



# FCC RF Test Report

**APPLICANT** : Ningbo Lingzhu Technology CO., Ltd.  
**EQUIPMENT** : Smart Battery Doorbell  
: SC060-WCB2,SC060-WCB2A,  
SC060-WCB2B,SC060-WCB2C,  
**MODEL NAME** : SC060-WCB3,SC060-WCB3A,  
SC060-WCB3B,SC060-WCB3C,  
SC060-WCB4,SC060-WCB4A,  
SC060-WCB4B,SC060-WCB4C  
**FCC ID** : 2A789SC060  
**STANDARD** : FCC Part 15 Subpart C §15.247  
**CLASSIFICATION** : (DTS) Digital Transmission System  
**TEST DATE(S)** : May 18, 2023 ~ Jul. 14, 2023

We, Sporton International Inc. (Kunshan), 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 of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Approved by: Jason Jia



**Sporton International Inc. (Kunshan)**

**No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300  
People's Republic of China**



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## REVISION HISTORY

| REPORT NO. | VERSION | DESCRIPTION             | ISSUED DATE   |
|------------|---------|-------------------------|---------------|
| FR342506A  | Rev. 01 | Initial issue of report | Jul. 31, 2023 |
|            |         |                         |               |
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## SUMMARY OF TEST RESULT

| Report Section                                                                                | FCC Rule           | Description                                        | Limit                          | Result      | Remark                             |
|-----------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------|--------------------------------|-------------|------------------------------------|
| 3.1                                                                                           | 15.247(a)(2)       | 6dB Bandwidth                                      | $\geq 0.5\text{MHz}$           | Pass        | -                                  |
| 3.1                                                                                           | -                  | 99% Bandwidth                                      | -                              | Report Only | -                                  |
| 3.2                                                                                           | 15.247(b)          | Power Output Measurement                           | $\leq 30\text{dBm}$            | Pass        | -                                  |
| 3.3                                                                                           | 15.247(e)          | Power Spectral Density                             | $\leq 8\text{dBm}/3\text{kHz}$ | Pass        | -                                  |
| 3.4                                                                                           | 15.247(d)          | Conducted Band Edges                               | $\leq 20\text{dBc}$            | Pass        | -                                  |
|                                                                                               |                    | Conducted Spurious Emission                        |                                | Pass        | -                                  |
| 3.5                                                                                           | 15.247(d)          | Radiated Band Edges and Radiated Spurious Emission | 15.209(a) & 15.247(d)          | Pass        | Under limit 4.38 dB at 4824.00 MHz |
| 3.6                                                                                           | 15.207             | AC Conducted Emission                              | 15.207(a)                      | Pass        | Under limit 19.81 dB at 0.627 MHz  |
| 3.7                                                                                           | 15.203 & 15.247(b) | Antenna Requirement                                | 15.203 & 15.247(b)             | Pass        | -                                  |
| <b>Remark:</b> Not required means after assessing, test items are not necessary to carry out. |                    |                                                    |                                |             |                                    |

**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.



# 1 General Description

## 1.1 Applicant

Ningbo Lingzhu Technology CO., Ltd.

No.578, Building 7, No.535 Kangqiao South Road, Jiangbei District,Ningbo, Zhejiang, PRC

## 1.2 Manufacturer

Ningbo Lingzhu Technology CO., Ltd.

No.578, Building 7, No.535 Kangqiao South Road, Jiangbei District,Ningbo, Zhejiang, PRC

## 1.3 Product Feature of Equipment Under Test

| Product Feature |                                                                                                                                                                  |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Equipment       | Smart Battery Doorbell                                                                                                                                           |
| Model Name      | SC060-WCB2,SC060-WCB2A,<br>SC060-WCB2B,SC060-WCB2C,<br>SC060-WCB3,SC060-WCB3A,<br>SC060-WCB3B,SC060-WCB3C,<br>SC060-WCB4,SC060-WCB4A,<br>SC060-WCB4B,SC060-WCB4C |
| FCC ID          | 2A789SC060                                                                                                                                                       |
| EUT Stage       | Identical Prototype                                                                                                                                              |

**Remark:** The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

## 1.4 Product Specification of Equipment Under Test

| Standards-related Product Specification |                                                                                                         |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------|
| Tx/Rx Channel Frequency Range           | 2412 MHz ~ 2462 MHz                                                                                     |
| Maximum (Peak) Output Power to antenna  | 802.11b : 15.31 dBm (0.0340 W)<br>802.11g : 22.05 dBm (0.1603 W)<br>802.11n HT20 : 21.22 dBm (0.1324 W) |
| 99% Occupied Bandwidth                  | 802.11b : 14.306MHz<br>802.11g : 17.103MHz<br>802.11n HT20 : 17.862MHz                                  |
| Antenna Type / Gain                     | FPC Antenna type with gain 3.79 dBi                                                                     |
| Type of Modulation                      | 802.11b : DSSS (DBPSK / DQPSK / CCK)<br>802.11g/n : OFDM (BPSK / QPSK / 16QAM / 64QAM)                  |

## 1.5 Modification of EUT

No modifications are made to the EUT during all test items.



## 1.6 Testing Location

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

|                    |                                                                                                                                                |                     |                                   |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------------|
| Test Firm          | Sporton International Inc. (Kunshan)                                                                                                           |                     |                                   |
| Test Site Location | No. 1098, Pengxi North Road, Kunshan Economic Development Zone<br>Jiangsu Province 215300 People's Republic of China<br>TEL : +86-512-57900158 |                     |                                   |
| Test Site No.      | Sporton Site No.                                                                                                                               | FCC Designation No. | FCC Test Firm<br>Registration No. |
|                    | CO01-KS<br>03CH03-KS<br>TH01-KS                                                                                                                | CN1257              | 314309                            |

## 1.7 Test Software

| Item | Site      | Manufacturer | Name | Version       |
|------|-----------|--------------|------|---------------|
| 1.   | 03CH03-KS | AUDIX        | E3   | 6.2009-8-24a1 |
| 2.   | CO01-KS   | AUDIX        | E3   | 6.2009-8-24   |

## 1.8 Applicable Standards

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

- 47 CFR Part 15 Subpart C §15.247
- FCC KDB 558074 D01 15.247 Meas Guidance v05r02
- ANSI C63.10-2013

### Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.

## 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, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (Y plane) were recorded 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) |
|-----------------|---------|-------------|---------|-------------|
| 2400-2483.5 MHz | 1       | 2412        | 7       | 2442        |
|                 | 2       | 2417        | 8       | 2447        |
|                 | 3       | 2422        | 9       | 2452        |
|                 | 4       | 2427        | 10      | 2457        |
|                 | 5       | 2432        | 11      | 2462        |
|                 | 6       | 2437        |         |             |

### 2.2 Test Mode

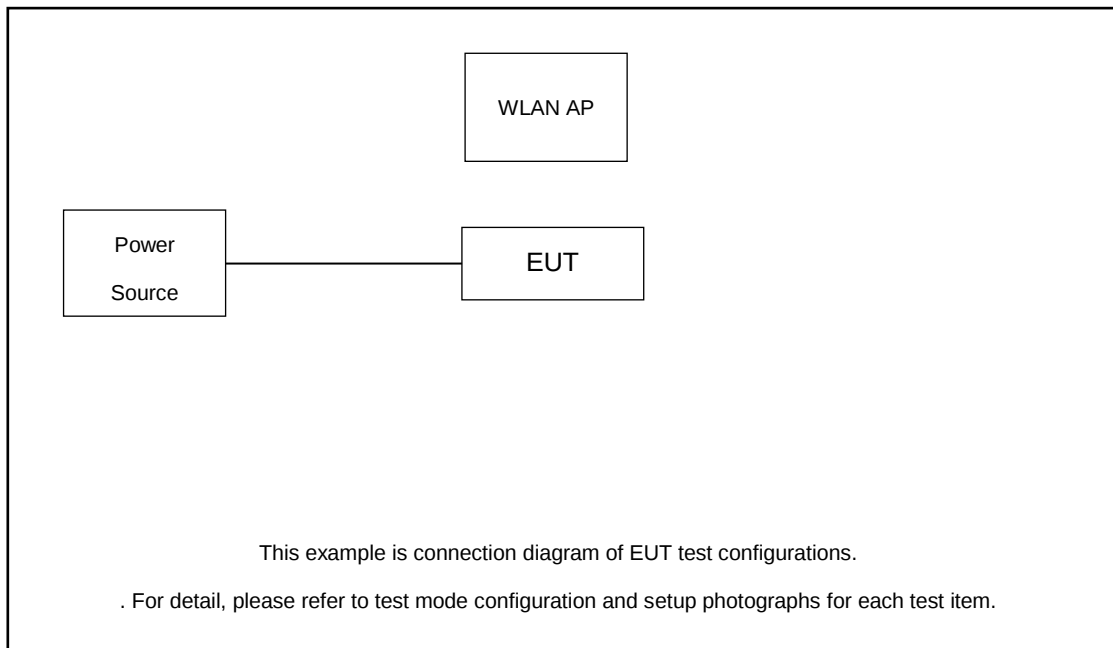
Final test modes are considering the modulation and worse data rates as below table.

| Modulation   | Data Rate |
|--------------|-----------|
| 802.11b      | 1 Mbps    |
| 802.11g      | 6 Mbps    |
| 802.11n HT20 | MCS0      |

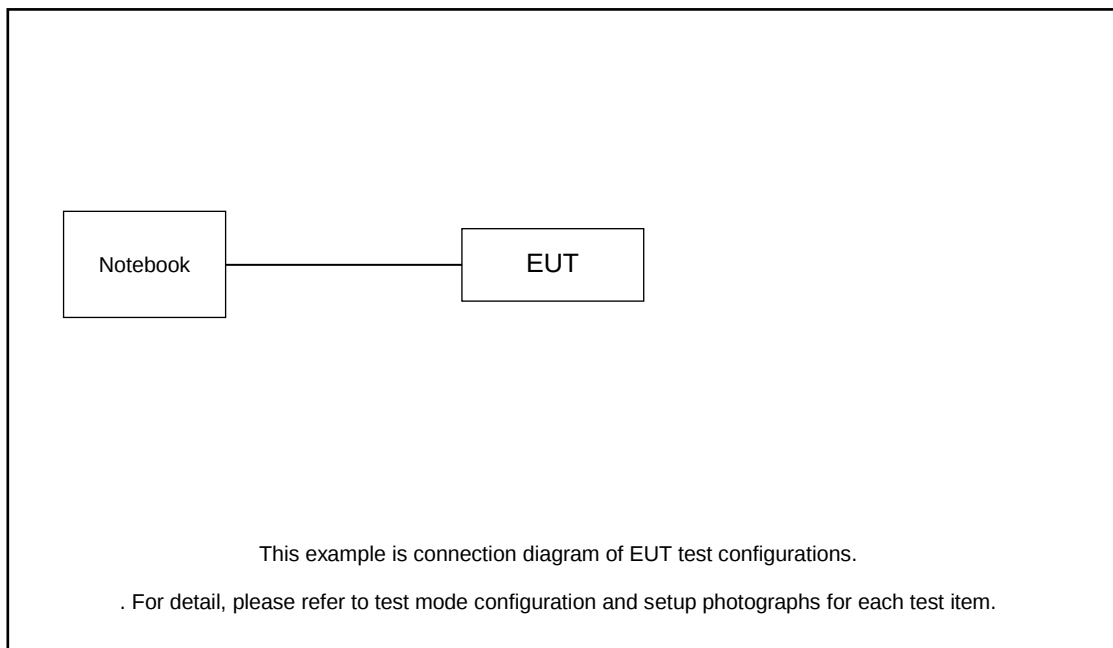
| Test Cases                                                                                     |                                                              |
|------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| AC Conducted Emission                                                                          | Mode 1 : WLAN Link(2.4G) + USB Cable (Charging From Adaptor) |
| <b>Remark:</b> For Radiated Test Cases, The tests were performance with Notebook and USB Cable |                                                              |

## 2.3 Connection Diagram of Test System

AC Conducted Emission:



Radiated Emission:



## 2.4 Support Unit used in test configuration and system

| Item | Equipment | Trade Name | Model Name | FCC ID        | Data Cable | Power Cord                                                   |
|------|-----------|------------|------------|---------------|------------|--------------------------------------------------------------|
| 1.   | Notebook  | Lenovo     | G480       | QDS-BRCM1050I | N/A        | shielded cable DC O/P 1.8m ,<br>Unshielded AC I/P cable 1.8m |
| 2.   | WLAN AP   | D-link     | DIR-655    | KA21R655B1    | N/A        | Unshielded,1.8m                                              |
| 3.   | SD Card   | Kingston   | 8GB        | N/A           | N/A        | N/A                                                          |
| 4.   | Adapter   | N/A        | N/A        | N/A           | N/A        | N/A                                                          |

## 2.5 EUT Operation Test Setup

For WLAN RF test items, an engineering test program was provided and enabled to make EUT continuous transmit.

For AC power line conducted emissions, the EUT was set to connect with the WLAN AP under large package sizes transmission.

## 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 2.45 dB and 10dB attenuator.

$$\begin{aligned} \text{Offset(dB)} &= \text{RF cable loss(dB)} + \text{attenuator factor(dB)} \\ &= 2.45 + 10 = 12.45 \text{ (dB)} \end{aligned}$$

### 3 Test Result

#### 3.1 6dB and 99% Bandwidth Measurement

##### 3.1.1 Limit of 6dB and 99% Bandwidth

The minimum 6 dB bandwidth shall be at least 500 kHz.

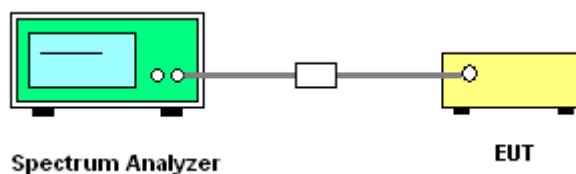
##### 3.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

##### 3.1.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.8
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6 dB bandwidth must be greater than 500 kHz.
5. For 99% Bandwidth Measurement, the spectrum analyzer's resolution bandwidth (RBW) = 1%~5% of OBW and set the Video bandwidth (VBW) = 3MHz.
6. Measure and record the results in the test report.

##### 3.1.4 Test Setup



##### 3.1.5 Test Result of 6dB and 99% Occupied Bandwidth

Please refer to Appendix A.

## 3.2 Output Power Measurement

### 3.2.1 Limit of Output Power

For systems using digital modulation in the 2400-2483.5MHz, the limit for peak output power is 30dBm. If transmitting antenna with directional gain greater than 6dBi is used, the peak output power from the intentional radiator shall be reduced below the above stated value by the amount in dB that the directional gain of the antenna exceeds 6 dBi. In case of point-to-point operation, the limit has to be reduced by 1dB for every 3dB that the directional gain of the antenna exceeds 6dBi.

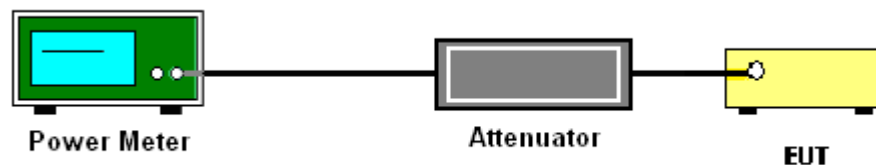
### 3.2.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

### 3.2.3 Test Procedures

1. The testing follows the Measurement Procedure of ANSI C63.10-2013 clause 11.9.1.3 PKPM1 Peak power meter or ANSI C63.10-2013 clause 11.9.2.3.1 Method AVGPM method.
2. The RF output of EUT was connected to the power meter by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Measure the conducted output power and record the results in the test report.

### 3.2.4 Test Setup





## 3.2.5 Test Result of Peak Output Power

| 2.4GHz Band Single Antenna |           |     |     |             |                            |                             |          |                  |                        |            |
|----------------------------|-----------|-----|-----|-------------|----------------------------|-----------------------------|----------|------------------|------------------------|------------|
| Mod.                       | Data Rate | NTX | CH. | Freq. (MHz) | Peak Conducted Power (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|                            |           |     |     |             | Ant1                       | Ant1                        | Ant1     | Ant1             | Ant1                   |            |
| 11b                        | 1Mbps     | 1   | 1   | 2412        | 15.17                      | 30.00                       | 3.79     | 18.96            | 36.00                  | Pass       |
| 11b                        | 1Mbps     | 1   | 6   | 2437        | 15.31                      | 30.00                       | 3.79     | 19.10            | 36.00                  | Pass       |
| 11b                        | 1Mbps     | 1   | 11  | 2462        | 14.82                      | 30.00                       | 3.79     | 18.61            | 36.00                  | Pass       |
| 11g                        | 6Mbps     | 1   | 1   | 2412        | 21.93                      | 30.00                       | 3.79     | 25.72            | 36.00                  | Pass       |
| 11g                        | 6Mbps     | 1   | 6   | 2437        | 22.05                      | 30.00                       | 3.79     | 25.84            | 36.00                  | Pass       |
| 11g                        | 6Mbps     | 1   | 11  | 2462        | 21.97                      | 30.00                       | 3.79     | 25.76            | 36.00                  | Pass       |
| HT20                       | MCS0      | 1   | 1   | 2412        | 21.06                      | 30.00                       | 3.79     | 24.85            | 36.00                  | Pass       |
| HT20                       | MCS0      | 1   | 6   | 2437        | 21.22                      | 30.00                       | 3.79     | 25.01            | 36.00                  | Pass       |
| HT20                       | MCS0      | 1   | 11  | 2462        | 21.05                      | 30.00                       | 3.79     | 24.84            | 36.00                  | Pass       |

## 3.2.6 Test Result of Average Output Power (Reporting Only)

| 2.4GHz Band Single Antenna |           |     |     |             |                  |                                                |                             |          |                  |                        |            |
|----------------------------|-----------|-----|-----|-------------|------------------|------------------------------------------------|-----------------------------|----------|------------------|------------------------|------------|
| Mod.                       | Data Rate | NTX | CH. | Freq. (MHz) | Duty Factor (dB) | Average Conducted Power with duty factor (dBm) | Conducted Power Limit (dBm) | DG (dBi) | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|                            |           |     |     |             | Ant 1            | Ant1                                           | Ant1                        | Ant1     | Ant1             | Ant1                   |            |
| 11b                        | 1Mbps     | 1   | 1   | 2412        | 0.04             | 13.13                                          | 30.00                       | 3.79     | 16.92            | 36.00                  | Pass       |
| 11b                        | 1Mbps     | 1   | 6   | 2437        | 0.04             | 13.08                                          | 30.00                       | 3.79     | 16.87            | 36.00                  | Pass       |
| 11b                        | 1Mbps     | 1   | 11  | 2462        | 0.04             | 12.96                                          | 30.00                       | 3.79     | 16.75            | 36.00                  | Pass       |
| 11g                        | 6Mbps     | 1   | 1   | 2412        | 0.26             | 12.12                                          | 30.00                       | 3.79     | 15.91            | 36.00                  | Pass       |
| 11g                        | 6Mbps     | 1   | 6   | 2437        | 0.26             | 12.29                                          | 30.00                       | 3.79     | 16.08            | 36.00                  | Pass       |
| 11g                        | 6Mbps     | 1   | 11  | 2462        | 0.26             | 12.03                                          | 30.00                       | 3.79     | 15.82            | 36.00                  | Pass       |
| HT20                       | MCS0      | 1   | 1   | 2412        | 0.52             | 11.09                                          | 30.00                       | 3.79     | 14.88            | 36.00                  | Pass       |
| HT20                       | MCS0      | 1   | 6   | 2437        | 0.52             | 11.23                                          | 30.00                       | 3.79     | 15.02            | 36.00                  | Pass       |
| HT20                       | MCS0      | 1   | 11  | 2462        | 0.52             | 11.03                                          | 30.00                       | 3.79     | 14.82            | 36.00                  | Pass       |

### 3.3 Power Spectral Density Measurement

#### 3.3.1 Limit of Power Spectral Density

The peak power spectral density shall not be greater than 8dBm in any 3kHz band at any time interval of continuous transmission.

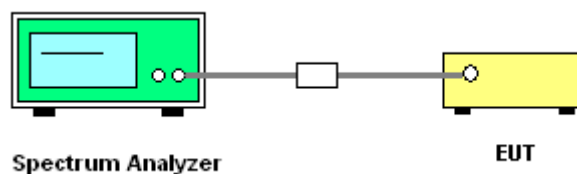
#### 3.3.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

#### 3.3.3 Test Procedures

1. The testing follows Measurement Procedure of ANSI C63.10-2013 clause 11.10.2 Method PKPSD.
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 3 kHz. Video bandwidth VBW = 10 kHz In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW)
5. Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level.
6. Measure and record the results in the test report.

#### 3.3.4 Test Setup



#### 3.3.5 Test Result of Power Spectral Density

Please refer to Appendix A.

### 3.4 Conducted Band Edges and Spurious Emission Measurement

#### 3.4.1 Limit of Conducted Band Edges and Spurious Emission Measurement

In any 100 kHz bandwidth outside of the authorized frequency band, the emissions which fall in the non-restricted bands shall be attenuated at least 20 dB / 30dB relative to the maximum PSD level in 100 kHz by RF conducted measurement.

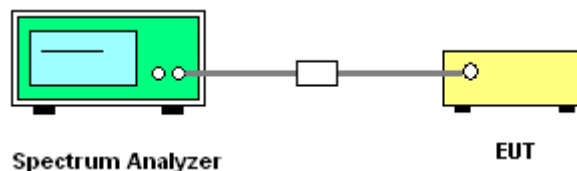
#### 3.4.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

#### 3.4.3 Test Procedures

1. The testing follows ANSI C63.10-2013 clause 11.11
2. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement.
3. Set to the maximum power setting and enable the EUT transmit continuously.
4. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB per 15.247(d).
5. Measure and record the results in the test report.
6. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

#### 3.4.4 Test Setup



#### 3.4.5 Test Result of Conducted Band Edges and Spurious Emission

Please refer to Appendix A.

### 3.5 Radiated Band Edges and Spurious Emission Measurement

#### 3.5.1 Limit of Radiated band edge and Spurious Emission Measurement

In any 100 kHz bandwidth outside the intentional radiator frequency band, all harmonics/spurious must be at least 20 dB below the highest emission level within the authorized band. If the output power of this device was measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB. In addition, radiated emissions which fall in the restricted bands must also comply with the limits as below.

| 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                                |

#### 3.5.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

### 3.5.3 Test Procedures

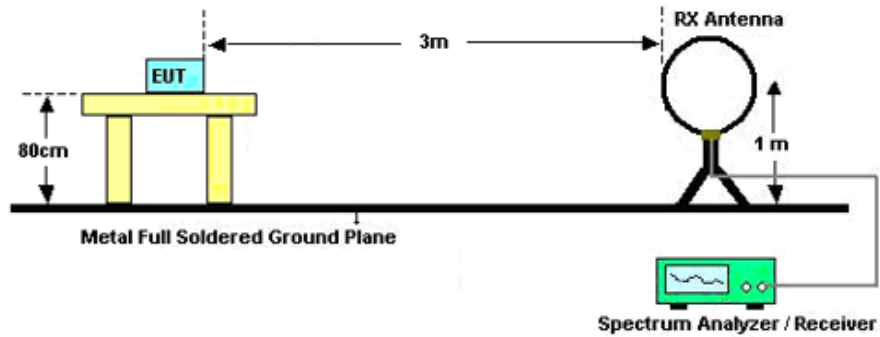
1. The testing follows ANSI C63.10-2013 clause 11.11 & 11.12
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level.
3. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than peak limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
8. Use the following spectrum analyzer settings:
  - (1) Span shall wide enough to fully capture the emission being measured;
  - (2) Set RBW=100 kHz for  $f < 1$  GHz;  $VBW \geq RBW$ ; Sweep = auto; Detector function = peak; Trace = max hold;
  - (3) Set RBW = 1 MHz, VBW= 3MHz for  $f \geq 1$  GHz for peak measurement.

For average measurement:

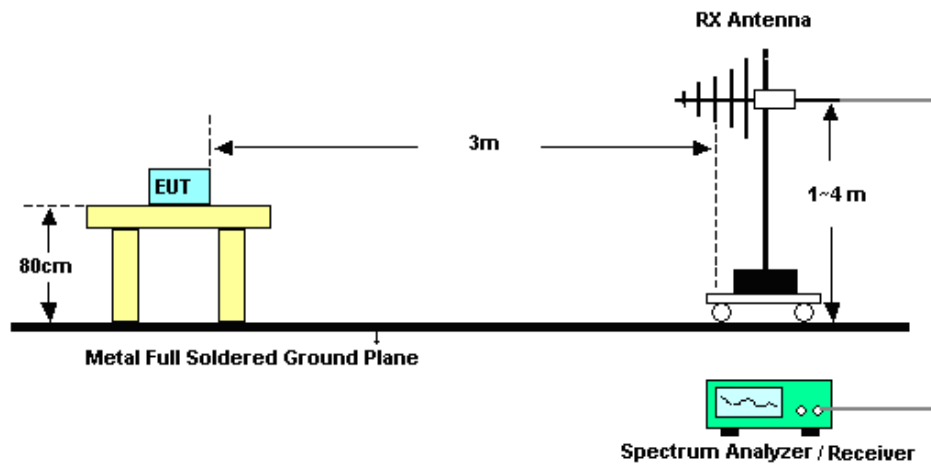
    - $VBW = 10$  Hz, when duty cycle is no less than 98 percent.
    - $VBW \geq 1/T$ , when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

### 3.5.4 Test Setup

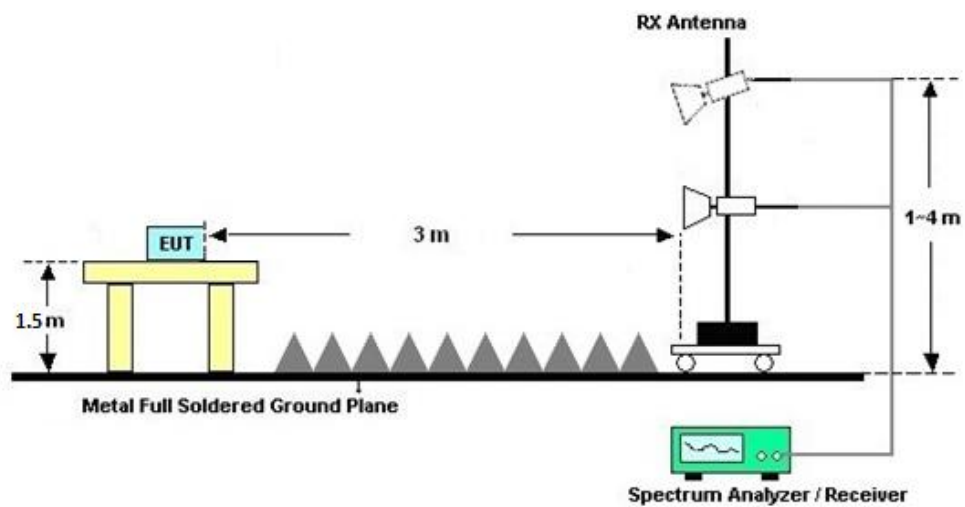
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz





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

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

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

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

Please refer to Appendix C

### 3.5.7 Duty Cycle

Please refer to Appendix D.

### 3.5.8 Test Result of Radiated Spurious Emission (30MHz ~ 10th Harmonic or 40GHz, whichever is lower)

Please refer to Appendix C.

## 3.6 AC Conducted Emission Measurement

### 3.6.1 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<br>(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.

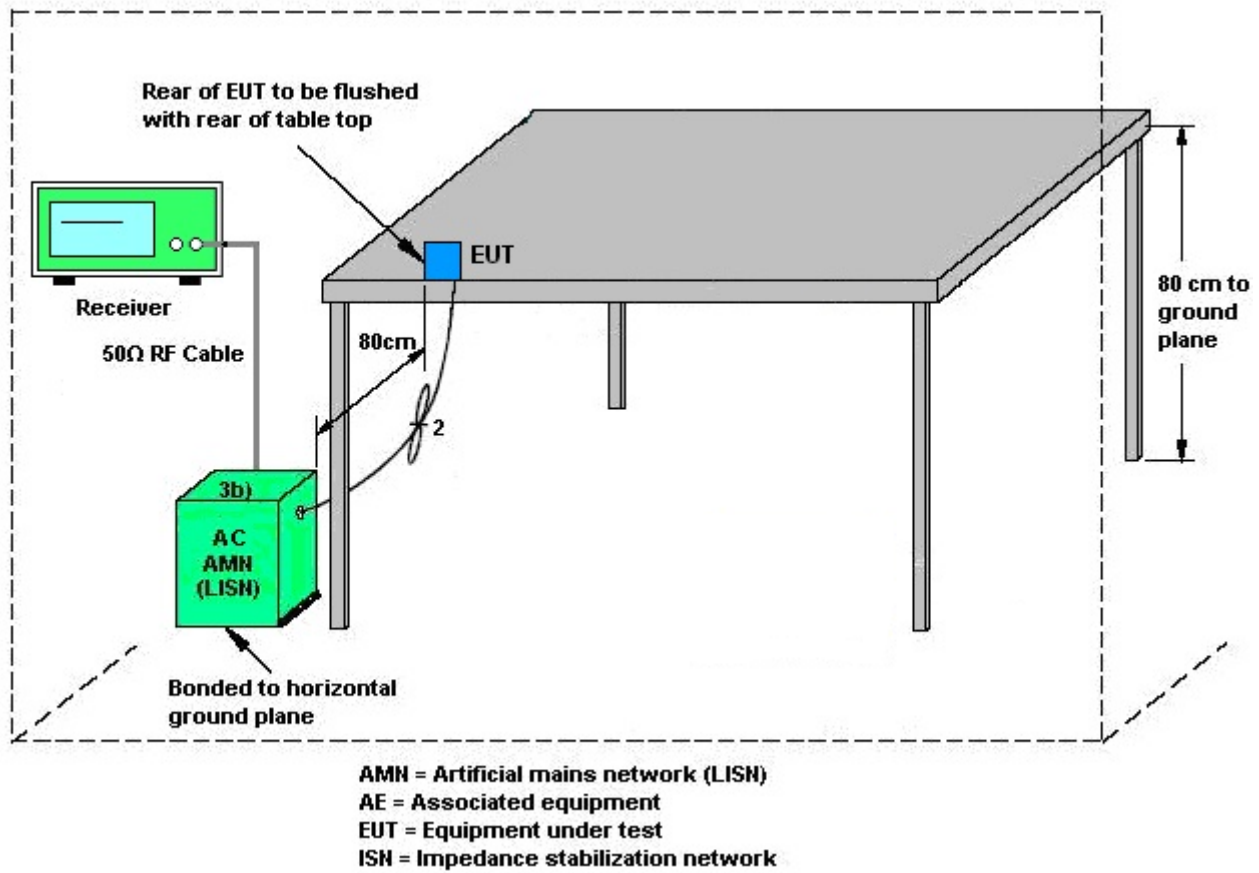
### 3.6.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

### 3.6.3 Test Procedures

1. The EUT was placed 0.4 meter from the conducting wall of the shielding room, and it was 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 should be used.
6. Both sides of AC line were checked for maximum conducted interference.
7. The frequency range from 150 kHz to 30 MHz was searched.
8. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF bandwidth = 9kHz) with Maximum Hold Mode.

### 3.6.4 Test Setup



### 3.6.5 Test Result of AC Conducted Emission

Please refer to Appendix B.



## 3.7 Antenna Requirements

### 3.7.1 Standard Applicable

If directional gain of transmitting Antennas is greater than 6dBi, the power shall be reduced by the same level in dB comparing to gain minus 6dBi. 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 rule.

### 3.7.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

### 3.7.3 Antenna Gain

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit.



## 4 List of Measuring Equipment

| Instrument                        | Manufacturer | Model No.              | Serial No.  | Characteristics         | Calibration Date | Test Date                  | Due Date      | Remark                |
|-----------------------------------|--------------|------------------------|-------------|-------------------------|------------------|----------------------------|---------------|-----------------------|
| Spectrum Analyzer                 | R&S          | FSV40                  | 101040      | 10Hz~40GHz              | Oct. 12, 2022    | Jun. 01, 2023              | Oct. 11, 2023 | Conducted (TH01-KS)   |
| Pulse Power Sensor                | Anritsu      | MA2411B                | 0917070     | 300MHz~40GHz            | Jan. 05, 2023    | Jun. 01, 2023              | Jan. 04, 2024 | Conducted (TH01-KS)   |
| Power Meter                       | Anritsu      | ML2495A                | 1005002     | 50MHz Bandwidth         | Jan. 05, 2023    | Jun. 01, 2023              | Jan. 04, 2024 | Conducted (TH01-KS)   |
| Pulse Power Sensor                | Anritsu      | MA2411B                | 1339163     | 300MHz~40GHz            | Oct. 12, 2022    | Jun. 01, 2023              | Oct. 11, 2023 | Conducted (TH01-KS)   |
| EMI Receiver                      | R&S          | ESCI7                  | 100768      | 9kHz~7GHz;              | May 16, 2023     | Jun. 05, 2023              | May 15, 2024  | Conduction (CO01-KS)  |
| AC LISN (for auxiliary equipment) | MessTec      | AN3016                 | 060103      | 9kHz~30MHz              | Oct. 13, 2022    | Jun. 05, 2023              | Oct. 12, 2023 | Conduction (CO01-KS)  |
| AC LISN                           | MessTec      | AN3016                 | 060105      | 9kHz~30MHz              | May 16, 2023     | Jun. 05, 2023              | May 15, 2024  | Conduction (CO01-KS)  |
| AC Power Source                   | Chroma       | 61602                  | ABP00000811 | AC 0V~300V, 45Hz~1000Hz | Oct. 12, 2022    | Jun. 05, 2023              | Oct. 11, 2023 | Conduction (CO01-KS)  |
| EMI Test Receiver                 | Keysight     | N9038A                 | MY56400004  | 3Hz~8.5GHz;Max 30dBm    | Oct. 13, 2022    | May 18, 2023~Jul. 14, 2023 | Oct. 12, 2023 | Radiation (03CH03-KS) |
| EXA Spectrum Analyzer             | Keysight     | N9010A                 | MY55150244  | 10Hz~44GHz              | May 15, 2023     | May 18, 2023~Jul. 14, 2023 | May 14, 2024  | Radiation (03CH03-KS) |
| Loop Antenna                      | R&S          | HFH2-Z2                | 100321      | 9kHz~30MHz              | Oct. 16, 2022    | May 18, 2023~Jul. 14, 2023 | Oct. 15, 2023 | Radiation (03CH03-KS) |
| Bilog Antenna                     | TeseQ        | CBL6112D               | 23182       | 30MHz~1GHz              | Dec. 23, 2022    | May 18, 2023~Jul. 14, 2023 | Dec. 22, 2023 | Radiation (03CH03-KS) |
| Double Ridge Horn Antenna         | ETS-Lindgren | 3117                   | 75957       | 1GHz~18GHz              | Nov. 15, 2022    | May 18, 2023~Jul. 14, 2023 | Nov. 14, 2023 | Radiation (03CH03-KS) |
| SHF-EHF Horn                      | com-power    | AH-840                 | 101116      | 18GHz~40GHz             | Oct. 17, 2022    | May 18, 2023~Jul. 14, 2023 | Oct. 16, 2023 | Radiation (03CH03-KS) |
| Amplifier                         | SONOMA       | 310N                   | 413740      | 30MHz~1000MHz           | Jan. 05, 2023    | May 18, 2023~Jul. 14, 2023 | Jan. 04, 2024 | Radiation (03CH03-KS) |
| Amplifier                         | EM           | EM18G40GA              | 060851      | 18~40GHz                | Jan. 05, 2023    | May 18, 2023~Jul. 14, 2023 | Jan. 04, 2024 | Radiation (03CH03-KS) |
| high gain Amplifier               | MITEQ        | AMF-7D-00101800-30-10P | 2082394     | 1Ghz-18Ghz              | Jan. 05, 2023    | May 18, 2023~Jul. 14, 2023 | Jan. 04, 2024 | Radiation (03CH03-KS) |
| Amplifier                         | Keysight     | 83017A                 | MY53270319  | 1GHz~26.5GHz            | Oct. 12, 2022    | May 18, 2023~Jul. 14, 2023 | Oct. 11, 2023 | Radiation (03CH03-KS) |
| AC Power Source                   | Chroma       | 61601                  | F104090004  | N/A                     | NCR              | May 18, 2023~Jul. 14, 2023 | NCR           | Radiation (03CH03-KS) |
| Turn Table                        | ChamPro      | EM 1000-T              | 060762-T    | 0~360 degree            | NCR              | May 18, 2023~Jul. 14, 2023 | NCR           | Radiation (03CH03-KS) |
| Antenna Mast                      | ChamPro      | EM 1000-A              | 060762-A    | 1 m~4 m                 | NCR              | May 18, 2023~Jul. 14, 2023 | NCR           | Radiation (03CH03-KS) |

NCR: No Calibration Required



## 5 Measurement Uncertainty

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.10-2013. All the measurement uncertainty value were shown with a coverage K=2 to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

### Uncertainty of Conducted Measurement

| Test Item                        | Uncertainty |
|----------------------------------|-------------|
| Conducted Power                  | ±0.46 dB    |
| Conducted Emissions              | ±2.26 dB    |
| Occupied Channel Bandwidth       | ±0.001 %    |
| Conducted Power Spectral Density | ±0.88 dB    |

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

|                                                                     |         |
|---------------------------------------------------------------------|---------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 2.94 dB |
|---------------------------------------------------------------------|---------|

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 4.0 dB |
|---------------------------------------------------------------------|--------|

### Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.0 dB |
|---------------------------------------------------------------------|--------|

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

|                                                                     |        |
|---------------------------------------------------------------------|--------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.0 dB |
|---------------------------------------------------------------------|--------|

----- THE END -----



## **Appendix A. Conducted Test Results**

Ambient Condition: 25 °C, 45 %RH

According Standard: ■Part15C

Test Date: 2023.6.1Test Engineer: Jiang Jun

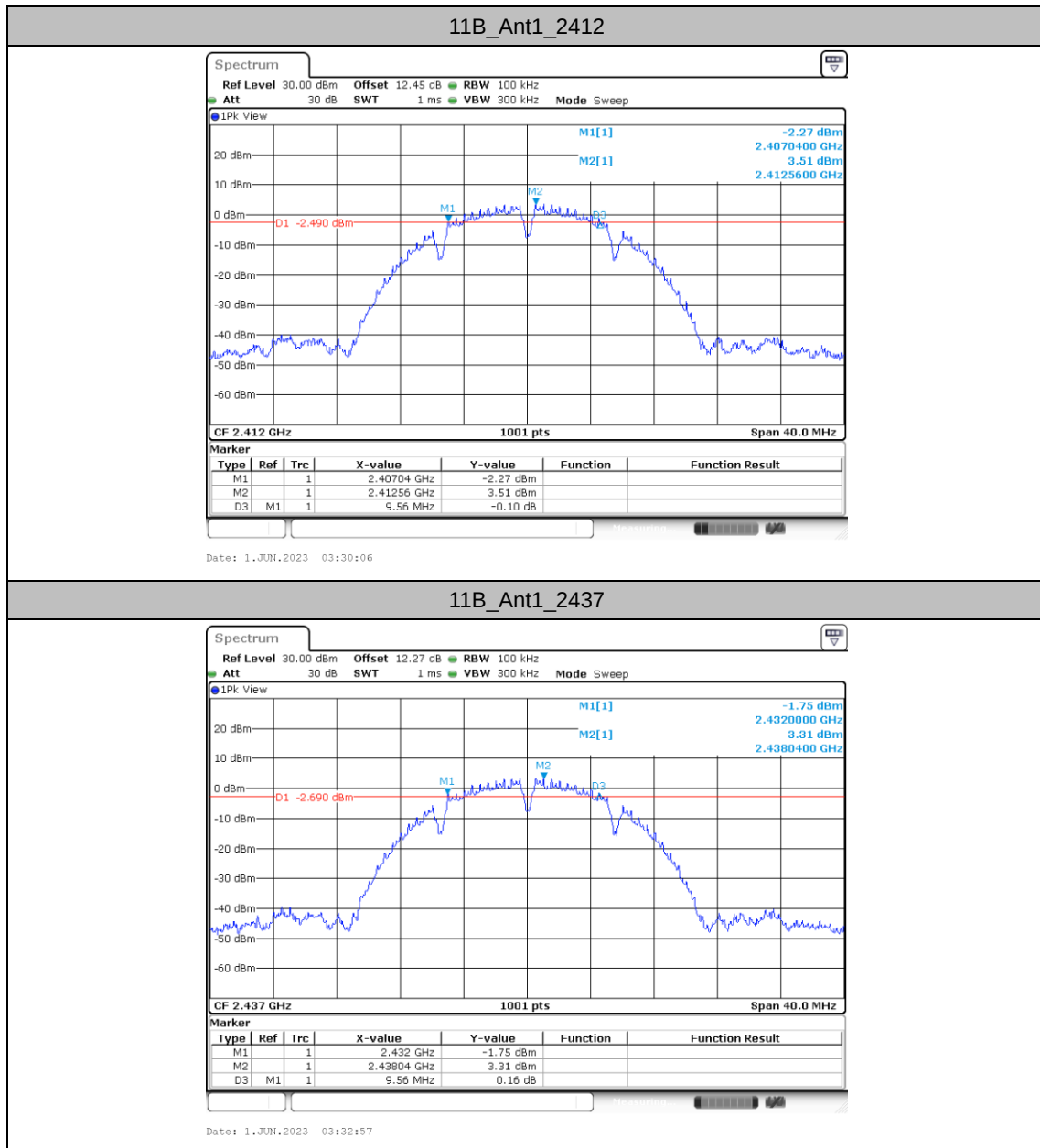
## DTS Bandwidth

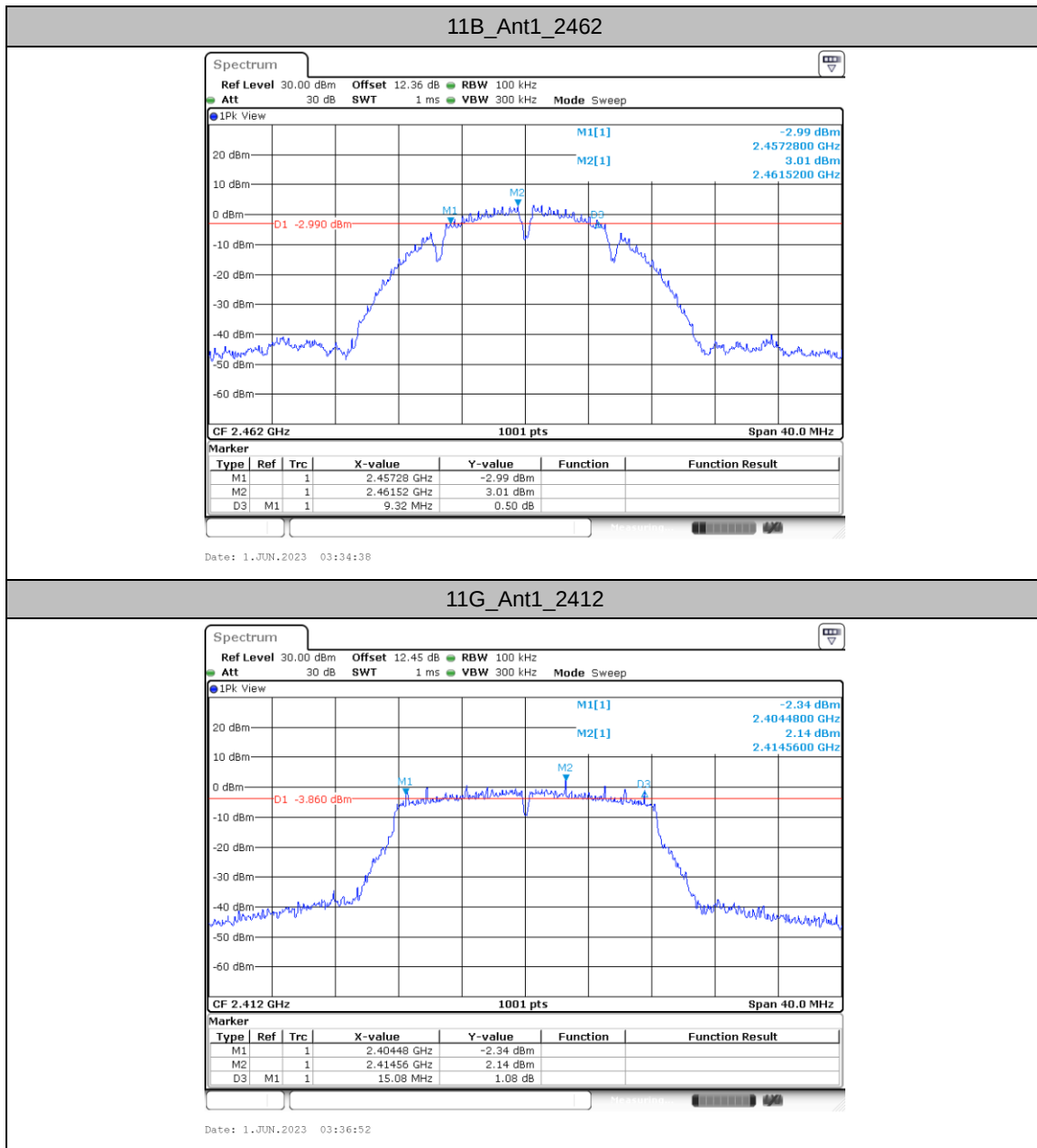
### Test Result

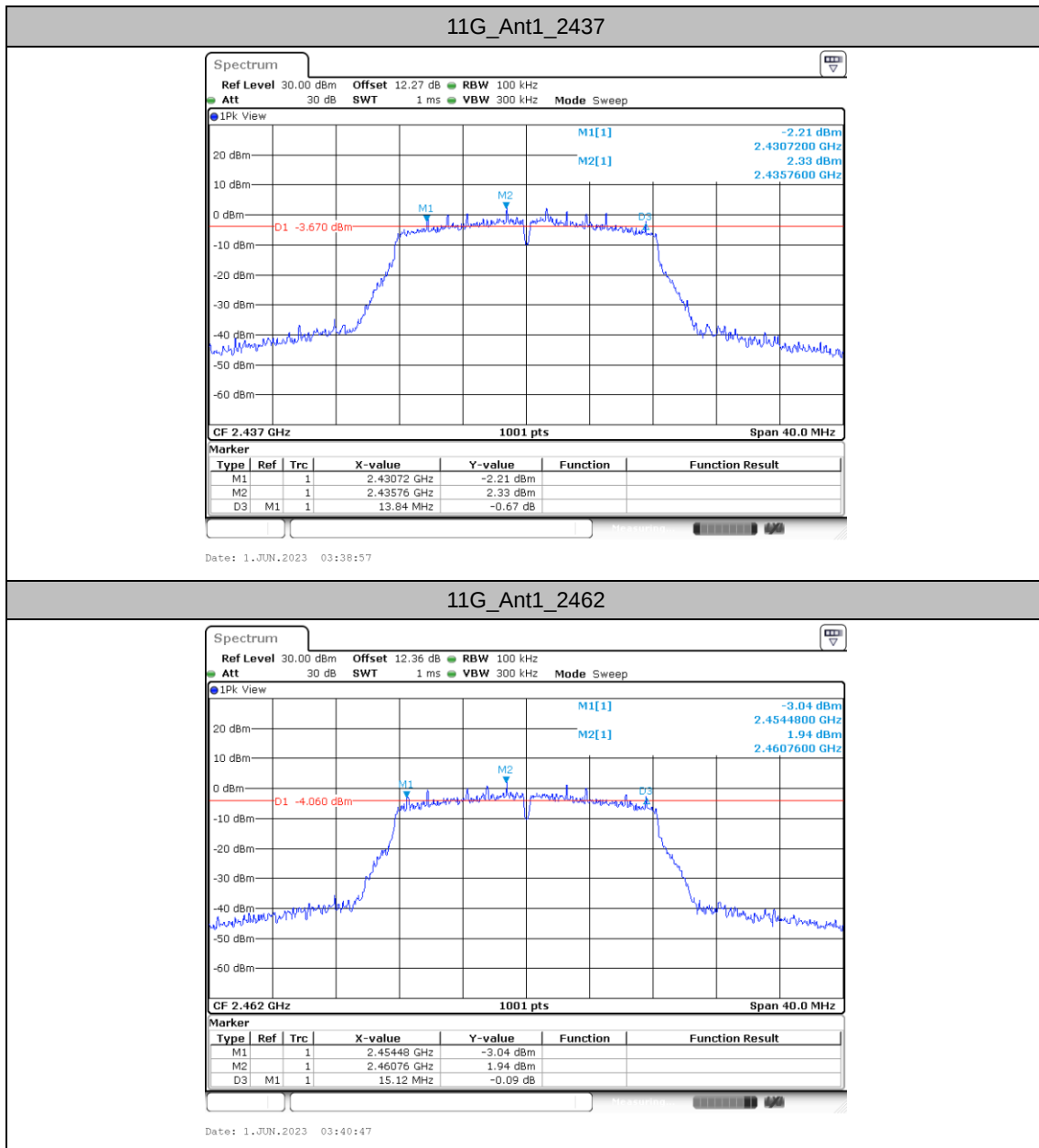
| TestMode  | Antenna | Freq(MHz) | DTS BW<br>[MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|-----------|-----------------|---------|---------|------------|---------|
| 11B       | Ant1    | 2412      | 9.56            | 2407.04 | 2416.60 | 0.5        | PASS    |
|           |         | 2437      | 9.56            | 2432.00 | 2441.56 | 0.5        | PASS    |
|           |         | 2462      | 9.32            | 2457.28 | 2466.60 | 0.5        | PASS    |
| 11G       | Ant1    | 2412      | 15.08           | 2404.48 | 2419.56 | 0.5        | PASS    |
|           |         | 2437      | 13.84           | 2430.72 | 2444.56 | 0.5        | PASS    |
|           |         | 2462      | 15.12           | 2454.48 | 2469.60 | 0.5        | PASS    |
| 11N20SISO | Ant1    | 2412      | 15.12           | 2404.48 | 2419.60 | 0.5        | PASS    |
|           |         | 2437      | 15.00           | 2429.52 | 2444.52 | 0.5        | PASS    |
|           |         | 2462      | 15.12           | 2454.48 | 2469.60 | 0.5        | PASS    |



## Test Graphs

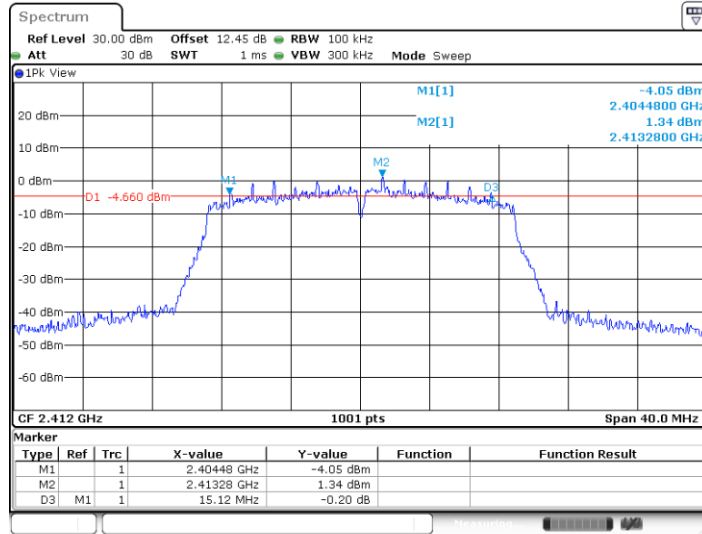






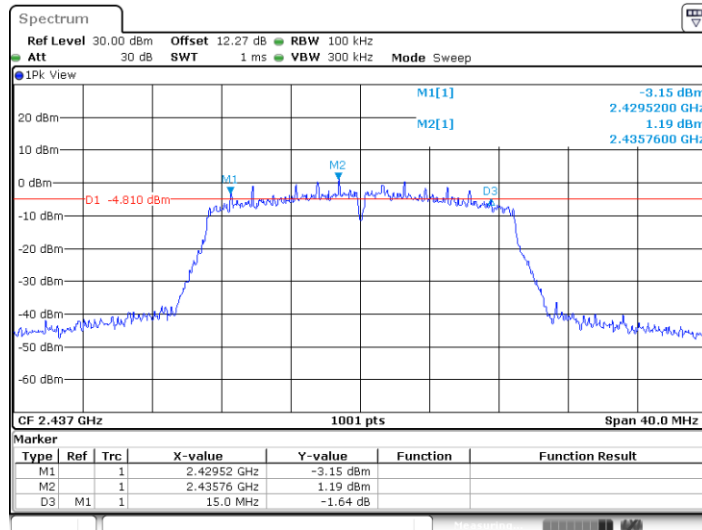


11N20SISO\_Ant1\_2412

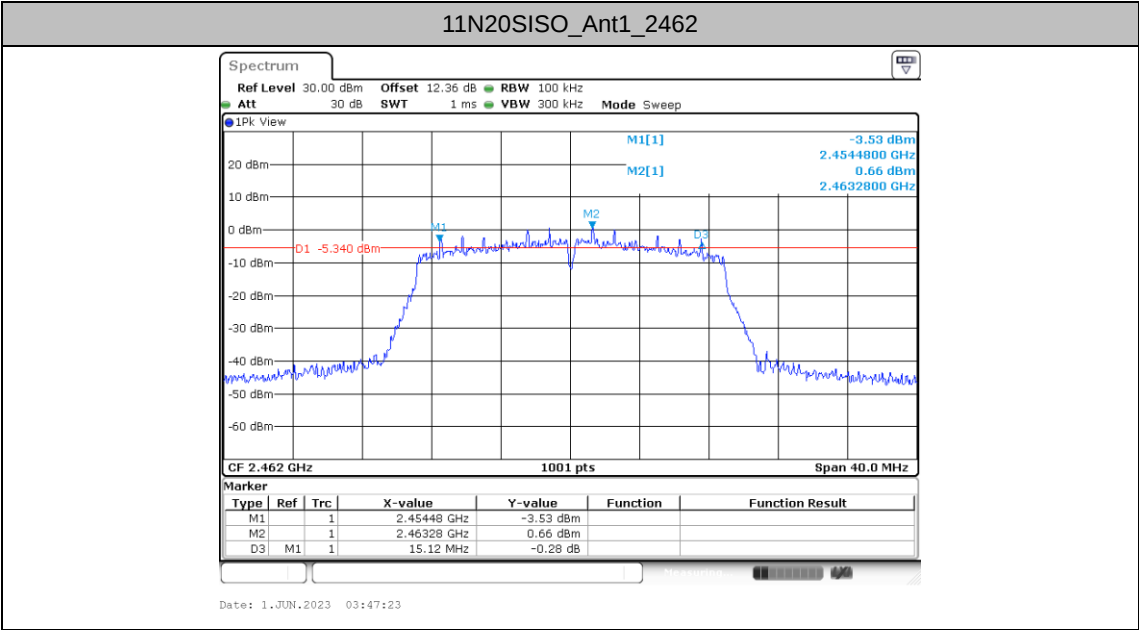


Date: 1.JUN.2023 03:43:54

11N20SISO\_Ant1\_2437



Date: 1.JUN.2023 03:45:56





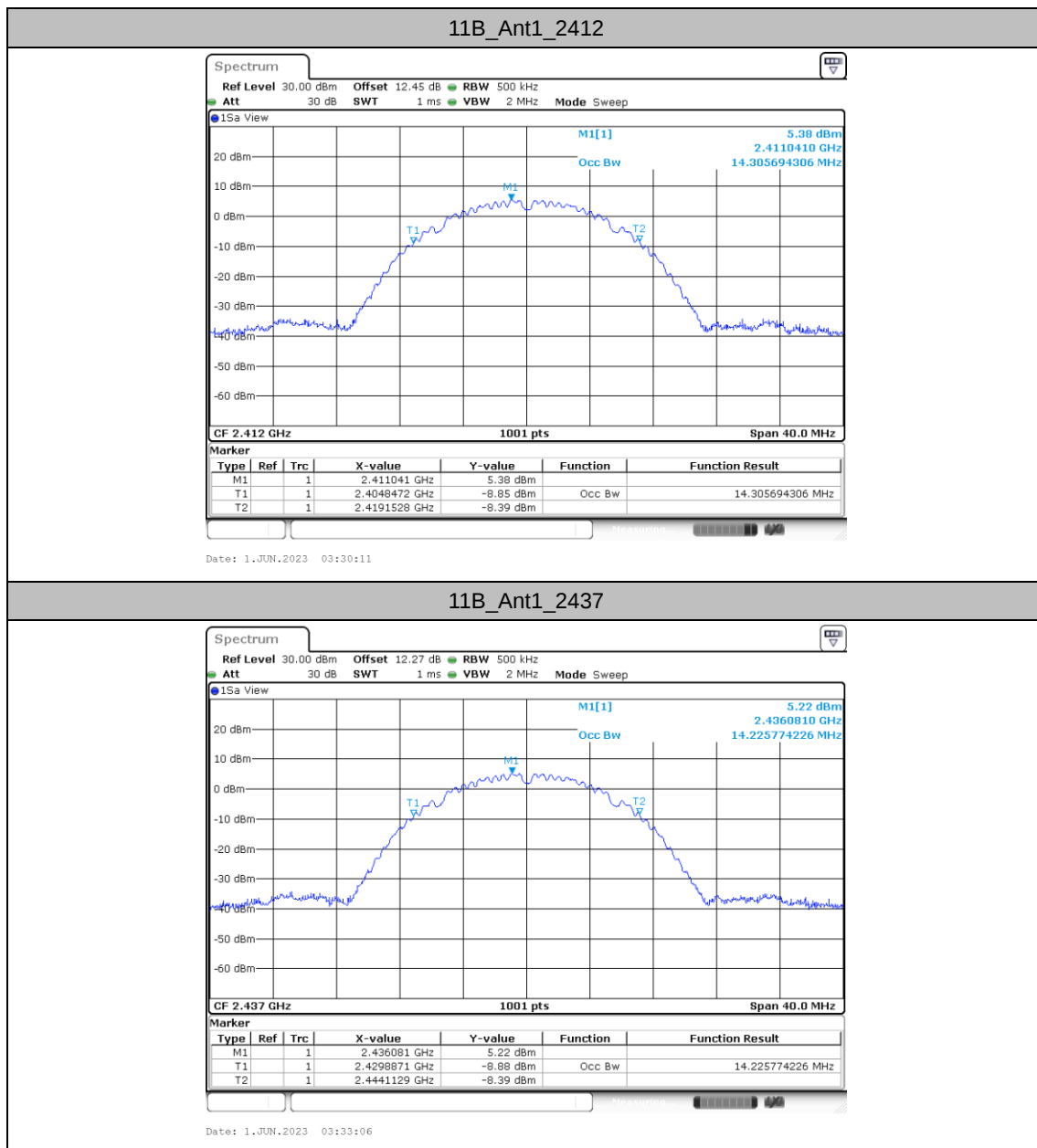
## Occupied Channel Bandwidth

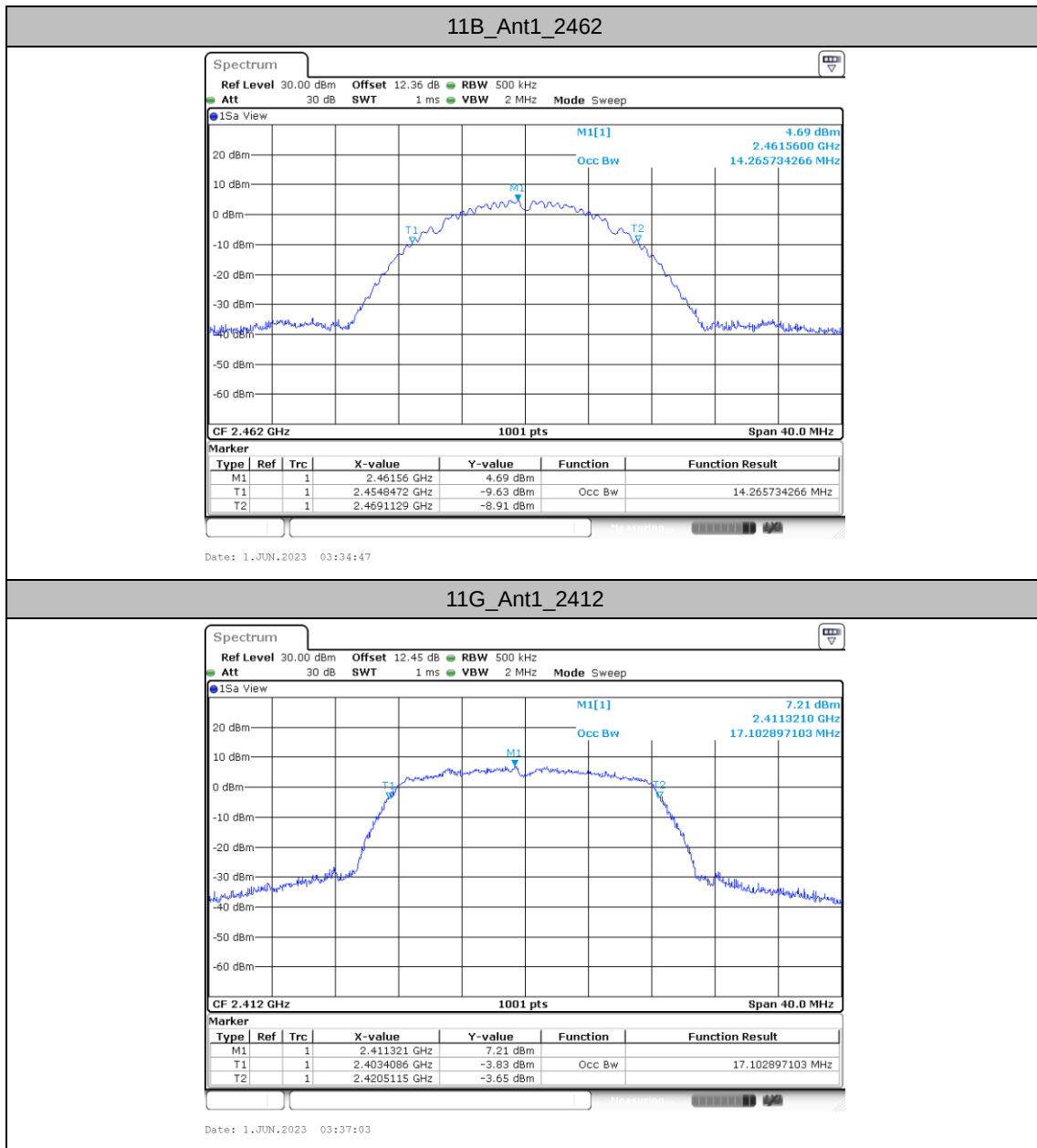
### Test Result

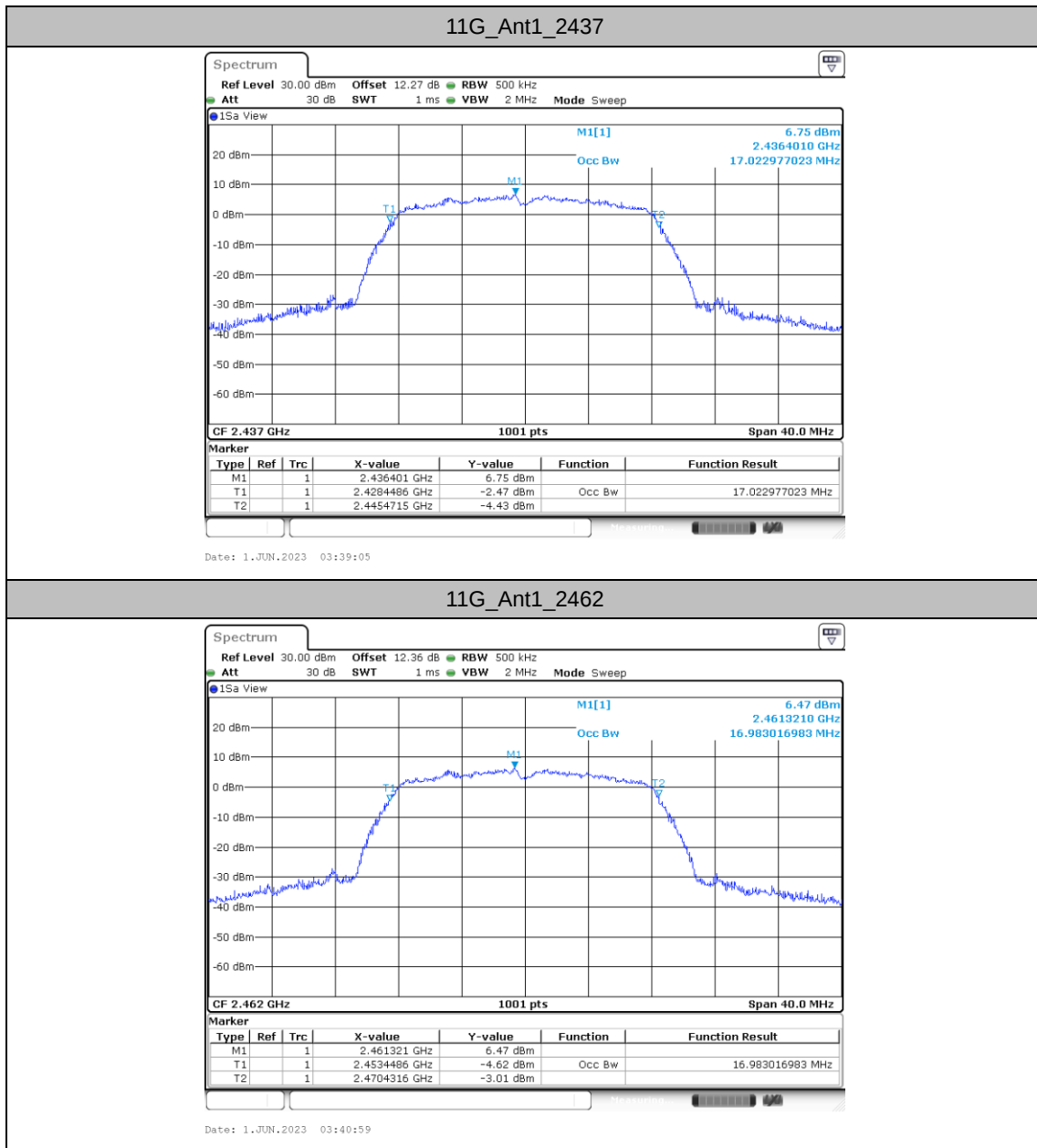
| TestMode  | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|-----------|-----------|-----------|-----------|------------|---------|
| 11B       | Ant1    | 2412      | 14.306    | 2404.8472 | 2419.1528 | ---        | ---     |
|           |         | 2437      | 14.226    | 2429.8871 | 2444.1129 | ---        | ---     |
|           |         | 2462      | 14.266    | 2454.8472 | 2469.1129 | ---        | ---     |
| 11G       | Ant1    | 2412      | 17.103    | 2403.4086 | 2420.5115 | ---        | ---     |
|           |         | 2437      | 17.023    | 2428.4486 | 2445.4715 | ---        | ---     |
|           |         | 2462      | 16.983    | 2453.4486 | 2470.4316 | ---        | ---     |
| 11N20SISO | Ant1    | 2412      | 17.862    | 2403.0889 | 2420.9510 | ---        | ---     |
|           |         | 2437      | 17.822    | 2428.0889 | 2445.9111 | ---        | ---     |
|           |         | 2462      | 17.862    | 2453.0490 | 2470.9111 | ---        | ---     |

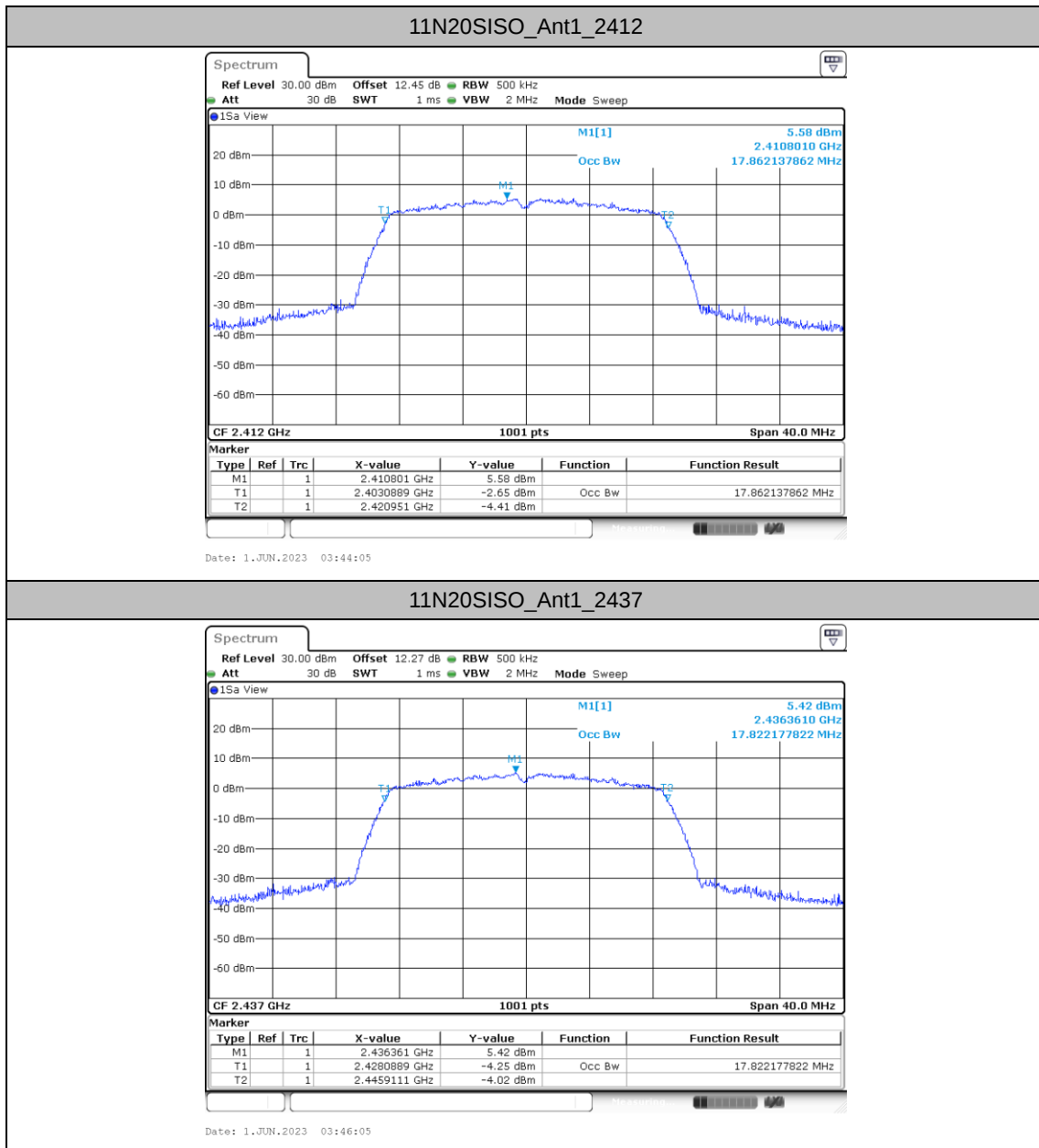


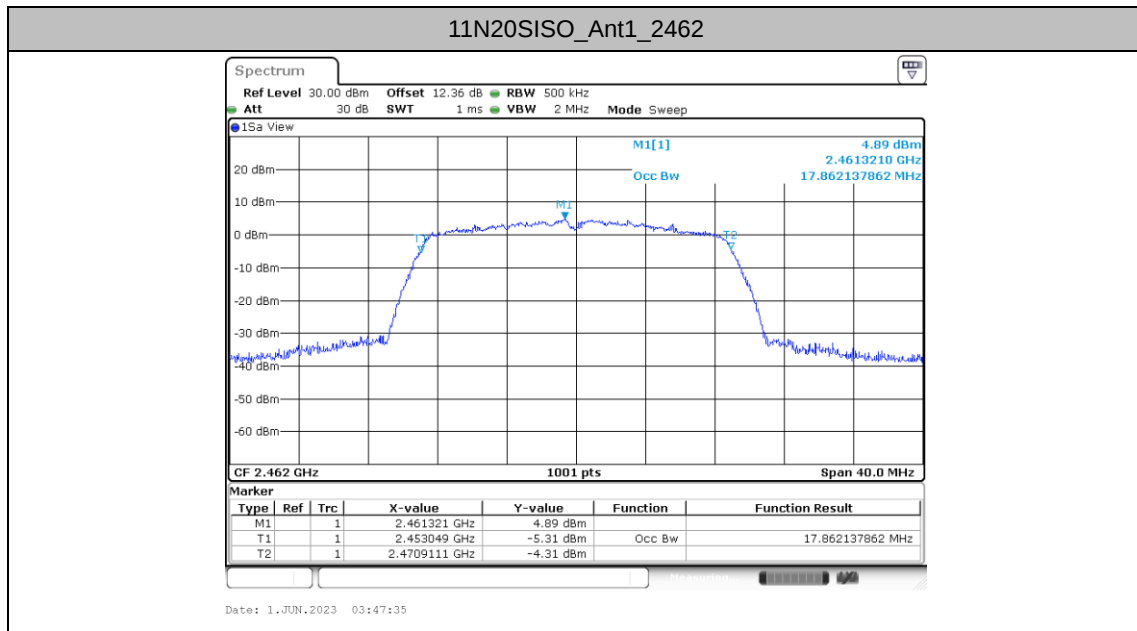
## Test Graphs













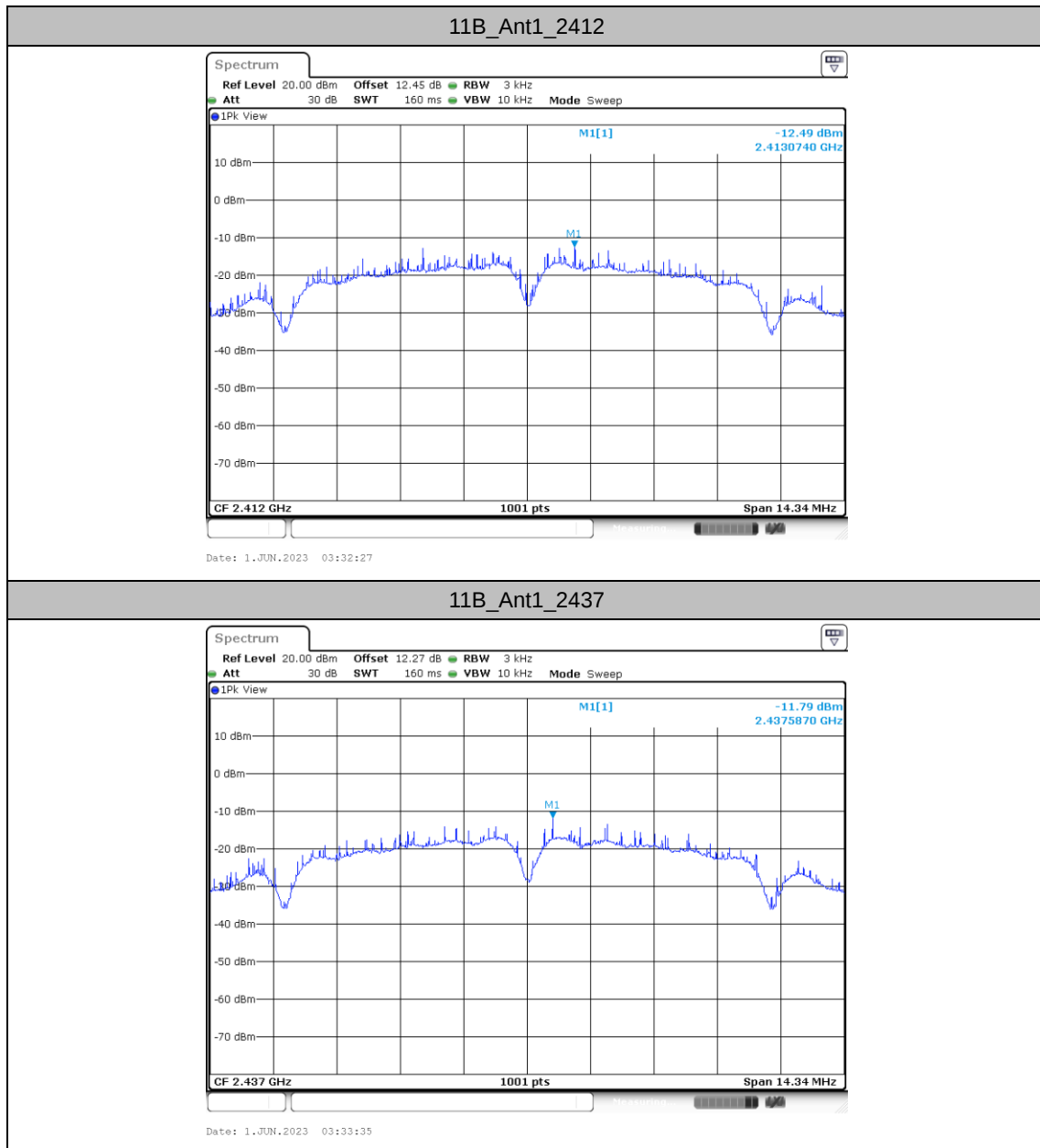
## Maximum power spectral density

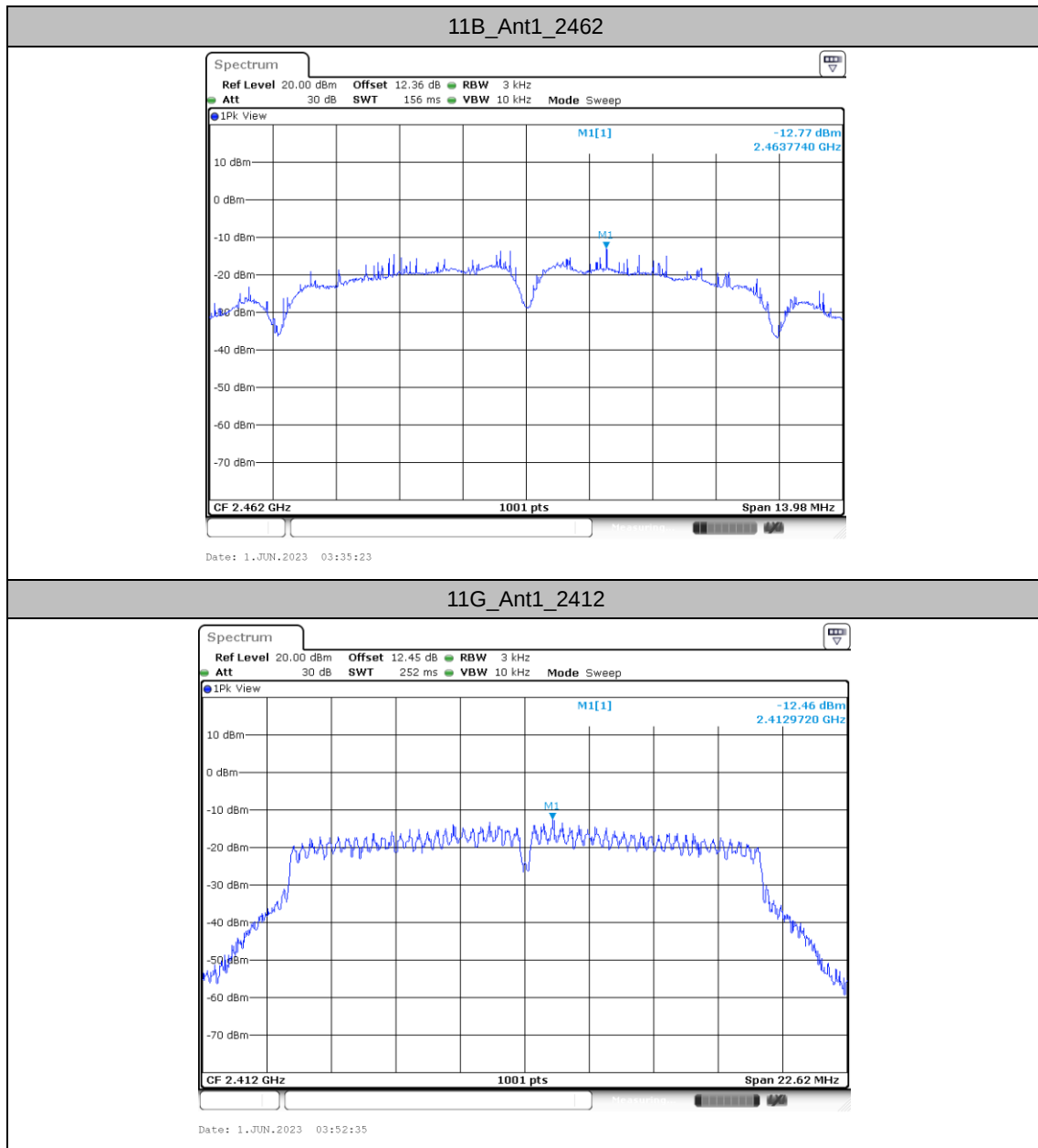
### Test Result

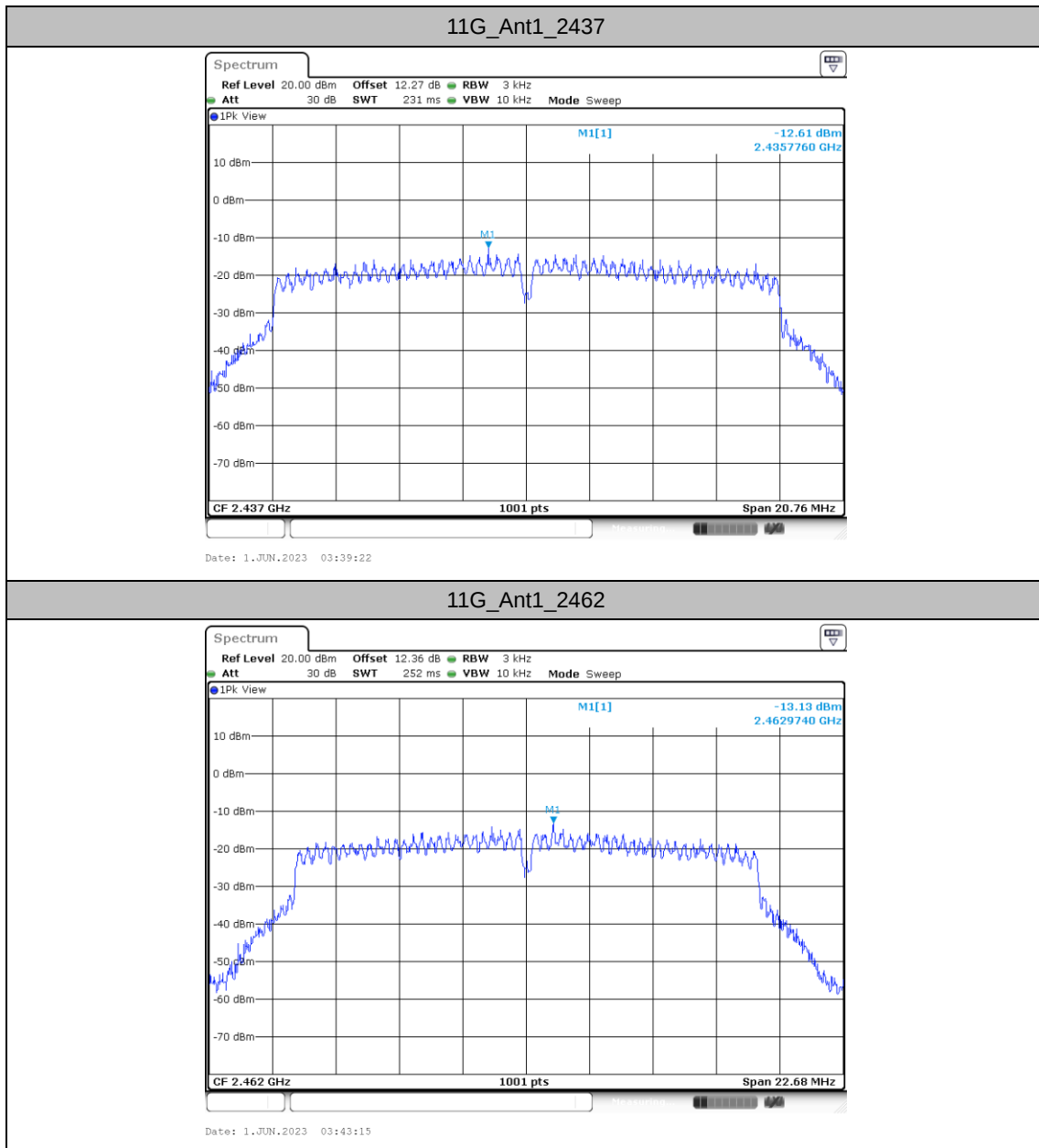
| TestMode  | Antenna | Freq(MHz) | Result<br>[dBm/3kHz] | Limit<br>[dBm/3kHz] | Verdict |
|-----------|---------|-----------|----------------------|---------------------|---------|
| 11B       | Ant1    | 2412      | -12.49               | ≤8.00               | PASS    |
|           |         | 2437      | -11.79               | ≤8.00               | PASS    |
|           |         | 2462      | -12.77               | ≤8.00               | PASS    |
| 11G       | Ant1    | 2412      | -12.46               | ≤8.00               | PASS    |
|           |         | 2437      | -12.61               | ≤8.00               | PASS    |
|           |         | 2462      | -13.13               | ≤8.00               | PASS    |
| 11N20SISO | Ant1    | 2412      | -14.42               | ≤8.00               | PASS    |
|           |         | 2437      | -14.39               | ≤8.00               | PASS    |
|           |         | 2462      | -14.81               | ≤8.00               | PASS    |

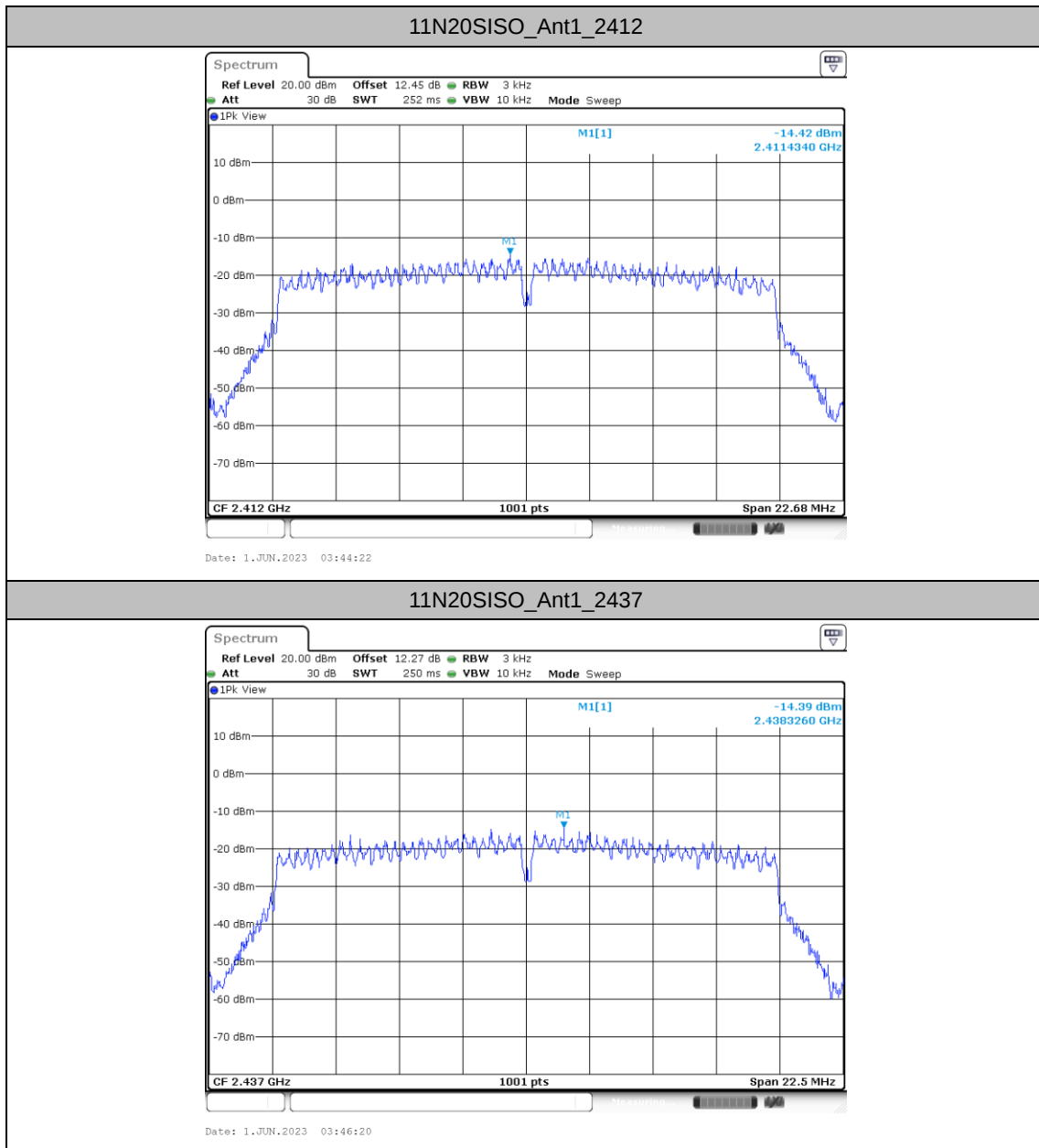


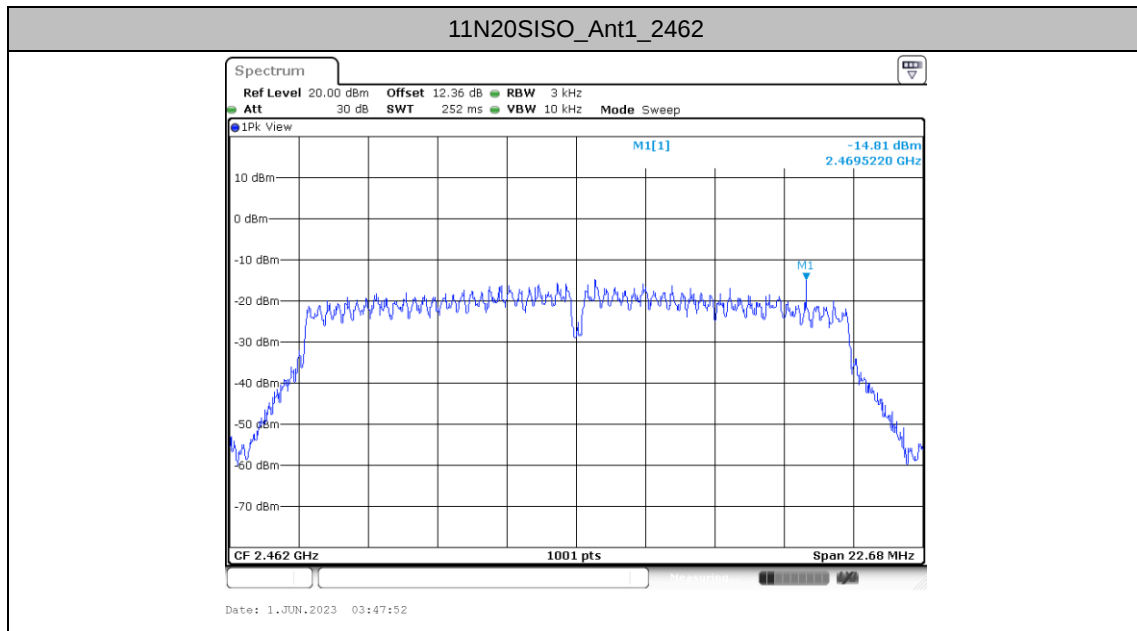
## Test Graphs













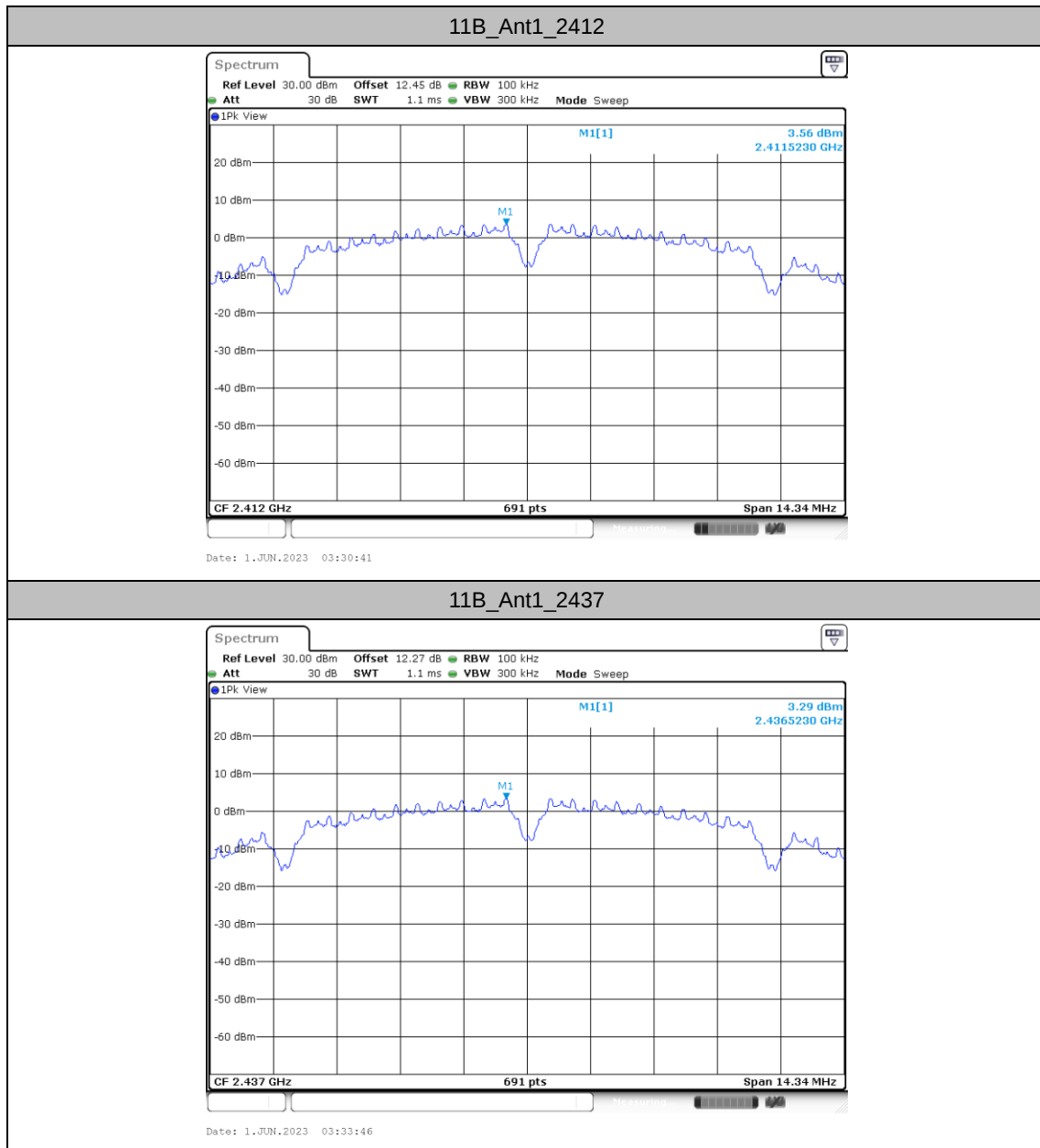
## Reference level measurement

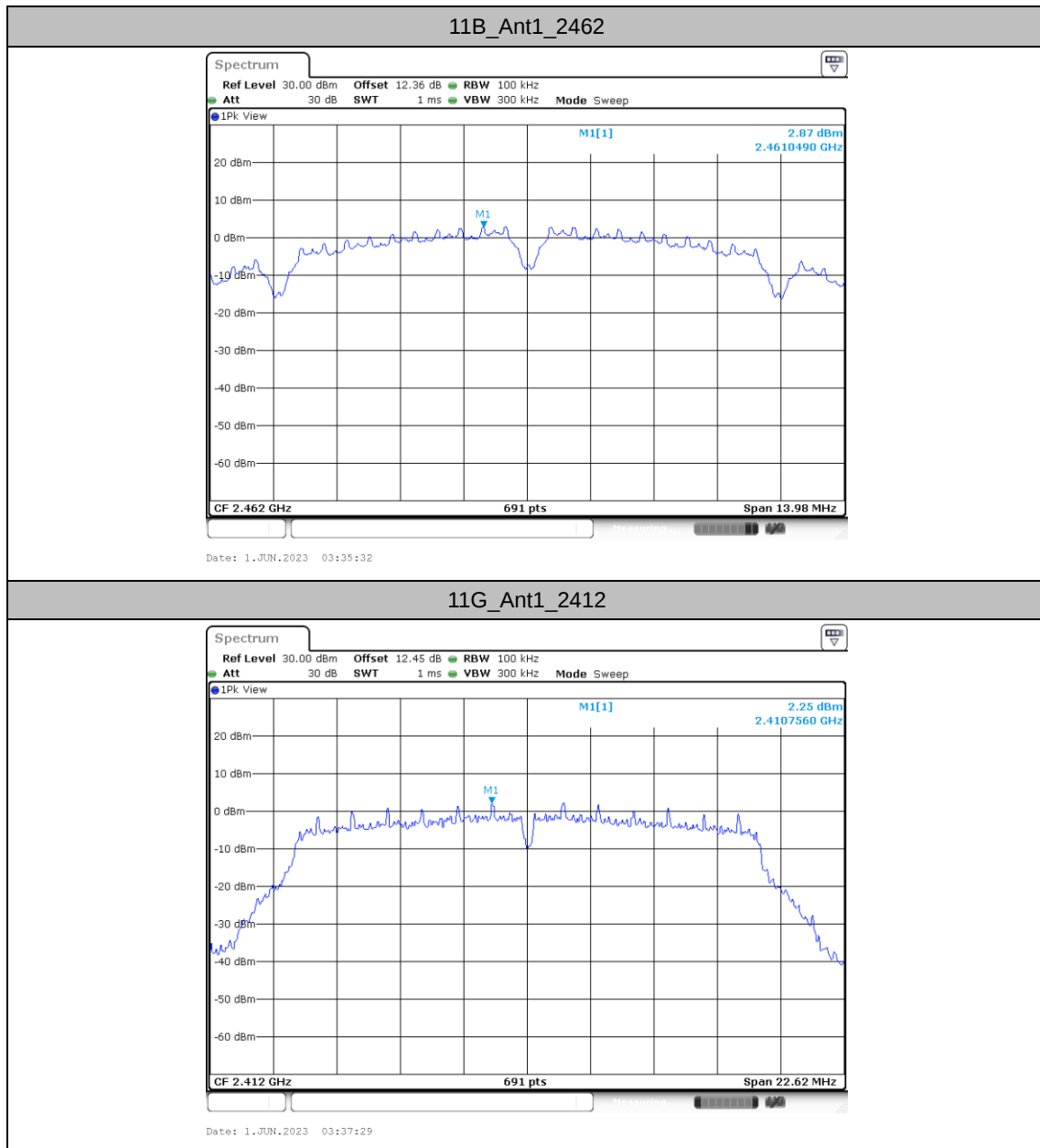
### Test Result

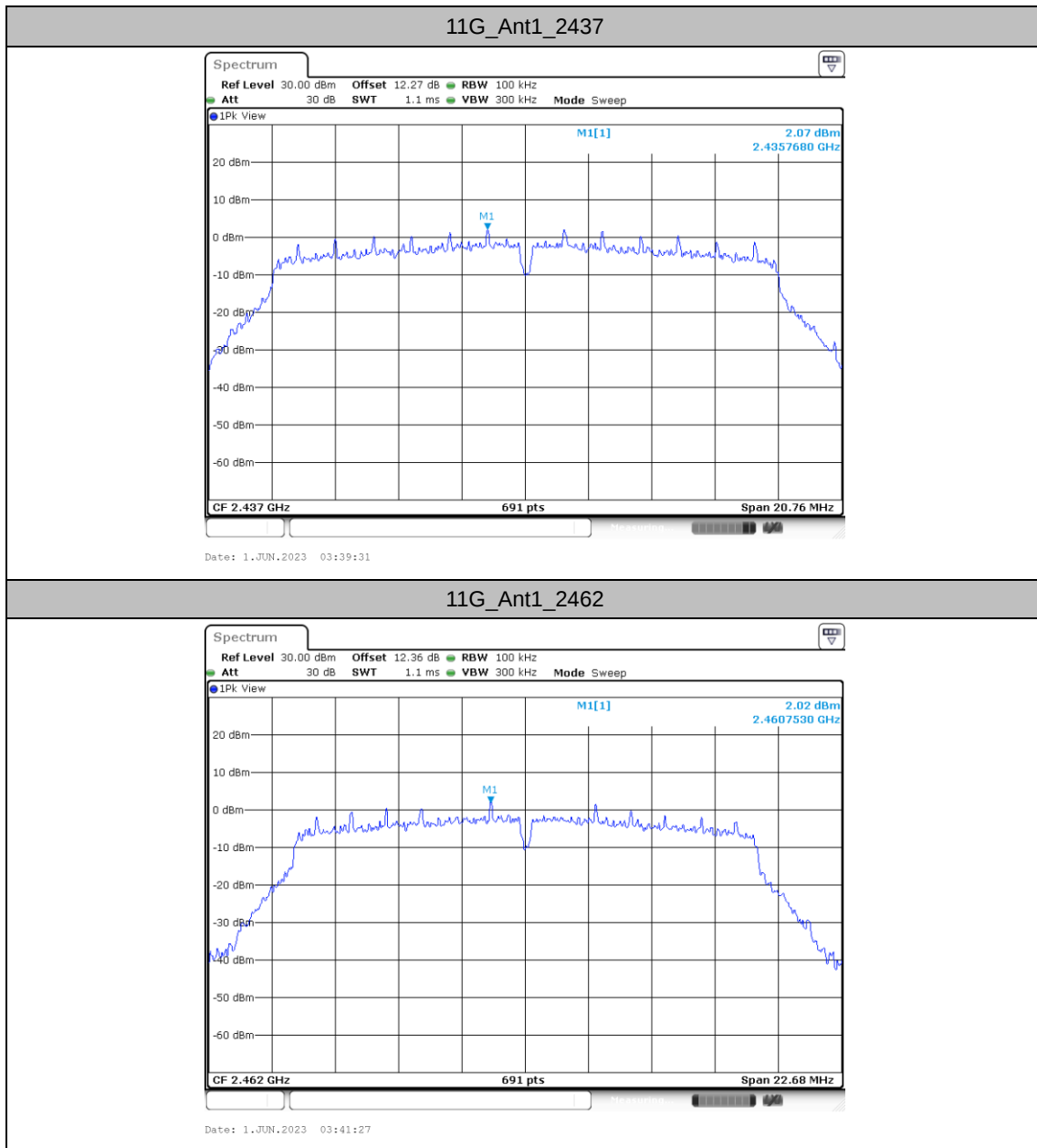
| TestMode  | Antenna | Freq(MHz) | Max.Point[MHz] | Result[dBm/100KHz] |
|-----------|---------|-----------|----------------|--------------------|
| 11B       | Ant1    | 2412      | 2411.52        | 3.56               |
|           |         | 2437      | 2436.52        | 3.29               |
|           |         | 2462      | 2461.05        | 2.87               |
| 11G       | Ant1    | 2412      | 2410.76        | 2.25               |
|           |         | 2437      | 2435.77        | 2.07               |
|           |         | 2462      | 2460.75        | 2.02               |
| 11N20SISO | Ant1    | 2412      | 2413.28        | 1.21               |
|           |         | 2437      | 2435.80        | 0.76               |
|           |         | 2462      | 2463.31        | 0.52               |

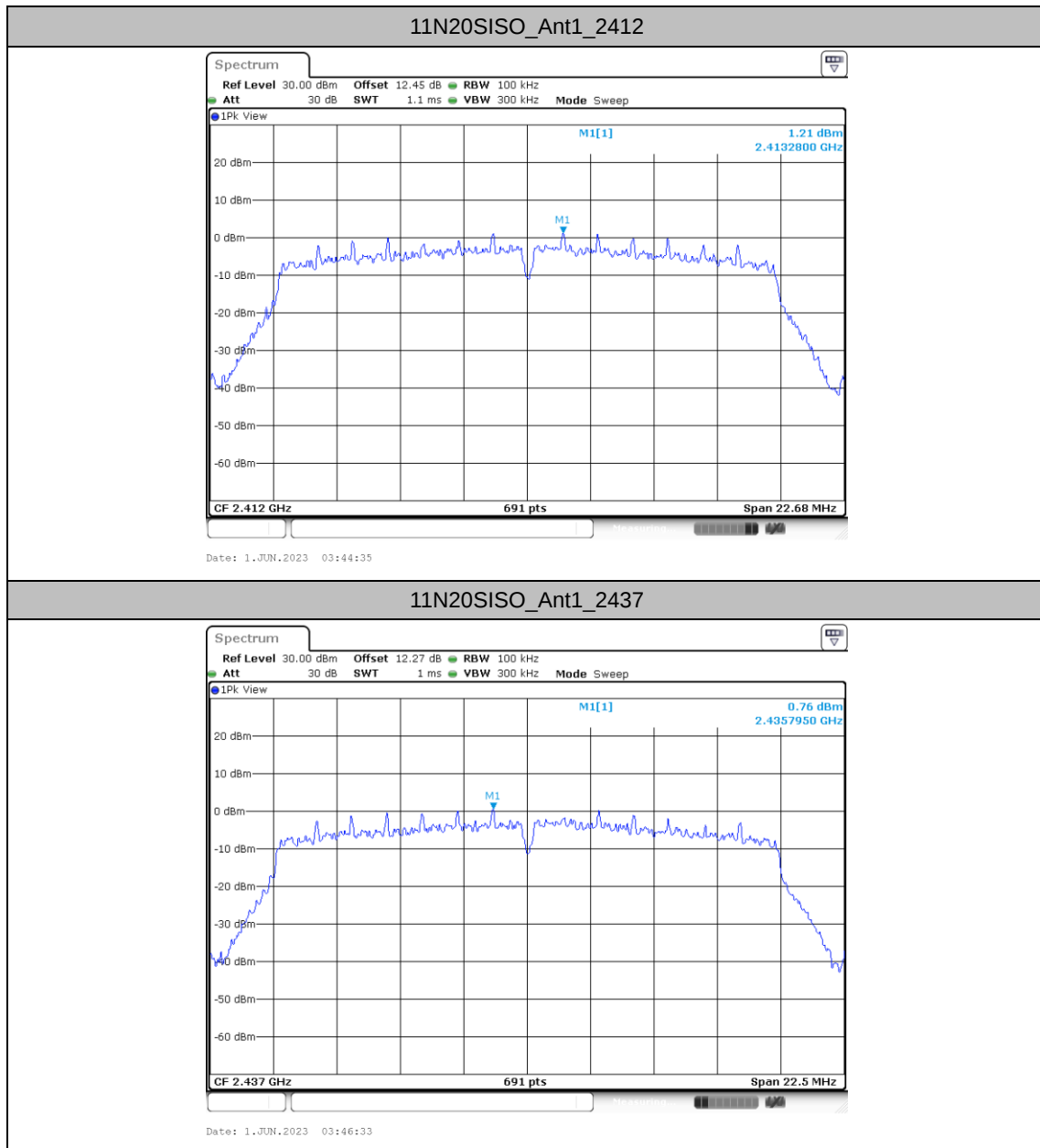


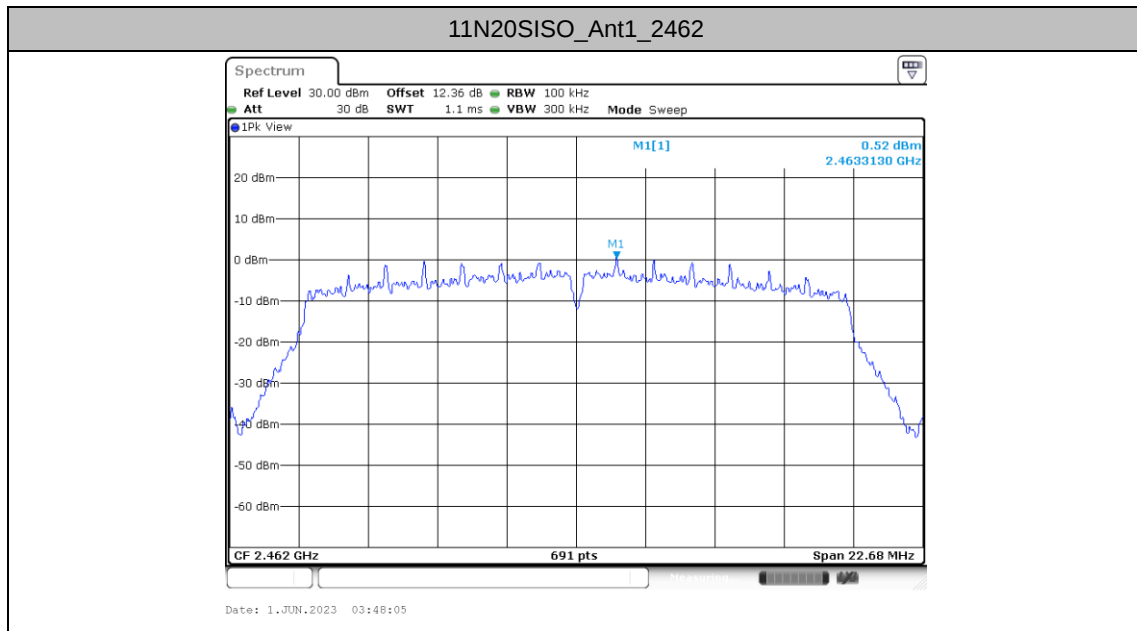
## Test Graphs













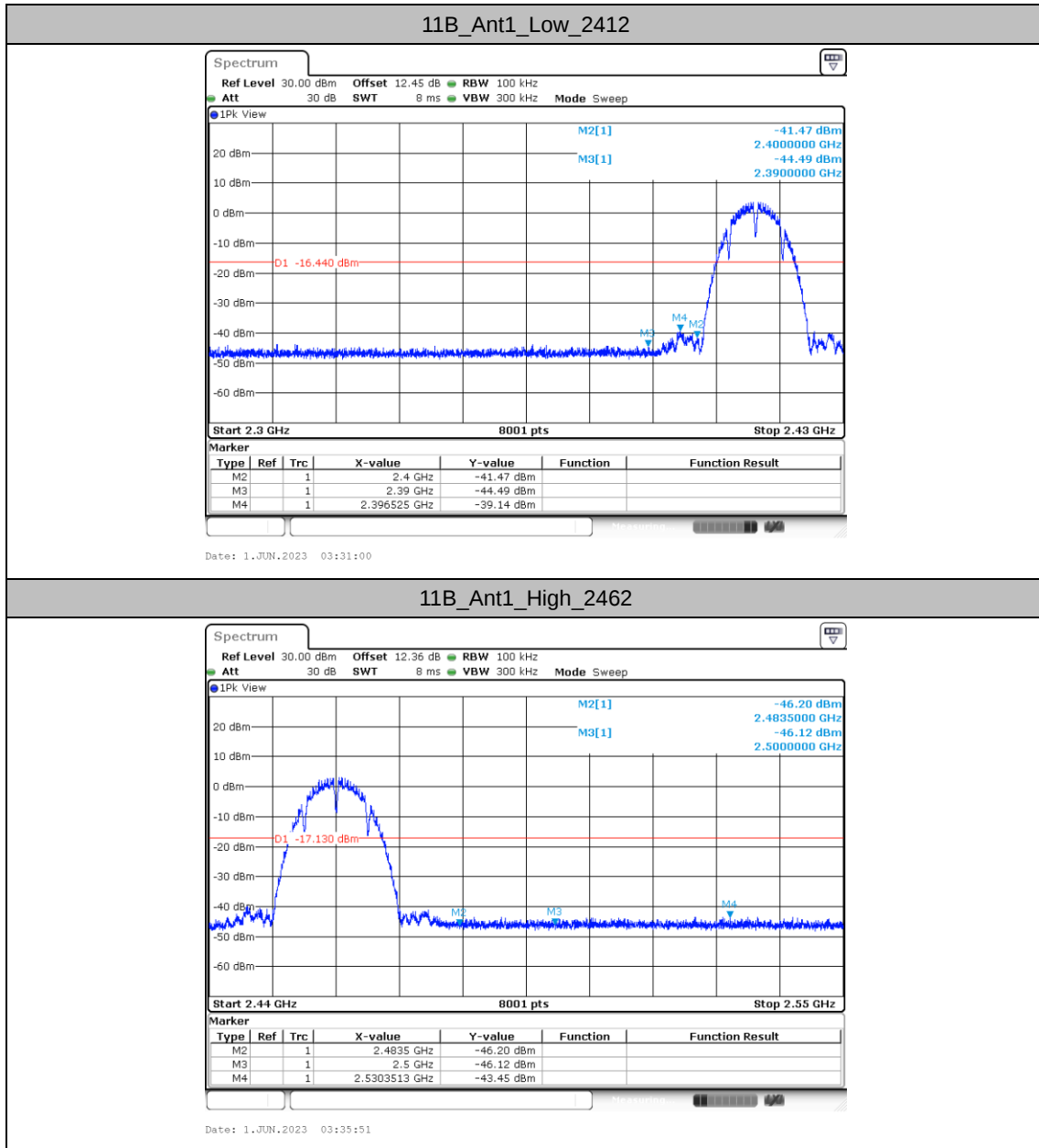
## Band edge measurements

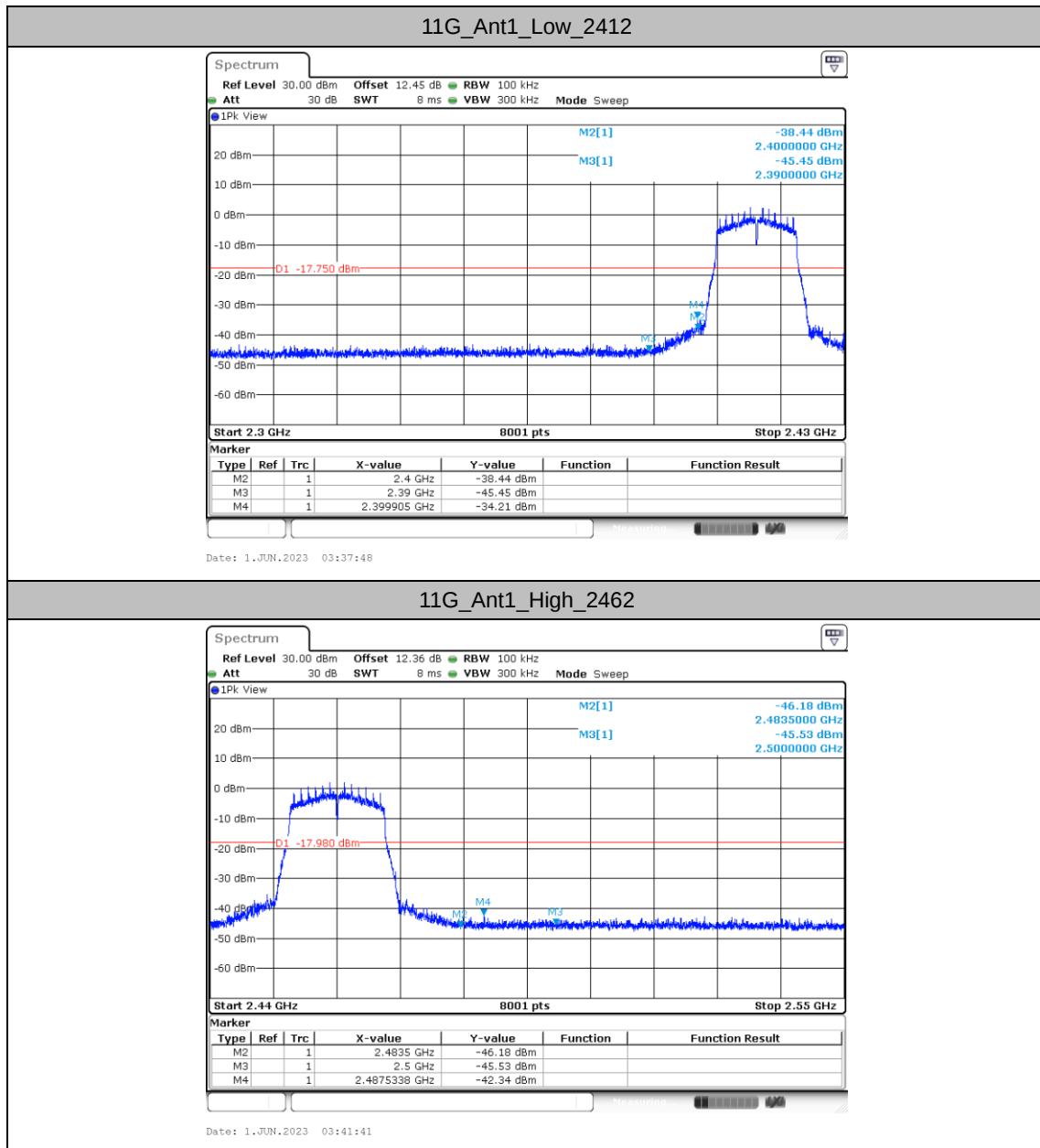
### Test Result

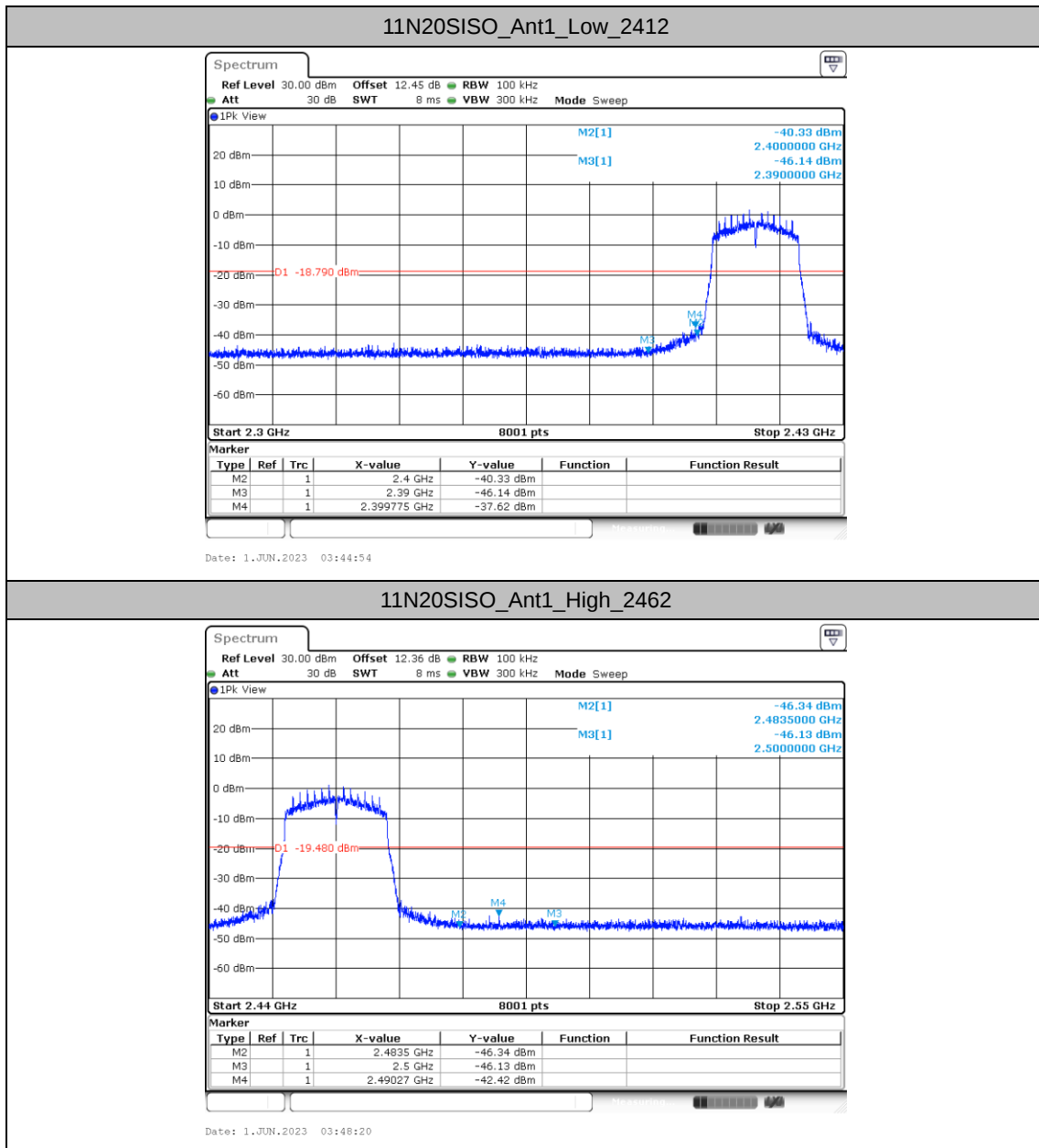
| TestMode  | Antenna | ChName | Freq(MHz) | RefLevel[dBm/100KHz] | Result[dBm/100KHz] | Limit[dBm/100KHz] | Verdict |
|-----------|---------|--------|-----------|----------------------|--------------------|-------------------|---------|
| 11B       | Ant1    | Low    | 2412      | 3.56                 | -39.14             | $\leq -16.44$     | PASS    |
|           |         | High   | 2462      | 2.87                 | -43.45             | $\leq -17.13$     | PASS    |
| 11G       | Ant1    | Low    | 2412      | 2.25                 | -34.21             | $\leq -17.75$     | PASS    |
|           |         | High   | 2462      | 2.02                 | -42.34             | $\leq -17.98$     | PASS    |
| 11N20SISO | Ant1    | Low    | 2412      | 1.21                 | -37.62             | $\leq -18.79$     | PASS    |
|           |         | High   | 2462      | 0.52                 | -42.42             | $\leq -19.48$     | PASS    |



## Test Graphs









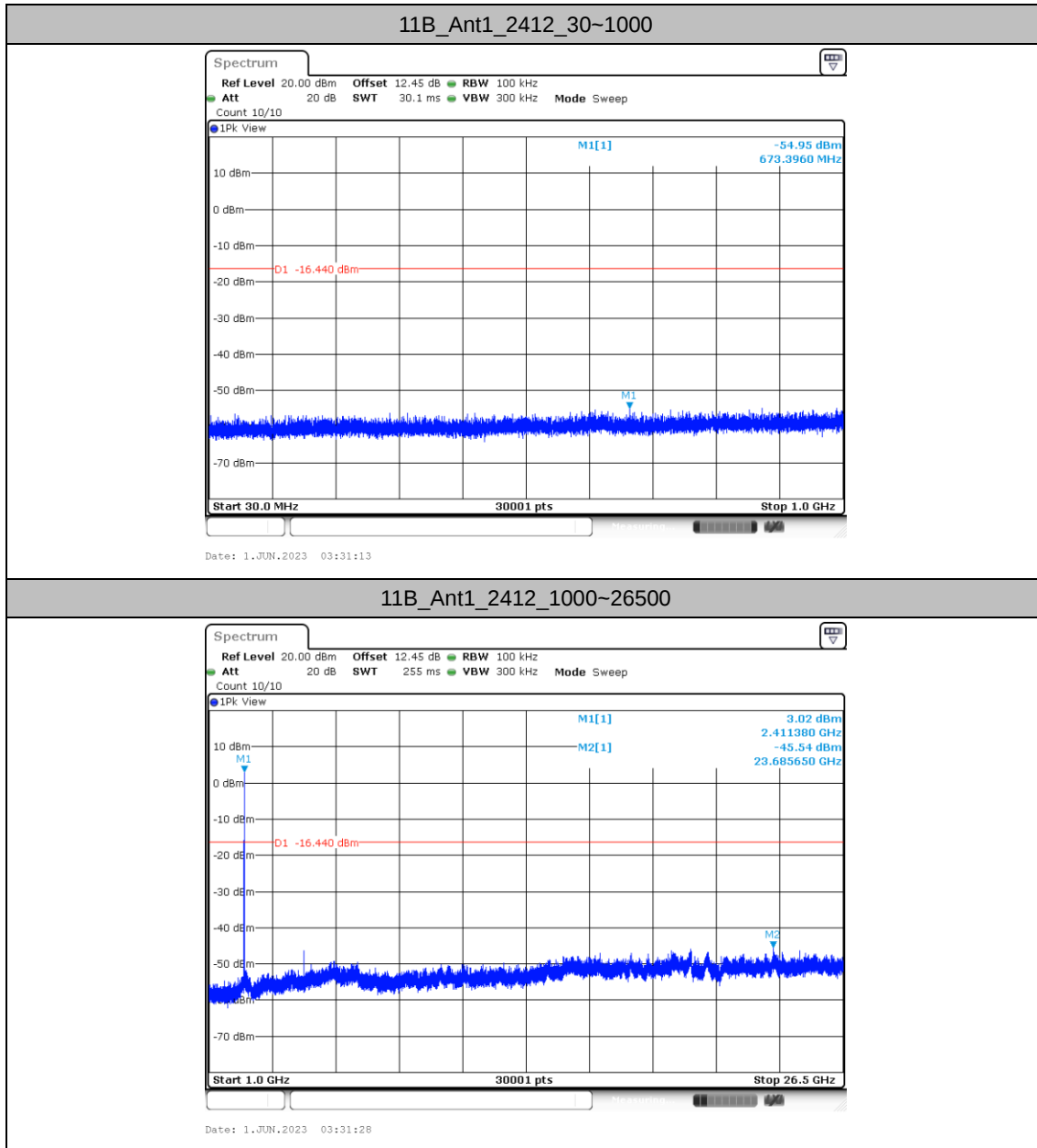
## Conducted Spurious Emission

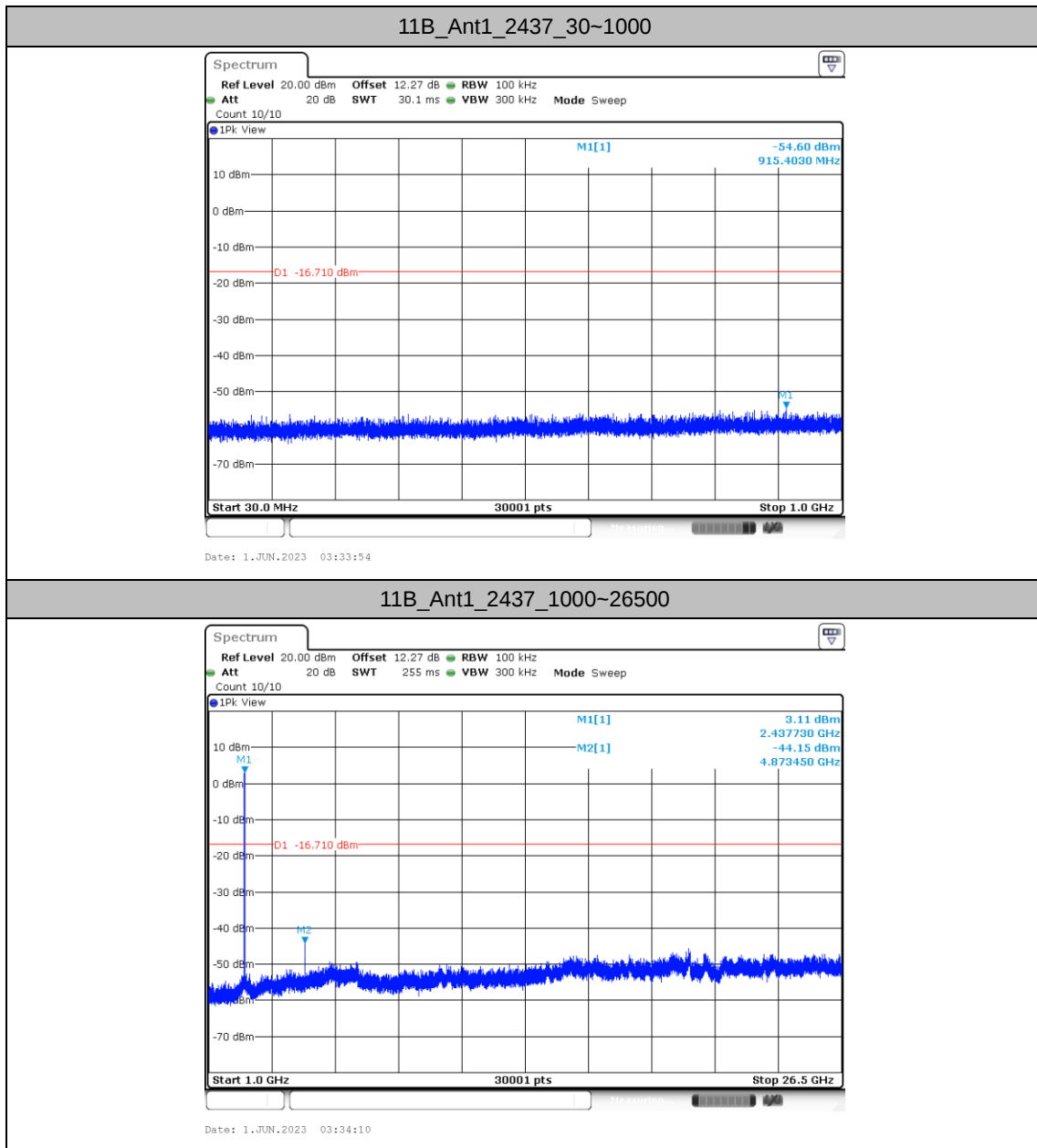
### Test Result

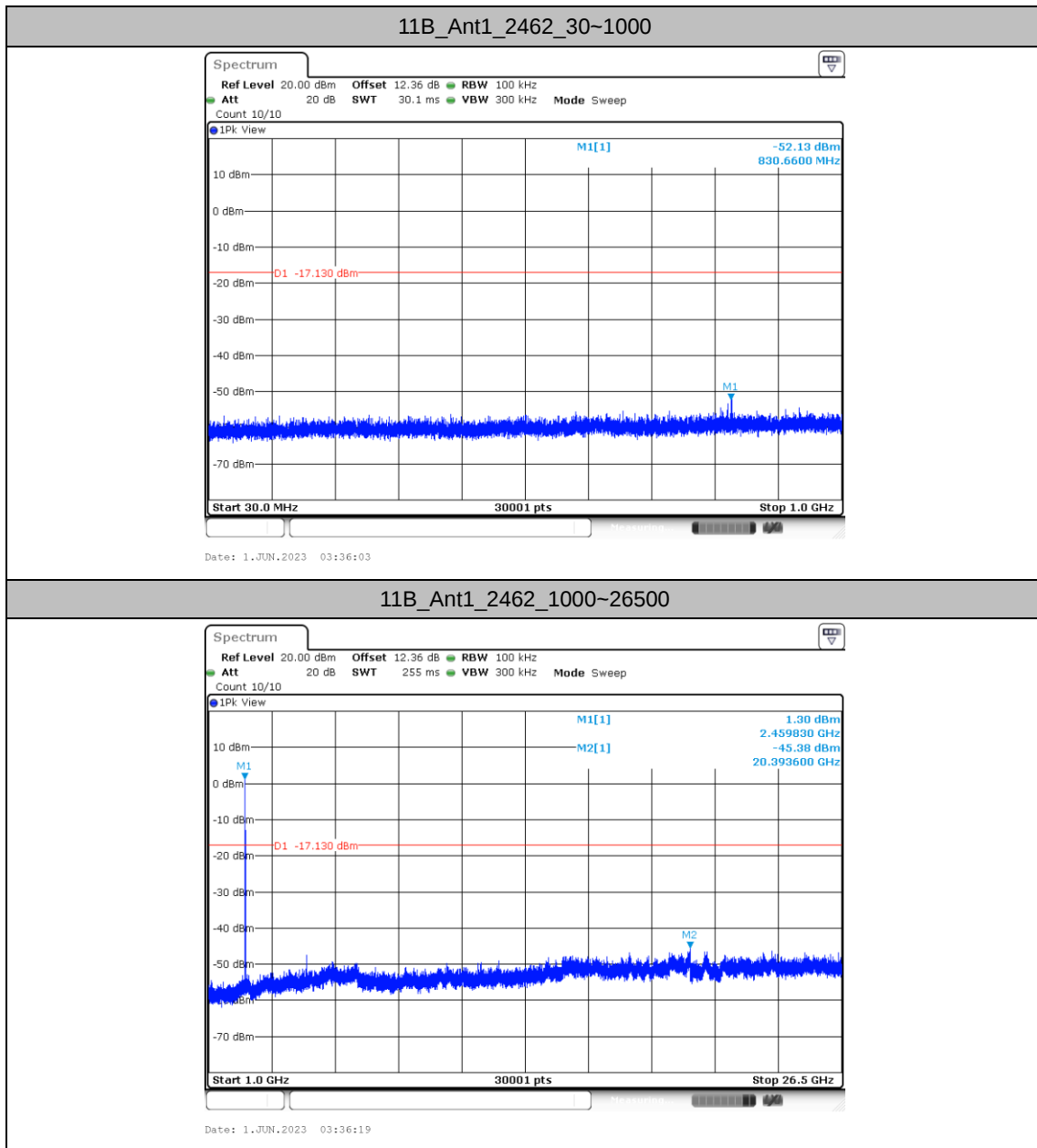
| TestMode  | Antenna | Freq(MHz) | FreqRange<br>[Mhz] | RefLevel<br>[dBm/100KHz] | Result<br>[dBm/100KHz] | Limit<br>[dBm/100KHz] | Verdict |
|-----------|---------|-----------|--------------------|--------------------------|------------------------|-----------------------|---------|
| 11B       | Ant1    | 2412      | 30~1000            | 3.56                     | -54.95                 | ≤-16.44               | PASS    |
|           |         |           | 1000~26500         | 3.56                     | -45.54                 | ≤-16.44               | PASS    |
|           |         | 2437      | 30~1000            | 3.29                     | -54.6                  | ≤-16.71               | PASS    |
|           |         |           | 1000~26500         | 3.29                     | -44.15                 | ≤-16.71               | PASS    |
|           |         | 2462      | 30~1000            | 2.87                     | -52.13                 | ≤-17.13               | PASS    |
|           |         |           | 1000~26500         | 2.87                     | -45.38                 | ≤-17.13               | PASS    |
| 11G       | Ant1    | 2412      | 30~1000            | 2.25                     | -55.15                 | ≤-17.75               | PASS    |
|           |         |           | 1000~26500         | 2.25                     | -46.11                 | ≤-17.75               | PASS    |
|           |         | 2437      | 30~1000            | 2.07                     | -54.66                 | ≤-17.93               | PASS    |
|           |         |           | 1000~26500         | 2.07                     | -45.75                 | ≤-17.93               | PASS    |
|           |         | 2462      | 30~1000            | 2.02                     | -54.36                 | ≤-17.98               | PASS    |
|           |         |           | 1000~26500         | 2.02                     | -45.82                 | ≤-17.98               | PASS    |
| 11N20SISO | Ant1    | 2412      | 30~1000            | 1.21                     | -54.94                 | ≤-18.79               | PASS    |
|           |         |           | 1000~26500         | 1.21                     | -45.91                 | ≤-18.79               | PASS    |
|           |         | 2437      | 30~1000            | 0.76                     | -54.79                 | ≤-19.24               | PASS    |
|           |         |           | 1000~26500         | 0.76                     | -45.03                 | ≤-19.24               | PASS    |
|           |         | 2462      | 30~1000            | 0.52                     | -55.03                 | ≤-19.48               | PASS    |
|           |         |           | 1000~26500         | 0.52                     | -45.54                 | ≤-19.48               | PASS    |

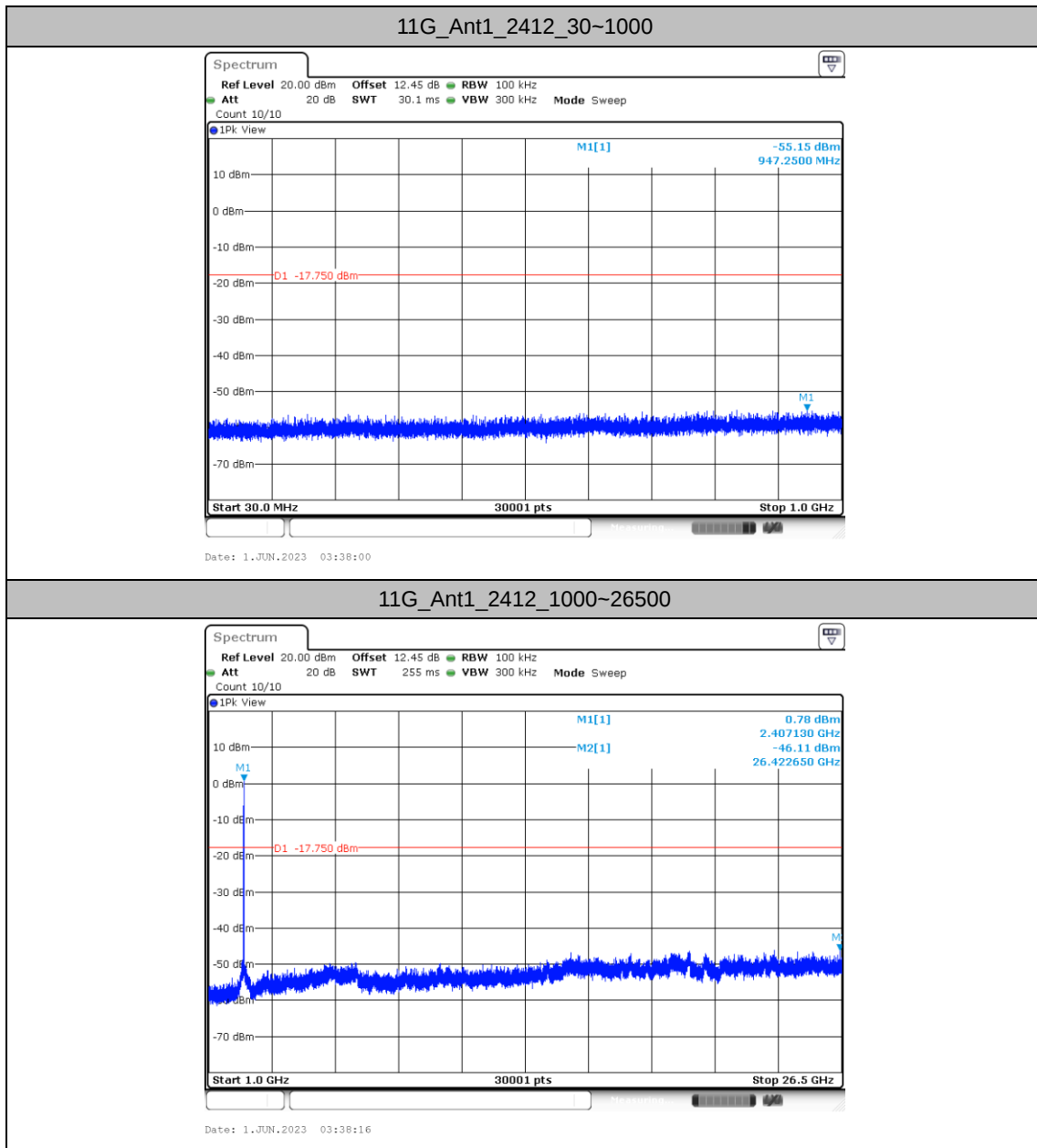


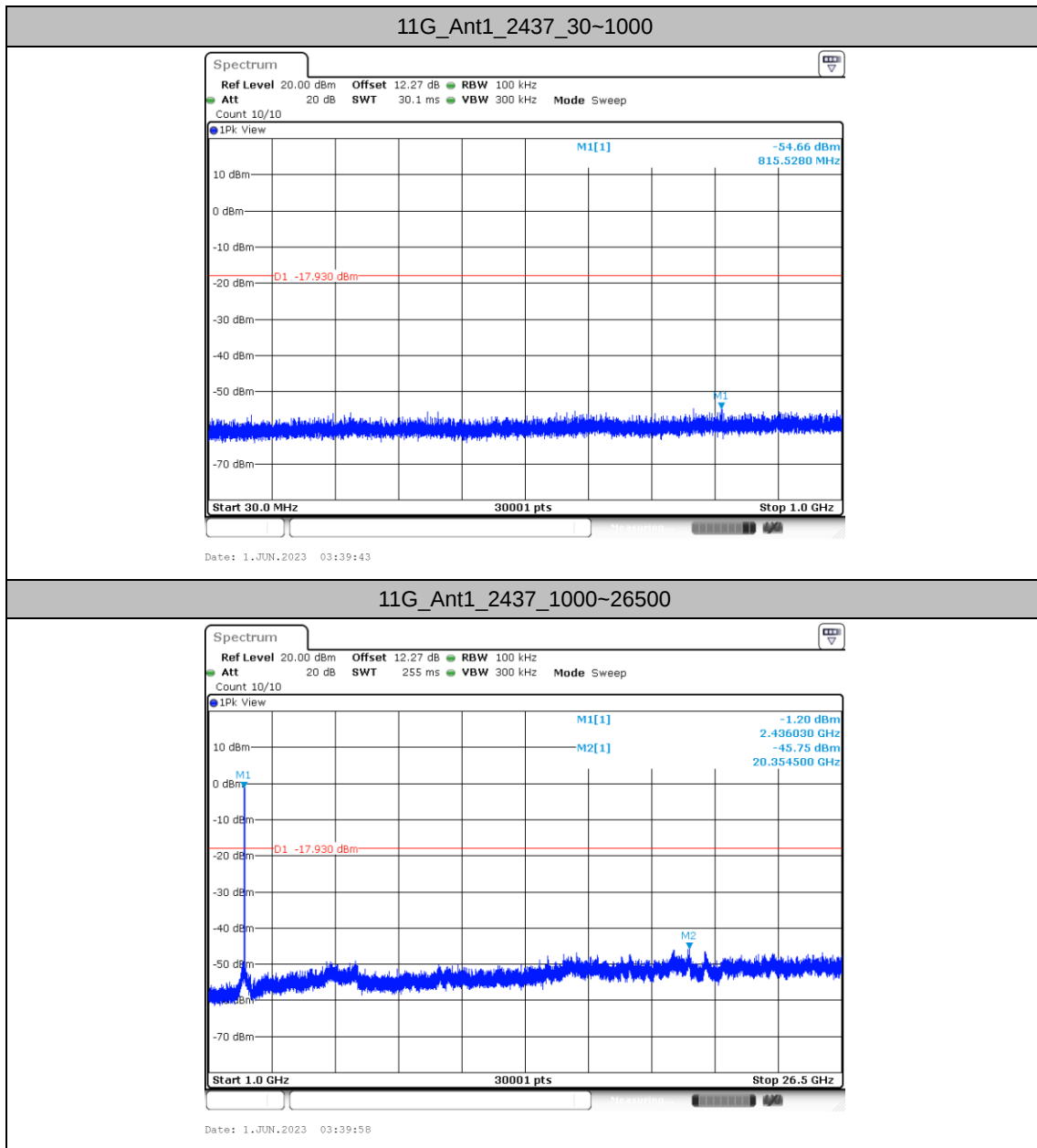
## Test Graphs

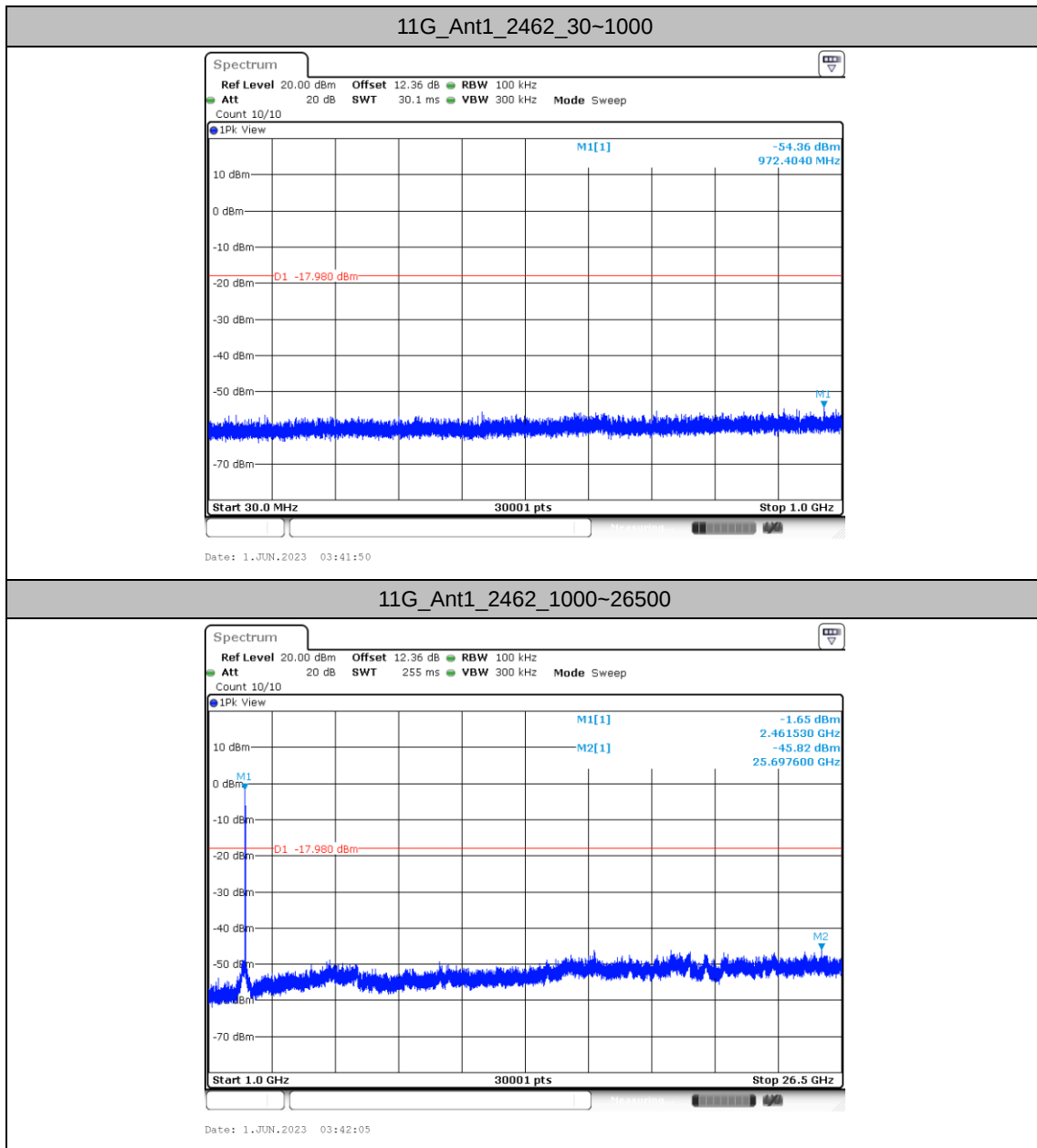


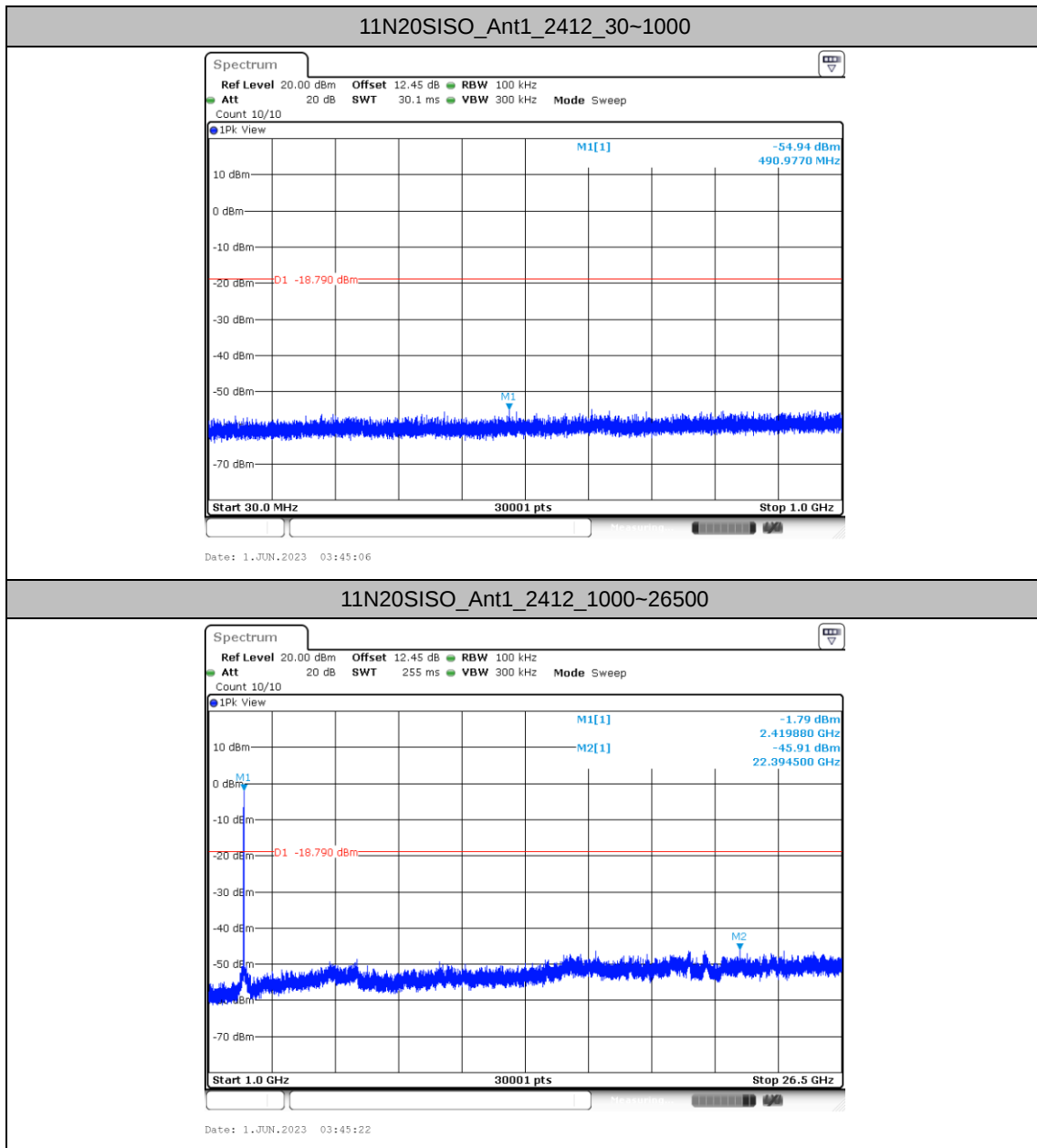


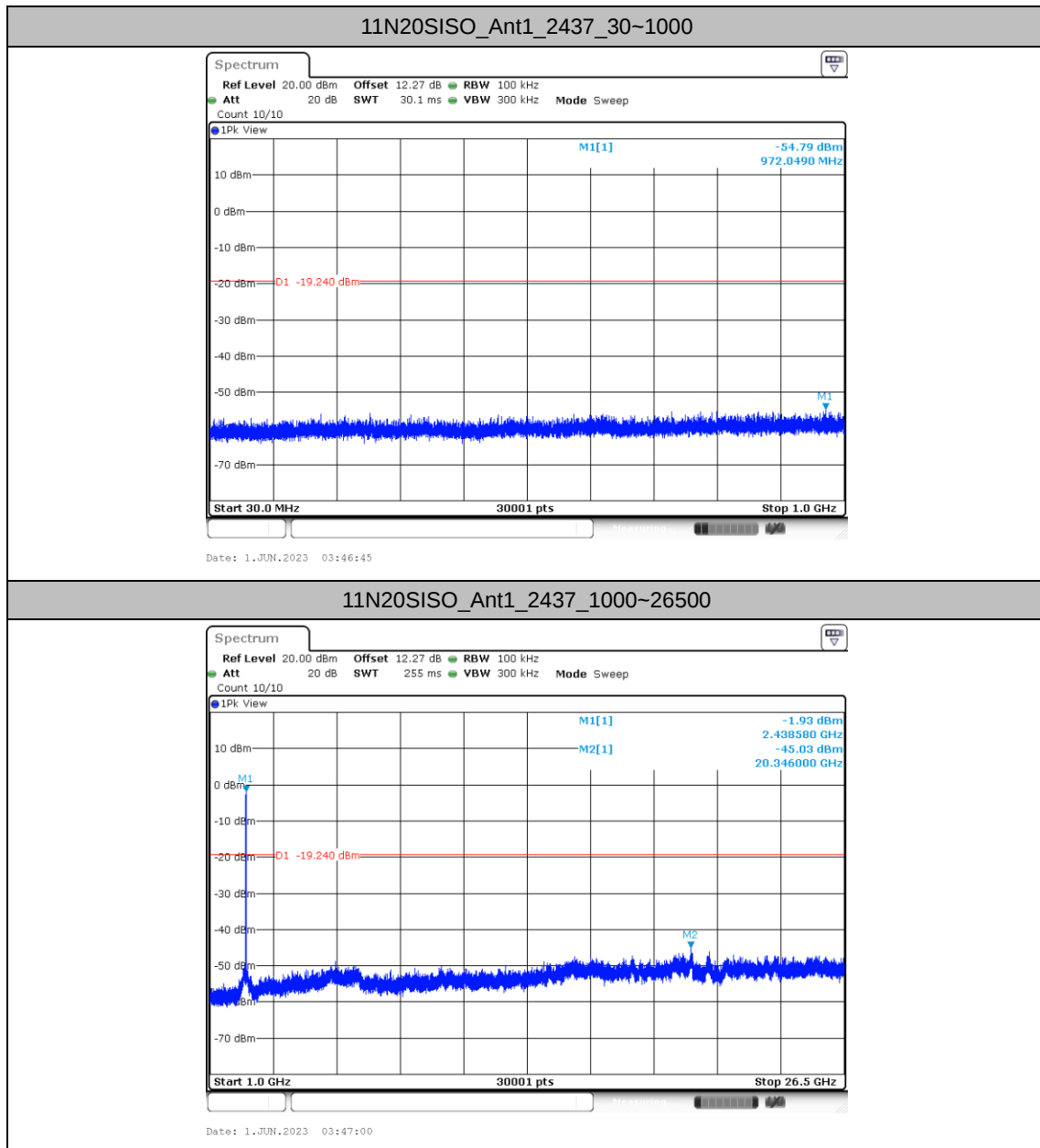


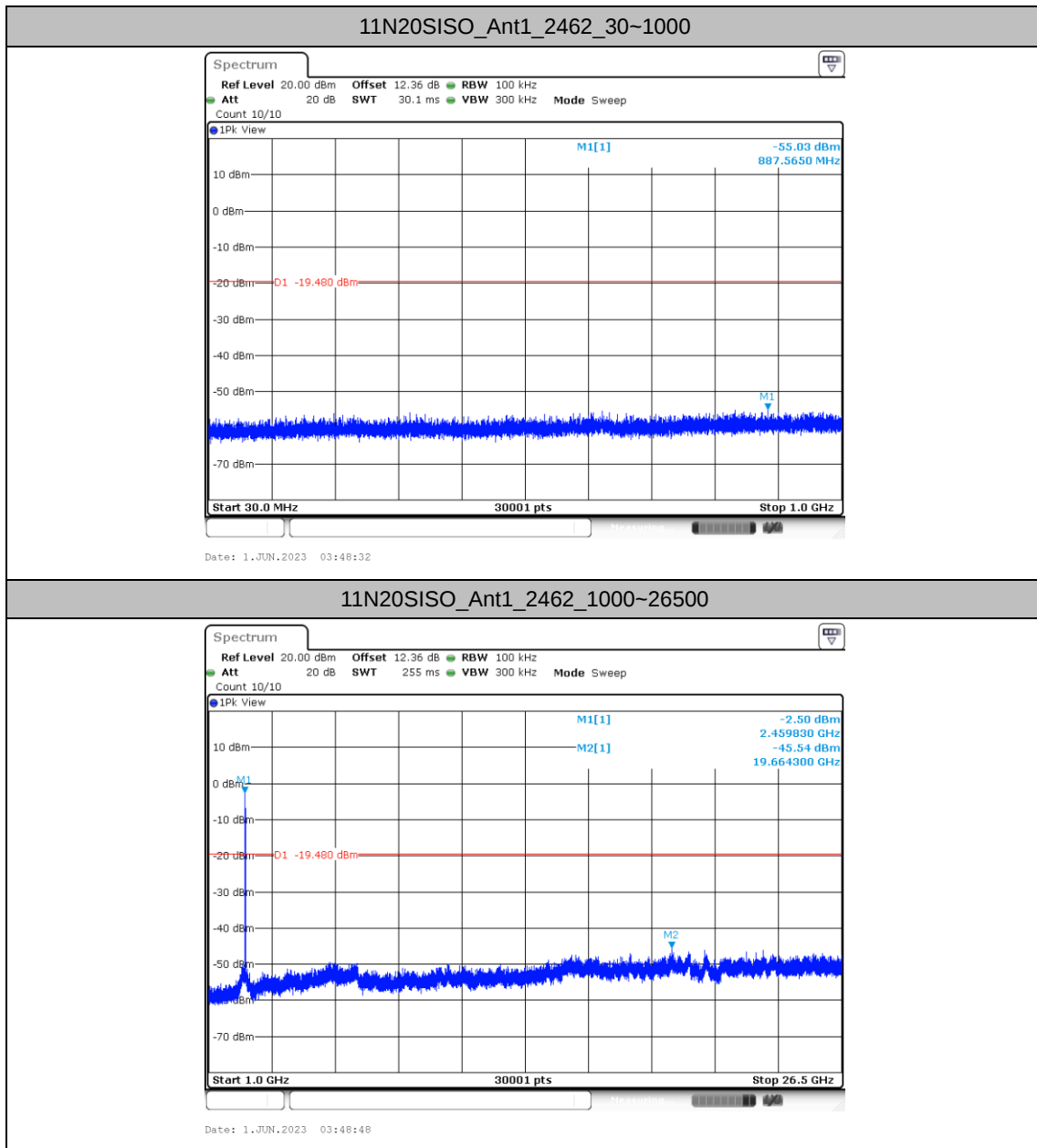








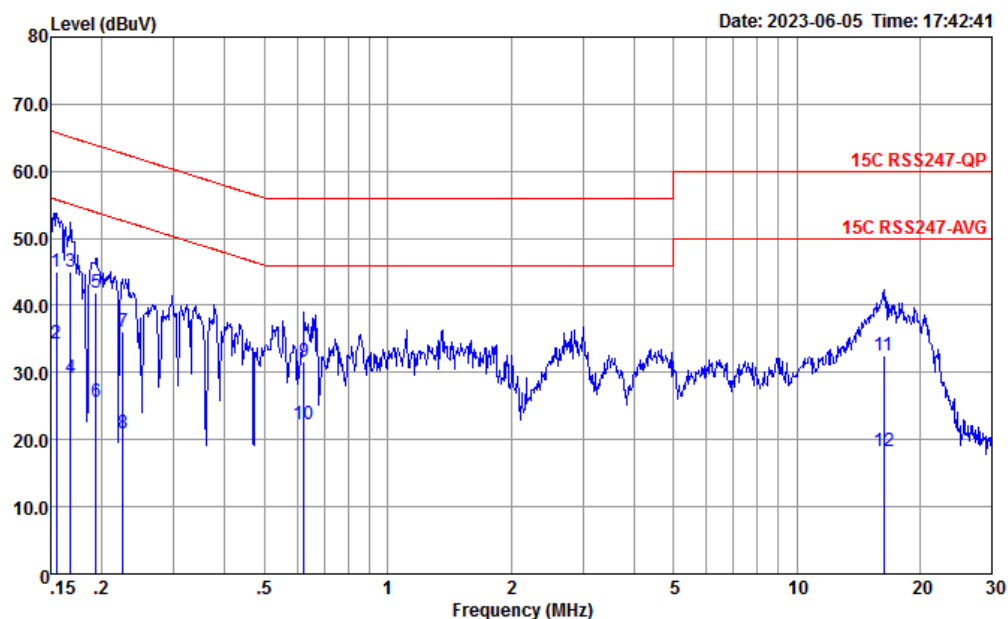






## Appendix B. AC Conducted Emission Test Results

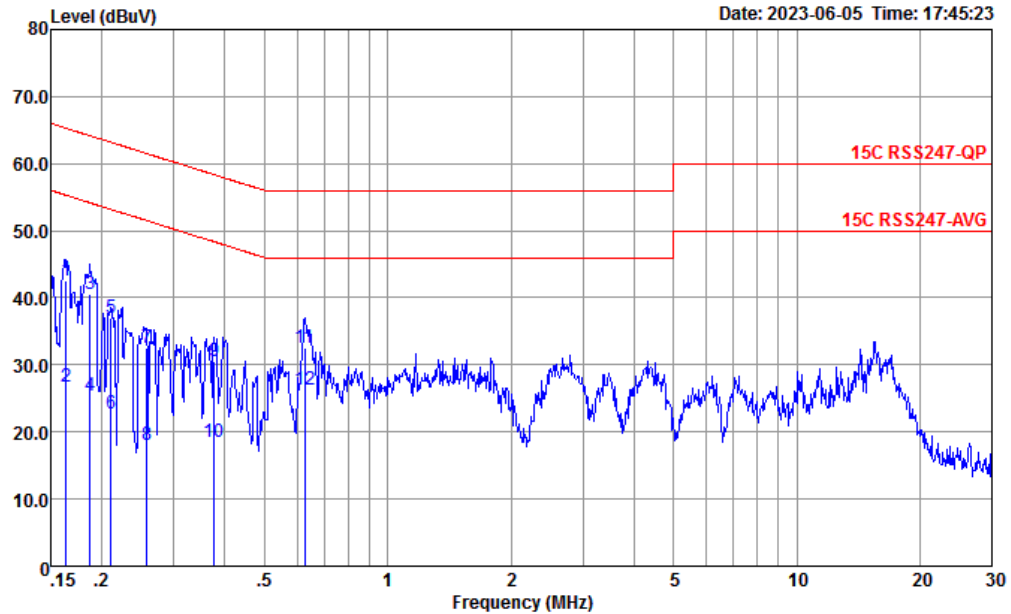
|                 |                                                                                 |                     |             |
|-----------------|---------------------------------------------------------------------------------|---------------------|-------------|
| Test Engineer : | Amos                                                                            | Temperature :       | 25.3~26.2°C |
|                 |                                                                                 | Relative Humidity : | 38~40%      |
| Test Voltage :  | 120Vac / 60Hz                                                                   | Phase :             | Line        |
| Remark :        | All emissions not reported here are more than 10 dB below the prescribed limit. |                     |             |



Site : CO01-KS  
Condition : 15C RSS247-QP LISN-060105-LINE LINE

|     | Freq   | Level | Over   | Limit | Read  | LISN   | Cable | Remark  |
|-----|--------|-------|--------|-------|-------|--------|-------|---------|
|     | MHz    | dBuV  | Limit  | Line  | Level | Factor | Loss  |         |
|     |        |       | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1   | 0.155  | 44.99 | -20.75 | 65.74 | 34.50 | 0.06   | 10.43 | QP      |
| 2   | 0.155  | 34.39 | -21.35 | 55.74 | 23.90 | 0.06   | 10.43 | Average |
| 3 * | 0.168  | 44.98 | -20.10 | 65.08 | 34.50 | 0.05   | 10.43 | QP      |
| 4   | 0.168  | 29.28 | -25.80 | 55.08 | 18.80 | 0.05   | 10.43 | Average |
| 5   | 0.193  | 41.95 | -21.94 | 63.89 | 31.50 | 0.03   | 10.42 | QP      |
| 6   | 0.193  | 25.55 | -28.34 | 53.89 | 15.10 | 0.03   | 10.42 | Average |
| 7   | 0.226  | 36.03 | -26.58 | 62.61 | 25.60 | 0.03   | 10.40 | QP      |
| 8   | 0.226  | 20.93 | -31.68 | 52.61 | 10.50 | 0.03   | 10.40 | Average |
| 9   | 0.624  | 31.61 | -24.39 | 56.00 | 21.50 | -0.07  | 10.18 | QP      |
| 10  | 0.624  | 22.31 | -23.69 | 46.00 | 12.20 | -0.07  | 10.18 | Average |
| 11  | 16.312 | 32.52 | -27.48 | 60.00 | 21.50 | -0.24  | 11.26 | QP      |
| 12  | 16.312 | 18.32 | -31.68 | 50.00 | 7.30  | -0.24  | 11.26 | Average |

|                 |                                                                                 |                     |             |
|-----------------|---------------------------------------------------------------------------------|---------------------|-------------|
| Test Engineer : | Amos                                                                            | Temperature :       | 25.3~26.2°C |
|                 |                                                                                 | Relative Humidity : | 38~40%      |
| Test Voltage :  | 120Vac / 60Hz                                                                   | Phase :             | Neutral     |
| Remark :        | All emissions not reported here are more than 10 dB below the prescribed limit. |                     |             |



Site : CO01-KS  
Condition : 15C RSS247-QP LISN-060105-NEUTRAL NEUTRAL

|      | Freq  | Level | Over   | Limit | Read  | LISN   | Cable |         |
|------|-------|-------|--------|-------|-------|--------|-------|---------|
|      | MHz   | dBuV  | Limit  | Line  | Level | Factor | Loss  | Remark  |
|      |       |       | dB     | dBuV  | dBuV  | dB     | dB    |         |
| 1    | 0.163 | 42.66 | -22.64 | 65.30 | 32.19 | 0.04   | 10.43 | QP      |
| 2    | 0.163 | 26.76 | -28.54 | 56.30 | 16.29 | 0.04   | 10.43 | Average |
| 3    | 0.187 | 40.67 | -23.48 | 64.15 | 30.20 | 0.05   | 10.42 | QP      |
| 4    | 0.187 | 25.37 | -28.78 | 54.15 | 14.90 | 0.05   | 10.42 | Average |
| 5    | 0.211 | 37.05 | -26.13 | 63.18 | 26.60 | 0.04   | 10.41 | QP      |
| 6    | 0.211 | 22.65 | -30.53 | 53.18 | 12.20 | 0.04   | 10.41 | Average |
| 7    | 0.258 | 32.56 | -28.96 | 61.51 | 22.19 | -0.01  | 10.38 | QP      |
| 8    | 0.258 | 17.96 | -33.55 | 51.51 | 7.59  | -0.01  | 10.38 | Average |
| 9    | 0.377 | 30.45 | -27.89 | 58.34 | 20.20 | -0.06  | 10.31 | QP      |
| 10   | 0.377 | 18.55 | -29.79 | 48.34 | 8.30  | -0.06  | 10.31 | Average |
| 11   | 0.627 | 32.59 | -23.41 | 56.00 | 22.50 | -0.09  | 10.18 | QP      |
| 12 * | 0.627 | 26.19 | -19.81 | 46.00 | 16.10 | -0.09  | 10.18 | Average |

Note:

1. Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
2. Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



## Appendix C. Radiated Spurious Emission Test Data

|                 |           |                     |          |
|-----------------|-----------|---------------------|----------|
| Test Engineer : | Jake zhou | Relative Humidity : | 41~42 %  |
|                 |           | Temperature :       | 22 ~23°C |

## Radiated Spurious Emission Test Modes

| Mode   | Band (MHz)  | Antenna | Modulation   | Channel | Frequency | Data Rate | RU | Remark |
|--------|-------------|---------|--------------|---------|-----------|-----------|----|--------|
| Mode 1 | 2400-2483.5 | 1       | 802.11b      | 01      | 2412      | 1Mbps     | -  | -      |
| Mode 2 | 2400-2483.5 | 1       | 802.11b      | 06      | 2437      | 1Mbps     | -  | -      |
| Mode 3 | 2400-2483.5 | 1       | 802.11b      | 11      | 2462      | 1Mbps     | -  | -      |
| Mode 4 | 2400-2483.5 | 1       | 802.11g      | 01      | 2412      | 6Mbps     | -  | -      |
| Mode 5 | 2400-2483.5 | 1       | 802.11g      | 06      | 2437      | 6Mbps     | -  | -      |
| Mode 6 | 2400-2483.5 | 1       | 802.11g      | 11      | 2462      | 6Mbps     | -  | -      |
| Mode 7 | 2400-2483.5 | 1       | 802.11n HT20 | 01      | 2412      | MCS0      | -  | -      |
| Mode 8 | 2400-2483.5 | 1       | 802.11n HT20 | 06      | 2437      | MCS0      | -  | -      |
| Mode 9 | 2400-2483.5 | 1       | 802.11n HT20 | 11      | 2462      | MCS0      | -  | -      |
| Mode 1 | 2400-2483.5 | 1       | 802.11b      | 01      |           |           |    | LF     |

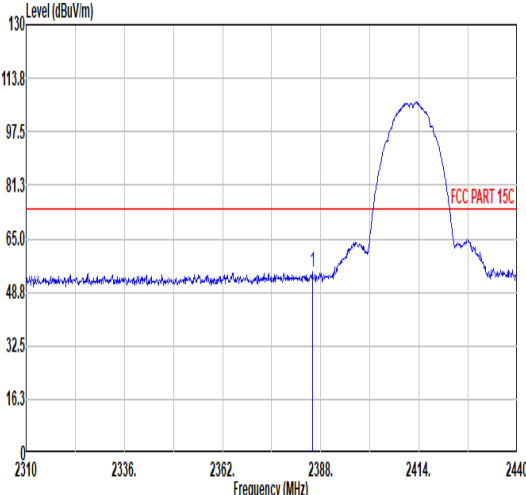
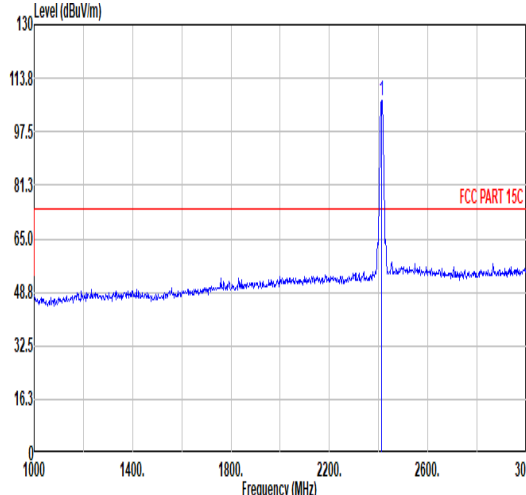
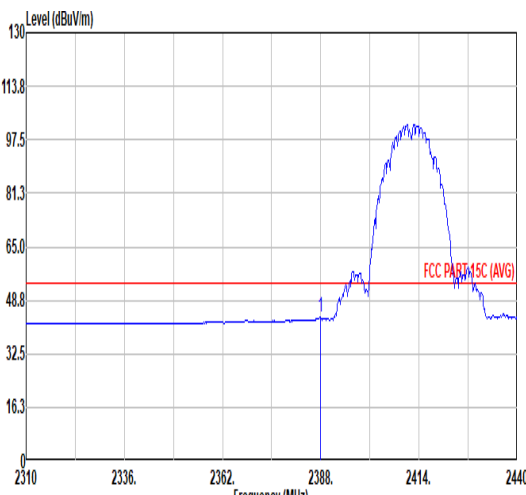
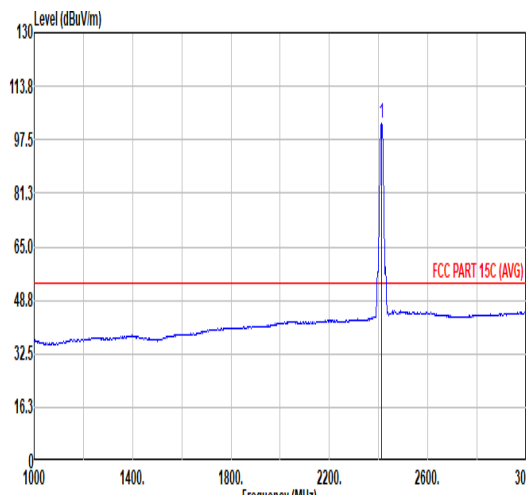
## Summary of each worse mode

| Mode | Modulation | Ch. | Freq. (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Pol. | Peak Avg. | Result | Remark    |
|------|------------|-----|-------------|----------------|----------------|-------------|------|-----------|--------|-----------|
| 1    | 802.11b    | 01  | 2387.87     | 43.50          | 54.00          | -10.50      | H    | AVERAGE   | Pass   | Band Edge |
| 1    | 802.11b    | 01  | 4824.00     | 49.62          | 54.00          | -4.38       | H    | AVERAGE   | Pass   | Harmonic  |
| 2    | 802.11b    | 06  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
| 2    | 802.11b    | 06  | 4874.00     | 49.45          | 54.00          | -4.55       | H    | AVERAGE   | Pass   | Harmonic  |
| 3    | 802.11b    | 11  | 2484.04     | 44.89          | 54.00          | -9.11       | H    | AVERAGE   | Pass   | Band Edge |
| 3    | 802.11b    | 11  | 4924.00     | 48.53          | 54.00          | -5.47       | H    | AVERAGE   | Pass   | Harmonic  |
| 4    | 802.11g    | 01  | 2389.69     | 46.31          | 54.00          | -7.69       | H    | AVERAGE   | Pass   | Band Edge |
| 4    | 802.11g    | 01  | 7981.50     | 51.26          | 74.00          | -22.74      | V    | Peak      | Pass   | Harmonic  |
| 5    | 802.11g    | 06  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
| 5    | 802.11g    | 06  | 4874.00     | 44.70          | 74.00          | -29.30      | V    | PEAK      | Pass   | Harmonic  |
| 6    | 802.11g    | 11  | 2483.51     | 49.53          | 54.00          | -4.47       | H    | AVERAGE   | Pass   | Band Edge |

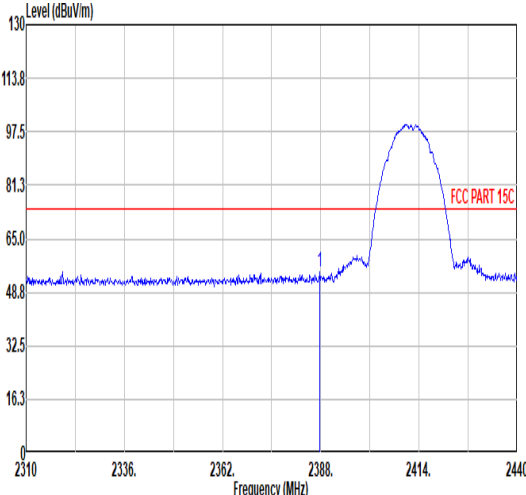
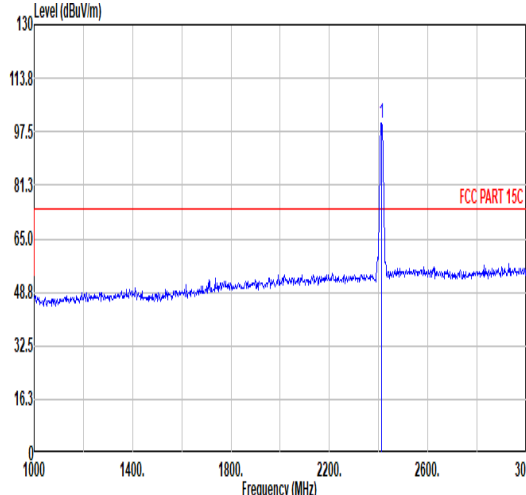
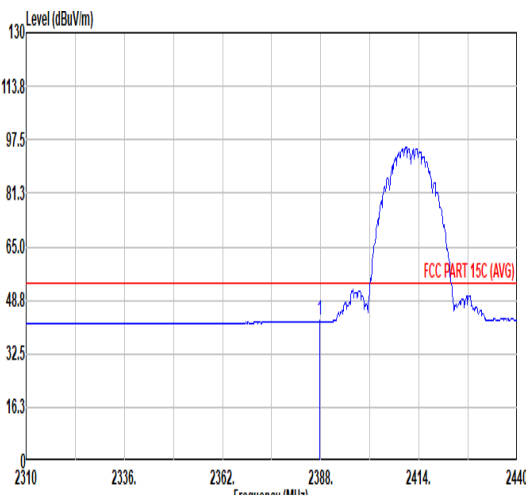
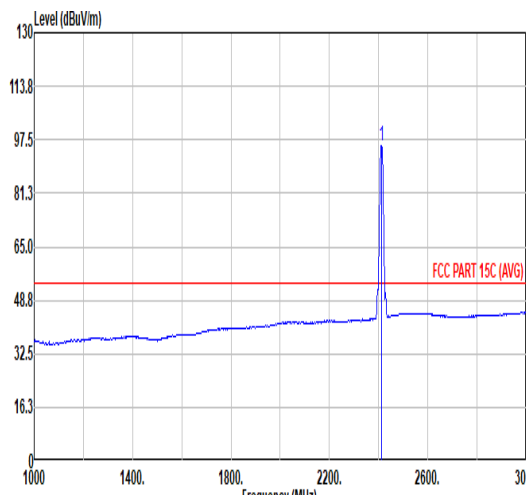
## Summary of each worse mode

| Mode | Modulation   | Ch. | Freq. (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Pol. | Peak Avg. | Result | Remark    |
|------|--------------|-----|-------------|----------------|----------------|-------------|------|-----------|--------|-----------|
| 6    | 802.11g      | 11  | 4924.00     | 43.64          | 74.00          | -30.36      | H    | PEAK      | Pass   | Harmonic  |
| 7    | 802.11n HT20 | 01  | 2389.95     | 48.04          | 54.00          | -5.96       | H    | AVERAGE   | Pass   | Band Edge |
| 7    | 802.11n HT20 | 01  | 4824.00     | 43.31          | 74.00          | -30.69      | V    | PEAK      | Pass   | Harmonic  |
| 8    | 802.11n HT20 | 06  | -           | -              | -              | -           | -    | -         | -      | Band Edge |
| 8    | 802.11n HT20 | 06  | 4874.00     | 44.59          | 74.00          | -29.41      | H    | PEAK      | Pass   | Harmonic  |
| 9    | 802.11n HT20 | 11  | 2483.51     | 48.48          | 54.00          | -5.52       | H    | AVERAGE   | Pass   | Band Edge |
| 9    | 802.11n HT20 | 11  | 4924.00     | 43.34          | 74.00          | -30.66      | V    | PEAK      | Pass   | Harmonic  |
| 1    | 802.11b      | 01  | 913.67      | 33.65          | 46.00          | -12.35      | H    | PEAK      | Pass   | LF        |

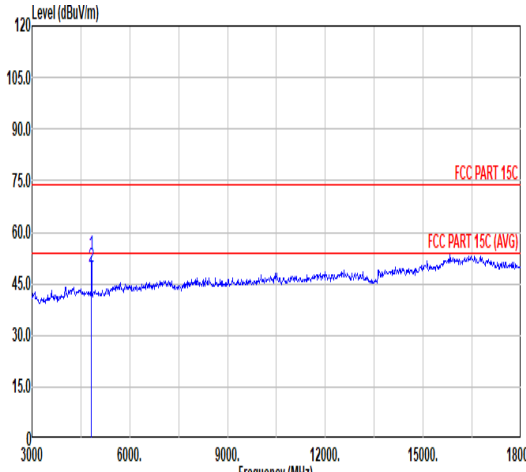
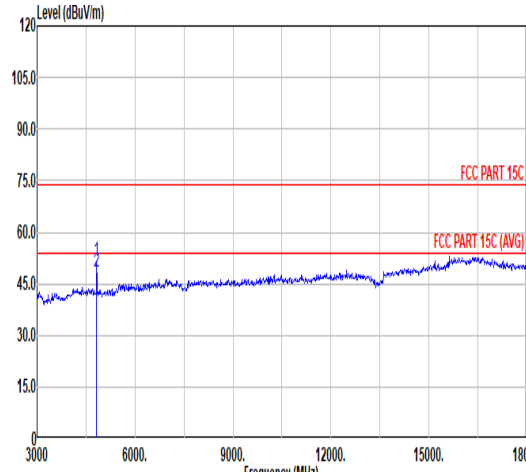
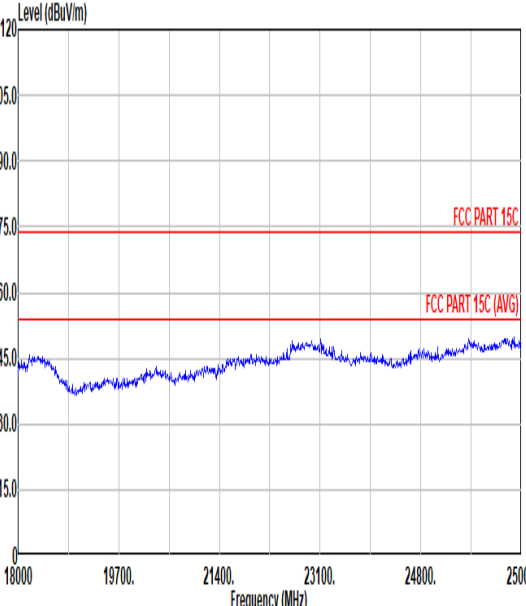
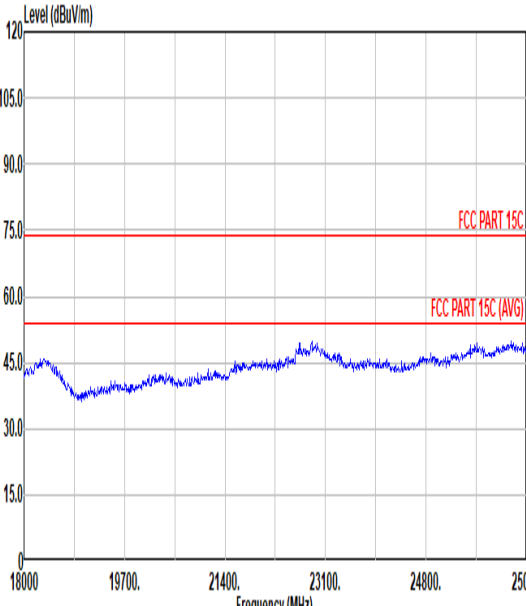


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_802.11b_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       | Fundamental |        |        |     |    |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 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></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>2385.79</td><td>55.10</td><td>74.00</td><td>-18.90</td><td>43.37</td><td>32.00</td><td>6.60</td><td>32.87</td><td>6.00</td><td>118</td><td>84</td><td>PEAK</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 | cm | deg | 1 | 2385.79 | 55.10 | 74.00 | -18.90 | 43.37 | 32.00 | 6.60 | 32.87 | 6.00 | 118 | 84 | 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></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>2412.00</td><td>106.94</td><td>-----</td><td>-----</td><td>94.85</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>118</td><td>84</td><td>PEAK</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 | cm | deg | 1 | 2412.00 | 106.94 | ----- | ----- | 94.85 | 32.27 | 6.63 | 32.81 | 6.00 | 118 | 84 |
|      | 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    | 2385.79                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 55.10  | 74.00  | -18.90 | 43.37  | 32.00 | 6.60        | 32.87  | 6.00   | 118 | 84 | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 106.94 | -----  | -----  | 94.85  | 32.27 | 6.63        | 32.81  | 6.00   | 118 | 84 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |    |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <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>2387.87</td><td>43.50</td><td>54.00</td><td>-10.50</td><td>31.73</td><td>32.03</td><td>6.60</td><td>32.86</td><td>6.00</td><td>118</td><td>84</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 | cm | deg | 1 | 2387.87 | 43.50 | 54.00 | -10.50 | 31.73 | 32.03 | 6.60 | 32.86 | 6.00 | 118 | 84 | 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></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>2412.00</td><td>102.30</td><td>-----</td><td>-----</td><td>90.21</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>118</td><td>84</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 | cm | deg | 1 | 2412.00 | 102.30 | ----- | ----- | 90.21 | 32.27 | 6.63 | 32.81 | 6.00 | 118 | 84 |
|      | 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    | 2387.87                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 43.50  | 54.00  | -10.50 | 31.73  | 32.03 | 6.60        | 32.86  | 6.00   | 118 | 84 | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 102.30 | -----  | -----  | 90.21  | 32.27 | 6.63        | 32.81  | 6.00   | 118 | 84 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |

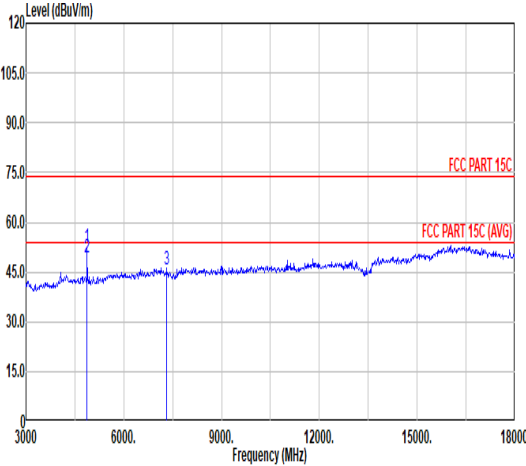
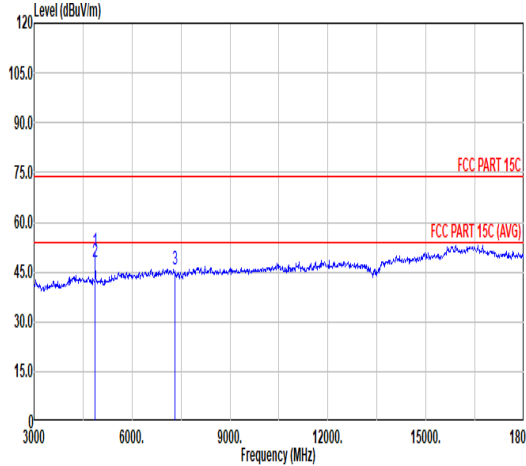


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11b_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |       | Fundamental |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 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></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>2387.74</td><td>54.91</td><td>74.00</td><td>-19.09</td><td>43.14</td><td>32.03</td><td>6.60</td><td>32.86</td><td>6.00</td><td>381</td><td>332</td><td>PEAK</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 | cm | deg | 1 | 2387.74 | 54.91 | 74.00 | -19.09 | 43.14 | 32.03 | 6.60 | 32.86 | 6.00 | 381 | 332 | 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></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>2412.00</td><td>100.18</td><td>-----</td><td>-----</td><td>88.09</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>381</td><td>332</td><td>PEAK</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 | cm | deg | 1 | 2412.00 | 100.18 | ----- | ----- | 88.09 | 32.27 | 6.63 | 32.81 | 6.00 | 381 | 332 |
|      | 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    | 2387.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.91  | 74.00  | -19.09 | 43.14  | 32.03 | 6.60        | 32.86  | 6.00   | 381 | 332 | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 100.18 | -----  | -----  | 88.09  | 32.27 | 6.63        | 32.81  | 6.00   | 381 | 332 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <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>2387.61</td><td>42.46</td><td>54.00</td><td>-11.54</td><td>30.69</td><td>32.03</td><td>6.60</td><td>32.86</td><td>6.00</td><td>381</td><td>332</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 | cm | deg | 1 | 2387.61 | 42.46 | 54.00 | -11.54 | 30.69 | 32.03 | 6.60 | 32.86 | 6.00 | 381 | 332 | 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></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>2412.00</td><td>95.44</td><td>-----</td><td>-----</td><td>83.37</td><td>32.26</td><td>6.63</td><td>32.82</td><td>6.00</td><td>381</td><td>332</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 | cm | deg | 1 | 2412.00 | 95.44  | ----- | ----- | 83.37 | 32.26 | 6.63 | 32.82 | 6.00 | 381 | 332 |
|      | 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    | 2387.61                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.46  | 54.00  | -11.54 | 30.69  | 32.03 | 6.60        | 32.86  | 6.00   | 381 | 332 | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 95.44  | -----  | -----  | 83.37  | 32.26 | 6.63        | 32.82  | 6.00   | 381 | 332 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |



| Mode        | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |       |        |        |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|--------|--------|--------|--------------------------------------------------------------------------------------|-------|--------|-----|-------|---------|-----|------|------|--|------|-------|-------------|-------|--------|------|--------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|-------|--------|------|--------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |       |        |        |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
|             | 2400-2483.5_802.11b_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |       |        |        |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| ANT         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |       |        |        |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |       |        |        |        | Vertical                                                                             |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| Peak<br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |       |        |        |        |   |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
|             | <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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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</td><td>4824.00</td><td>53.52</td><td>74.00</td><td>-20.48</td><td>70.76</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>102</td><td>76</td><td>PEAK</td></tr><tr><td>2</td><td>4824.00</td><td>49.62</td><td>54.00</td><td>-4.38</td><td>66.86</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>102</td><td>76</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 | 4824.00 | 53.52 | 74.00 | -20.48 | 70.76 | 34.20 | 9.47 | 60.91 | 0.00 | 102 | 76 | PEAK | 2 | 4824.00 | 49.62 | 54.00 | -4.38 | 66.86 | 34.20 | 9.47 | 60.91 | 0.00 | 102 | 76 | 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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</td><td>4824.00</td><td>51.55</td><td>74.00</td><td>-22.45</td><td>68.79</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>387</td><td>327</td><td>PEAK</td></tr><tr><td>2</td><td>4824.00</td><td>48.39</td><td>54.00</td><td>-5.61</td><td>65.63</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>387</td><td>327</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 | 4824.00 | 51.55 | 74.00 | -22.45 | 68.79 | 34.20 | 9.47 | 60.91 | 0.00 | 387 | 327 | PEAK | 2 | 4824.00 | 48.39 | 54.00 | -5.61 | 65.63 | 34.20 | 9.47 | 60.91 | 0.00 | 387 | 327 | 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           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 53.52       | 74.00 | -20.48 | 70.76  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 102 | 76    | PEAK    |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| 2           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 49.62       | 54.00 | -4.38  | 66.86  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 102 | 76    | 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           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 51.55       | 74.00 | -22.45 | 68.79  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 387 | 327   | PEAK    |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| 2           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48.39       | 54.00 | -5.61  | 65.63  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 387 | 327   | AVERAGE |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| 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></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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</td><td>4824.00</td><td>53.52</td><td>74.00</td><td>-20.48</td><td>70.76</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>102</td><td>76</td><td>PEAK</td></tr><tr><td>2</td><td>4824.00</td><td>49.62</td><td>54.00</td><td>-4.38</td><td>66.86</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>102</td><td>76</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 | 4824.00 | 53.52 | 74.00 | -20.48 | 70.76 | 34.20 | 9.47 | 60.91 | 0.00 | 102 | 76 | PEAK | 2 | 4824.00 | 49.62 | 54.00 | -4.38 | 66.86 | 34.20 | 9.47 | 60.91 | 0.00 | 102 | 76 | 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 Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></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</td><td>4824.00</td><td>51.55</td><td>74.00</td><td>-22.45</td><td>68.79</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>387</td><td>327</td><td>PEAK</td></tr><tr><td>2</td><td>4824.00</td><td>48.39</td><td>54.00</td><td>-5.61</td><td>65.63</td><td>34.20</td><td>9.47</td><td>60.91</td><td>0.00</td><td>387</td><td>327</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 | 4824.00 | 51.55 | 74.00 | -22.45 | 68.79 | 34.20 | 9.47 | 60.91 | 0.00 | 387 | 327 | PEAK | 2 | 4824.00 | 48.39 | 54.00 | -5.61 | 65.63 | 34.20 | 9.47 | 60.91 | 0.00 | 387 | 327 | 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           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 53.52       | 74.00 | -20.48 | 70.76  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 102 | 76    | PEAK    |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| 2           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 49.62       | 54.00 | -4.38  | 66.86  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 102 | 76    | 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           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 51.55       | 74.00 | -22.45 | 68.79  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 387 | 327   | PEAK    |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
| 2           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48.39       | 54.00 | -5.61  | 65.63  | 34.20  | 9.47                                                                                 | 60.91 | 0.00   | 387 | 327   | AVERAGE |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |
|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             |       |        |        |        |                                                                                      |       |        |     |       |         |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |             |       |        |      |        |        |  |        |     |        |        |    |      |      |    |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |



|                 |         | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |        |          |        |     |     |         |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
|-----------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|--------|----------|--------|-----|-----|---------|--|-------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|
| Mode            |         | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |       |        |          |        |     |     |         |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
|                 |         | 2400-2483.5_802.11b_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |       |        |          |        |     |     |         |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| ANT             |         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |        |          |        |     |     |         |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| Pol.            |         | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |       |        | Vertical |        |     |     |         |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| Peak<br><br>Avg |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |       |        |          |        |     |     |         |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
|                 |         | <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>4874.00</td><td>52.71</td><td>74.00</td><td>-21.29</td><td>69.86</td><td>34.20</td><td>9.52</td><td>60.87</td><td>0.00</td><td>101</td><td>192</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>49.45</td><td>54.00</td><td>-4.55</td><td>66.60</td><td>34.20</td><td>9.52</td><td>60.87</td><td>0.00</td><td>101</td><td>192</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>45.83</td><td>74.00</td><td>-28.17</td><td>58.83</td><td>35.64</td><td>11.69</td><td>60.33</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4874.00 | 52.71 | 74.00 | -21.29 | 69.86 | 34.20 | 9.52 | 60.87 | 0.00 | 101 | 192 | PEAK | 2 | 4874.00 | 49.45 | 54.00 | -4.55 | 66.60 | 34.20 | 9.52 | 60.87 | 0.00 | 101 | 192 | AVERAGE | 3 | 7311.00 | 45.83 | 74.00 | -28.17 | 58.83 | 35.64 | 11.69 | 60.33 | 0.00 | --- | --- | 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></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>4874.00</td><td>51.16</td><td>74.00</td><td>-22.84</td><td>68.31</td><td>34.20</td><td>9.52</td><td>60.87</td><td>0.00</td><td>318</td><td>331</td><td>PEAK</td></tr><tr><td>2</td><td>4874.00</td><td>48.06</td><td>54.00</td><td>-5.94</td><td>65.21</td><td>34.20</td><td>9.52</td><td>60.87</td><td>0.00</td><td>318</td><td>331</td><td>AVERAGE</td></tr><tr><td>3</td><td>7311.00</td><td>45.92</td><td>74.00</td><td>-28.08</td><td>58.92</td><td>35.64</td><td>11.69</td><td>60.33</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4874.00 | 51.16 | 74.00 | -22.84 | 68.31 | 34.20 | 9.52 | 60.87 | 0.00 | 318 | 331 | PEAK | 2 | 4874.00 | 48.06 | 54.00 | -5.94 | 65.21 | 34.20 | 9.52 | 60.87 | 0.00 | 318 | 331 | AVERAGE | 3 | 7311.00 | 45.92 | 74.00 | -28.08 | 58.92 | 35.64 | 11.69 | 60.33 | 0.00 | --- | --- |
|                 | 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               | 4874.00 | 52.71                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74.00  | -21.29 | 69.86  | 34.20 | 9.52   | 60.87    | 0.00   | 101 | 192 | PEAK    |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 2               | 4874.00 | 49.45                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.00  | -4.55  | 66.60  | 34.20 | 9.52   | 60.87    | 0.00   | 101 | 192 | AVERAGE |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 3               | 7311.00 | 45.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74.00  | -28.17 | 58.83  | 35.64 | 11.69  | 60.33    | 0.00   | --- | --- | 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               | 4874.00 | 51.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74.00  | -22.84 | 68.31  | 34.20 | 9.52   | 60.87    | 0.00   | 318 | 331 | PEAK    |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 2               | 4874.00 | 48.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 54.00  | -5.94  | 65.21  | 34.20 | 9.52   | 60.87    | 0.00   | 318 | 331 | AVERAGE |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 3               | 7311.00 | 45.92                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 74.00  | -28.08 | 58.92  | 35.64 | 11.69  | 60.33    | 0.00   | --- | --- | PEAK    |  |                                                                                     |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |      |   |         |       |       |       |       |       |      |       |      |     |     |         |   |         |       |       |        |       |       |       |       |      |     |     |

Mode

ANT

Pol.

Peak

Avg

3

Band Edge

2400-2483.5\_802.11b\_CH11\_2462MHz

1

Horizontal

Fundamental

Level (dBuV/m)

130

113.8

97.5

81.3

65.0

48.8

32.5

16.3

0

2462

2469.6

2477.2

2484.8

2492.4

2500

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

2484.19

58.11

74.00

-15.89

45.23

32.77

6.73

32.62

6.00

110

93 PEAK

Level (dBuV/m)

130

113.8

97.5

81.3

65.0

48.8

32.5

16.3

0

1000

1400

1800

2200

2600

3000

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

2462.00

107.01

-----

-----

94.37

32.61

6.71

32.68

6.00

110

93 PEAK

Level (dBuV/m)

130

113.8

97.5

81.3

65.0

48.8

32.5

16.3

0

2462

2469.6

2477.2

2484.8

2492.4

2500

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

2484.04

44.89

54.00

-9.11

32.01

32.77

6.73

32.62

6.00

110

93 AVERAGE

Level (dBuV/m)

130

113.8

97.5

81.3

65.0

48.8

32.5

16.3

0

1000

1400

1800

2200

2600

3000

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

2462.00

102.54

-----

-----

89.92

32.60

6.70

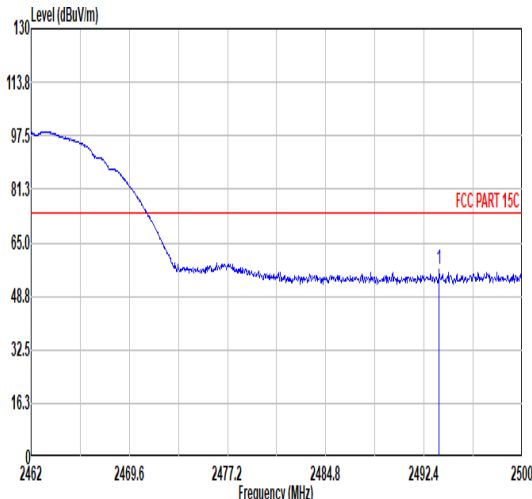
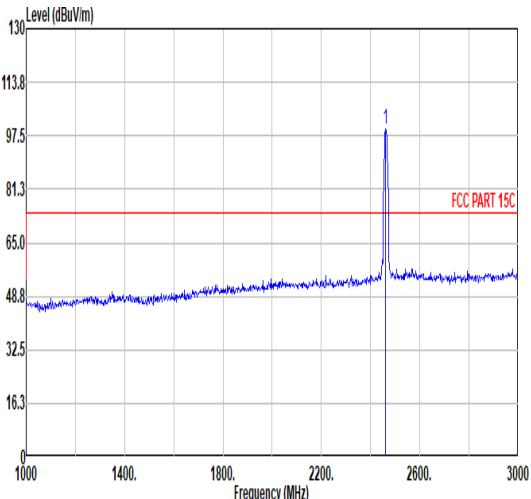
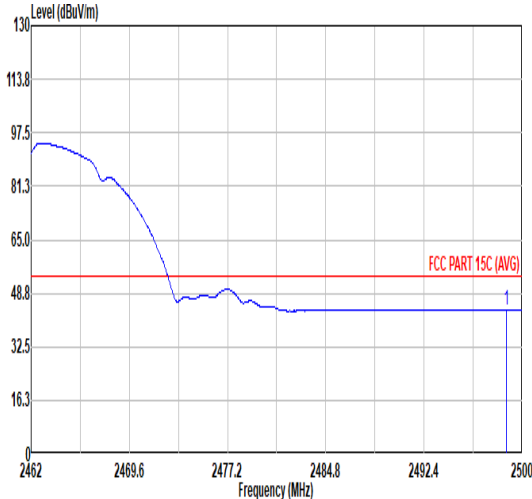
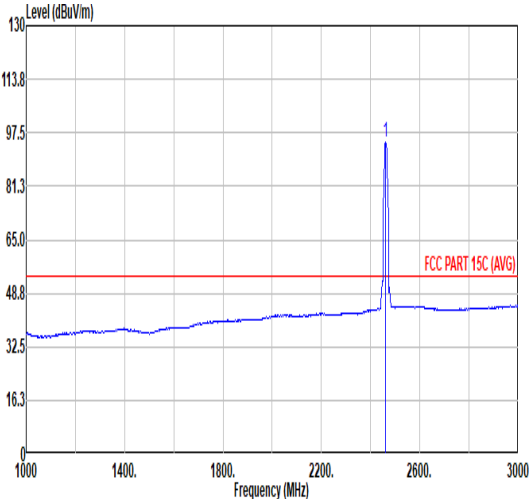
32.68

6.00

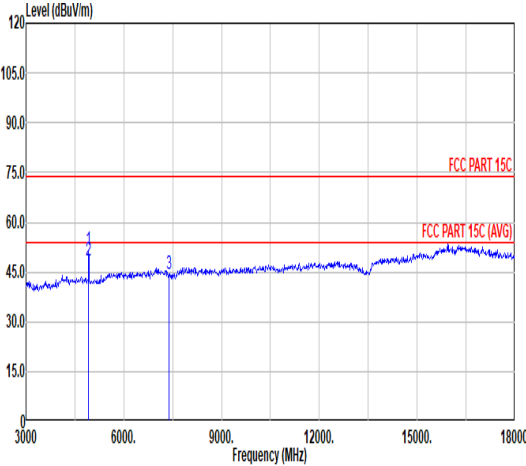
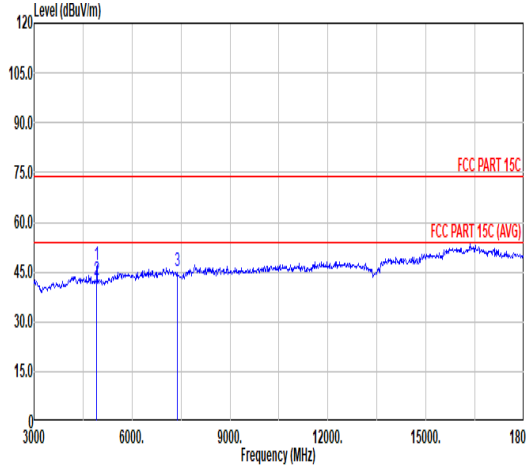
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93 AVERAGE

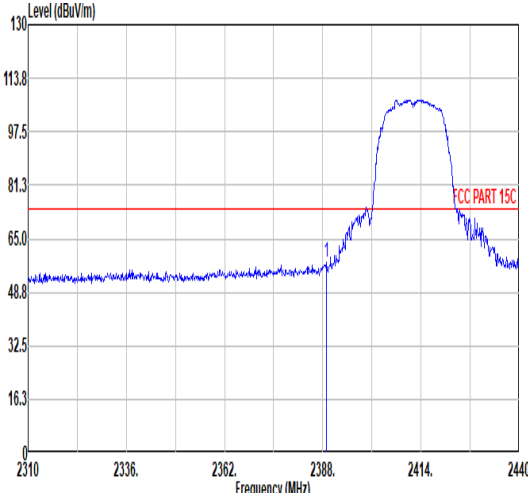
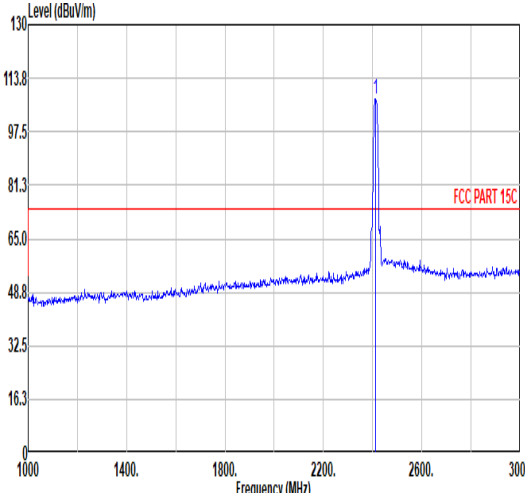
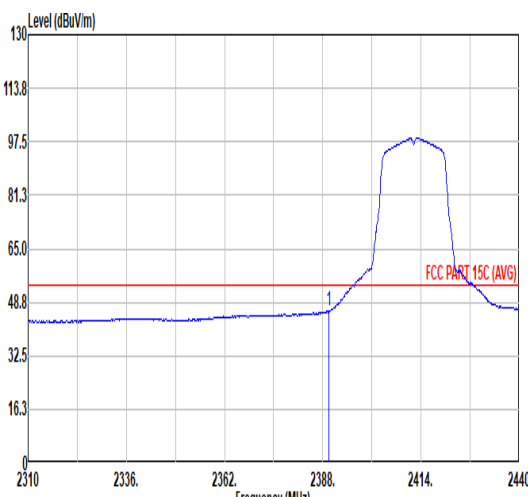
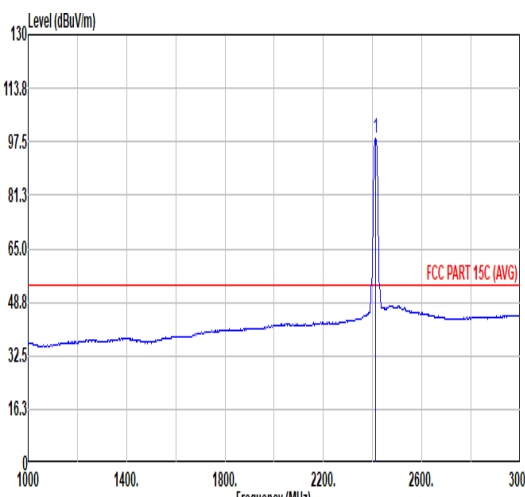


| Mode | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11b_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
| 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></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>2493.58</td><td>56.96</td><td>74.00</td><td>-17.04</td><td>43.96</td><td>32.85</td><td>6.75</td><td>32.60</td><td>6.00</td><td>365</td><td>334</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 | 2493.58 | 56.96 | 74.00 | -17.04 | 43.96 | 32.85 | 6.75 | 32.60 | 6.00 | 365 | 334 | 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></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>2462.00</td><td>99.82</td><td>-----</td><td>-----</td><td>87.20</td><td>32.60</td><td>6.70</td><td>32.68</td><td>6.00</td><td>365</td><td>334</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 | 2462.00 | 99.82 | ----- | ----- | 87.20 | 32.60 | 6.70 | 32.68 | 6.00 | 365 | 334 |
|      | 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    | 2493.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 56.96  | 74.00  | -17.04 | 43.96  | 32.85 | 6.75                                                                                 | 32.60  | 6.00   | 365 | 334   | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 99.82  | -----  | -----  | 87.20  | 32.60 | 6.70                                                                                 | 32.68  | 6.00   | 365 | 334   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |
|      | <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>2498.78</td><td>43.62</td><td>54.00</td><td>-10.38</td><td>30.57</td><td>32.89</td><td>6.75</td><td>32.59</td><td>6.00</td><td>365</td><td>334</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 | 2498.78 | 43.62 | 54.00 | -10.38 | 30.57 | 32.89 | 6.75 | 32.59 | 6.00 | 365 | 334 | 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></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>2462.00</td><td>94.89</td><td>-----</td><td>-----</td><td>82.27</td><td>32.60</td><td>6.70</td><td>32.68</td><td>6.00</td><td>365</td><td>334</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 | 2462.00 | 94.89 | ----- | ----- | 82.27 | 32.60 | 6.70 | 32.68 | 6.00 | 365 | 334 |
|      | 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    | 2498.78                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.62  | 54.00  | -10.38 | 30.57  | 32.89 | 6.75                                                                                 | 32.59  | 6.00   | 365 | 334   | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 94.89  | -----  | -----  | 82.27  | 32.60 | 6.70                                                                                 | 32.68  | 6.00   | 365 | 334   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |     |

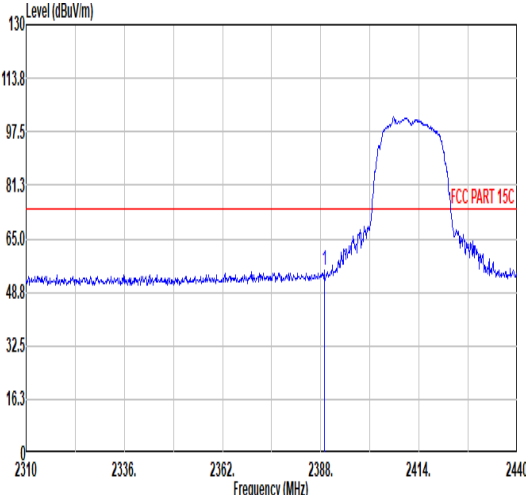
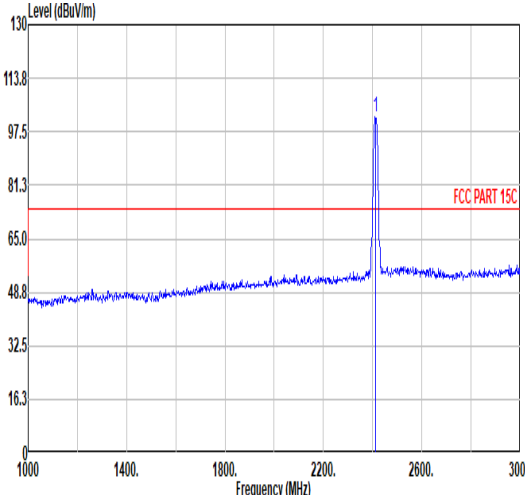
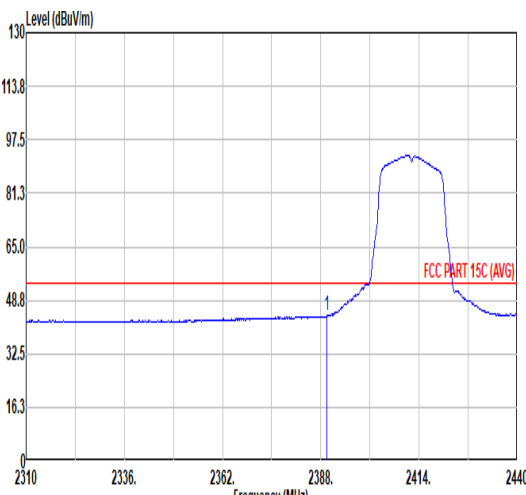
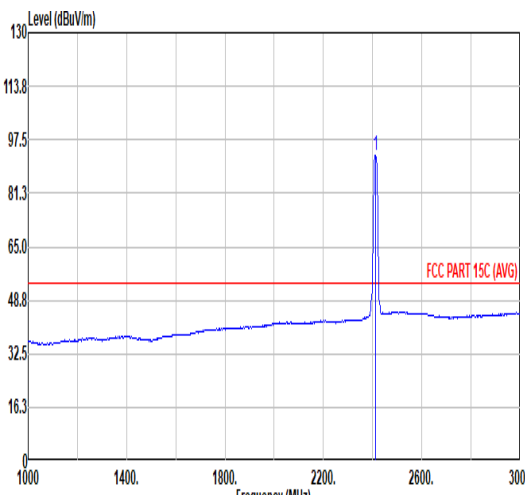


| Mode            | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|---|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
|                 | 2400-2483.5_802.11b_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                     |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Vertical                                                                            |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
|                 | <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>4924.00</td><td>51.71</td><td>74.00</td><td>-22.29</td><td>68.77</td><td>34.20</td><td>9.57</td><td>60.83</td><td>0.00</td><td>102</td><td>79</td><td>PEAK</td></tr><tr><td>2</td><td>4924.00</td><td>48.53</td><td>54.00</td><td>-5.47</td><td>65.59</td><td>34.20</td><td>9.57</td><td>60.83</td><td>0.00</td><td>102</td><td>79</td><td>AVERAGE</td></tr><tr><td>3</td><td>7386.00</td><td>44.35</td><td>74.00</td><td>-29.65</td><td>57.39</td><td>35.73</td><td>11.72</td><td>60.49</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4924.00 | 51.71 | 74.00 | -22.29 | 68.77 | 34.20 | 9.57 | 60.83 | 0.00 | 102 | 79 | PEAK | 2 | 4924.00 | 48.53 | 54.00 | -5.47 | 65.59 | 34.20 | 9.57 | 60.83 | 0.00 | 102 | 79 | AVERAGE | 3 | 7386.00 | 44.35 | 74.00 | -29.65 | 57.39 | 35.73 | 11.72 | 60.49 | 0.00 | --- | --- | 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></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>4924.00</td><td>47.04</td><td>74.00</td><td>-26.96</td><td>64.10</td><td>34.20</td><td>9.57</td><td>60.83</td><td>0.00</td><td>300</td><td>0</td><td>PEAK</td></tr><tr><td>2</td><td>4924.00</td><td>42.36</td><td>54.00</td><td>-11.64</td><td>59.42</td><td>34.20</td><td>9.57</td><td>60.83</td><td>0.00</td><td>300</td><td>0</td><td>AVERAGE</td></tr><tr><td>3</td><td>7386.00</td><td>45.14</td><td>74.00</td><td>-28.86</td><td>58.18</td><td>35.73</td><td>11.72</td><td>60.49</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4924.00 | 47.04 | 74.00 | -26.96 | 64.10 | 34.20 | 9.57 | 60.83 | 0.00 | 300 | 0 | PEAK | 2 | 4924.00 | 42.36 | 54.00 | -11.64 | 59.42 | 34.20 | 9.57 | 60.83 | 0.00 | 300 | 0 | AVERAGE | 3 | 7386.00 | 45.14 | 74.00 | -28.86 | 58.18 | 35.73 | 11.72 | 60.49 | 0.00 | --- | --- |
|                 | 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               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 51.71  | 74.00  | -22.29 | 68.77  | 34.20 | 9.57                                                                                | 60.83  | 0.00   | 102 | 79    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 2               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.53  | 54.00  | -5.47  | 65.59  | 34.20 | 9.57                                                                                | 60.83  | 0.00   | 102 | 79    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 3               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44.35  | 74.00  | -29.65 | 57.39  | 35.73 | 11.72                                                                               | 60.49  | 0.00   | --- | ---   | 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               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 47.04  | 74.00  | -26.96 | 64.10  | 34.20 | 9.57                                                                                | 60.83  | 0.00   | 300 | 0     | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 2               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 42.36  | 54.00  | -11.64 | 59.42  | 34.20 | 9.57                                                                                | 60.83  | 0.00   | 300 | 0     | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |
| 3               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 45.14  | 74.00  | -28.86 | 58.18  | 35.73 | 11.72                                                                               | 60.49  | 0.00   | --- | ---   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |      |   |         |       |       |       |       |       |      |       |      |     |    |         |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |   |      |   |         |       |       |        |       |       |      |       |      |     |   |         |   |         |       |       |        |       |       |       |       |      |     |     |

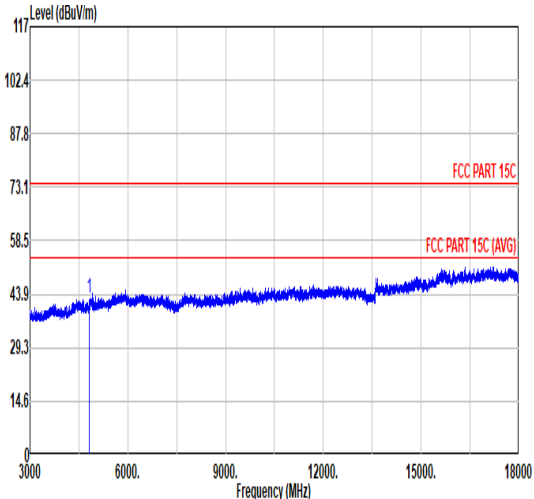
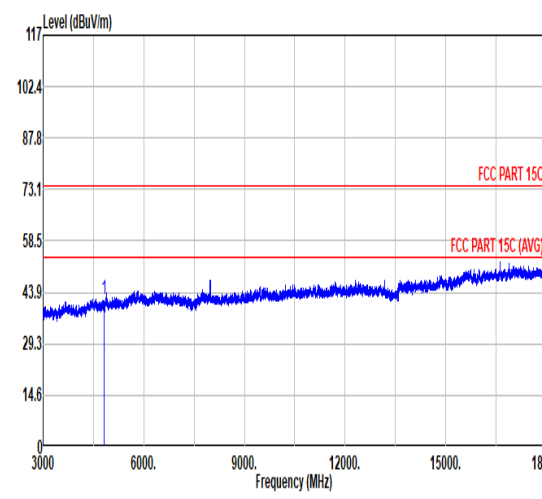


| Mode | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_802.11g_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 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></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>2389.04</td><td>58.00</td><td>74.00</td><td>-16.00</td><td>46.21</td><td>32.05</td><td>6.60</td><td>32.86</td><td>6.00</td><td>115</td><td>88</td><td>PEAK</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 | cm | deg | 1 | 2389.04 | 58.00 | 74.00 | -16.00 | 46.21 | 32.05 | 6.60 | 32.86 | 6.00 | 115 | 88 | 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></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>2412.00</td><td>107.33</td><td>-----</td><td>-----</td><td>95.26</td><td>32.26</td><td>6.63</td><td>32.82</td><td>6.00</td><td>115</td><td>88</td><td>PEAK</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 | cm | deg | 1 | 2412.00 | 107.33 | ----- | ----- | 95.26 | 32.26 | 6.63 | 32.82 | 6.00 | 115 | 88 |
|      | 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    | 2389.04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 58.00  | 74.00  | -16.00 | 46.21  | 32.05 | 6.60                                                                                 | 32.86  | 6.00   | 115 | 88    | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 107.33 | -----  | -----  | 95.26  | 32.26 | 6.63                                                                                 | 32.82  | 6.00   | 115 | 88    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <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>2389.69</td><td>46.31</td><td>54.00</td><td>-7.69</td><td>34.51</td><td>32.06</td><td>6.60</td><td>32.86</td><td>6.00</td><td>115</td><td>88</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 | cm | deg | 1 | 2389.69 | 46.31 | 54.00 | -7.69  | 34.51 | 32.06 | 6.60 | 32.86 | 6.00 | 115 | 88 | 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></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>2412.00</td><td>98.41</td><td>-----</td><td>-----</td><td>86.32</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>115</td><td>88</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 | cm | deg | 1 | 2412.00 | 98.41  | ----- | ----- | 86.32 | 32.27 | 6.63 | 32.81 | 6.00 | 115 | 88 |
|      | 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    | 2389.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 46.31  | 54.00  | -7.69  | 34.51  | 32.06 | 6.60                                                                                 | 32.86  | 6.00   | 115 | 88    | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 98.41  | -----  | -----  | 86.32  | 32.27 | 6.63                                                                                 | 32.81  | 6.00   | 115 | 88    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |

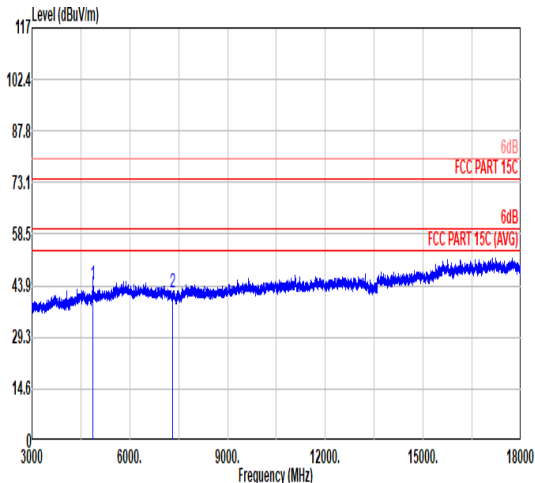
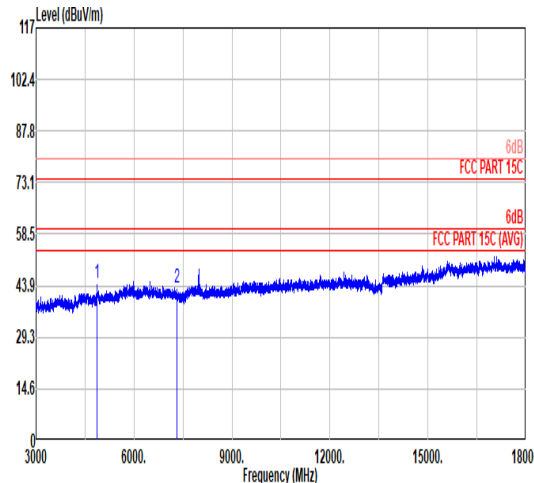


| Mode | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--------------------------------------------------------------------------------------|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11g_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental |        |        |     |     |         |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 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></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>2388.91</td><td>55.24</td><td>74.00</td><td>-18.76</td><td>43.46</td><td>32.04</td><td>6.60</td><td>32.86</td><td>6.00</td><td>383</td><td>335</td><td>PEAK</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 | cm | deg | 1 | 2388.91 | 55.24 | 74.00 | -18.76 | 43.46 | 32.04 | 6.60 | 32.86 | 6.00 | 383 | 335 | 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></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>2412.00</td><td>101.89</td><td>-----</td><td>-----</td><td>89.82</td><td>32.26</td><td>6.63</td><td>32.82</td><td>6.00</td><td>383</td><td>335</td><td>PEAK</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 | cm | deg | 1 | 2412.00 | 101.89 | ----- | ----- | 89.82 | 32.26 | 6.63 | 32.82 | 6.00 | 383 | 335 |
|      | 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    | 2388.91                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 55.24  | 74.00  | -18.76 | 43.46  | 32.04 | 6.60        | 32.86  | 6.00   | 383 | 335 | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 101.89 | -----  | -----  | 89.82  | 32.26 | 6.63        | 32.82  | 6.00   | 383 | 335 | PEAK    |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <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>2389.69</td><td>44.15</td><td>54.00</td><td>-9.85</td><td>32.35</td><td>32.06</td><td>6.60</td><td>32.86</td><td>6.00</td><td>383</td><td>335</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 | cm | deg | 1 | 2389.69 | 44.15 | 54.00 | -9.85  | 32.35 | 32.06 | 6.60 | 32.86 | 6.00 | 383 | 335 | 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></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>2412.00</td><td>92.75</td><td>-----</td><td>-----</td><td>80.66</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>383</td><td>335</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 | cm | deg | 1 | 2412.00 | 92.75  | ----- | ----- | 80.66 | 32.27 | 6.63 | 32.81 | 6.00 | 383 | 335 |
|      | 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    | 2389.69                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 44.15  | 54.00  | -9.85  | 32.35  | 32.06 | 6.60        | 32.86  | 6.00   | 383 | 335 | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 92.75  | -----  | -----  | 80.66  | 32.27 | 6.63        | 32.81  | 6.00   | 383 | 335 | AVERAGE |                                                                                      |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |

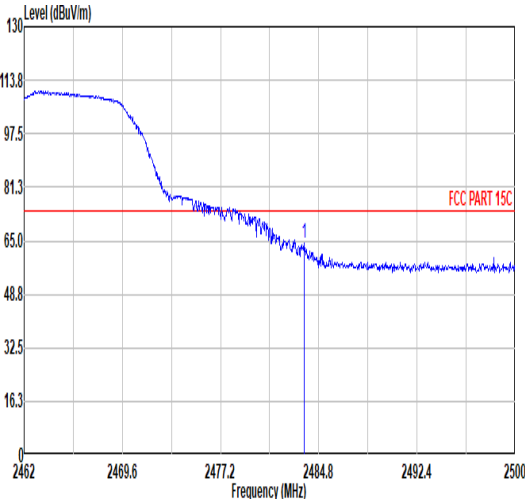
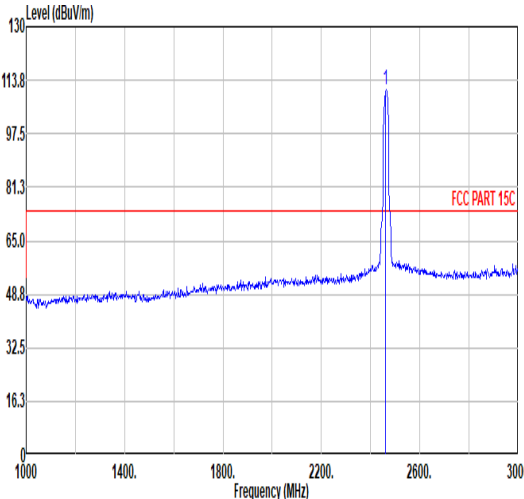
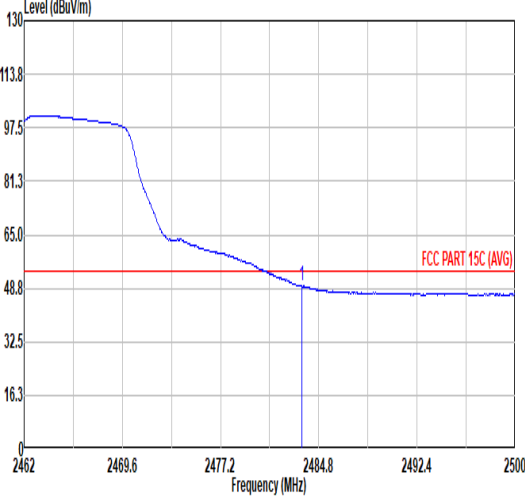
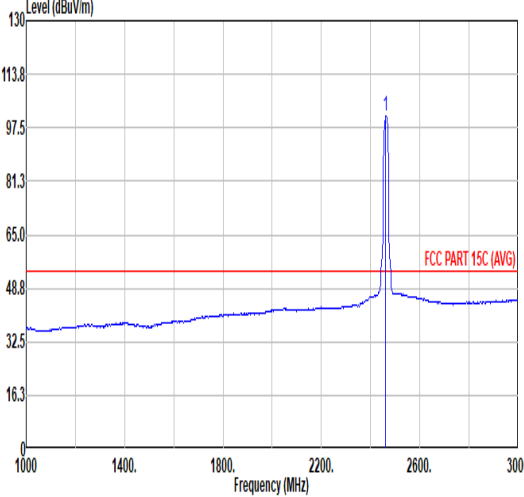


| Mode        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        |                                                                                     |        |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------------------------------------------------------------------------------|--------|--------|--------------|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|------|-----|-------|--------|-----|------|------|--|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|------|
|             | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |        |        |        |        |                                                                                     |        |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
|             | 2400-2483.5_802.11g_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |        |        |        |        |                                                                                     |        |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| ANT         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        |                                                                                     |        |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| Pol.        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        | Vertical                                                                            |        |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| Peak<br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        |  |        |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
|             | <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>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></tr></thead><tbody><tr><td>1</td><td>4824.00</td><td>42.64</td><td>74.00</td><td>-31.36</td><td>60.04</td><td>34.68</td><td>10.29</td><td>62.37</td><td>0.00</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 | dB |  | 1 | 4824.00 | 42.64 | 74.00 | -31.36 | 60.04 | 34.68 | 10.29 | 62.37 | 0.00 | --- --- PEAK | <table><thead><tr><th></th><th>Limit</th><th>Over</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>Limit</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></th></tr></thead><tbody><tr><td>1</td><td>4824.00</td><td>41.72</td><td>74.00</td><td>-32.28</td><td>59.12</td><td>34.68</td><td>10.29</td><td>62.37</td><td>0.00</td><td>--- --- PEAK</td></tr></tbody></table> |  |  |  |  |  |  | Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos |  | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB |  | 1 | 4824.00 | 41.72 | 74.00 | -32.28 | 59.12 | 34.68 | 10.29 | 62.37 | 0.00 |
|             | 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     |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| 1           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 42.64  | 74.00  | -31.36 | 60.04  | 34.68  | 10.29                                                                               | 62.37  | 0.00   | --- --- PEAK |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
|             | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Over   | Read   | Ant    | Cable  | Preamp | Aux                                                                                 | APos   | TPos   |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| Freq        | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Line   | Limit  | Level  | Factor | Loss   | Factor                                                                              | Factor | Remark |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| MHz         | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | dBuV/m | dB     | dBuV   | dB/m   | dB     | dB                                                                                  | dB     |        |              |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |
| 1           | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 41.72  | 74.00  | -32.28 | 59.12  | 34.68  | 10.29                                                                               | 62.37  | 0.00   | --- --- PEAK |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |      |     |       |        |     |      |      |  |      |       |      |       |       |        |      |        |        |        |     |        |        |    |      |      |    |    |    |  |   |         |       |       |        |       |       |       |       |      |

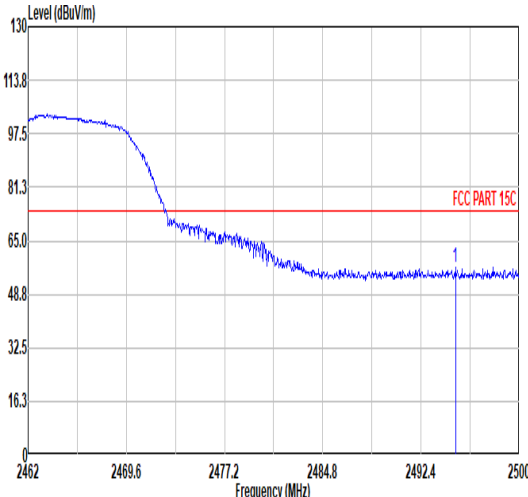
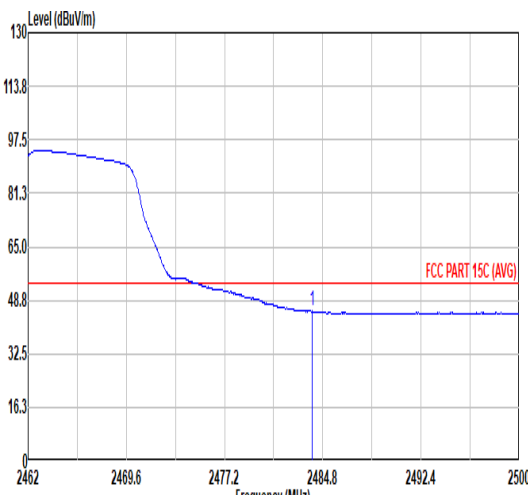
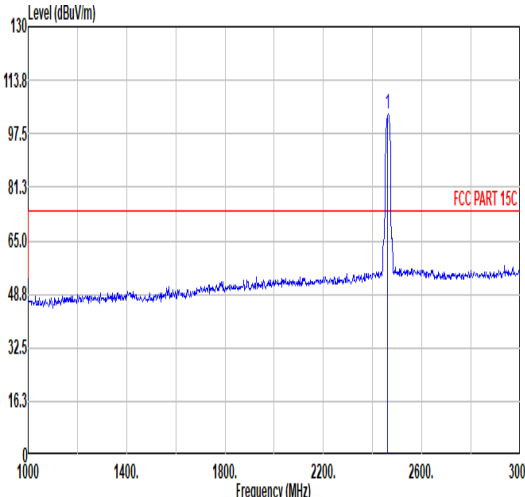
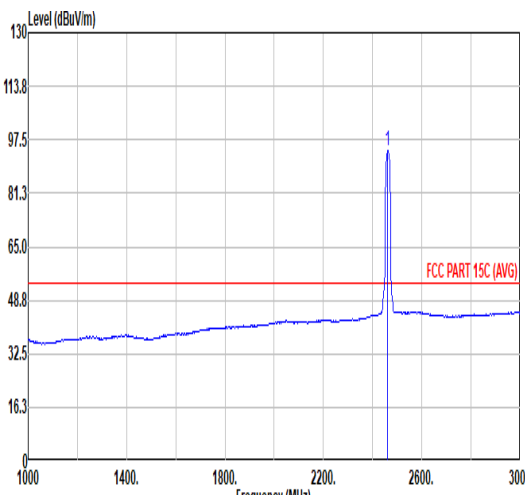


| Mode            | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                     |        |       |      |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------------------------------------------------------------------------------|--------|-------|------|--------|--------|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|-------|--|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                     |        |       |      |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
|                 | 2400-2483.5_802.11g_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                     |        |       |      |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |                                                                                     |        |       |      |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       | Vertical                                                                            |        |       |      |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |       |  |        |       |      |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
|                 | <table><tr><th colspan="2"></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>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>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><th></th></tr><tr><td>1</td><td>4874.00</td><td>44.07</td><td>74.00</td><td>-29.93</td><td>61.45</td><td>34.63</td><td>10.34</td><td>62.35</td><td>0.00</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>42.16</td><td>74.00</td><td>-31.84</td><td>58.10</td><td>35.80</td><td>12.78</td><td>64.52</td><td>0.00</td><td>---</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 | dB | cm | deg |  | 1 | 4874.00 | 44.07 | 74.00 | -29.93 | 61.45 | 34.63 | 10.34 | 62.35 | 0.00 | --- | PEAK | 2 | 7311.00 | 42.16 | 74.00 | -31.84 | 58.10 | 35.80 | 12.78 | 64.52 | 0.00 | --- | PEAK | <table><tr><th colspan="2"></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>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>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><th></th></tr><tr><td>1</td><td>4874.00</td><td>44.70</td><td>74.00</td><td>-29.30</td><td>62.08</td><td>34.63</td><td>10.34</td><td>62.35</td><td>0.00</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>43.28</td><td>74.00</td><td>-30.72</td><td>59.22</td><td>35.80</td><td>12.78</td><td>64.52</td><td>0.00</td><td>---</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 | dB | cm | deg |  | 1 | 4874.00 | 44.70 | 74.00 | -29.30 | 62.08 | 34.63 | 10.34 | 62.35 | 0.00 | --- | PEAK | 2 | 7311.00 | 43.28 | 74.00 | -30.72 | 59.22 | 35.80 | 12.78 | 64.52 | 0.00 | --- | 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     | cm    | deg  |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 44.07  | 74.00  | -29.93 | 61.45  | 34.63 | 10.34                                                                               | 62.35  | 0.00  | ---  | PEAK   |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.16  | 74.00  | -31.84 | 58.10  | 35.80 | 12.78                                                                               | 64.52  | 0.00  | ---  | 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     | cm    | deg  |        |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 44.70  | 74.00  | -29.30 | 62.08  | 34.63 | 10.34                                                                               | 62.35  | 0.00  | ---  | PEAK   |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.28  | 74.00  | -30.72 | 59.22  | 35.80 | 12.78                                                                               | 64.52  | 0.00  | ---  | PEAK   |        |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |      |   |         |       |       |        |       |       |       |       |      |     |      |



| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |       |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-------|--------|--------|--------------------------------------------------------------------------------------|--------|--------|-----|------------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|------------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |       |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
|      | 2400-2483.5_802.11g_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |       |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |       |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |       |        |        | Fundamental                                                                          |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| 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></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>2483.70</td><td>64.25</td><td>74.00</td><td>-9.75</td><td>51.38</td><td>32.77</td><td>6.73</td><td>32.63</td><td>6.00</td><td>111</td><td>91 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 | 2483.70 | 64.25 | 74.00 | -9.75 | 51.38 | 32.77 | 6.73 | 32.63 | 6.00 | 111 | 91 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></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>2462.00</td><td>110.83</td><td>-----</td><td>-----</td><td>98.19</td><td>32.61</td><td>6.71</td><td>32.68</td><td>6.00</td><td>111</td><td>91 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 | 2462.00 | 110.83 | ----- | ----- | 98.19 | 32.61 | 6.71 | 32.68 | 6.00 | 111 | 91 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    | 2483.70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 64.25  | 74.00  | -9.75 | 51.38  | 32.77  | 6.73                                                                                 | 32.63  | 6.00   | 111 | 91 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 110.83 | -----  | ----- | 98.19  | 32.61  | 6.71                                                                                 | 32.68  | 6.00   | 111 | 91 PEAK    |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |       |        |        |  |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
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|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 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    | 2483.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 49.53  | 54.00  | -4.47 | 36.66  | 32.77  | 6.73                                                                                 | 32.63  | 6.00   | 111 | 91 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 101.20 | -----  | ----- | 88.56  | 32.61  | 6.71                                                                                 | 32.68  | 6.00   | 111 | 91 AVERAGE |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |       |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |

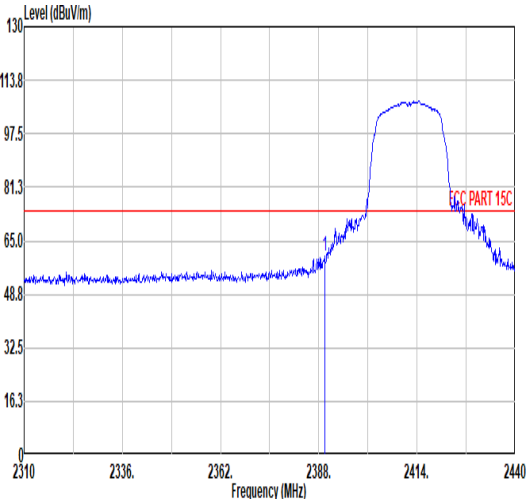
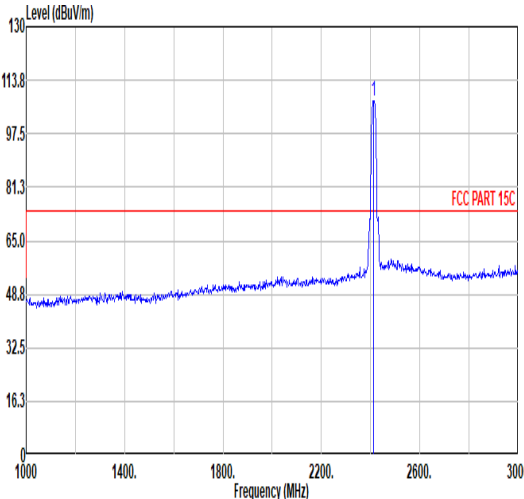
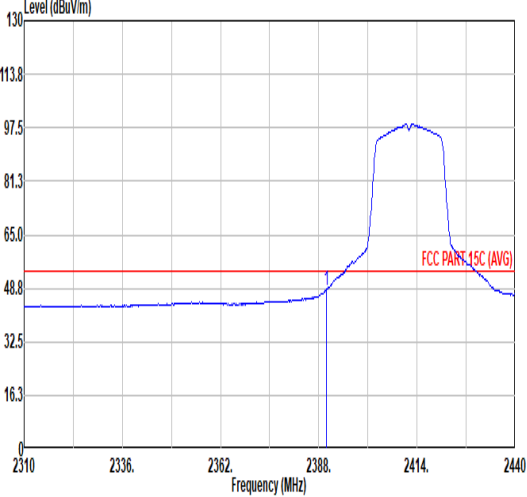
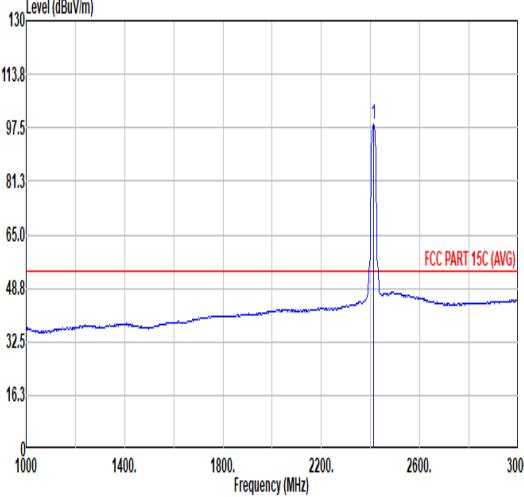


| Mode | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|-------------|--------|--------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|--------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11g_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 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></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>2495.06</td><td>56.83</td><td>74.00</td><td>-17.17</td><td>43.81</td><td>32.86</td><td>6.75</td><td>32.59</td><td>6.00</td><td>348</td><td>336</td><td>PEAK</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 | cm | deg | 1 | 2495.06 | 56.83  | 74.00 | -17.17 | 43.81 | 32.86 | 6.75 | 32.59 | 6.00 | 348 | 336 |
|      | 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    | 2495.06                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 56.83  | 74.00  | -17.17 | 43.81  | 32.86 | 6.75        | 32.59  | 6.00   | 348 | 336 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <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>2483.96</td><td>45.61</td><td>54.00</td><td>-8.39</td><td>32.73</td><td>32.77</td><td>6.73</td><td>32.62</td><td>6.00</td><td>348</td><td>336</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 | cm | deg | 1 | 2483.96 | 45.61  | 54.00 | -8.39  | 32.73 | 32.77 | 6.73 | 32.62 | 6.00 | 348 | 336 |
|      | 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    | 2483.96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 45.61  | 54.00  | -8.39  | 32.73  | 32.77 | 6.73        | 32.62  | 6.00   | 348 | 336 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| 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></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>2462.00</td><td>103.28</td><td>-----</td><td>-----</td><td>90.64</td><td>32.61</td><td>6.71</td><td>32.68</td><td>6.00</td><td>348</td><td>336</td><td>PEAK</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 | cm | deg | 1 | 2462.00 | 103.28 | ----- | -----  | 90.64 | 32.61 | 6.71 | 32.68 | 6.00 | 348 | 336 |
|      | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 103.28 | -----  | -----  | 90.64  | 32.61 | 6.71        | 32.68  | 6.00   | 348 | 336 | PEAK    |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |       |             |        |        |     |     |         |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |
|      | <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>2462.00</td><td>94.30</td><td>-----</td><td>-----</td><td>81.68</td><td>32.60</td><td>6.70</td><td>32.68</td><td>6.00</td><td>348</td><td>336</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 | cm | deg | 1 | 2462.00 | 94.30  | ----- | -----  | 81.68 | 32.60 | 6.70 | 32.68 | 6.00 | 348 | 336 |
|      | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 94.30  | -----  | -----  | 81.68  | 32.60 | 6.70        | 32.68  | 6.00   | 348 | 336 | AVERAGE |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |        |       |       |      |       |      |     |     |

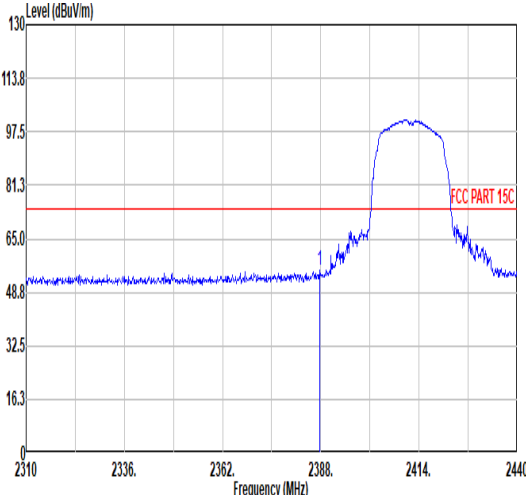
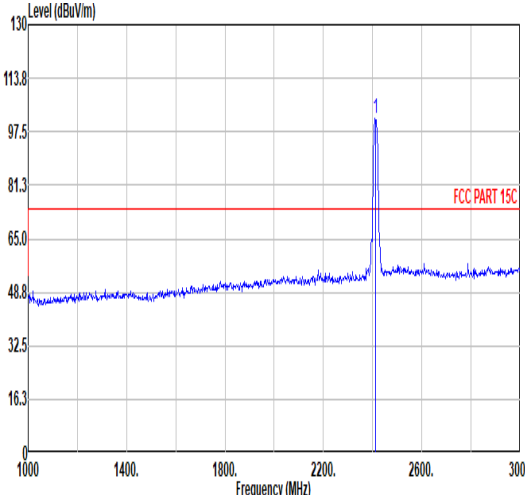
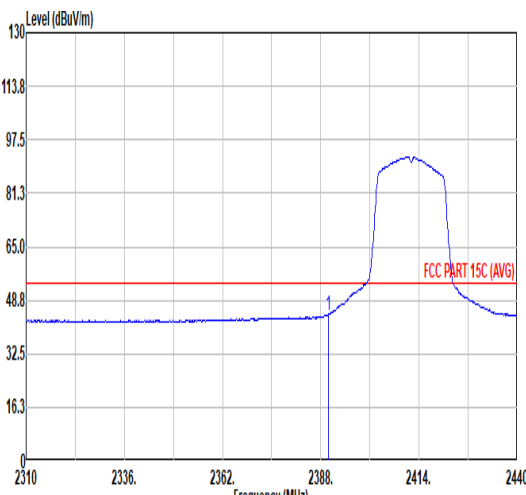
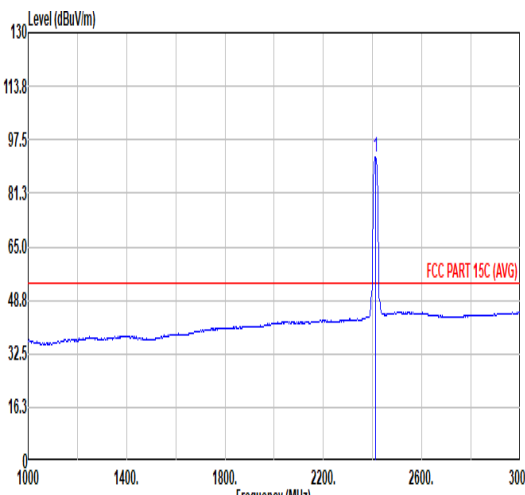


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6                                |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------|--------|--------|-------|--------|--------|--------|------|------|--------|--------|--|--|-------|-------|------|------|-----|-------|--------|--------|------|------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--|--|-----|--------|--------|--------|------|------|------|----|----|----|----|-----|-----|---|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|------|------|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|------|------|
| Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Harmonic                         |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2400-2483.5_802.11g_CH11_2462MHz |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| ANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1                                |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| Pol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Horizontal                       |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| Peak<br><br>Avg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <table><tr><th colspan="2"></th><th colspan="2">Limit</th><th colspan="2">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>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><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>dB</th><th>cm</th><th>deg</th><th></th></tr><tr><td>1</td><td>4924.00</td><td>43.64</td><td>74.00</td><td>-30.36</td><td>61.04</td><td>34.53</td><td>10.40</td><td>62.33</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>42.22</td><td>74.00</td><td>-31.78</td><td>58.17</td><td>35.00</td><td>12.88</td><td>64.63</td><td>0.00</td><td>---</td><td>---</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 | dB | dB | cm  | deg |   | 1       | 4924.00 | 43.64 | 74.00  | -30.36 | 61.04 | 34.53 | 10.40 | 62.33 | 0.00 | --- | ---  | PEAK | 2       | 7386.00 | 42.22 | 74.00  | -31.78 | 58.17 | 35.00 | 12.88 | 64.63 | 0.00 | --- | ---  | 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     | dB     | cm   | deg  |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.64                            | 74.00  | -30.36 | 61.04  | 34.53 | 10.40  | 62.33  | 0.00   | ---  | ---  | PEAK   |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.22                            | 74.00  | -31.78 | 58.17  | 35.00 | 12.88  | 64.63  | 0.00   | ---  | ---  | PEAK   |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 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     | dB     | cm   | deg  |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.32                            | 74.00  | -31.68 | 59.72  | 34.53 | 10.40  | 62.33  | 0.00   | ---  | ---  | PEAK   |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.12                            | 74.00  | -31.88 | 58.07  | 35.00 | 12.88  | 64.63  | 0.00   | ---  | ---  | PEAK   |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Vertical                         |        |        |        |       |        |        |        |      |      |        |        |  |  |       |       |      |      |     |       |        |        |      |      |        |        |       |       |        |        |        |        |        |        |        |  |  |     |        |        |        |      |      |      |    |    |    |    |     |     |   |         |         |       |        |        |       |       |       |       |      |     |      |      |         |         |       |        |        |       |       |       |       |      |     |      |      |

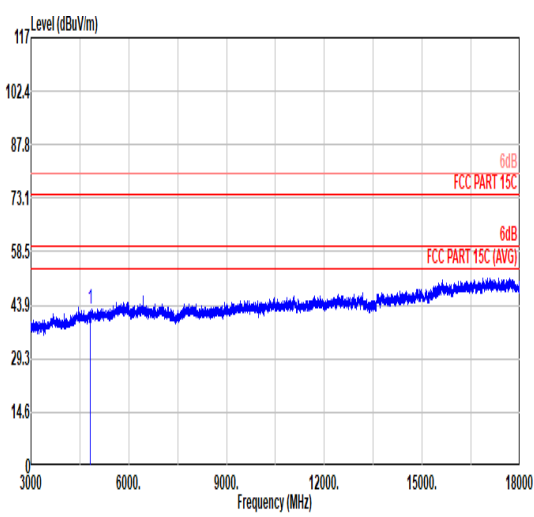
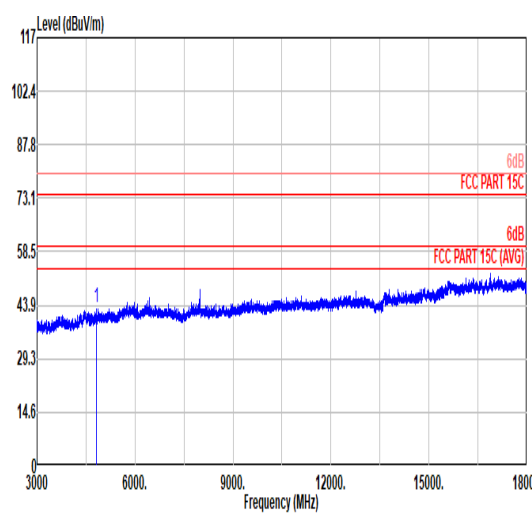


| Mode | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|--------------------------------------------------------------------------------------|--------|--------|-----|------------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|------------|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
|      | 2400-2483.5_802.11n HT20_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |        |                                                                                      |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |        | Fundamental                                                                          |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| 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></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>2389.56</td><td>60.48</td><td>74.00</td><td>-13.52</td><td>48.69</td><td>32.05</td><td>6.60</td><td>32.86</td><td>6.00</td><td>100</td><td>86 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 | 2389.56 | 60.48 | 74.00 | -13.52 | 48.69 | 32.05 | 6.60 | 32.86 | 6.00 | 100 | 86 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></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>2412.00</td><td>107.65</td><td>-----</td><td>-----</td><td>95.54</td><td>32.28</td><td>6.64</td><td>32.81</td><td>6.00</td><td>100</td><td>86 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 | 2412.00 | 107.65 | ----- | ----- | 95.54 | 32.28 | 6.64 | 32.81 | 6.00 | 100 | 86 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    | 2389.56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 60.48  | 74.00  | -13.52 | 48.69  | 32.05  | 6.60                                                                                 | 32.86  | 6.00   | 100 | 86 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 107.65 | -----  | -----  | 95.54  | 32.28  | 6.64                                                                                 | 32.81  | 6.00   | 100 | 86 PEAK    |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |        |  |        |        |     |            |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |
|      | <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>2389.95</td><td>48.04</td><td>54.00</td><td>-5.96</td><td>36.24</td><td>32.06</td><td>6.60</td><td>32.86</td><td>6.00</td><td>100</td><td>86 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 | 2389.95 | 48.04 | 54.00 | -5.96  | 36.24 | 32.06 | 6.60 | 32.86 | 6.00 | 100 | 86 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></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>2412.00</td><td>98.43</td><td>-----</td><td>-----</td><td>86.34</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>100</td><td>86 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 | 2412.00 | 98.43  | ----- | ----- | 86.34 | 32.27 | 6.63 | 32.81 | 6.00 | 100 | 86 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    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 48.04  | 54.00  | -5.96  | 36.24  | 32.06  | 6.60                                                                                 | 32.86  | 6.00   | 100 | 86 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 98.43  | -----  | -----  | 86.34  | 32.27  | 6.63                                                                                 | 32.81  | 6.00   | 100 | 86 AVERAGE |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |            |

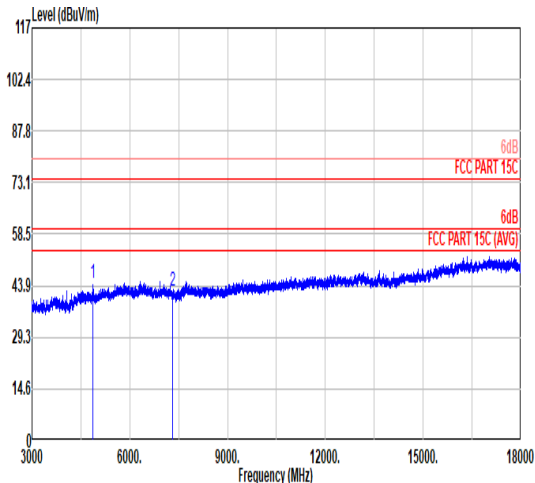
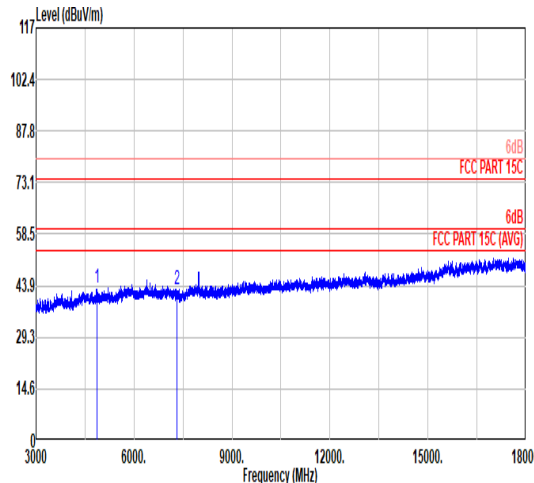


| Mode | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11n_HT20_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 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></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>2387.74</td><td>55.36</td><td>74.00</td><td>-18.64</td><td>43.59</td><td>32.03</td><td>6.60</td><td>32.86</td><td>6.00</td><td>382</td><td>332</td><td>PEAK</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 | cm | deg | 1 | 2387.74 | 55.36 | 74.00 | -18.64 | 43.59 | 32.03 | 6.60 | 32.86 | 6.00 | 382 | 332 | 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></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>2412.00</td><td>101.36</td><td>-----</td><td>-----</td><td>89.29</td><td>32.26</td><td>6.63</td><td>32.82</td><td>6.00</td><td>382</td><td>332</td><td>PEAK</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 | cm | deg | 1 | 2412.00 | 101.36 | ----- | ----- | 89.29 | 32.26 | 6.63 | 32.82 | 6.00 | 382 | 332 |
|      | 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    | 2387.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 55.36  | 74.00  | -18.64 | 43.59  | 32.03 | 6.60                                                                                 | 32.86  | 6.00   | 382 | 332   | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 101.36 | -----  | -----  | 89.29  | 32.26 | 6.63                                                                                 | 32.82  | 6.00   | 382 | 332   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <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>2389.95</td><td>44.39</td><td>54.00</td><td>-9.61</td><td>32.59</td><td>32.06</td><td>6.60</td><td>32.86</td><td>6.00</td><td>382</td><td>332</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 | cm | deg | 1 | 2389.95 | 44.39 | 54.00 | -9.61  | 32.59 | 32.06 | 6.60 | 32.86 | 6.00 | 382 | 332 | 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></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>2412.00</td><td>92.27</td><td>-----</td><td>-----</td><td>80.18</td><td>32.27</td><td>6.63</td><td>32.81</td><td>6.00</td><td>382</td><td>332</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 | cm | deg | 1 | 2412.00 | 92.27  | ----- | ----- | 80.18 | 32.27 | 6.63 | 32.81 | 6.00 | 382 | 332 |
|      | 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    | 2389.95                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 44.39  | 54.00  | -9.61  | 32.59  | 32.06 | 6.60                                                                                 | 32.86  | 6.00   | 382 | 332   | 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    | 2412.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 92.27  | -----  | -----  | 80.18  | 32.27 | 6.63                                                                                 | 32.81  | 6.00   | 382 | 332   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |

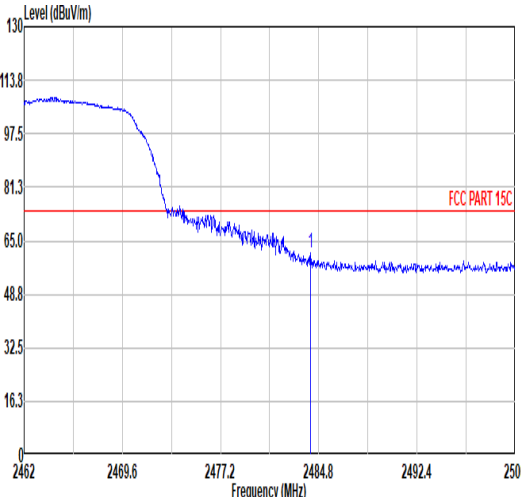
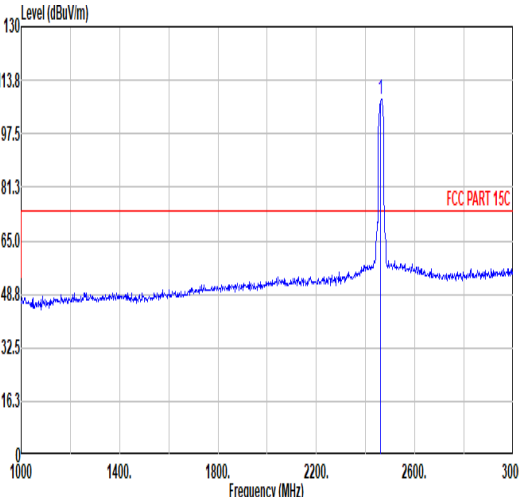
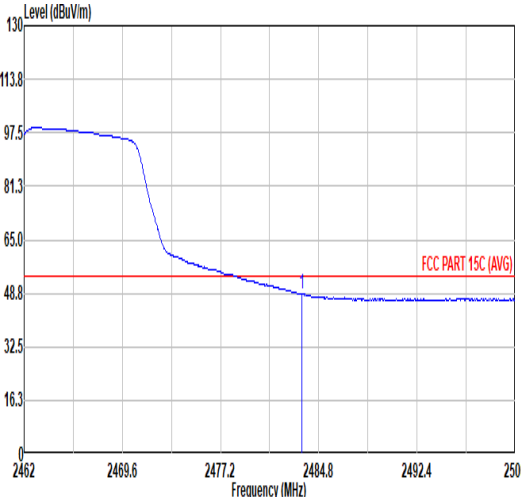
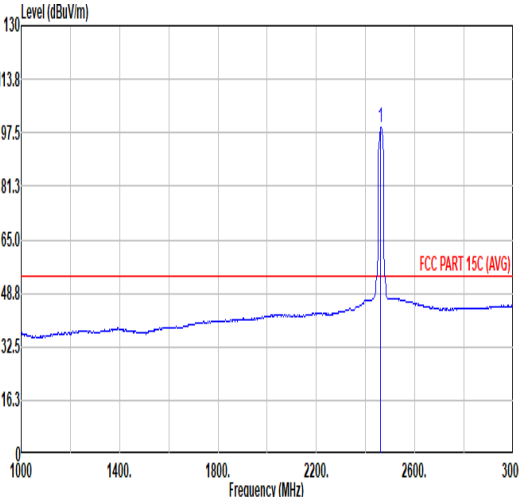


| Mode            | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                     |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|-------------------------------------------------------------------------------------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |        |                                                                                     |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | 2400-2483.5_802.11n HT20_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |        |        |        |        |                                                                                     |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |                                                                                     |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |        |        |        |        | Vertical                                                                            |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |        |  |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | <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>4824.00</td><td>42.65</td><td>74.00</td><td>-31.35</td><td>60.05</td><td>34.68</td><td>10.29</td><td>62.37</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4824.00 | 42.65 | 74.00 | -31.35 | 60.05 | 34.68 | 10.29 | 62.37 | 0.00 | --- | --- | 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></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>4824.00</td><td>43.31</td><td>74.00</td><td>-30.69</td><td>60.71</td><td>34.68</td><td>10.29</td><td>62.37</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4824.00 | 43.31 | 74.00 | -30.69 | 60.71 | 34.68 | 10.29 | 62.37 | 0.00 | --- | --- | 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               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.65  | 74.00  | -31.35 | 60.05  | 34.68  | 10.29                                                                               | 62.37  | 0.00   | --- | ---   | 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               | 4824.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.31  | 74.00  | -30.69 | 60.71  | 34.68  | 10.29                                                                               | 62.37  | 0.00   | --- | ---   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |        |        |        |        |                                                                                     |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |

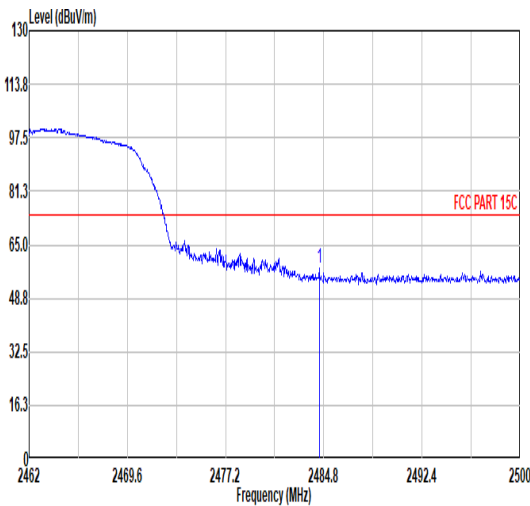
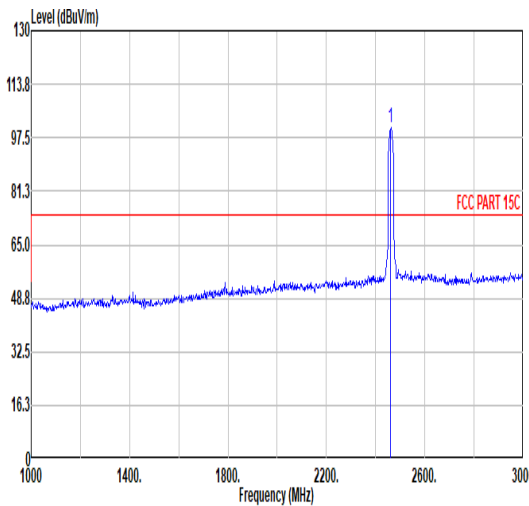
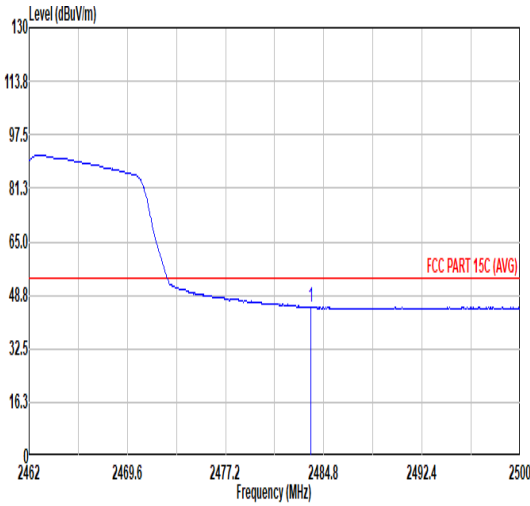
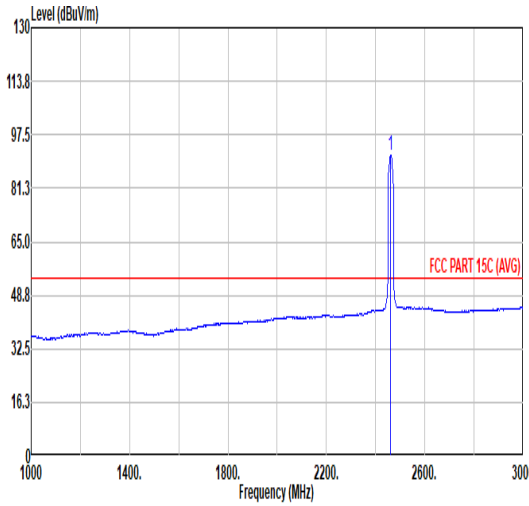


| Mode            | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|--------|-------|--------|-------|--------|--------|------|----------|--------|--|-------|--|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | 2400-2483.5_802.11n HT20_CH06_2437MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | <table><tr><th colspan="2"></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>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>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><th></th></tr><tr><td>1</td><td>4874.00</td><td>44.59</td><td>74.00</td><td>-29.41</td><td>61.97</td><td>34.63</td><td>10.34</td><td>62.35</td><td>0.00</td><td>---</td><td>--- PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>42.58</td><td>74.00</td><td>-31.42</td><td>58.52</td><td>35.00</td><td>12.78</td><td>64.52</td><td>0.00</td><td>---</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 | dB | cm | deg |  | 1 | 4874.00 | 44.59 | 74.00 | -29.41 | 61.97 | 34.63 | 10.34 | 62.35 | 0.00 | --- | --- PEAK | 2 | 7311.00 | 42.58 | 74.00 | -31.42 | 58.52 | 35.00 | 12.78 | 64.52 | 0.00 | --- | --- 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     | cm     | deg  |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 44.59  | 74.00 | -29.41 | 61.97 | 34.63  | 10.34 | 62.35  | 0.00   | ---  | --- PEAK |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.58  | 74.00 | -31.42 | 58.52 | 35.00  | 12.78 | 64.52  | 0.00   | ---  | --- PEAK |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |       |        |       |        |       |        |        |      |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
|                 | <table><tr><th colspan="2"></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>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>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><th></th></tr><tr><td>1</td><td>4874.00</td><td>43.34</td><td>74.00</td><td>-30.66</td><td>60.72</td><td>34.63</td><td>10.34</td><td>62.35</td><td>0.00</td><td>---</td><td>--- PEAK</td></tr><tr><td>2</td><td>7311.00</td><td>42.77</td><td>74.00</td><td>-31.23</td><td>58.71</td><td>35.00</td><td>12.78</td><td>64.52</td><td>0.00</td><td>---</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 | dB | cm | deg |  | 1 | 4874.00 | 43.34 | 74.00 | -30.66 | 60.72 | 34.63 | 10.34 | 62.35 | 0.00 | --- | --- PEAK | 2 | 7311.00 | 42.77 | 74.00 | -31.23 | 58.71 | 35.00 | 12.78 | 64.52 | 0.00 | --- | --- 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     | cm     | deg  |          |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 1               | 4874.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 43.34  | 74.00 | -30.66 | 60.72 | 34.63  | 10.34 | 62.35  | 0.00   | ---  | --- PEAK |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |
| 2               | 7311.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42.77  | 74.00 | -31.23 | 58.71 | 35.00  | 12.78 | 64.52  | 0.00   | ---  | --- PEAK |        |  |       |  |      |     |       |        |     |      |      |        |      |       |      |        |       |        |      |        |        |  |  |     |        |        |    |      |      |    |    |    |    |     |  |   |         |       |       |        |       |       |       |       |      |     |          |   |         |       |       |        |       |       |       |       |      |     |          |



| Mode | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | 2400-2483.5_802.11n HT20_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| 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></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>2484.15</td><td>61.37</td><td>74.00</td><td>-12.63</td><td>48.49</td><td>32.77</td><td>6.73</td><td>32.62</td><td>6.00</td><td>110</td><td>89</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 | 2484.15 | 61.37 | 74.00 | -12.63 | 48.49 | 32.77 | 6.73 | 32.62 | 6.00 | 110 | 89 | 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></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>2462.00</td><td>107.97</td><td>-----</td><td>-----</td><td>95.33</td><td>32.61</td><td>6.71</td><td>32.68</td><td>6.00</td><td>110</td><td>89</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 | 2462.00 | 107.97 | ----- | ----- | 95.33 | 32.61 | 6.71 | 32.68 | 6.00 | 110 | 89 |
|      | 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    | 2484.15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 61.37  | 74.00  | -12.63 | 48.49  | 32.77 | 6.73                                                                                 | 32.62  | 6.00   | 110 | 89    | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 107.97 | -----  | -----  | 95.33  | 32.61 | 6.71                                                                                 | 32.68  | 6.00   | 110 | 89    | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |
|      | <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>2483.51</td><td>48.48</td><td>54.00</td><td>-5.52</td><td>35.61</td><td>32.77</td><td>6.73</td><td>32.63</td><td>6.00</td><td>110</td><td>89</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 | 2483.51 | 48.48 | 54.00 | -5.52  | 35.61 | 32.77 | 6.73 | 32.63 | 6.00 | 110 | 89 | 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></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>2462.00</td><td>98.95</td><td>-----</td><td>-----</td><td>86.31</td><td>32.61</td><td>6.71</td><td>32.68</td><td>6.00</td><td>110</td><td>89</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 | 2462.00 | 98.95  | ----- | ----- | 86.31 | 32.61 | 6.71 | 32.68 | 6.00 | 110 | 89 |
|      | 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    | 2483.51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48.48  | 54.00  | -5.52  | 35.61  | 32.77 | 6.73                                                                                 | 32.63  | 6.00   | 110 | 89    | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 98.95  | -----  | -----  | 86.31  | 32.61 | 6.71                                                                                 | 32.68  | 6.00   | 110 | 89    | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |    |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |    |



| Mode | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|-------|--------------------------------------------------------------------------------------|--------|--------|-----|-------|---------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
|      | Band Edge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | 2400-2483.5_802.11n HT20_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |       |                                                                                      |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Pol. | Vertical                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |       | Fundamental                                                                          |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| 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></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>2484.46</td><td>57.72</td><td>74.00</td><td>-16.28</td><td>44.83</td><td>32.78</td><td>6.73</td><td>32.62</td><td>6.00</td><td>400</td><td>335</td><td>PEAK</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 | cm | deg | 1 | 2484.46 | 57.72 | 74.00 | -16.28 | 44.83 | 32.78 | 6.73 | 32.62 | 6.00 | 400 | 335 | 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></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>2462.00</td><td>100.34</td><td>-----</td><td>-----</td><td>87.70</td><td>32.61</td><td>6.71</td><td>32.68</td><td>6.00</td><td>400</td><td>335</td><td>PEAK</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 | cm | deg | 1 | 2462.00 | 100.34 | ----- | ----- | 87.70 | 32.61 | 6.71 | 32.68 | 6.00 | 400 | 335 |
|      | 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    | 2484.46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 57.72  | 74.00  | -16.28 | 44.83  | 32.78 | 6.73                                                                                 | 32.62  | 6.00   | 400 | 335   | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 100.34 | -----  | -----  | 87.70  | 32.61 | 6.71                                                                                 | 32.68  | 6.00   | 400 | 335   | PEAK    |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
| Avg  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |        |        |        |       |  |        |        |     |       |         |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |
|      | <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>2483.81</td><td>45.33</td><td>54.00</td><td>-8.67</td><td>32.45</td><td>32.77</td><td>6.73</td><td>32.62</td><td>6.00</td><td>400</td><td>335</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 | cm | deg | 1 | 2483.81 | 45.33 | 54.00 | -8.67  | 32.45 | 32.77 | 6.73 | 32.62 | 6.00 | 400 | 335 | 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></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>2462.00</td><td>91.26</td><td>-----</td><td>-----</td><td>78.64</td><td>32.60</td><td>6.70</td><td>32.68</td><td>6.00</td><td>400</td><td>335</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 | cm | deg | 1 | 2462.00 | 91.26  | ----- | ----- | 78.64 | 32.60 | 6.70 | 32.68 | 6.00 | 400 | 335 |
|      | 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    | 2483.81                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 45.33  | 54.00  | -8.67  | 32.45  | 32.77 | 6.73                                                                                 | 32.62  | 6.00   | 400 | 335   | 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    | 2462.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 91.26  | -----  | -----  | 78.64  | 32.60 | 6.70                                                                                 | 32.68  | 6.00   | 400 | 335   | AVERAGE |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |      |       |      |     |     |         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |        |       |       |       |       |      |       |      |     |     |



| Mode            | 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|--------|----------|--------|--------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
|                 | Harmonic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | 2400-2483.5_802.11n HT20_CH11_2462MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| ANT             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Pol.            | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |        |        | Vertical |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| Peak<br><br>Avg |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 | <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>4924.00</td><td>43.34</td><td>74.00</td><td>-30.66</td><td>60.74</td><td>34.53</td><td>10.40</td><td>62.33</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>42.49</td><td>74.00</td><td>-31.51</td><td>58.44</td><td>35.00</td><td>12.88</td><td>64.63</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4924.00 | 43.34 | 74.00 | -30.66 | 60.74 | 34.53 | 10.40 | 62.33 | 0.00 | --- | --- | PEAK | 2 | 7386.00 | 42.49 | 74.00 | -31.51 | 58.44 | 35.00 | 12.88 | 64.63 | 0.00 | --- | --- | 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></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>4924.00</td><td>43.34</td><td>74.00</td><td>-30.66</td><td>60.74</td><td>34.53</td><td>10.40</td><td>62.33</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7386.00</td><td>41.99</td><td>74.00</td><td>-32.01</td><td>57.94</td><td>35.80</td><td>12.88</td><td>64.63</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</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 | cm | deg | 1 | 4924.00 | 43.34 | 74.00 | -30.66 | 60.74 | 34.53 | 10.40 | 62.33 | 0.00 | --- | --- | PEAK | 2 | 7386.00 | 41.99 | 74.00 | -32.01 | 57.94 | 35.80 | 12.88 | 64.63 | 0.00 | --- | --- | 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               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.34  | 74.00  | -30.66 | 60.74  | 34.53  | 10.40    | 62.33  | 0.00   | --- | ---   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 42.49  | 74.00  | -31.51 | 58.44  | 35.00  | 12.88    | 64.63  | 0.00   | --- | ---   | 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               | 4924.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 43.34  | 74.00  | -30.66 | 60.74  | 34.53  | 10.40    | 62.33  | 0.00   | --- | ---   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
| 2               | 7386.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 41.99  | 74.00  | -32.01 | 57.94  | 35.80  | 12.88    | 64.63  | 0.00   | --- | ---   | PEAK   |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |        |        |        |        |          |        |        |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |       |      |     |       |        |     |      |      |  |      |       |      |        |       |        |      |        |        |        |  |     |        |        |    |      |      |    |    |    |     |   |         |       |       |        |       |       |       |       |      |     |     |      |   |         |       |       |        |       |       |       |       |      |     |     |      |

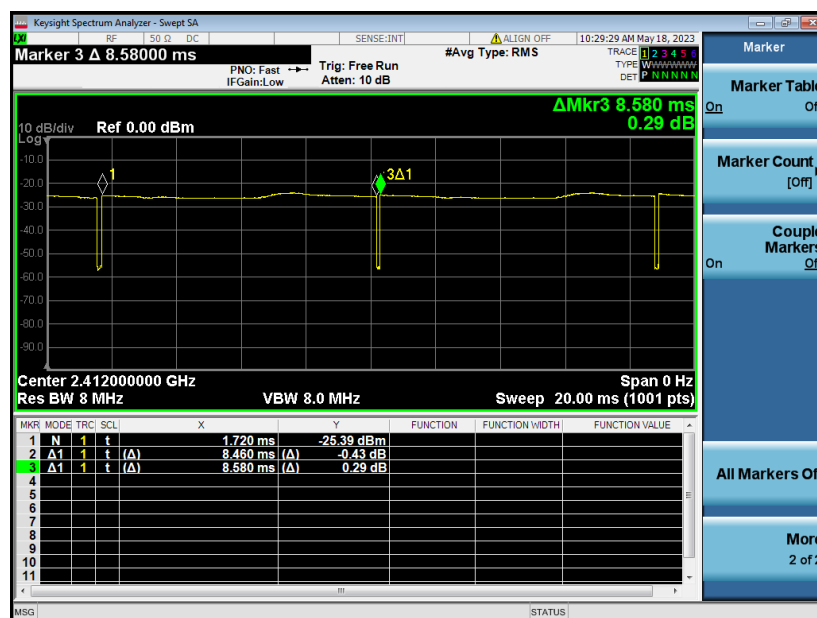


| Mode | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |       |              |              |        |       |        |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|-------|--------------|--------------|--------|-------|--------|--------|--|------|-------|------|-------|------|--------------|--------|-------|-------|--------|--|-----|--------|----|--------|------|----|------|----|----|-----|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|------|-------|------|-------|------|--------------|--------|-------|-------|--------|--|-----|--------|----|--------|------|----|------|----|----|-----|---|-------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|---|--------|-------|--------|-------|-------|------|-------|-------|-----|------|
|      | LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |        |       |              |              |        |       |        |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
|      | 2400-2483.5_802.11b_CH01_2412MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |        |        |       |              |              |        |       |        |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| ANT  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |       |              |              |        |       |        |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| Pol. | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |        |        |       |              | Vertical     |        |       |        |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| Peak | <div><p>Horizontal Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot includes a red line for FCC PART 15C and a blue line for the measured signal. Peaks are labeled 1 through 6.</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Read</th><th>CableAntenna</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>130.88</td><td>16.13</td><td>-27.37</td><td>43.50</td><td>29.19</td><td>1.52</td><td>17.59</td><td>32.17</td><td>---</td><td>Peak</td></tr><tr><td>2</td><td>260.86</td><td>18.94</td><td>-27.06</td><td>46.00</td><td>28.60</td><td>2.18</td><td>20.33</td><td>32.17</td><td>---</td><td>Peak</td></tr><tr><td>3</td><td>435.46</td><td>27.28</td><td>-18.72</td><td>46.00</td><td>34.14</td><td>2.82</td><td>22.75</td><td>32.43</td><td>---</td><td>Peak</td></tr><tr><td>4</td><td>622.67</td><td>28.08</td><td>-17.92</td><td>46.00</td><td>30.94</td><td>3.37</td><td>26.12</td><td>32.35</td><td>---</td><td>Peak</td></tr><tr><td>5</td><td>806.97</td><td>30.06</td><td>-15.94</td><td>46.00</td><td>29.90</td><td>3.84</td><td>28.35</td><td>32.03</td><td>---</td><td>Peak</td></tr><tr><td>6</td><td>913.67</td><td>33.65</td><td>-12.35</td><td>46.00</td><td>31.33</td><td>4.07</td><td>29.62</td><td>31.37</td><td>---</td><td>Peak</td></tr></table></div> |        |        |        |       |              |              |        |       |        |        |  | Freq | Level | Over | Limit | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark |  | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB/m | dB | cm | deg | 1 | 130.88 | 16.13 | -27.37 | 43.50 | 29.19 | 1.52 | 17.59 | 32.17 | --- | Peak | 2 | 260.86 | 18.94 | -27.06 | 46.00 | 28.60 | 2.18 | 20.33 | 32.17 | --- | Peak | 3 | 435.46 | 27.28 | -18.72 | 46.00 | 34.14 | 2.82 | 22.75 | 32.43 | --- | Peak | 4 | 622.67 | 28.08 | -17.92 | 46.00 | 30.94 | 3.37 | 26.12 | 32.35 | --- | Peak | 5 | 806.97 | 30.06 | -15.94 | 46.00 | 29.90 | 3.84 | 28.35 | 32.03 | --- | Peak | 6 | 913.67 | 33.65 | -12.35 | 46.00 | 31.33 | 4.07 | 29.62 | 31.37 | --- | Peak | <div><p>Vertical Peak Spectrum Plot showing Level (dBuV/m) vs Frequency (MHz). The plot includes a red line for FCC PART 15C and a blue line for the measured signal. Peaks are labeled 1 through 6.</p><table><tr><th></th><th>Freq</th><th>Level</th><th>Over</th><th>Limit</th><th>Read</th><th>CableAntenna</th><th>Preamp</th><th>A/Pos</th><th>T/Pos</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV/m</th><th>dBuV</th><th>dB</th><th>dB/m</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>30.00</td><td>25.69</td><td>-14.31</td><td>40.00</td><td>32.43</td><td>0.45</td><td>25.10</td><td>32.29</td><td>---</td><td>Peak</td></tr><tr><td>2</td><td>259.89</td><td>18.48</td><td>-27.52</td><td>46.00</td><td>28.08</td><td>2.17</td><td>20.40</td><td>32.17</td><td>---</td><td>Peak</td></tr><tr><td>3</td><td>407.33</td><td>21.32</td><td>-24.68</td><td>46.00</td><td>28.81</td><td>2.72</td><td>22.08</td><td>32.29</td><td>---</td><td>Peak</td></tr><tr><td>4</td><td>566.41</td><td>25.69</td><td>-20.31</td><td>46.00</td><td>29.41</td><td>3.21</td><td>25.53</td><td>32.46</td><td>---</td><td>Peak</td></tr><tr><td>5</td><td>768.17</td><td>29.16</td><td>-16.84</td><td>46.00</td><td>29.35</td><td>3.74</td><td>28.20</td><td>32.13</td><td>---</td><td>Peak</td></tr><tr><td>6</td><td>958.29</td><td>32.40</td><td>-13.60</td><td>46.00</td><td>28.20</td><td>4.17</td><td>30.93</td><td>30.90</td><td>---</td><td>Peak</td></tr></table></div> |  |  |  |  |  |  |  |  |  |  |  | Freq | Level | Over | Limit | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark |  | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB/m | dB | cm | deg | 1 | 30.00 | 25.69 | -14.31 | 40.00 | 32.43 | 0.45 | 25.10 | 32.29 | --- | Peak | 2 | 259.89 | 18.48 | -27.52 | 46.00 | 28.08 | 2.17 | 20.40 | 32.17 | --- | Peak | 3 | 407.33 | 21.32 | -24.68 | 46.00 | 28.81 | 2.72 | 22.08 | 32.29 | --- | Peak | 4 | 566.41 | 25.69 | -20.31 | 46.00 | 29.41 | 3.21 | 25.53 | 32.46 | --- | Peak | 5 | 768.17 | 29.16 | -16.84 | 46.00 | 29.35 | 3.74 | 28.20 | 32.13 | --- | Peak | 6 | 958.29 | 32.40 | -13.60 | 46.00 | 28.20 | 4.17 | 30.93 | 30.90 | --- | Peak |
|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Freq   | Level  | Over   | Limit | Read         | CableAntenna | Preamp | A/Pos | T/Pos  | Remark |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dB     | dBuV/m | dBuV  | dB           | dB/m         | dB     | cm    | deg    |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 1    | 130.88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 16.13  | -27.37 | 43.50  | 29.19 | 1.52         | 17.59        | 32.17  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 2    | 260.86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 18.94  | -27.06 | 46.00  | 28.60 | 2.18         | 20.33        | 32.17  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 3    | 435.46                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 27.28  | -18.72 | 46.00  | 34.14 | 2.82         | 22.75        | 32.43  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 4    | 622.67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 28.08  | -17.92 | 46.00  | 30.94 | 3.37         | 26.12        | 32.35  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 5    | 806.97                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 30.06  | -15.94 | 46.00  | 29.90 | 3.84         | 28.35        | 32.03  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 6    | 913.67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 33.65  | -12.35 | 46.00  | 31.33 | 4.07         | 29.62        | 31.37  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
|      | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Level  | Over   | Limit  | Read  | CableAntenna | Preamp       | A/Pos  | T/Pos | Remark |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
|      | MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | dBuV/m | dB     | dBuV/m | dBuV  | dB           | dB/m         | dB     | cm    | deg    |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 1    | 30.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 25.69  | -14.31 | 40.00  | 32.43 | 0.45         | 25.10        | 32.29  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 2    | 259.89                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 18.48  | -27.52 | 46.00  | 28.08 | 2.17         | 20.40        | 32.17  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 3    | 407.33                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 21.32  | -24.68 | 46.00  | 28.81 | 2.72         | 22.08        | 32.29  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 4    | 566.41                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 25.69  | -20.31 | 46.00  | 29.41 | 3.21         | 25.53        | 32.46  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 5    | 768.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 29.16  | -16.84 | 46.00  | 29.35 | 3.74         | 28.20        | 32.13  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |
| 6    | 958.29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 32.40  | -13.60 | 46.00  | 28.20 | 4.17         | 30.93        | 30.90  | ---   | Peak   |        |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |  |  |  |  |  |  |      |       |      |       |      |              |        |       |       |        |  |     |        |    |        |      |    |      |    |    |     |   |       |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |   |        |       |        |       |       |      |       |       |     |      |



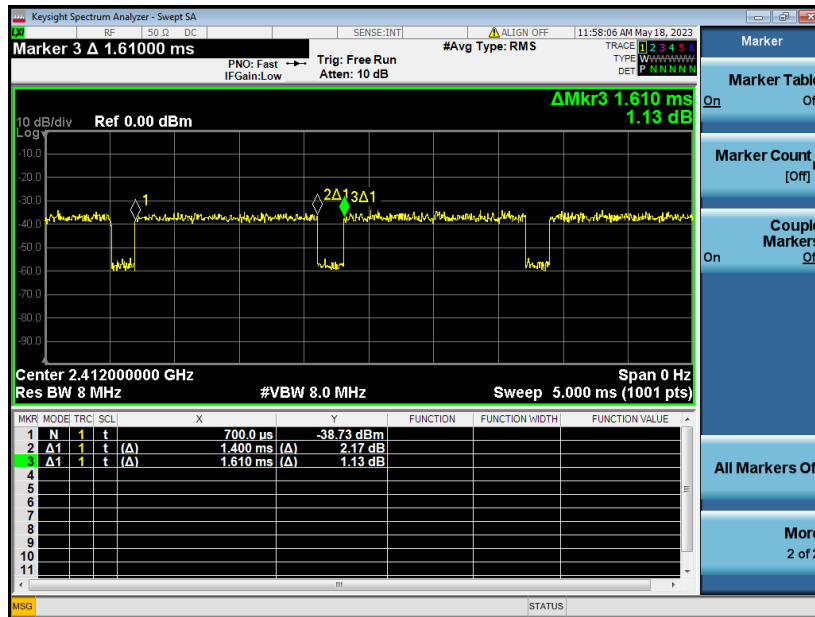
| Band         | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|--------------|---------------|-------|----------|-------------|
| 802.11b      | 98.60         | -     | -        | 10Hz        |
| 802.11g      | 86.96         | 1.4   | 0.714    | 0.75KHz     |
| 802.11n HT20 | 88.51         | 1.31  | 0.763    | 0.82KHz     |

802.11b





802.11g



802.11n HT20

