



# FCC RADIO TEST REPORT

FCC ID : HLZA24008  
Equipment : Tablet PC  
Brand Name : acer  
Model Name : A24008  
Marketing Name : Acer Iconia X12, X12-11  
Applicant : Acer Incorporated  
8F., No. 88, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei  
City 22181, Taiwan (R.O.C)  
Manufacturer : Acer Incorporated  
8F., No. 88, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei  
City 22181, Taiwan (R.O.C)  
Standard : FCC Part 15 Subpart E §15.407

The product was received on Sep. 19, 2024 and testing was performed from Sep. 27, 2024 to Oct. 16, 2024. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

*Louis Wu*

Approved by: Louis Wu

**Sporton International Inc. Wensan Laboratory**

No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)



## Table of Contents

|                                                              |           |
|--------------------------------------------------------------|-----------|
| <b>History of this test report.....</b>                      | <b>3</b>  |
| <b>Summary of Test Result.....</b>                           | <b>4</b>  |
| <b>1 General Description .....</b>                           | <b>5</b>  |
| 1.1 Product Feature of Equipment Under Test.....             | 5         |
| 1.2 Modification of EUT .....                                | 6         |
| 1.3 Testing Location .....                                   | 6         |
| 1.4 Applicable Standards.....                                | 6         |
| <b>2 Test Configuration of Equipment Under Test .....</b>    | <b>7</b>  |
| 2.1 Carrier Frequency and Channel .....                      | 7         |
| 2.2 Test Mode.....                                           | 8         |
| 2.3 Connection Diagram of Test System.....                   | 9         |
| 2.4 Support Unit used in test configuration and system ..... | 9         |
| 2.5 EUT Operation Test Setup .....                           | 10        |
| 2.6 Measurement Results Explanation Example.....             | 10        |
| <b>3 Test Result .....</b>                                   | <b>11</b> |
| 3.1 26dB & 99% Occupied Bandwidth Measurement .....          | 11        |
| 3.2 Maximum Conducted Output Power Measurement .....         | 12        |
| 3.3 Power Spectral Density Measurement .....                 | 14        |
| 3.4 Unwanted Emissions Measurement.....                      | 16        |
| 3.5 AC Conducted Emission Measurement.....                   | 21        |
| 3.6 Antenna Requirements.....                                | 23        |
| <b>4 List of Measuring Equipment.....</b>                    | <b>24</b> |
| <b>5 Measurement Uncertainty .....</b>                       | <b>25</b> |
| <b>Appendix A. Conducted Test Results</b>                    |           |
| <b>Appendix B. AC Conducted Emission Test Result</b>         |           |
| <b>Appendix C. Radiated Spurious Emission Test Data</b>      |           |
| <b>Appendix D. Duty Cycle Plots</b>                          |           |
| <b>Appendix E. Setup Photographs</b>                         |           |



## History of this test report

| Report No. | Version | Description             | Issue Date    |
|------------|---------|-------------------------|---------------|
| FR491901D  | 01      | Initial issue of report | Oct. 30, 2024 |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |
|            |         |                         |               |

## Summary of Test Result

| Report Clause | Ref Std. Clause | Test Items                     | Result (PASS/FAIL) | Remark                                 |
|---------------|-----------------|--------------------------------|--------------------|----------------------------------------|
| 3.1           | 15.403          | 26dB Bandwidth                 | Pass               | -                                      |
| 3.1           | 2.1049          | 99% Occupied Bandwidth         | Pass               | -                                      |
| 3.2           | 15.407(a)       | Maximum Conducted Output Power | Pass               | -                                      |
| 3.3           | 15.407(a)       | Power Spectral Density         | Pass               | -                                      |
| 3.4           | 15.407(b)       | Unwanted Emissions             | Pass               | 3.33 dB under the limit at 5362.08 MHz |
| 3.5           | 15.207          | AC Conducted Emission          | Pass               | 15.29 dB under the limit at 0.62 MHz   |
| 3.6           | 15.203          | Antenna Requirement            | Pass               | -                                      |

**Conformity Assessment Condition:**

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section "Measurement Uncertainty".

**Disclaimer:**

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

**Reviewed by: Avis Chuang**

**Report Producer: Rebecca Wu**

# 1 General Description

## 1.1 Product Feature of Equipment Under Test

| Product Feature                                                                                                  |                 |      |
|------------------------------------------------------------------------------------------------------------------|-----------------|------|
| <b>General Specs</b><br>Bluetooth, Wi-Fi 2.4GHz 802.11b/g/n, Wi-Fi 5GHz 802.11a/n/ac, and GNSS.                  |                 |      |
| <b>Antenna Type</b><br>WLAN: FPC Antenna<br>Bluetooth: FPC Antenna<br>GPS / Glonass / BDS / Galileo: FPC Antenna |                 |      |
| Antenna information                                                                                              |                 |      |
| <b>5150 MHz ~ 5250 MHz</b>                                                                                       | Peak Gain (dBi) | 1.31 |
| <b>5250 MHz ~ 5350 MHz</b>                                                                                       | Peak Gain (dBi) | 0.89 |
| <b>5470 MHz ~ 5725 MHz</b>                                                                                       | Peak Gain (dBi) | 1.58 |

**Remark:** The EUT's information above is declared by manufacturer. Please refer to Disclaimer in report summary.

| SKU LIST                    |                                                                                                          |                                                                                                          |                                                                                                          |                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Model                       | SKU1_8G+128G                                                                                             | SKU2_8G+128G                                                                                             | SKU3_8G+256G                                                                                             | SKU4_8G+256G                                                                                             |
| <b>CPU</b>                  | MTK MT8781N                                                                                              | MTK MT8781N                                                                                              | MTK MT8781N                                                                                              | MTK MT8781N                                                                                              |
| <b>LCM</b>                  | EDO 12.6",<br>EC60QBC71.A                                                                                | EDO 12.6",<br>EC60QBC71.A                                                                                | EDO 12.6",<br>EC60QBC71.A                                                                                | EDO 12.6",<br>EC60QBC71.A                                                                                |
| <b>UMCP</b>                 | Spectek<br>SMVUM17YZZCD91SK<br>SM, 8+128GB                                                               | KEYMOS<br>KU16B6XOBFM-DBF,<br>8+128GB                                                                    | Spectek<br>SMVUM181ZZCDA1SK<br>PR, 8+256GB                                                               | KEYMOS<br>KU21S6XOBFM-DDF,<br>8+256GB                                                                    |
| <b>Battery</b>              | UTL<br>U28100115PV/1S2P/10<br>000mAh 3.8V                                                                | UTL<br>U28100115PV/1S2P/10<br>000mAh 3.8V                                                                | UTL<br>U28100115PV/1S2P/10<br>000mAh 3.8V                                                                | UTL<br>U28100115PV/1S2P/10<br>000mAh 3.8V                                                                |
| <b>Wifi /<br/>Bluetooth</b> | MTK MT6631                                                                                               | MTK MT6631                                                                                               | MTK MT6631                                                                                               | MTK MT6631                                                                                               |
| <b>Front<br/>Camera</b>     | Zhuocheng OV08D10,<br>8MP                                                                                | Zhuocheng OV08D10,<br>8MP                                                                                | Zhuocheng OV08D10,<br>8MP                                                                                | Zhuocheng OV08D10,<br>8MP                                                                                |
| <b>Rear<br/>Camera</b>      | Zhuocheng OV13B10,<br>13MP                                                                               | Zhuocheng OV13B10,<br>13MP                                                                               | Zhuocheng OV13B10,<br>13MP                                                                               | Zhuocheng OV13B10,<br>13MP                                                                               |
| <b>Adapter</b>              | Aoda<br>A829-120167C-AR1<br>A829-120167C-US1<br>A829-120167C-EU1<br>A829-120167C-TL1<br>A829-120167C-UK1 | Aoda<br>A829-120167C-AR1<br>A829-120167C-US1<br>A829-120167C-EU1<br>A829-120167C-TL1<br>A829-120167C-UK1 | Aoda<br>A829-120167C-AR1<br>A829-120167C-US1<br>A829-120167C-EU1<br>A829-120167C-TL1<br>A829-120167C-UK1 | Aoda<br>A829-120167C-AR1<br>A829-120167C-US1<br>A829-120167C-EU1<br>A829-120167C-TL1<br>A829-120167C-UK1 |



## 1.2 Modification of EUT

No modifications made to the EUT during the testing.

## 1.3 Testing Location

|                           |                                                                                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Test Site</b>          | Sporton International Inc. Wensan Laboratory                                                                                                     |
| <b>Test Site Location</b> | No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist.,<br>Taoyuan City 333010, Taiwan (R.O.C.)<br>TEL: +886-3-327-0868<br>FAX: +886-3-327-0855 |
| <b>Test Site No.</b>      | <b>Sporton Site No.</b>                                                                                                                          |
|                           | TH05-HY, CO07-HY, 03CH20-HY                                                                                                                      |

**Note:** The test site complies with ANSI C63.4 2014 requirement.

FCC designation No.: TW3786

## 1.4 Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ FCC Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ ANSI C63.10-2013

### **Remark:**

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.

## 2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: conduction emission (150 kHz to 30 MHz) radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and only the worst case emissions were reported in this report.
- b. AC power line Conducted Emission was tested under maximum output power.

### 2.1 Carrier Frequency and Channel

| Frequency Band                       | Channel         | Freq. (MHz) | Channel | Freq. (MHz) |
|--------------------------------------|-----------------|-------------|---------|-------------|
| 5150-5250 MHz<br>Band 1<br>(U-NII-1) | 36              | 5180        | 44      | 5220        |
|                                      | 38*             | 5190        | 46*     | 5230        |
|                                      | 40              | 5200        | 48      | 5240        |
|                                      | 42 <sup>#</sup> | 5210        |         |             |

| Frequency Band                        | Channel         | Freq. (MHz) | Channel | Freq. (MHz) |
|---------------------------------------|-----------------|-------------|---------|-------------|
| 5250-5350 MHz<br>Band 2<br>(U-NII-2A) | 52              | 5260        | 60      | 5300        |
|                                       | 54*             | 5270        | 62*     | 5310        |
|                                       | 56              | 5280        | 64      | 5320        |
|                                       | 58 <sup>#</sup> | 5290        |         |             |

| Frequency Band                        | Channel          | Freq. (MHz) | Channel | Freq. (MHz) |
|---------------------------------------|------------------|-------------|---------|-------------|
| 5470-5725 MHz<br>Band 3<br>(U-NII-2C) | 100              | 5500        | 112     | 5560        |
|                                       | 102*             | 5510        | 116     | 5580        |
|                                       | 104              | 5520        | 132     | 5660        |
|                                       | 106 <sup>#</sup> | 5530        | 134*    | 5670        |
|                                       | 108              | 5540        | 136     | 5680        |
|                                       | 110*             | 5550        | 140     | 5700        |

**Note:**

1. The above Frequency and Channel with "\*" are 802.11n HT40 and 802.11ac VHT40.
2. The above Frequency and Channel with "<sup>#</sup>" are 802.11ac VHT80.



## 2.2 Test Mode

The power for 802.11ac mode is smaller than 802.11n mode, so all other conducted and radiated test is covered by 802.11n mode.

The final test modes include the worst data rates for each modulation shown in the table below.

| Modulation                       | Data Rate |
|----------------------------------|-----------|
| 802.11a                          | 6 Mbps    |
| 802.11n HT20                     | MCS0      |
| 802.11n HT40                     | MCS0      |
| 802.11ac VHT20 (Covered by HT20) | MCS0      |
| 802.11ac VHT40 (Covered by HT40) | MCS0      |
| 802.11ac VHT80                   | MCS0      |

| Test Cases                                                                   |                                                                                                               |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| AC Conducted Emission                                                        | Mode 1 : Bluetooth Link + WLAN (5GHz) Link + Earphone + USB Cable (Charging from AC Adapter) for SKU3_8G+256G |
| Remark: For Radiated Test Cases, the tests were performed with SKU3_8G+256G. |                                                                                                               |

| Ch. # |        | Band I : 5150-5250 MHz | Band II : 5250-5350 MHz | Band III : 5470-5725MHz |
|-------|--------|------------------------|-------------------------|-------------------------|
|       |        | 802.11a                | 802.11a                 | 802.11a                 |
| L     | Low    | 36                     | 52                      | 100                     |
| M     | Middle | 44                     | 60                      | 116                     |
| H     | High   | 48                     | 64                      | 140                     |

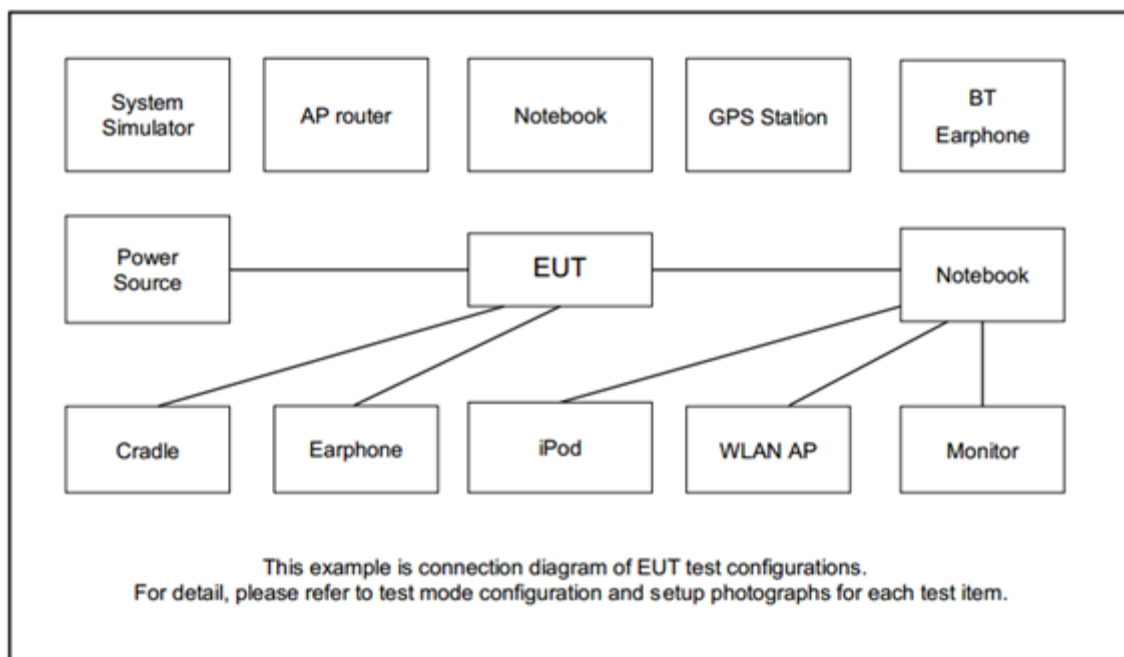
| Ch. # |        | Band I : 5150-5250 MHz | Band II : 5250-5350 MHz | Band III : 5470-5725MHz |
|-------|--------|------------------------|-------------------------|-------------------------|
|       |        | 802.11n HT20           | 802.11n HT20            | 802.11n HT20            |
| L     | Low    | 36                     | 52                      | 100                     |
| M     | Middle | 44                     | 60                      | 116                     |
| H     | High   | 48                     | 64                      | 140                     |

| Ch. # |        | Band I : 5150-5250 MHz | Band II : 5250-5350 MHz | Band III : 5470-5725MHz |
|-------|--------|------------------------|-------------------------|-------------------------|
|       |        | 802.11n HT40           | 802.11n HT40            | 802.11n HT40            |
| L     | Low    | 38                     | 54                      | 102                     |
| M     | Middle | -                      | -                       | 110                     |
| H     | High   | 46                     | 62                      | 134                     |

| Ch. # |        | Band I : 5150-5250 MHz | Band II : 5250-5350 MHz | Band III : 5470-5725MHz |
|-------|--------|------------------------|-------------------------|-------------------------|
|       |        | 802.11ac VHT80         | 802.11ac VHT80          | 802.11ac VHT80          |
| L     | Low    | -                      | -                       | 106                     |
| M     | Middle | 42                     | 58                      | -                       |
| H     | High   | -                      | -                       | -                       |

**Remark:** For radiation spurious emission, the modulation and the data rate picked for testing are determined by the Max. RF conducted power.

## 2.3 Connection Diagram of Test System



## 2.4 Support Unit used in test configuration and system

| Item | Equipment          | Brand Name    | Model Name    | FCC ID       | Data Cable        | Power Cord                                                 |
|------|--------------------|---------------|---------------|--------------|-------------------|------------------------------------------------------------|
| 1.   | Bluetooth Earphone | Sony Ericsson | MW600         | PY7DDA-2029  | N/A               | N/A                                                        |
| 2.   | WLAN AP            | ASUS          | RT-AC52       | MSQ-RTAC4A00 | N/A               | Unshielded, 1.8 m                                          |
| 3.   | Notebook           | DELL          | Latitude 3400 | FCC DoC      | N/A               | AC I/P:<br>Unshielded, 1.2 m<br>DC O/P:<br>Shielded, 1.8 m |
| 4.   | Earphone + Mic     | Samsung       | Ecouteur      | N/A          | Unshielded 1.8m   | N/A                                                        |
| 5.   | Earphone           | Moto          | SJYN1181B     | N/A          | Unshielded, 1.25m | N/A                                                        |



## 2.5 EUT Operation Test Setup

The RF test items, make the EUT (SW: Acer\_AV0U0\_X12-11\_RV00RB03\_EEA\_GEN1) get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

## 2.6 Measurement Results Explanation Example

**For all conducted test items:**

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

Example :

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

*Offset = RF cable loss + attenuator factor.*

Following shows an offset computation example with cable loss 4.2 dB and 10 dB attenuator.

$$\begin{aligned}\text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)} \\ &= 4.2 + 10 = 14.2 \text{ (dB)}\end{aligned}$$

### 3 Test Result

#### 3.1 26dB & 99% Occupied Bandwidth Measurement

##### 3.1.1 Description of 26dB & 99% Occupied Bandwidth

This section is for reporting purpose only.

There is no restriction limits for bandwidth.

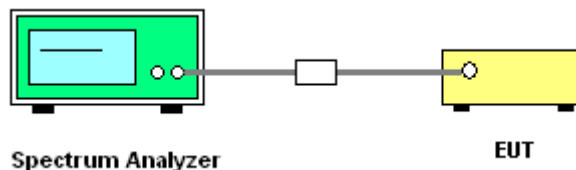
##### 3.1.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

##### 3.1.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01. Section C) Emission bandwidth
2. Set RBW = approximately 1% of the emission bandwidth.
3. Set the VBW > RBW.
4. Detector = Peak.
5. Trace mode = max hold
6. Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.
7. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) is set 1-5% of the emission bandwidth and set the Video bandwidth (VBW)  $\geq 3 * RBW$ .
8. Measure and record the results in the test report.

##### 3.1.4 Test Setup



##### 3.1.5 Test Result of 26dB & 99% Occupied Bandwidth

Please refer to Appendix A.

## 3.2 Maximum Conducted Output Power Measurement

### 3.2.1 Limit of Maximum Conducted Output Power

<FCC 14-30 CFR 15.407>

**For the 5.15–5.25 GHz bands:**

■ For mobile and portable client devices in the 5.15–5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW. For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.

**For the 5.25–5.725 GHz bands:**

■ The maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm 10 log B, where B is the 26 dB emission bandwidth in megahertz.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Note that U-NII-2 band, devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

### 3.2.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

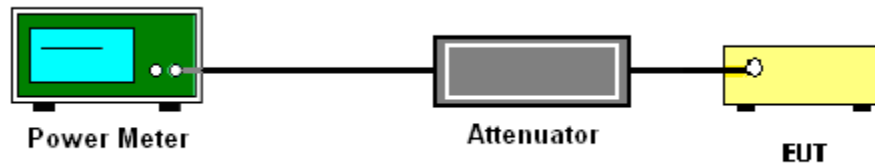
### 3.2.3 Test Procedures

The testing follows Method PM-G of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Method PM-G (Measurement using a gated RF average power meter):

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit at its maximum power control level.
3. Measure the average power of the transmitter.
4. Since the measurement is made only during the ON time of the transmitter, no duty cycle correction factor is required.

### 3.2.4 Test Setup



### 3.2.5 Test Result of Maximum Conducted Output Power

Please refer to Appendix A.

### 3.3 Power Spectral Density Measurement

#### 3.3.1 Limit of Power Spectral Density

##### <FCC 14-30 CFR 15.407>

##### **For the 5.15–5.25 GHz bands:**

For mobile and portable client devices in the 5.15–5.25 GHz band, the maximum power spectral density shall not exceed 11 dBm in any 1.0 MHz band. For an indoor access point operating in the band 5.15-5.25 GHz, the maximum power spectral density shall not exceed 17 dBm in any 1.0 MHz band.

##### **For the 5.25–5.725 GHz bands:**

The maximum power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

#### 3.3.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

#### 3.3.3 Test Procedures

The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

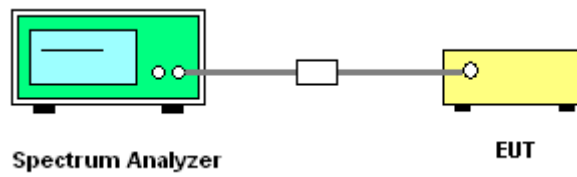
Section F) Maximum power spectral density.

##### **# Method SA-2 #**

(trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

- Measure the duty cycle.
  - Set span to encompass the entire emission bandwidth (EBW) of the signal.
  - Set RBW = 1 MHz.
  - Set VBW  $\geq$  3 MHz.
  - Number of points in sweep  $\geq$  2 Span / RBW.
  - Sweep time = auto.
  - Detector = RMS
  - Trace average at least 100 traces in power averaging mode.
  - Add  $10 \log(1/x)$ , where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times. For example, add  $10 \log(1/0.25) = 6$  dB if the duty cycle is 25 percent.
1. The RF output of EUT is connected to the spectrum analyzer by a low loss cable.
  2. Each plot has already offset with cable loss, and attenuator loss. Measure the PPSD and record it.

### 3.3.4 Test Setup



### 3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

### 3.4 Unwanted Emissions Measurement

This section is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement.

#### 3.4.1 Limit of Unwanted Emissions

- (1) For transmitters operating in the 5150-5250 MHz band: all emissions outside of the 5150-5350 MHz band shall not exceed an EIRP of -27dBm/MHz.

For transmitters operating in the 5250-5350 MHz band: all emissions outside of the 5150-5350 MHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5250-5350 MHz band that generate emissions in the 5150-5250 MHz band must meet all applicable technical requirements for operation in the 5150-5250 MHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5150-5250 MHz band.

For transmitters operating in the 5470-5600 MHz and 5650-5725MHz band: all emissions outside of the 5470-5600 MHz and 5650-5725MHz band shall not exceed an EIRP of -27 dBm/MHz.

- (2) Unwanted spurious emissions falls in restricted bands shall comply with the general field strength limits as below table:

| Frequency<br>(MHz) | Field Strength<br>(microvolts/meter) | Measurement Distance<br>(meters) |
|--------------------|--------------------------------------|----------------------------------|
| 0.009 – 0.490      | 2400/F(kHz)                          | 300                              |
| 0.490 – 1.705      | 24000/F(kHz)                         | 30                               |
| 1.705 – 30.0       | 30                                   | 30                               |
| 30 – 88            | 100                                  | 3                                |
| 88 – 216           | 150                                  | 3                                |
| 216 - 960          | 200                                  | 3                                |
| Above 960          | 500                                  | 3                                |

**Note:** The following formula is used to convert the EIRP to field strength.

$$E = \frac{1000000\sqrt{30P}}{3} \text{ } \mu\text{V/m, where P is the eirp (Watts)}$$

| EIRP (dBm) | Field Strength at 3m (dBμV/m) |
|------------|-------------------------------|
| - 27       | 68.3                          |

(3) KDB789033 D02 v02r01 G)2)c)

(i) Sections 15.407(b)(1-3) specifies the unwanted emissions limit for the U-NII-1 and U-NII-2 bands. As specified, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz.

(ii) Section 15.407(b)(4) specifies the unwanted emissions limit for the U-NII-3 band. A band emissions mask is specified in Section 15.407(b)(4)(i). The emission limits are based on the use of a peak detector.

### 3.4.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

### 3.4.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Section G) Unwanted emissions measurement.

(1) Procedure for Unwanted Emissions Measurements Below 1000 MHz

- RBW = 120 kHz
- VBW = 300 kHz
- Detector = Peak
- Trace mode = max hold

(2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz

- RBW = 1 MHz
- VBW  $\geq$  3 MHz
- Detector = Peak
- Sweep time = auto
- Trace mode = max hold

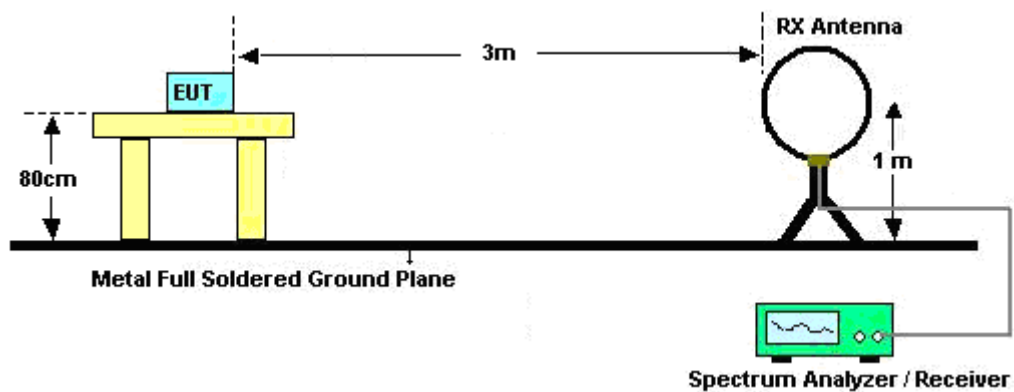
(3) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz

- RBW = 1 MHz
- VBW = 10 Hz, when duty cycle is no less than 98 percent.
- VBW  $\geq$  1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

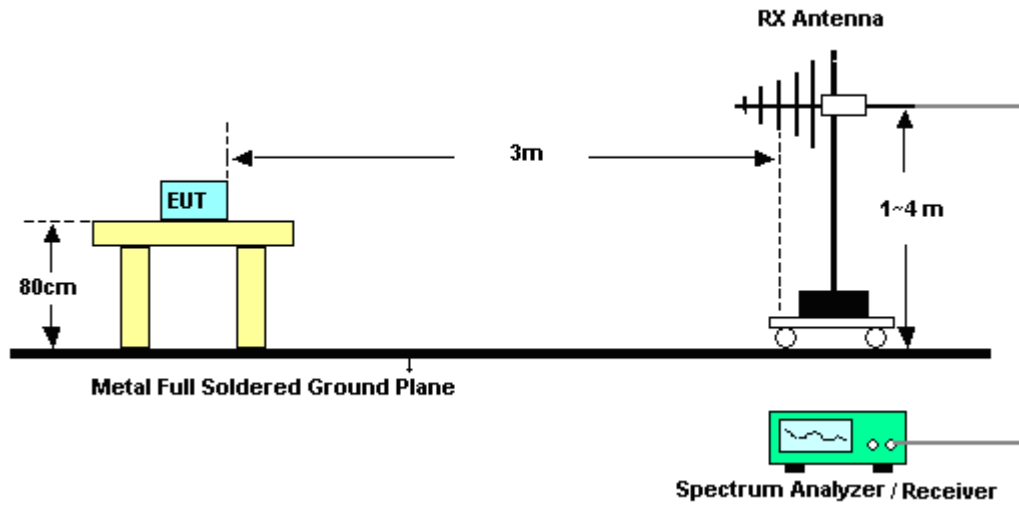
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.

### 3.4.4 Test Setup

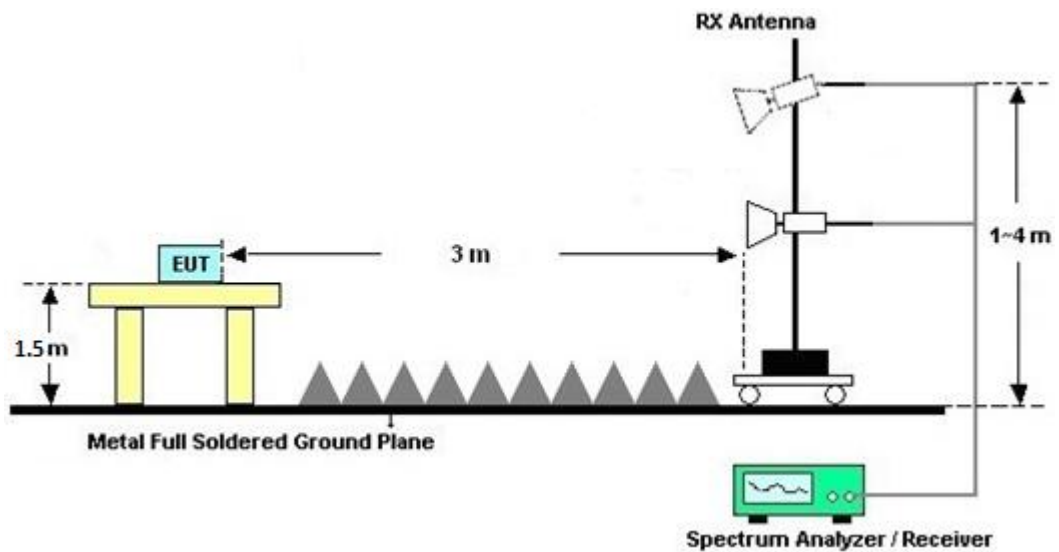
**For radiated emissions below 30MHz**



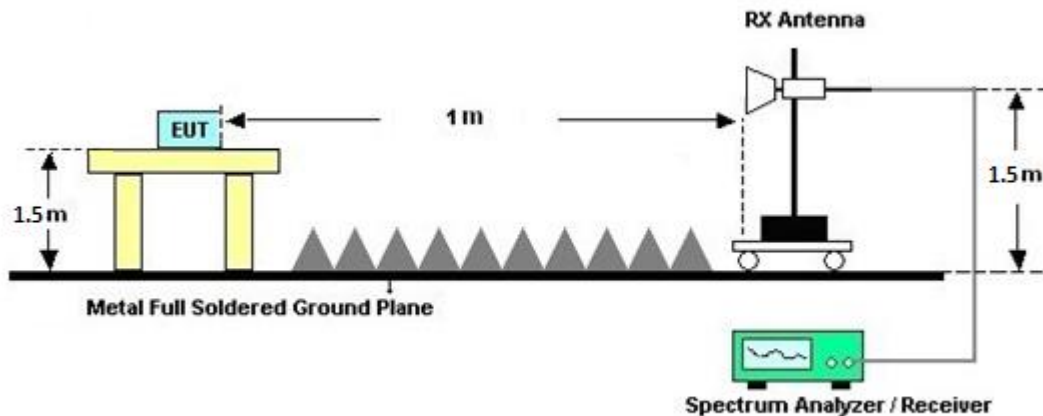
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



### 3.4.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

### 3.4.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix C.

### 3.4.7 Duty Cycle

Please refer to Appendix D.

### 3.4.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix C.

### 3.5 AC Conducted Emission Measurement

#### 3.5.1 Limit of AC Conducted Emission

For equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table.

| Frequency of emission (MHz) | Conducted limit (dB $\mu$ V) |           |
|-----------------------------|------------------------------|-----------|
|                             | Quasi-peak                   | Average   |
| 0.15-0.5                    | 66 to 56*                    | 56 to 46* |
| 0.5-5                       | 56                           | 46        |
| 5-30                        | 60                           | 50        |

\*Decreases with the logarithm of the frequency.

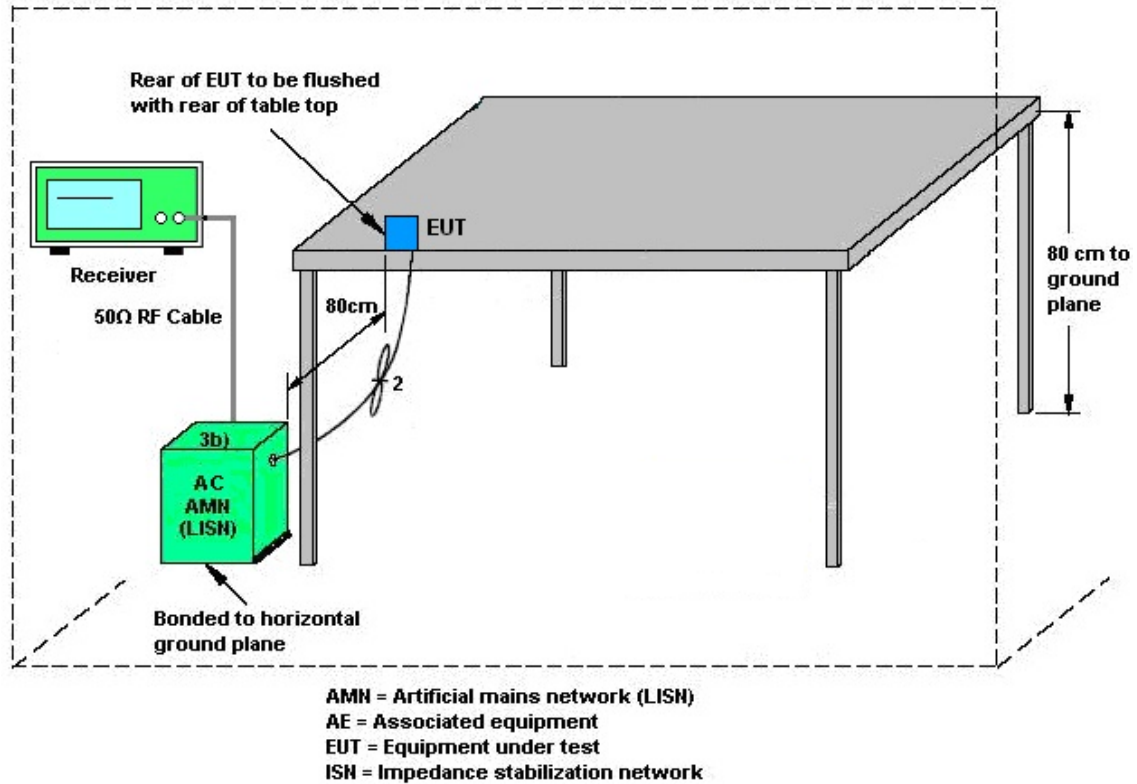
#### 3.5.2 Measuring Instruments

Please refer to the measuring equipment list in this test report.

#### 3.5.3 Test Procedures

1. The EUT is placed 0.4 meter away from the conducting wall of the shielding room, and is kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. The FCC states that a 50 ohm, 50 microhenry LISN shall be used.
6. Both Line and Neutral shall be tested in order to find out the maximum conducted emission.
7. The frequency range from 150 kHz to 30 MHz is scanned.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

### 3.5.4 Test Setup



### 3.5.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



## **3.6 Antenna Requirements**

### **3.6.1 Standard Applicable**

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of § 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

### **3.6.2 Antenna Anti-Replacement Construction**

Antenna permanently attached.



## 4 List of Measuring Equipment

| Instrument                  | Brand Name        | Model No.                           | Serial No.                         | Characteristics                  | Calibration Date | Test Date                       | Due Date      | Remark                   |
|-----------------------------|-------------------|-------------------------------------|------------------------------------|----------------------------------|------------------|---------------------------------|---------------|--------------------------|
| EMI Test Receiver           | Keysight          | N9038B                              | MY62210111                         | N/A                              | Sep. 03, 2024    | Oct. 07, 2024~<br>Oct. 13, 2024 | Sep. 02, 2025 | Radiation<br>(03CH20-HY) |
| Loop Antenna                | Rohde & Schwarz   | HFH2-Z2                             | 100488                             | 9 kHz~30 MHz                     | Aug. 29, 2024    | Oct. 07, 2024~<br>Oct. 13, 2024 | Aug. 28, 2025 | Radiation<br>(03CH20-HY) |
| Preamplifier                | EMEC              | EM18G40G                            | 060801                             | 18GHz~40GHz                      | May 27, 2024     | Oct. 07, 2024~<br>Oct. 13, 2024 | May 26, 2025  | Radiation<br>(03CH20-HY) |
| Controller                  | ChainTek          | 3000-1                              | N/A                                | Control Turn<br>table & Ant Mast | N/A              | Oct. 07, 2024~<br>Oct. 13, 2024 | N/A           | Radiation<br>(03CH20-HY) |
| Antenna Mast                | ChainTek          | MBS-520-1                           | N/A                                | 1m~4m                            | N/A              | Oct. 07, 2024~<br>Oct. 13, 2024 | N/A           | Radiation<br>(03CH20-HY) |
| Turn Table                  | ChainTek          | T-200-S-1                           | N/A                                | 0~360 Degree                     | N/A              | Oct. 07, 2024~<br>Oct. 13, 2024 | N/A           | Radiation<br>(03CH20-HY) |
| Signal Analyzer             | Keysight          | N9010B                              | MY60240520                         | N/A                              | Dec. 12, 2023    | Oct. 07, 2024~<br>Oct. 13, 2024 | Dec. 11, 2024 | Radiation<br>(03CH20-HY) |
| Bilog Antenna               | TESEQ             | CBL<br>6111D&00802<br>N1D01N-06     | 55606 & 08                         | 30MHz~1GHz                       | Oct. 20, 2023    | Oct. 07, 2024~<br>Oct. 13, 2024 | Oct. 19, 2024 | Radiation<br>(03CH20-HY) |
| Horn Antenna                | SCHWARZBE<br>CK   | BBHA 9120 D                         | 02360                              | 1GHz-18GHz                       | Oct. 30, 2023    | Oct. 07, 2024~<br>Oct. 13, 2024 | Oct. 29, 2024 | Radiation<br>(03CH20-HY) |
| SHF-EHF Horn<br>Antenna     | SCHWARZBE<br>CK   | BBHA 9170                           | 1223                               | 18GHz-40GHz                      | Jun. 24, 2024    | Oct. 07, 2024~<br>Oct. 13, 2024 | Jun. 23, 2025 | Radiation<br>(03CH20-HY) |
| Preamplifier                | COM-POWER         | PAM-103                             | 18020201                           | 1MHz-1000MHz                     | Jan. 01, 2024    | Oct. 07, 2024~<br>Oct. 13, 2024 | Dec. 31, 2024 | Radiation<br>(03CH20-HY) |
| Amplifier                   | EMCI              | EMC118A45S<br>E                     | 980792                             | N/A                              | Nov. 13, 2023    | Oct. 07, 2024~<br>Oct. 13, 2024 | Nov. 12, 2024 | Radiation<br>(03CH20-HY) |
| RF Cable                    | HUBER +<br>SUHNER | SUCOFLEX<br>102                     | 519229/2,804<br>015/2,804027<br>/2 | N/A                              | Jan. 17, 2024    | Oct. 07, 2024~<br>Oct. 13, 2024 | Jan. 16, 2025 | Radiation<br>(03CH20-HY) |
| Hygrometer                  | TECEPEL           | DTM-303A                            | TP211382                           | N/A                              | Mar. 27, 2024    | Oct. 07, 2024~<br>Oct. 13, 2024 | Mar. 26, 2025 | Radiation<br>(03CH20-HY) |
| Software                    | Audix             | N/A                                 | RK-002156                          | N/A                              | N/A              | Oct. 07, 2024~<br>Oct. 13, 2024 | N/A           | Radiation<br>(03CH20-HY) |
| Hygrometer                  | TECEPEL           | DTM-303A                            | TP201996                           | N/A                              | Nov. 07, 2023    | Oct. 03, 2024~<br>Oct. 16, 2024 | Nov. 06, 2024 | Conducted<br>(TH05-HY)   |
| Power Sensor                | DARE              | RPR3006W                            | 15I00041SNO<br>10 (NO:248)         | 10MHz~6GHz                       | Jan. 10, 2024    | Oct. 03, 2024~<br>Oct. 16, 2024 | Jan. 09, 2025 | Conducted<br>(TH05-HY)   |
| Signal Analyzer             | Rohde & Schwarz   | FSV40                               | 101566                             | 10Hz~40GHz                       | Aug. 23, 2024    | Oct. 03, 2024~<br>Oct. 16, 2024 | Aug. 22, 2025 | Conducted<br>(TH05-HY)   |
| Switch Control<br>Mainframe | Burgeon           | ETF-058                             | EC1300484<br>(BOX3)                | N/A                              | May 20, 2024     | Oct. 03, 2024~<br>Oct. 16, 2024 | May 19, 2025  | Conducted<br>(TH05-HY)   |
| Software                    | Sporton           | BTWIFI_Final_<br>version_24092<br>0 | N/A                                | Conducted<br>Other Test Item     | N/A              | Oct. 03, 2024~<br>Oct. 16, 2024 | N/A           | Conducted<br>(TH05-HY)   |
| AC Power<br>Source          | ACPOWER           | AFC-11003G                          | F317040033                         | N/A                              | N/A              | Sep. 27, 2024                   | N/A           | Conduction<br>(CO07-HY)  |
| Software                    | Rohde & Schwarz   | EMC32 V10.30                        | N/A                                | N/A                              | N/A              | Sep. 27, 2024                   | N/A           | Conduction<br>(CO07-HY)  |
| Pulse Limiter               | SCHWARZBE<br>CK   | VTSD 9561-F<br>N                    | 9561-F<br>N00373                   | 9kHz-200MHz                      | Oct. 20, 2023    | Sep. 27, 2024                   | Oct. 19, 2024 | Conduction<br>(CO07-HY)  |
| RF Cable                    | HUBER +<br>SUHNER | RG 214/U                            | 1358175                            | 9kHz~30MHz                       | Mar. 14, 2024    | Sep. 27, 2024                   | Mar. 13, 2025 | Conduction<br>(CO07-HY)  |
| Two-Line<br>V-Network       | TESEQ             | NNB 51                              | 45051                              | N/A                              | Mar. 10, 2024    | Sep. 27, 2024                   | Mar. 09, 2025 | Conduction<br>(CO07-HY)  |
| Four-Line<br>V-Network      | TESEQ             | NNB 52                              | 36122                              | N/A                              | Mar. 07, 2024    | Sep. 27, 2024                   | Mar. 06, 2025 | Conduction<br>(CO07-HY)  |
| EMI Test<br>Receiver        | Rohde & Schwarz   | ESCI7                               | 100724                             | 9kHz~7GHz                        | Feb. 20, 2024    | Sep. 27, 2024                   | Feb. 19, 2025 | Conduction<br>(CO07-HY)  |

## 5 Measurement Uncertainty

### Uncertainty of Conducted Emission Measurement (150kHz ~ 30MHz)

|                                                                            |         |
|----------------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence<br>of 95% ( $U = 2Uc(y)$ ) | 3.44 dB |
|----------------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

|                                                                            |         |
|----------------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence<br>of 95% ( $U = 2Uc(y)$ ) | 6.40 dB |
|----------------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (1000 MHz ~ 6000 MHz)

|                                                                            |         |
|----------------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence<br>of 95% ( $U = 2Uc(y)$ ) | 4.50 dB |
|----------------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (6000 MHz ~ 18000 MHz)

|                                                                            |         |
|----------------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence<br>of 95% ( $U = 2Uc(y)$ ) | 4.60 dB |
|----------------------------------------------------------------------------|---------|

### Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

|                                                                            |         |
|----------------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence<br>of 95% ( $U = 2Uc(y)$ ) | 5.40 dB |
|----------------------------------------------------------------------------|---------|

**Appendix A. Test Result of Conducted Test Items**

|                |                         |                    |       |    |
|----------------|-------------------------|--------------------|-------|----|
| Test Engineer: | Mina Liu                | Temperature:       | 21~25 | °C |
| Test Date:     | 2024/10/03 ~ 2024/10/16 | Relative Humidity: | 51~54 | %  |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-1 single antenna |           |                 |     |             |                     |       |                       |       |                                    |       |                                   |       |      |
|------------------------|-----------|-----------------|-----|-------------|---------------------|-------|-----------------------|-------|------------------------------------|-------|-----------------------------------|-------|------|
| Mod.                   | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | IC 99% Bandwidth Power Limit (dBm) |       | IC 99% Bandwidth EIRP Limit (dBm) |       | Note |
|                        |           |                 |     |             | Ant 1               | Ant 2 | Ant 1                 | Ant 2 | Ant 1                              | Ant 2 | Ant 1                             | Ant 2 |      |
| 11a                    | 6Mbps     | 1               | 36  | 5180        | 16.66               | -     | 20.14                 | -     | -                                  | -     | 22.22                             | -     | -    |
| 11a                    | 6Mbps     | 1               | 44  | 5220        | 16.69               | -     | 20.11                 | -     | -                                  | -     | 22.23                             | -     | -    |
| 11a                    | 6Mbps     | 1               | 48  | 5240        | 16.69               | -     | 20.25                 | -     | -                                  | -     | 22.23                             | -     | -    |
| HT20                   | MCS0      | 1               | 36  | 5180        | 17.70               | -     | 20.48                 | -     | -                                  | -     | 22.48                             | -     | -    |
| HT20                   | MCS0      | 1               | 44  | 5220        | 17.69               | -     | 20.48                 | -     | -                                  | -     | 22.48                             | -     | -    |
| HT20                   | MCS0      | 1               | 48  | 5240        | 17.71               | -     | 20.57                 | -     | -                                  | -     | 22.48                             | -     | -    |
| HT40                   | MCS0      | 1               | 38  | 5190        | 36.42               | -     | 41.74                 | -     | -                                  | -     | 23.01                             | -     | -    |
| HT40                   | MCS0      | 1               | 46  | 5230        | 36.36               | -     | 41.39                 | -     | -                                  | -     | 23.01                             | -     | -    |
| VHT80                  | MCS0      | 1               | 42  | 5210        | 75.20               | -     | 81.28                 | -     | -                                  | -     | 23.01                             | -     | -    |

**TEST RESULTS DATA**  
**Average Power Table**

| FCC U-NII-1 single antenna |           |                 |     |             |                               |       |     |                                 |       |          |       |   |           |
|----------------------------|-----------|-----------------|-----|-------------|-------------------------------|-------|-----|---------------------------------|-------|----------|-------|---|-----------|
| Mod.                       | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Average Conducted Power (dBm) |       |     | FCC Conducted Power Limit (dBm) |       | DG (dBi) |       |   | Pass/Fail |
|                            |           |                 |     |             | Ant 1                         | Ant 2 | SUM | Ant 1                           | Ant 2 | Ant 1    | Ant 2 |   |           |
| 11a                        | 6Mbps     | 1               | 36  | 5180        | 10.10                         | -     | -   | 24.00                           | -     | 1.31     | -     | - | Pass      |
| 11a                        | 6Mbps     | 1               | 44  | 5220        | 10.10                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| 11a                        | 6Mbps     | 1               | 48  | 5240        | 10.60                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| HT20                       | MCS0      | 1               | 36  | 5180        | 10.10                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| HT20                       | MCS0      | 1               | 44  | 5220        | 10.40                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| HT20                       | MCS0      | 1               | 48  | 5240        | 10.30                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| HT40                       | MCS0      | 1               | 38  | 5190        | 10.60                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| HT40                       | MCS0      | 1               | 46  | 5230        | 10.60                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| VHT20                      | MCS0      | 1               | 36  | 5180        | 10.00                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| VHT20                      | MCS0      | 1               | 44  | 5220        | 10.30                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| VHT20                      | MCS0      | 1               | 48  | 5240        | 10.20                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| VHT40                      | MCS0      | 1               | 38  | 5190        | 10.50                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| VHT40                      | MCS0      | 1               | 46  | 5230        | 10.50                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |
| VHT80                      | MCS0      | 1               | 42  | 5210        | 10.10                         | -     |     | 24.00                           | -     | 1.31     | -     |   | Pass      |

**TEST RESULTS DATA**  
**Power Spectral Density**

| FCC U-NII-1 single antenna |           |                 |     |             |                  |       |                                                  |       |     |                             |       |          |       |            |
|----------------------------|-----------|-----------------|-----|-------------|------------------|-------|--------------------------------------------------|-------|-----|-----------------------------|-------|----------|-------|------------|
| Mod.                       | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Duty Factor (dB) |       | Average Power Density with Duty Factor (dBm/MHz) |       |     | Average PSD Limit (dBm/MHz) |       | DG (dBi) |       | Pass /Fail |
|                            |           |                 |     |             | Ant 1            | Ant 2 | Ant 1                                            | Ant 2 | SUM | Ant 1                       | Ant 2 | Ant 1    | Ant 2 |            |
| 11a                        | 6Mbps     | 1               | 36  | 5180        | 0.10             | -     | -0.59                                            | -     | -   | 11.00                       | -     | 1.31     | -     | Pass       |
| 11a                        | 6Mbps     | 1               | 44  | 5220        | 0.10             | -     | -0.44                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| 11a                        | 6Mbps     | 1               | 48  | 5240        | 0.10             | -     | 0.25                                             | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| HT20                       | MCS0      | 1               | 36  | 5180        | 0.13             | -     | -0.81                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| HT20                       | MCS0      | 1               | 44  | 5220        | 0.13             | -     | -0.21                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| HT20                       | MCS0      | 1               | 48  | 5240        | 0.13             | -     | -0.81                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| HT40                       | MCS0      | 1               | 38  | 5190        | 0.23             | -     | -3.29                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| HT40                       | MCS0      | 1               | 46  | 5230        | 0.23             | -     | -3.16                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |
| VHT80                      | MCS0      | 1               | 42  | 5210        | 0.43             | -     | -6.68                                            | -     |     | 11.00                       | -     | 1.31     | -     | Pass       |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-2A single antenna |           |                 |     |             |                     |       |                       |       |                                    |       |                                   |       |                                      |       |      |
|-------------------------|-----------|-----------------|-----|-------------|---------------------|-------|-----------------------|-------|------------------------------------|-------|-----------------------------------|-------|--------------------------------------|-------|------|
| Mod.                    | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | IC 99% Bandwidth Power Limit (dBm) |       | IC 99% Bandwidth EIRP Limit (dBm) |       | FCC 26dB Bandwidth Power Limit (dBm) |       | Note |
|                         |           |                 |     |             | Ant 1               | Ant 2 | Ant 1                 | Ant 2 | Ant 1                              | Ant 2 | Ant 1                             | Ant 2 | Ant 1                                | Ant 2 |      |
| 11a                     | 6Mbps     | 1               | 52  | 5260        | 16.68               | -     | 20.13                 | -     | 23.22                              | -     | 29.22                             | -     | 23.98                                | -     | -    |
| 11a                     | 6Mbps     | 1               | 60  | 5300        | 16.68               | -     | 20.07                 | -     | 23.22                              | -     | 29.22                             | -     | 23.98                                | -     |      |
| 11a                     | 6Mbps     | 1               | 64  | 5320        | 16.70               | -     | 20.22                 | -     | 23.23                              | -     | 29.23                             | -     | 23.98                                | -     |      |
| HT20                    | MCS0      | 1               | 52  | 5260        | 17.69               | -     | 20.53                 | -     | 23.48                              | -     | 29.48                             | -     | 23.98                                | -     |      |
| HT20                    | MCS0      | 1               | 60  | 5300        | 17.70               | -     | 20.47                 | -     | 23.48                              | -     | 29.48                             | -     | 23.98                                | -     |      |
| HT20                    | MCS0      | 1               | 64  | 5320        | 17.71               | -     | 20.52                 | -     | 23.48                              | -     | 29.48                             | -     | 23.98                                | -     |      |
| HT40                    | MCS0      | 1               | 54  | 5270        | 36.38               | -     | 41.41                 | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     |      |
| HT40                    | MCS0      | 1               | 62  | 5310        | 36.42               | -     | 41.57                 | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     |      |
| VHT80                   | MCS0      | 1               | 58  | 5290        | 75.16               | -     | 80.93                 | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     |      |

**TEST RESULTS DATA**  
**Average Power Table**

| FCC U-NII-2A single antenna |           |                 |     |             |                               |       |     |                                 |       |          |       |                        |           |
|-----------------------------|-----------|-----------------|-----|-------------|-------------------------------|-------|-----|---------------------------------|-------|----------|-------|------------------------|-----------|
| Mod.                        | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Average Conducted Power (dBm) |       |     | FCC Conducted Power Limit (dBm) |       | DG (dBi) |       | EIRP Power Limit (dBm) | Pass/Fail |
|                             |           |                 |     |             | Ant 1                         | Ant 2 | SUM | Ant 1                           | Ant 2 | Ant 1    | Ant 2 |                        |           |
| 11a                         | 6Mbps     | 1               | 52  | 5260        | 10.40                         | -     | -   | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| 11a                         | 6Mbps     | 1               | 60  | 5300        | 10.60                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| 11a                         | 6Mbps     | 1               | 64  | 5320        | 10.50                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| HT20                        | MCS0      | 1               | 52  | 5260        | 10.20                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| HT20                        | MCS0      | 1               | 60  | 5300        | 10.30                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| HT20                        | MCS0      | 1               | 64  | 5320        | 10.30                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| HT40                        | MCS0      | 1               | 54  | 5270        | 10.20                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| HT40                        | MCS0      | 1               | 62  | 5310        | 10.10                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| VHT20                       | MCS0      | 1               | 52  | 5260        | 10.10                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| VHT20                       | MCS0      | 1               | 60  | 5300        | 10.20                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| VHT20                       | MCS0      | 1               | 64  | 5320        | 10.20                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| VHT40                       | MCS0      | 1               | 54  | 5270        | 10.10                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| VHT40                       | MCS0      | 1               | 62  | 5310        | 10.00                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |
| VHT80                       | MCS0      | 1               | 58  | 5290        | 10.60                         | -     |     | 23.98                           | -     | 0.89     | -     | 26.99                  | Pass      |

**TEST RESULTS DATA**  
**Power Spectral Density**

| U-NII-2A single antenna |           |                 |     |             |                  |       |                                                  |       |     |                             |       |          |       |            |
|-------------------------|-----------|-----------------|-----|-------------|------------------|-------|--------------------------------------------------|-------|-----|-----------------------------|-------|----------|-------|------------|
| Mod.                    | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Duty Factor (dB) |       | Average Power Density with Duty Factor (dBm/MHz) |       |     | Average PSD Limit (dBm/MHz) |       | DG (dBi) |       | Pass /Fail |
|                         |           |                 |     |             | Ant 1            | Ant 2 | Ant 1                                            | Ant 2 | SUM | Ant 1                       | Ant 2 | Ant 1    | Ant 2 |            |
| 11a                     | 6Mbps     | 1               | 52  | 5260        | 0.10             | -     | -0.02                                            | -     | -   | 11.00                       | -     | 0.89     | -     | Pass       |
| 11a                     | 6Mbps     | 1               | 60  | 5300        | 0.10             | -     | -0.18                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| 11a                     | 6Mbps     | 1               | 64  | 5320        | 0.10             | -     | 0.04                                             | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| HT20                    | MCS0      | 1               | 52  | 5260        | 0.13             | -     | -0.70                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| HT20                    | MCS0      | 1               | 60  | 5300        | 0.13             | -     | -0.88                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| HT20                    | MCS0      | 1               | 64  | 5320        | 0.13             | -     | -0.62                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| HT40                    | MCS0      | 1               | 54  | 5270        | 0.23             | -     | -3.92                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| HT40                    | MCS0      | 1               | 62  | 5310        | 0.23             | -     | -3.75                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |
| VHT80                   | MCS0      | 1               | 58  | 5290        | 0.43             | -     | -6.58                                            | -     |     | 11.00                       | -     | 0.89     | -     | Pass       |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-2C single antenna |           |                 |     |             |                                 |       |                                   |       |                                    |       |                                   |       |                                      |       |                                           |       |
|-------------------------|-----------|-----------------|-----|-------------|---------------------------------|-------|-----------------------------------|-------|------------------------------------|-------|-----------------------------------|-------|--------------------------------------|-------|-------------------------------------------|-------|
| Mod.                    | Data Rate | N <sub>rx</sub> | CH. | Freq. (MHz) | 99% Bandwidth In U-NII 2C (MHz) |       | 26 dB Bandwidth In U-NII 2C (MHz) |       | IC 99% Bandwidth Power Limit (dBm) |       | IC 99% Bandwidth EIRP Limit (dBm) |       | FCC 26dB Bandwidth Power Limit (dBm) |       | 6 dB Bandwidth for Straddle Channel (MHz) |       |
|                         |           |                 |     |             | Ant 1                           | Ant 2 | Ant 1                             | Ant 2 | Ant 1                              | Ant 2 | Ant 1                             | Ant 2 | Ant 1                                | Ant 2 | Ant 1                                     | Ant 2 |
| 11a                     | 6Mbps     | 1               | 100 | 5500        | 16.76                           | -     | 20.20                             | -     | 23.24                              | -     | 29.24                             | -     | 23.98                                | -     | ----                                      | ----  |
| 11a                     | 6Mbps     | 1               | 116 | 5580        | 16.75                           | -     | 19.98                             | -     | 23.24                              | -     | 29.24                             | -     | 23.98                                | -     | ----                                      | ----  |
| 11a                     | 6Mbps     | 1               | 140 | 5700        | 16.77                           | -     | 20.04                             | -     | 23.24                              | -     | 29.24                             | -     | 23.98                                | -     | ----                                      | ----  |
| HT20                    | MCS0      | 1               | 100 | 5500        | 17.76                           | -     | 20.63                             | -     | 23.50                              | -     | 29.50                             | -     | 23.98                                | -     | ----                                      | ----  |
| HT20                    | MCS0      | 1               | 116 | 5580        | 17.78                           | -     | 20.44                             | -     | 23.50                              | -     | 29.50                             | -     | 23.98                                | -     | ----                                      | ----  |
| HT20                    | MCS0      | 1               | 140 | 5700        | 17.78                           | -     | 20.46                             | -     | 23.50                              | -     | 29.50                             | -     | 23.98                                | -     | ----                                      | ----  |
| HT40                    | MCS0      | 1               | 102 | 5510        | 36.51                           | -     | 41.82                             | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     | ----                                      | ----  |
| HT40                    | MCS0      | 1               | 110 | 5550        | 36.53                           | -     | 41.55                             | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     | ----                                      | ----  |
| HT40                    | MCS0      | 1               | 134 | 5670        | 36.68                           | -     | 41.79                             | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     | ----                                      | ----  |
| VHT80                   | MCS0      | 1               | 106 | 5530        | 75.29                           | -     | 81.22                             | -     | 23.98                              | -     | 30.00                             | -     | 23.98                                | -     | ----                                      | ----  |

**TEST RESULTS DATA**  
**Average Power Table**

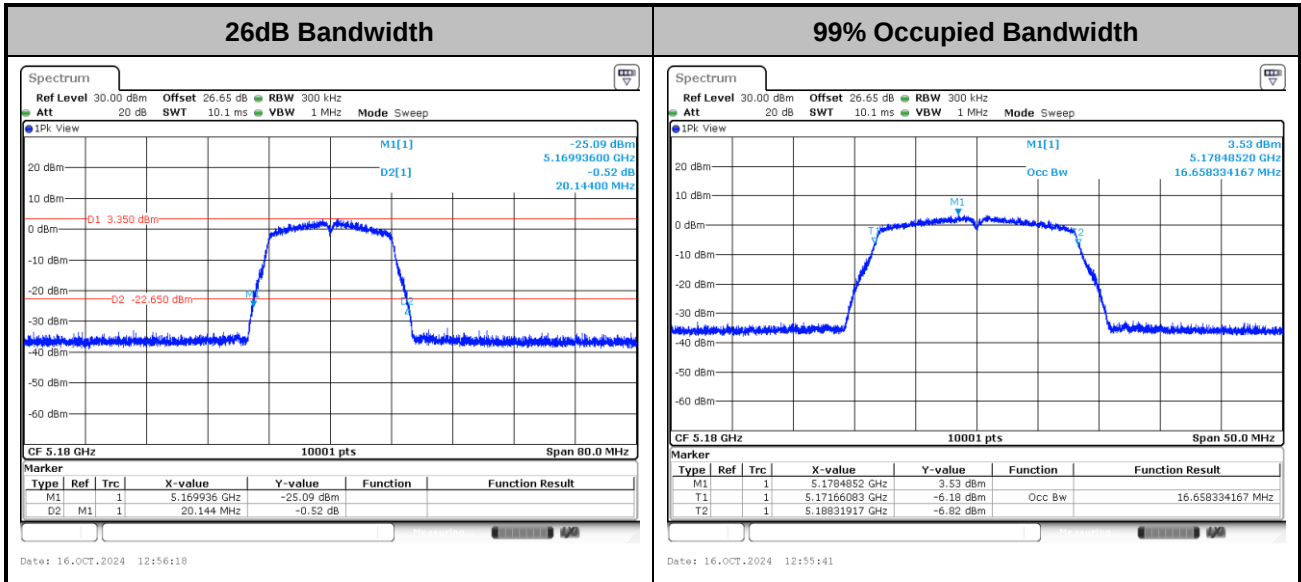
| FCC U-NII-2C single antenna |           |                 |     |             |                               |       |     |                                 |       |          |       |                        |           |
|-----------------------------|-----------|-----------------|-----|-------------|-------------------------------|-------|-----|---------------------------------|-------|----------|-------|------------------------|-----------|
| Mod.                        | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Average Conducted Power (dBm) |       |     | FCC Conducted Power Limit (dBm) |       | DG (dBi) |       | EIRP Power Limit (dBm) | Pass/Fail |
|                             |           |                 |     |             | Ant 1                         | Ant 2 | SUM | Ant 1                           | Ant 2 | Ant 1    | Ant 2 |                        |           |
| 11a                         | 6Mbps     | 1               | 100 | 5500        | 6.40                          | -     | -   | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| 11a                         | 6Mbps     | 1               | 116 | 5580        | 6.50                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| 11a                         | 6Mbps     | 1               | 140 | 5700        | 6.60                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| HT20                        | MCS0      | 1               | 100 | 5500        | 6.60                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| HT20                        | MCS0      | 1               | 116 | 5580        | 6.40                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| HT20                        | MCS0      | 1               | 140 | 5700        | 6.30                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| HT40                        | MCS0      | 1               | 102 | 5510        | 6.70                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| HT40                        | MCS0      | 1               | 110 | 5550        | 6.60                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| HT40                        | MCS0      | 1               | 134 | 5670        | 6.50                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT20                       | MCS0      | 1               | 100 | 5500        | 6.50                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT20                       | MCS0      | 1               | 116 | 5580        | 6.30                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT20                       | MCS0      | 1               | 140 | 5700        | 6.20                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT40                       | MCS0      | 1               | 102 | 5510        | 6.60                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT40                       | MCS0      | 1               | 110 | 5550        | 6.50                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT40                       | MCS0      | 1               | 134 | 5670        | 6.40                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |
| VHT80                       | MCS0      | 1               | 106 | 5530        | 6.50                          | -     |     | 23.98                           | -     | 1.58     | -     | 26.99                  | Pass      |

**TEST RESULTS DATA**  
**Power Spectral Density**

| U-NII-2C single antenna |           |                 |     |             |                  |       |                                                  |       |     |                             |       |          |       |            |
|-------------------------|-----------|-----------------|-----|-------------|------------------|-------|--------------------------------------------------|-------|-----|-----------------------------|-------|----------|-------|------------|
| Mod.                    | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | Duty Factor (dB) |       | Average Power Density with Duty Factor (dBm/MHz) |       |     | Average PSD Limit (dBm/MHz) |       | DG (dBi) |       | Pass /Fail |
|                         |           |                 |     |             | Ant 1            | Ant 2 | Ant 1                                            | Ant 2 | SUM | Ant 1                       | Ant 2 | Ant 1    | Ant 2 |            |
| 11a                     | 6Mbps     | 1               | 100 | 5500        | 0.10             | -     | -3.81                                            | -     | -   | 11.00                       | -     | 1.58     | -     | Pass       |
| 11a                     | 6Mbps     | 1               | 116 | 5580        | 0.10             | -     | -3.97                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| 11a                     | 6Mbps     | 1               | 140 | 5700        | 0.10             | -     | -3.85                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| HT20                    | MCS0      | 1               | 100 | 5500        | 0.13             | -     | -4.00                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| HT20                    | MCS0      | 1               | 116 | 5580        | 0.13             | -     | -4.21                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| HT20                    | MCS0      | 1               | 140 | 5700        | 0.13             | -     | -4.72                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| HT40                    | MCS0      | 1               | 102 | 5510        | 0.23             | -     | -7.09                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| HT40                    | MCS0      | 1               | 110 | 5550        | 0.23             | -     | -7.23                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| HT40                    | MCS0      | 1               | 134 | 5670        | 0.23             | -     | -6.77                                            | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |
| VHT80                   | MCS0      | 1               | 106 | 5530        | 0.43             | -     | -10.38                                           | -     |     | 11.00                       | -     | 1.58     | -     | Pass       |

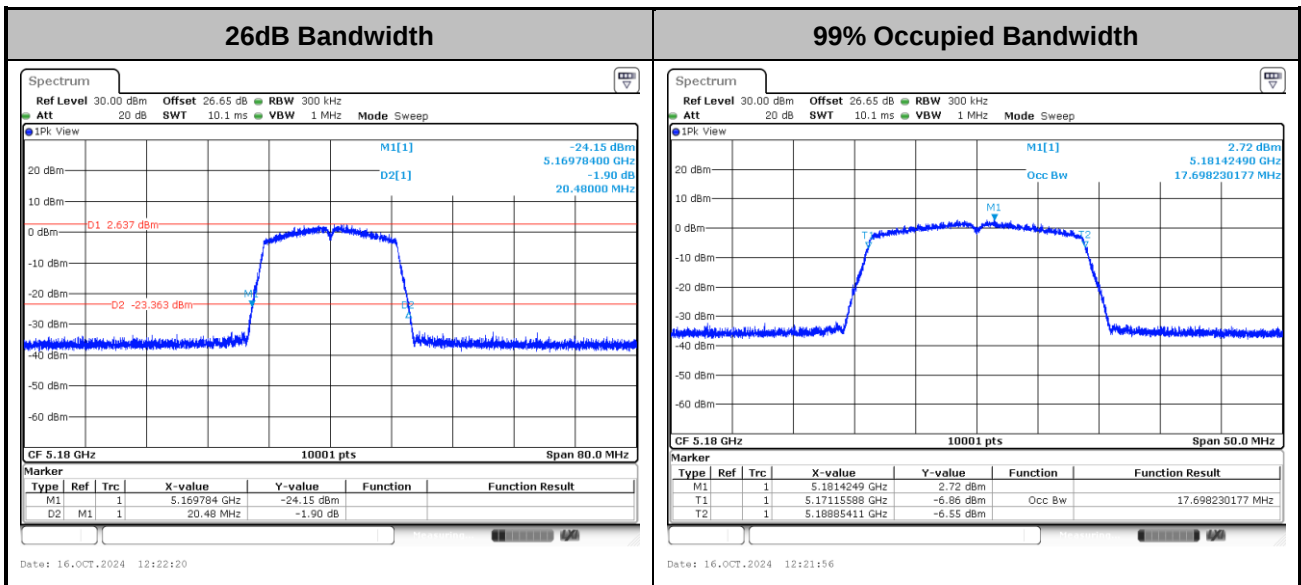
**Test Result of 26dB & 99% Occupied Bandwidth**

&lt;802.11a&gt;



Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

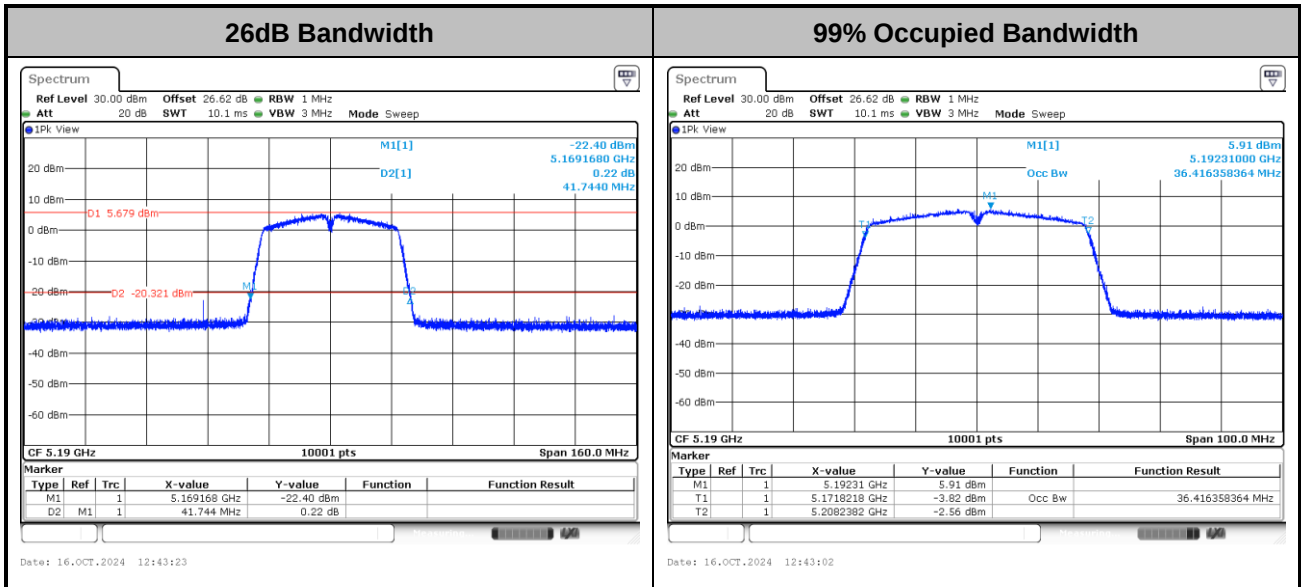
&lt;802.11n HT20&gt;



Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

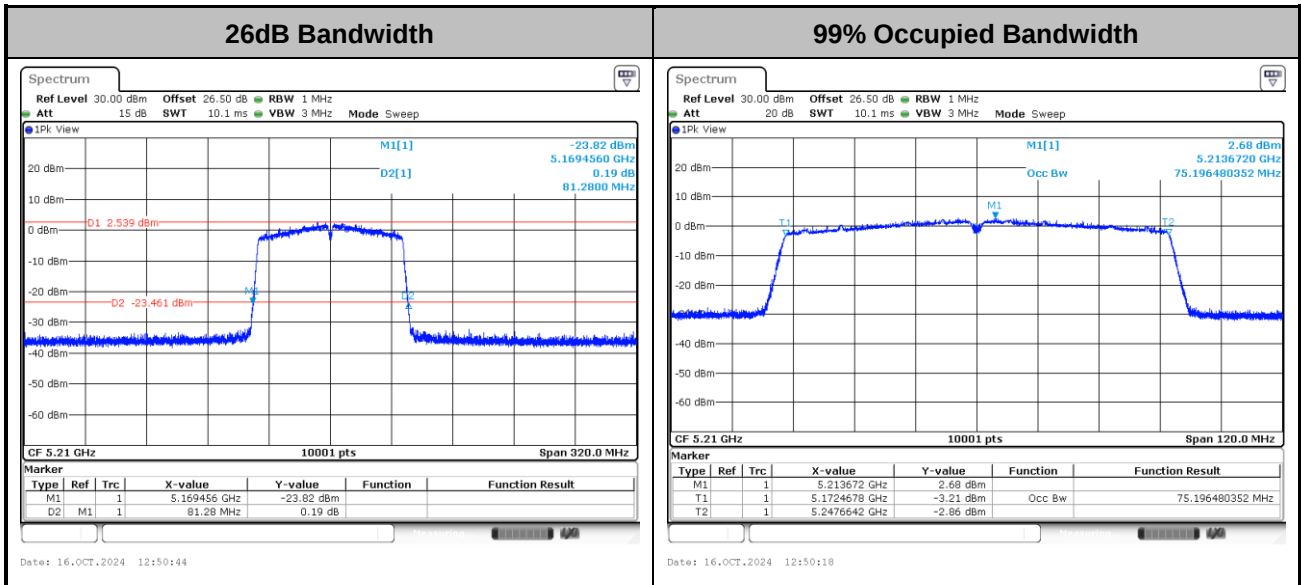


## &lt;802.11n HT40&gt;



Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

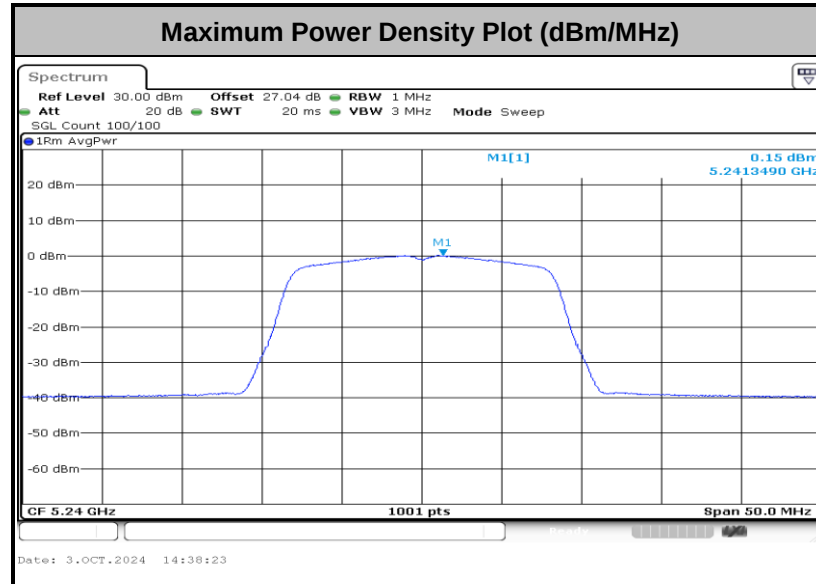
## &lt;802.11ac VHT80&gt;



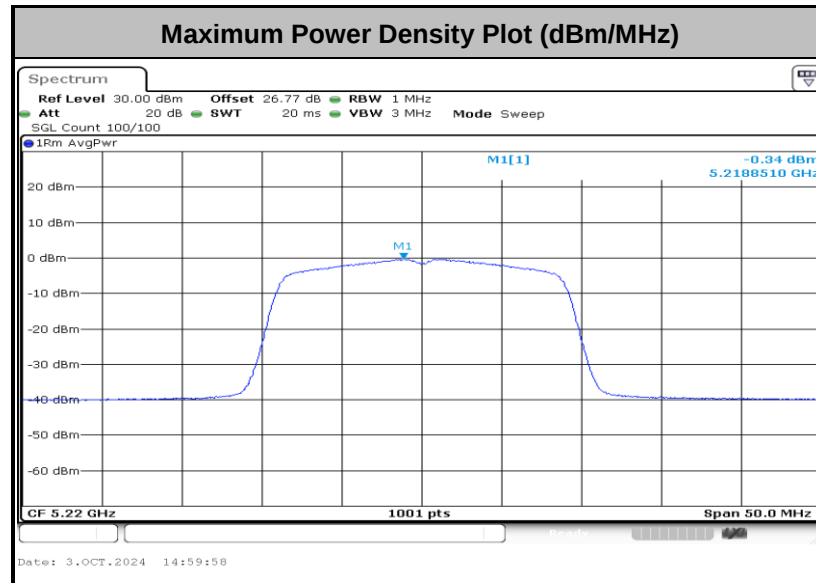
Note: The occupied channel bandwidth is maintained within the band of operation for all of the modulations.

## Test Result of Power Spectral Density

<802.11a>

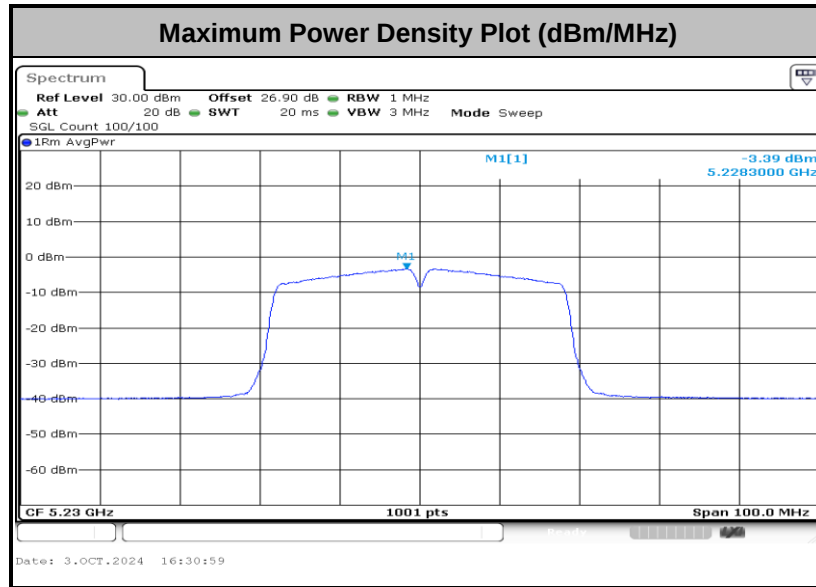


<802.11n HT20>

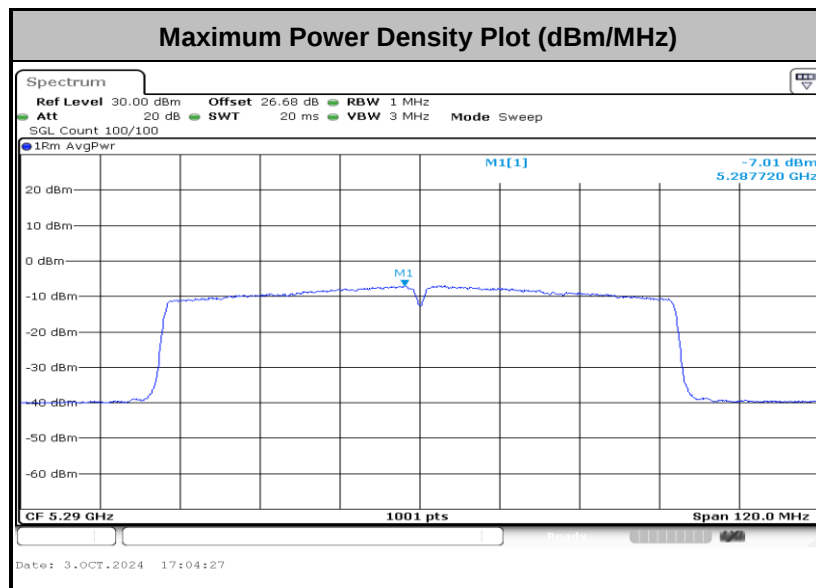




<802.11n HT40>



<802.11ac VHT80>





## Appendix B. AC Conducted Emission Test Results

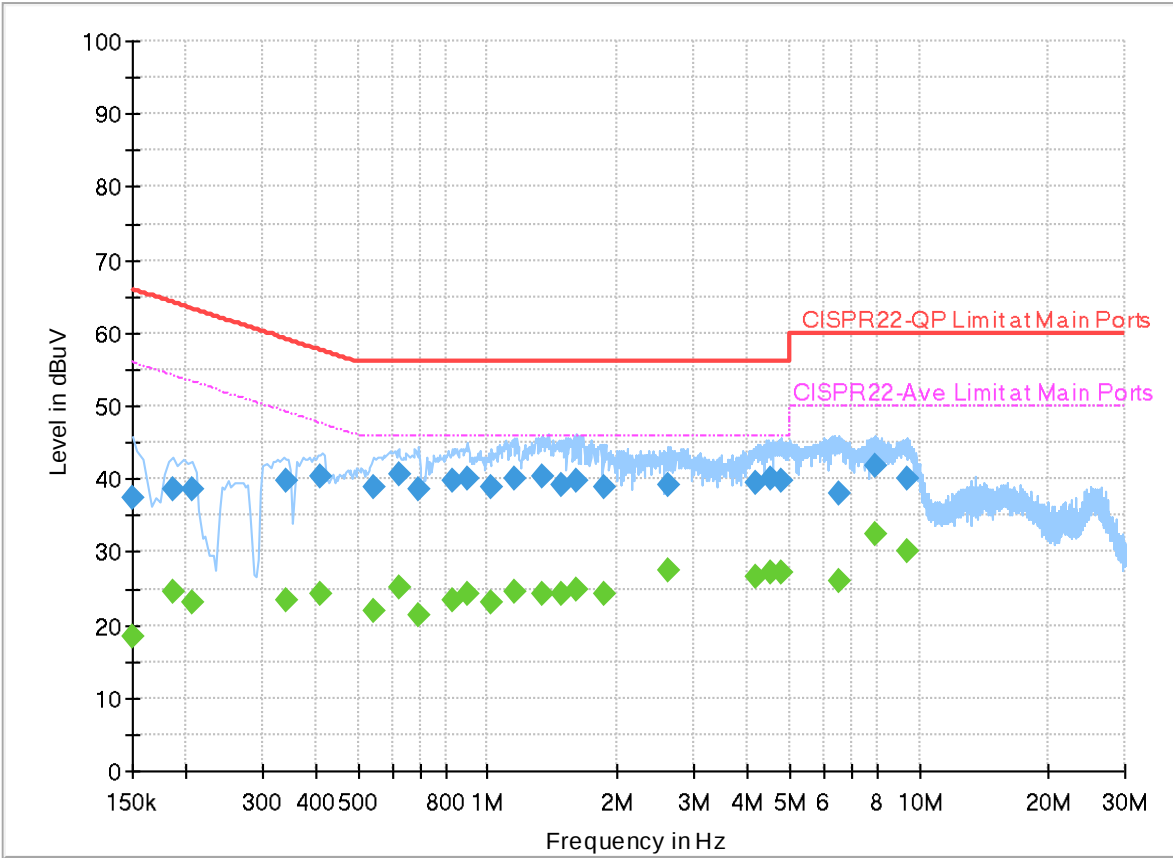
|                 |             |                     |            |
|-----------------|-------------|---------------------|------------|
| Test Engineer : | Louis Chung | Temperature :       | 23.6~26.8℃ |
|                 |             | Relative Humidity : | 42.3~54.7% |

EUT Information

Report NO :  
Test Mode :  
Test Voltage :  
Phase :

491901  
Mode 1  
120Vac/60Hz  
Line

Full Spectrum



Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | PE  | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|-----|------------|
| 0.150000        | ---              | 18.29           | 56.00        | 37.71       | L1   | FLO | 19.9       |
| 0.150000        | 37.35            | ---             | 66.00        | 28.65       | L1   | FLO | 19.9       |
| 0.186000        | ---              | 24.62           | 54.21        | 29.59       | L1   | FLO | 19.9       |
| 0.186000        | 38.72            | ---             | 64.21        | 25.49       | L1   | FLO | 19.9       |
| 0.206000        | ---              | 23.09           | 53.37        | 30.28       | L1   | FLO | 19.9       |
| 0.206000        | 38.47            | ---             | 63.37        | 24.90       | L1   | FLO | 19.9       |
| 0.342000        | ---              | 23.28           | 49.16        | 25.88       | L1   | FLO | 19.9       |
| 0.342000        | 39.71            | ---             | 59.16        | 19.45       | L1   | FLO | 19.9       |
| 0.410000        | ---              | 24.34           | 47.65        | 23.31       | L1   | FLO | 19.9       |
| 0.410000        | 40.39            | ---             | 57.65        | 17.26       | L1   | FLO | 19.9       |
| 0.542000        | ---              | 21.82           | 46.00        | 24.18       | L1   | FLO | 19.9       |
| 0.542000        | 38.96            | ---             | 56.00        | 17.04       | L1   | FLO | 19.9       |
| 0.622000        | ---              | 25.28           | 46.00        | 20.72       | L1   | FLO | 19.9       |
| 0.622000        | 40.71            | ---             | 56.00        | 15.29       | L1   | FLO | 19.9       |
| 0.694000        | ---              | 21.32           | 46.00        | 24.68       | L1   | FLO | 19.9       |
| 0.694000        | 38.74            | ---             | 56.00        | 17.26       | L1   | FLO | 19.9       |
| 0.826000        | ---              | 23.32           | 46.00        | 22.68       | L1   | FLO | 19.9       |
| 0.826000        | 39.70            | ---             | 56.00        | 16.30       | L1   | FLO | 19.9       |
| 0.894000        | ---              | 24.19           | 46.00        | 21.81       | L1   | FLO | 19.9       |

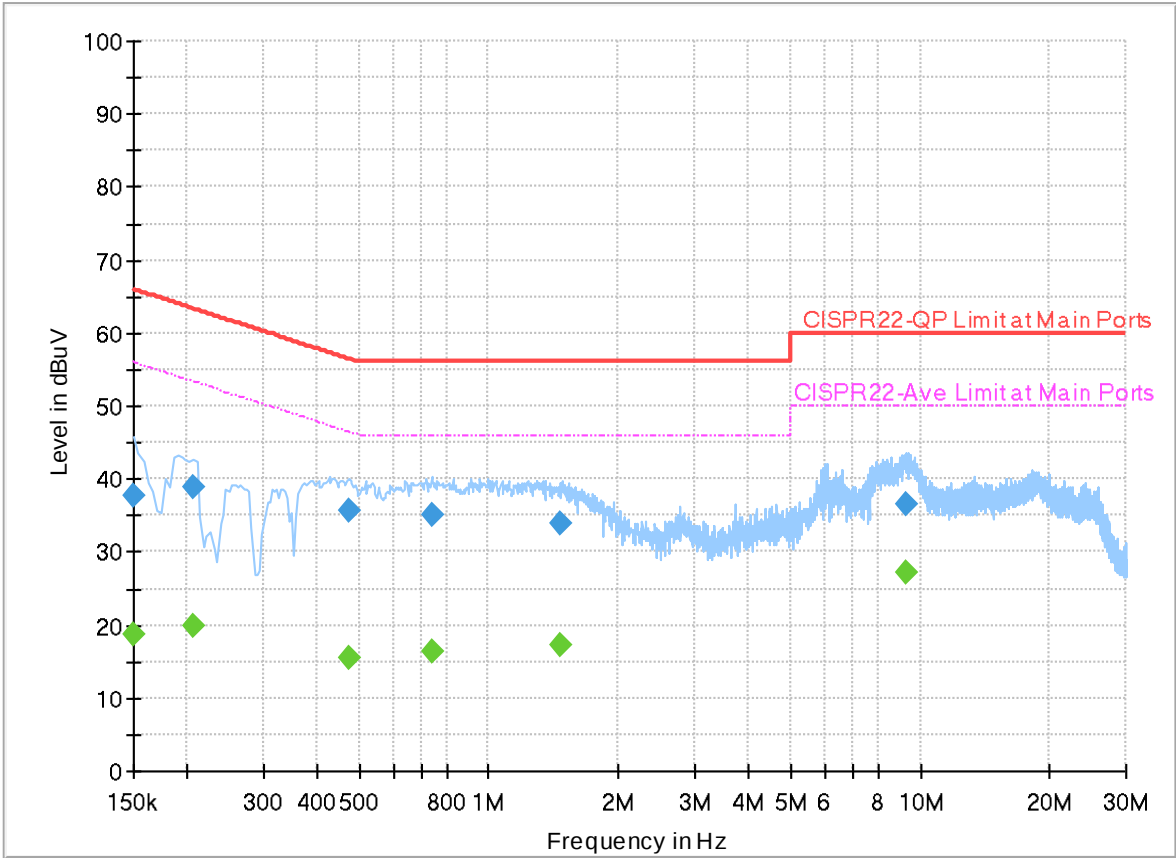
|          |       |       |       |       |    |     |      |
|----------|-------|-------|-------|-------|----|-----|------|
| 0.894000 | 40.17 | ---   | 56.00 | 15.83 | L1 | FLO | 19.9 |
| 1.022000 | ---   | 23.16 | 46.00 | 22.84 | L1 | FLO | 19.9 |
| 1.022000 | 39.01 | ---   | 56.00 | 16.99 | L1 | FLO | 19.9 |
| 1.150000 | ---   | 24.65 | 46.00 | 21.35 | L1 | FLO | 19.9 |
| 1.150000 | 39.95 | ---   | 56.00 | 16.05 | L1 | FLO | 19.9 |
| 1.330000 | ---   | 24.33 | 46.00 | 21.67 | L1 | FLO | 19.9 |
| 1.330000 | 40.31 | ---   | 56.00 | 15.69 | L1 | FLO | 19.9 |
| 1.474000 | ---   | 24.24 | 46.00 | 21.76 | L1 | FLO | 19.9 |
| 1.474000 | 39.18 | ---   | 56.00 | 16.82 | L1 | FLO | 19.9 |
| 1.610000 | ---   | 24.85 | 46.00 | 21.15 | L1 | FLO | 19.9 |
| 1.610000 | 39.65 | ---   | 56.00 | 16.35 | L1 | FLO | 19.9 |
| 1.858000 | ---   | 24.36 | 46.00 | 21.64 | L1 | FLO | 19.9 |
| 1.858000 | 38.94 | ---   | 56.00 | 17.06 | L1 | FLO | 19.9 |
| 2.614000 | ---   | 27.38 | 46.00 | 18.62 | L1 | FLO | 20.0 |
| 2.614000 | 39.14 | ---   | 56.00 | 16.86 | L1 | FLO | 20.0 |
| 4.162000 | ---   | 26.61 | 46.00 | 19.39 | L1 | FLO | 20.0 |
| 4.162000 | 39.33 | ---   | 56.00 | 16.67 | L1 | FLO | 20.0 |
| 4.522000 | ---   | 27.19 | 46.00 | 18.81 | L1 | FLO | 20.0 |
| 4.522000 | 40.11 | ---   | 56.00 | 15.89 | L1 | FLO | 20.0 |
| 4.790000 | ---   | 27.22 | 46.00 | 18.78 | L1 | FLO | 20.0 |
| 4.790000 | 39.81 | ---   | 56.00 | 16.19 | L1 | FLO | 20.0 |
| 6.534000 | ---   | 25.91 | 50.00 | 24.09 | L1 | FLO | 20.0 |
| 6.534000 | 38.11 | ---   | 60.00 | 21.89 | L1 | FLO | 20.0 |
| 7.910000 | ---   | 32.44 | 50.00 | 17.56 | L1 | FLO | 20.0 |
| 7.910000 | 41.95 | ---   | 60.00 | 18.05 | L1 | FLO | 20.0 |
| 9.414000 | ---   | 29.98 | 50.00 | 20.02 | L1 | FLO | 20.1 |
| 9.414000 | 39.93 | ---   | 60.00 | 20.07 | L1 | FLO | 20.1 |

EUT Information

Report NO :  
Test Mode :  
Test Voltage :  
Phase :

491901  
Mode 1  
120Vac/60Hz  
Neutral

Full Spectrum



Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | PE  | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|-----|------------|
| 0.150000        | ---              | 18.82           | 56.00        | 37.18       | N    | FLO | 19.9       |
| 0.150000        | 37.81            | ---             | 66.00        | 28.19       | N    | FLO | 19.9       |
| 0.206000        | ---              | 19.95           | 53.37        | 33.42       | N    | FLO | 19.9       |
| 0.206000        | 39.01            | ---             | 63.37        | 24.36       | N    | FLO | 19.9       |
| 0.474000        | ---              | 15.42           | 46.44        | 31.02       | N    | FLO | 19.9       |
| 0.474000        | 35.67            | ---             | 56.44        | 20.77       | N    | FLO | 19.9       |
| 0.738000        | ---              | 16.37           | 46.00        | 29.63       | N    | FLO | 19.9       |
| 0.738000        | 35.11            | ---             | 56.00        | 20.89       | N    | FLO | 19.9       |
| 1.466000        | ---              | 17.29           | 46.00        | 28.71       | N    | FLO | 19.9       |
| 1.466000        | 33.85            | ---             | 56.00        | 22.15       | N    | FLO | 19.9       |
| 9.230000        | ---              | 27.05           | 50.00        | 22.95       | N    | FLO | 20.1       |
| 9.230000        | 36.65            | ---             | 60.00        | 23.35       | N    | FLO | 20.1       |



## Appendix C. Radiated Spurious Emission Test Data

|                        |                                     |                            |             |
|------------------------|-------------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | John Chuang, David Dai and Sam Chou | <b>Temperature :</b>       | 19.8~23.4°C |
|                        |                                     | <b>Relative Humidity :</b> | 64.9~70.5%  |

### Note symbol

|    |                       |
|----|-----------------------|
| -L | Low channel location  |
| -R | High channel location |

**C1. Radiated Spurious Emission Test Modes**

| Mode    | Band     | Band (GHz) | Antenna | Modulation     | Channel | Frequency | Data Rate | RU | Remark |
|---------|----------|------------|---------|----------------|---------|-----------|-----------|----|--------|
| Mode 1  | U-NII-1  | 5.15-5.25  | 1       | 802.11a        | 36      | 5180      | 6Mbps     | -  | -      |
| Mode 2  | U-NII-1  | 5.15-5.25  | 1       | 802.11a        | 44      | 5220      | 6Mbps     | -  | -      |
| Mode 3  | U-NII-1  | 5.15-5.25  | 1       | 802.11a        | 48      | 5240      | 6Mbps     | -  | -      |
| Mode 4  | U-NII-1  | 5.15-5.25  | 1       | 802.11n HT20   | 36      | 5180      | MCS0      | -  | -      |
| Mode 5  | U-NII-1  | 5.15-5.25  | 1       | 802.11n HT20   | 44      | 5220      | MCS0      | -  | -      |
| Mode 6  | U-NII-1  | 5.15-5.25  | 1       | 802.11n HT20   | 48      | 5240      | MCS0      | -  | -      |
| Mode 7  | U-NII-1  | 5.15-5.25  | 1       | 802.11n HT40   | 38      | 5190      | MCS0      | -  | -      |
| Mode 8  | U-NII-1  | 5.15-5.25  | 1       | 802.11n HT40   | 46      | 5230      | MCS0      | -  | -      |
| Mode 9  | U-NII-1  | 5.15-5.25  | 1       | 802.11ac VHT80 | 42      | 5210      | MCS0      | -  | -      |
| Mode 10 | U-NII-2A | 5.25-5.35  | 1       | 802.11a        | 52      | 5260      | 6Mbps     | -  | -      |
| Mode 11 | U-NII-2A | 5.25-5.35  | 1       | 802.11a        | 60      | 5300      | 6Mbps     | -  | -      |
| Mode 12 | U-NII-2A | 5.25-5.35  | 1       | 802.11a        | 64      | 5320      | 6Mbps     | -  | -      |
| Mode 13 | U-NII-2A | 5.25-5.35  | 1       | 802.11n HT20   | 52      | 5260      | MCS0      | -  | -      |
| Mode 14 | U-NII-2A | 5.25-5.35  | 1       | 802.11n HT20   | 60      | 5300      | MCS0      | -  | -      |
| Mode 15 | U-NII-2A | 5.25-5.35  | 1       | 802.11n HT20   | 64      | 5320      | MCS0      | -  | -      |
| Mode 16 | U-NII-2A | 5.25-5.35  | 1       | 802.11n HT40   | 54      | 5270      | MCS0      | -  | -      |
| Mode 17 | U-NII-2A | 5.25-5.35  | 1       | 802.11n HT40   | 62      | 5310      | MCS0      | -  | -      |
| Mode 18 | U-NII-2A | 5.25-5.35  | 1       | 802.11ac VHT80 | 58      | 5290      | MCS0      | -  | -      |
| Mode 19 | U-NII-2C | 5.47-5.725 | 1       | 802.11a        | 100     | 5500      | 6Mbps     | -  | -      |
| Mode 20 | U-NII-2C | 5.47-5.725 | 1       | 802.11a        | 116     | 5580      | 6Mbps     | -  | -      |
| Mode 21 | U-NII-2C | 5.47-5.725 | 1       | 802.11a        | 140     | 5700      | 6Mbps     | -  | -      |
| Mode 22 | U-NII-2C | 5.47-5.725 | 1       | 802.11n HT20   | 100     | 5500      | MCS0      | -  | -      |
| Mode 23 | U-NII-2C | 5.47-5.725 | 1       | 802.11n HT20   | 116     | 5580      | MCS0      | -  | -      |
| Mode 24 | U-NII-2C | 5.47-5.725 | 1       | 802.11n HT20   | 140     | 5700      | MCS0      | -  | -      |
| Mode 25 | U-NII-2C | 5.47-5.725 | 1       | 802.11n HT40   | 102     | 5510      | MCS0      | -  | -      |
| Mode 26 | U-NII-2C | 5.47-5.725 | 1       | 802.11n HT40   | 110     | 5550      | MCS0      | -  | -      |
| Mode 27 | U-NII-2C | 5.47-5.725 | 1       | 802.11n HT40   | 134     | 5670      | MCS0      | -  | -      |
| Mode 28 | U-NII-2C | 5.47-5.725 | 1       | 802.11ac VHT80 | 106     | 5530      | MCS0      | -  | -      |
| Mode 29 | U-NII-2A | 5.25-5.35  | 1       | 802.11ac VHT80 | 58      | 5290      | MCS0      | -  | LF     |
| Mode 30 | U-NII-2A | 5.25-5.35  | 1       | 802.11ac VHT80 | 58      | 5290      | MCS0      | -  | SHF    |



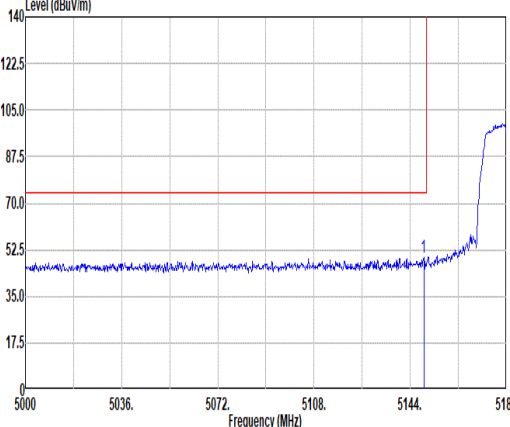
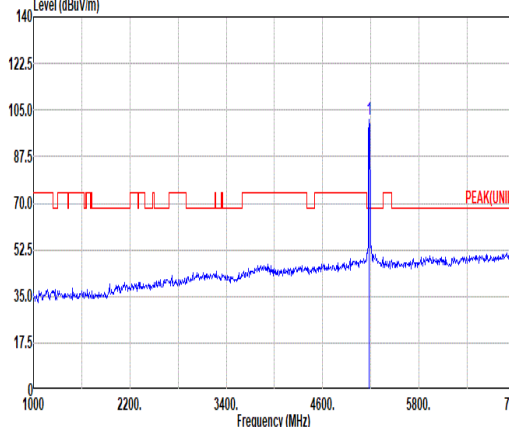
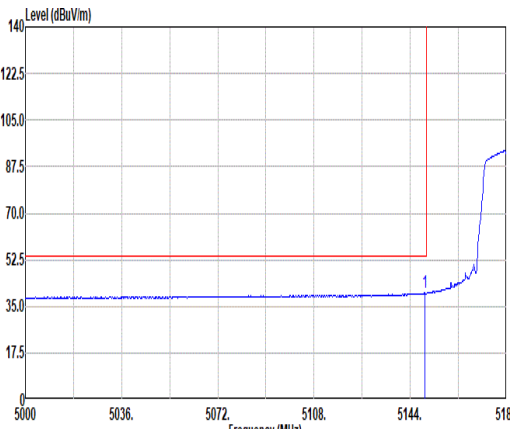
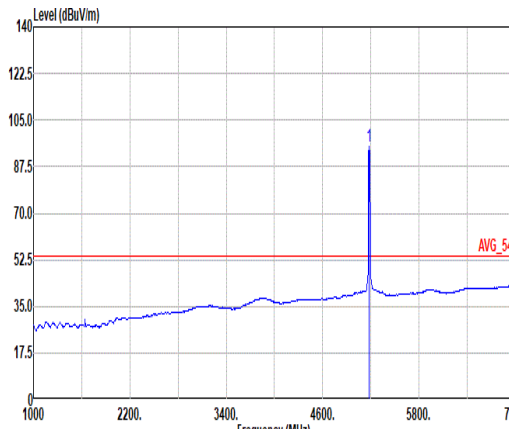
## C2. Summary of each worse mode

| Mode | Modulation     | Ch. | Freq.<br>(MHz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Pol. | Peak<br>Avg. | Result | RU | Remark    |
|------|----------------|-----|----------------|-------------------|-------------------|----------------|------|--------------|--------|----|-----------|
| 1    | 802.11a        | 36  | 5148.50        | 40.46             | 54.00             | -13.54         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 36  | 15540.00       | 42.89             | 54.00             | -11.11         | V    | Avg.         | Pass   | -  | Harmonic  |
| 2    | 802.11a        | 44  | 5123.64        | 39.05             | 54.00             | -14.95         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 44  | 15660.00       | 42.83             | 54.00             | -11.17         | V    | Avg.         | Pass   | -  | Harmonic  |
| 3    | 802.11a        | 48  | 5112.56        | 38.72             | 54.00             | -15.28         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 48  | 15720.00       | 42.91             | 54.00             | -11.09         | H    | Avg.         | Pass   | -  | Harmonic  |
| 4    | 802.11n HT20   | 36  | 5149.58        | 41.25             | 54.00             | -12.75         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 36  | 15540.00       | 42.78             | 54.00             | -11.22         | V    | Avg.         | Pass   | -  | Harmonic  |
| 5    | 802.11n HT20   | 44  | 5384.16        | 39.15             | 54.00             | -14.85         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 44  | 15660.00       | 42.77             | 54.00             | -11.23         | V    | Avg.         | Pass   | -  | Harmonic  |
| 6    | 802.11n HT20   | 48  | 5353.30        | 39.45             | 54.00             | -14.55         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 48  | 15720.00       | 42.88             | 54.00             | -11.12         | V    | Avg.         | Pass   | -  | Harmonic  |
| 7    | 802.11n HT40   | 38  | 5149.91        | 42.07             | 54.00             | -11.93         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 38  | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 8    | 802.11n HT40   | 46  | 5352.59        | 39.82             | 54.00             | -14.18         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 46  | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 9    | 802.11ac VHT80 | 42  | 5149.52        | 44.60             | 54.00             | -9.40          | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11ac VHT80 | 42  | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 10   | 802.11a        | 52  | 5101.40        | 38.86             | 54.00             | -15.14         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 52  | 15780.00       | 42.85             | 54.00             | -11.15         | H    | Avg.         | Pass   | -  | Harmonic  |
| 11   | 802.11a        | 60  | 5131.10        | 38.83             | 54.00             | -15.17         | V    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 60  | 15900.00       | 43.09             | 54.00             | -10.91         | V    | Avg.         | Pass   | -  | Harmonic  |
| 12   | 802.11a        | 64  | 5350.10        | 40.75             | 54.00             | -13.25         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 64  | 15960.00       | 43.32             | 54.00             | -10.68         | V    | Avg.         | Pass   | -  | Harmonic  |
| 13   | 802.11n HT20   | 52  | 5350.80        | 40.17             | 54.00             | -13.83         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 52  | 15780.00       | 42.86             | 54.00             | -11.14         | H    | Avg.         | Pass   | -  | Harmonic  |
| 14   | 802.11n HT20   | 60  | 5350.56        | 40.50             | 54.00             | -13.50         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 60  | 15900.00       | 43.19             | 54.00             | -10.81         | H    | Avg.         | Pass   | -  | Harmonic  |
| 15   | 802.11n HT20   | 64  | 5350.52        | 42.91             | 54.00             | -11.09         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 64  | 15960.00       | 43.23             | 54.00             | -10.77         | H    | Avg.         | Pass   | -  | Harmonic  |
| 16   | 802.11n HT40   | 54  | 5350.18        | 41.30             | 54.00             | -12.70         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 54  | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |

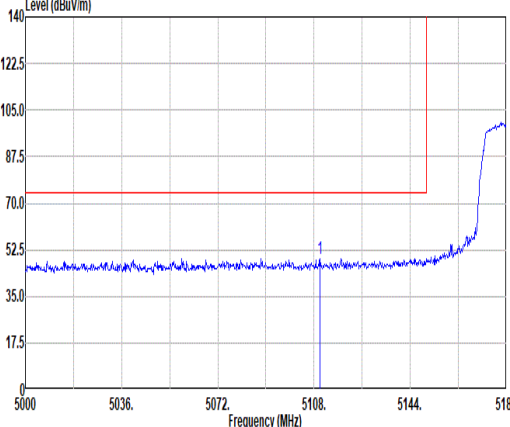
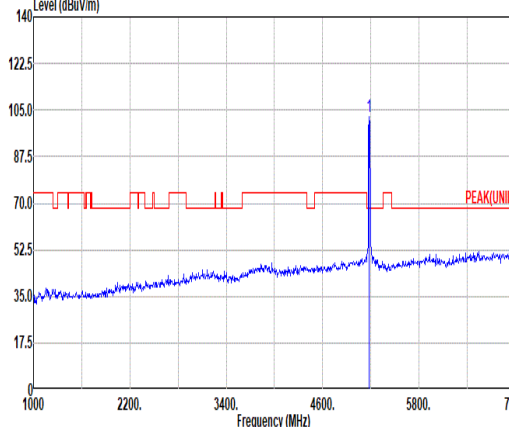
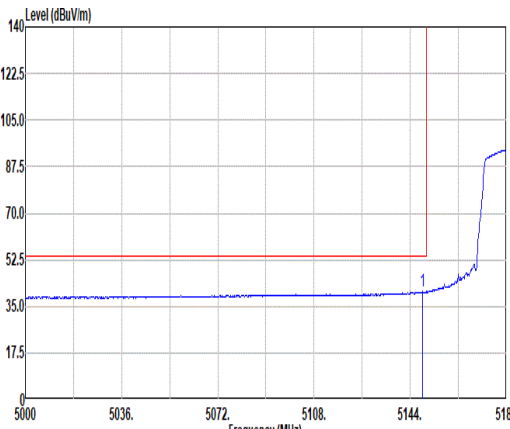
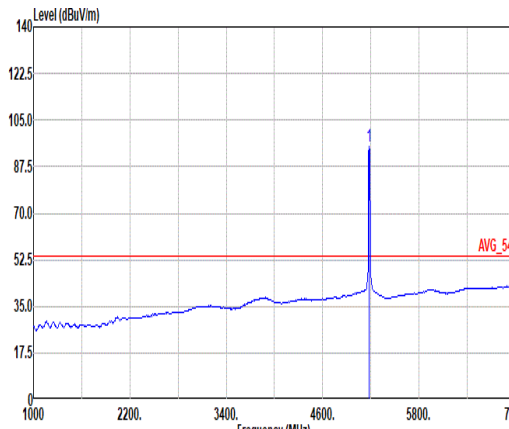


| Mode | Modulation     | Ch. | Freq.<br>(MHz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Pol. | Peak<br>Avg. | Result | RU | Remark    |
|------|----------------|-----|----------------|-------------------|-------------------|----------------|------|--------------|--------|----|-----------|
| 17   | 802.11n HT40   | 62  | 5350.50        | 46.69             | 54.00             | -7.31          | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 62  | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 18   | 802.11ac VHT80 | 58  | 5362.08        | 50.67             | 54.00             | -3.33          | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11ac VHT80 | 58  | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 19   | 802.11a        | 100 | 5458.60        | 38.97             | 54.00             | -15.03         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 100 | 11000.00       | 42.10             | 54.00             | -11.90         | V    | Avg.         | Pass   | -  | Harmonic  |
| 20   | 802.11a        | 116 | 5452.35        | 38.00             | 54.00             | -16.00         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11a        | 116 | 11160.00       | 42.19             | 54.00             | -11.81         | V    | Avg.         | Pass   | -  | Harmonic  |
| 21   | 802.11a        | 140 | 5726.33        | 50.56             | 68.20             | -17.64         | H    | Peak         | Pass   | -  | Band Edge |
|      | 802.11a        | 140 | 11400.00       | 42.42             | 54.00             | -11.58         | H    | Avg.         | Pass   | -  | Harmonic  |
| 22   | 802.11n HT20   | 100 | 5453.05        | 42.04             | 54.00             | -11.96         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 100 | 11000.00       | 42.17             | 54.00             | -11.83         | V    | Avg.         | Pass   | -  | Harmonic  |
| 23   | 802.11n HT20   | 116 | 5458.79        | 39.64             | 54.00             | -14.36         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 116 | 11160.00       | 42.19             | 54.00             | -11.81         | V    | Avg.         | Pass   | -  | Harmonic  |
| 24   | 802.11n HT20   | 140 | 5729.06        | 51.88             | 68.20             | -16.32         | H    | Peak         | Pass   | -  | Band Edge |
|      | 802.11n HT20   | 140 | 11400.00       | 42.43             | 54.00             | -11.57         | V    | Avg.         | Pass   | -  | Harmonic  |
| 25   | 802.11n HT40   | 102 | 5457.04        | 41.86             | 54.00             | -12.14         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 102 | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 26   | 802.11n HT40   | 110 | 5459.40        | 40.79             | 54.00             | -13.21         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 110 | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 27   | 802.11n HT40   | 134 | 5459.76        | 39.06             | 54.00             | -14.94         | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11n HT40   | 134 | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 28   | 802.11ac VHT80 | 106 | 5457.82        | 44.29             | 54.00             | -9.71          | H    | Avg.         | Pass   | -  | Band Edge |
|      | 802.11ac VHT80 | 106 | -              | -                 | -                 | -              | -    | -            | -      | -  | Harmonic  |
| 29   | LF             | 58  | 952.47         | 36.54             | 46.00             | -9.46          | V    | Peak         | Pass   | -  | LF        |
| 30   | SHF            | 58  | 39483.00       | 44.82             | 54.00             | -9.18          | H    | Avg.         | Pass   | -  | SHF       |

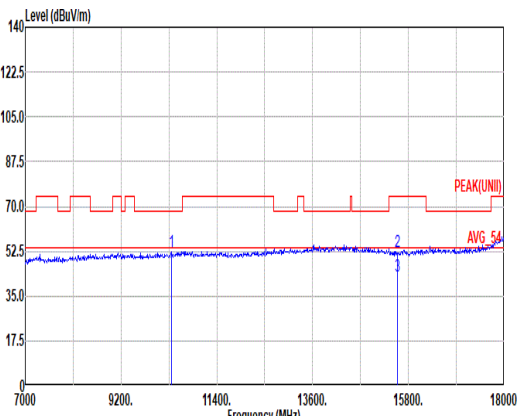
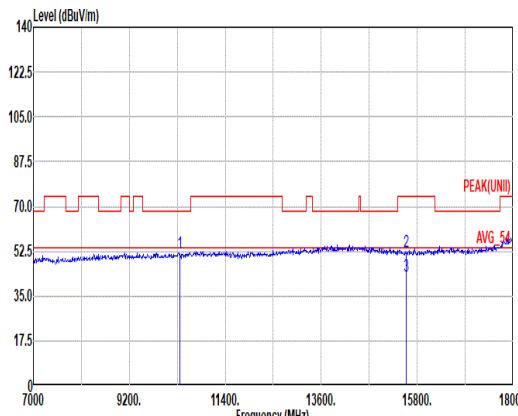


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-----------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | U-NII-1_5.15-5.25_802.11a_CH36_5180MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental                                                                                                                 |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.04</td><td>49.73</td><td>74.00</td><td>-24.27</td><td>41.70</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>108</td><td>65</td><td>PEAK</td></tr></tbody></table>    |        |        |        |        |       |                                                                                                                             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.04 | 49.73 | 74.00 | -24.27 | 41.70 | 32.90 | 12.91 | 37.78 | 0.00 | 108 | 65 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>101.37</td><td>-----</td><td>-----</td><td>93.33</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>108</td><td>65</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5180.00 | 101.37 | ----- | ----- | 93.33 | 32.90 | 12.94 | 37.80 | 0.00 | 108 | 65 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5149.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 49.73  | 74.00  | -24.27 | 41.70  | 32.90 | 12.91                                                                                                                       | 37.78  | 0.00   | 108 | 65    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 101.37 | -----  | -----  | 93.33  | 32.90 | 12.94                                                                                                                       | 37.80  | 0.00   | 108 | 65    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |                                         |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.58</td><td>40.20</td><td>54.00</td><td>-13.80</td><td>32.17</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>108</td><td>65</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |                                                                                                                             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.58 | 40.20 | 54.00 | -13.80 | 32.17 | 32.90 | 12.91 | 37.78 | 0.00 | 108 | 65 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>94.89</td><td>-----</td><td>-----</td><td>86.85</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>108</td><td>65</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5180.00 | 94.89  | ----- | ----- | 86.85 | 32.90 | 12.94 | 37.80 | 0.00 | 108 | 65 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5149.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 40.20  | 54.00  | -13.80 | 32.17  | 32.90 | 12.91                                                                                                                       | 37.78  | 0.00   | 108 | 65    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 94.89  | -----  | -----  | 86.85  | 32.90 | 12.94                                                                                                                       | 37.80  | 0.00   | 108 | 65    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |

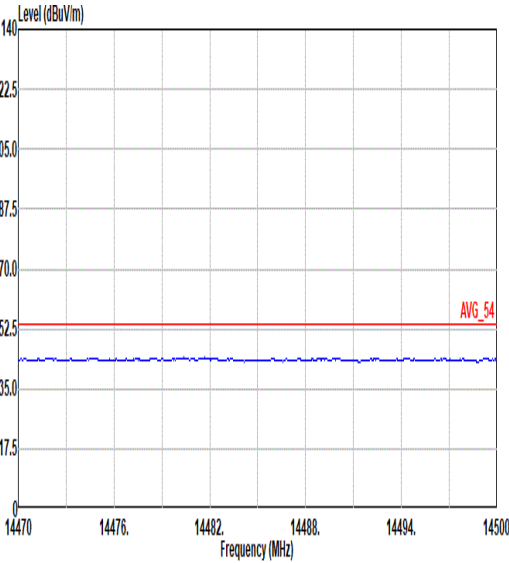
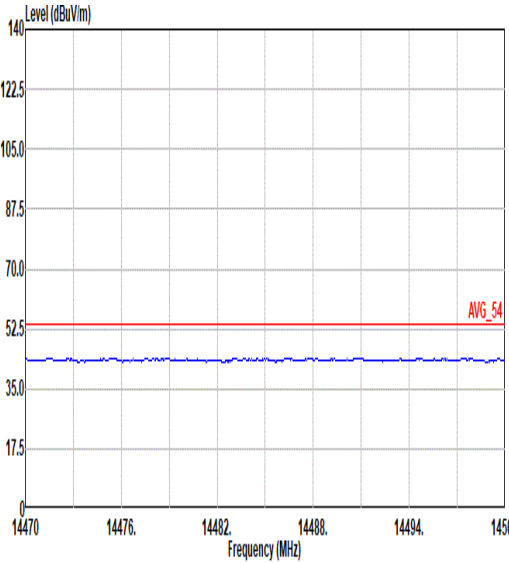
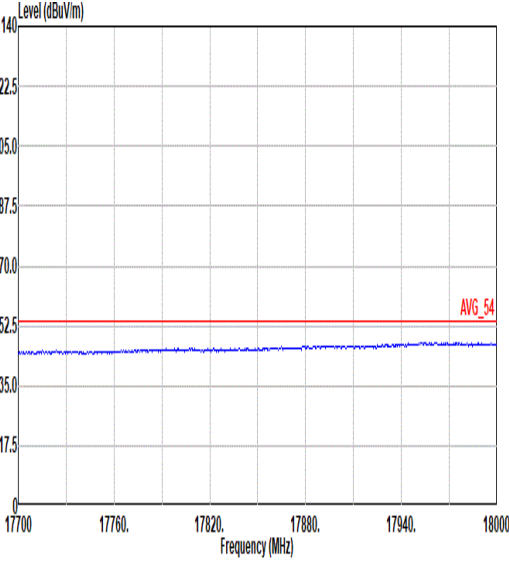
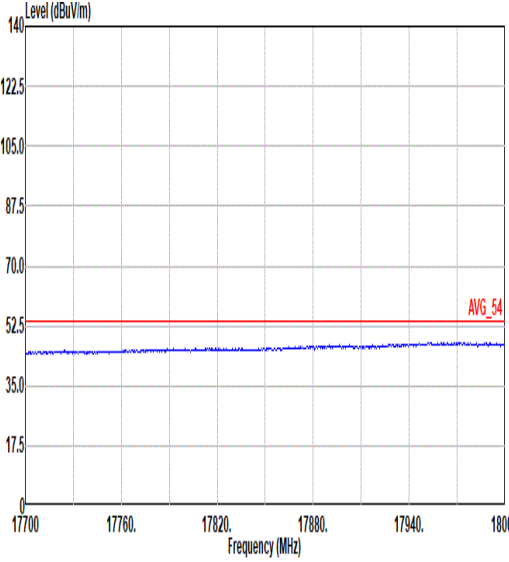


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11a_CH36_5180MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental                                                                                                               |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5110.16</td><td>49.25</td><td>74.00</td><td>-24.75</td><td>41.07</td><td>33.06</td><td>12.87</td><td>37.75</td><td>0.00</td><td>100</td><td>158</td><td>PEAK</td></tr></tbody></table>    |        |        |        |        |       |                                                                                                                           | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5110.16 | 49.25 | 74.00 | -24.75 | 41.07 | 33.06 | 12.87 | 37.75 | 0.00 | 100 | 158 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>102.30</td><td>-----</td><td>-----</td><td>94.26</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>100</td><td>158</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5180.00 | 102.30 | ----- | ----- | 94.26 | 32.90 | 12.94 | 37.80 | 0.00 | 100 | 158 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5110.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 49.25  | 74.00  | -24.75 | 41.07  | 33.06 | 12.87                                                                                                                     | 37.75  | 0.00   | 100 | 158   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 102.30 | -----  | -----  | 94.26  | 32.90 | 12.94                                                                                                                     | 37.80  | 0.00   | 100 | 158   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                       |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5140.50</td><td>40.46</td><td>54.00</td><td>-13.54</td><td>32.42</td><td>32.91</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>158</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |                                                                                                                           | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5140.50 | 40.46 | 54.00 | -13.54 | 32.42 | 32.91 | 12.91 | 37.78 | 0.00 | 100 | 158 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>95.20</td><td>-----</td><td>-----</td><td>87.16</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>100</td><td>158</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5180.00 | 95.20  | ----- | ----- | 87.16 | 32.90 | 12.94 | 37.80 | 0.00 | 100 | 158 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5140.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 40.46  | 54.00  | -13.54 | 32.42  | 32.91 | 12.91                                                                                                                     | 37.78  | 0.00   | 100 | 158   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 95.20  | -----  | -----  | 87.16  | 32.90 | 12.94                                                                                                                     | 37.80  | 0.00   | 100 | 158   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |

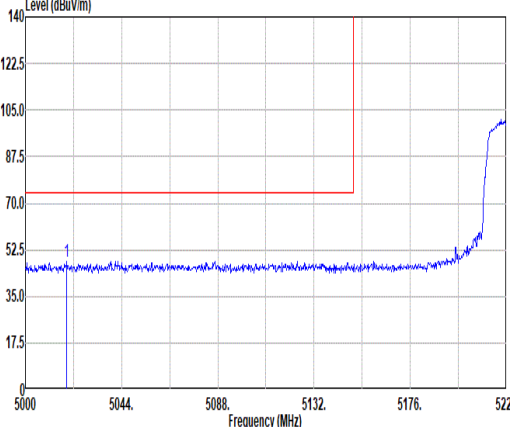
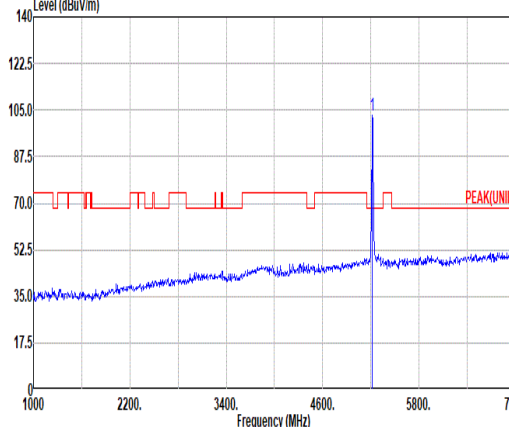
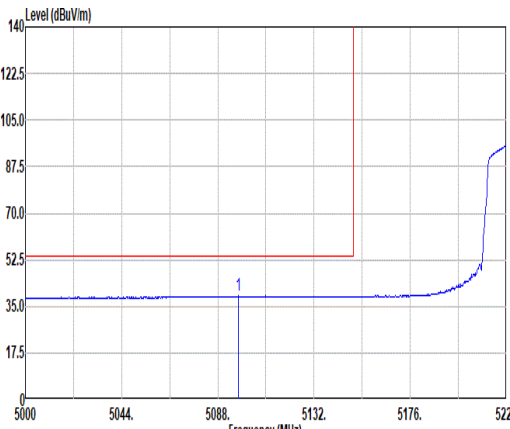
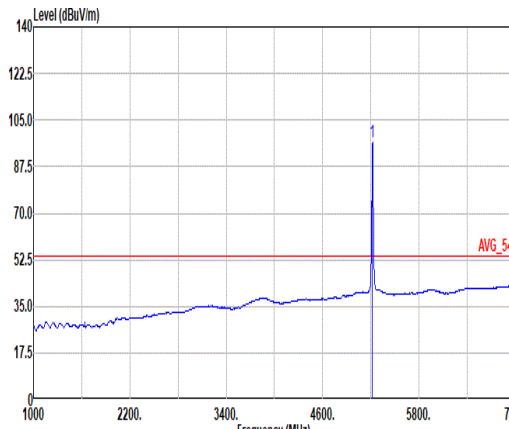


| Mode            | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |        |       |        |        |        |        |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------|--------|--------|--------|--------|--------|------------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|----|---------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|----|---------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |        |       |        |        |        |        |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
|                 | U-NII-1_5.15-5.25_802.11a_CH36_5180MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |        |       |        |        |        |        |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |        |       |        |        |        |        |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Vertical |        |       |        |        |        |        |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Peak<br><br>Avg | <div><p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 10360.00</td><td>52.42</td><td>68.20</td><td>-15.78</td><td>36.28</td><td>38.60</td><td>18.44</td><td>41.42</td><td>0.52</td><td>--</td><td>-- PEAK</td></tr><tr><td>2 15540.00</td><td>52.47</td><td>74.00</td><td>-21.53</td><td>35.53</td><td>38.40</td><td>22.81</td><td>44.74</td><td>0.47</td><td>354</td><td>58 PEAK</td></tr><tr><td>3 15540.00</td><td>42.79</td><td>54.00</td><td>-11.21</td><td>25.85</td><td>38.40</td><td>22.81</td><td>44.74</td><td>0.47</td><td>354</td><td>58 Average</td></tr></tbody></table></div> |          | Limit  | Read  | Ant    | Cable  | Preamp | Aux    | APos   | TPos       | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 10360.00 | 52.42 | 68.20 | -15.78 | 36.28 | 38.60 | 18.44 | 41.42 | 0.52 | -- | -- PEAK | 2 15540.00 | 52.47 | 74.00 | -21.53 | 35.53 | 38.40 | 22.81 | 44.74 | 0.47 | 354 | 58 PEAK | 3 15540.00 | 42.79 | 54.00 | -11.21 | 25.85 | 38.40 | 22.81 | 44.74 | 0.47 | 354 | 58 Average | <div><p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 10360.00</td><td>51.55</td><td>68.20</td><td>-16.65</td><td>35.41</td><td>38.60</td><td>18.44</td><td>41.42</td><td>0.52</td><td>--</td><td>-- PEAK</td></tr><tr><td>2 15540.00</td><td>52.55</td><td>74.00</td><td>-21.45</td><td>35.61</td><td>38.40</td><td>22.81</td><td>44.74</td><td>0.47</td><td>105</td><td>25 PEAK</td></tr><tr><td>3 15540.00</td><td>42.89</td><td>54.00</td><td>-11.11</td><td>25.95</td><td>38.40</td><td>22.81</td><td>44.74</td><td>0.47</td><td>105</td><td>25 Average</td></tr></tbody></table></div> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 10360.00 | 51.55 | 68.20 | -16.65 | 35.41 | 38.60 | 18.44 | 41.42 | 0.52 | -- | -- PEAK | 2 15540.00 | 52.55 | 74.00 | -21.45 | 35.61 | 38.40 | 22.81 | 44.74 | 0.47 | 105 | 25 PEAK | 3 15540.00 | 42.89 | 54.00 | -11.11 | 25.95 | 38.40 | 22.81 | 44.74 | 0.47 | 105 | 25 Average |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Limit    | Read   | Ant   | Cable  | Preamp | Aux    | APos   | TPos   | Remark     |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line     | Margin | Level | Factor | Loss   | Factor | Factor |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m   | dB     | dBuV  | dB/m   | dB     | dB     | dB     | cm     | deg        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 1 10360.00      | 52.42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 68.20    | -15.78 | 36.28 | 38.60  | 18.44  | 41.42  | 0.52   | --     | -- PEAK    |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 2 15540.00      | 52.47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 74.00    | -21.53 | 35.53 | 38.40  | 22.81  | 44.74  | 0.47   | 354    | 58 PEAK    |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 3 15540.00      | 42.79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.00    | -11.21 | 25.85 | 38.40  | 22.81  | 44.74  | 0.47   | 354    | 58 Average |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read     | Ant    | Cable | Preamp | Aux    | APos   | TPos   | Remark |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line     | Margin | Level | Factor | Loss   | Factor | Factor |        |            |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m   | dB     | dBuV  | dB/m   | dB     | dB     | dB     | cm     | deg        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 1 10360.00      | 51.55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 68.20    | -16.65 | 35.41 | 38.60  | 18.44  | 41.42  | 0.52   | --     | -- PEAK    |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 2 15540.00      | 52.55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 74.00    | -21.45 | 35.61 | 38.40  | 22.81  | 44.74  | 0.47   | 105    | 25 PEAK    |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 3 15540.00      | 42.89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.00    | -11.11 | 25.95 | 38.40  | 22.81  | 44.74  | 0.47   | 105    | 25 Average |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |

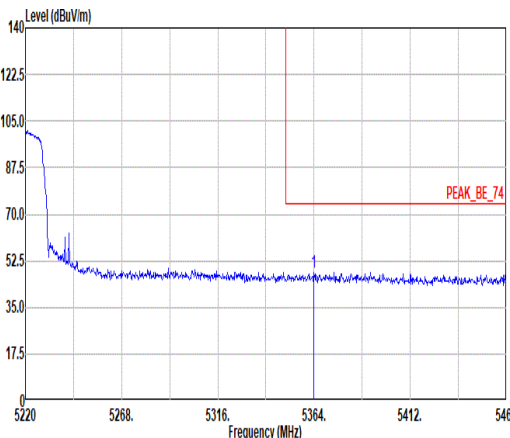
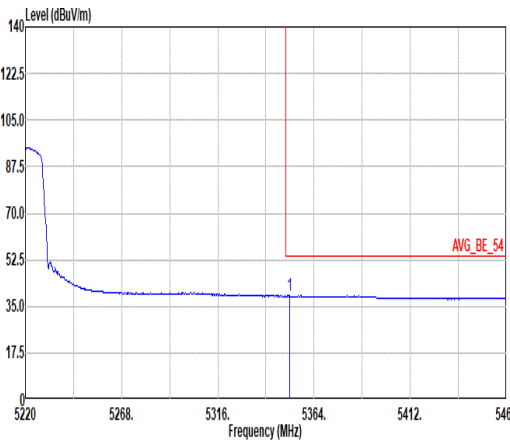


| Mode                    | 1                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-1_5.15-5.25_802.11a_CH36_5180MHZ                                                                                                                                |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

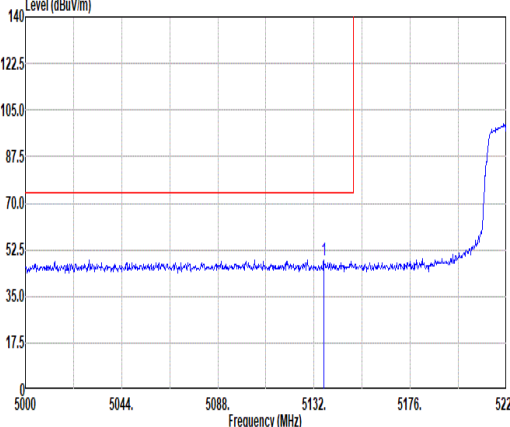
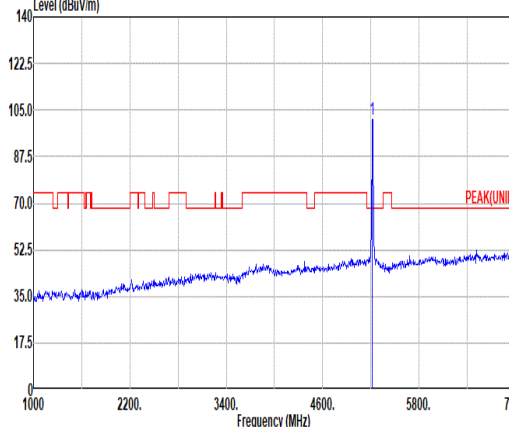
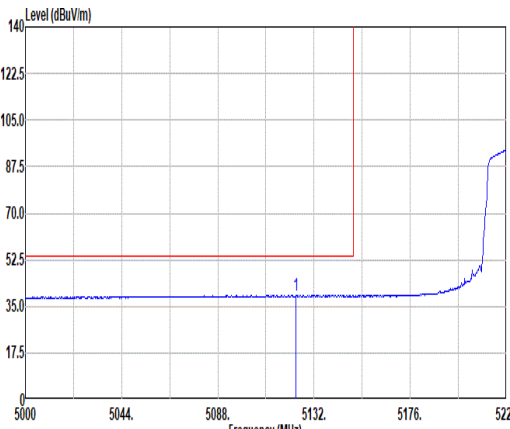
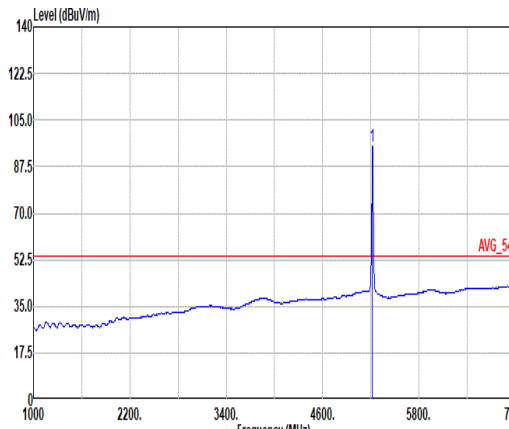


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                             | 2      |        |        |        |       |                                                                                                                             |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-----------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|--------|---------|------|------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Band Edge - L                                                                                                               |        |        |        |        |       |                                                                                                                             |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz                                                                                      |        |        |        |        |       |                                                                                                                             |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                                                                           |        |        |        |        |       |                                                                                                                             |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Horizontal                                                                                                                  |        |        |        |        |       | Fundamental                                                                                                                 |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |        |        |        |        |       |                                          |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5018.92</td><td>48.24</td><td>74.00</td><td>-25.76</td><td>40.03</td><td>33.10</td><td>12.79</td><td>37.68</td><td>0.00</td><td>100</td><td>61</td><td>PEAK</td></tr></tbody></table>    |                                                                                                                             |        |        |        |        |       | Limit                                                                                                                       | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5018.92 | 48.24 | 74.00 | -25.76 | 40.03 | 33.10 | 12.79 | 37.68 | 0.00 | 100 | 61 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>102.95</td><td>-----</td><td>-----</td><td>94.85</td><td>32.94</td><td>12.99</td><td>37.83</td><td>0.00</td><td>100</td><td>61</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 102.95 | ----- | ----- | 94.85 | 32.94 | 12.99 | 37.83 | 0.00 | 100 | 61 | PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5018.92                                                                                                                     | 48.24  | 74.00  | -25.76 | 40.03  | 33.10 | 12.79                                                                                                                       | 37.68  | 0.00   | 100   | 61     | PEAK    |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5220.00                                                                                                                     | 102.95 | -----  | -----  | 94.85  | 32.94 | 12.99                                                                                                                       | 37.83  | 0.00   | 100   | 61     | PEAK    |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                          |        |        |        |        |       |                                         |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto     |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto        |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5097.46</td><td>38.86</td><td>54.00</td><td>-15.14</td><td>30.64</td><td>33.10</td><td>12.86</td><td>37.74</td><td>0.00</td><td>100</td><td>61</td><td>AVERAGE</td></tr></tbody></table> |                                                                                                                             |        |        |        |        |       | Limit                                                                                                                       | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5097.46 | 38.86 | 54.00 | -15.14 | 30.64 | 33.10 | 12.86 | 37.74 | 0.00 | 100 | 61 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>96.46</td><td>-----</td><td>-----</td><td>88.34</td><td>32.95</td><td>13.00</td><td>37.83</td><td>0.00</td><td>100</td><td>61</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 96.46  | ----- | ----- | 88.34 | 32.95 | 13.00 | 37.83 | 0.00 | 100 | 61 | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5097.46                                                                                                                     | 38.86  | 54.00  | -15.14 | 30.64  | 33.10 | 12.86                                                                                                                       | 37.74  | 0.00   | 100   | 61     | AVERAGE |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5220.00                                                                                                                     | 96.46  | -----  | -----  | 88.34  | 32.95 | 13.00                                                                                                                       | 37.83  | 0.00   | 100   | 61     | AVERAGE |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |         |

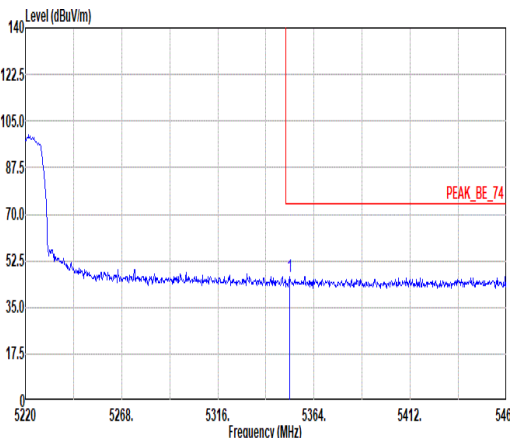
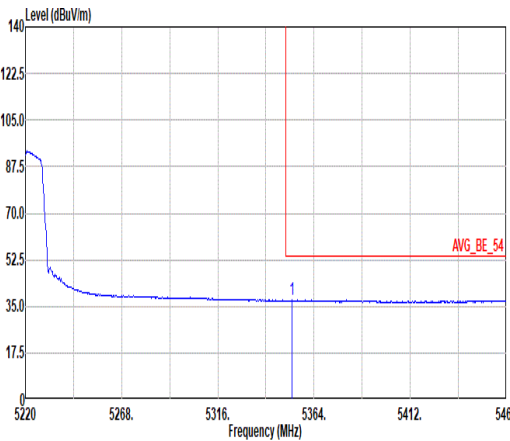


| Mode | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5364.00</td><td>48.21</td><td>74.00</td><td>-25.79</td><td>40.16</td><td>32.77</td><td>13.21</td><td>37.93</td><td>0.00</td><td>100</td><td>61</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dB/m | dB | dB | dB | cm | deg | 1 | 5364.00 | 48.21 | 74.00 | -25.79 | 40.16 | 32.77 | 13.21 | 37.93 | 0.00 | 100 | 61 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dB/m   | dB    | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5364.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.21  | 74.00  | -25.79 | 40.16  | 32.77 | 13.21       | 37.93  | 0.00   | 100 | 61    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5352.00</td><td>38.99</td><td>54.00</td><td>-15.01</td><td>30.92</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>61</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dB/m | dB | dB | dB | cm | deg | 1 | 5352.00 | 38.99 | 54.00 | -15.01 | 30.92 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 61 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dB/m   | dB    | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5352.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 38.99  | 54.00  | -15.01 | 30.92  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 61    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |    |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |



|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2      |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5136.40</td><td>48.78</td><td>74.00</td><td>-25.22</td><td>40.70</td><td>32.95</td><td>12.90</td><td>37.77</td><td>0.00</td><td>100</td><td>154</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5136.40 | 48.78 | 74.00 | -25.22 | 40.70 | 32.95 | 12.90 | 37.77 | 0.00 | 100 | 154 | PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>101.40</td><td>-----</td><td>-----</td><td>93.30</td><td>32.94</td><td>12.99</td><td>37.83</td><td>0.00</td><td>100</td><td>154</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 101.40 | ----- | ----- | 93.30 | 32.94 | 12.99 | 37.83 | 0.00 | 100 | 154 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5136.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 48.78  | 74.00  | -25.22 | 40.70  | 32.95 | 12.90                                                                                | 37.77  | 0.00   | 100 | 154   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5220.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 101.40 | -----  | -----  | 93.30  | 32.94 | 12.99                                                                                | 37.83  | 0.00   | 100 | 154   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5123.64</td><td>39.05</td><td>54.00</td><td>-14.95</td><td>30.91</td><td>33.01</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>154</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5123.64 | 39.05 | 54.00 | -14.95 | 30.91 | 33.01 | 12.89 | 37.76 | 0.00 | 100 | 154 | AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>94.91</td><td>-----</td><td>-----</td><td>86.81</td><td>32.94</td><td>12.99</td><td>37.83</td><td>0.00</td><td>100</td><td>154</td><td>AVERAGE</td></tr></tbody></table>      |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 94.91  | ----- | ----- | 86.81 | 32.94 | 12.99 | 37.83 | 0.00 | 100 | 154 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5123.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 39.05  | 54.00  | -14.95 | 30.91  | 33.01 | 12.89                                                                                | 37.76  | 0.00   | 100 | 154   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5220.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 94.91  | -----  | -----  | 86.81  | 32.94 | 12.99                                                                                | 37.83  | 0.00   | 100 | 154   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |

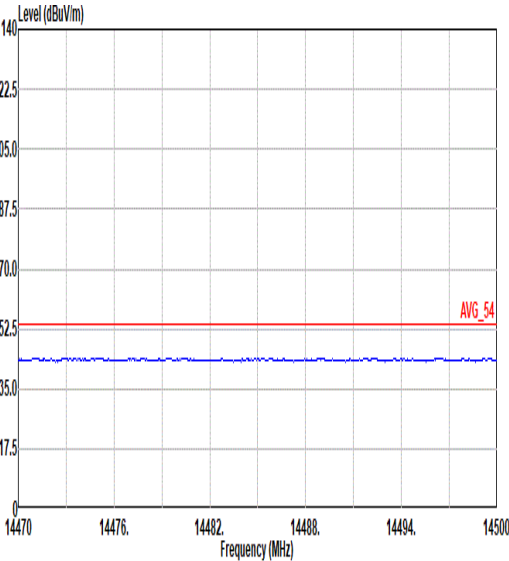
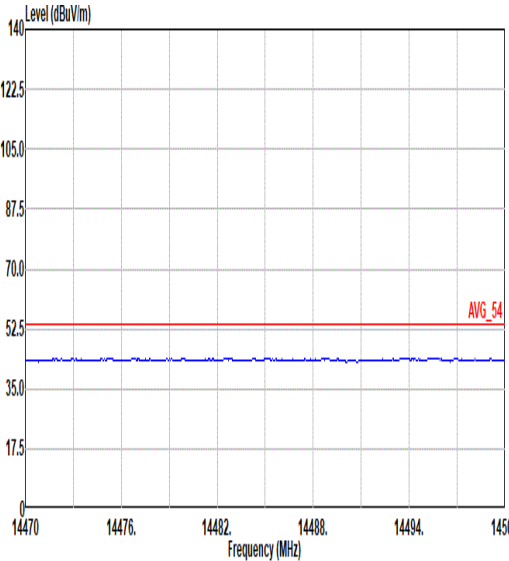
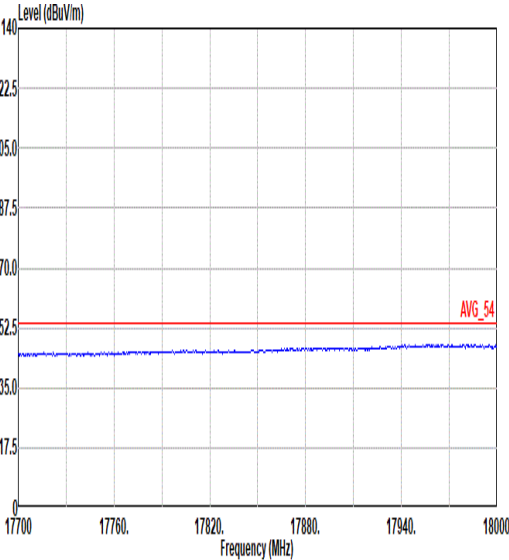
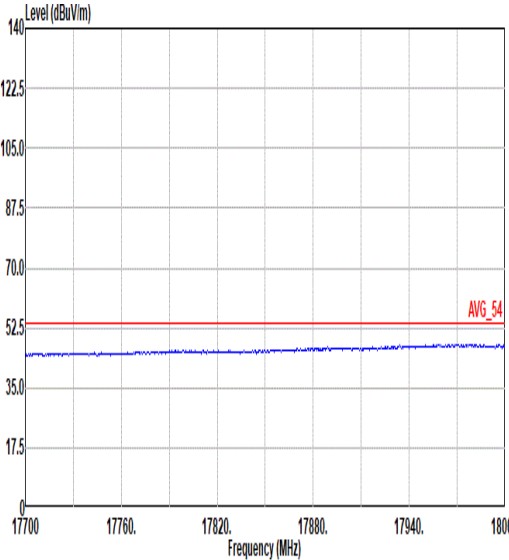


| Mode | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5352.00</td><td>46.36</td><td>74.00</td><td>-27.64</td><td>38.29</td><td>32.80</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>154</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5352.00 | 46.36 | 74.00 | -27.64 | 38.29 | 32.80 | 13.19 | 37.92 | 0.00 | 100 | 154 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5352.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.36  | 74.00  | -27.64 | 38.29  | 32.80 | 13.19       | 37.92  | 0.00   | 100 | 154   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5352.96</td><td>37.30</td><td>54.00</td><td>-16.70</td><td>29.24</td><td>32.79</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>154</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5352.96 | 37.30 | 54.00 | -16.70 | 29.24 | 32.79 | 13.19 | 37.92 | 0.00 | 100 | 154 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5352.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 37.30  | 54.00  | -16.70 | 29.24  | 32.79 | 13.19       | 37.92  | 0.00   | 100 | 154   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

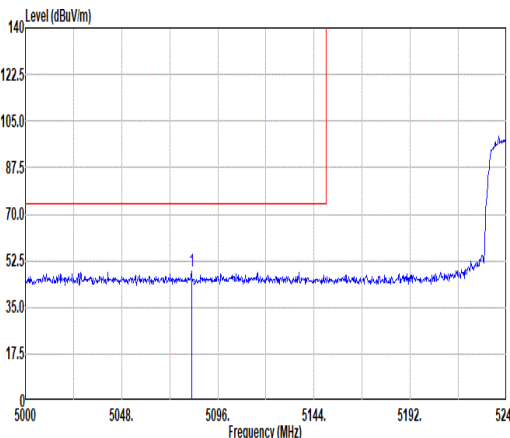
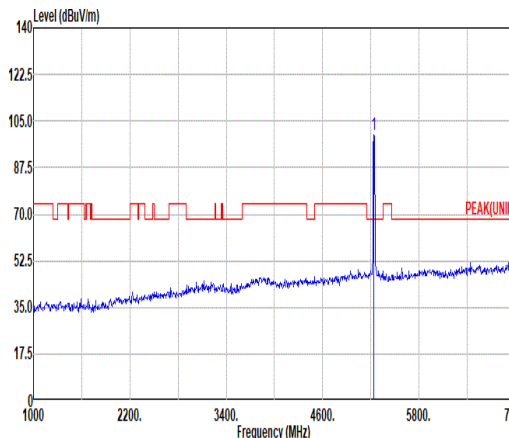
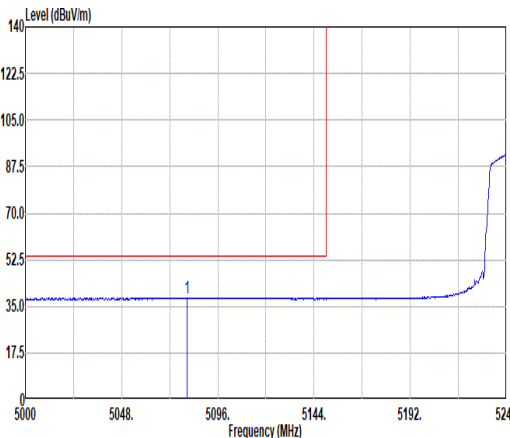
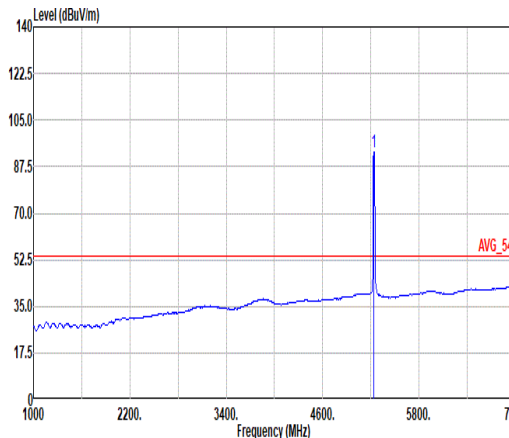


| Mode        | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |        |        |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------|--------|----------|-------|------|---------|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |        |        |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
|             | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |        |        |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| ANT         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |        |        |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |        |        | Vertical |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| Peak<br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |        |        |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
|             | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL</p> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10440.00</td><td>51.01</td><td>68.20</td><td>-17.19</td><td>34.06</td><td>38.60</td><td>18.51</td><td>41.47</td><td>0.51</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>15660.00</td><td>52.26</td><td>74.00</td><td>-21.74</td><td>35.38</td><td>38.12</td><td>22.91</td><td>44.62</td><td>0.47</td><td>354</td><td>148</td><td>PEAK</td></tr><tr><td>3</td><td>15660.00</td><td>42.82</td><td>54.00</td><td>-11.18</td><td>25.94</td><td>38.12</td><td>22.91</td><td>44.62</td><td>0.47</td><td>354</td><td>148</td><td>Average</td></tr></table> |        |        |        |        |       |        |        |          | Limit | Read | Ant     | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 10440.00 | 51.01 | 68.20 | -17.19 | 34.06 | 38.60 | 18.51 | 41.47 | 0.51 | -- | PEAK | 2 | 15660.00 | 52.26 | 74.00 | -21.74 | 35.38 | 38.12 | 22.91 | 44.62 | 0.47 | 354 | 148 | PEAK | 3 | 15660.00 | 42.82 | 54.00 | -11.18 | 25.94 | 38.12 | 22.91 | 44.62 | 0.47 | 354 | 148 | Average | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL</p> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10440.00</td><td>51.48</td><td>68.20</td><td>-16.72</td><td>35.33</td><td>38.60</td><td>18.51</td><td>41.47</td><td>0.51</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>15660.00</td><td>53.60</td><td>74.00</td><td>-20.40</td><td>36.72</td><td>38.12</td><td>22.91</td><td>44.62</td><td>0.47</td><td>105</td><td>48</td><td>PEAK</td></tr><tr><td>3</td><td>15660.00</td><td>42.83</td><td>54.00</td><td>-11.17</td><td>25.95</td><td>38.12</td><td>22.91</td><td>44.62</td><td>0.47</td><td>105</td><td>48</td><td>Average</td></tr></table> |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 10440.00 | 51.48 | 68.20 | -16.72 | 35.33 | 38.60 | 18.51 | 41.47 | 0.51 | -- | PEAK | 2 | 15660.00 | 53.60 | 74.00 | -20.40 | 36.72 | 38.12 | 22.91 | 44.62 | 0.47 | 105 | 48 | PEAK | 3 | 15660.00 | 42.83 | 54.00 | -11.17 | 25.95 | 38.12 | 22.91 | 44.62 | 0.47 | 105 | 48 |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark   |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor | Factor |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm       | deg   |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| 1           | 10440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 51.01  | 68.20  | -17.19 | 34.06  | 38.60 | 18.51  | 41.47  | 0.51     | --    | PEAK |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| 2           | 15660.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 52.26  | 74.00  | -21.74 | 35.38  | 38.12 | 22.91  | 44.62  | 0.47     | 354   | 148  | PEAK    |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| 3           | 15660.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.82  | 54.00  | -11.18 | 25.94  | 38.12 | 22.91  | 44.62  | 0.47     | 354   | 148  | Average |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos   | TPos   | Remark   |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor | Factor |          |       |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dB     | dBuV   | dB/m   | dB    | dB     | dB     | cm       | deg   |      |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| 1           | 10440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 51.48  | 68.20  | -16.72 | 35.33  | 38.60 | 18.51  | 41.47  | 0.51     | --    | PEAK |         |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| 2           | 15660.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 53.60  | 74.00  | -20.40 | 36.72  | 38.12 | 22.91  | 44.62  | 0.47     | 105   | 48   | PEAK    |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |
| 3           | 15660.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.83  | 54.00  | -11.17 | 25.95  | 38.12 | 22.91  | 44.62  | 0.47     | 105   | 48   | Average |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |    |     |   |          |       |       |        |       |       |       |       |      |    |      |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |

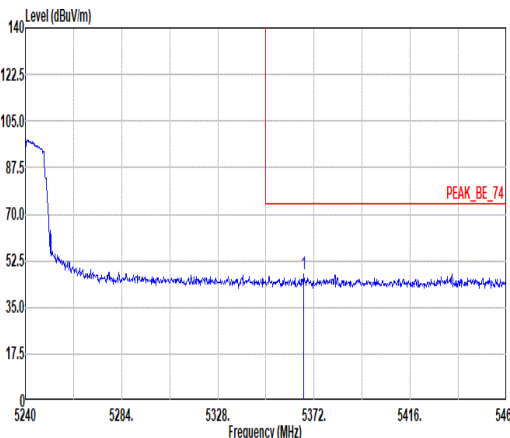
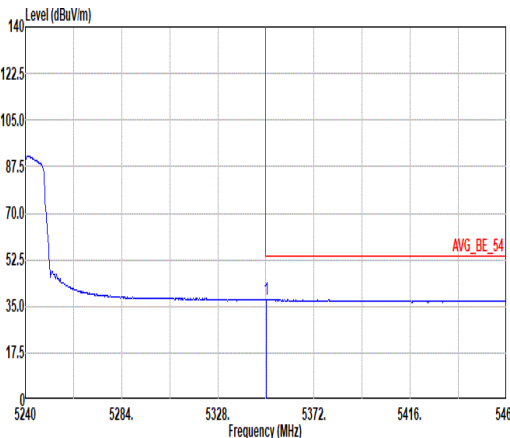


| Mode                    | 2                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz                                                                                                                                |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
|                         |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

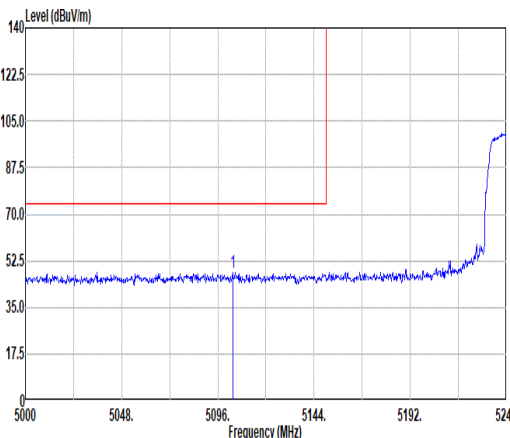
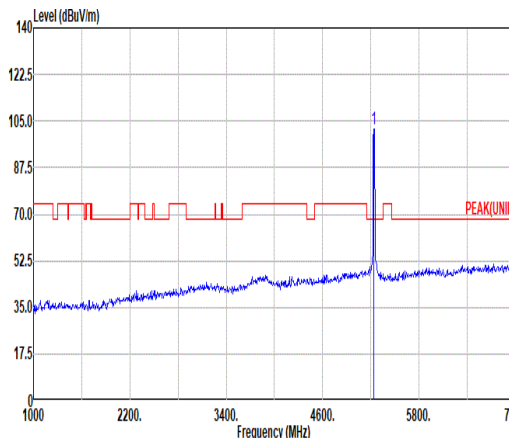
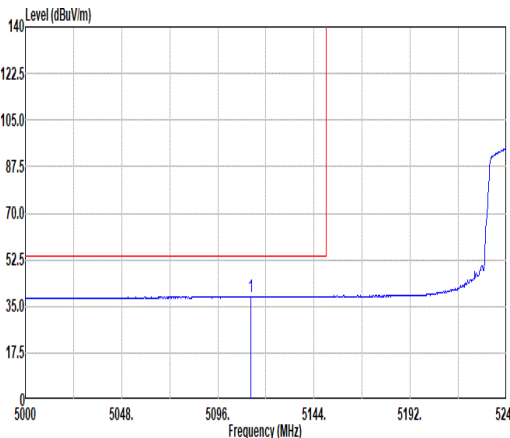
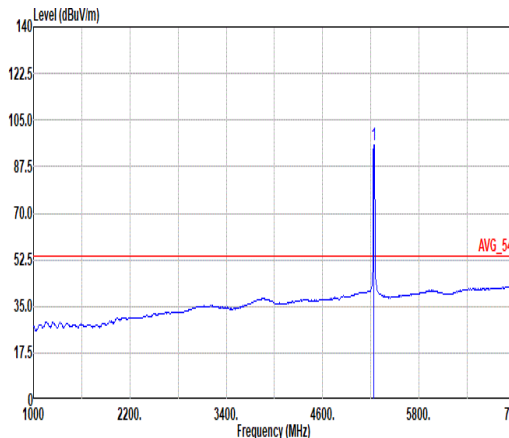


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-----------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental                                                                                                                 |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5082.00</td><td>48.87</td><td>74.00</td><td>-25.13</td><td>40.65</td><td>33.10</td><td>12.85</td><td>37.73</td><td>0.00</td><td>146</td><td>67</td><td>PEAK</td></tr></tbody></table>    |        |        |        |        |       |                                                                                                                             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5082.00 | 48.87 | 74.00 | -25.13 | 40.65 | 33.10 | 12.85 | 37.73 | 0.00 | 146 | 67 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>99.76</td><td>-----</td><td>-----</td><td>91.62</td><td>32.97</td><td>13.01</td><td>37.84</td><td>0.00</td><td>146</td><td>67</td><td>PEAK</td></tr></tbody></table>    |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 99.76 | ----- | ----- | 91.62 | 32.97 | 13.01 | 37.84 | 0.00 | 146 | 67 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5082.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 48.87  | 74.00  | -25.13 | 40.65  | 33.10 | 12.85                                                                                                                       | 37.73  | 0.00   | 146 | 67    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 99.76  | -----  | -----  | 91.62  | 32.97 | 13.01                                                                                                                       | 37.84  | 0.00   | 146 | 67    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |                                         |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5080.64</td><td>38.29</td><td>54.00</td><td>-15.71</td><td>30.07</td><td>33.10</td><td>12.85</td><td>37.73</td><td>0.00</td><td>146</td><td>67</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |                                                                                                                             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5080.64 | 38.29 | 54.00 | -15.71 | 30.07 | 33.10 | 12.85 | 37.73 | 0.00 | 146 | 67 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>93.10</td><td>-----</td><td>-----</td><td>84.96</td><td>32.97</td><td>13.01</td><td>37.84</td><td>0.00</td><td>146</td><td>67</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 93.10 | ----- | ----- | 84.96 | 32.97 | 13.01 | 37.84 | 0.00 | 146 | 67 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5080.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 38.29  | 54.00  | -15.71 | 30.07  | 33.10 | 12.85                                                                                                                       | 37.73  | 0.00   | 146 | 67    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 93.10  | -----  | -----  | 84.96  | 32.97 | 13.01                                                                                                                       | 37.84  | 0.00   | 146 | 67    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |



| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5367.38</td><td>47.71</td><td>74.00</td><td>-26.29</td><td>39.66</td><td>32.77</td><td>13.21</td><td>37.93</td><td>0.00</td><td>146</td><td>67</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5367.38 | 47.71 | 74.00 | -26.29 | 39.66 | 32.77 | 13.21 | 37.93 | 0.00 | 146 | 67 | PEAK    | Blank |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| 1    | 5367.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 47.71  | 74.00  | -26.29 | 39.66  | 32.77 | 13.21       | 37.93  | 0.00   | 146 | 67    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.22</td><td>37.63</td><td>54.00</td><td>-16.37</td><td>29.56</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>146</td><td>67</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.22 | 37.63 | 54.00 | -16.37 | 29.56 | 32.00 | 13.19 | 37.92 | 0.00 | 146 | 67 | AVERAGE | Blank |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |
| 1    | 5350.22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 37.63  | 54.00  | -16.37 | 29.56  | 32.00 | 13.19       | 37.92  | 0.00   | 146 | 67    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |

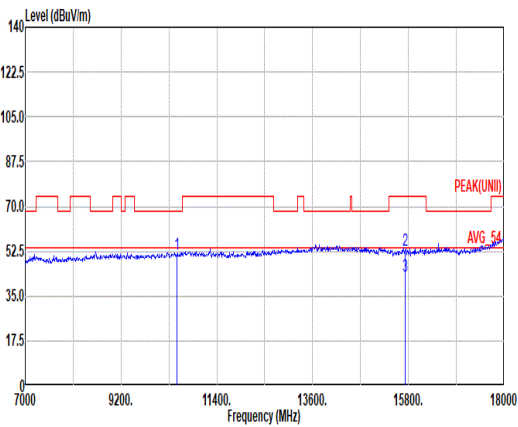
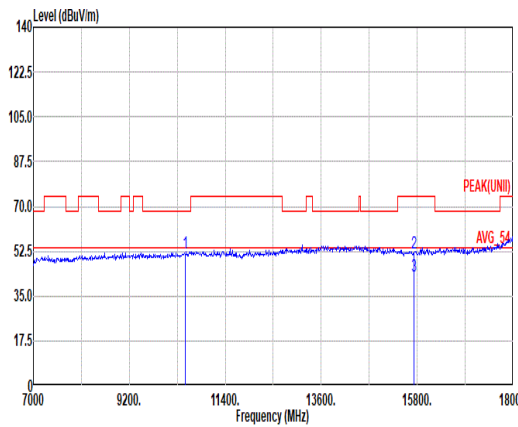


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3           |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|--------------------------------------------------------------------------------------|-------|--------|-----|-------|---------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |              |             |             |        | Fundamental                                                                          |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |   |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5103.44</td><td>48.33</td><td>74.00</td><td>-25.67</td><td>40.11</td><td>33.09</td><td>12.87</td><td>37.74</td><td>0.00</td><td>100</td><td>159</td><td>PEAK</td></tr></tbody></table> |             |              |             |             |        |                                                                                      | Limit | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5103.44 | 48.33 | 74.00 | -25.67 | 40.11 | 33.09 | 12.87 | 37.74 | 0.00 | 100 | 159 | PEAK    | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>102.01</td><td>-----</td><td>-----</td><td>93.85</td><td>32.98</td><td>13.02</td><td>37.84</td><td>0.00</td><td>100</td><td>159</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 102.01 | ----- | ----- | 93.85 | 32.98 | 13.02 | 37.84 | 0.00 | 100 | 159 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5103.44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 48.33       | 74.00        | -25.67      | 40.11       | 33.09  | 12.87                                                                                | 37.74 | 0.00   | 100 | 159   | PEAK    |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 102.01      | -----        | -----       | 93.85       | 32.98  | 13.02                                                                                | 37.84 | 0.00   | 100 | 159   | PEAK    |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |             |             |        |  |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5112.56</td><td>38.72</td><td>54.00</td><td>-15.28</td><td>30.54</td><td>33.05</td><td>12.88</td><td>37.75</td><td>0.00</td><td>100</td><td>159</td><td>AVERAGE</td></tr></tbody></table>  |             |              |             |             |        |                                                                                      | Limit | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5112.56 | 38.72 | 54.00 | -15.28 | 30.54 | 33.05 | 12.88 | 37.75 | 0.00 | 100 | 159 | AVERAGE | <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>95.51</td><td>-----</td><td>-----</td><td>87.37</td><td>32.97</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>159</td><td>AVERAGE</td></tr></tbody></table>      |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 95.51  | ----- | ----- | 87.37 | 32.97 | 13.01 | 37.84 | 0.00 | 100 | 159 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5112.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 38.72       | 54.00        | -15.28      | 30.54       | 33.05  | 12.88                                                                                | 37.75 | 0.00   | 100 | 159   | AVERAGE |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                 | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                      |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                   | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 95.51       | -----        | -----       | 87.37       | 32.97  | 13.01                                                                                | 37.84 | 0.00   | 100 | 159   | AVERAGE |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |

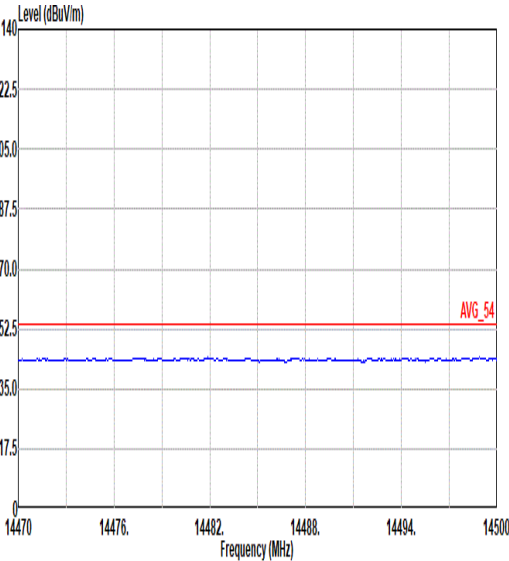
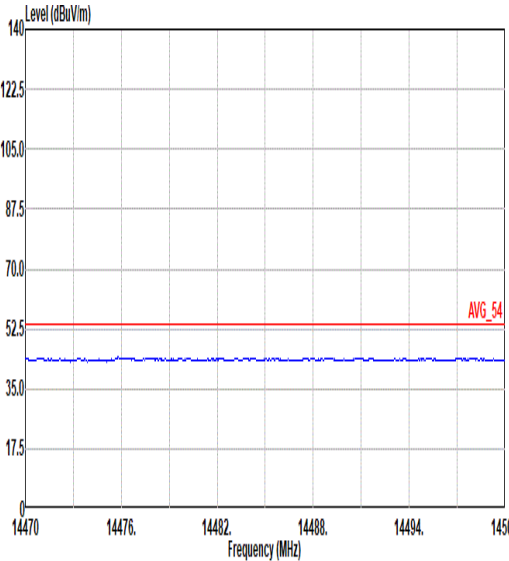
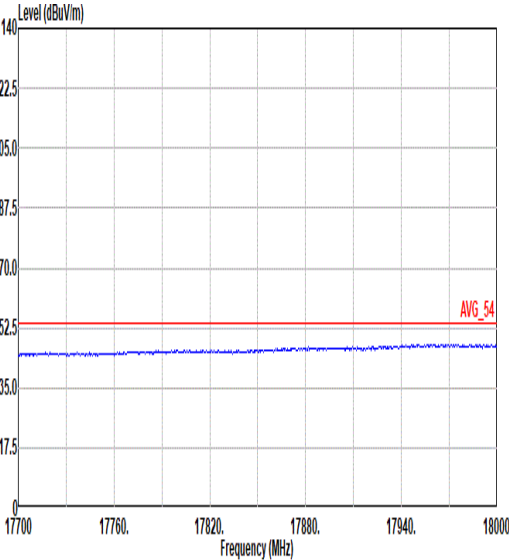
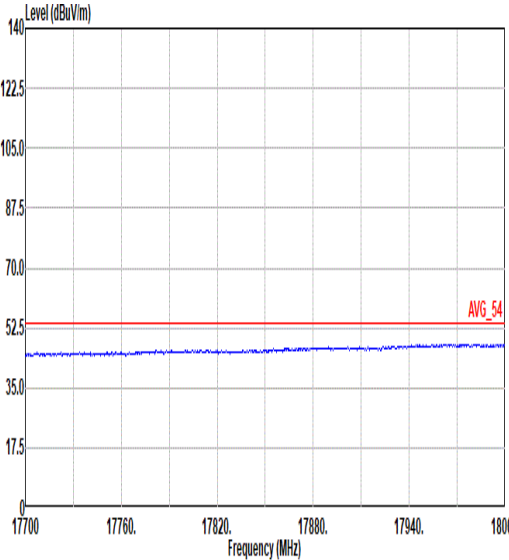


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5374.86</td><td>46.59</td><td>74.00</td><td>-27.41</td><td>38.56</td><td>32.75</td><td>13.22</td><td>37.94</td><td>0.00</td><td>100</td><td>159</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5374.86 | 46.59 | 74.00 | -27.41 | 38.56 | 32.75 | 13.22 | 37.94 | 0.00 | 100 | 159 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5374.86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 46.59  | 74.00  | -27.41 | 38.56  | 32.75 | 13.22       | 37.94  | 0.00   | 100 | 159   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5355.72</td><td>37.79</td><td>54.00</td><td>-16.21</td><td>29.74</td><td>32.79</td><td>13.19</td><td>37.93</td><td>0.00</td><td>100</td><td>159</td><td>AVERAGE</td></tr></table></div>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5355.72 | 37.79 | 54.00 | -16.21 | 29.74 | 32.79 | 13.19 | 37.93 | 0.00 | 100 | 159 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5355.72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 37.79  | 54.00  | -16.21 | 29.74  | 32.79 | 13.19       | 37.93  | 0.00   | 100 | 159   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

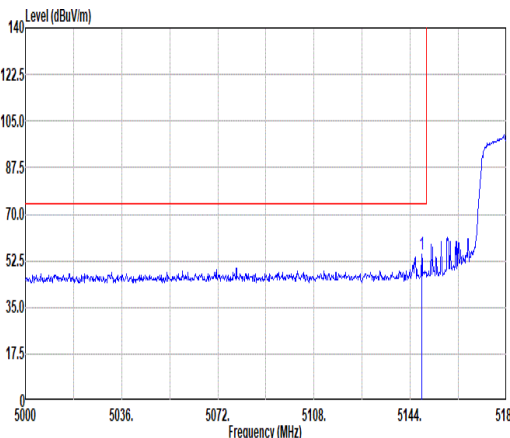
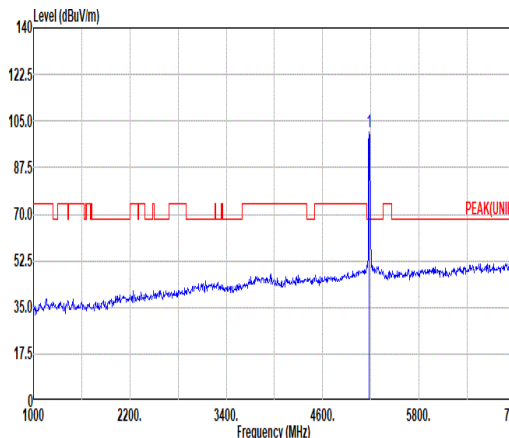
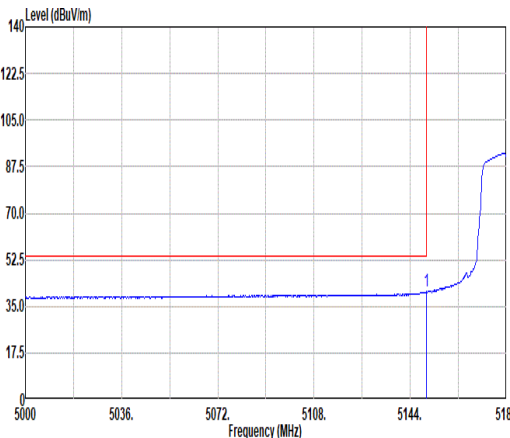
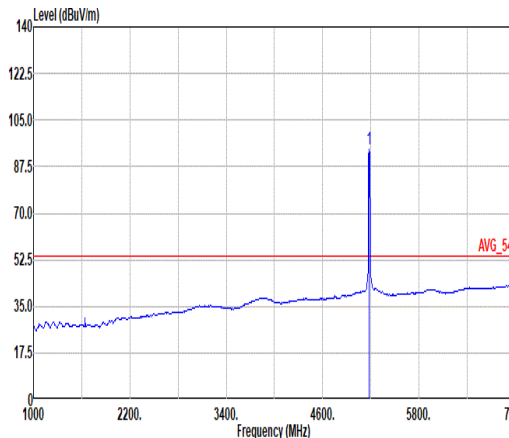


| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3                                                                                  |             |              |             |             |        |                                                                                     |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|-------------------------------------------------------------------------------------|------|--------|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Harmonic                                                                           |             |              |             |             |        |                                                                                     |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz                                             |             |              |             |             |        |                                                                                     |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                                                                  |             |              |             |             |        |                                                                                     |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Horizontal                                                                         |             |              |             |             |        | Vertical                                                                            |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Peak<br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |             |              |             |             |        |  |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL      |             |              |             |             |        | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL         |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 10480.00</td><td>51.23</td><td>68.20</td><td>-16.97</td><td>35.06</td><td>38.60</td><td>18.55</td><td>41.49</td><td>0.51</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2 15720.00</td><td>52.83</td><td>74.00</td><td>-21.17</td><td>35.00</td><td>38.16</td><td>22.96</td><td>44.56</td><td>0.47</td><td>109</td><td>250</td><td>PEAK</td></tr><tr><td>3 15720.00</td><td>42.91</td><td>54.00</td><td>-11.09</td><td>25.88</td><td>38.16</td><td>22.96</td><td>44.56</td><td>0.47</td><td>109</td><td>250</td><td>Average</td></tr></table> |                                                                                    |             |              |             |             |        |                                                                                     |      |        |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 10480.00 | 51.23 | 68.20 | -16.97 | 35.06 | 38.60 | 18.55 | 41.49 | 0.51 | -- | -- | PEAK | 2 15720.00 | 52.83 | 74.00 | -21.17 | 35.00 | 38.16 | 22.96 | 44.56 | 0.47 | 109 | 250 | PEAK | 3 15720.00 | 42.91 | 54.00 | -11.09 | 25.88 | 38.16 | 22.96 | 44.56 | 0.47 | 109 | 250 | Average |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Limit                                                                              | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                | TPos | Remark |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Level                                                                              | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                     |      |        |     |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m                                                                             | dBuV/m      | dB           | dBuV        | dB/m        | dB     | dB                                                                                  | dB   | cm     | deg |         |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 1 10480.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 51.23                                                                              | 68.20       | -16.97       | 35.06       | 38.60       | 18.55  | 41.49                                                                               | 0.51 | --     | --  | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 2 15720.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 52.83                                                                              | 74.00       | -21.17       | 35.00       | 38.16       | 22.96  | 44.56                                                                               | 0.47 | 109    | 250 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 3 15720.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 42.91                                                                              | 54.00       | -11.09       | 25.88       | 38.16       | 22.96  | 44.56                                                                               | 0.47 | 109    | 250 | Average |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |

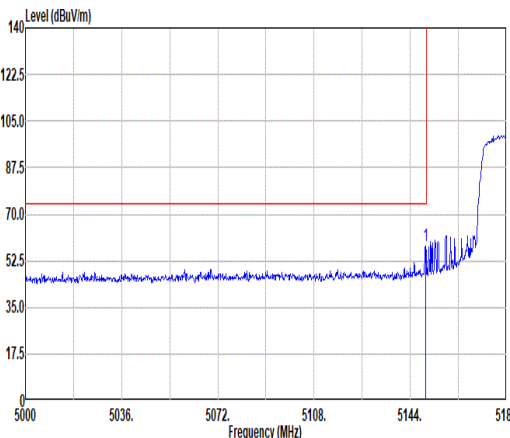
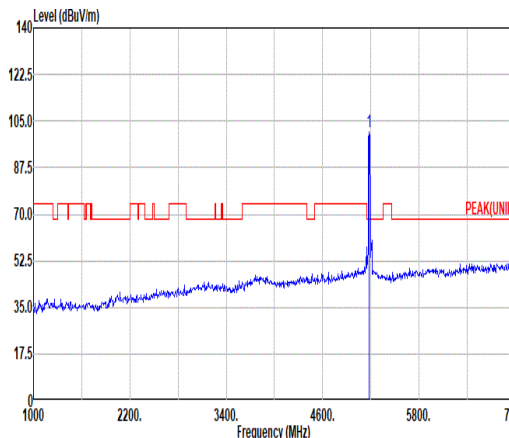
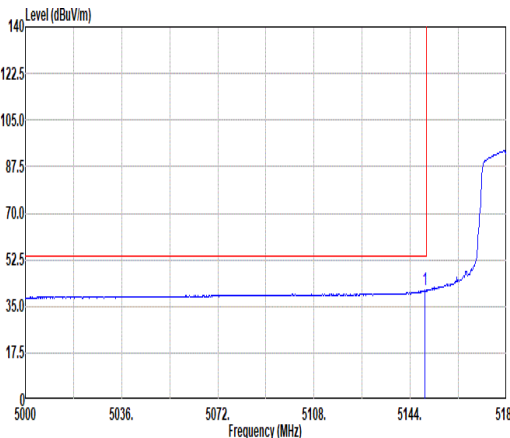
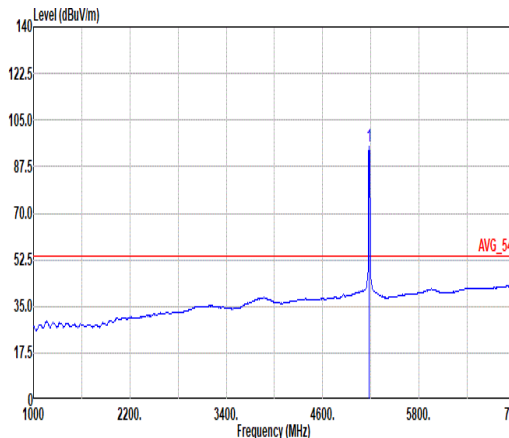


| Mode                    | 3                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz                                                                                                                                |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

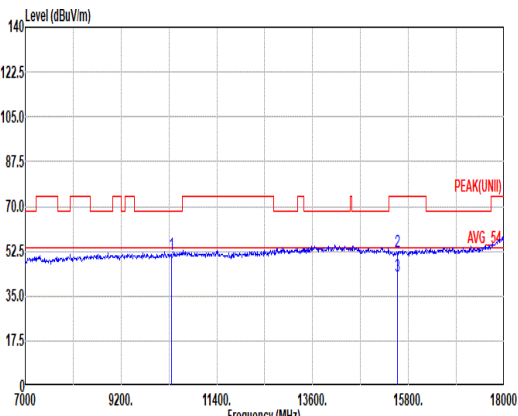
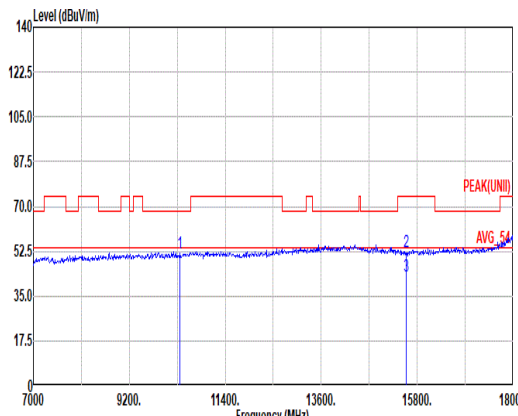


| Mode  | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |        |        |        |        |        |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|--|--|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|------------|
|       | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |        |        |        |        |        |        |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
|       | U-NII-1_5.15-5.25_802.11n HT20_CH36_5180MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |        |        |        |        |        |        |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| ANT   | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |        |        |        |        |        |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Pol.  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Fundamental |        |        |        |        |        |        |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Peak  | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>5148.32</td><td>55.14</td><td>74.00</td><td>-18.86</td><td>47.10</td><td>32.91</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>65 PEAK</td></tr></table></div> | Limit       | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark | Freq       | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB |  |  | 1 | 5148.32 | 55.14 | 74.00 | -18.86 | 47.10 | 32.91 | 12.91 | 37.78 | 0.00 | 100 | 65 PEAK    | <div><p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>5180.00</td><td>100.69</td><td>-----</td><td>-----</td><td>92.65</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>100</td><td>65 PEAK</td></tr></table></div> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB |  |  | 1 | 5180.00 | 100.69 | ----- | ----- | 92.65 | 32.90 | 12.94 | 37.80 | 0.00 | 100 | 65 PEAK    |
|       | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Read        | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Freq  | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor | cm     | deg    |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| MHz   | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB     |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| 1     | 5148.32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 55.14       | 74.00  | -18.86 | 47.10  | 32.91  | 12.91  | 37.78  | 0.00   | 100    | 65 PEAK    |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Limit | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ant         | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Freq  | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor | cm     | deg    |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| MHz   | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB     |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| 1     | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 100.69      | -----  | -----  | 92.65  | 32.90  | 12.94  | 37.80  | 0.00   | 100    | 65 PEAK    |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Avg   | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>5149.94</td><td>40.61</td><td>54.00</td><td>-13.39</td><td>32.58</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>65 AVERAGE</td></tr></table></div> | Limit       | Read   | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark | Freq       | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB |  |  | 1 | 5149.94 | 40.61 | 54.00 | -13.39 | 32.58 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 65 AVERAGE | <div><p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th></th><th></th></tr><tr><td>1</td><td>5180.00</td><td>94.23</td><td>-----</td><td>-----</td><td>86.19</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>100</td><td>65 AVERAGE</td></tr></table></div>     | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB |  |  | 1 | 5180.00 | 94.23  | ----- | ----- | 86.19 | 32.90 | 12.94 | 37.80 | 0.00 | 100 | 65 AVERAGE |
|       | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Read        | Ant    | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Freq  | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor | cm     | deg    |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| MHz   | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB     |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| 1     | 5149.94                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 40.61       | 54.00  | -13.39 | 32.58  | 32.90  | 12.91  | 37.78  | 0.00   | 100    | 65 AVERAGE |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Limit | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ant         | Cable  | Preamp | Aux    | APos   | TPos   | Remark |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| Freq  | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor | cm     | deg    |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| MHz   | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB     |        |        |            |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |
| 1     | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 94.23       | -----  | -----  | 86.19  | 32.90  | 12.94  | 37.80  | 0.00   | 100    | 65 AVERAGE |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |    |     |     |        |        |    |      |      |    |    |    |  |  |   |         |        |       |       |       |       |       |       |      |     |            |

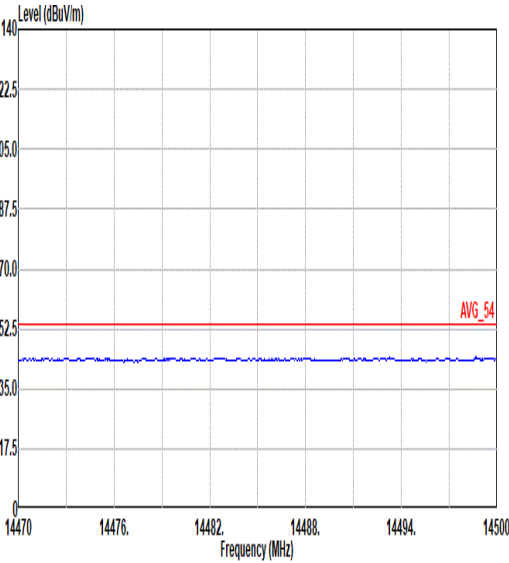
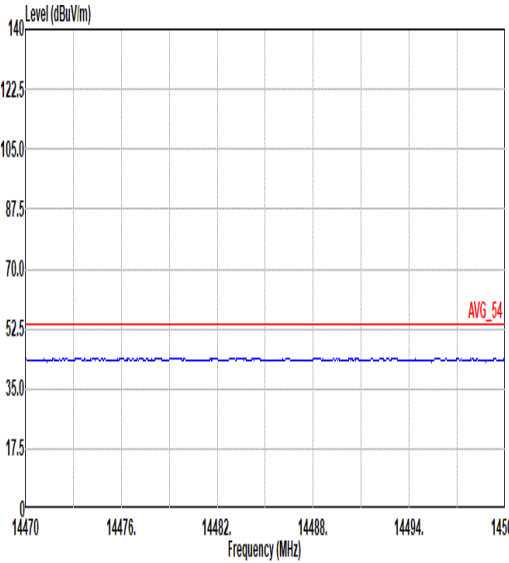
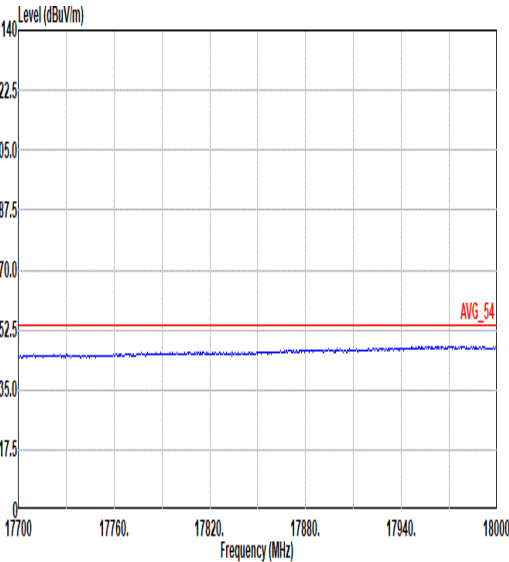
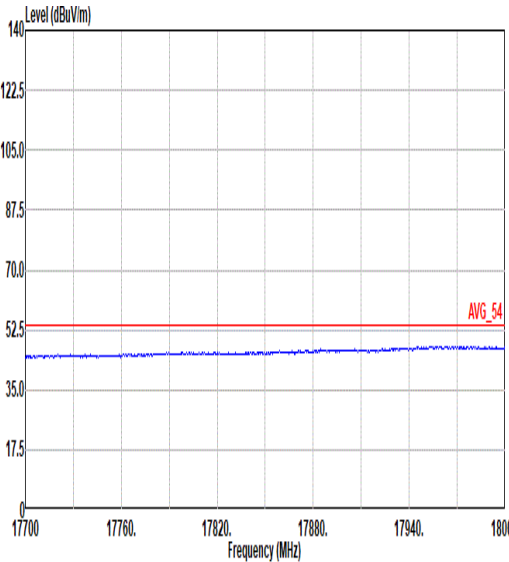


| Mode | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH36_5180MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                                                           |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental                                                                                                               |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.76</td><td>58.12</td><td>74.00</td><td>-15.88</td><td>50.09</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>154</td><td>PEAK</td></tr></tbody></table>    |        |        |        |        |       |                                                                                                                           | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.76 | 58.12 | 74.00 | -15.88 | 50.09 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 154 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>101.00</td><td>-----</td><td>-----</td><td>92.96</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>100</td><td>154</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5180.00 | 101.00 | ----- | ----- | 92.96 | 32.90 | 12.94 | 37.80 | 0.00 | 100 | 154 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5149.76                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 58.12  | 74.00  | -15.88 | 50.09  | 32.90 | 12.91                                                                                                                     | 37.78  | 0.00   | 100 | 154   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 101.00 | -----  | -----  | 92.96  | 32.90 | 12.94                                                                                                                     | 37.80  | 0.00   | 100 | 154   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                       |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.58</td><td>41.25</td><td>54.00</td><td>-12.75</td><td>33.22</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>154</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |                                                                                                                           | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.58 | 41.25 | 54.00 | -12.75 | 33.22 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 154 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>94.97</td><td>-----</td><td>-----</td><td>86.93</td><td>32.90</td><td>12.94</td><td>37.80</td><td>0.00</td><td>100</td><td>154</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5180.00 | 94.97  | ----- | ----- | 86.93 | 32.90 | 12.94 | 37.80 | 0.00 | 100 | 154 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5149.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 41.25  | 54.00  | -12.75 | 33.22  | 32.90 | 12.91                                                                                                                     | 37.78  | 0.00   | 100 | 154   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5180.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 94.97  | -----  | -----  | 86.93  | 32.90 | 12.94                                                                                                                     | 37.80  | 0.00   | 100 | 154   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |

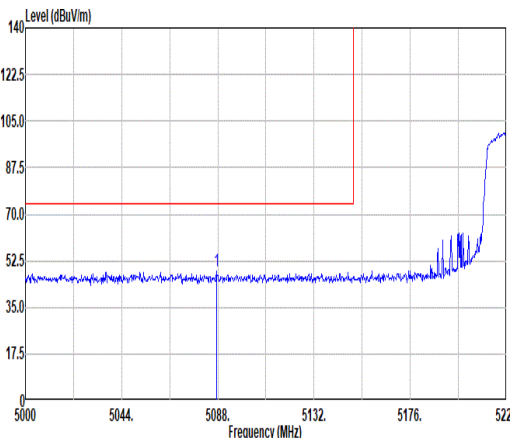
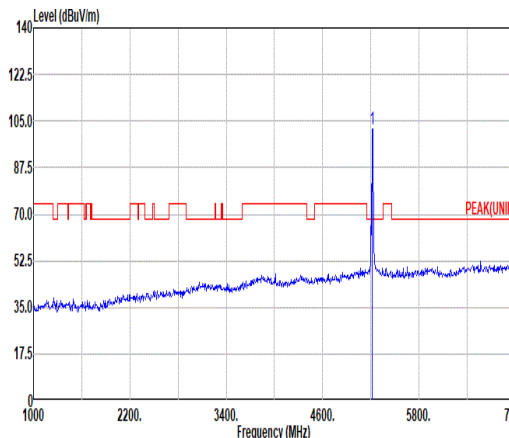
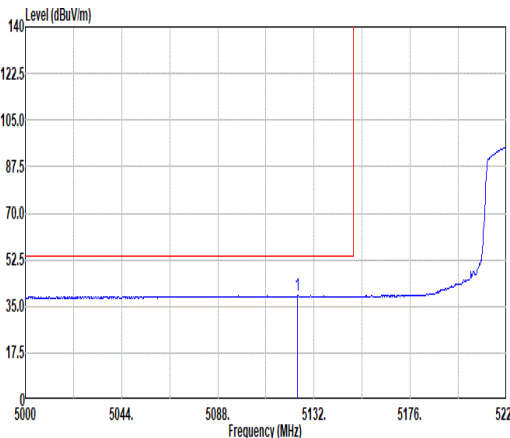
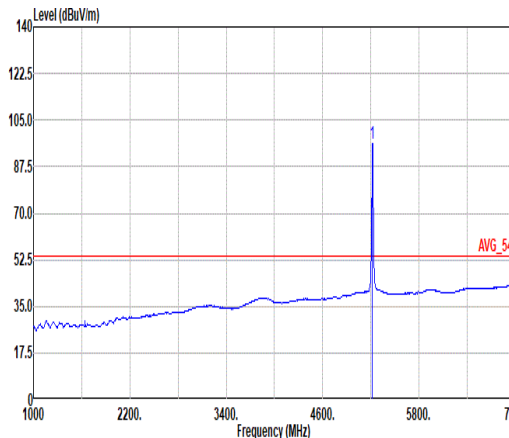


| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 4                                                                                 |        |        |       |        |       |                                                                                    |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------|--------|-------|--------|-------|------------------------------------------------------------------------------------|--------|--------|------------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|----|---------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Harmonic                                                                          |        |        |       |        |       |                                                                                    |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | U-NII-1_5.15-5.25_802.11n HT20_CH36_5180MHz                                       |        |        |       |        |       |                                                                                    |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                                                                 |        |        |       |        |       |                                                                                    |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Horizontal                                                                        |        |        |       |        |       | Vertical                                                                           |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Peak<br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |        |        |       |        |       |  |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL     |        |        |       |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL        |        |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 10360.00</td><td>51.31</td><td>68.20</td><td>-16.89</td><td>35.17</td><td>38.60</td><td>18.44</td><td>41.42</td><td>0.52</td><td>--</td><td>-- PEAK</td></tr><tr><td>2 15540.00</td><td>52.24</td><td>74.00</td><td>-21.76</td><td>35.30</td><td>38.40</td><td>22.81</td><td>44.74</td><td>0.47</td><td>117</td><td>47 PEAK</td></tr><tr><td>3 15540.00</td><td>42.76</td><td>54.00</td><td>-11.24</td><td>25.82</td><td>38.40</td><td>22.81</td><td>44.74</td><td>0.47</td><td>117</td><td>47 Average</td></tr></table> |                                                                                   |        |        |       |        |       |                                                                                    |        |        |            |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 10360.00 | 51.31 | 68.20 | -16.89 | 35.17 | 38.60 | 18.44 | 41.42 | 0.52 | -- | -- PEAK | 2 15540.00 | 52.24 | 74.00 | -21.76 | 35.30 | 38.40 | 22.81 | 44.74 | 0.47 | 117 | 47 PEAK | 3 15540.00 | 42.76 | 54.00 | -11.24 | 25.82 | 38.40 | 22.81 | 44.74 | 0.47 | 117 | 47 Average |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Limit                                                                             | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                               | TPos   |        |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Level                                                                             | Line   | Margin | Level | Factor | Loss  | Factor                                                                             | Factor | Remark |            |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | dBuV/m                                                                            | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                 | dB     | cm     | deg        |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 1 10360.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 51.31                                                                             | 68.20  | -16.89 | 35.17 | 38.60  | 18.44 | 41.42                                                                              | 0.52   | --     | -- PEAK    |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 2 15540.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 52.24                                                                             | 74.00  | -21.76 | 35.30 | 38.40  | 22.81 | 44.74                                                                              | 0.47   | 117    | 47 PEAK    |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |
| 3 15540.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 42.76                                                                             | 54.00  | -11.24 | 25.82 | 38.40  | 22.81 | 44.74                                                                              | 0.47   | 117    | 47 Average |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |         |            |       |       |        |       |       |       |       |      |     |         |            |       |       |        |       |       |       |       |      |     |            |



| Mode                    | 4                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-1_5.15-5.25_802.11n HT20_CH36_5180MHz                                                                                                                           |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
| 17.7G<br>~18G<br>Avg    |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

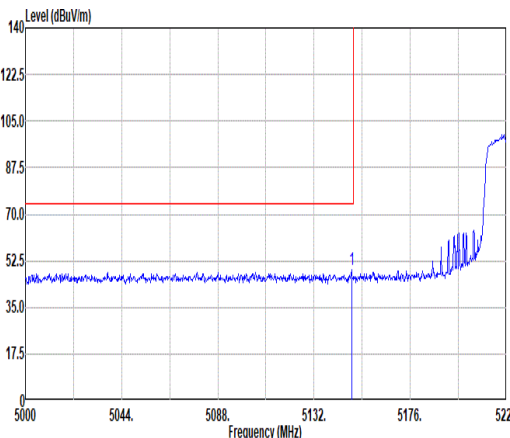
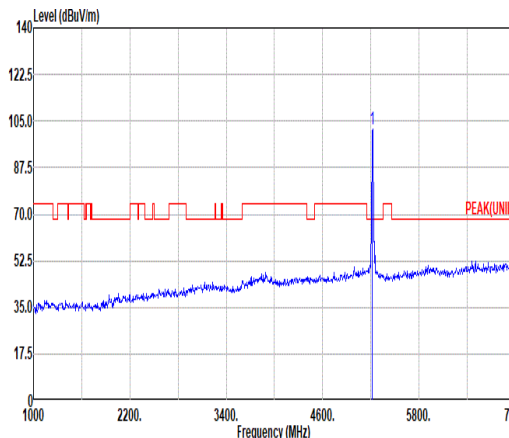
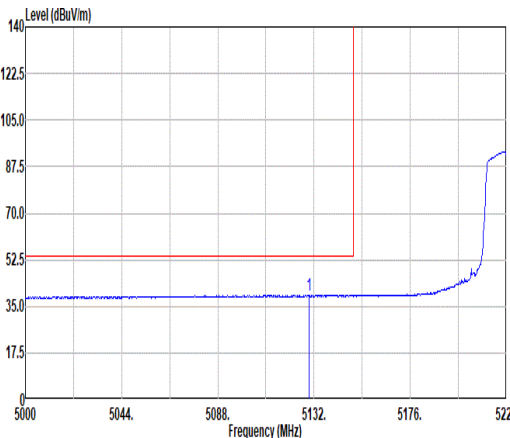
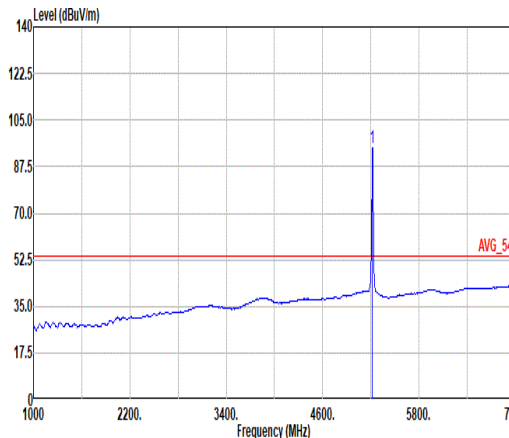


| Mode | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5087.34</td><td>48.51</td><td>74.00</td><td>-25.49</td><td>40.29</td><td>33.10</td><td>12.85</td><td>37.73</td><td>0.00</td><td>100</td><td>63</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5087.34 | 48.51 | 74.00 | -25.49 | 40.29 | 33.10 | 12.85 | 37.73 | 0.00 | 100 | 63 | PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>102.00</td><td>-----</td><td>-----</td><td>93.88</td><td>32.95</td><td>13.00</td><td>37.83</td><td>0.00</td><td>100</td><td>63</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 102.00 | ----- | ----- | 93.88 | 32.95 | 13.00 | 37.83 | 0.00 | 100 | 63 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5087.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 48.51  | 74.00  | -25.49 | 40.29  | 33.10 | 12.85                                                                                | 37.73  | 0.00   | 100 | 63    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5220.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 102.00 | -----  | -----  | 93.88  | 32.95 | 13.00                                                                                | 37.83  | 0.00   | 100 | 63    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5124.52</td><td>39.01</td><td>54.00</td><td>-14.99</td><td>30.88</td><td>33.00</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>63</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5124.52 | 39.01 | 54.00 | -14.99 | 30.88 | 33.00 | 12.89 | 37.76 | 0.00 | 100 | 63 | AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>96.14</td><td>-----</td><td>-----</td><td>88.04</td><td>32.94</td><td>12.99</td><td>37.83</td><td>0.00</td><td>100</td><td>63</td><td>AVERAGE</td></tr></tbody></table>      |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 96.14  | ----- | ----- | 88.04 | 32.94 | 12.99 | 37.83 | 0.00 | 100 | 63 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5124.52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 39.01  | 54.00  | -14.99 | 30.88  | 33.00 | 12.89                                                                                | 37.76  | 0.00   | 100 | 63    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5220.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 96.14  | -----  | -----  | 88.04  | 32.94 | 12.99                                                                                | 37.83  | 0.00   | 100 | 63    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |

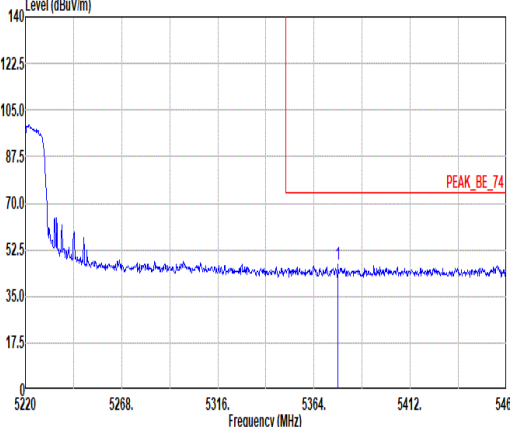
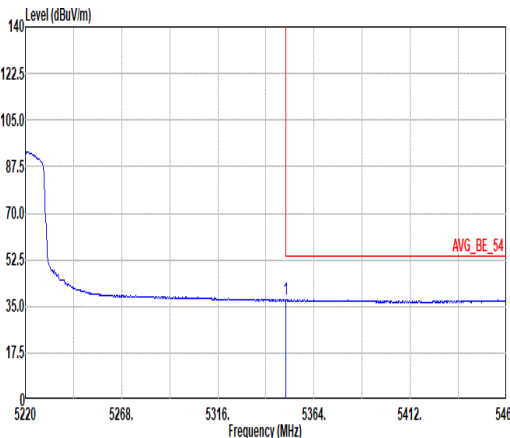


| Mode | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5372.16</td><td>48.07</td><td>74.00</td><td>-25.93</td><td>40.03</td><td>32.76</td><td>13.22</td><td>37.94</td><td>0.00</td><td>100</td><td>63</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5372.16 | 48.07 | 74.00 | -25.93 | 40.03 | 32.76 | 13.22 | 37.94 | 0.00 | 100 | 63 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5372.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.07  | 74.00  | -25.93 | 40.03  | 32.76 | 13.22       | 37.94  | 0.00   | 100 | 63    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5304.16</td><td>39.15</td><td>54.00</td><td>-14.85</td><td>31.13</td><td>32.73</td><td>13.24</td><td>37.95</td><td>0.00</td><td>100</td><td>63</td><td>AVERAGE</td></tr></table></div>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5304.16 | 39.15 | 54.00 | -14.85 | 31.13 | 32.73 | 13.24 | 37.95 | 0.00 | 100 | 63 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5304.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 39.15  | 54.00  | -14.85 | 31.13  | 32.73 | 13.24       | 37.95  | 0.00   | 100 | 63    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |

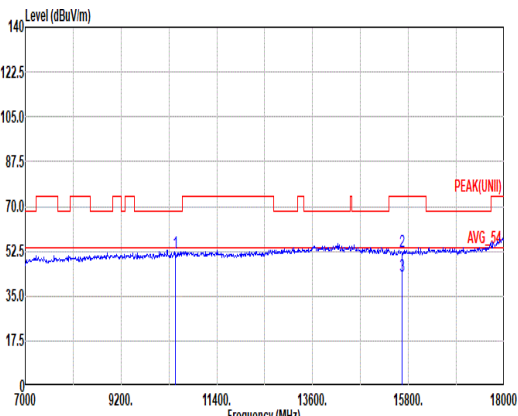
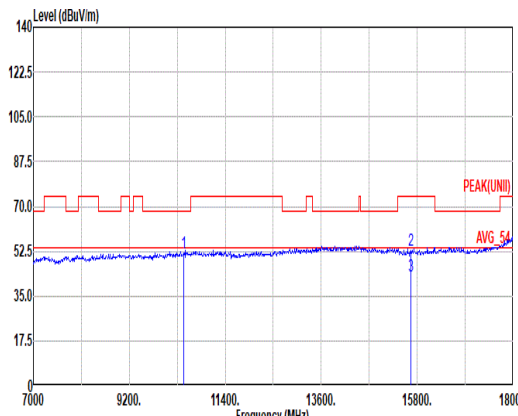


| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5                                                                                                                         |        |        |        |        |       |                                                                                                                           |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|---------------------------------------------------------------------------------------------------------------------------|-------|--------|------|-------|---------|--------|-------|--------|-------|--------|--------|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Band Edge - L                                                                                                             |        |        |        |        |       |                                                                                                                           |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | U-NII-1_5.15-5.25_802.11n HT20_CH44_5220MHz                                                                               |        |        |        |        |       |                                                                                                                           |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                                                                                                                         |        |        |        |        |       |                                                                                                                           |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Vertical                                                                                                                  |        |        |        |        |       | Fundamental                                                                                                               |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |        |        |        |        |       |                                        |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                        |        |        |        |        |       |                                       |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto     |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto        |       |        |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th rowspan="2"></th><th rowspan="2">Limit</th><th rowspan="2">Read</th><th rowspan="2">Ant</th><th rowspan="2">Cable</th><th rowspan="2">Preamp</th><th rowspan="2">Aux</th><th rowspan="2">APos</th><th rowspan="2">TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5149.16</td><td>49.12</td><td>74.00</td><td>-24.88</td><td>41.09</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>158</td><td>PEAK</td></tr></table>    |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        |      |       |         | Limit  | Read  | Ant    | Cable | Preamp | Aux    | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.16 | 49.12  | 74.00 | -24.88 | 41.09 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 158 | PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos  | Remark |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        | Freq | Level | Line    | Margin | Level | Factor | Loss  | Factor | Factor |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB    | cm     | deg  |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5149.16                                                                                                                   | 49.12  | 74.00  | -24.88 | 41.09  | 32.90 | 12.91                                                                                                                     | 37.78 | 0.00   | 100  | 158   | PEAK    |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th rowspan="2"></th><th rowspan="2">Limit</th><th rowspan="2">Read</th><th rowspan="2">Ant</th><th rowspan="2">Cable</th><th rowspan="2">Preamp</th><th rowspan="2">Aux</th><th rowspan="2">APos</th><th rowspan="2">TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5220.00</td><td>101.87</td><td>-----</td><td>-----</td><td>93.75</td><td>32.95</td><td>13.00</td><td>37.83</td><td>0.00</td><td>100</td><td>158</td><td>PEAK</td></tr></table>    |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        |      |       |         | Limit  | Read  | Ant    | Cable | Preamp | Aux    | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 101.87 | ----- | -----  | 93.75 | 32.95 | 13.00 | 37.83 | 0.00 | 100 | 158 | PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos  | Remark |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        | Freq | Level | Line    | Margin | Level | Factor | Loss  | Factor | Factor |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB    | cm     | deg  |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5220.00                                                                                                                   | 101.87 | -----  | -----  | 93.75  | 32.95 | 13.00                                                                                                                     | 37.83 | 0.00   | 100  | 158   | PEAK    |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th rowspan="2"></th><th rowspan="2">Limit</th><th rowspan="2">Read</th><th rowspan="2">Ant</th><th rowspan="2">Cable</th><th rowspan="2">Preamp</th><th rowspan="2">Aux</th><th rowspan="2">APos</th><th rowspan="2">TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5129.58</td><td>39.09</td><td>54.00</td><td>-14.91</td><td>30.90</td><td>32.90</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>158</td><td>AVERAGE</td></tr></table> |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        |      |       |         | Limit  | Read  | Ant    | Cable | Preamp | Aux    | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5129.58 | 39.09  | 54.00 | -14.91 | 30.90 | 32.90 | 12.89 | 37.76 | 0.00 | 100 | 158 | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos  | Remark |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        | Freq | Level | Line    | Margin | Level | Factor | Loss  | Factor | Factor |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB    | cm     | deg  |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5129.58                                                                                                                   | 39.09  | 54.00  | -14.91 | 30.90  | 32.90 | 12.89                                                                                                                     | 37.76 | 0.00   | 100  | 158   | AVERAGE |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th rowspan="2"></th><th rowspan="2">Limit</th><th rowspan="2">Read</th><th rowspan="2">Ant</th><th rowspan="2">Cable</th><th rowspan="2">Preamp</th><th rowspan="2">Aux</th><th rowspan="2">APos</th><th rowspan="2">TPos</th><th rowspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5220.00</td><td>94.63</td><td>-----</td><td>-----</td><td>86.51</td><td>32.95</td><td>13.00</td><td>37.83</td><td>0.00</td><td>100</td><td>158</td><td>AVERAGE</td></tr></table>  |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        |      |       |         | Limit  | Read  | Ant    | Cable | Preamp | Aux    | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5220.00 | 94.63  | ----- | -----  | 86.51 | 32.95 | 13.00 | 37.83 | 0.00 | 100 | 158 | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos  | Remark |      |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                           |        |        |        |        |       |                                                                                                                           |       |        | Freq | Level | Line    | Margin | Level | Factor | Loss  | Factor | Factor |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB    | cm     | deg  |       |         |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5220.00                                                                                                                   | 94.63  | -----  | -----  | 86.51  | 32.95 | 13.00                                                                                                                     | 37.83 | 0.00   | 100  | 158   | AVERAGE |        |       |        |       |        |        |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |       |       |      |     |     |         |

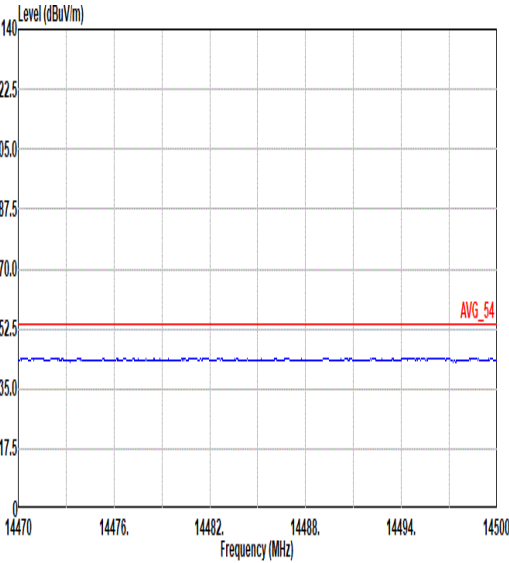
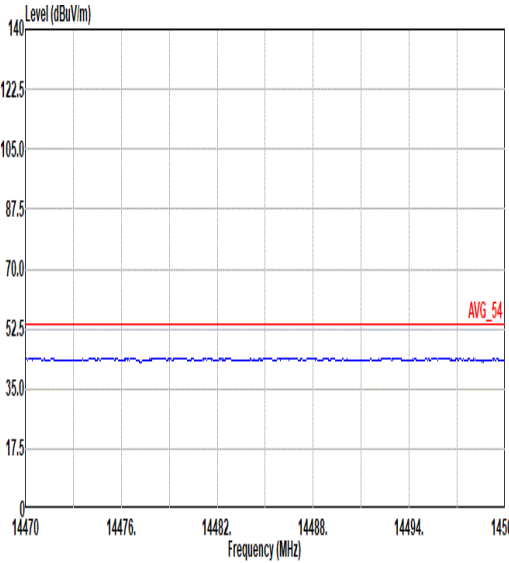
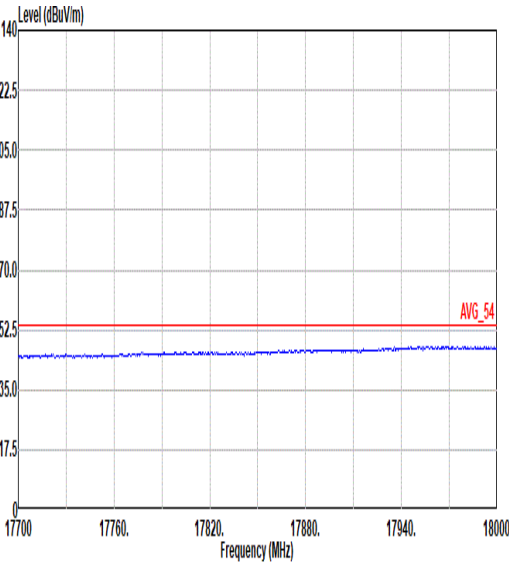
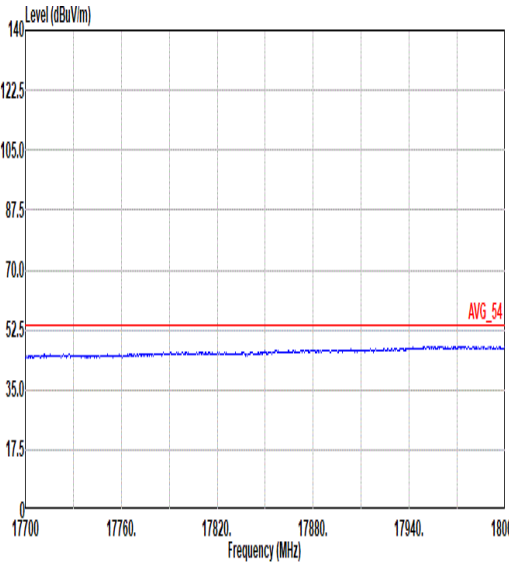


| Mode | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH44_5220MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5376.00</td><td>46.87</td><td>74.00</td><td>-27.13</td><td>38.04</td><td>32.75</td><td>13.22</td><td>37.94</td><td>0.00</td><td>100</td><td>158</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5376.00 | 46.87 | 74.00 | -27.13 | 38.04 | 32.75 | 13.22 | 37.94 | 0.00 | 100 | 158 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5376.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.87  | 74.00  | -27.13 | 38.04  | 32.75 | 13.22       | 37.94  | 0.00   | 100 | 158   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>37.40</td><td>54.00</td><td>-16.60</td><td>29.33</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>158</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.00 | 37.40 | 54.00 | -16.60 | 29.33 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 158 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5350.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 37.40  | 54.00  | -16.60 | 29.33  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 158   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

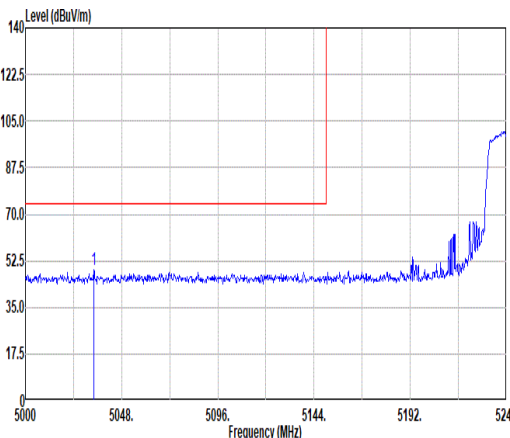
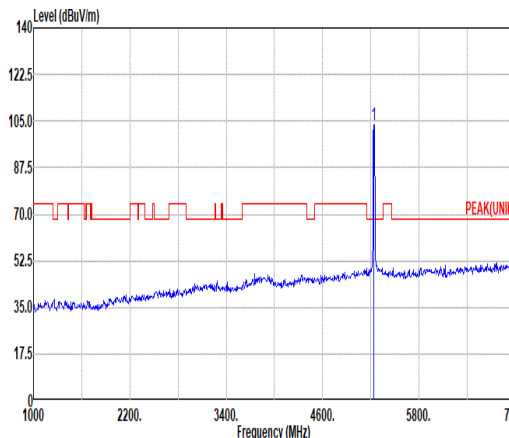
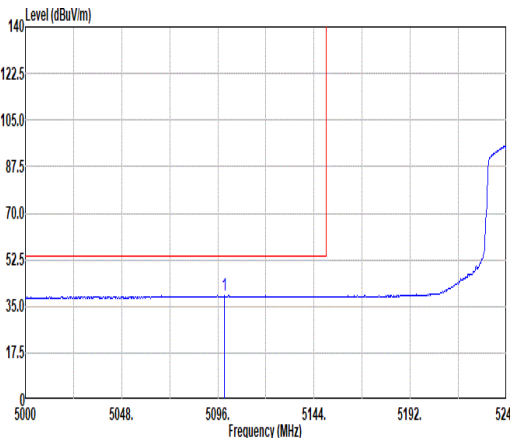
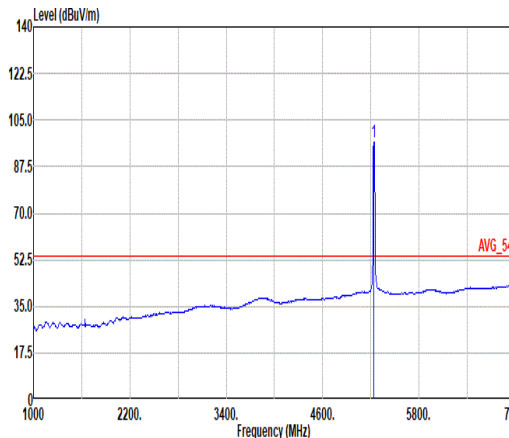


| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5                                                                                 |             |              |             |        |        |       |      |                                                                                    |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|--------------|-------------|--------|--------|-------|------|------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|--------------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Harmonic                                                                          |             |              |             |        |        |       |      |                                                                                    |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | U-NII-1_5.15-5.25_802.11n HT20_CH44_5220MHz                                       |             |              |             |        |        |       |      |                                                                                    |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1                                                                                 |             |              |             |        |        |       |      |                                                                                    |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Horizontal                                                                        |             |              |             |        |        |       |      | Vertical                                                                           |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |             |              |             |        |        |       |      |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL     |             |              |             |        |        |       |      | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL        |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 10440.00</td><td>51.58</td><td>68.20</td><td>-16.62</td><td>35.43</td><td>38.60</td><td>18.51</td><td>41.47</td><td>0.51</td><td>-- -- PEAK</td></tr><tr><td>2 15660.00</td><td>52.27</td><td>74.00</td><td>-21.73</td><td>35.39</td><td>38.12</td><td>22.91</td><td>44.62</td><td>0.47</td><td>334 319 PEAK</td></tr><tr><td>3 15660.00</td><td>42.73</td><td>54.00</td><td>-11.27</td><td>25.85</td><td>38.12</td><td>22.91</td><td>44.62</td><td>0.47</td><td>334 319 Average</td></tr></table> |                                                                                   |             |              |             |        |        |       |      |                                                                                    |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 10440.00 | 51.58 | 68.20 | -16.62 | 35.43 | 38.60 | 18.51 | 41.47 | 0.51 | -- -- PEAK | 2 15660.00 | 52.27 | 74.00 | -21.73 | 35.39 | 38.12 | 22.91 | 44.62 | 0.47 | 334 319 PEAK | 3 15660.00 | 42.73 | 54.00 | -11.27 | 25.85 | 38.12 | 22.91 | 44.62 | 0.47 | 334 319 Average |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Limit                                                                             | Read        | Ant          | Cable       | Preamp | Aux    | APos  | TPos | Remark                                                                             |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Level                                                                             | Line Margin | Level Factor | Loss Factor | Factor | Factor |       |      |                                                                                    |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m                                                                            | dBuV/m      | dB           | dBuV        | dB/m   | dB     | dB    | dB   | cm deg                                                                             |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| 1 10440.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 51.58                                                                             | 68.20       | -16.62       | 35.43       | 38.60  | 18.51  | 41.47 | 0.51 | -- -- PEAK                                                                         |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| 2 15660.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 52.27                                                                             | 74.00       | -21.73       | 35.39       | 38.12  | 22.91  | 44.62 | 0.47 | 334 319 PEAK                                                                       |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |
| 3 15660.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 42.73                                                                             | 54.00       | -11.27       | 25.85       | 38.12  | 22.91  | 44.62 | 0.47 | 334 319 Average                                                                    |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |        |        |  |  |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |

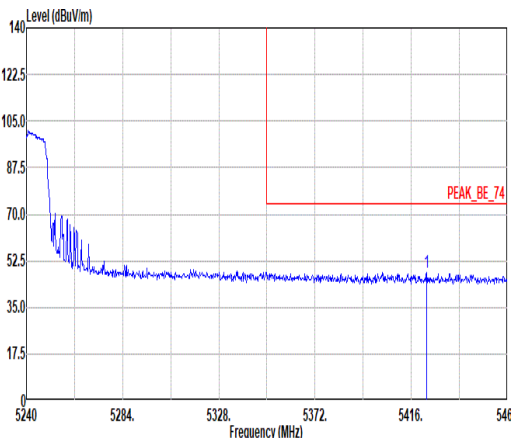
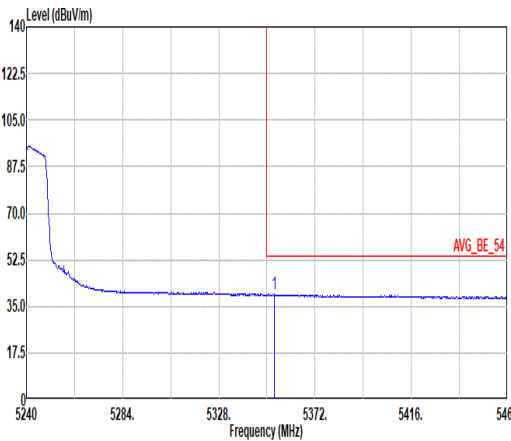


| Mode                    | 5                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-1_5.15-5.25_802.11n HT20_CH44_5220MHz                                                                                                                           |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
|                         |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

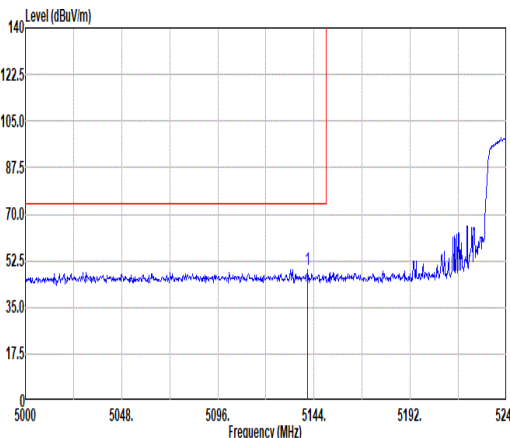
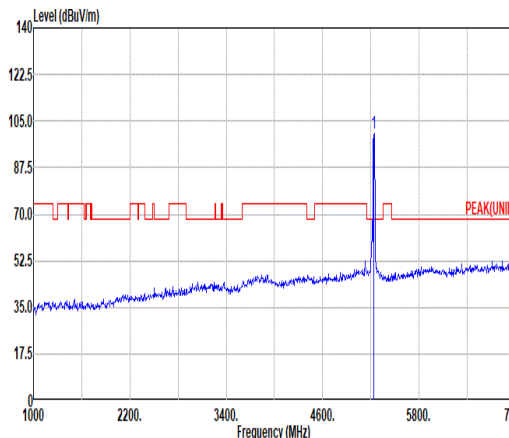
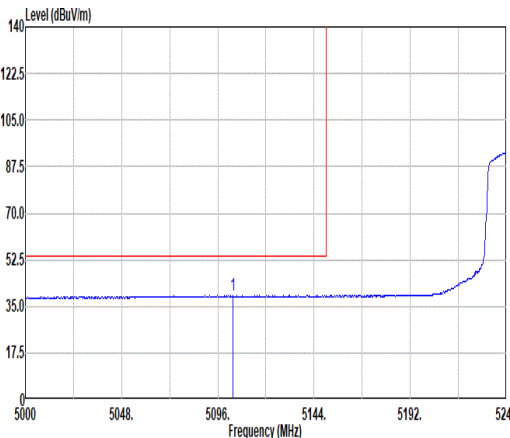
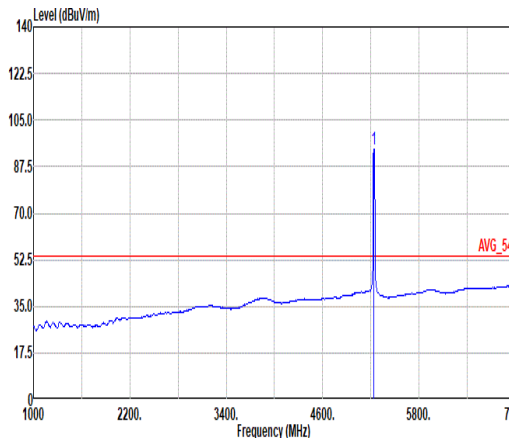


| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5034.08</td><td>49.09</td><td>74.00</td><td>-24.91</td><td>40.88</td><td>33.10</td><td>12.80</td><td>37.69</td><td>0.00</td><td>100</td><td>64</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5034.08 | 49.09 | 74.00 | -24.91 | 40.88 | 33.10 | 12.80 | 37.69 | 0.00 | 100 | 64 | PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>103.68</td><td>-----</td><td>-----</td><td>95.54</td><td>32.97</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>64</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 103.68 | ----- | ----- | 95.54 | 32.97 | 13.01 | 37.84 | 0.00 | 100 | 64 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5034.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 49.09  | 74.00  | -24.91 | 40.88  | 33.10 | 12.80                                                                                | 37.69  | 0.00   | 100 | 64    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 103.68 | -----  | -----  | 95.54  | 32.97 | 13.01                                                                                | 37.84  | 0.00   | 100 | 64    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5099.12</td><td>38.99</td><td>54.00</td><td>-15.01</td><td>30.77</td><td>33.10</td><td>12.86</td><td>37.74</td><td>0.00</td><td>100</td><td>64</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5099.12 | 38.99 | 54.00 | -15.01 | 30.77 | 33.10 | 12.86 | 37.74 | 0.00 | 100 | 64 | AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>96.55</td><td>-----</td><td>-----</td><td>88.39</td><td>32.98</td><td>13.02</td><td>37.84</td><td>0.00</td><td>100</td><td>64</td><td>AVERAGE</td></tr></tbody></table>      |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 96.55  | ----- | ----- | 88.39 | 32.98 | 13.02 | 37.84 | 0.00 | 100 | 64 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5099.12                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 38.99  | 54.00  | -15.01 | 30.77  | 33.10 | 12.86                                                                                | 37.74  | 0.00   | 100 | 64    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 96.55  | -----  | -----  | 88.39  | 32.98 | 13.02                                                                                | 37.84  | 0.00   | 100 | 64    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |

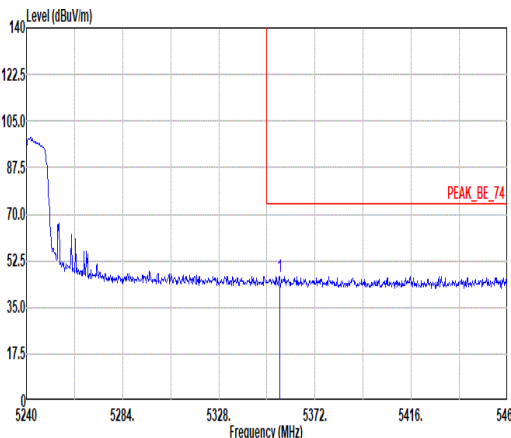
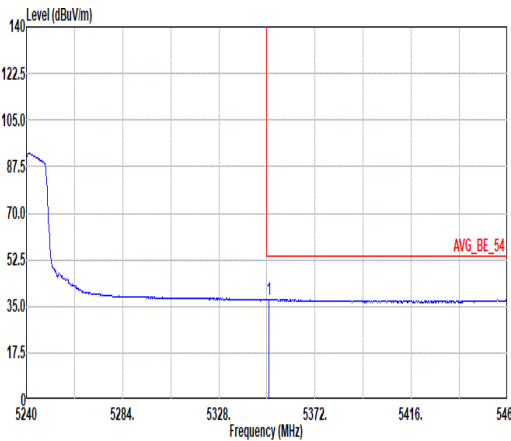


| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5423.04</td><td>48.03</td><td>74.00</td><td>-25.97</td><td>39.96</td><td>32.75</td><td>13.29</td><td>37.97</td><td>0.00</td><td>100</td><td>64</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5423.04 | 48.03 | 74.00 | -25.97 | 39.96 | 32.75 | 13.29 | 37.97 | 0.00 | 100 | 64 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5423.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 48.03  | 74.00  | -25.97 | 39.96  | 32.75 | 13.29       | 37.97  | 0.00   | 100 | 64    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5353.30</td><td>39.45</td><td>54.00</td><td>-14.55</td><td>31.39</td><td>32.79</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>64</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5353.30 | 39.45 | 54.00 | -14.55 | 31.39 | 32.79 | 13.19 | 37.92 | 0.00 | 100 | 64 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5353.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 39.45  | 54.00  | -14.55 | 31.39  | 32.79 | 13.19       | 37.92  | 0.00   | 100 | 64    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |

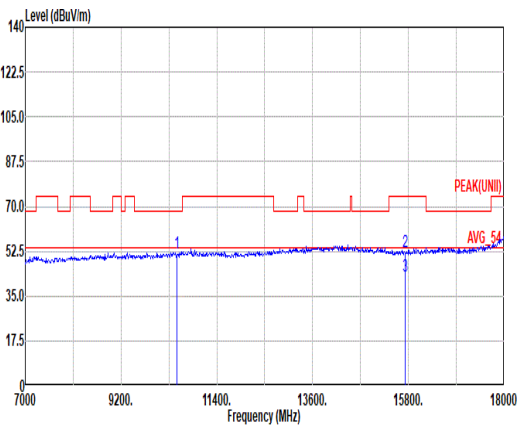
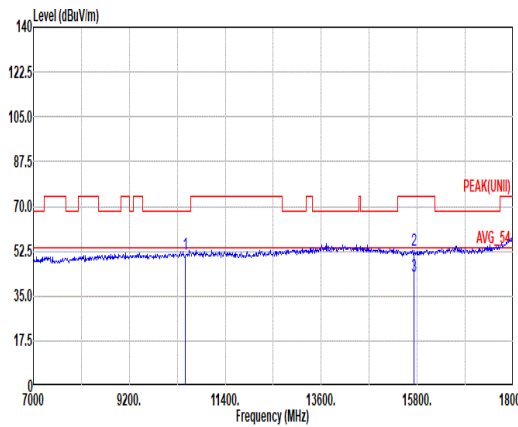


| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY</div> <div>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5140.64</td><td>49.29</td><td>74.00</td><td>-24.71</td><td>41.22</td><td>32.94</td><td>12.90</td><td>37.77</td><td>0.00</td><td>100</td><td>159</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5140.64 | 49.29 | 74.00 | -24.71 | 41.22 | 32.94 | 12.90 | 37.77 | 0.00 | 100 | 159 | PEAK    | <div>Site : 03CH20-HY</div> <div>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>100.14</td><td>-----</td><td>-----</td><td>91.98</td><td>32.98</td><td>13.02</td><td>37.84</td><td>0.00</td><td>100</td><td>159</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 100.14 | ----- | ----- | 91.98 | 32.98 | 13.02 | 37.84 | 0.00 | 100 | 159 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5140.64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 49.29  | 74.00  | -24.71 | 41.22  | 32.94 | 12.90                                                                                | 37.77  | 0.00   | 100 | 159   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 100.14 | -----  | -----  | 91.98  | 32.98 | 13.02                                                                                | 37.84  | 0.00   | 100 | 159   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY</div> <div>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5103.44</td><td>39.04</td><td>54.00</td><td>-14.96</td><td>30.02</td><td>33.09</td><td>12.87</td><td>37.74</td><td>0.00</td><td>100</td><td>159</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5103.44 | 39.04 | 54.00 | -14.96 | 30.02 | 33.09 | 12.87 | 37.74 | 0.00 | 100 | 159 | AVERAGE | <div>Site : 03CH20-HY</div> <div>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5240.00</td><td>94.04</td><td>-----</td><td>-----</td><td>85.90</td><td>32.97</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>159</td><td>AVERAGE</td></tr></tbody></table>      |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5240.00 | 94.04  | ----- | ----- | 85.90 | 32.97 | 13.01 | 37.84 | 0.00 | 100 | 159 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5103.44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 39.04  | 54.00  | -14.96 | 30.02  | 33.09 | 12.87                                                                                | 37.74  | 0.00   | 100 | 159   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5240.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 94.04  | -----  | -----  | 85.90  | 32.97 | 13.01                                                                                | 37.84  | 0.00   | 100 | 159   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |

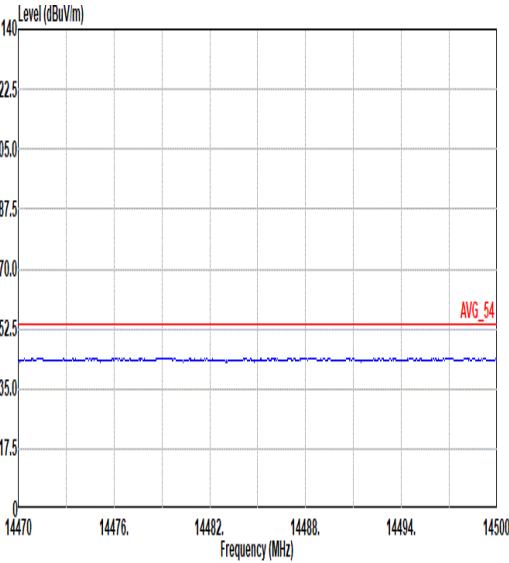
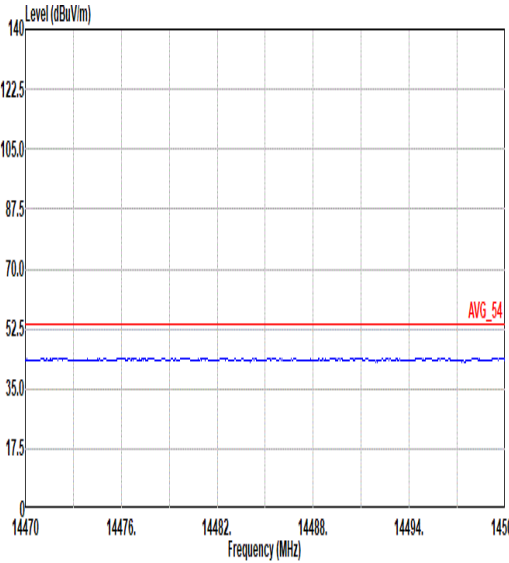
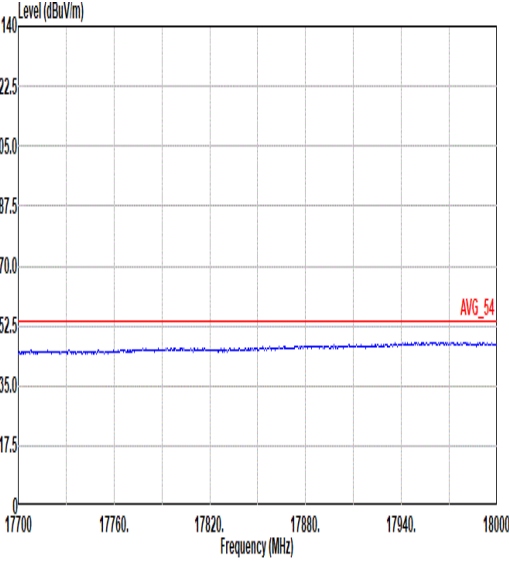
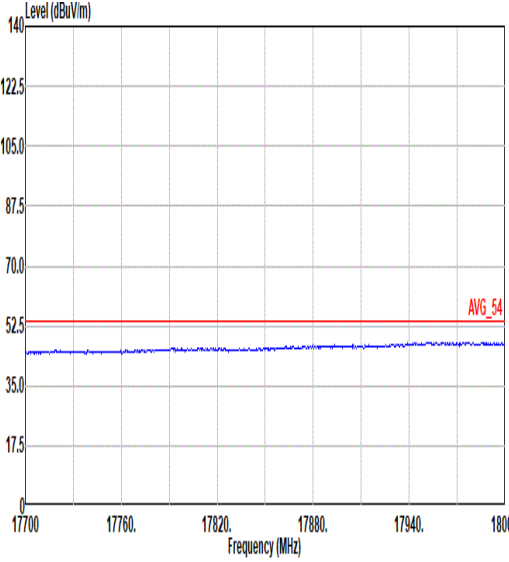


| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11n HT20_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5355.72</td><td>46.55</td><td>74.00</td><td>-27.45</td><td>38.50</td><td>32.79</td><td>13.19</td><td>37.93</td><td>0.00</td><td>100</td><td>159</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5355.72 | 46.55 | 74.00 | -27.45 | 38.50 | 32.79 | 13.19 | 37.93 | 0.00 | 100 | 159 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5355.72                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.55  | 74.00  | -27.45 | 38.50  | 32.79 | 13.19       | 37.93  | 0.00   | 100 | 159   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>37.52</td><td>54.00</td><td>-16.48</td><td>29.45</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>159</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.00 | 37.52 | 54.00 | -16.48 | 29.45 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 159 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5350.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 37.52  | 54.00  | -16.48 | 29.45  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 159   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

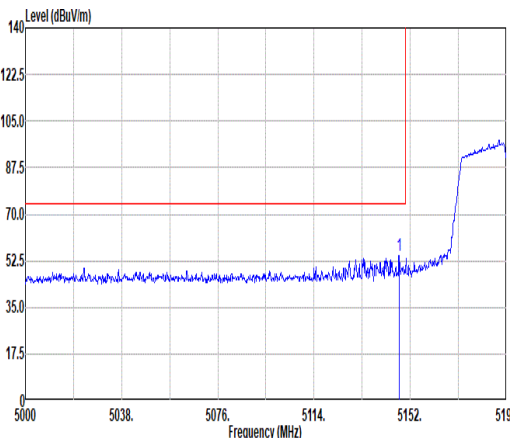
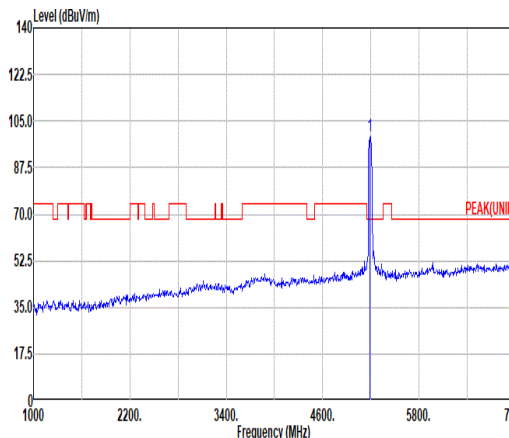
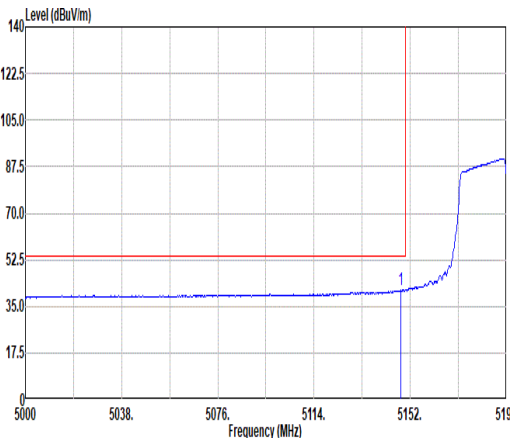
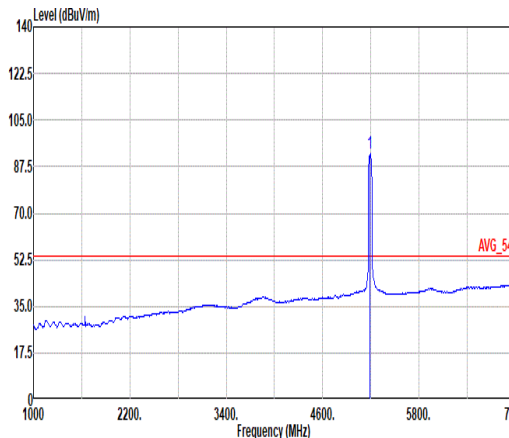


| Mode            | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------|--------|--------|--------|--------|-----------------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|--------------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|-------------|------------|-------|-------|--------|-------|-------|-------|-------|------|----------------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|                 | U-NII-1_5.15-5.25_802.11n HT20_CH48_5240MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Vertical |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Peak<br><br>Avg | <div><p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 10480.00</td><td>51.92</td><td>68.20</td><td>-16.28</td><td>35.75</td><td>38.60</td><td>18.55</td><td>41.49</td><td>0.51</td><td>-- -- PEAK</td></tr><tr><td>2 15720.00</td><td>52.24</td><td>74.00</td><td>-21.76</td><td>35.21</td><td>38.16</td><td>22.96</td><td>44.56</td><td>0.47</td><td>338 115 PEAK</td></tr><tr><td>3 15720.00</td><td>42.81</td><td>54.00</td><td>-11.19</td><td>25.78</td><td>38.16</td><td>22.96</td><td>44.56</td><td>0.47</td><td>338 115 Average</td></tr></tbody></table></div> |          | Limit  | Read  | Ant    | Cable  | Preamp | Aux    | APos            | TPos   | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 10480.00 | 51.92 | 68.20 | -16.28 | 35.75 | 38.60 | 18.55 | 41.49 | 0.51 | -- -- PEAK | 2 15720.00 | 52.24 | 74.00 | -21.76 | 35.21 | 38.16 | 22.96 | 44.56 | 0.47 | 338 115 PEAK | 3 15720.00 | 42.81 | 54.00 | -11.19 | 25.78 | 38.16 | 22.96 | 44.56 | 0.47 | 338 115 Average | <div><p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 10480.00</td><td>51.37</td><td>68.20</td><td>-16.83</td><td>35.20</td><td>38.60</td><td>18.55</td><td>41.49</td><td>0.51</td><td>-- -- PEAK</td></tr><tr><td>2 15720.00</td><td>52.58</td><td>74.00</td><td>-21.42</td><td>35.55</td><td>38.16</td><td>22.96</td><td>44.56</td><td>0.47</td><td>251 25 PEAK</td></tr><tr><td>3 15720.00</td><td>42.88</td><td>54.00</td><td>-11.12</td><td>25.85</td><td>38.16</td><td>22.96</td><td>44.56</td><td>0.47</td><td>251 25 Average</td></tr></tbody></table></div> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 10480.00 | 51.37 | 68.20 | -16.83 | 35.20 | 38.60 | 18.55 | 41.49 | 0.51 | -- -- PEAK | 2 15720.00 | 52.58 | 74.00 | -21.42 | 35.55 | 38.16 | 22.96 | 44.56 | 0.47 | 251 25 PEAK | 3 15720.00 | 42.88 | 54.00 | -11.12 | 25.85 | 38.16 | 22.96 | 44.56 | 0.47 | 251 25 Average |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit    | Read   | Ant   | Cable  | Preamp | Aux    | APos   | TPos            | Remark |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line     | Margin | Level | Factor | Loss   | Factor | Factor |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m   | dB     | dBuV  | dB/m   | dB     | dB     | dB     | cm deg          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 1 10480.00      | 51.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 68.20    | -16.28 | 35.75 | 38.60  | 18.55  | 41.49  | 0.51   | -- -- PEAK      |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 2 15720.00      | 52.24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 74.00    | -21.76 | 35.21 | 38.16  | 22.96  | 44.56  | 0.47   | 338 115 PEAK    |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 3 15720.00      | 42.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 54.00    | -11.19 | 25.78 | 38.16  | 22.96  | 44.56  | 0.47   | 338 115 Average |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|                 | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Read     | Ant    | Cable | Preamp | Aux    | APos   | TPos   | Remark          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Freq            | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Line     | Margin | Level | Factor | Loss   | Factor | Factor |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| MHz             | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m   | dB     | dBuV  | dB/m   | dB     | dB     | dB     | cm deg          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 1 10480.00      | 51.37                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 68.20    | -16.83 | 35.20 | 38.60  | 18.55  | 41.49  | 0.51   | -- -- PEAK      |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 2 15720.00      | 52.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 74.00    | -21.42 | 35.55 | 38.16  | 22.96  | 44.56  | 0.47   | 251 25 PEAK     |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 3 15720.00      | 42.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 54.00    | -11.12 | 25.85 | 38.16  | 22.96  | 44.56  | 0.47   | 251 25 Average  |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |



| Mode                    | 6                                                                                                                                                                     |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-1_5.15-5.25_802.11n HT20_CH48_5240MHz                                                                                                                           |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
|                         |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

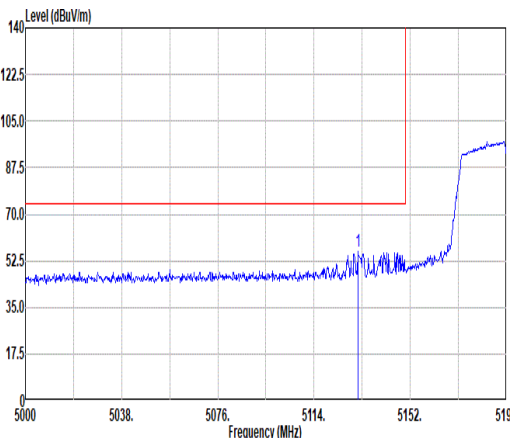
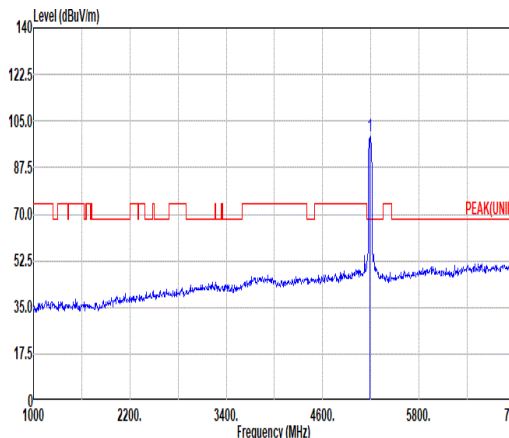
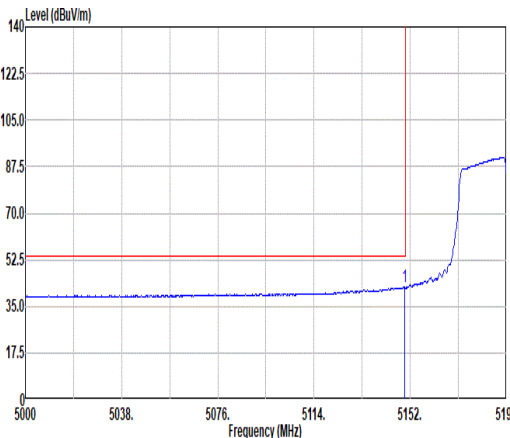
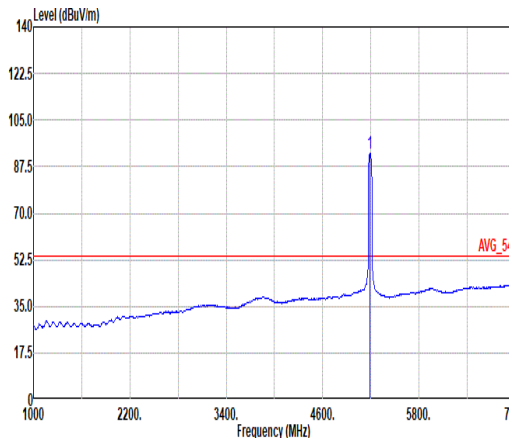


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7      |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH38_5190MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5147.63</td><td>54.62</td><td>74.00</td><td>-19.38</td><td>46.58</td><td>32.91</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>67</td><td>PEAK</td></tr></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5147.63 | 54.62 | 74.00 | -19.38 | 46.58 | 32.91 | 12.91 | 37.78 | 0.00 | 100 | 67 | PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5190.00</td><td>99.18</td><td>-----</td><td>-----</td><td>91.14</td><td>32.90</td><td>12.95</td><td>37.81</td><td>0.00</td><td>100</td><td>67</td><td>PEAK</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5190.00 | 99.18 | ----- | ----- | 91.14 | 32.90 | 12.95 | 37.81 | 0.00 | 100 | 67 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5147.63                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 54.62  | 74.00  | -19.38 | 46.58  | 32.91 | 12.91                                                                                | 37.78  | 0.00   | 100 | 67    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5190.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 99.18  | -----  | -----  | 91.14  | 32.90 | 12.95                                                                                | 37.81  | 0.00   | 100 | 67    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5148.20</td><td>41.13</td><td>54.00</td><td>-12.87</td><td>33.09</td><td>32.91</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>67</td><td>AVERAGE</td></tr></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5148.20 | 41.13 | 54.00 | -12.87 | 33.09 | 32.91 | 12.91 | 37.78 | 0.00 | 100 | 67 | AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5190.00</td><td>92.37</td><td>-----</td><td>-----</td><td>84.33</td><td>32.90</td><td>12.95</td><td>37.81</td><td>0.00</td><td>100</td><td>67</td><td>AVERAGE</td></tr></table>     |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5190.00 | 92.37 | ----- | ----- | 84.33 | 32.90 | 12.95 | 37.81 | 0.00 | 100 | 67 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5148.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 41.13  | 54.00  | -12.87 | 33.09  | 32.91 | 12.91                                                                                | 37.78  | 0.00   | 100 | 67    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5190.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 92.37  | -----  | -----  | 84.33  | 32.90 | 12.95                                                                                | 37.81  | 0.00   | 100 | 67    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |

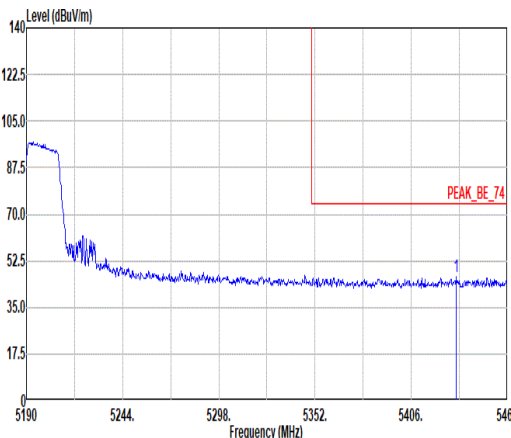
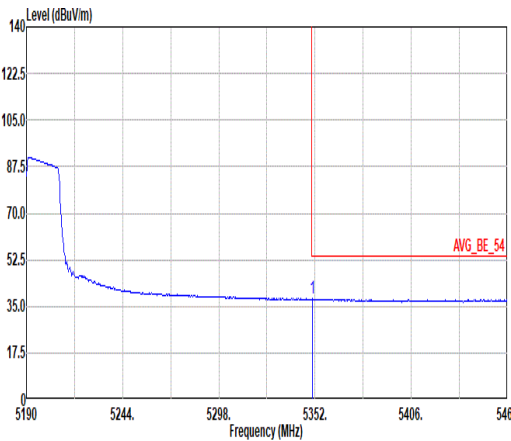


| Mode | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |        |        |       |        |        |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|----|---------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |        |        |        |       |        |        |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH38_5190MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |             |        |        |        |       |        |        |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |        |        |       |        |        |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Fundamental |        |        |        |       |        |        |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5352.81</td><td>47.62</td><td>74.00</td><td>-26.38</td><td>39.56</td><td>32.79</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>67</td><td>PEAK</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |    | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5352.81 | 47.62 | 74.00 | -26.38 | 39.56 | 32.79 | 13.19 | 37.92 | 0.00 | 100 | 67 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line        | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| 1    | 5352.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 47.62       | 74.00  | -26.38 | 39.56  | 32.79 | 13.19  | 37.92  | 0.00   | 100  | 67 | PEAK    |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5356.59</td><td>39.22</td><td>54.00</td><td>-14.78</td><td>31.17</td><td>32.79</td><td>13.19</td><td>37.93</td><td>0.00</td><td>100</td><td>67</td><td>AVERAGE</td></tr></table></div>  |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |    | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5356.59 | 39.22 | 54.00 | -14.78 | 31.17 | 32.79 | 13.19 | 37.93 | 0.00 | 100 | 67 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line        | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |    |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |
| 1    | 5356.59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 39.22       | 54.00  | -14.78 | 31.17  | 32.79 | 13.19  | 37.93  | 0.00   | 100  | 67 | AVERAGE |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |

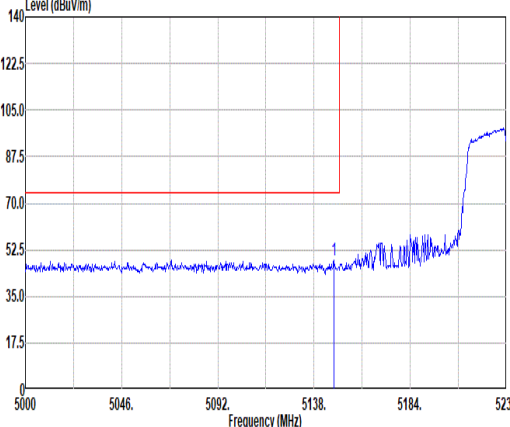
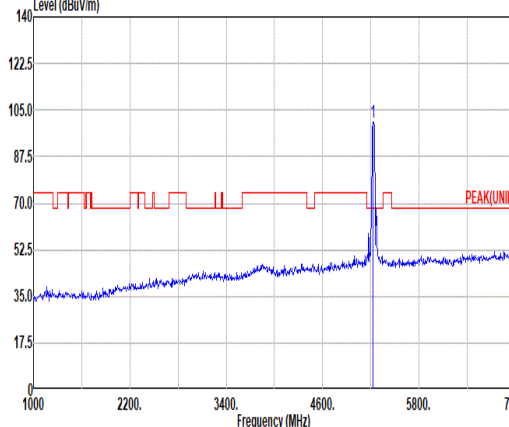
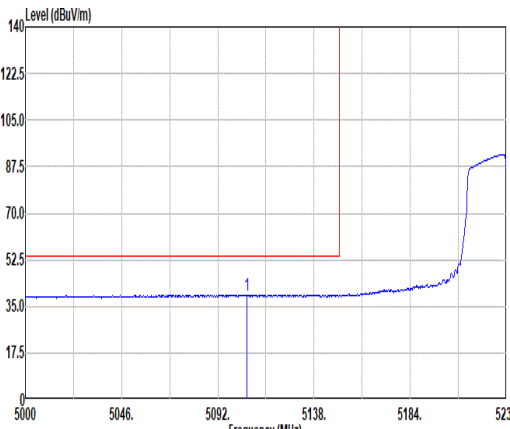
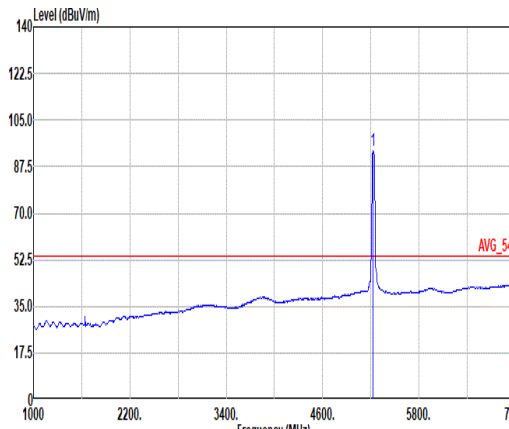


| Mode | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|-------------|-------------|--------|---------------------------------------------------------------------------------------------------------------------------|-------|--------|-----|-------|---------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|--|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |              |             |             |        |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH38_5190MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |              |             |             |        |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |              |             |             |        | Fundamental                                                                                                               |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |              |             |             |        |                                        |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |              |             |             |        | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5131.29</td><td>56.05</td><td>74.00</td><td>-17.95</td><td>47.95</td><td>32.97</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>157</td><td>PEAK</td></tr></tbody></table>    |             |              |             |             |        |                                                                                                                           | Limit | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5131.29 | 56.05 | 74.00 | -17.95 | 47.95 | 32.97 | 12.89 | 37.76 | 0.00 | 100 | 157 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5190.00</td><td>99.11</td><td>-----</td><td>-----</td><td>91.07</td><td>32.90</td><td>12.95</td><td>37.81</td><td>0.00</td><td>100</td><td>157</td><td>PEAK</td></tr></tbody></table>    |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5190.00 | 99.11 | ----- | ----- | 91.07 | 32.90 | 12.95 | 37.81 | 0.00 | 100 | 157 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                                                      | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                                                        | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5131.29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 56.05       | 74.00        | -17.95      | 47.95       | 32.97  | 12.89                                                                                                                     | 37.76 | 0.00   | 100 | 157   | PEAK    |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                                                      | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                                                        | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5190.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 99.11       | -----        | -----       | 91.07       | 32.90  | 12.95                                                                                                                     | 37.81 | 0.00   | 100 | 157   | PEAK    |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |              |             |             |        |                                       |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |              |             |             |        | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto        |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.91</td><td>42.07</td><td>54.00</td><td>-11.93</td><td>34.04</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>157</td><td>AVERAGE</td></tr></tbody></table> |             |              |             |             |        |                                                                                                                           | Limit | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.91 | 42.07 | 54.00 | -11.93 | 34.04 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 157 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5190.00</td><td>92.38</td><td>-----</td><td>-----</td><td>84.34</td><td>32.90</td><td>12.95</td><td>37.81</td><td>0.00</td><td>100</td><td>157</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |  |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5190.00 | 92.38 | ----- | ----- | 84.34 | 32.90 | 12.95 | 37.81 | 0.00 | 100 | 157 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                                                      | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                                                        | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5149.91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 42.07       | 54.00        | -11.93      | 34.04       | 32.90  | 12.91                                                                                                                     | 37.78 | 0.00   | 100 | 157   | AVERAGE |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant          | Cable       | Preamp      | Aux    | APos                                                                                                                      | TPos  | Remark |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor |                                                                                                                           |       |        |     |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m       | dB          | dBuV        | dB/m   | dB                                                                                                                        | dB    | cm     | deg |       |         |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5190.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 92.38       | -----        | -----       | 84.34       | 32.90  | 12.95                                                                                                                     | 37.81 | 0.00   | 100 | 157   | AVERAGE |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |             |              |             |             |        |  |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |

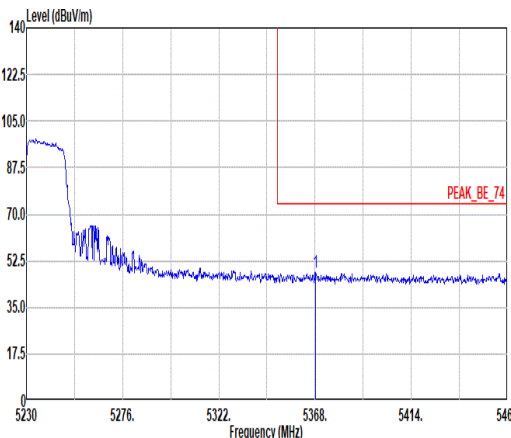
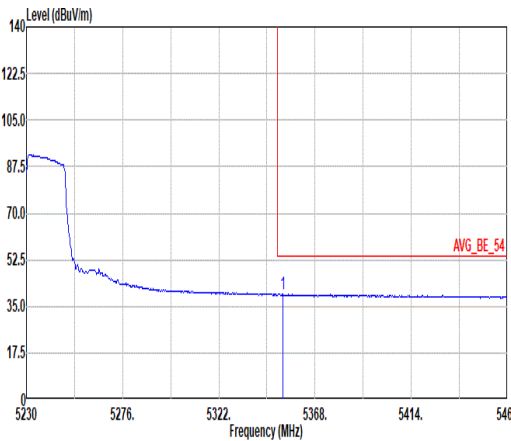


| Mode | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|-------|--------|--------|--------|------|-----|---------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH38_5190MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Fundamental |        |        |        |       |        |        |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5431.11</td><td>46.37</td><td>74.00</td><td>-27.63</td><td>38.29</td><td>32.76</td><td>13.30</td><td>37.98</td><td>0.00</td><td>100</td><td>157</td><td>PEAK</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |     | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5431.11 | 46.37 | 74.00 | -27.63 | 38.29 | 32.76 | 13.30 | 37.98 | 0.00 | 100 | 157 | PEAK    | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| 1    | 5431.11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.37       | 74.00  | -27.63 | 38.29  | 32.76 | 13.30  | 37.98  | 0.00   | 100  | 157 | PEAK    |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.38</td><td>37.86</td><td>54.00</td><td>-16.14</td><td>29.79</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>157</td><td>AVERAGE</td></tr></table></div> |             | Limit  | Read   | Ant    | Cable | Preamp | Aux    | APos   | TPos |     | Freq    | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.38 | 37.86 | 54.00 | -16.14 | 29.79 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 157 | AVERAGE | Blank |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read        | Ant    | Cable  | Preamp | Aux   | APos   | TPos   |        |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line        | Margin | Level  | Factor | Loss  | Factor | Factor | Remark |      |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m      | dBuV/m | dB     | dBuV   | dB/m  | dB     | dB     | cm     | deg  |     |         |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |
| 1    | 5350.38                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 37.86       | 54.00  | -16.14 | 29.79  | 32.00 | 13.19  | 37.92  | 0.00   | 100  | 157 | AVERAGE |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |

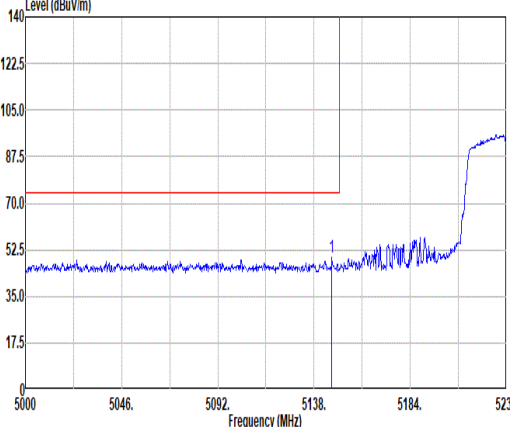
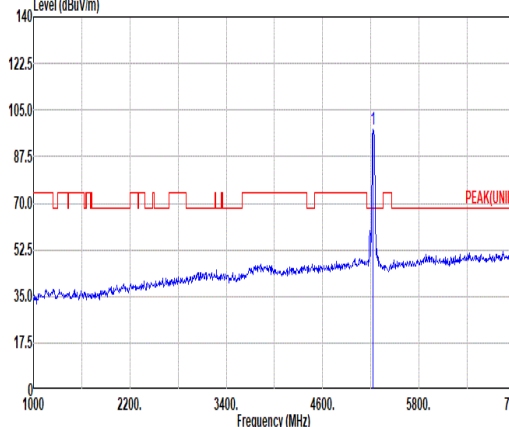
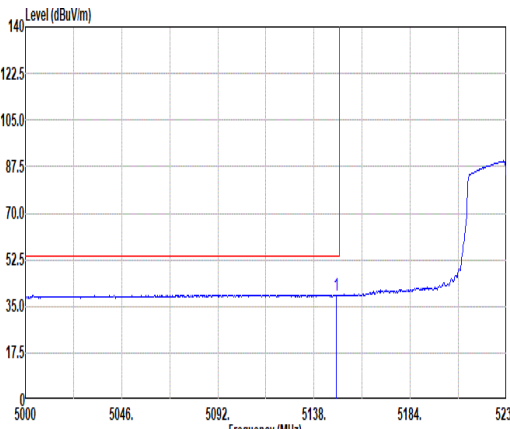
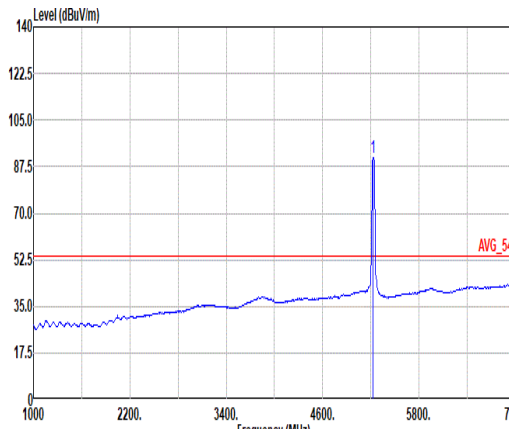


| Mode | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-----------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH46_5230MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                                                             |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental                                                                                                                 |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5147.43</td><td>48.72</td><td>74.00</td><td>-25.28</td><td>40.68</td><td>32.91</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>64</td><td>PEAK</td></tr></tbody></table>    |        |        |        |        |       |                                                                                                                             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5147.43 | 48.72 | 74.00 | -25.28 | 40.68 | 32.91 | 12.91 | 37.78 | 0.00 | 100 | 64 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5230.00</td><td>100.26</td><td>-----</td><td>-----</td><td>92.12</td><td>32.97</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>64</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5230.00 | 100.26 | ----- | ----- | 92.12 | 32.97 | 13.01 | 37.84 | 0.00 | 100 | 64 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5147.43                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 48.72  | 74.00  | -25.28 | 40.68  | 32.91 | 12.91                                                                                                                       | 37.78  | 0.00   | 100 | 64    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5230.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 100.26 | -----  | -----  | 92.12  | 32.97 | 13.01                                                                                                                       | 37.84  | 0.00   | 100 | 64    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |                                         |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto        |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5106.03</td><td>39.29</td><td>54.00</td><td>-14.71</td><td>31.09</td><td>33.00</td><td>12.87</td><td>37.75</td><td>0.00</td><td>100</td><td>64</td><td>AVERAGE</td></tr></tbody></table> |        |        |        |        |       |                                                                                                                             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5106.03 | 39.29 | 54.00 | -14.71 | 31.09 | 33.00 | 12.87 | 37.75 | 0.00 | 100 | 64 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5230.00</td><td>93.53</td><td>-----</td><td>-----</td><td>85.40</td><td>32.96</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>64</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5230.00 | 93.53  | ----- | ----- | 85.40 | 32.96 | 13.01 | 37.84 | 0.00 | 100 | 64 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5106.03                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 39.29  | 54.00  | -14.71 | 31.09  | 33.00 | 12.87                                                                                                                       | 37.75  | 0.00   | 100 | 64    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                        | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                      | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                          | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |
| 1    | 5230.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 93.53  | -----  | -----  | 85.40  | 32.96 | 13.01                                                                                                                       | 37.84  | 0.00   | 100 | 64    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |    |



| Mode | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH46_5230MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5368.23</td><td>48.04</td><td>74.00</td><td>-25.96</td><td>40.01</td><td>32.76</td><td>13.21</td><td>37.94</td><td>0.00</td><td>100</td><td>64</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5368.23 | 48.04 | 74.00 | -25.96 | 40.01 | 32.76 | 13.21 | 37.94 | 0.00 | 100 | 64 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5368.23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 48.04  | 74.00  | -25.96 | 40.01  | 32.76 | 13.21       | 37.94  | 0.00   | 100 | 64    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5352.59</td><td>39.82</td><td>54.00</td><td>-14.18</td><td>31.76</td><td>32.79</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>64</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5352.59 | 39.82 | 54.00 | -14.18 | 31.76 | 32.79 | 13.19 | 37.92 | 0.00 | 100 | 64 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5352.59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 39.82  | 54.00  | -14.18 | 31.76  | 32.79 | 13.19       | 37.92  | 0.00   | 100 | 64    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |



| Mode | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH46_5230MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5146.51</td><td>49.62</td><td>74.00</td><td>-24.38</td><td>41.58</td><td>32.91</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>208</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5146.51 | 49.62 | 74.00 | -24.38 | 41.58 | 32.91 | 12.91 | 37.78 | 0.00 | 100 | 208 | PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5230.00</td><td>98.00</td><td>-----</td><td>-----</td><td>89.87</td><td>32.96</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>208</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5230.00 | 98.00 | ----- | ----- | 89.87 | 32.96 | 13.01 | 37.84 | 0.00 | 100 | 208 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5146.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 49.62  | 74.00  | -24.38 | 41.58  | 32.91 | 12.91                                                                                | 37.78  | 0.00   | 100 | 208   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5230.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 98.00  | -----  | -----  | 89.87  | 32.96 | 13.01                                                                                | 37.84  | 0.00   | 100 | 208   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5148.81</td><td>39.33</td><td>54.00</td><td>-14.67</td><td>31.30</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>208</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5148.81 | 39.33 | 54.00 | -14.67 | 31.30 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 208 | AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5230.00</td><td>91.11</td><td>-----</td><td>-----</td><td>82.98</td><td>32.96</td><td>13.01</td><td>37.84</td><td>0.00</td><td>100</td><td>208</td><td>AVERAGE</td></tr></tbody></table>     |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5230.00 | 91.11 | ----- | ----- | 82.98 | 32.96 | 13.01 | 37.84 | 0.00 | 100 | 208 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5148.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 39.33  | 54.00  | -14.67 | 31.30  | 32.90 | 12.91                                                                                | 37.78  | 0.00   | 100 | 208   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5230.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 91.11  | -----  | -----  | 82.98  | 32.96 | 13.01                                                                                | 37.84  | 0.00   | 100 | 208   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |

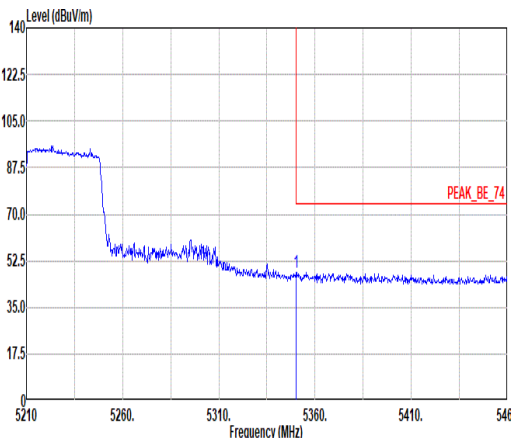
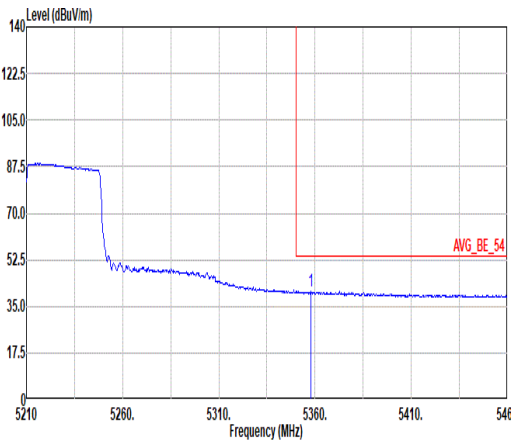


| Mode | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11n HT40_CH46_5230MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5433.78</td><td>46.91</td><td>74.00</td><td>-27.09</td><td>38.82</td><td>32.77</td><td>13.30</td><td>37.98</td><td>0.00</td><td>100</td><td>208</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5433.78 | 46.91 | 74.00 | -27.09 | 38.82 | 32.77 | 13.30 | 37.98 | 0.00 | 100 | 208 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5433.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 46.91  | 74.00  | -27.09 | 38.82  | 32.77 | 13.30       | 37.98  | 0.00   | 100 | 208   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:1.600kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5365.24</td><td>37.47</td><td>54.00</td><td>-16.53</td><td>29.42</td><td>32.77</td><td>13.21</td><td>37.93</td><td>0.00</td><td>100</td><td>208</td><td>AVERAGE</td></tr></table></div>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5365.24 | 37.47 | 54.00 | -16.53 | 29.42 | 32.77 | 13.21 | 37.93 | 0.00 | 100 | 208 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5365.24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 37.47  | 54.00  | -16.53 | 29.42  | 32.77 | 13.21       | 37.93  | 0.00   | 100 | 208   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

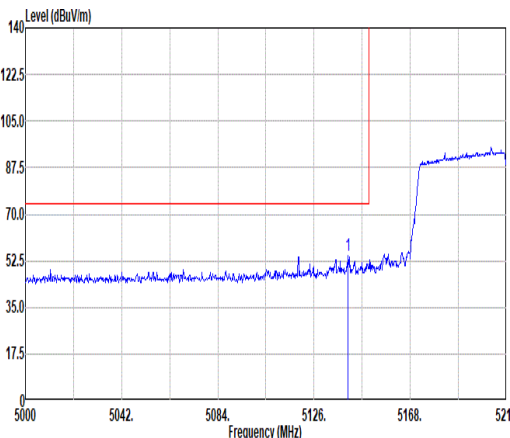
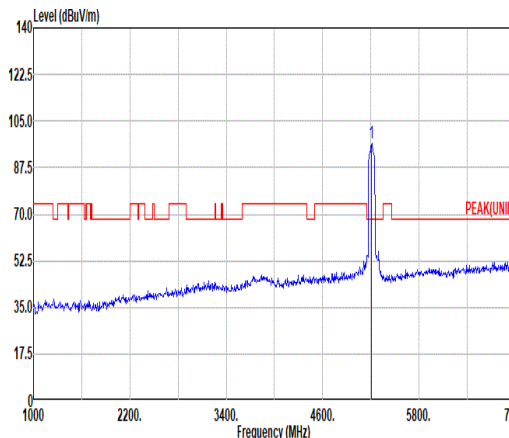
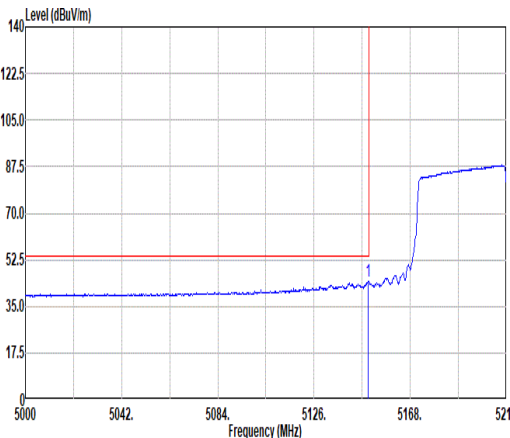
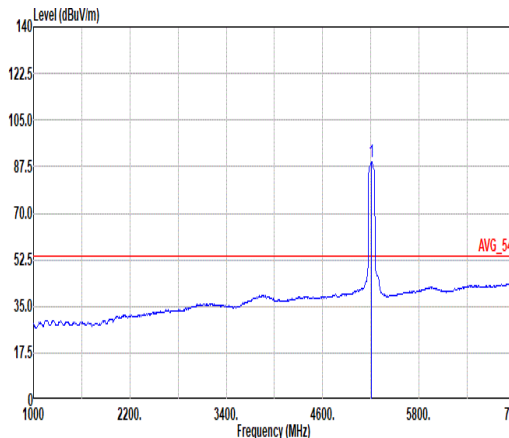


| Mode      | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |        |        |        |        |            |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------|--------|--------|--------|--------|------------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|-------|-------|--------|-------|-------|-------|-------|------|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|-------|-------|-------|-------|-------|-------|-------|------|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|------------|
|           | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |        |        |        |        |            |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             |        |        |        |        |        |            |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| ANT       | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |        |        |        |        |        |            |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Pol.      | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Fundamental |        |        |        |        |        |            |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Peak      | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th></tr></thead><tbody><tr><td>1 5135.24</td><td>51.08</td><td>74.00</td><td>-22.92</td><td>42.99</td><td>32.96</td><td>12.90</td><td>37.77</td><td>0.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>cm deg</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>59 PEAK</td></tr></tbody></table></div> | Limit       | Read   | Ant    | Cable  | Preamp | Aux    | APos       | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5135.24 | 51.08 | 74.00 | -22.92 | 42.99 | 32.96 | 12.90 | 37.77 | 0.00 |  |  |  |  |  |  |  |  | cm deg |  |  |  |  |  |  |  |  | 59 PEAK    | <div><p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th></tr></thead><tbody><tr><td>1 5210.00</td><td>97.05</td><td>-----</td><td>-----</td><td>88.97</td><td>32.92</td><td>12.98</td><td>37.82</td><td>0.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>cm deg</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>59 PEAK</td></tr></tbody></table></div> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5210.00 | 97.05 | ----- | ----- | 88.97 | 32.92 | 12.98 | 37.82 | 0.00 |  |  |  |  |  |  |  |  | cm deg |  |  |  |  |  |  |  |  | 59 PEAK    |
| Limit     | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ant         | Cable  | Preamp | Aux    | APos   | TPos   | Remark     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB         |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| 1 5135.24 | 51.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 74.00       | -22.92 | 42.99  | 32.96  | 12.90  | 37.77  | 0.00       |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | cm deg     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | 59 PEAK    |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Limit     | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ant         | Cable  | Preamp | Aux    | APos   | TPos   | Remark     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB         |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| 1 5210.00 | 97.05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -----       | -----  | 88.97  | 32.92  | 12.98  | 37.82  | 0.00       |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | cm deg     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | 59 PEAK    |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Avg       | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.300kHz SMT:Auto</p><table><thead><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th></tr></thead><tbody><tr><td>1 5140.09</td><td>42.84</td><td>54.00</td><td>-11.16</td><td>34.81</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>cm deg</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>59 AVERAGE</td></tr></tbody></table></div>  | Limit       | Read   | Ant    | Cable  | Preamp | Aux    | APos       | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5140.09 | 42.84 | 54.00 | -11.16 | 34.81 | 32.90 | 12.91 | 37.78 | 0.00 |  |  |  |  |  |  |  |  | cm deg |  |  |  |  |  |  |  |  | 59 AVERAGE | <div><p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.300kHz SMT:Auto</p><table><thead><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th></tr></thead><tbody><tr><td>1 5210.00</td><td>90.08</td><td>-----</td><td>-----</td><td>81.98</td><td>32.94</td><td>12.99</td><td>37.83</td><td>0.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>cm deg</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>59 AVERAGE</td></tr></tbody></table></div>     | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5210.00 | 90.08 | ----- | ----- | 81.98 | 32.94 | 12.99 | 37.83 | 0.00 |  |  |  |  |  |  |  |  | cm deg |  |  |  |  |  |  |  |  | 59 AVERAGE |
| Limit     | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ant         | Cable  | Preamp | Aux    | APos   | TPos   | Remark     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB         |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| 1 5140.09 | 42.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 54.00       | -11.16 | 34.81  | 32.90  | 12.91  | 37.78  | 0.00       |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | cm deg     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | 59 AVERAGE |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Limit     | Read                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Ant         | Cable  | Preamp | Aux    | APos   | TPos   | Remark     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| Freq      | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Line        | Margin | Level  | Factor | Loss   | Factor | Factor     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| MHz       | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | dBuV/m      | dB     | dBuV   | dB/m   | dB     | dB     | dB         |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
| 1 5210.00 | 90.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -----       | -----  | 81.98  | 32.94  | 12.99  | 37.83  | 0.00       |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | cm deg     |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |        |        |        |        |        | 59 AVERAGE |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |        |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |     |        |        |    |      |      |    |    |    |           |       |       |       |       |       |       |       |      |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |            |

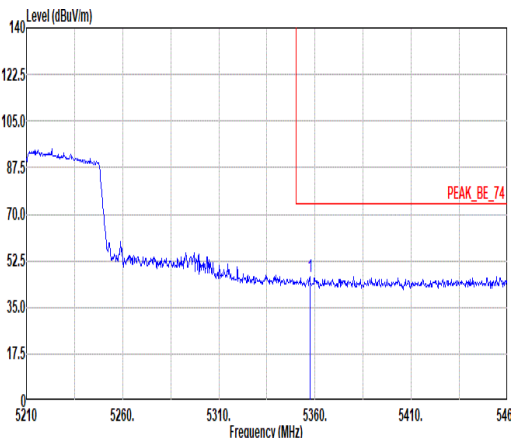
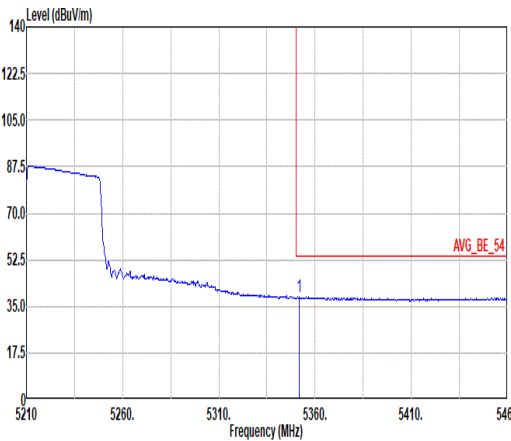


| Mode | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|------------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       | Fundamental |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.25</td><td>47.91</td><td>74.00</td><td>-26.09</td><td>39.04</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>59 PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable      | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.25 | 47.91 | 74.00 | -26.09 | 39.04 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 59 PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| 1    | 5350.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 47.91  | 74.00  | -26.09 | 39.04  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 59 PEAK    |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.300kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5357.75</td><td>40.66</td><td>54.00</td><td>-13.34</td><td>32.61</td><td>32.78</td><td>13.20</td><td>37.93</td><td>0.00</td><td>100</td><td>59 AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable      | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5357.75 | 40.66 | 54.00 | -13.34 | 32.61 | 32.78 | 13.20 | 37.93 | 0.00 | 100 | 59 AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |
| 1    | 5357.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 40.66  | 54.00  | -13.34 | 32.61  | 32.78 | 13.20       | 37.93  | 0.00   | 100 | 59 AVERAGE |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |  |

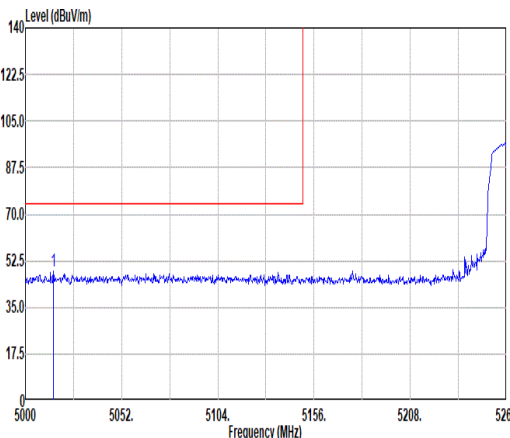
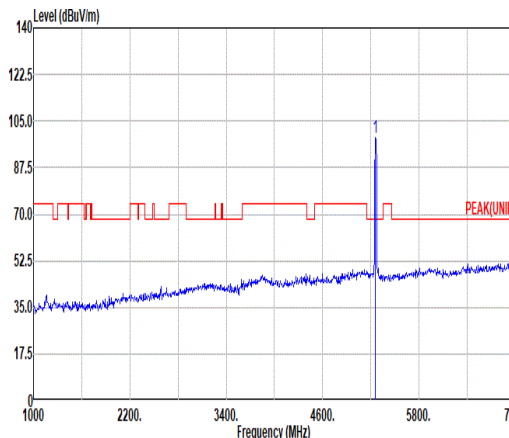
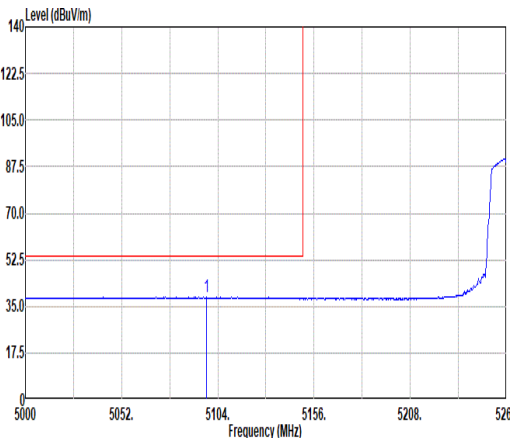
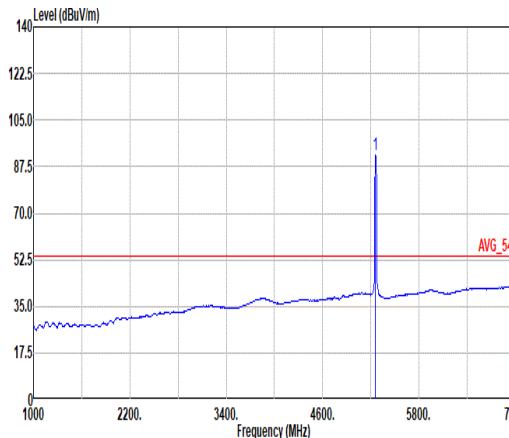


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 9                                             |        |        |        |       |                                                                                      |             |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|-------------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|
| Mode |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Band Edge - L                                 |        |        |        |       |                                                                                      |             |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz |        |        |        |       |                                                                                      |             |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| ANT  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                                             |        |        |        |       |                                                                                      |             |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Pol. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vertical                                      |        |        |        |       |                                                                                      | Fundamental |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                               |        |        |        |       |   |             |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5148.91</td><td>54.20</td><td>74.00</td><td>-19.80</td><td>46.13</td><td>32.94</td><td>12.90</td><td>37.77</td><td>0.00</td><td>100</td><td>156</td><td>PEAK</td></tr></tbody></table> |                                               |        |        |        |       |                                                                                      | Limit       | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5148.91 | 54.20 | 74.00 | -19.80 | 46.13 | 32.94 | 12.90 | 37.77 | 0.00 | 100 | 156 | PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5210.00</td><td>96.62</td><td>-----</td><td>-----</td><td>88.54</td><td>32.92</td><td>12.98</td><td>37.82</td><td>0.00</td><td>100</td><td>156</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5210.00 | 96.62 | ----- | ----- | 88.54 | 32.92 | 12.98 | 37.82 | 0.00 | 100 | 156 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read                                          | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos        | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line                                          | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor      |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m                                        | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB          | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5148.91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 54.20                                         | 74.00  | -19.80 | 46.13  | 32.94 | 12.90                                                                                | 37.77       | 0.00   | 100 | 156   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read                                          | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos        | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line                                          | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor      |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m                                        | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB          | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5210.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 96.62                                         | -----  | -----  | 88.54  | 32.92 | 12.98                                                                                | 37.82       | 0.00   | 100 | 156   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                               |        |        |        |       |  |             |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3.300kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.52</td><td>44.60</td><td>54.00</td><td>-9.40</td><td>36.57</td><td>32.90</td><td>12.91</td><td>37.78</td><td>0.00</td><td>100</td><td>156</td><td>AVERAGE</td></tr></tbody></table>   |                                               |        |        |        |       |                                                                                      | Limit       | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.52 | 44.60 | 54.00 | -9.40  | 36.57 | 32.90 | 12.91 | 37.78 | 0.00 | 100 | 156 | AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3.300kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5210.00</td><td>89.32</td><td>-----</td><td>-----</td><td>81.26</td><td>32.91</td><td>12.97</td><td>37.82</td><td>0.00</td><td>100</td><td>156</td><td>AVERAGE</td></tr></tbody></table>     |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5210.00 | 89.32 | ----- | ----- | 81.26 | 32.91 | 12.97 | 37.82 | 0.00 | 100 | 156 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read                                          | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos        | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line                                          | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor      |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m                                        | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB          | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5149.52                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 44.60                                         | 54.00  | -9.40  | 36.57  | 32.90 | 12.91                                                                                | 37.78       | 0.00   | 100 | 156   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Read                                          | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos        | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Line                                          | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor      |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | dBuV/m                                        | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB          | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |
| 1    | 5210.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 89.32                                         | -----  | -----  | 81.26  | 32.91 | 12.97                                                                                | 37.82       | 0.00   | 100 | 156   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |



| Mode | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5357.25</td><td>46.58</td><td>74.00</td><td>-27.42</td><td>38.52</td><td>32.79</td><td>13.20</td><td>37.93</td><td>0.00</td><td>100</td><td>156</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5357.25 | 46.58 | 74.00 | -27.42 | 38.52 | 32.79 | 13.20 | 37.93 | 0.00 | 100 | 156 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5357.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46.58  | 74.00  | -27.42 | 38.52  | 32.79 | 13.20       | 37.93  | 0.00   | 100 | 156   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3.300kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5351.75</td><td>38.52</td><td>54.00</td><td>-15.48</td><td>30.45</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>156</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5351.75 | 38.52 | 54.00 | -15.48 | 30.45 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 156 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5351.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 38.52  | 54.00  | -15.48 | 30.45  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 156   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

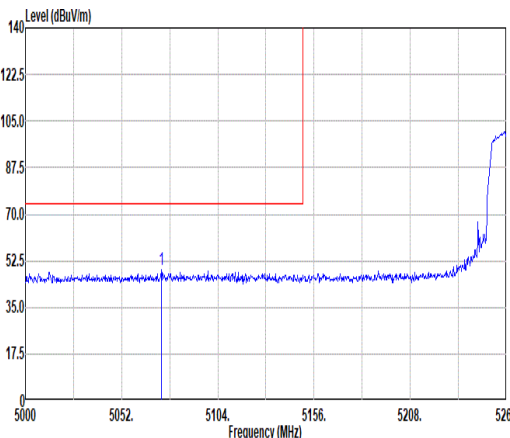
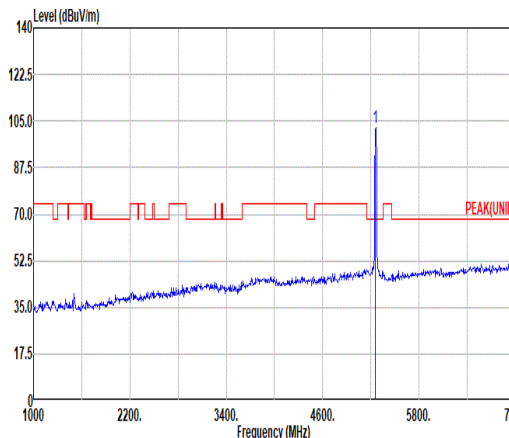
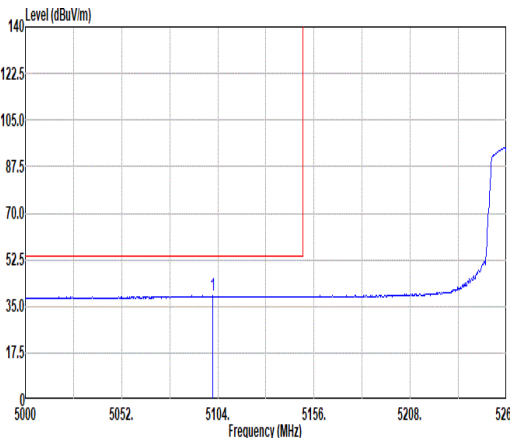
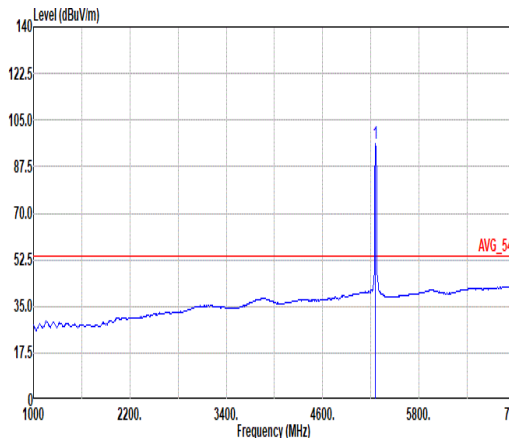


| Mode | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5015.08</td><td>48.57</td><td>74.00</td><td>-25.43</td><td>40.37</td><td>33.10</td><td>12.78</td><td>37.68</td><td>0.00</td><td>100</td><td>59</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5015.08 | 48.57 | 74.00 | -25.43 | 40.37 | 33.10 | 12.78 | 37.68 | 0.00 | 100 | 59 | PEAK    | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>98.96</td><td>-----</td><td>-----</td><td>90.79</td><td>32.98</td><td>13.05</td><td>37.86</td><td>0.00</td><td>100</td><td>59</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5260.00 | 98.96 | ----- | ----- | 90.79 | 32.98 | 13.05 | 37.86 | 0.00 | 100 | 59 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5015.08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 48.57  | 74.00  | -25.43 | 40.37  | 33.10 | 12.78                                                                                | 37.68  | 0.00   | 100 | 59    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 98.96  | -----  | -----  | 90.79  | 32.98 | 13.05                                                                                | 37.86  | 0.00   | 100 | 59    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5090.02</td><td>38.50</td><td>54.00</td><td>-15.50</td><td>30.28</td><td>33.10</td><td>12.86</td><td>37.74</td><td>0.00</td><td>100</td><td>59</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5090.02 | 38.50 | 54.00 | -15.50 | 30.28 | 33.10 | 12.86 | 37.74 | 0.00 | 100 | 59 | AVERAGE | <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>92.05</td><td>-----</td><td>-----</td><td>83.88</td><td>32.98</td><td>13.05</td><td>37.86</td><td>0.00</td><td>100</td><td>59</td><td>AVERAGE</td></tr></tbody></table>     |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5260.00 | 92.05 | ----- | ----- | 83.88 | 32.98 | 13.05 | 37.86 | 0.00 | 100 | 59 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5090.02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 38.50  | 54.00  | -15.50 | 30.28  | 33.10 | 12.86                                                                                | 37.74  | 0.00   | 100 | 59    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 92.05  | -----  | -----  | 83.88  | 32.98 | 13.05                                                                                | 37.86  | 0.00   | 100 | 59    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |



| Mode | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5400.00</td><td>46.81</td><td>74.00</td><td>-27.19</td><td>38.81</td><td>32.70</td><td>13.26</td><td>37.96</td><td>0.00</td><td>100</td><td>59</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5400.00 | 46.81 | 74.00 | -27.19 | 38.81 | 32.70 | 13.26 | 37.96 | 0.00 | 100 | 59 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5400.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 46.81  | 74.00  | -27.19 | 38.81  | 32.70 | 13.26       | 37.96  | 0.00   | 100 | 59    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.40</td><td>37.14</td><td>54.00</td><td>-16.86</td><td>29.07</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>59</td><td>AVERAGE</td></tr></table></div>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.40 | 37.14 | 54.00 | -16.86 | 29.07 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 59 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5350.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 37.14  | 54.00  | -16.86 | 29.07  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 59    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |

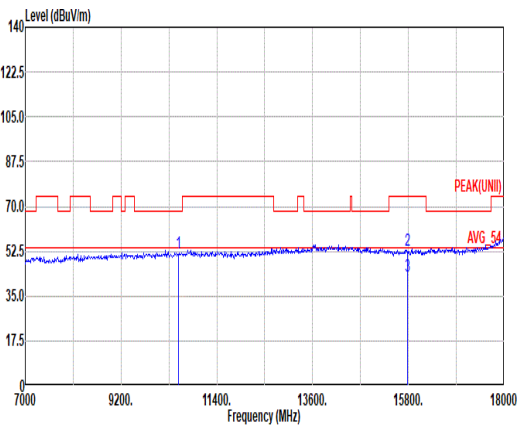
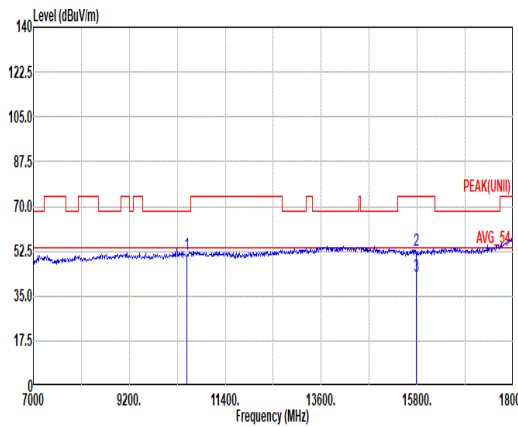


| Mode | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|
|      | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY</div> <div>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5073.32</td><td>49.28</td><td>74.00</td><td>-24.72</td><td>41.06</td><td>33.10</td><td>12.84</td><td>37.72</td><td>0.00</td><td>104</td><td>157</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5073.32 | 49.28 | 74.00 | -24.72 | 41.06 | 33.10 | 12.84 | 37.72 | 0.00 | 104 | 157 | PEAK    | <div>Site : 03CH20-HY</div> <div>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>102.41</td><td>-----</td><td>-----</td><td>94.24</td><td>32.97</td><td>13.06</td><td>37.86</td><td>0.00</td><td>104</td><td>157</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5260.00 | 102.41 | ----- | ----- | 94.24 | 32.97 | 13.06 | 37.86 | 0.00 | 104 | 157 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5073.32                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 49.28  | 74.00  | -24.72 | 41.06  | 33.10 | 12.84                                                                                | 37.72  | 0.00   | 104 | 157   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 102.41 | -----  | -----  | 94.24  | 32.97 | 13.06                                                                                | 37.86  | 0.00   | 104 | 157   | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | <div>Site : 03CH20-HY</div> <div>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5101.40</td><td>38.86</td><td>54.00</td><td>-15.14</td><td>30.64</td><td>33.09</td><td>12.87</td><td>37.74</td><td>0.00</td><td>104</td><td>157</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5101.40 | 38.86 | 54.00 | -15.14 | 30.64 | 33.09 | 12.87 | 37.74 | 0.00 | 104 | 157 | AVERAGE | <div>Site : 03CH20-HY</div> <div>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</div> <div>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>95.96</td><td>-----</td><td>-----</td><td>87.79</td><td>32.98</td><td>13.05</td><td>37.86</td><td>0.00</td><td>104</td><td>157</td><td>AVERAGE</td></tr></tbody></table>      |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5260.00 | 95.96  | ----- | ----- | 87.79 | 32.98 | 13.05 | 37.86 | 0.00 | 104 | 157 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5101.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 38.86  | 54.00  | -15.14 | 30.64  | 33.09 | 12.87                                                                                | 37.74  | 0.00   | 104 | 157   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |
| 1    | 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 95.96  | -----  | -----  | 87.79  | 32.98 | 13.05                                                                                | 37.86  | 0.00   | 104 | 157   | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |

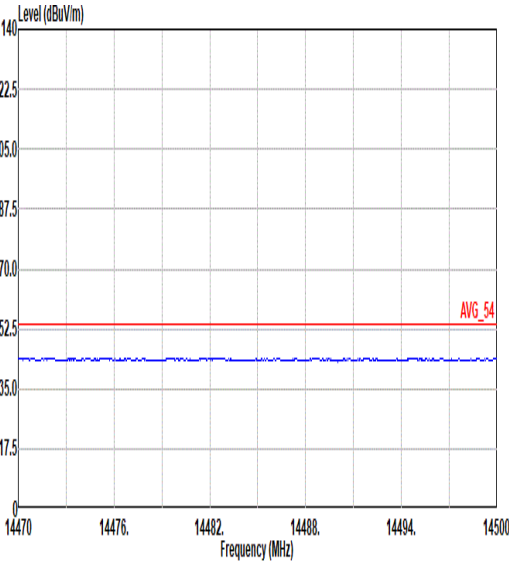
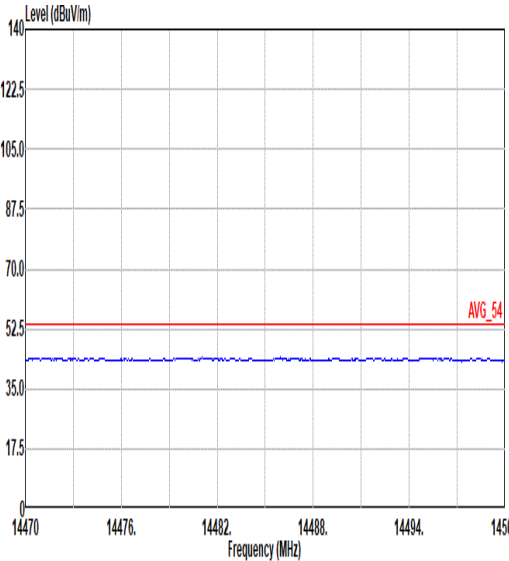
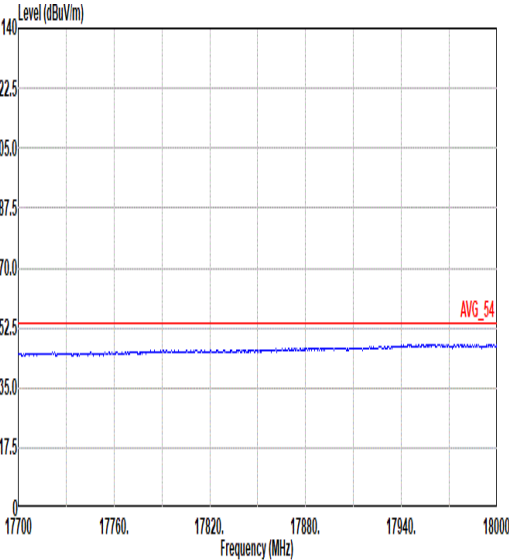
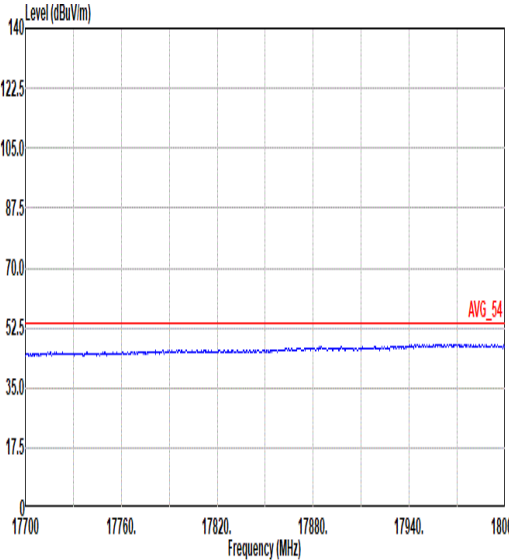


| Mode | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5369.00</td><td>46.88</td><td>74.00</td><td>-27.12</td><td>38.85</td><td>32.76</td><td>13.21</td><td>37.94</td><td>0.00</td><td>104</td><td>157</td><td>PEAK</td></tr></tbody></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5369.00 | 46.88 | 74.00 | -27.12 | 38.85 | 32.76 | 13.21 | 37.94 | 0.00 | 104 | 157 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5369.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 46.88  | 74.00  | -27.12 | 38.85  | 32.76 | 13.21       | 37.94  | 0.00   | 104 | 157   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5350.40</td><td>38.19</td><td>54.00</td><td>-15.81</td><td>30.12</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>104</td><td>157</td><td>AVERAGE</td></tr></tbody></table></div>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.40 | 38.19 | 54.00 | -15.81 | 30.12 | 32.00 | 13.19 | 37.92 | 0.00 | 104 | 157 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5350.40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 38.19  | 54.00  | -15.81 | 30.12  | 32.00 | 13.19       | 37.92  | 0.00   | 104 | 157   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

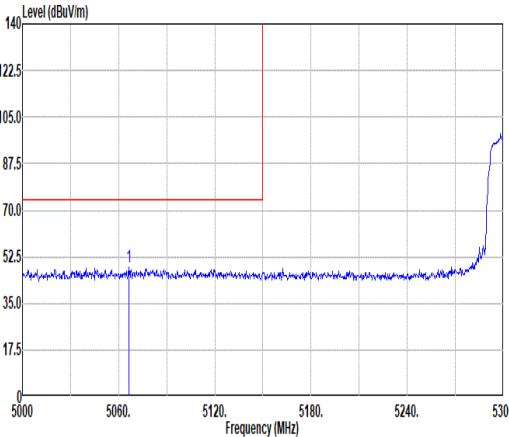
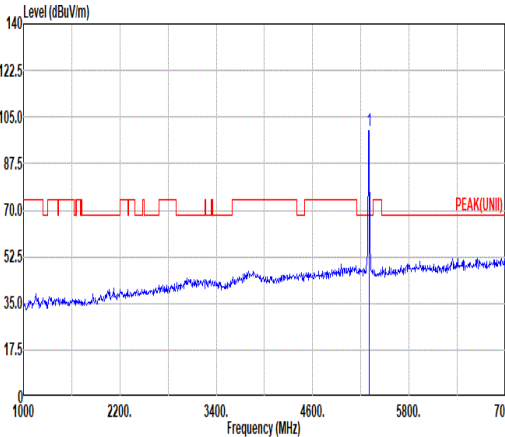
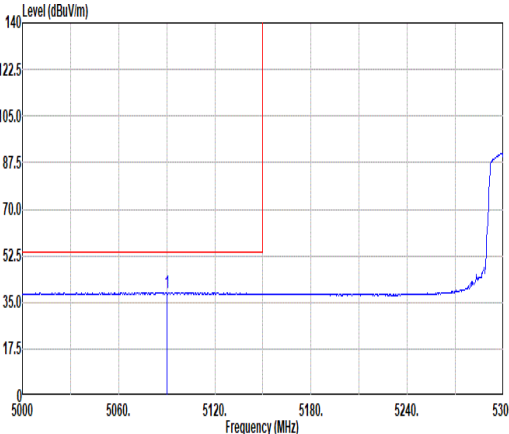
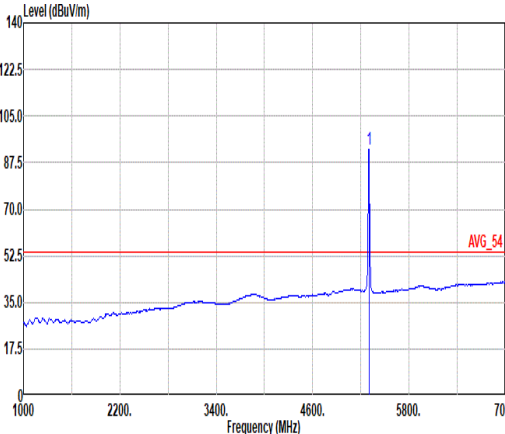


| Mode        | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------|--------|--------|--------|--------|-----------------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|--------------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|-------------|------------|-------|-------|--------|-------|-------|-------|-------|------|----------------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|             | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| ANT         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Vertical |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Peak<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL</p> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 10520.00</td><td>51.66</td><td>68.20</td><td>-16.54</td><td>35.44</td><td>38.64</td><td>18.59</td><td>41.52</td><td>0.51</td><td>-- -- PEAK</td></tr><tr><td>2 15780.00</td><td>52.77</td><td>74.00</td><td>-21.23</td><td>35.00</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>332 141 PEAK</td></tr><tr><td>3 15780.00</td><td>42.85</td><td>54.00</td><td>-11.15</td><td>25.88</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>332 141 Average</td></tr></table> |          | Limit  | Read  | Ant    | Cable  | Preamp | Aux    | APos            | TPos   | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 10520.00 | 51.66 | 68.20 | -16.54 | 35.44 | 38.64 | 18.59 | 41.52 | 0.51 | -- -- PEAK | 2 15780.00 | 52.77 | 74.00 | -21.23 | 35.00 | 37.98 | 23.02 | 44.49 | 0.46 | 332 141 PEAK | 3 15780.00 | 42.85 | 54.00 | -11.15 | 25.88 | 37.98 | 23.02 | 44.49 | 0.46 | 332 141 Average |  <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL</p> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 10520.00</td><td>51.25</td><td>68.20</td><td>-16.95</td><td>35.03</td><td>38.64</td><td>18.59</td><td>41.52</td><td>0.51</td><td>-- -- PEAK</td></tr><tr><td>2 15780.00</td><td>52.94</td><td>74.00</td><td>-21.06</td><td>35.97</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>105 59 PEAK</td></tr><tr><td>3 15780.00</td><td>42.84</td><td>54.00</td><td>-11.16</td><td>25.87</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>105 59 Average</td></tr></table> |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 10520.00 | 51.25 | 68.20 | -16.95 | 35.03 | 38.64 | 18.59 | 41.52 | 0.51 | -- -- PEAK | 2 15780.00 | 52.94 | 74.00 | -21.06 | 35.97 | 37.98 | 23.02 | 44.49 | 0.46 | 105 59 PEAK | 3 15780.00 | 42.84 | 54.00 | -11.16 | 25.87 | 37.98 | 23.02 | 44.49 | 0.46 | 105 59 Average |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Limit    | Read   | Ant   | Cable  | Preamp | Aux    | APos   | TPos            | Remark |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line     | Margin | Level | Factor | Loss   | Factor | Factor |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m   | dB     | dBuV  | dB/m   | dB     | dB     | dB     | cm deg          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 1 10520.00  | 51.66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 68.20    | -16.54 | 35.44 | 38.64  | 18.59  | 41.52  | 0.51   | -- -- PEAK      |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 2 15780.00  | 52.77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 74.00    | -21.23 | 35.00 | 37.98  | 23.02  | 44.49  | 0.46   | 332 141 PEAK    |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 3 15780.00  | 42.85                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54.00    | -11.15 | 25.88 | 37.98  | 23.02  | 44.49  | 0.46   | 332 141 Average |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read     | Ant    | Cable | Preamp | Aux    | APos   | TPos   | Remark          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line     | Margin | Level | Factor | Loss   | Factor | Factor |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dBuV/m   | dB     | dBuV  | dB/m   | dB     | dB     | dB     | cm deg          |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 1 10520.00  | 51.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 68.20    | -16.95 | 35.03 | 38.64  | 18.59  | 41.52  | 0.51   | -- -- PEAK      |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 2 15780.00  | 52.94                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 74.00    | -21.06 | 35.97 | 37.98  | 23.02  | 44.49  | 0.46   | 105 59 PEAK     |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
| 3 15780.00  | 42.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 54.00    | -11.16 | 25.87 | 37.98  | 23.02  | 44.49  | 0.46   | 105 59 Average  |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |        |       |        |        |        |        |                 |        |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |              |            |       |       |        |       |       |       |       |      |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |     |        |        |    |      |      |    |    |    |        |            |       |       |        |       |       |       |       |      |            |            |       |       |        |       |       |       |       |      |             |            |       |       |        |       |       |       |       |      |                |

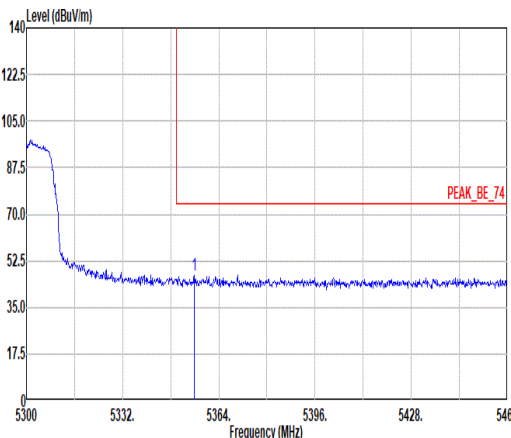
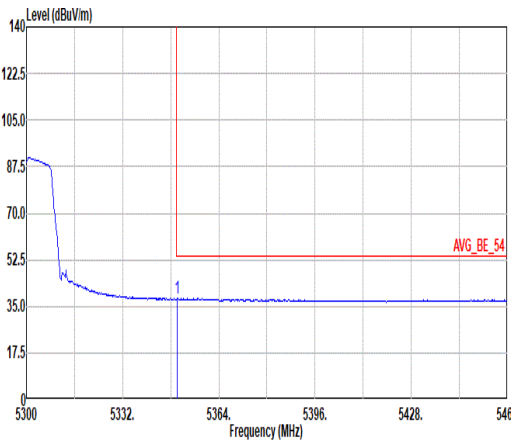


| Mode                    | 10                                                                                                                                                                    |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz                                                                                                                               |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
|                         |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

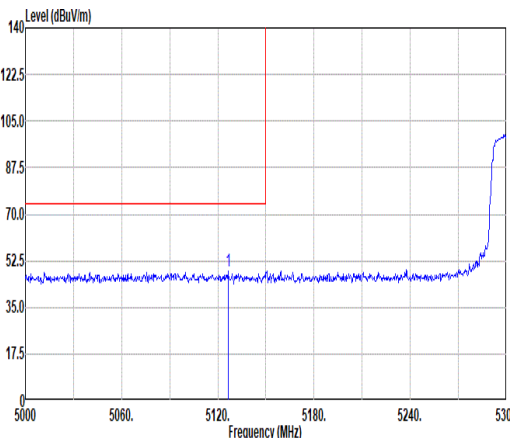
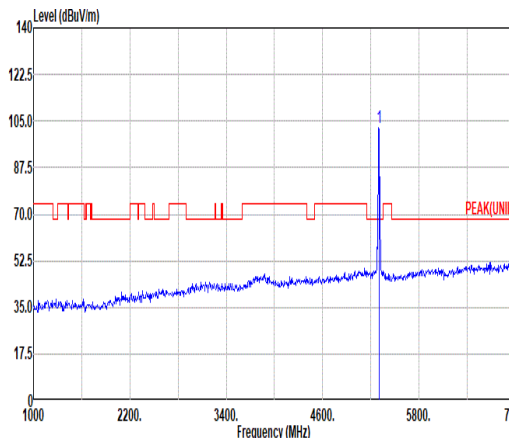
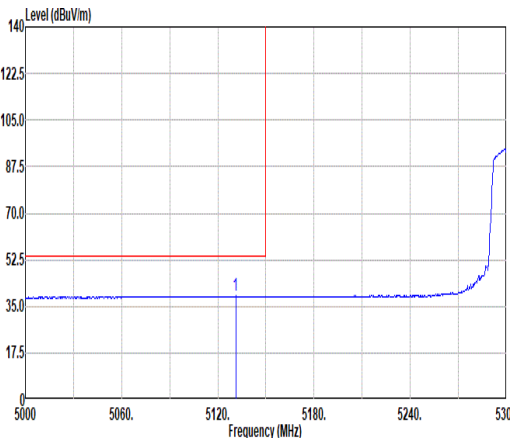
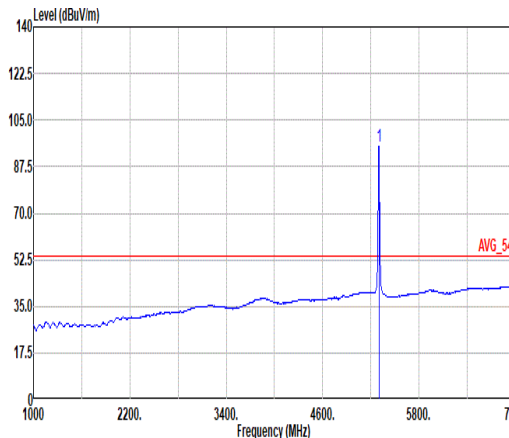


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 11     |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |   |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5066.30</td><td>48.49</td><td>74.00</td><td>-25.51</td><td>40.28</td><td>33.10</td><td>12.83</td><td>37.72</td><td>0.00</td><td>109</td><td>62</td><td>PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5066.30 | 48.49 | 74.00 | -25.51 | 40.28 | 33.10 | 12.83 | 37.72 | 0.00 | 109 | 62 | PEAK    | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5300.00</td><td>99.78</td><td>-----</td><td>-----</td><td>91.65</td><td>32.91</td><td>13.10</td><td>37.88</td><td>0.00</td><td>109</td><td>62</td><td>PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5300.00 | 99.78 | ----- | ----- | 91.65 | 32.91 | 13.10 | 37.88 | 0.00 | 109 | 62 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5066.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 48.49  | 74.00  | -25.51 | 40.28  | 33.10 | 12.83                                                                                | 37.72  | 0.00   | 109 | 62    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5300.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 99.78  | -----  | -----  | 91.65  | 32.91 | 13.10                                                                                | 37.88  | 0.00   | 109 | 62    | PEAK    |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |  |        |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | <p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5090.30</td><td>38.68</td><td>54.00</td><td>-15.32</td><td>30.46</td><td>33.10</td><td>12.86</td><td>37.74</td><td>0.00</td><td>109</td><td>62</td><td>AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5090.30 | 38.68 | 54.00 | -15.32 | 30.46 | 33.10 | 12.86 | 37.74 | 0.00 | 109 | 62 | AVERAGE | <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5300.00</td><td>92.58</td><td>-----</td><td>-----</td><td>84.45</td><td>32.91</td><td>13.10</td><td>37.88</td><td>0.00</td><td>109</td><td>62</td><td>AVERAGE</td></tr></tbody></table>     |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5300.00 | 92.58 | ----- | ----- | 84.45 | 32.91 | 13.10 | 37.88 | 0.00 | 109 | 62 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5090.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 38.68  | 54.00  | -15.32 | 30.46  | 33.10 | 12.86                                                                                | 37.74  | 0.00   | 109 | 62    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |       |         |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |
| 1    | 5300.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 92.58  | -----  | -----  | 84.45  | 32.91 | 13.10                                                                                | 37.88  | 0.00   | 109 | 62    | AVERAGE |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |    |

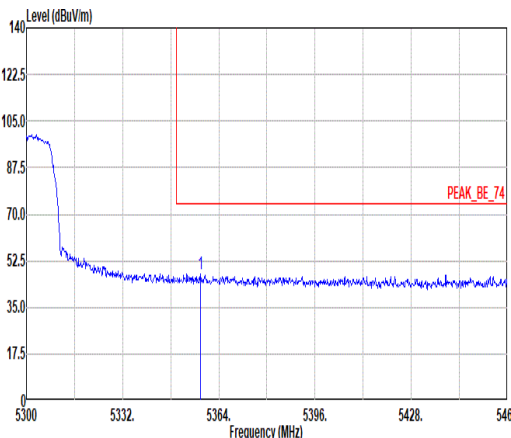
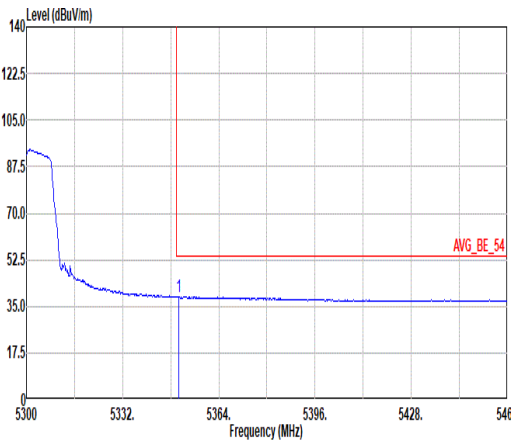


| Mode | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|------------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-------|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
|      | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |             |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       | Fundamental |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5355.84</td><td>47.25</td><td>74.00</td><td>-26.75</td><td>39.20</td><td>32.79</td><td>13.19</td><td>37.93</td><td>0.00</td><td>109</td><td>62 PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable      | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5355.84 | 47.25 | 74.00 | -26.75 | 39.20 | 32.79 | 13.19 | 37.93 | 0.00 | 109 | 62 PEAK    | Blank |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| 1    | 5355.84                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 47.25  | 74.00  | -26.75 | 39.20  | 32.79 | 13.19       | 37.93  | 0.00   | 109 | 62 PEAK    |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.24</td><td>37.89</td><td>54.00</td><td>-16.11</td><td>29.82</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>109</td><td>62 AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable      | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.24 | 37.89 | 54.00 | -16.11 | 29.82 | 32.00 | 13.19 | 37.92 | 0.00 | 109 | 62 AVERAGE | Blank |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |
| 1    | 5350.24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 37.89  | 54.00  | -16.11 | 29.82  | 32.00 | 13.19       | 37.92  | 0.00   | 109 | 62 AVERAGE |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |       |  |  |  |  |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                           | 11     |        |        |        |       |                                                                                                                           |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|--------|---------|------|------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Band Edge - L                                                                                                             |        |        |        |        |       |                                                                                                                           |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz                                                                                   |        |        |        |        |       |                                                                                                                           |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                                                                         |        |        |        |        |       |                                                                                                                           |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Vertical                                                                                                                  |        |        |        |        |       | Fundamental                                                                                                               |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                         |        |        |        |        |       |                                        |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5126.30</td><td>48.49</td><td>74.00</td><td>-25.51</td><td>40.37</td><td>32.99</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>155</td><td>PEAK</td></tr></tbody></table>    |                                                                                                                           |        |        |        |        |       | Limit                                                                                                                     | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5126.30 | 48.49 | 74.00 | -25.51 | 40.37 | 32.99 | 12.89 | 37.76 | 0.00 | 100 | 155 | PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5300.00</td><td>102.47</td><td>-----</td><td>-----</td><td>94.34</td><td>32.91</td><td>13.10</td><td>37.88</td><td>0.00</td><td>100</td><td>155</td><td>PEAK</td></tr></tbody></table>   |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5300.00 | 102.47 | ----- | ----- | 94.34 | 32.91 | 13.10 | 37.88 | 0.00 | 100 | 155 | PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5126.30                                                                                                                   | 48.49  | 74.00  | -25.51 | 40.37  | 32.99 | 12.89                                                                                                                     | 37.76  | 0.00   | 100   | 155    | PEAK    |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5300.00                                                                                                                   | 102.47 | -----  | -----  | 94.34  | 32.91 | 13.10                                                                                                                     | 37.88  | 0.00   | 100   | 155    | PEAK    |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                        |        |        |        |        |       |                                       |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto     |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto        |        |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5131.10</td><td>38.83</td><td>54.00</td><td>-15.17</td><td>30.72</td><td>32.90</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>155</td><td>AVERAGE</td></tr></tbody></table> |                                                                                                                           |        |        |        |        |       | Limit                                                                                                                     | Read   | Ant    | Cable | Preamp | Aux     | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5131.10 | 38.83 | 54.00 | -15.17 | 30.72 | 32.90 | 12.89 | 37.76 | 0.00 | 100 | 155 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5300.00</td><td>95.13</td><td>-----</td><td>-----</td><td>87.00</td><td>32.91</td><td>13.10</td><td>37.88</td><td>0.00</td><td>100</td><td>155</td><td>AVERAGE</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5300.00 | 95.13  | ----- | ----- | 87.00 | 32.91 | 13.10 | 37.88 | 0.00 | 100 | 155 | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5131.10                                                                                                                   | 38.83  | 54.00  | -15.17 | 30.72  | 32.90 | 12.89                                                                                                                     | 37.76  | 0.00   | 100   | 155    | AVERAGE |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                      | TPos   |        |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |       |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                        | dB     | cm     | deg   |        |         |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5300.00                                                                                                                   | 95.13  | -----  | -----  | 87.00  | 32.91 | 13.10                                                                                                                     | 37.88  | 0.00   | 100   | 155    | AVERAGE |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |     |         |

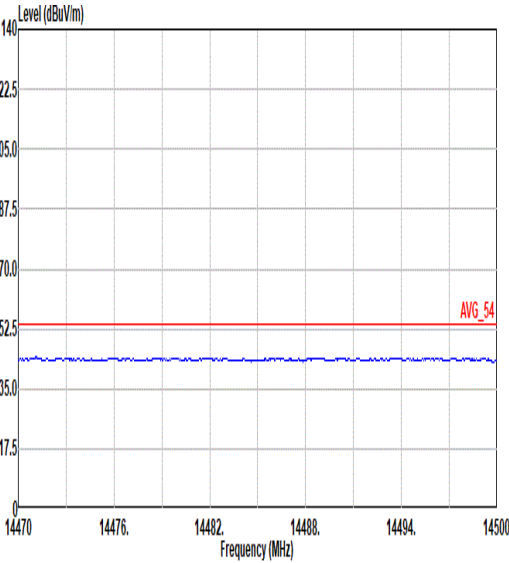
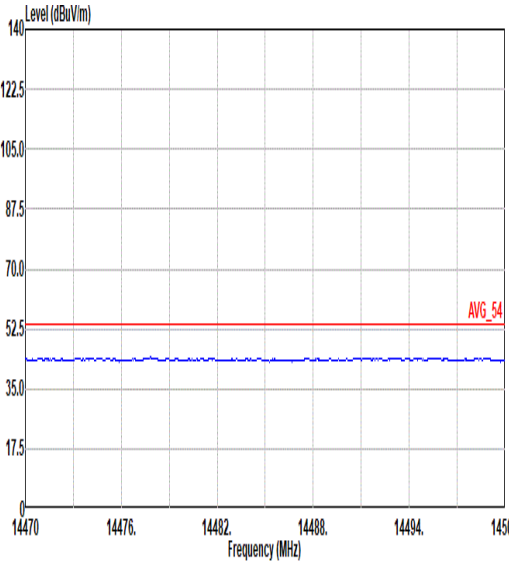
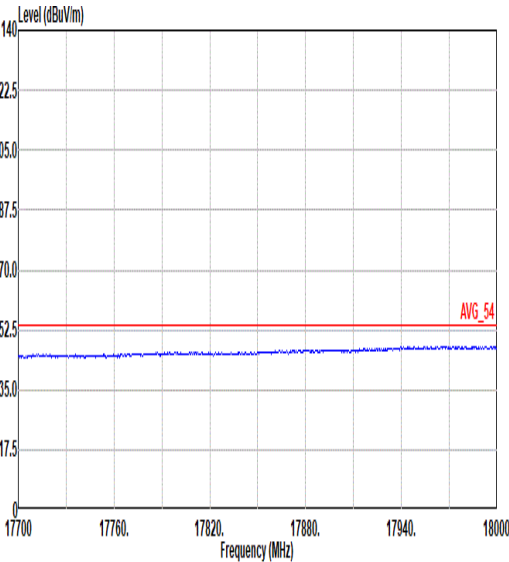
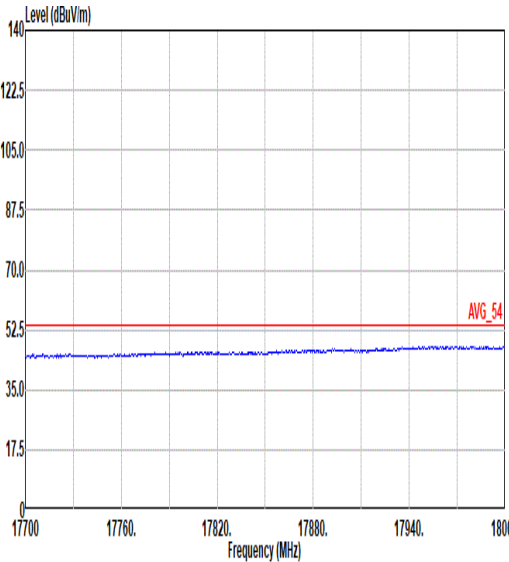


| Mode | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5357.92</td><td>47.65</td><td>74.00</td><td>-26.35</td><td>39.60</td><td>32.78</td><td>13.20</td><td>37.93</td><td>0.00</td><td>100</td><td>155</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5357.92 | 47.65 | 74.00 | -26.35 | 39.60 | 32.78 | 13.20 | 37.93 | 0.00 | 100 | 155 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5357.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 47.65  | 74.00  | -26.35 | 39.60  | 32.78 | 13.20       | 37.93  | 0.00   | 100 | 155   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.56</td><td>38.59</td><td>54.00</td><td>-15.41</td><td>30.52</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>155</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.56 | 38.59 | 54.00 | -15.41 | 30.52 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 155 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5350.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 38.59  | 54.00  | -15.41 | 30.52  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 155   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |

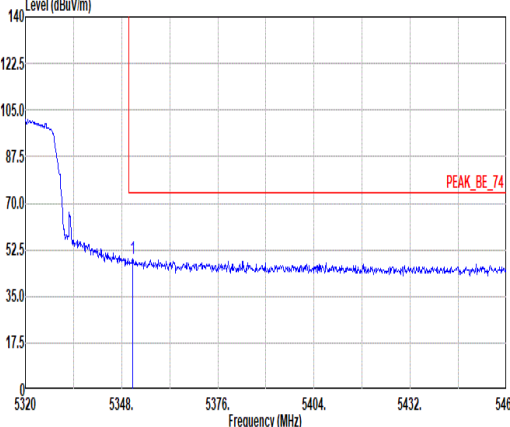
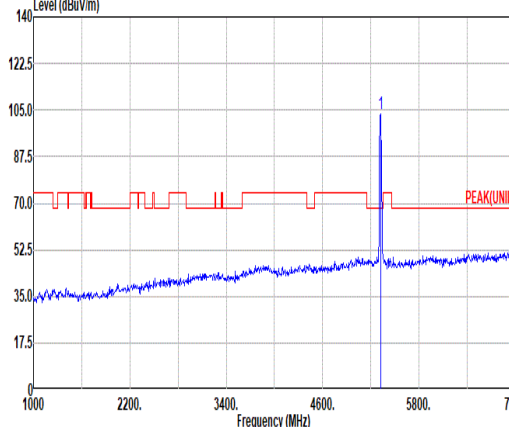
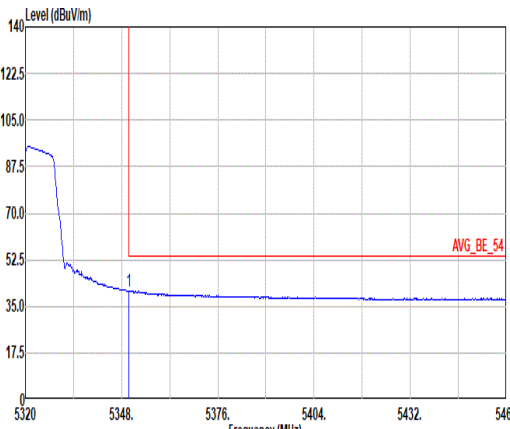
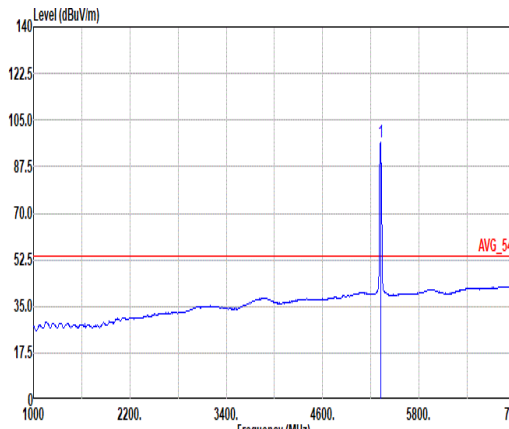


| Mode        | 11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|--------|-------|--------|--------|-------|------|-----------------|--|------|-------|--|------|-----|-------|--------|-----|------|------|--------|-----|-------|------|--------|------|--------|--------|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|--------------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----------------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-------------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
|             | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| ANT         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| Peak<br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
|             | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL</p> <table><tr><th rowspan="2">Freq</th><th colspan="2">Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>MHz</th><th>Level</th><th>Line</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10600.00</td><td>52.23</td><td>74.00</td><td>-21.77</td><td>35.74</td><td>38.90</td><td>18.67</td><td>41.59</td><td>0.51</td><td>154 87 PEAK</td></tr><tr><td>2</td><td>10600.00</td><td>42.36</td><td>54.00</td><td>-11.64</td><td>25.87</td><td>38.90</td><td>18.67</td><td>41.59</td><td>0.51</td><td>154 87 Average</td></tr><tr><td>3</td><td>15900.00</td><td>52.54</td><td>74.00</td><td>-21.46</td><td>35.33</td><td>38.00</td><td>23.12</td><td>44.37</td><td>0.46</td><td>154 25 PEAK</td></tr><tr><td>4</td><td>15900.00</td><td>42.99</td><td>54.00</td><td>-11.01</td><td>25.78</td><td>38.00</td><td>23.12</td><td>44.37</td><td>0.46</td><td>154 25 Average</td></tr></table> |       |       |        |       |        |        |       |      |                 |  | Freq | Limit |  | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | MHz | Level | Line | Factor | Loss | Factor | Factor | cm | deg | 1 | 10600.00 | 52.23 | 74.00 | -21.77 | 35.74 | 38.90 | 18.67 | 41.59 | 0.51 | 154 87 PEAK  | 2 | 10600.00 | 42.36 | 54.00 | -11.64 | 25.87 | 38.90 | 18.67 | 41.59 | 0.51 | 154 87 Average  | 3 | 15900.00 | 52.54 | 74.00 | -21.46 | 35.33 | 38.00 | 23.12 | 44.37 | 0.46 | 154 25 PEAK | 4 | 15900.00 | 42.99 | 54.00 | -11.01 | 25.78 | 38.00 | 23.12 | 44.37 | 0.46 |
| Freq        | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       | Read  | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark          |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Level | Line  | Factor | Loss  | Factor | Factor | cm    | deg  |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 1           | 10600.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 52.23 | 74.00 | -21.77 | 35.74 | 38.90  | 18.67  | 41.59 | 0.51 | 154 87 PEAK     |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 2           | 10600.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 42.36 | 54.00 | -11.64 | 25.87 | 38.90  | 18.67  | 41.59 | 0.51 | 154 87 Average  |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 3           | 15900.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 52.54 | 74.00 | -21.46 | 35.33 | 38.00  | 23.12  | 44.37 | 0.46 | 154 25 PEAK     |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 4           | 15900.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 42.99 | 54.00 | -11.01 | 25.78 | 38.00  | 23.12  | 44.37 | 0.46 | 154 25 Average  |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| Pol.        | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| Peak<br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |       |        |       |        |        |       |      |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
|             | <p>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL</p> <table><tr><th rowspan="2">Freq</th><th colspan="2">Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th rowspan="2">Remark</th></tr><tr><th>MHz</th><th>Level</th><th>Line</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10600.00</td><td>51.80</td><td>74.00</td><td>-22.20</td><td>35.31</td><td>38.90</td><td>18.67</td><td>41.59</td><td>0.51</td><td>228 334 PEAK</td></tr><tr><td>2</td><td>10600.00</td><td>42.30</td><td>54.00</td><td>-11.70</td><td>25.81</td><td>38.90</td><td>18.67</td><td>41.59</td><td>0.51</td><td>228 334 Average</td></tr><tr><td>3</td><td>15900.00</td><td>52.61</td><td>74.00</td><td>-21.39</td><td>35.40</td><td>38.00</td><td>23.12</td><td>44.37</td><td>0.46</td><td>121 58 PEAK</td></tr><tr><td>4</td><td>15900.00</td><td>43.09</td><td>54.00</td><td>-10.91</td><td>25.88</td><td>38.00</td><td>23.12</td><td>44.37</td><td>0.46</td><td>121 58 Average</td></tr></table> |       |       |        |       |        |        |       |      |                 |  | Freq | Limit |  | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | MHz | Level | Line | Factor | Loss | Factor | Factor | cm | deg | 1 | 10600.00 | 51.80 | 74.00 | -22.20 | 35.31 | 38.90 | 18.67 | 41.59 | 0.51 | 228 334 PEAK | 2 | 10600.00 | 42.30 | 54.00 | -11.70 | 25.81 | 38.90 | 18.67 | 41.59 | 0.51 | 228 334 Average | 3 | 15900.00 | 52.61 | 74.00 | -21.39 | 35.40 | 38.00 | 23.12 | 44.37 | 0.46 | 121 58 PEAK | 4 | 15900.00 | 43.09 | 54.00 | -10.91 | 25.88 | 38.00 | 23.12 | 44.37 | 0.46 |
| Freq        | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |       | Read  | Ant    | Cable | Preamp | Aux    | APos  | TPos | Remark          |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
|             | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Level | Line  | Factor | Loss  | Factor | Factor | cm    | deg  |                 |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 1           | 10600.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 51.80 | 74.00 | -22.20 | 35.31 | 38.90  | 18.67  | 41.59 | 0.51 | 228 334 PEAK    |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 2           | 10600.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 42.30 | 54.00 | -11.70 | 25.81 | 38.90  | 18.67  | 41.59 | 0.51 | 228 334 Average |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 3           | 15900.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 52.61 | 74.00 | -21.39 | 35.40 | 38.00  | 23.12  | 44.37 | 0.46 | 121 58 PEAK     |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |
| 4           | 15900.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 43.09 | 54.00 | -10.91 | 25.88 | 38.00  | 23.12  | 44.37 | 0.46 | 121 58 Average  |  |      |       |  |      |     |       |        |     |      |      |        |     |       |      |        |      |        |        |    |     |   |          |       |       |        |       |       |       |       |      |              |   |          |       |       |        |       |       |       |       |      |                 |   |          |       |       |        |       |       |       |       |      |             |   |          |       |       |        |       |       |       |       |      |

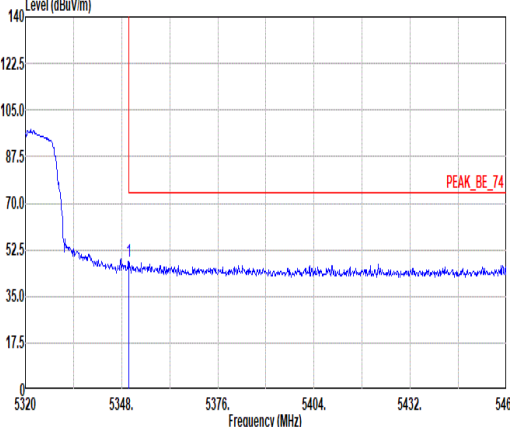
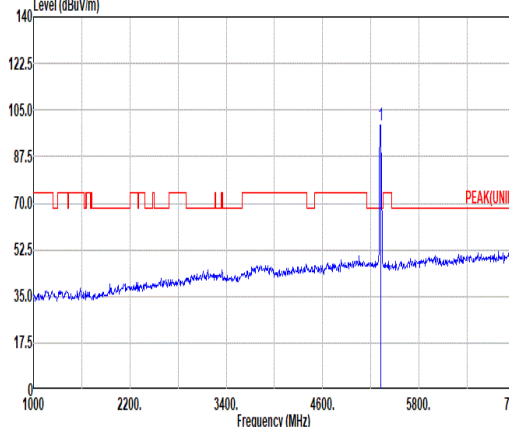
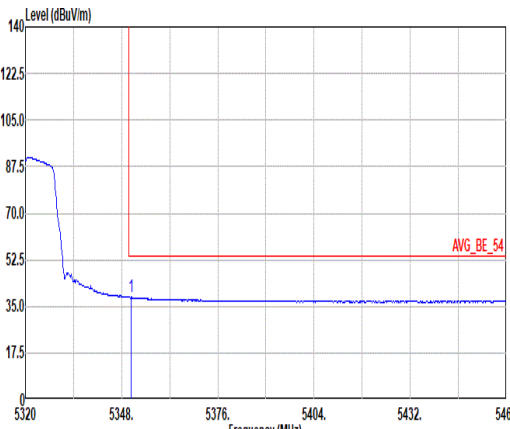
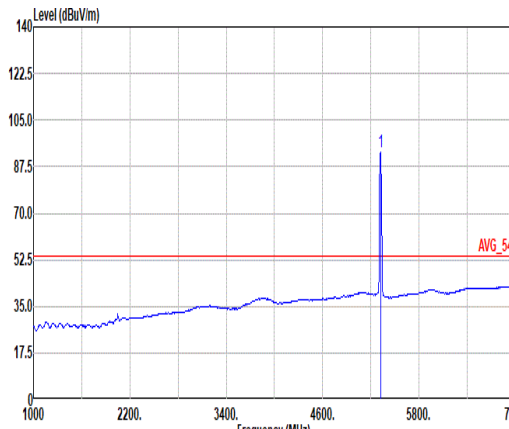


| Mode                    | 11                                                                                                                                                                    |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz                                                                                                                               |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
|                         |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

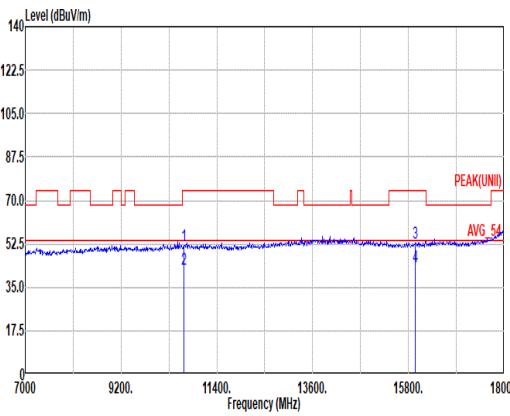
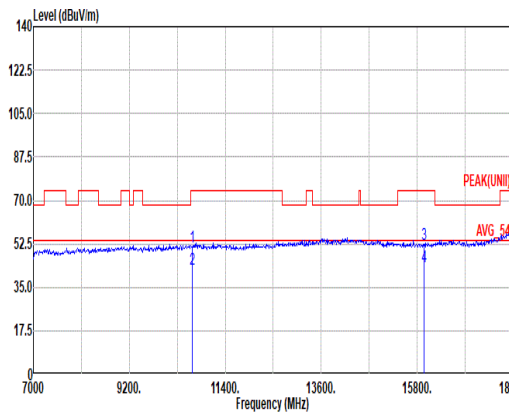


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                             | 12     |        |        |        |       |                                                                                                                            |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|----------------------------------------------------------------------------------------------------------------------------|--------|--------|----------------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|--------|-------|--------|------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|----------------|
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Band Edge                                                                                                                   |        |        |        |        |       |                                                                                                                            |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz                                                                                     |        |        |        |        |       |                                                                                                                            |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                                                                           |        |        |        |        |       |                                                                                                                            |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Horizontal                                                                                                                  |        |        |        |        |       | Fundamental                                                                                                                |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                           |        |        |        |        |       |                                         |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNI) 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5351.22</td><td>49.28</td><td>74.00</td><td>-24.72</td><td>41.21</td><td>32.80</td><td>13.19</td><td>37.92</td><td>0.00</td><td>109 59 PEAK</td></tr></tbody></table>    |                                                                                                                             |        |        |        |        |       | Limit                                                                                                                      | Read   | Ant    | Cable          | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5351.22 | 49.28 | 74.00 | -24.72 | 41.21 | 32.80 | 13.19 | 37.92 | 0.00 | 109 59 PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5320.00</td><td>103.71</td><td>-----</td><td>-----</td><td>95.61</td><td>32.86</td><td>13.14</td><td>37.90</td><td>0.00</td><td>109 59 PEAK</td></tr></tbody></table>   |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5320.00 | 103.71 | ----- | ----- | 95.61 | 32.86 | 13.14 | 37.90 | 0.00 | 109 59 PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                       | TPos   | Remark |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                     | Factor |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                         | dB     | cm     | deg            |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5351.22                                                                                                                     | 49.28  | 74.00  | -24.72 | 41.21  | 32.80 | 13.19                                                                                                                      | 37.92  | 0.00   | 109 59 PEAK    |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                       | TPos   | Remark |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                     | Factor |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                         | dB     | cm     | deg            |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5320.00                                                                                                                     | 103.71 | -----  | -----  | 95.61  | 32.86 | 13.14                                                                                                                      | 37.90  | 0.00   | 109 59 PEAK    |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                          |        |        |        |        |       |                                        |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto     |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto       |        |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5350.10</td><td>40.75</td><td>54.00</td><td>-13.25</td><td>32.68</td><td>32.80</td><td>13.19</td><td>37.92</td><td>0.00</td><td>109 59 AVERAGE</td></tr></tbody></table> |                                                                                                                             |        |        |        |        |       | Limit                                                                                                                      | Read   | Ant    | Cable          | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.10 | 40.75 | 54.00 | -13.25 | 32.68 | 32.80 | 13.19 | 37.92 | 0.00 | 109 59 AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2">Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5320.00</td><td>96.50</td><td>-----</td><td>-----</td><td>88.40</td><td>32.86</td><td>13.14</td><td>37.90</td><td>0.00</td><td>109 59 AVERAGE</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5320.00 | 96.50  | ----- | ----- | 88.40 | 32.86 | 13.14 | 37.90 | 0.00 | 109 59 AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                       | TPos   | Remark |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                     | Factor |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                         | dB     | cm     | deg            |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5350.10                                                                                                                     | 40.75  | 54.00  | -13.25 | 32.68  | 32.80 | 13.19                                                                                                                      | 37.92  | 0.00   | 109 59 AVERAGE |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Limit                                                                                                                       | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                       | TPos   | Remark |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Level                                                                                                                       | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                     | Factor |        |                |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MHz                                                                                                                         | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                         | dB     | cm     | deg            |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 5320.00                                                                                                                     | 96.50  | -----  | -----  | 88.40  | 32.86 | 13.14                                                                                                                      | 37.90  | 0.00   | 109 59 AVERAGE |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  |       |      |     |       |        |     |      |      |        |  |      |       |      |        |       |        |      |        |        |  |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |                |

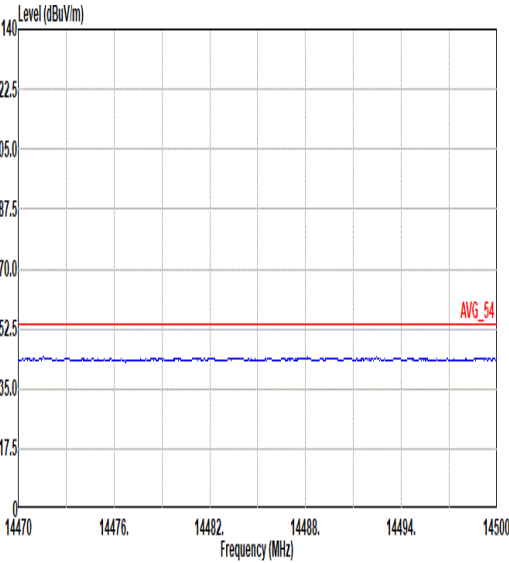
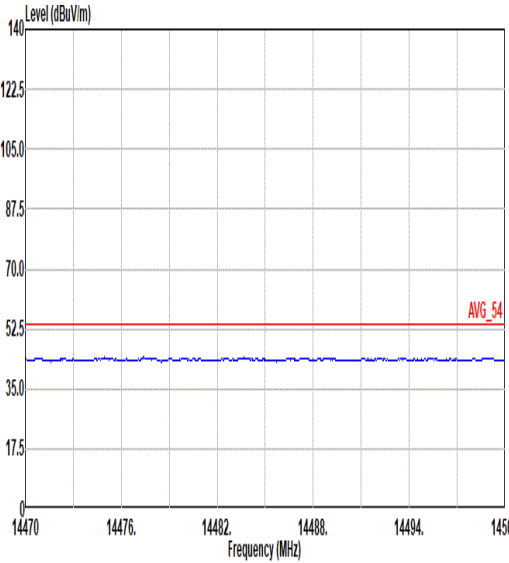
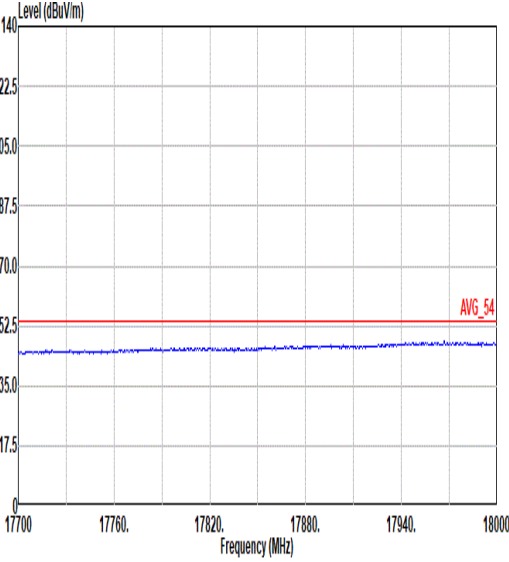
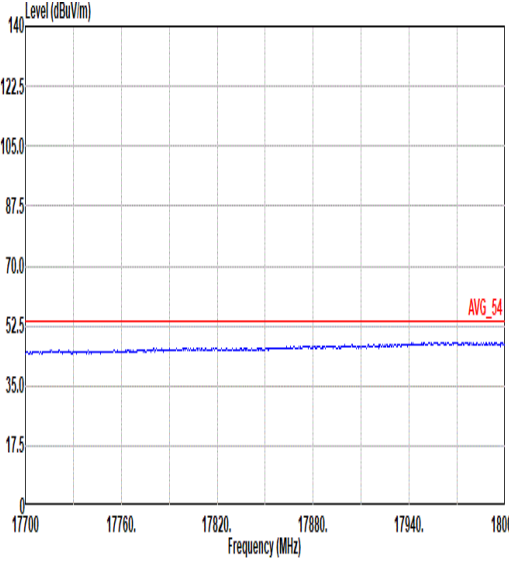


| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 12                                                                                                                        |        |        |        |        |       |                                                                                                                          |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Band Edge                                                                                                                 |        |        |        |        |       |                                                                                                                          |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz                                                                                   |        |        |        |        |       |                                                                                                                          |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                                                                                                         |        |        |        |        |       |                                                                                                                          |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Vertical                                                                                                                  |        |        |        |        |       | Fundamental                                                                                                              |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                         |        |        |        |        |       |                                       |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNI) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                        |        |        |        |        |       |                                      |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto     |        |        |        |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SMT:Auto       |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.10</td><td>48.03</td><td>74.00</td><td>-25.97</td><td>39.96</td><td>32.80</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>201</td><td>PEAK</td></tr></table>    |                                                                                                                           |        |        |        |        |       |                                                                                                                          |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.10 | 48.03 | 74.00 | -25.97 | 39.96 | 32.80 | 13.19 | 37.92 | 0.00 | 100 | 201 | PEAK    | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5320.00</td><td>99.56</td><td>-----</td><td>-----</td><td>91.46</td><td>32.86</td><td>13.14</td><td>37.90</td><td>0.00</td><td>100</td><td>201</td><td>PEAK</td></tr></table>    |  |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5320.00 | 99.56 | ----- | ----- | 91.46 | 32.86 | 13.14 | 37.90 | 0.00 | 100 | 201 | PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                     | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                   | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                       | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5350.10                                                                                                                   | 48.03  | 74.00  | -25.97 | 39.96  | 32.80 | 13.19                                                                                                                    | 37.92  | 0.00   | 100 | 201 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                     | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                   | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                       | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5320.00                                                                                                                   | 99.56  | -----  | -----  | 91.46  | 32.86 | 13.14                                                                                                                    | 37.90  | 0.00   | 100 | 201 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>38.43</td><td>54.00</td><td>-15.57</td><td>30.36</td><td>32.80</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>201</td><td>AVERAGE</td></tr></table> |                                                                                                                           |        |        |        |        |       |                                                                                                                          |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.00 | 38.43 | 54.00 | -15.57 | 30.36 | 32.80 | 13.19 | 37.92 | 0.00 | 100 | 201 | AVERAGE | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5320.00</td><td>92.74</td><td>-----</td><td>-----</td><td>84.64</td><td>32.86</td><td>13.14</td><td>37.90</td><td>0.00</td><td>100</td><td>201</td><td>AVERAGE</td></tr></table> |  |  |  |  |  |  |  |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5320.00 | 92.74 | ----- | ----- | 84.64 | 32.86 | 13.14 | 37.90 | 0.00 | 100 | 201 | AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                     | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                   | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                       | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5350.00                                                                                                                   | 38.43  | 54.00  | -15.57 | 30.36  | 32.80 | 13.19                                                                                                                    | 37.92  | 0.00   | 100 | 201 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Limit                                                                                                                     | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                                                     | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Level                                                                                                                     | Line   | Margin | Level  | Factor | Loss  | Factor                                                                                                                   | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | MHz                                                                                                                       | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                                                       | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5320.00                                                                                                                   | 92.74  | -----  | -----  | 84.64  | 32.86 | 13.14                                                                                                                    | 37.90  | 0.00   | 100 | 201 | AVERAGE |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |       |       |      |     |     |         |

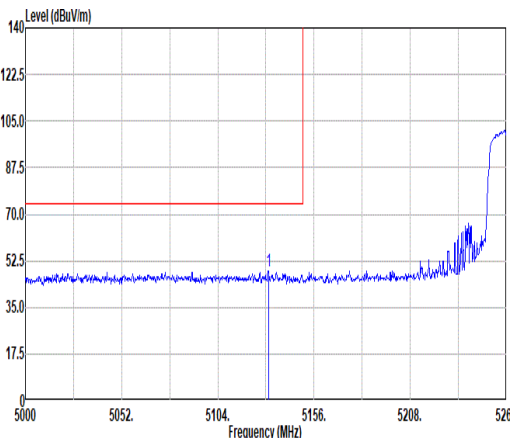
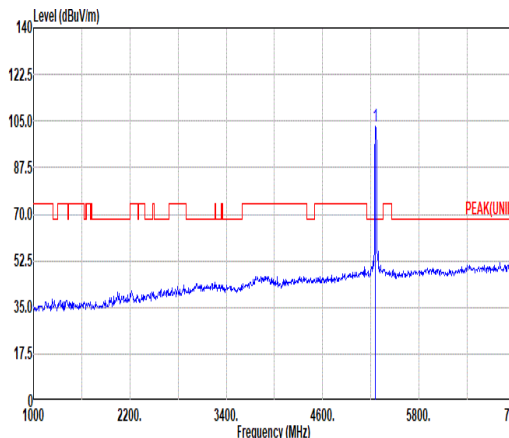
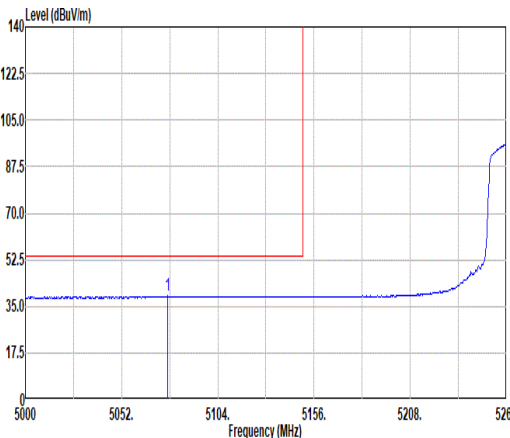
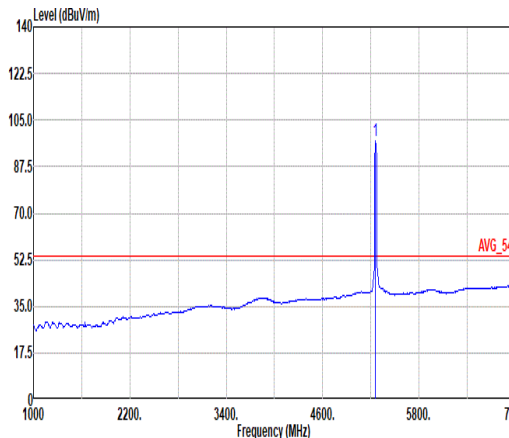


| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12                                                                                |        |        |        |        |       |                                                                                    |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------|--------|--------|--------|-------|------------------------------------------------------------------------------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Harmonic                                                                          |        |        |        |        |       |                                                                                    |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz                                           |        |        |        |        |       |                                                                                    |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                                                                 |        |        |        |        |       |                                                                                    |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Horizontal                                                                        |        |        |        |        |       | Vertical                                                                           |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |        |        |        |        |       |  |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL     |        |        |        |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL        |        |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10640.00</td><td>51.85</td><td>74.00</td><td>-22.15</td><td>35.30</td><td>38.98</td><td>18.70</td><td>41.63</td><td>0.50</td><td>154</td><td>87</td><td>PEAK</td></tr><tr><td>2</td><td>10640.00</td><td>42.33</td><td>54.00</td><td>-11.67</td><td>25.78</td><td>38.98</td><td>18.70</td><td>41.63</td><td>0.50</td><td>154</td><td>87</td><td>Average</td></tr><tr><td>3</td><td>15960.00</td><td>53.02</td><td>74.00</td><td>-20.98</td><td>35.68</td><td>38.02</td><td>23.17</td><td>44.31</td><td>0.46</td><td>334</td><td>224</td><td>PEAK</td></tr><tr><td>4</td><td>15960.00</td><td>43.21</td><td>54.00</td><td>-10.79</td><td>25.87</td><td>38.02</td><td>23.17</td><td>44.31</td><td>0.46</td><td>334</td><td>224</td><td>Average</td></tr></table> |                                                                                   |        |        |        |        |       |                                                                                    |        |        |     |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 10640.00 | 51.85 | 74.00 | -22.15 | 35.30 | 38.98 | 18.70 | 41.63 | 0.50 | 154 | 87 | PEAK | 2 | 10640.00 | 42.33 | 54.00 | -11.67 | 25.78 | 38.98 | 18.70 | 41.63 | 0.50 | 154 | 87 | Average | 3 | 15960.00 | 53.02 | 74.00 | -20.98 | 35.68 | 38.02 | 23.17 | 44.31 | 0.46 | 334 | 224 | PEAK | 4 | 15960.00 | 43.21 | 54.00 | -10.79 | 25.87 | 38.02 | 23.17 | 44.31 | 0.46 | 334 | 224 | Average | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>10640.00</td><td>51.28</td><td>74.00</td><td>-22.72</td><td>34.73</td><td>38.98</td><td>18.70</td><td>41.63</td><td>0.50</td><td>154</td><td>14</td><td>PEAK</td></tr><tr><td>2</td><td>10640.00</td><td>42.33</td><td>54.00</td><td>-11.67</td><td>25.78</td><td>38.98</td><td>18.70</td><td>41.63</td><td>0.50</td><td>154</td><td>14</td><td>Average</td></tr><tr><td>3</td><td>15960.00</td><td>52.42</td><td>74.00</td><td>-21.58</td><td>35.08</td><td>38.02</td><td>23.17</td><td>44.31</td><td>0.46</td><td>125</td><td>48</td><td>PEAK</td></tr><tr><td>4</td><td>15960.00</td><td>43.32</td><td>54.00</td><td>-10.68</td><td>25.98</td><td>38.02</td><td>23.17</td><td>44.31</td><td>0.46</td><td>125</td><td>48</td><td>Average</td></tr></table> |  |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 10640.00 | 51.28 | 74.00 | -22.72 | 34.73 | 38.98 | 18.70 | 41.63 | 0.50 | 154 | 14 | PEAK | 2 | 10640.00 | 42.33 | 54.00 | -11.67 | 25.78 | 38.98 | 18.70 | 41.63 | 0.50 | 154 | 14 | Average | 3 | 15960.00 | 52.42 | 74.00 | -21.58 | 35.08 | 38.02 | 23.17 | 44.31 | 0.46 | 125 | 48 | PEAK | 4 | 15960.00 | 43.32 | 54.00 | -10.68 | 25.98 | 38.02 | 23.17 | 44.31 | 0.46 | 125 | 48 | Average |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                               | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Level                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                             | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MHz                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                 | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10640.00                                                                          | 51.85  | 74.00  | -22.15 | 35.30  | 38.98 | 18.70                                                                              | 41.63  | 0.50   | 154 | 87  | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10640.00                                                                          | 42.33  | 54.00  | -11.67 | 25.78  | 38.98 | 18.70                                                                              | 41.63  | 0.50   | 154 | 87  | Average |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15960.00                                                                          | 53.02  | 74.00  | -20.98 | 35.68  | 38.02 | 23.17                                                                              | 44.31  | 0.46   | 334 | 224 | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15960.00                                                                          | 43.21  | 54.00  | -10.79 | 25.87  | 38.02 | 23.17                                                                              | 44.31  | 0.46   | 334 | 224 | Average |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Limit                                                                             | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                               | TPos   | Remark |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Level                                                                             | Line   | Margin | Level  | Factor | Loss  | Factor                                                                             | Factor |        |     |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | MHz                                                                               | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                 | dB     | cm     | deg |     |         |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10640.00                                                                          | 51.28  | 74.00  | -22.72 | 34.73  | 38.98 | 18.70                                                                              | 41.63  | 0.50   | 154 | 14  | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10640.00                                                                          | 42.33  | 54.00  | -11.67 | 25.78  | 38.98 | 18.70                                                                              | 41.63  | 0.50   | 154 | 14  | Average |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15960.00                                                                          | 52.42  | 74.00  | -21.58 | 35.08  | 38.02 | 23.17                                                                              | 44.31  | 0.46   | 125 | 48  | PEAK    |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15960.00                                                                          | 43.32  | 54.00  | -10.68 | 25.98  | 38.02 | 23.17                                                                              | 44.31  | 0.46   | 125 | 48  | Average |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |     |      |   |          |       |       |        |       |       |       |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |   |          |       |       |        |       |       |       |       |      |     |    |      |   |          |       |       |        |       |       |       |       |      |     |    |         |



| Mode                    | 12                                                                                                                                                                    |                                                                                                                                                                      |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Harmonic                                                                                                                                                              |                                                                                                                                                                      |
|                         | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz                                                                                                                               |                                                                                                                                                                      |
| ANT                     | 1                                                                                                                                                                     |                                                                                                                                                                      |
| Pol.                    | Horizontal                                                                                                                                                            | Vertical                                                                                                                                                             |
| 14.47G<br>~14.5G<br>Avg |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p>  |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p>  |
|                         |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL</p> |  <p>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL</p> |

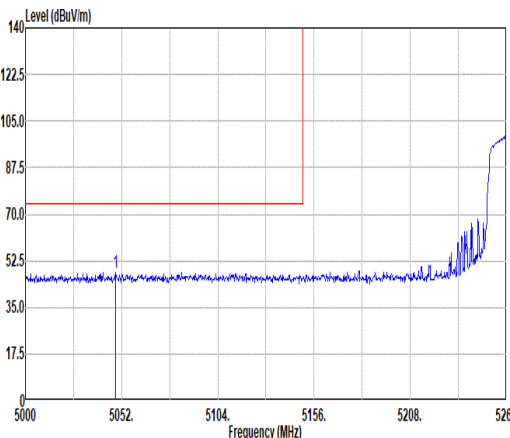
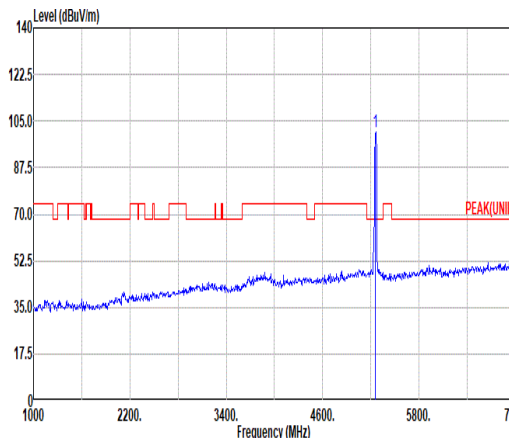
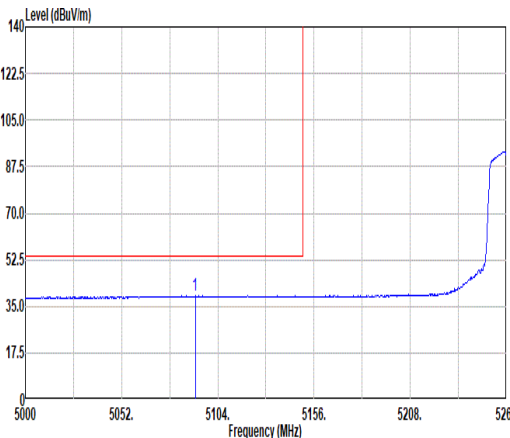
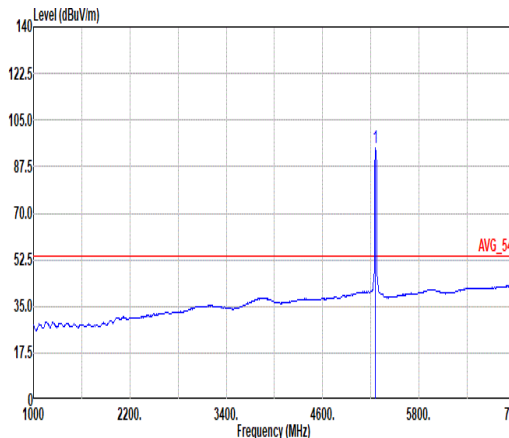


|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 13     |        |        |        |       |                                                                                      |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|------------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|
| Mode | Band Edge - L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |                                                                                      |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | U-NII-2A_5.25-5.35_802.11n HT20_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |                                                                                      |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                      |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Fundamental                                                                          |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Peak |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |   |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | <div>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5131.30</td><td>48.65</td><td>74.00</td><td>-25.35</td><td>40.55</td><td>32.97</td><td>12.89</td><td>37.76</td><td>0.00</td><td>100</td><td>58 PEAK</td></tr></tbody></table> |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable      | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5131.30 | 48.65 | 74.00 | -25.35 | 40.55 | 32.97 | 12.89 | 37.76 | 0.00 | 100 | 58 PEAK    | <div>Site : 03CH20-HY<br/>Condition: PEAK(UNII) 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>103.28</td><td>-----</td><td>-----</td><td>95.11</td><td>32.98</td><td>13.05</td><td>37.86</td><td>0.00</td><td>100</td><td>58 PEAK</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5260.00 | 103.28 | ----- | ----- | 95.11 | 32.98 | 13.05 | 37.86 | 0.00 | 100 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| 1    | 5131.30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.65  | 74.00  | -25.35 | 40.55  | 32.97 | 12.89                                                                                | 37.76  | 0.00   | 100 | 58 PEAK    |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| 1    | 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 103.28 | -----  | -----  | 95.11  | 32.98 | 13.05                                                                                | 37.86  | 0.00   | 100 | 58 PEAK    |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |  |        |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | <div>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5076.70</td><td>38.83</td><td>54.00</td><td>-15.17</td><td>30.62</td><td>33.10</td><td>12.84</td><td>37.73</td><td>0.00</td><td>100</td><td>58 AVERAGE</td></tr></tbody></table>  |        |        |        |        |       |                                                                                      | Limit  | Read   | Ant | Cable      | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5076.70 | 38.83 | 54.00 | -15.17 | 30.62 | 33.10 | 12.84 | 37.73 | 0.00 | 100 | 58 AVERAGE | <div>Site : 03CH20-HY<br/>Condition: AVG_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</div> <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5260.00</td><td>97.00</td><td>-----</td><td>-----</td><td>88.83</td><td>32.98</td><td>13.05</td><td>37.86</td><td>0.00</td><td>100</td><td>58 AVERAGE</td></tr></tbody></table>      |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |  |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5260.00 | 97.00  | ----- | ----- | 88.83 | 32.98 | 13.05 | 37.86 | 0.00 | 100 |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| 1    | 5076.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 38.83  | 54.00  | -15.17 | 30.62  | 33.10 | 12.84                                                                                | 37.73  | 0.00   | 100 | 58 AVERAGE |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos                                                                                 | TPos   | Remark |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor                                                                               | Factor |        |     |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB                                                                                   | dB     | cm     | deg |            |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |
| 1    | 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 97.00  | -----  | -----  | 88.83  | 32.98 | 13.05                                                                                | 37.86  | 0.00   | 100 | 58 AVERAGE |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |       |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |       |       |      |     |

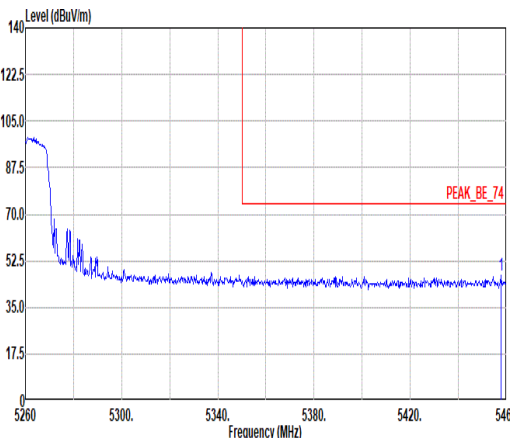
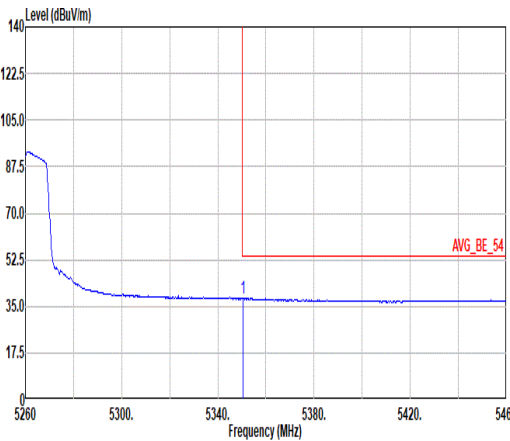


| Mode | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | U-NII-2A_5.25-5.35_802.11n HT20_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5435.00</td><td>48.74</td><td>74.00</td><td>-25.26</td><td>40.65</td><td>32.77</td><td>13.30</td><td>37.98</td><td>0.00</td><td>100</td><td>58</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5435.00 | 48.74 | 74.00 | -25.26 | 40.65 | 32.77 | 13.30 | 37.98 | 0.00 | 100 | 58 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5435.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.74  | 74.00  | -25.26 | 40.65  | 32.77 | 13.30       | 37.98  | 0.00   | 100 | 58    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>40.17</td><td>54.00</td><td>-13.83</td><td>32.10</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>100</td><td>58</td><td>AVERAGE</td></tr></table></div>  |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.00 | 40.17 | 54.00 | -13.83 | 32.10 | 32.00 | 13.19 | 37.92 | 0.00 | 100 | 58 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |
| 1    | 5350.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 40.17  | 54.00  | -13.83 | 32.10  | 32.00 | 13.19       | 37.92  | 0.00   | 100 | 58    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |    |         |       |  |  |  |  |  |

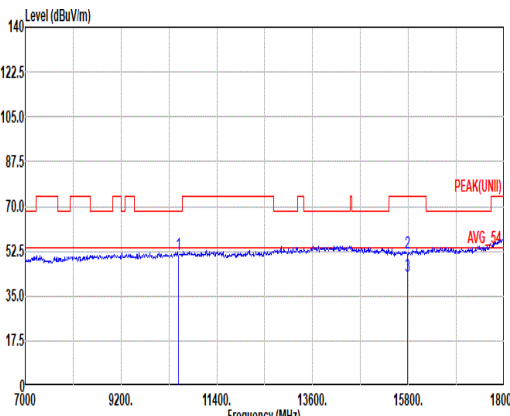
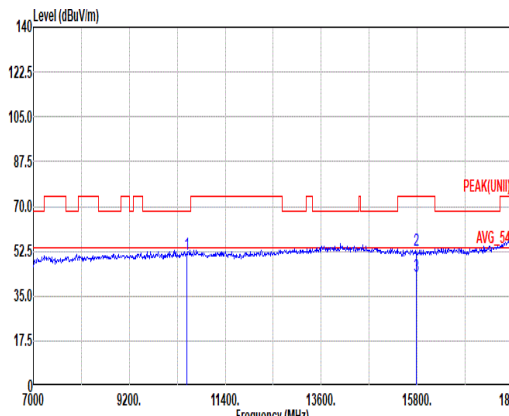


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                           | 13     |        |       |        |       |                                                                                                                           |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|--------|-------|---------------------------------------------------------------------------------------------------------------------------|--------|--------|-------------|--------|-----|------|------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|--------|-------|-------|-------|-------|-------|-------|------|-----|-------------|
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Band Edge - L                                                                                                             |        |        |       |        |       |                                                                                                                           |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | U-NII-2A_5.25-5.35_802.11n HT20_CH52_5260MHz                                                                              |        |        |       |        |       |                                                                                                                           |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                                                                                         |        |        |       |        |       |                                                                                                                           |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Vertical                                                                                                                  |        |        |       |        |       | Fundamental                                                                                                               |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Peak                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                         |        |        |       |        |       |                                        |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |       |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5048.62</td><td>48.31</td><td>74.00</td><td>-25.69</td><td>40.10</td><td>33.10</td><td>12.82</td><td>37.71</td><td>0.00</td><td>104</td><td>156 PEAK</td></tr></tbody></table>    |                                                                                                                           |        |        |       |        |       | Limit                                                                                                                     | Read   | Ant    | Cable       | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5048.62 | 48.31 | 74.00 | -25.69 | 40.10 | 33.10 | 12.82 | 37.71 | 0.00 | 104 | 156 PEAK    | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5260.00</td><td>101.08</td><td>-----</td><td>-----</td><td>92.91</td><td>32.97</td><td>13.06</td><td>37.86</td><td>0.00</td><td>104</td><td>156 PEAK</td></tr></tbody></table>   |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5260.00 | 101.08 | ----- | ----- | 92.91 | 32.97 | 13.06 | 37.86 | 0.00 | 104 | 156 PEAK    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit                                                                                                                     | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                                                                      | TPos   |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level                                                                                                                     | Line   | Margin | Level | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m                                                                                                                    | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                                                        | dB     | cm     | deg         |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| 1 5048.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 48.31                                                                                                                     | 74.00  | -25.69 | 40.10 | 33.10  | 12.82 | 37.71                                                                                                                     | 0.00   | 104    | 156 PEAK    |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit                                                                                                                     | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                                                                      | TPos   |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level                                                                                                                     | Line   | Margin | Level | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m                                                                                                                    | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                                                        | dB     | cm     | deg         |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| 1 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 101.08                                                                                                                    | -----  | -----  | 92.91 | 32.97  | 13.06 | 37.86                                                                                                                     | 0.00   | 104    | 156 PEAK    |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                        |        |        |       |        |       |                                       |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto     |        |        |       |        |       | Site : 03CH20-HY<br>Condition: AVG_54 3m HF_91200_02360_231030 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto        |        |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5091.78</td><td>39.11</td><td>54.00</td><td>-14.89</td><td>30.09</td><td>33.10</td><td>12.86</td><td>37.74</td><td>0.00</td><td>104</td><td>156 AVERAGE</td></tr></tbody></table> |                                                                                                                           |        |        |       |        |       | Limit                                                                                                                     | Read   | Ant    | Cable       | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5091.78 | 39.11 | 54.00 | -14.89 | 30.09 | 33.10 | 12.86 | 37.74 | 0.00 | 104 | 156 AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="2"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1 5260.00</td><td>94.56</td><td>-----</td><td>-----</td><td>86.39</td><td>32.98</td><td>13.05</td><td>37.86</td><td>0.00</td><td>104</td><td>156 AVERAGE</td></tr></tbody></table> |  |  |  |  |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5260.00 | 94.56  | ----- | ----- | 86.39 | 32.98 | 13.05 | 37.86 | 0.00 | 104 | 156 AVERAGE |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit                                                                                                                     | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                                                                      | TPos   |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level                                                                                                                     | Line   | Margin | Level | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m                                                                                                                    | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                                                        | dB     | cm     | deg         |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| 1 5091.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 39.11                                                                                                                     | 54.00  | -14.89 | 30.09 | 33.10  | 12.86 | 37.74                                                                                                                     | 0.00   | 104    | 156 AVERAGE |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Limit                                                                                                                     | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                                                                      | TPos   |        |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Level                                                                                                                     | Line   | Margin | Level | Factor | Loss  | Factor                                                                                                                    | Factor | Remark |             |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | dBuV/m                                                                                                                    | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                                                        | dB     | cm     | deg         |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |
| 1 5260.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 94.56                                                                                                                     | -----  | -----  | 86.39 | 32.98  | 13.05 | 37.86                                                                                                                     | 0.00   | 104    | 156 AVERAGE |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |       |       |        |       |       |       |       |      |     |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |    |     |           |        |       |       |       |       |       |       |      |     |             |



| Mode | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|--|--|--|--|--|
|      | Band Edge - R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | U-NII-2A_5.25-5.35_802.11n HT20_CH52_5260MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Peak | <div><p>Site : 03CH20-HY<br/>Condition: PEAK_BE_74 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5457.00</td><td>47.15</td><td>74.00</td><td>-26.85</td><td>39.02</td><td>32.00</td><td>13.33</td><td>38.00</td><td>0.00</td><td>104</td><td>156</td><td>PEAK</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5457.00 | 47.15 | 74.00 | -26.85 | 39.02 | 32.00 | 13.33 | 38.00 | 0.00 | 104 | 156 | PEAK    | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5457.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 47.15  | 74.00  | -26.85 | 39.02  | 32.00 | 13.33       | 38.00  | 0.00   | 104 | 156   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Avg  | <div><p>Site : 03CH20-HY<br/>Condition: AVG_BE_54 3m HF_91200_02360_231030 VERTICAL<br/>: RBW:1000.000kHz VBW:0.820kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5350.00</td><td>38.02</td><td>54.00</td><td>-15.98</td><td>29.95</td><td>32.00</td><td>13.19</td><td>37.92</td><td>0.00</td><td>104</td><td>156</td><td>AVERAGE</td></tr></table></div> |        |        |        |        |       |             | Limit  | Read   | Ant | Cable | Preamp  | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |  | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.00 | 38.02 | 54.00 | -15.98 | 29.95 | 32.00 | 13.19 | 37.92 | 0.00 | 104 | 156 | AVERAGE | Blank |  |  |  |  |  |
|      | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Read   | Ant    | Cable  | Preamp | Aux   | APos        | TPos   |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| Freq | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Line   | Margin | Level  | Factor | Loss  | Factor      | Factor | Remark |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dBuV/m | dB     | dBuV   | dB/m  | dB          | dB     | cm     | deg |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |
| 1    | 5350.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 38.02  | 54.00  | -15.98 | 29.95  | 32.00 | 13.19       | 37.92  | 0.00   | 104 | 156   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |         |       |  |  |  |  |  |



| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 13                                                                                |        |        |       |        |       |                                                                                    |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|--------|--------|-------|--------|-------|------------------------------------------------------------------------------------|--------|--------|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|----|----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Harmonic                                                                          |        |        |       |        |       |                                                                                    |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | U-NII-2A_5.25-5.35_802.11n HT20_CH52_5260MHz                                      |        |        |       |        |       |                                                                                    |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1                                                                                 |        |        |       |        |       |                                                                                    |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Horizontal                                                                        |        |        |       |        |       | Vertical                                                                           |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |        |        |       |        |       |  |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91280_02360_231030 HORIZONTAL     |        |        |       |        |       | Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_91280_02360_231030 VERTICAL        |        |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 10520.00</td><td>51.43</td><td>68.20</td><td>-16.77</td><td>35.21</td><td>38.64</td><td>18.59</td><td>41.52</td><td>0.51</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2 15780.00</td><td>52.01</td><td>74.00</td><td>-21.99</td><td>35.04</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>334</td><td>284</td><td>PEAK</td></tr><tr><td>3 15780.00</td><td>42.86</td><td>54.00</td><td>-11.14</td><td>25.89</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>334</td><td>284</td><td>Average</td></tr></table> |                                                                                   |        |        |       |        |       |                                                                                    |        |        |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 10520.00 | 51.43 | 68.20 | -16.77 | 35.21 | 38.64 | 18.59 | 41.52 | 0.51 | -- | -- | PEAK | 2 15780.00 | 52.01 | 74.00 | -21.99 | 35.04 | 37.98 | 23.02 | 44.49 | 0.46 | 334 | 284 | PEAK | 3 15780.00 | 42.86 | 54.00 | -11.14 | 25.89 | 37.98 | 23.02 | 44.49 | 0.46 | 334 | 284 | Average |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit                                                                             | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                               | TPos   |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level                                                                             | Line   | Margin | Level | Factor | Loss  | Factor                                                                             | Factor | Remark |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                                                            | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                 | dB     | cm     | deg |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 1 10520.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 51.43                                                                             | 68.20  | -16.77 | 35.21 | 38.64  | 18.59 | 41.52                                                                              | 0.51   | --     | --  | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 2 15780.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 52.01                                                                             | 74.00  | -21.99 | 35.04 | 37.98  | 23.02 | 44.49                                                                              | 0.46   | 334    | 284 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 3 15780.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42.86                                                                             | 54.00  | -11.14 | 25.89 | 37.98  | 23.02 | 44.49                                                                              | 0.46   | 334    | 284 | Average |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 10520.00</td><td>51.41</td><td>68.20</td><td>-16.79</td><td>35.19</td><td>38.64</td><td>18.59</td><td>41.52</td><td>0.51</td><td>--</td><td>--</td><td>PEAK</td></tr><tr><td>2 15780.00</td><td>53.04</td><td>74.00</td><td>-20.96</td><td>36.07</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>105</td><td>28</td><td>PEAK</td></tr><tr><td>3 15780.00</td><td>42.84</td><td>54.00</td><td>-11.16</td><td>25.87</td><td>37.98</td><td>23.02</td><td>44.49</td><td>0.46</td><td>105</td><td>28</td><td>Average</td></tr></table>   |                                                                                   |        |        |       |        |       |                                                                                    |        |        |     |         |  | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 10520.00 | 51.41 | 68.20 | -16.79 | 35.19 | 38.64 | 18.59 | 41.52 | 0.51 | -- | -- | PEAK | 2 15780.00 | 53.04 | 74.00 | -20.96 | 36.07 | 37.98 | 23.02 | 44.49 | 0.46 | 105 | 28  | PEAK | 3 15780.00 | 42.84 | 54.00 | -11.16 | 25.87 | 37.98 | 23.02 | 44.49 | 0.46 | 105 | 28  | Average |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Limit                                                                             | Read   | Ant    | Cable | Preamp | Aux   | APos                                                                               | TPos   |        |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level                                                                             | Line   | Margin | Level | Factor | Loss  | Factor                                                                             | Factor | Remark |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m                                                                            | dBuV/m | dB     | dBuV  | dB/m   | dB    | dB                                                                                 | dB     | cm     | deg |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 1 10520.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 51.41                                                                             | 68.20  | -16.79 | 35.19 | 38.64  | 18.59 | 41.52                                                                              | 0.51   | --     | --  | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 2 15780.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 53.04                                                                             | 74.00  | -20.96 | 36.07 | 37.98  | 23.02 | 44.49                                                                              | 0.46   | 105    | 28  | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |
| 3 15780.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 42.84                                                                             | 54.00  | -11.16 | 25.87 | 37.98  | 23.02 | 44.49                                                                              | 0.46   | 105    | 28  | Average |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |    |     |            |       |       |        |       |       |       |       |      |    |    |      |            |       |       |        |       |       |       |       |      |     |     |      |            |       |       |        |       |       |       |       |      |     |     |         |