

# TEST REPORT

Reference No..... : WTD24X02027394W005  
FCC ID ..... : 2BEPN-C150  
Applicant ..... : WEWINS TECHNOLOGY LIMITED  
Address ..... : Room 1003, 10/F, Tower 1, Lippo Centre, 89 Queensway, Admiralty, Hong Kong  
Manufacturer ..... : The same as Applicant  
Address ..... : The same as Applicant  
Product Name ..... : 5G CPE  
Model No..... : C150  
Standards ..... : FCC Part 15.407  
Date of Receipt sample .... : 2024-02-02  
Date of Test..... : 2024-02-02 to 2024-02-24; 2024-02-28 to 2024-04-01  
Date of Issue ..... : 2024-04-01  
Test Report Form No. .... : WTX\_Part 15\_407W  
Test Result..... : Pass

Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

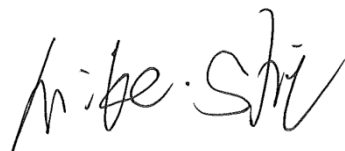
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Tested by:



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Approved by:



Jason Su

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**APPENDIX PHOTOGRAPHS.....533**

Report version

| Version No. | Date of issue | Description |
|-------------|---------------|-------------|
| Rev.00      | 2024-04-01    | Original    |
| /           | /             | /           |

## 1. GENERAL INFORMATION

---

### 1.1 Product Description for Equipment Under Test (EUT)

| General Description of EUT                                                                     |                                                                     |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| Product Name:                                                                                  | 5G CPE                                                              |
| Trade Name:                                                                                    | /                                                                   |
| Model No.:                                                                                     | C150                                                                |
| Adding Model(s):                                                                               | /                                                                   |
| Rated Voltage:                                                                                 | Adapter DC12V; Battery DC3.7V                                       |
| Battery Capacity:                                                                              | /                                                                   |
| Power Adapter:                                                                                 | GQ24-120200-DU<br>Input:AC100-240v~50/60Hz 1.0A<br>Output:DC12V2.0A |
| <i>Note: The test data is gathered from a production sample, provided by the manufacturer.</i> |                                                                     |

| Technical Characteristics of EUT                                                                 |                                                                                   |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Support Standards:                                                                               | 802.11a, 802.11n(HT20) , 802.11n-HT40, 802.11ac-VHT20/40/80 , 802.11ax-HE20/40/80 |
| Frequency Range:                                                                                 | 5180-5240MHz, 5260-5320MHz<br>5500-5700MHz, 5745-5825MHz                          |
| Max. RF Output Power:                                                                            | Antenna 1: 21.12dBm (Conducted)<br>Antenna 2: 21.51dBm (Conducted)                |
| Type of Modulation:                                                                              | QPSK, 16QAM, 64QAM;256QAM; 1024QAM                                                |
| Type of Antenna:                                                                                 | Integral Antenna                                                                  |
| Antenna Gain:                                                                                    | Ant 1: 2.8dBi<br>Ant 2: 3.2dBi                                                    |
| <i>Note The Antenna Gain is provided by the customer and can affect the validity of results.</i> |                                                                                   |

## 1.2 Test Standards

The tests were performed according to following standards:

**FCC Rules Part 15.407:** General technical requirements.

**ANSI C63.10-2013:** American National Standard for Testing Unlicensed Wireless Devices.

**KDB789033 D02 v02r01:** Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-Nii) Devices Part 15, Subparte.

**KDB662911 D01 Multiple Transmitter Output v02r01:** Emissions Testing of Transmitters with Multiple Outputs in the Same Band.

**Maintenance of compliance** is the responsibility of the manufacturer. Any modification of the product, which result in lowering the emission, should be checked to ensure compliance has been maintained.

## 1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2013, KDB789033 D02 v02r01. The equipment under test (EUT) was configured to measure its highest possible emission level. The test modes were adapted accordingly in reference to the Operating Instructions.

## 1.4 Table for parameters of Test Software setting

Use “QSPR.exe” and follow the instructions given by the manufacturer, you can start to test. During testing, Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. Test use the customer default power level, with a duty cycle equal to 100%, and to measure its highest possible emissions level, more detailed description as follows:

Antenna 1 and Antenna 2

| Mode                  | Test Frequency (MHz) |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|----------------------|------|------|------|------|------|------|------|------|------|------|------|
|                       | NCB: 20MHz           |      |      |      |      |      |      |      |      |      |      |      |
|                       | 5180                 | 5200 | 5240 | 5260 | 5300 | 5320 | 5500 | 5600 | 5700 | 5745 | 5785 | 5825 |
| 802.11a<br>6Mbps      | 20                   | 20   | 20   | 16.5 | 16.5 | 16.5 | 17   | 17   | 17   | 20   | 20   | 20   |
| 802.11n-HT20<br>MCS0  | 19                   | 19   | 19   | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 19   | 19   | 19   |
| 802.11ac-HT20<br>MCS0 | 19                   | 19   | 19   | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 19   | 19   | 19   |
| 802.11ax-HE20<br>MCS0 | 19                   | 19   | 19   | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 16.5 | 19   | 19   | 19   |

| Mode                       | NCB: 40MHz |      |      |      |      |      |      |      |      |      |      |
|----------------------------|------------|------|------|------|------|------|------|------|------|------|------|
|                            | 5190       | 5230 | 5270 | 5310 | 5510 | 5550 | 5670 | 5710 | 5755 | 5795 |      |
| 802.11n-HT40<br>MCS0       | 19         | 19   | 16   | 16   | 16   | 16   | 16   | 19   | 19   | 19   |      |
| 802.11ax-HT40<br>MCS0      | 19         | 19   | 16   | 16   | 16   | 16   | 16   | 19   | 19   | 19   |      |
| 802.11ax-HE40<br>MCS0      | 19         | 19   | 16   | 16   | 16   | 16   | 16   | 19   | 19   | 19   |      |
| Mode                       | NCB: 80MHz |      |      |      |      |      |      |      |      |      |      |
|                            | 5210       |      | 5290 |      | 5530 |      | 5610 |      | 5690 |      | 5775 |
| 802.11ac-HT80<br>MCS0/Nss2 | 19         |      | 16   |      | 16   |      | 16   |      | 19   |      | 19   |
| 802.11ac-HE80<br>MCS0/Nss2 | 19         |      | 16   |      | 16   |      | 16   |      | 19   |      | 19   |

## **1.5 EUT Operating during test**

EUT was programmed to be in continuously transmitting mode. During the test, EUT operation to normal function and programs under Android were executed.

## **1.6 Test Facility**

### **Address of the test laboratory**

Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.

Address: 1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Bao'an District, Shenzhen, P.R.C. (518101)

### **FCC – Registration No.: 125990**

Waltek Testing Group (Shenzhen) Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. The Designation Number is CN5010, and Test Firm Registration Number is 125990.

### **Industry Canada (IC) Registration No.: 11464A**

The 3m Semi-anechoic chamber of Waltek Testing Group (Shenzhen) Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 11464A and the CAB identifier is CN0057.



## 1.7 EUT Setup and Test Mode

The EUT was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements. All testing shall be performed under maximum output power condition, with a duty cycle equal to 100%, and to measure its highest possible emissions level, more detailed description as follows:

| Test Mode List                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------|
| Test Mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Description    | Remark                                                                                               |
| TM1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11a        | 5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz<br>,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz |
| TM2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11n-HT20   | 5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz<br>,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz |
| TM3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ac-VHT20 | 5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz<br>,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz |
| TM4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ax-HE20  | 5180MHz,5200MHz,5240MHz,5260MHz,5280MHz,5320MHz,5500MHz<br>,5600MHz,5700MHz,5745MHz, 5785MHz,5825MHz |
| TM5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11n-HT40   | 5190MHz,5230MHz,5270MHz,5310MHz,5510MHz,5590MHz,5670MHz<br>,5755MHz,5795MHz                          |
| TM6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ac-VHT40 | 5190MHz,5230MHz,5270MHz,5310MHz,5510MHz,5590MHz,5670MHz<br>,5755MHz,5795MHz                          |
| TM7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ax-HE40  | 5190MHz,5230MHz,5270MHz,5310MHz,5510MHz,5590MHz,5670MHz<br>,5755MHz,5795MHz                          |
| TM8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ac-VHT80 | 5210MHz,5290MHz,5530MHz,5610MHz,5775MHz                                                              |
| TM9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 802.11ax-HE80  | 5210MHz,5290MHz,5530MHz,5610MHz,5775MHz                                                              |
| <p>Note1: All test modes (different data rate and different modulation) are performed, but only the worst case is recorded in this report.</p> <p>Note 2: The 5GHz WIFI has two antennas and support Multiple Outputs for 802.11n/ac/ax mode for this report, the total conducted output power shall be reduced by 1 dB below the specified limits for each 3 dB that the directional gain of the antenna/antenna array exceeds 6dBi. Antenna 1 Gain is 2.8dBi; Antenna 2 Gain is 3.2dBi;</p> <p>According to KDB 662911, If transmit signals are correlated, then</p> <p>Directional gain = <math>10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{ANT}]</math> dBi = 6.01dBi</p> |                |                                                                                                      |

| Test Conditions    |           |
|--------------------|-----------|
| Temperature:       | 22~25 °C  |
| Relative Humidity: | 45~55 %.  |
| ATM Pressure:      | 1019 mbar |

| <b>EUT Cable List and Details</b> |            |                     |                        |
|-----------------------------------|------------|---------------------|------------------------|
| Cable Description                 | Length (m) | Shielded/Unshielded | With / Without Ferrite |
| DC Cable                          | 1.55       | Unshielded          | Without Ferrite        |
| RJ45 Cable                        | 1.0        | Unshielded          | Without Ferrite        |

| <b>Special Cable List and Details</b> |            |                     |                        |
|---------------------------------------|------------|---------------------|------------------------|
| Cable Description                     | Length (m) | Shielded/Unshielded | With / Without Ferrite |
| Type-C Cable                          | 0.6        | Shielded            | Without Ferrite        |

| <b>Auxiliary Equipment List and Details</b> |              |         |                 |
|---------------------------------------------|--------------|---------|-----------------|
| Description                                 | Manufacturer | Model   | Serial Number   |
| Notebook                                    | ASUS         | FA5061C | M8NRCX057996349 |

## 1.8 Measurement Uncertainty

| Measurement uncertainty        |            |                                |
|--------------------------------|------------|--------------------------------|
| Parameter                      | Conditions | Uncertainty                    |
| RF Output Power                | Conducted  | $\pm 0.42\text{dB}$            |
| Occupied Bandwidth             | Conducted  | $\pm 1.5\%$                    |
| Power Spectral Density         | Conducted  | $\pm 1.8\text{dB}$             |
| Conducted Spurious Emission    | Conducted  | $\pm 2.17\text{dB}$            |
| Conducted Emissions            | Conducted  | 9-150kHz $\pm 3.74\text{dB}$   |
|                                |            | 0.15-30MHz $\pm 3.34\text{dB}$ |
| Transmitter Spurious Emissions | Radiated   | 30-200MHz $\pm 4.52\text{dB}$  |
|                                |            | 0.2-1GHz $\pm 5.56\text{dB}$   |
|                                |            | 1-6GHz $\pm 3.84\text{dB}$     |
|                                |            | 6-18GHz $\pm 3.92\text{dB}$    |

**1.9 Test Equipment List and Details**

| Fixed asset Number                             | Description             | Manufacturer    | Model       | Serial No.      | Cal Date   | Due. Date  |
|------------------------------------------------|-------------------------|-----------------|-------------|-----------------|------------|------------|
| WTXE1041A<br>1001                              | Communication Tester    | Rohde & Schwarz | CMW500      | 148650          | 2023-02-25 | 2024-02-24 |
| WTXE1022A<br>1002                              | GSM Tester              | Rohde & Schwarz | CMU200      | 114403          | 2023-02-25 | 2024-02-24 |
| WTXE1005A<br>1005                              | Spectrum Analyzer       | Agilent         | N9020A      | US471401<br>02  | 2023-02-25 | 2024-02-24 |
| WTXE1084A<br>1001                              | Spectrum Analyzer       | Agilent         | N9020A      | MY543205<br>48  | 2023-02-25 | 2024-02-24 |
| WTXE1044A<br>1001                              | Signal Generator        | Agilent         | 83752A      | 3610A014<br>53  | 2023-02-25 | 2024-02-24 |
| WTXE1045A<br>1001                              | Vector Signal Generator | Agilent         | N5182A      | MY470702<br>02  | 2023-02-25 | 2024-02-24 |
| WTXE1018A<br>1001                              | Power Divider           | Weinschel       | 1506A       | PM204           | 2023-02-25 | 2024-02-24 |
| WTXE1045A<br>1001                              | Power Divider           | RF-Lambda       | RFLT4W5M18G | 14110400<br>027 | 2023-02-25 | 2024-02-24 |
| <input type="checkbox"/> Chamber A: Below 1GHz |                         |                 |             |                 |            |            |
| WTXE1005A<br>1003                              | Spectrum Analyzer       | Rohde & Schwarz | FSP30       | 836079/03<br>5  | 2023-02-25 | 2024-02-24 |
| WTXE1007A<br>1001                              | EMI Test Receiver       | Rohde & Schwarz | ESVB        | 825471/00<br>5  | 2023-02-25 | 2024-02-24 |
| WTXE1007A<br>1001                              | Amplifier               | HP              | 8447F       | 2805A034<br>75  | 2023-02-25 | 2024-02-24 |
| WTXE1010A<br>1007                              | Loop Antenna            | Schwarz beck    | FMZB 1516   | 9773            | 2021-03-20 | 2024-03-19 |
| WTXE1010A<br>1006                              | Broadband Antenna       | Schwarz beck    | VULB9163    | 9163-333        | 2023-03-20 | 2026-03-19 |
| <input type="checkbox"/> Chamber A: Above 1GHz |                         |                 |             |                 |            |            |
| WTXE1005A<br>1003                              | Spectrum Analyzer       | Rohde & Schwarz | FSP30       | 836079/03<br>5  | 2023-02-25 | 2024-02-24 |
| WTXE1007A<br>1001                              | EMI Test Receiver       | Rohde & Schwarz | ESVB        | 825471/00<br>5  | 2023-02-25 | 2024-02-24 |
| WTXE1065A<br>1001                              | Amplifier               | C&D             | PAP-1G18    | 14918           | 2023-02-25 | 2024-02-24 |
| WTXE1010A<br>1005                              | Horn Antenna            | ETS             | 3117        | 00086197        | 2021-03-19 | 2024-03-18 |
| WTXE1010A<br>1010                              | DRG Horn Antenna        | A.H. SYSTEMS    | SAS-574     | 571             | 2021-03-19 | 2024-03-18 |
| WTXE1003A                                      | Pre-amplifier           | Schwarzbeck     | BBV 9721    | 9721-031        | 2023-02-25 | 2024-02-24 |

|                                                           |                                |                    |             |                 |            |            |
|-----------------------------------------------------------|--------------------------------|--------------------|-------------|-----------------|------------|------------|
| 1001                                                      |                                |                    |             |                 |            |            |
| <input type="checkbox"/> Chamber B:Below 1GHz             |                                |                    |             |                 |            |            |
| WTXE1010A<br>1006                                         | Trilog<br>Broadband<br>Antenna | Schwarz beck       | VULB9163(B) | 9163-635        | 2021-04-09 | 2024-04-08 |
| WTXE1038A<br>1001                                         | Amplifier                      | Agilent            | 8447D       | 2944A104<br>57  | 2023-02-25 | 2024-02-24 |
| WTXE1001A<br>1002                                         | EMI Test<br>Receiver           | Rohde &<br>Schwarz | ESPI        | 101391          | 2023-02-25 | 2024-02-24 |
| <input checked="" type="checkbox"/> Chamber C:Below 1GHz  |                                |                    |             |                 |            |            |
| WTXE1093A<br>1001                                         | EMI Test<br>Receiver           | Rohde &<br>Schwarz | ESIB 26     | 100401          | 2023-02-25 | 2024-02-24 |
| WTXE1010A<br>1013-1                                       | Trilog<br>Broadband<br>Antenna | Schwarz beck       | VULB 9168   | 1194            | 2021-05-28 | 2024-05-27 |
| WTXE1010A<br>1007                                         | Loop Antenna                   | Schwarz beck       | FMZB 1516   | 9773            | 2021-03-20 | 2024-03-19 |
| WTXE1007A<br>1002                                         | Amplifier                      | HP                 | 8447F       | 2944A038<br>69  | 2023-02-25 | 2024-02-24 |
| <input checked="" type="checkbox"/> Chamber C: Above 1GHz |                                |                    |             |                 |            |            |
| WTXE1093A<br>1001                                         | EMI Test<br>Receiver           | Rohde &<br>Schwarz | ESIB 26     | 100401          | 2023-02-25 | 2024-02-24 |
| WTXE1103A<br>1005                                         | Horn Antenna                   | POAM               | RTF-118A    | 1820            | 2023-03-10 | 2026-03-09 |
| WTXE1103A<br>1006                                         | Amplifier                      | Tonscend           | TAP01018050 | AP22E806<br>235 | 2023-02-25 | 2024-02-24 |
| WTXE1010A<br>1010                                         | DRG Horn<br>Antenna            | A.H. SYSTEMS       | SAS-574     | 571             | 2021-03-19 | 2024-03-18 |
| WTXE1003A<br>1001                                         | Pre-amplifier                  | Schwarzbeck        | BBV 9721    | 9721-031        | 2023-02-25 | 2024-02-24 |
| <input type="checkbox"/> Conducted Room 1#                |                                |                    |             |                 |            |            |
| WTXE1001A<br>1001                                         | EMI Test<br>Receiver           | Rohde &<br>Schwarz | ESPI        | 101611          | 2023-02-25 | 2024-02-24 |
| WTXE1002A<br>1001                                         | Pulse Limiter                  | Rohde &<br>Schwarz | ESH3-Z2     | 100911          | 2023-02-25 | 2024-02-24 |
| WTXE1003A<br>1001                                         | AC LISN                        | Schwarz beck       | NSLK8126    | 8126-279        | 2023-02-25 | 2024-02-24 |
| <input checked="" type="checkbox"/> Conducted Room 2#     |                                |                    |             |                 |            |            |
| WTXE1001A<br>1004                                         | EMI Test<br>Receiver           | Rohde &<br>Schwarz | ESPI        | 101259          | 2023-02-25 | 2024-02-24 |
| WTXE1003A<br>1003                                         | LISN                           | Rohde &<br>Schwarz | ENV 216     | 100097          | 2023-02-25 | 2024-02-24 |

| Fixed asset Number                             | Description             | Manufacturer    | Model       | Serial No.     | Cal Date   | Due. Date  |
|------------------------------------------------|-------------------------|-----------------|-------------|----------------|------------|------------|
| WTXE1041A<br>1001                              | Communication Tester    | Rohde & Schwarz | CMW500      | 148650         | 2024-02-24 | 2025-02-23 |
| WTXE1022A<br>1002                              | GSM Tester              | Rohde & Schwarz | CMU200      | 114403         | 2024-02-27 | 2025-02-26 |
| WTXE1005A<br>1005                              | Spectrum Analyzer       | Agilent         | N9020A      | US471401<br>02 | 2024-03-19 | 2025-03-18 |
| WTXE1084A<br>1001                              | Spectrum Analyzer       | Agilent         | N9020A      | MY543205<br>48 | 2024-02-24 | 2025-02-23 |
| WTXE1044A<br>1001                              | Signal Generator        | Agilent         | 83752A      | 3610A014<br>53 | 2024-02-24 | 2025-02-23 |
| WTXE1045A<br>1001                              | Vector Signal Generator | Agilent         | N5182A      | MY470702<br>02 | 2024-02-24 | 2025-02-23 |
| WTXE1018A<br>1001                              | Power Divider           | Weinschel       | 1506A       | PM204          | 2024-02-29 | 2025-02-28 |
| <input type="checkbox"/> Chamber A: Below 1GHz |                         |                 |             |                |            |            |
| WTXE1005A<br>1003                              | Spectrum Analyzer       | Rohde & Schwarz | FSP30       | 836079/03<br>5 | 2024-02-24 | 2025-02-23 |
| WTXE1001A<br>1001                              | EMI Test Receiver       | Rohde & Schwarz | ESPI        | 101611         | 2024-03-19 | 2025-03-18 |
| WTXE1007A<br>1001                              | Amplifier               | HP              | 8447F       | 2805A034<br>75 | 2024-02-24 | 2025-02-23 |
| WTXE1010A<br>1007                              | Loop Antenna            | Schwarz beck    | FMZB 1516   | 9773           | 2024-02-26 | 2025-02-25 |
| WTXE1010A<br>1006                              | Broadband Antenna       | Schwarz beck    | VULB9163    | 9163-333       | 2024-02-24 | 2025-02-23 |
| <input type="checkbox"/> Chamber A: Above 1GHz |                         |                 |             |                |            |            |
| WTXE1005A<br>1003                              | Spectrum Analyzer       | Rohde & Schwarz | FSP30       | 836079/03<br>5 | 2024-02-24 | 2025-02-23 |
| WTXE1001A<br>1001                              | EMI Test Receiver       | Rohde & Schwarz | ESPI        | 101611         | 2024-03-19 | 2025-03-18 |
| WTXE1065A<br>1001                              | Amplifier               | C&D             | PAP-1G18    | 2002           | 2024-02-27 | 2025-02-26 |
| WTXE1010A<br>1005                              | Horn Antenna            | ETS             | 3117        | 00086197       | 2024-02-26 | 2025-02-25 |
| WTXE1010A<br>1010                              | DRG Horn Antenna        | A.H. SYSTEMS    | SAS-574     | 571            | 2024-03-17 | 2025-03-16 |
| WTXE1003A<br>1001                              | Pre-amplifier           | Schwarzbeck     | BBV 9721    | 9721-031       | 2024-02-29 | 2025-02-28 |
| <input type="checkbox"/> Chamber B:Below 1GHz  |                         |                 |             |                |            |            |
| WTXE1010A                                      | Trilog                  | Schwarz beck    | VULB9163(B) | 9163-635       | 2024-02-24 | 2025-02-23 |

|                                                           |                          |                 |             |                 |            |            |
|-----------------------------------------------------------|--------------------------|-----------------|-------------|-----------------|------------|------------|
| 1006                                                      | Broadband Antenna        |                 |             |                 |            |            |
| WTXE1038A<br>1001                                         | Amplifier                | Agilent         | 8447D       | 2944A104<br>57  | 2024-02-24 | 2025-02-23 |
| WTXE1001A<br>1002                                         | EMI Test Receiver        | Rohde & Schwarz | ESPI        | 101391          | 2024-02-24 | 2025-02-23 |
| <input checked="" type="checkbox"/> Chamber C:Below 1GHz  |                          |                 |             |                 |            |            |
| WTXE1093A<br>1001                                         | EMI Test Receiver        | Rohde & Schwarz | ESIB 26     | 100401          | 2024-02-27 | 2025-02-26 |
| WTXE1010A<br>1013-1                                       | Trilog Broadband Antenna | Schwarz beck    | VULB 9168   | 1194            | 2021-05-28 | 2024-05-27 |
| WTXE1007A<br>1002                                         | Amplifier                | HP              | 8447F       | 2944A038<br>69  | 2024-02-24 | 2025-02-23 |
| WTXE1010A<br>1007                                         | Loop Antenna             | Schwarz beck    | FMZB 1516   | 9773            | 2024-02-26 | 2025-02-25 |
| <input checked="" type="checkbox"/> Chamber C: Above 1GHz |                          |                 |             |                 |            |            |
| WTXE1093A<br>1001                                         | EMI Test Receiver        | Rohde & Schwarz | ESIB 26     | 100401          | 2024-02-27 | 2025-02-26 |
| WTXE1103A<br>1005                                         | Horn Antenna             | POAM            | RTF-118A    | 1820            | 2023-03-10 | 2026-03-09 |
| WTXE1103A<br>1006                                         | Amplifier                | Tonscend        | TAP01018050 | AP22E806<br>235 | 2024-02-27 | 2025-02-26 |
| WTXE1010A<br>1010                                         | DRG Horn Antenna         | A.H. SYSTEMS    | SAS-574     | 571             | 2024-03-17 | 2025-03-16 |
| WTXE1003A<br>1001                                         | Pre-amplifier            | Schwarzbeck     | BBV 9721    | 9721-031        | 2024-02-29 | 2025-02-28 |
| <input type="checkbox"/> Conducted Room 1#                |                          |                 |             |                 |            |            |
| WTXE1104A<br>1029                                         | EMI Test Receiver        | Rohde & Schwarz | ESCI        | 100525          | 2023-12-12 | 2024-12-11 |
| WTXE1002A<br>1001                                         | Pulse Limiter            | Rohde & Schwarz | ESH3-Z2     | 100911          | 2024-02-24 | 2025-02-23 |
| WTXE1003A<br>1001                                         | AC LISN                  | Schwarz beck    | NSLK8126    | 8126-279        | 2024-02-24 | 2025-02-23 |
| <input checked="" type="checkbox"/> Conducted Room 2#     |                          |                 |             |                 |            |            |
| WTXE1001A<br>1004                                         | EMI Test Receiver        | Rohde & Schwarz | ESPI        | 101259          | 2024-02-24 | 2025-02-23 |
| WTXE1003A<br>1003                                         | LISN                     | Rohde & Schwarz | ENV 216     | 100097          | 2024-02-24 | 2025-02-23 |

| Software List                                         |              |        |         |
|-------------------------------------------------------|--------------|--------|---------|
| Description                                           | Manufacturer | Model  | Version |
| EMI Test Software<br>(Radiated Emission)*             | Farad        | EZ-EMC | RA-03A1 |
| EMI Test Software<br>(Conducted Emission Room<br>1#)* | Farad        | EZ-EMC | RA-03A1 |
| EMI Test Software<br>(Conducted Emission Room<br>2#)* | SKET         | EMC-I  | V2.0    |

\*Remark: indicates software version used in the compliance certification testing.



## 2. SUMMARY OF TEST RESULTS

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| FCC Rules                      | Description of Test Item                  | Result    |
|--------------------------------|-------------------------------------------|-----------|
| §15.203; §15.405               | Antenna Requirement                       | Compliant |
| 15.407 (c)                     | Automatically Discontinue Transmission    | Compliant |
| §15.207; §15.407(b)(6)         | Conducted Emission                        | Compliant |
| §15.407(a)(1),(2)              | Power Spectral Density                    | Compliant |
| §15.407(e)                     | Emission Bandwidth and Occupied Bandwidth | Compliant |
| §15.407(a)(1),(2)              | Maximum Conducted Output Power            | Compliant |
| §15.407(b)(1),(2),(3),(4)      | Undesirable emission                      | Compliant |
| §15.205; §15.407(b)(1),(2),(3) | Radiated Emission                         | Compliant |
| §15.407(g)                     | Frequency Stability                       | Compliant |
| §15.407(h)                     | Dynamic Frequency Selection (DFS)         | Compliant |

N/A: Not applicable.

### **3. Antenna Requirement**

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#### **3.1 Standard Applicable**

According to FCC Part 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

#### **3.2 Evaluation Information**

This product has two integral antennas, fulfill the requirement of this section.

## **4. Automatically Discontinue Transmission**

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### **4.1 Standard Applicable**

According to FCC Part 15.407(c), the device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization to describe how this requirement is met.

### **4.2 Summary of Test Results**

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

## 5. Power Spectral Density

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### 5.1 Standard Applicable

Section 15.407(a) Power limits:

(1) For the band 5.15-5.25GHz.

(iv) For mobile and portable client devices in the 5.15-5.25GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

(2) For the 5.25-5.35GHz and 5.47-5.725GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250mW or  $11\text{dBm} + 10 \log B$ , where B is the 26dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

(3) For the band 5.725-5.85GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500kHz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

### 5.2 Test Procedure

According to 789033 D02 v02r01 General UNII Test Procedures New Rules v02, the following is the measurement procedure.

For devices operating in the bands 5.15-5.25GHz, 5.25-5.35GHz, and 5.47-5.725GHz, the above procedures make use of 1MHz RBW to satisfy directly the 1MHz reference bandwidth specified in § 15.407(a)(5). For devices operating in the band 5.725-5.85GHz, the rules specify a measurement bandwidth of 500kHz. Many spectrum analyzers do not have 500kHz RBW, thus a narrower RBW may need to be used. The rules permit the use of a RBWs less than 1MHz, or 500kHz, "provided that the measured power is integrated over the full

reference bandwidth” to show the total power over the specified measurement bandwidth (i.e., 1MHz, or 500kHz). If measurements are performed using a reduced resolution bandwidth ( $< 1\text{ MHz}$ , or  $< 500\text{kHz}$ ) and integrated over 1 MHz, or 500kHz bandwidth, the following adjustments to the procedures apply:

- a) Set  $\text{RBW} \geq 1/T$ , where T is defined in section II.B.I.a).
- b) Set  $\text{VBW} \geq 3\text{ RBW}$ .
- c) If measurement bandwidth of Maximum PSD is specified in 500kHz, add  $10\log(500\text{kHz}/\text{RBW})$  to the measured result, whereas  $\text{RBW} (< 500\text{kHz})$  is the reduced resolution bandwidth of the spectrum analyzer set during measurement.
- d) If measurement bandwidth of Maximum PSD is specified in 1MHz, add  $10\log(1\text{MHz}/\text{RBW})$  to the measured result, whereas  $\text{RBW} (< 1\text{MHz})$  is the reduced resolution bandwidth of spectrum analyzer set during measurement.
- e) Care must be taken to ensure that the measurements are performed during a period of continuous transmission or are corrected upward for duty cycle.

Note: As a practical matter, it is recommended to use reduced RBW of 100kHz for the sections 5.c) and 5.d) above, since  $\text{RBW}=100\text{kHz}$  is available on nearly all spectrum analyzers.

### 5.3 Summary of Test Results/Plots

Please refer to Appendix A

## 6. Emission Bandwidth and Occupied Bandwidth

---

### 6.1 Standard Applicable

According to 15.407(a) and (e):

(1) For the band 5.15-5.25GHz.

(iv) For mobile and portable client devices in the 5.15-5.25GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

(2) For the 5.25-5.35GHz and 5.47-5.725GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250mW or  $11\text{dBm} + 10 \log B$ , where B is the 26dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

(3) For the band 5.725-5.85GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500kHz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

(e) Within the 5.725-5.85GHz band, the minimum 6dB bandwidth of U-NII devices shall be at least 500kHz.

### 6.2 Test Procedure

According to 789033 D02 v02r0r section C&D, the following is the measurement procedure.

#### 1. Emission Bandwidth (EBW)

- a) Set RBW = approximately 1% of the emission bandwidth.
- b) Set the VBW > RBW.

- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Measure the maximum width of the emission that is 26dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

## 2. Minimum Emission Bandwidth for the band 5.725-5.85GHz

Section 15.407(e) specifies the minimum 6dB emission bandwidth of at least 500KHz for the band 5.715-5.85GHz. The following procedure shall be used for measuring this bandwidth:

- a) Set RBW = 100kHz.
- b) Set the video bandwidth (VBW)  $\geq 3 \times$  RBW.
- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Sweep = auto couple.
- f) Allow the trace to stabilize.
- g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described above.

## D. 99 Percent Occupied Bandwidth

The 99-percent occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5 % of the total mean power of the given emission. Measurement of the 99-percent occupied bandwidth is required only as a condition for using the optional band-edge measurement techniques described in section II.G.3.d). Measurements of 99-percent occupied bandwidth may also optionally be used in lieu of the EBW to 789033 D02 v02r01 General UNII Test Procedures New Rules v01 define the minimum frequency range over which the spectrum is integrated when measuring maximum conducted output power as described in section II.E. However, the EBW must be measured to determine bandwidth dependent limits on maximum conducted output power in accordance with 15.407(a).

The following procedure shall be used for measuring (99 %) power bandwidth:

- 1. Set center frequency to the nominal EUT channel center frequency.
- 2. Set span = 1.5 times to 5.0 times the OBW.
- 3. Set RBW = 1 % to 5 % of the OBW
- 4. Set VBW  $\geq 3 \times$  RBW
- 5. Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- 6. Use the 99 % power bandwidth function of the instrument (if available).
- 7. If the instrument does not have a 99 % power bandwidth function, the trace data points are recovered and directly summed in power units. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5 % of the total is reached; that frequency is recorded as the lower frequency.

Reference No.: WTD24X02027394W005

The process is repeated until 99.5 % of the total is reached; that frequency is recorded as the upper frequency. The 99% occupied bandwidth is the difference between these two frequencies.

### **6.3 Summary of Test Results/Plots**

**Please refer to Appendix B**



## 7. Maximum Conducted Output Power

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### 7.1 Standard Applicable

Section 15.407(a) Power limits:

(1) For the band 5.15-5.25GHz.

(iv) For mobile and portable client devices in the 5.15-5.25GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250mW provided the maximum antenna gain does not exceed 6dBi. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

(2) For the 5.25-5.35GHz and 5.47-5.725GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250mW or  $11\text{dBm} + 10 \log B$ , where B is the 26dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

(3) For the band 5.725-5.85GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500kHz band. If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

### 7.2 Test Procedure

According to KDB789033 D02 v02r01 section E, the following is the measurement procedure.

- (i) Set span to encompass the entire emission bandwidth (EBW) (or, alternatively, the entire 99% occupied bandwidth) of the signal.
- (ii) Set RBW = 1MHz.
- (iii) Set VBW  $\geq$  3MHz.
- (iv) Number of points in sweep  $\geq$  2 Span / RBW. (This ensures that bin-to-bin spacing is  $\leq$  RBW/2, so that

narrowband signals are not lost between frequency bins.)

(v) Sweep time = auto.

(vi) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode.

(vii) If transmit duty cycle < 98 percent, use a video trigger with the trigger level set to enable triggering only on full power pulses. Transmitter must operate at maximum power control level for the entire duration of every sweep. If the EUT transmits continuously (i.e., with no off intervals) or at duty cycle  $\geq$  98 percent, and if each transmission is entirely at the maximum power control level, then the trigger shall be set to "free run".

(viii) Trace average at least 100 traces in power averaging (i.e., RMS) mode.

(ix) Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum levels (in power units) at 1 MHz intervals extending across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the spectrum.

### **7.3 Summary of Test Results/Plots**

**Please refer to Appendix C**

## 8. Radiated Spurious Emissions

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### 8.1 Standard Applicable

According to §15.407(b), undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

- (1) For transmitters operating in the 5.15-5.25GHz band: All emissions outside of the 5.15-5.35GHz band shall not exceed an e.i.r.p. of -27dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35GHz band: All emissions outside of the 5.15-5.35GHz band shall not exceed an e.i.r.p. of -27dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725GHz band: All emissions outside of the 5.47-5.725GHz band shall not exceed an e.i.r.p. of -27dBm/MHz.
- (4) For transmitters operating in the 5.725-5.85GHz band:
  - (i) All emissions shall be limited to a level of -27dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10dBm/MHz at 25MHz above or below the band edge, and from 25MHz above or below the band edge increasing linearly to a level of 15.6dBm/MHz at 5MHz above or below the band edge, and from 5MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.

According to §15.407(b)(6), Unwanted emissions below 1GHz must comply with the general field strength limits set forth in §15.209. Further, any U-NII devices using an AC power line are required to comply also with the conducted limits set forth in §15.207.

According to §15.407(b)(7), The provisions of §15.205 apply to intentional radiators operating under this section.

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If radiated measurements are performed, field strength is then converted to EIRP as follows:

$$\text{EIRP} = ((E \cdot d)^2) / 30$$

where:

- E is the field strength in V/m;
- d is the measurement distance in meters;
- EIRP is the equivalent isotropically radiated power in watts.

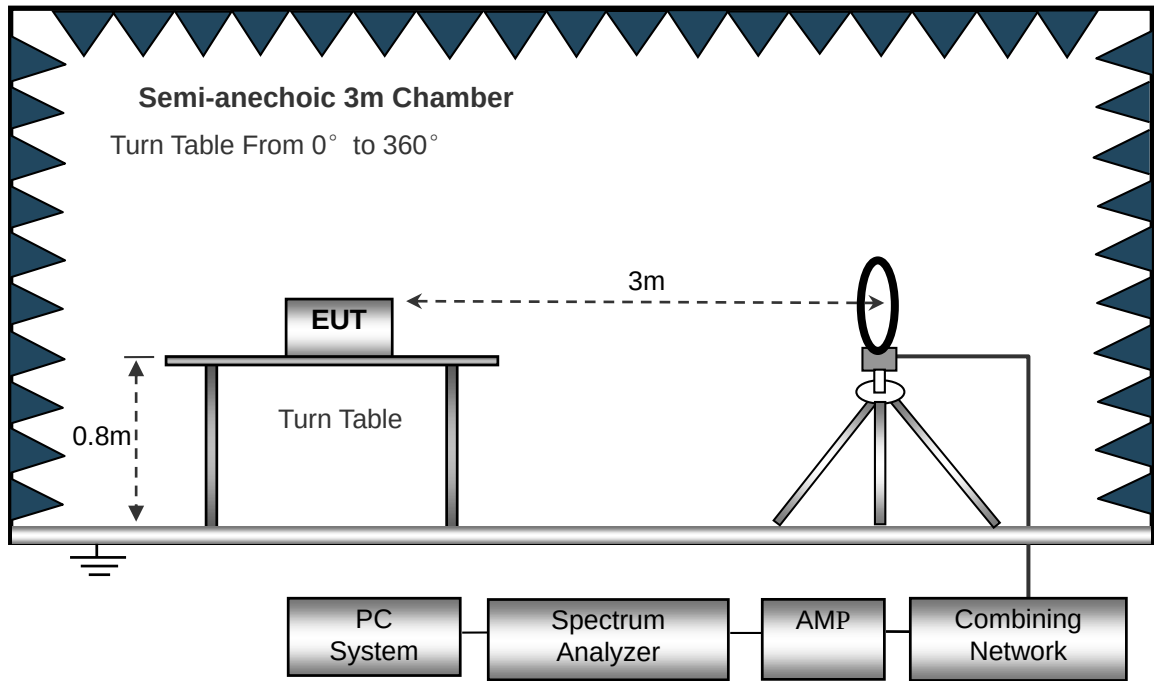
### 8.2 Test Procedure

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.205 15.407(b)(6) and FCC Part 15.209 Limit..

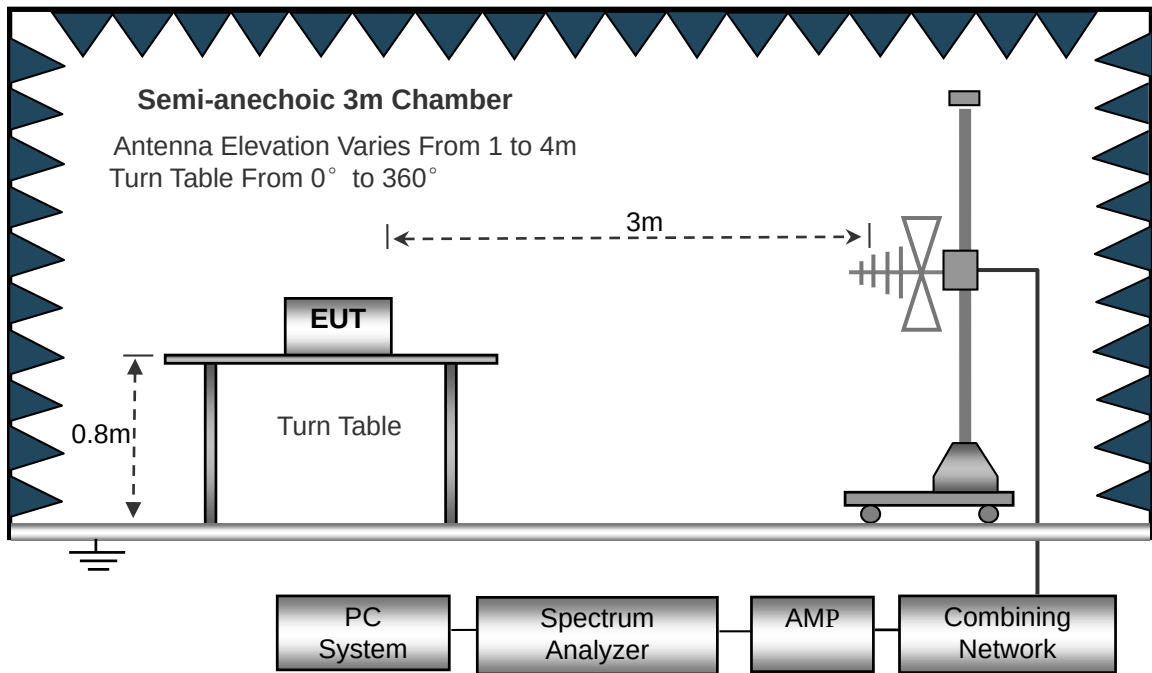
The external I/O cables were draped along the test table and formed a bundle 30 to 40cm long in the middle.

The spacing between the peripherals was 10cm.

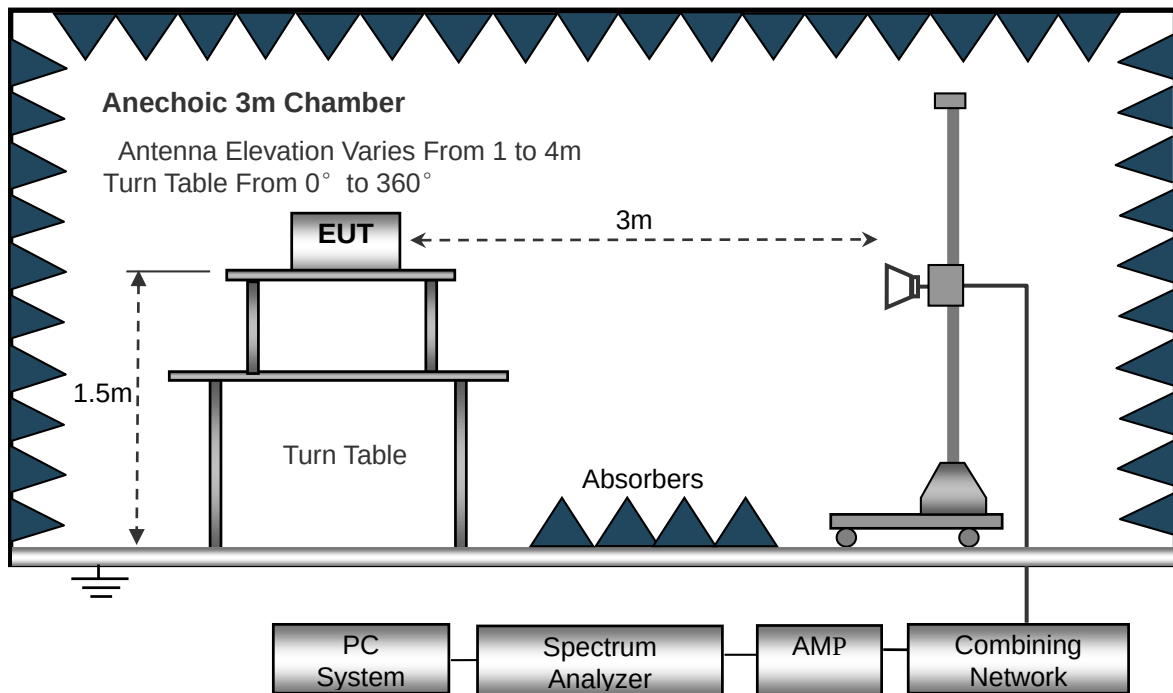
The test setup for emission measurement below 30MHz.



The test setup for emission measurement from 30 MHz to 1 GHz.



The test setup for emission measurement above 1GHz.



### 8.3 Test Receiver Setup

During the radiated emission test for above 1GHz, the test receiver was set with the following configurations:

For peak detector:

RBW = 1000kHz, VBW = 3000kHz, Sweep Time = Auto

For average detector:

RBW = 1000kHz, VBW = 10Hz, Sweep Time = Auto

### 8.4 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\text{Corr. Ampl.} = \text{Indicated Reading} + \text{Ant. Factor} + \text{Cable Loss} - \text{Ampl. Gain}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dBμV means the emission is 6dBμV below the maximum limit for Class B. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 15 Limit}$$

## 8.5 Summary of Test Results/Plots

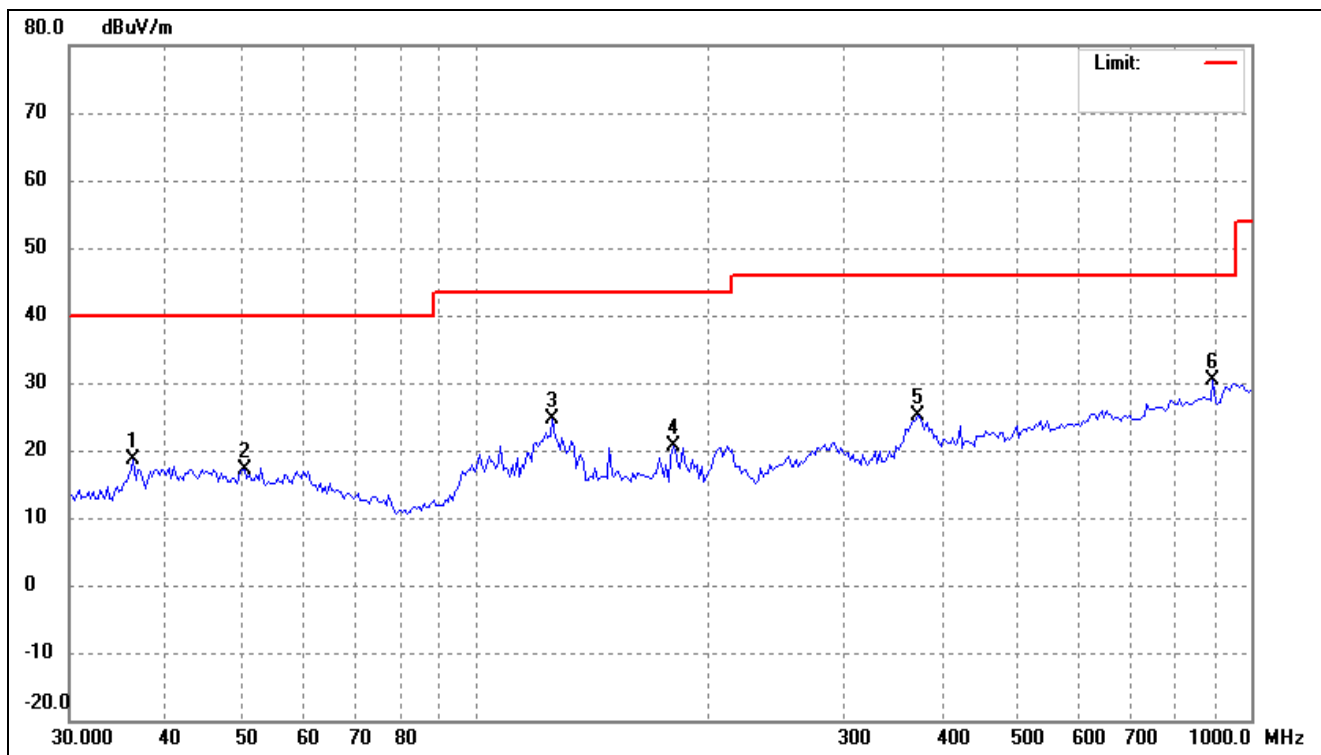
**Note:** this EUT was tested in 3 orthogonal positions and the worst case position data was reported.

➤ Spurious Emission From 30MHz to 1GHz

➤ Antenna 1

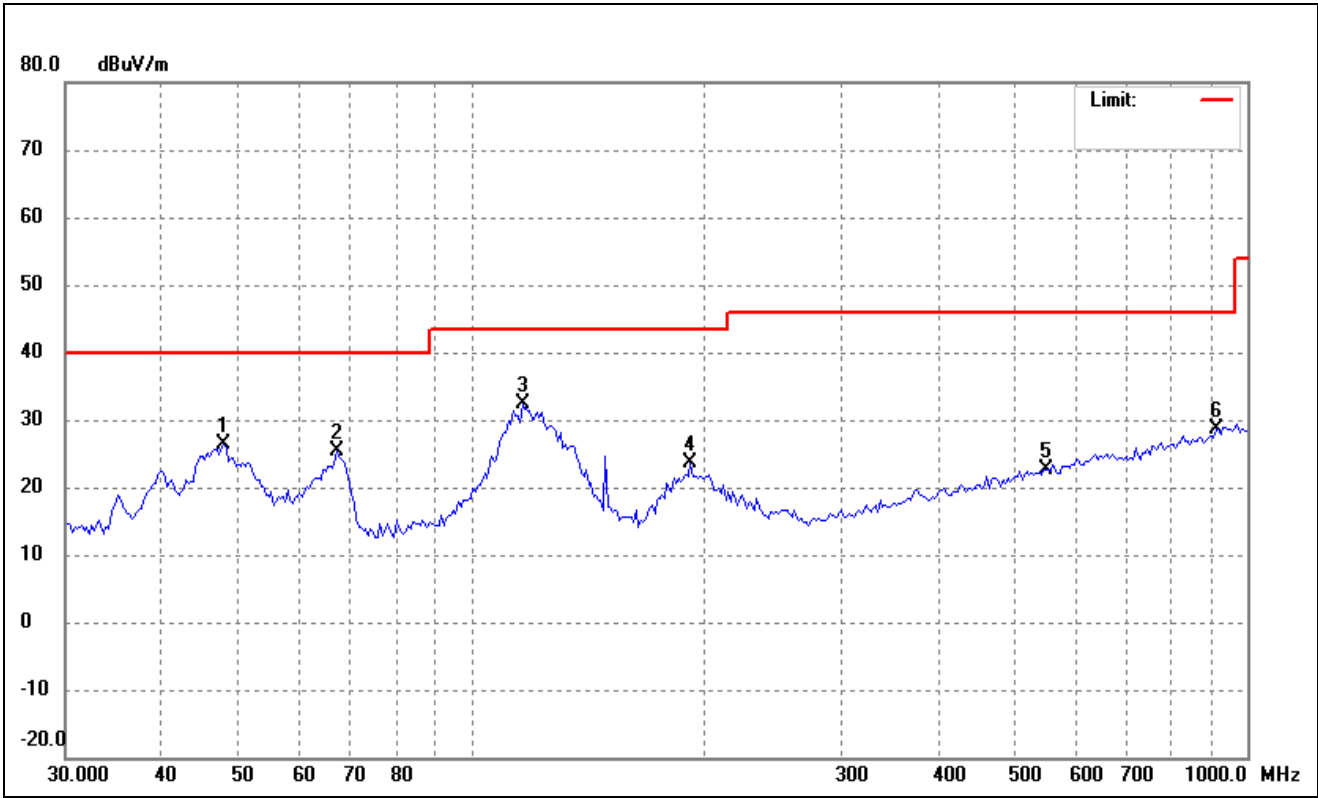
➤ 5150-5250MHz

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11a      |                     |           |            |
| Test Channel | 5180MHz(Worst case) | Polarity: | Horizontal |



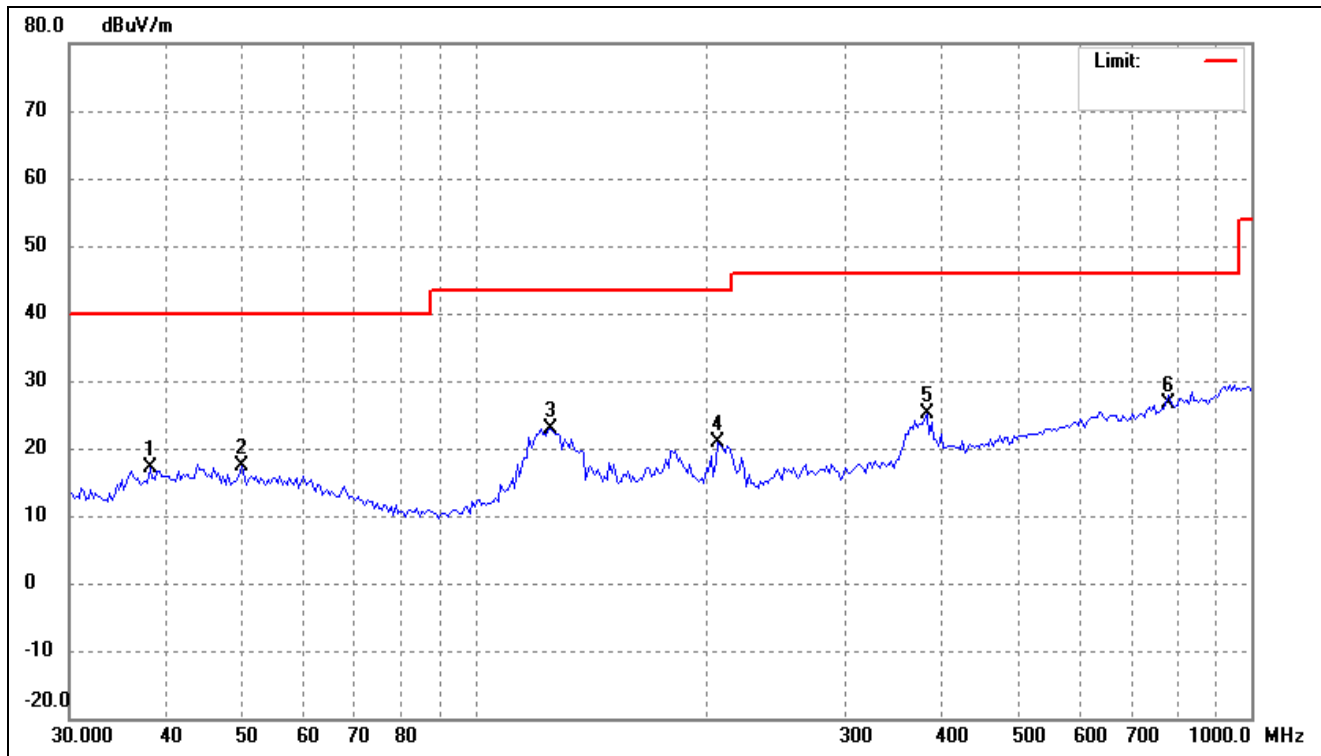
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 31.83               | -13.28        | 18.55              | 40.00             | -21.45         | -           | -              | peak   |
| 2   | 50.4614            | 29.36               | -12.14        | 17.22              | 40.00             | -22.78         | -           | -              | peak   |
| 3   | 125.8059           | 38.83               | -14.14        | 24.69              | 43.50             | -18.81         | -           | -              | peak   |
| 4   | 180.0304           | 35.00               | -14.32        | 20.68              | 43.50             | -22.82         | -           | -              | peak   |
| 5   | 371.2680           | 35.71               | -10.57        | 25.14              | 46.00             | -20.86         | -           | -              | peak   |
| 6   | 893.6557           | 33.20               | -2.92         | 30.28              | 46.00             | -15.72         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5180MHz(Worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 48.0392            | 38.49               | -12.23        | 26.26              | 40.00             | -13.74         | -           | -              | peak   |
| 2   | 67.3109            | 39.77               | -14.27        | 25.50              | 40.00             | -14.50         | -           | -              | peak   |
| 3   | 116.4476           | 47.19               | -14.90        | 32.29              | 43.50             | -11.21         | -           | -              | peak   |
| 4   | 191.7841           | 39.22               | -15.52        | 23.70              | 43.50             | -19.80         | -           | -              | peak   |
| 5   | 550.2902           | 29.59               | -6.84         | 22.75              | 46.00             | -23.25         | -           | -              | peak   |
| 6   | 912.6953           | 31.24               | -2.60         | 28.64              | 46.00             | -17.36         | -           | -              | peak   |

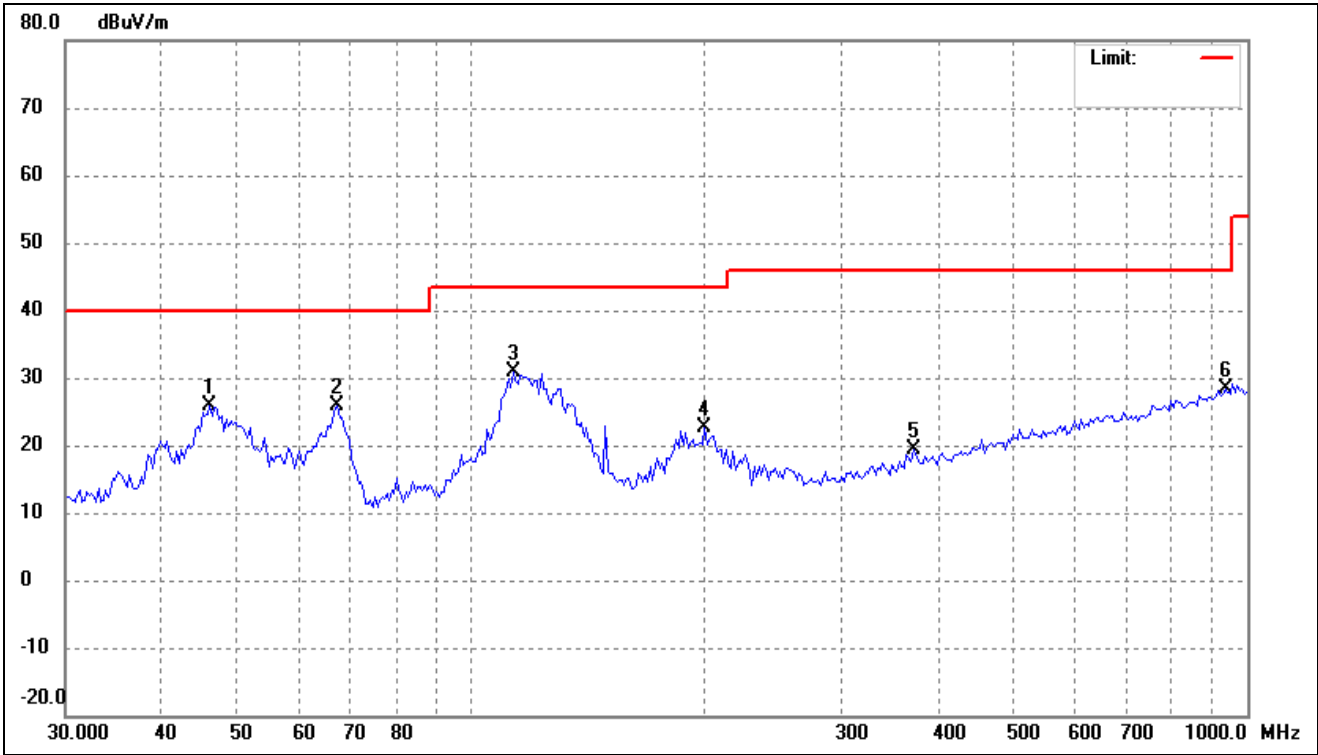
|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5180MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.0965            | 30.03               | -12.89        | 17.14              | 40.00             | -22.86         | -           | -              | peak   |
| 2   | 50.1080            | 29.35               | -12.09        | 17.26              | 40.00             | -22.74         | -           | -              | peak   |
| 3   | 124.9249           | 37.12               | -14.19        | 22.93              | 43.50             | -20.57         | -           | -              | peak   |
| 4   | 205.7459           | 36.96               | -16.10        | 20.86              | 43.50             | -22.64         | -           | -              | peak   |
| 5   | 381.8520           | 35.48               | -10.33        | 25.15              | 46.00             | -20.85         | -           | -              | peak   |
| 6   | 776.4849           | 30.50               | -3.92         | 26.58              | 46.00             | -19.42         | -           | -              | peak   |

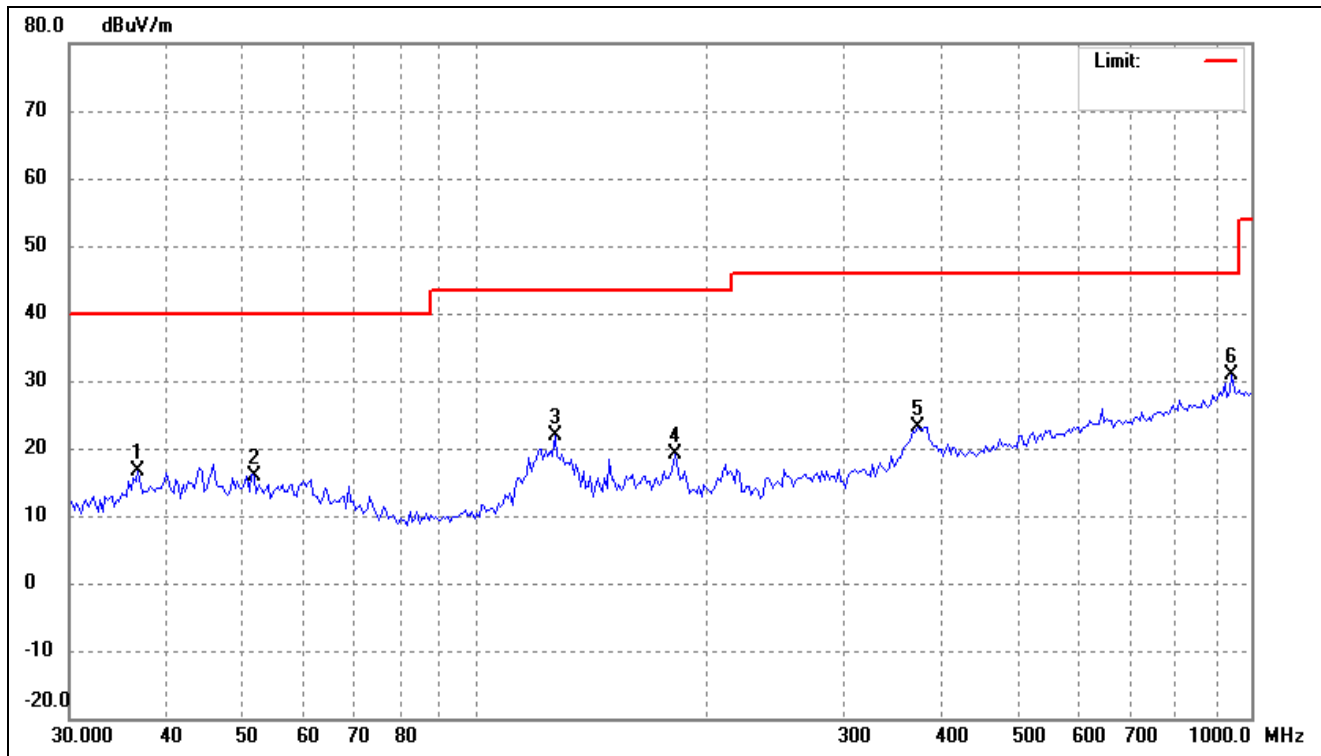


|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5180MHz(worst case) | Polarity: | Vertical |



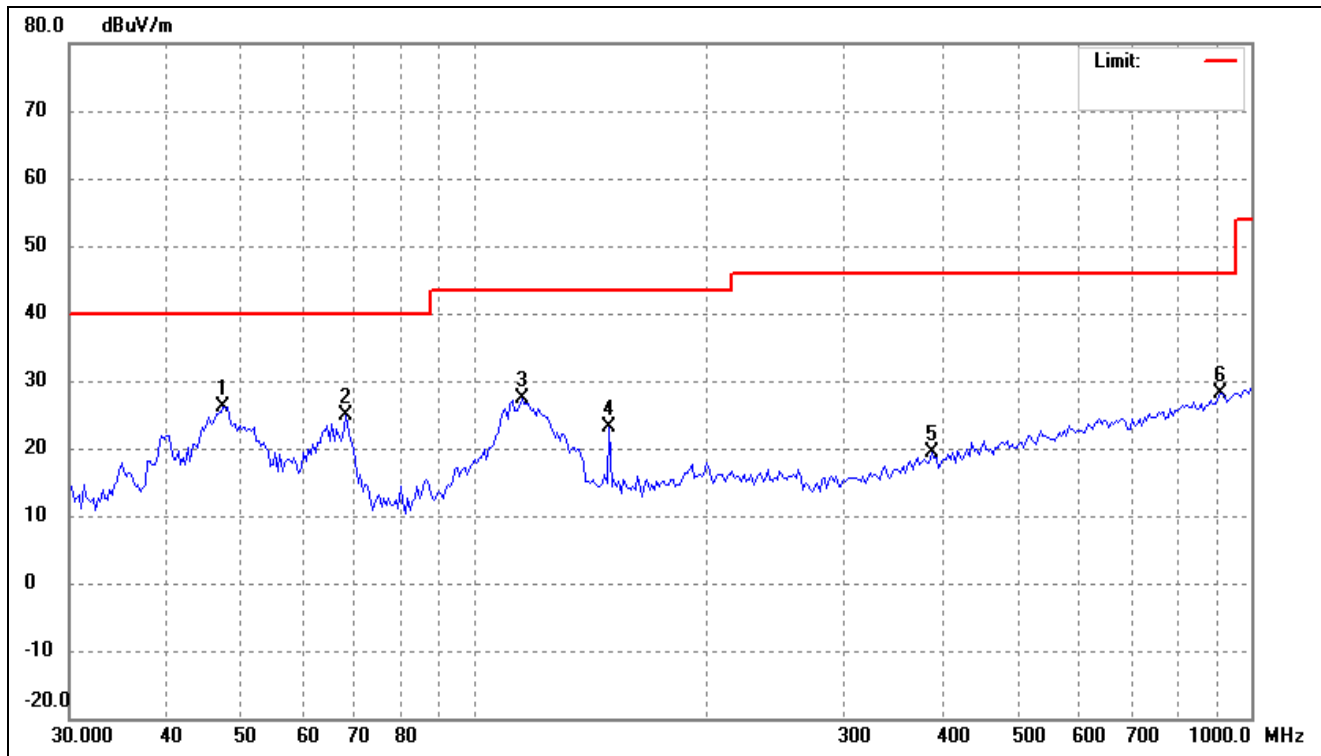
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.0558            | 38.30               | -12.38        | 25.92              | 40.00             | -14.08         | -           | -              | peak   |
| 2   | 67.3109            | 40.22               | -14.27        | 25.95              | 40.00             | -14.05         | -           | -              | peak   |
| 3   | 113.2200           | 46.05               | -15.24        | 30.81              | 43.50             | -12.69         | -           | -              | peak   |
| 4   | 200.0432           | 38.51               | -15.98        | 22.53              | 43.50             | -20.97         | -           | -              | peak   |
| 5   | 371.2680           | 30.02               | -10.57        | 19.45              | 46.00             | -26.55         | -           | -              | peak   |
| 6   | 938.7139           | 30.47               | -2.06         | 28.41              | 46.00             | -17.59         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5180MHz(worst case) | Polarity: | Horizontal |



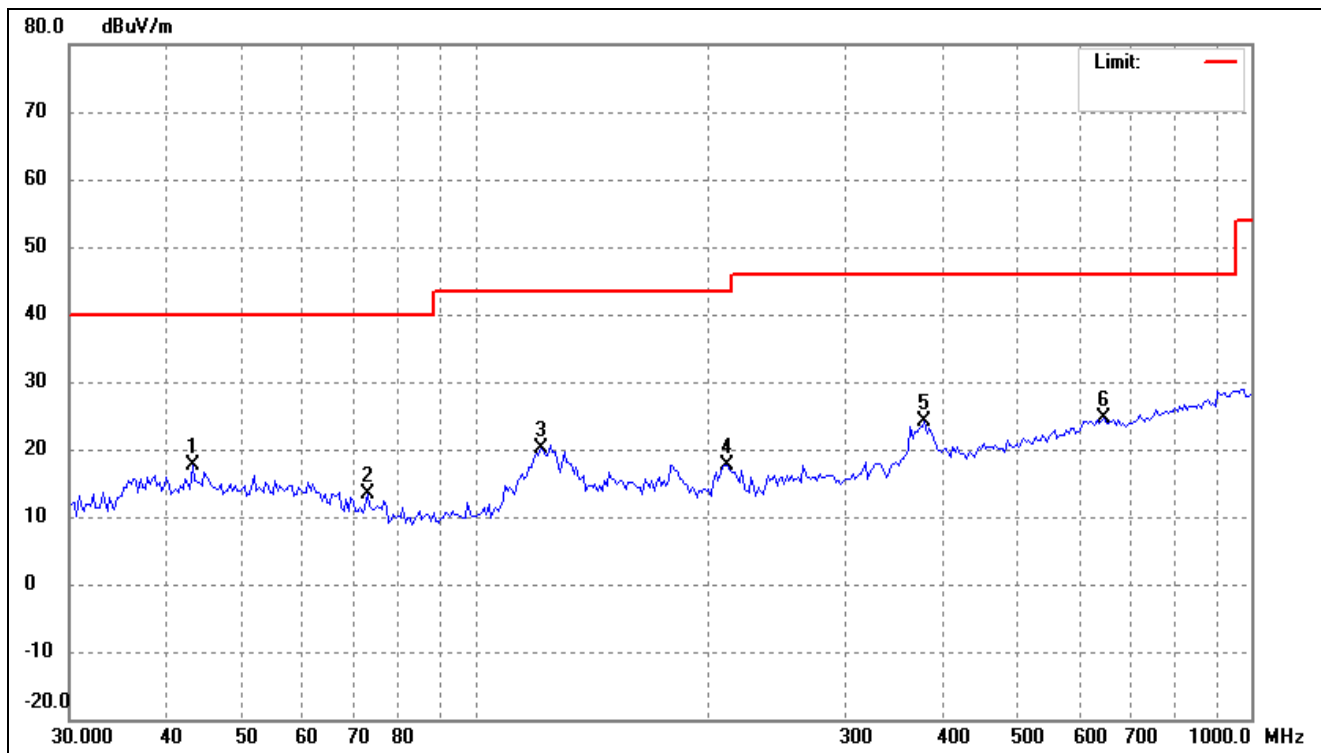
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.7811            | 29.91               | -13.17        | 16.74              | 40.00             | -23.26         | -           | -              | peak   |
| 2   | 51.8998            | 28.26               | -12.29        | 15.97              | 40.00             | -24.03         | -           | -              | peak   |
| 3   | 126.6930           | 35.93               | -14.07        | 21.86              | 43.50             | -21.64         | -           | -              | peak   |
| 4   | 181.2999           | 33.68               | -14.46        | 19.22              | 43.50             | -24.28         | -           | -              | peak   |
| 5   | 371.2680           | 33.72               | -10.57        | 23.15              | 46.00             | -22.85         | -           | -              | peak   |
| 6   | 945.3336           | 32.84               | -1.92         | 30.92              | 46.00             | -15.08         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5180MHz(worst case) | Polarity: | Vertical |



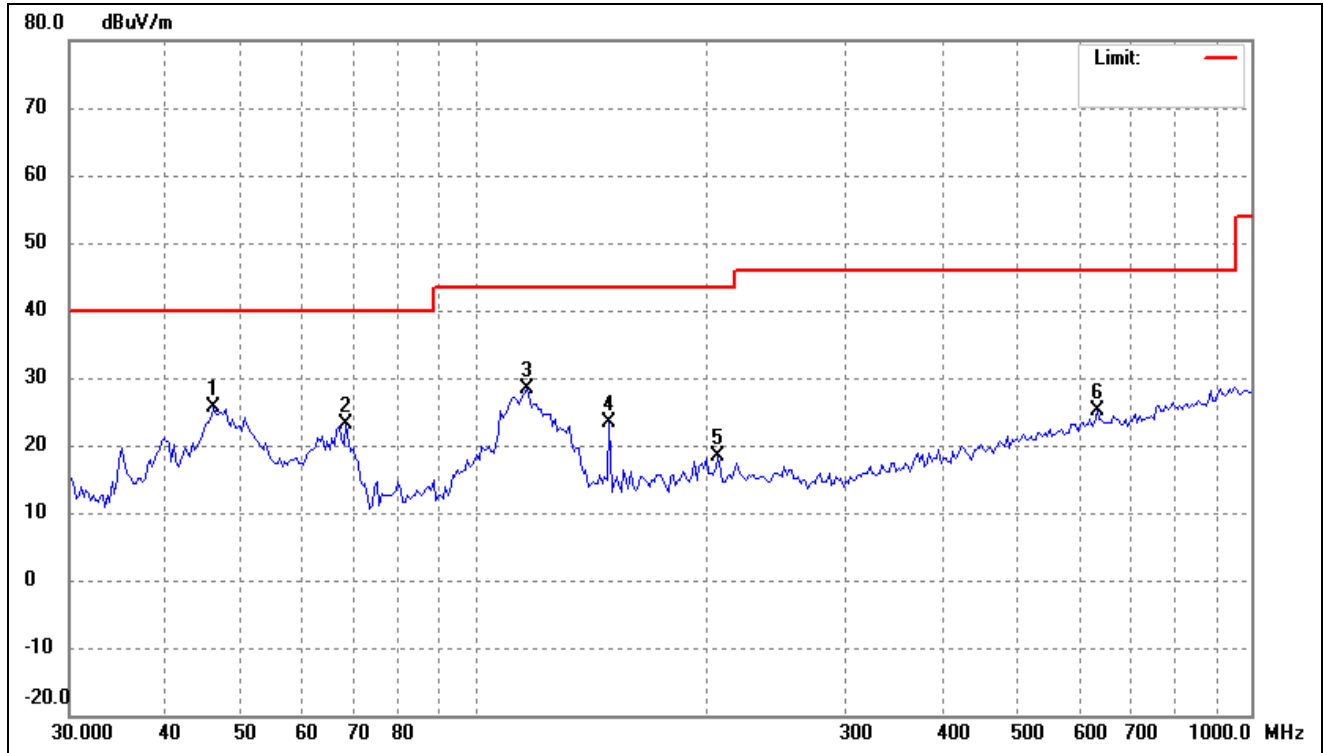
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.3688            | 38.38               | -12.29        | 26.09              | 40.00             | -13.91         | -           | -              | peak   |
| 2   | 68.2636            | 39.30               | -14.45        | 24.85              | 40.00             | -15.15         | -           | -              | peak   |
| 3   | 114.8224           | 42.49               | -15.07        | 27.42              | 43.50             | -16.08         | -           | -              | peak   |
| 4   | 148.9175           | 35.82               | -12.68        | 23.14              | 43.50             | -20.36         | -           | -              | peak   |
| 5   | 387.2565           | 29.55               | -10.22        | 19.33              | 46.00             | -26.67         | -           | -              | peak   |
| 6   | 912.6953           | 30.73               | -2.60         | 28.13              | 46.00             | -17.87         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5180MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 43.2333            | 30.10               | -12.47        | 17.63              | 40.00             | -22.37         | -           | -              | peak   |
| 2   | 72.7203            | 28.71               | -15.36        | 13.35              | 40.00             | -26.65         | -           | -              | peak   |
| 3   | 121.4623           | 34.61               | -14.43        | 20.18              | 43.50             | -23.32         | -           | -              | peak   |
| 4   | 210.1294           | 33.73               | -16.18        | 17.55              | 43.50             | -25.95         | -           | -              | peak   |
| 5   | 379.1780           | 34.48               | -10.38        | 24.10              | 46.00             | -21.90         | -           | -              | peak   |
| 6   | 646.8217           | 30.04               | -5.32         | 24.72              | 46.00             | -21.28         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5180MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.0558            | 37.96               | -12.38        | 25.58              | 40.00             | -14.42         | -           | -              | peak   |
| 2   | 68.2636            | 37.57               | -14.45        | 23.12              | 40.00             | -16.88         | -           | -              | peak   |
| 3   | 116.4476           | 43.27               | -14.90        | 28.37              | 43.50             | -15.13         | -           | -              | peak   |
| 4   | 148.9175           | 36.15               | -12.68        | 23.47              | 43.50             | -20.03         | -           | -              | peak   |
| 5   | 205.7459           | 34.47               | -16.10        | 18.37              | 43.50             | -25.13         | -           | -              | peak   |
| 6   | 633.3285           | 30.39               | -5.37         | 25.02              | 46.00             | -20.98         | -           | -              | peak   |

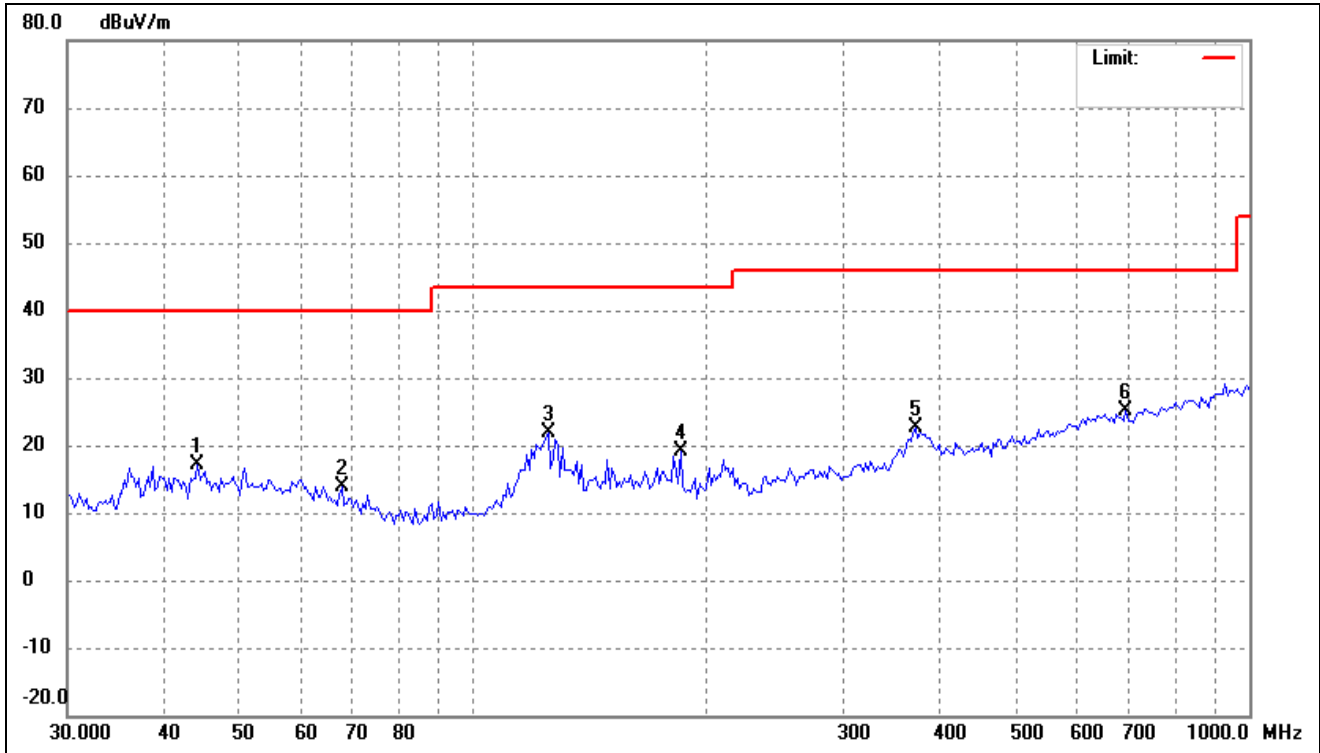
802.11n-HT40

Test Channel

5190MHz(worst case)

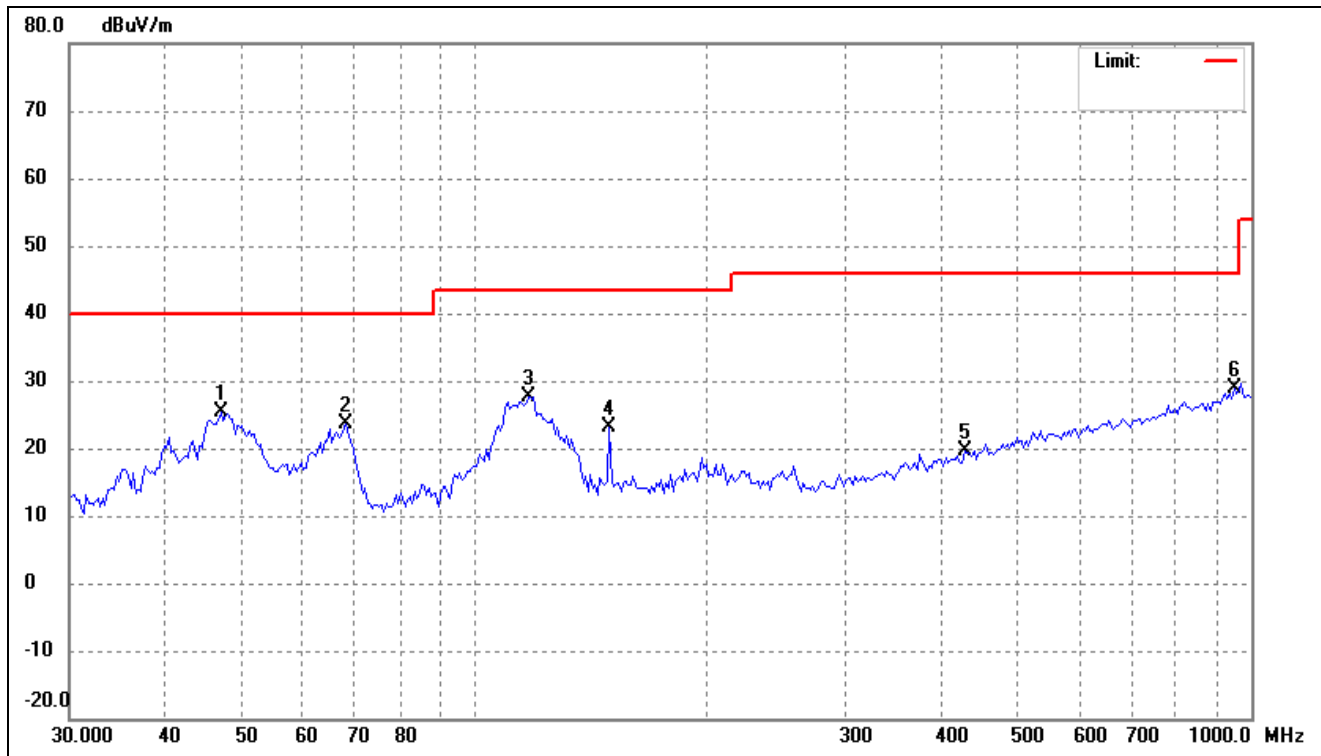
Polarity:

Horizontal



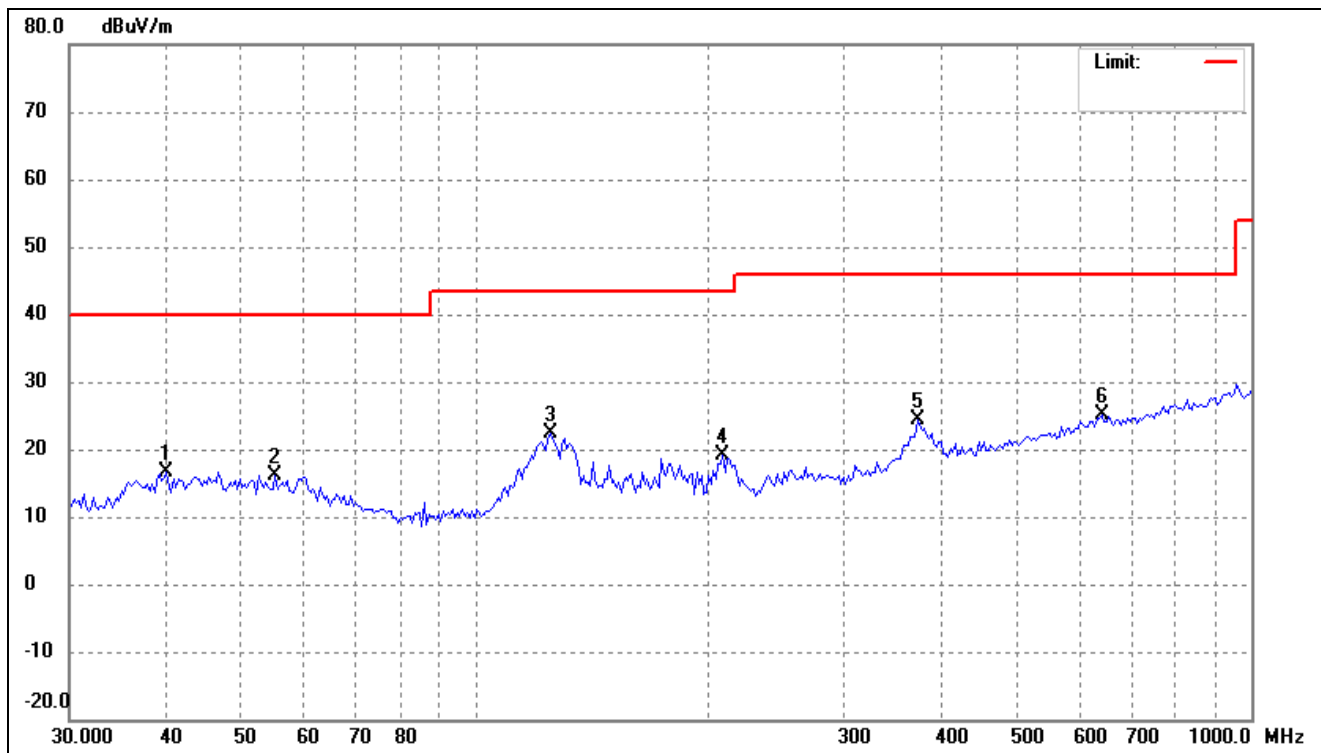
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.1544            | 29.52               | -12.47        | 17.05              | 40.00             | -22.95         | -           | -              | peak   |
| 2   | 67.7856            | 28.25               | -14.36        | 13.89              | 40.00             | -26.11         | -           | -              | peak   |
| 3   | 124.9249           | 36.04               | -14.19        | 21.85              | 43.50             | -21.65         | -           | -              | peak   |
| 4   | 185.1626           | 33.96               | -14.89        | 19.07              | 43.50             | -24.43         | -           | -              | peak   |
| 5   | 371.2680           | 33.27               | -10.57        | 22.70              | 46.00             | -23.30         | -           | -              | peak   |
| 6   | 693.9101           | 30.18               | -5.14         | 25.04              | 46.00             | -20.96         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5190MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.0371            | 37.70               | -12.32        | 25.38              | 40.00             | -14.62         | -           | -              | peak   |
| 2   | 68.2636            | 38.14               | -14.45        | 23.69              | 40.00             | -16.31         | -           | -              | peak   |
| 3   | 117.2688           | 42.46               | -14.82        | 27.64              | 43.50             | -15.86         | -           | -              | peak   |
| 4   | 148.9175           | 35.83               | -12.68        | 23.15              | 43.50             | -20.35         | -           | -              | peak   |
| 5   | 427.2920           | 28.89               | -9.22         | 19.67              | 46.00             | -26.33         | -           | -              | peak   |
| 6   | 952.0001           | 30.64               | -1.83         | 28.81              | 46.00             | -17.19         | -           | -              | peak   |

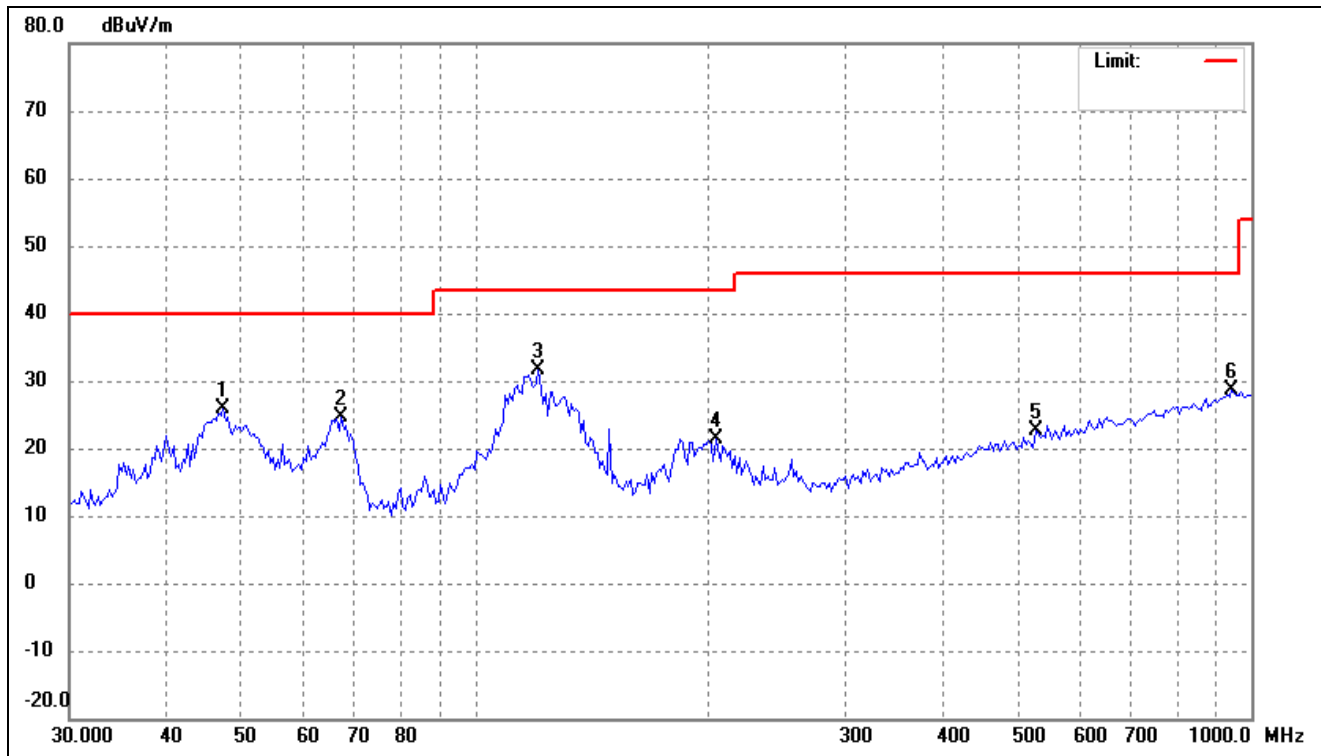
|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ac-HT40 |                     |           |            |
| Test Channel  | 5190MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 40.0173            | 29.17               | -12.47        | 16.70              | 40.00             | -23.30         | -           | -              | peak   |
| 2   | 55.2883            | 28.73               | -12.64        | 16.09              | 40.00             | -23.91         | -           | -              | peak   |
| 3   | 124.9249           | 36.68               | -14.19        | 22.49              | 43.50             | -21.01         | -           | -              | peak   |
| 4   | 208.6580           | 35.42               | -16.17        | 19.25              | 43.50             | -24.25         | -           | -              | peak   |
| 5   | 371.2680           | 34.95               | -10.57        | 24.38              | 46.00             | -21.62         | -           | -              | peak   |
| 6   | 642.2923           | 30.53               | -5.33         | 25.20              | 46.00             | -20.80         | -           | -              | peak   |

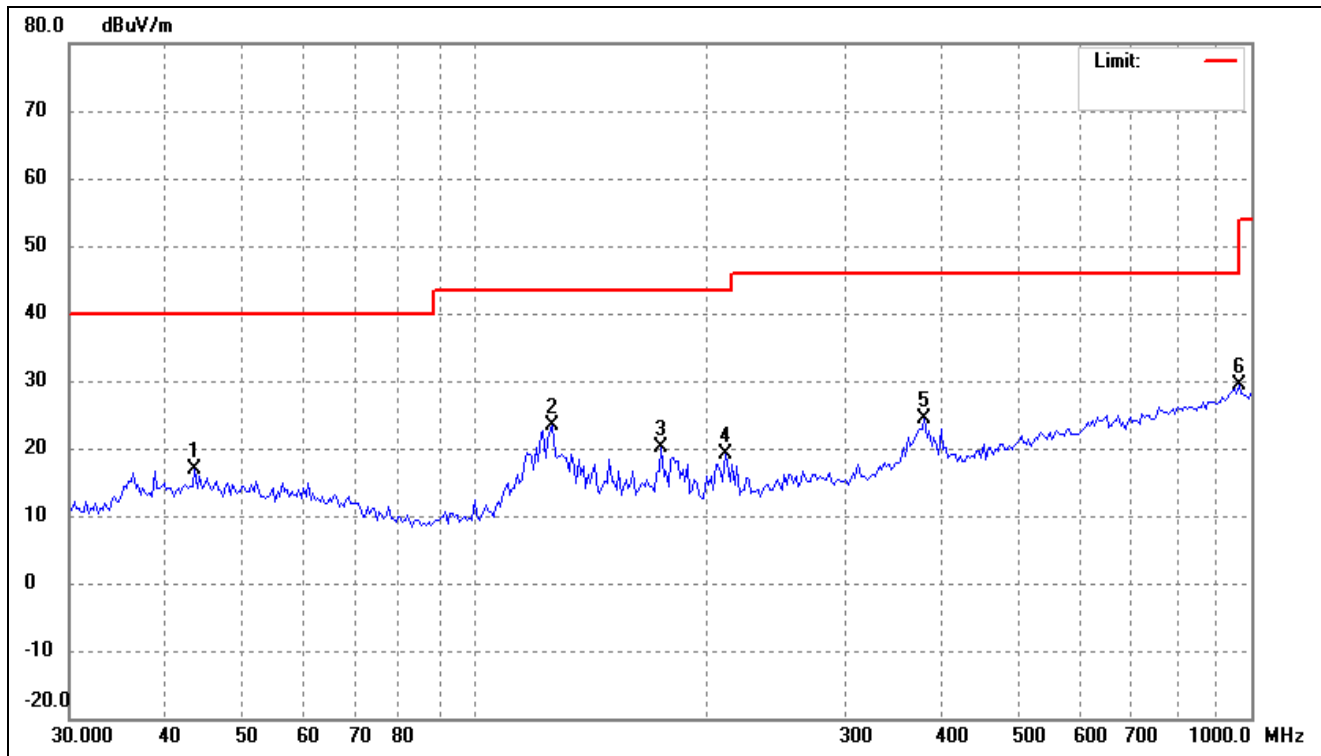


|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5190MHz(worst case) | Polarity: | Vertical |



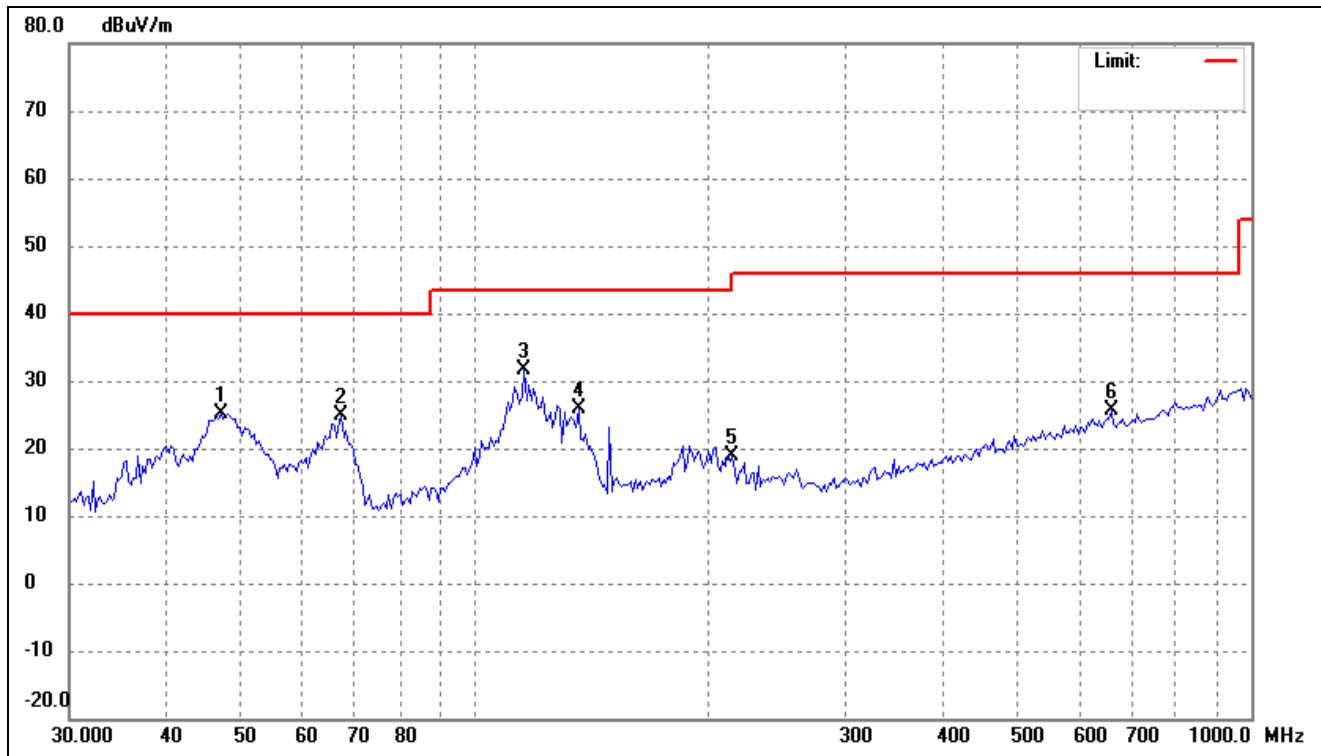
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.3688            | 38.05               | -12.29        | 25.76              | 40.00             | -14.24         | -           | -              | peak   |
| 2   | 67.3109            | 38.96               | -14.27        | 24.69              | 40.00             | -15.31         | -           | -              | peak   |
| 3   | 120.6118           | 46.11               | -14.49        | 31.62              | 43.50             | -11.88         | -           | -              | peak   |
| 4   | 204.3052           | 37.52               | -16.06        | 21.46              | 43.50             | -22.04         | -           | -              | peak   |
| 5   | 527.5707           | 29.96               | -7.45         | 22.51              | 46.00             | -23.49         | -           | -              | peak   |
| 6   | 945.3336           | 30.51               | -1.92         | 28.59              | 46.00             | -17.41         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE40 |                     |           |            |
| Test Channel  | 5190MHz(worst case) | Polarity: | Horizontal |



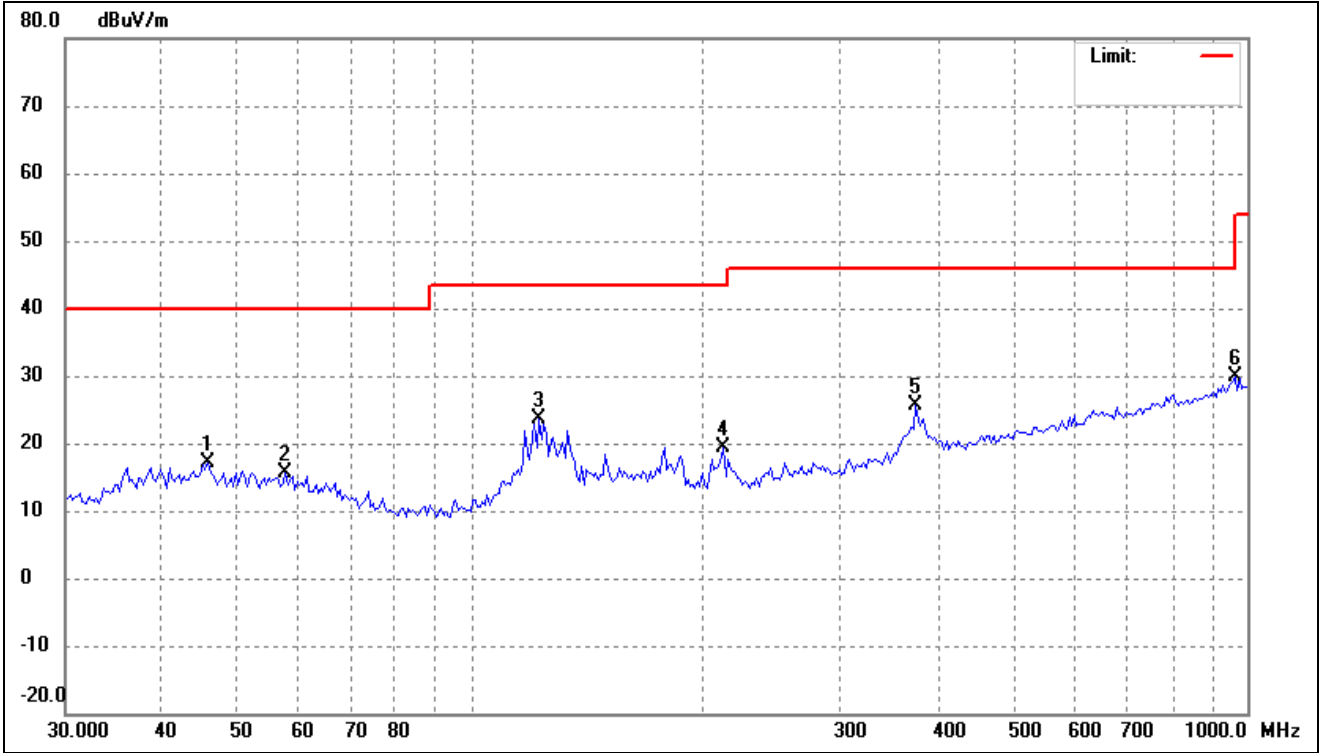
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 43.5381            | 29.40               | -12.47        | 16.93              | 40.00             | -23.07         | -           | -              | peak   |
| 2   | 125.8059           | 37.50               | -14.14        | 23.36              | 43.50             | -20.14         | -           | -              | peak   |
| 3   | 173.8147           | 33.44               | -13.42        | 20.02              | 43.50             | -23.48         | -           | -              | peak   |
| 4   | 210.1294           | 35.19               | -16.18        | 19.01              | 43.50             | -24.49         | -           | -              | peak   |
| 5   | 379.1780           | 34.76               | -10.38        | 24.38              | 46.00             | -21.62         | -           | -              | peak   |
| 6   | 965.4742           | 31.21               | -1.81         | 29.40              | 54.00             | -24.60         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5190MHz(worst case) | Polarity: | Vertical |



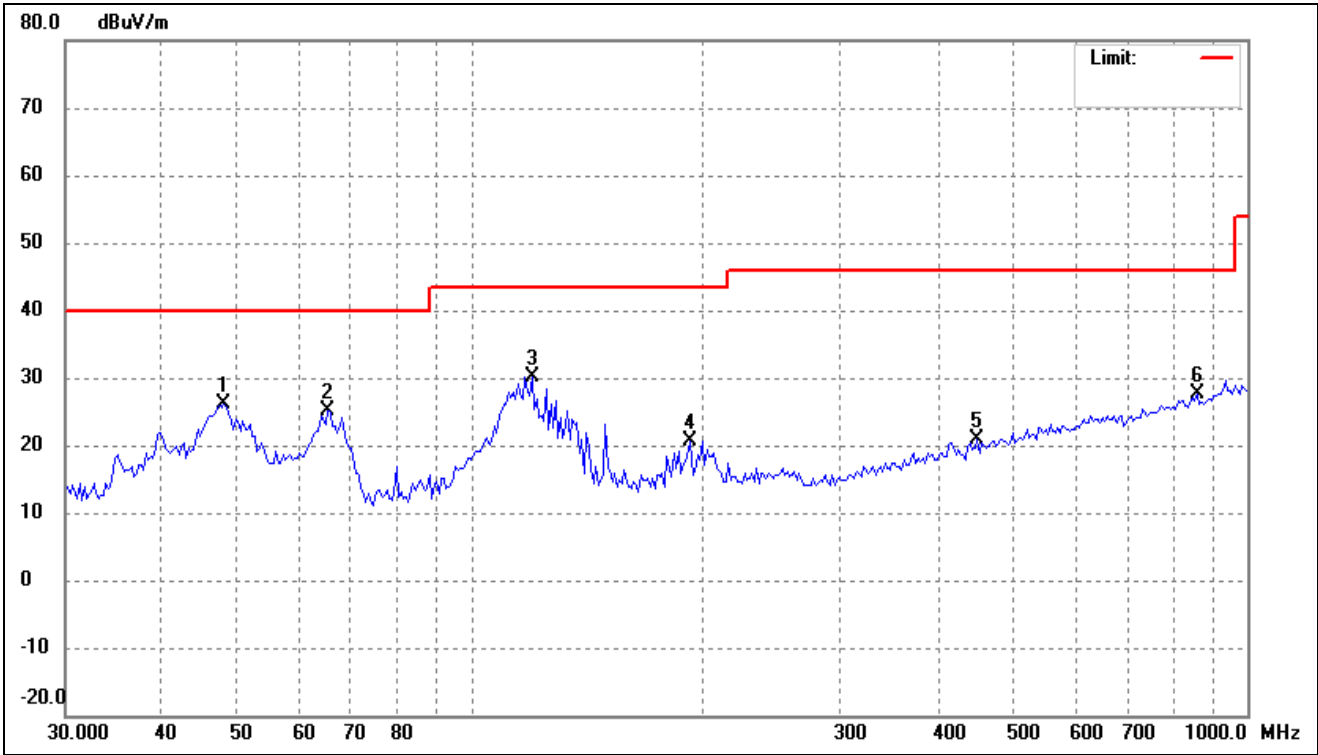
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.0371            | 37.56               | -12.32        | 25.24              | 40.00             | -14.76         | -           | -              | peak   |
| 2   | 67.3109            | 39.18               | -14.27        | 24.91              | 40.00             | -15.09         | -           | -              | peak   |
| 3   | 115.6322           | 46.54               | -14.99        | 31.55              | 43.50             | -11.95         | -           | -              | peak   |
| 4   | 135.9163           | 39.53               | -13.61        | 25.92              | 43.50             | -17.58         | -           | -              | peak   |
| 5   | 214.6063           | 35.00               | -16.13        | 18.87              | 43.50             | -24.63         | -           | -              | peak   |
| 6   | 660.6025           | 30.98               | -5.28         | 25.70              | 46.00             | -20.30         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5210MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.7333            | 29.45               | -12.41        | 17.04              | 40.00             | -22.96         | -           | -              | peak   |
| 2   | 57.6693            | 28.44               | -12.79        | 15.65              | 40.00             | -24.35         | -           | -              | peak   |
| 3   | 122.3189           | 38.05               | -14.37        | 23.68              | 43.50             | -19.82         | -           | -              | peak   |
| 4   | 211.6112           | 35.66               | -16.16        | 19.50              | 43.50             | -24.00         | -           | -              | peak   |
| 5   | 373.8862           | 36.07               | -10.50        | 25.57              | 46.00             | -20.43         | -           | -              | peak   |
| 6   | 965.4742           | 31.61               | -1.81         | 29.80              | 54.00             | -24.20         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5210MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 48.0392            | 38.31               | -12.23        | 26.08              | 40.00             | -13.92         | -           | -              | peak   |
| 2   | 65.4452            | 39.02               | -13.93        | 25.09              | 40.00             | -14.91         | -           | -              | peak   |
| 3   | 119.7672           | 44.69               | -14.55        | 30.14              | 43.50             | -13.36         | -           | -              | peak   |
| 4   | 191.7841           | 36.22               | -15.52        | 20.70              | 43.50             | -22.80         | -           | -              | peak   |
| 5   | 448.8361           | 29.60               | -8.61         | 20.99              | 46.00             | -25.01         | -           | -              | peak   |
| 6   | 862.8015           | 30.79               | -3.18         | 27.61              | 46.00             | -18.39         | -           | -              | peak   |

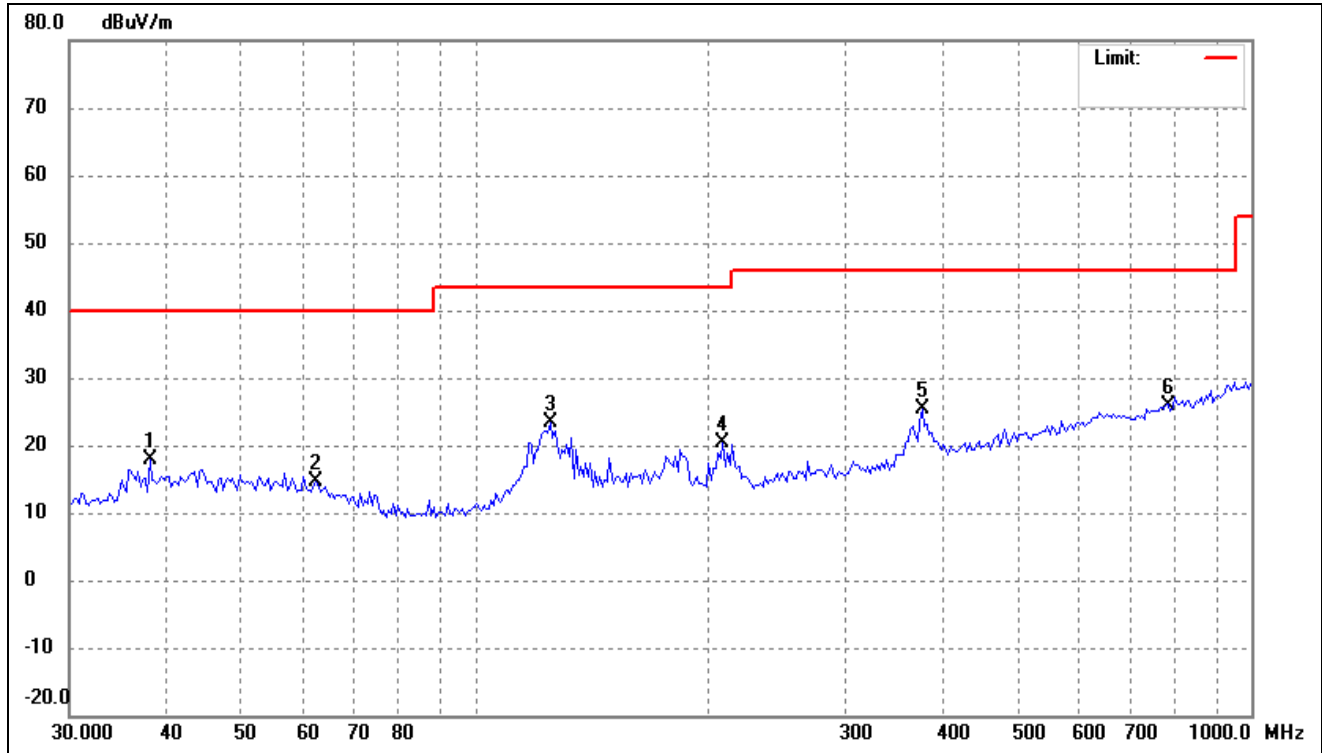
802.11ax-HE80

Test Channel

5210MHz(worst case)

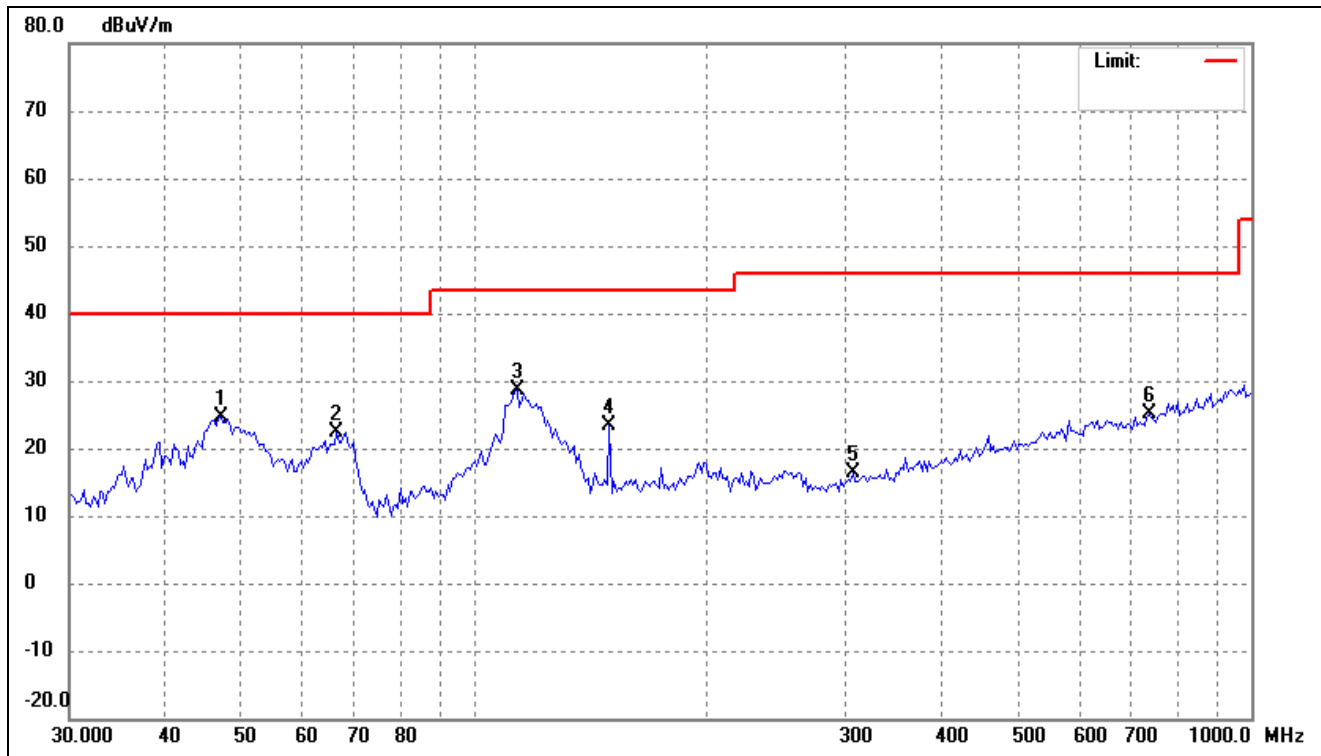
Polarity:

Horizontal



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.0965            | 30.66               | -12.89        | 17.77              | 40.00             | -22.23         | -           | -              | peak   |
| 2   | 62.3038            | 27.99               | -13.35        | 14.64              | 40.00             | -25.36         | -           | -              | peak   |
| 3   | 124.9249           | 37.66               | -14.19        | 23.47              | 43.50             | -20.03         | -           | -              | peak   |
| 4   | 208.6580           | 36.64               | -16.17        | 20.47              | 43.50             | -23.03         | -           | -              | peak   |
| 5   | 376.5228           | 35.76               | -10.44        | 25.32              | 46.00             | -20.68         | -           | -              | peak   |
| 6   | 776.4849           | 29.75               | -3.92         | 25.83              | 46.00             | -20.17         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE80 |                     |           |          |
| Test Channel  | 5210MHz(worst case) | Polarity: | Vertical |

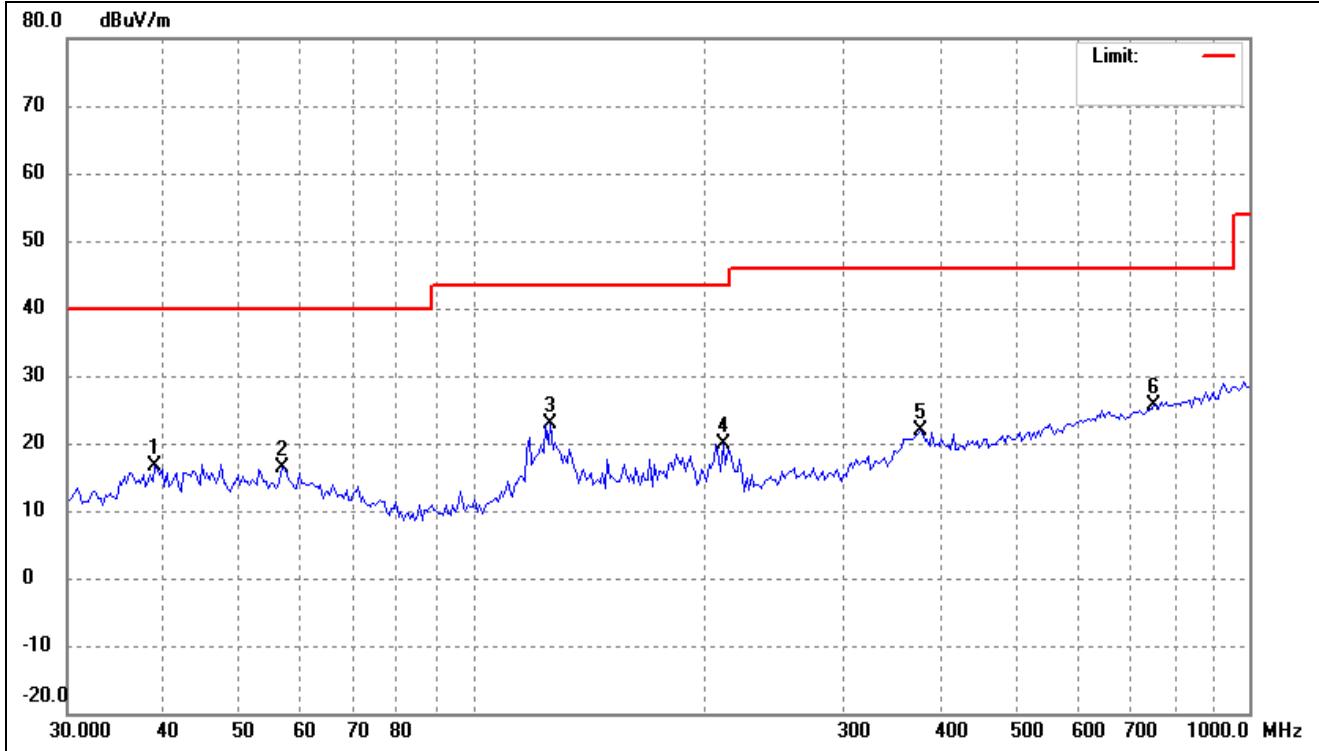


| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.0371            | 36.87               | -12.32        | 24.55              | 40.00             | -15.45         | -           | -              | peak   |
| 2   | 66.3715            | 36.44               | -14.11        | 22.33              | 40.00             | -17.67         | -           | -              | peak   |
| 3   | 113.2200           | 43.96               | -15.24        | 28.72              | 43.50             | -14.78         | -           | -              | peak   |
| 4   | 148.9175           | 36.14               | -12.68        | 23.46              | 43.50             | -20.04         | -           | -              | peak   |
| 5   | 307.1053           | 28.55               | -12.06        | 16.49              | 46.00             | -29.51         | -           | -              | peak   |
| 6   | 739.2136           | 29.48               | -4.37         | 25.11              | 46.00             | -20.89         | -           | -              | peak   |

## ➤ 5250-5350MHz

802.11a

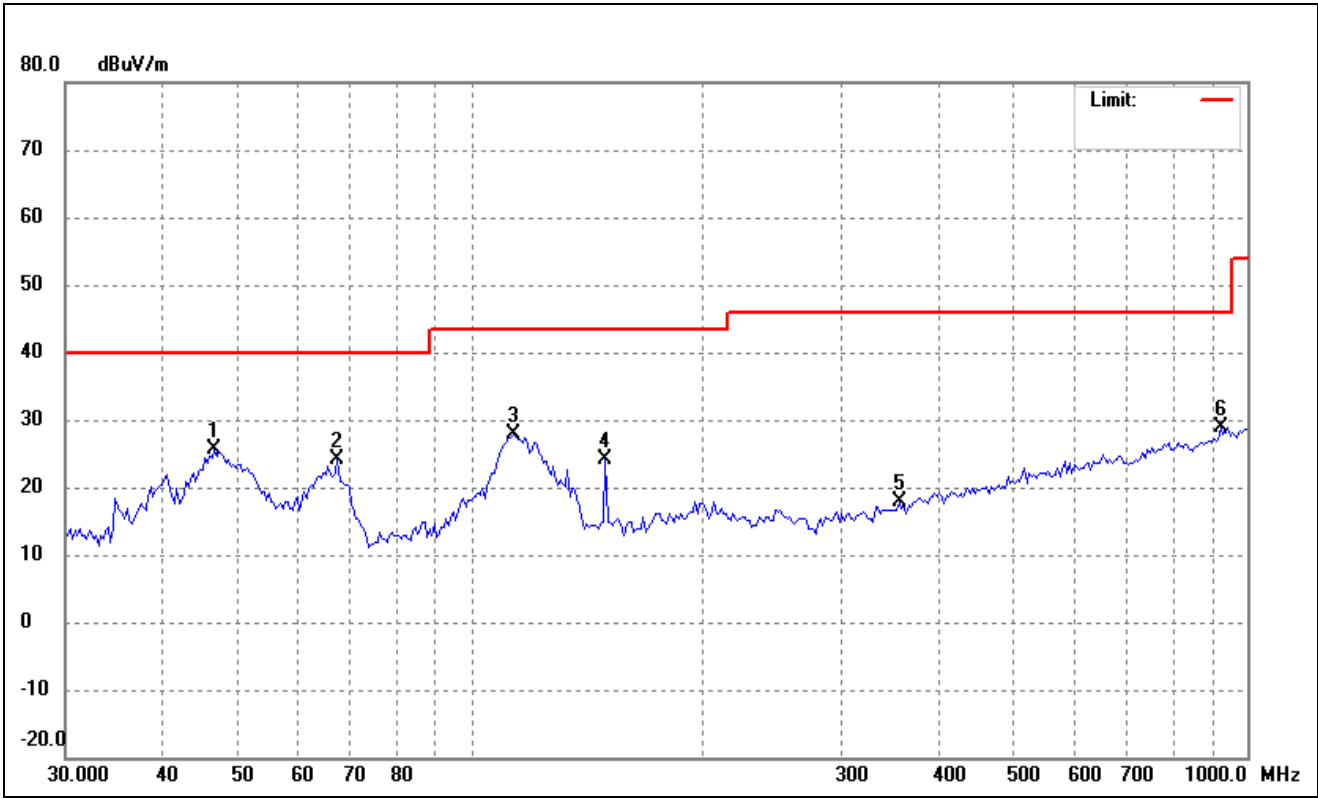
|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| Test Channel | 5260MHz(Worst case) | Polarity: | Horizontal |
|--------------|---------------------|-----------|------------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.9081            | 29.39               | -12.72        | 16.67              | 40.00             | -23.33         | -           | -              | peak   |
| 2   | 56.8644            | 29.23               | -12.75        | 16.48              | 40.00             | -23.52         | -           | -              | peak   |
| 3   | 125.8058           | 37.07               | -14.14        | 22.93              | 43.50             | -20.57         | -           | -              | peak   |
| 4   | 210.1293           | 36.07               | -16.18        | 19.89              | 43.50             | -23.61         | -           | -              | peak   |
| 5   | 376.5228           | 32.37               | -10.44        | 21.93              | 46.00             | -24.07         | -           | -              | peak   |
| 6   | 754.9627           | 29.84               | -4.12         | 25.72              | 46.00             | -20.28         | -           | -              | peak   |

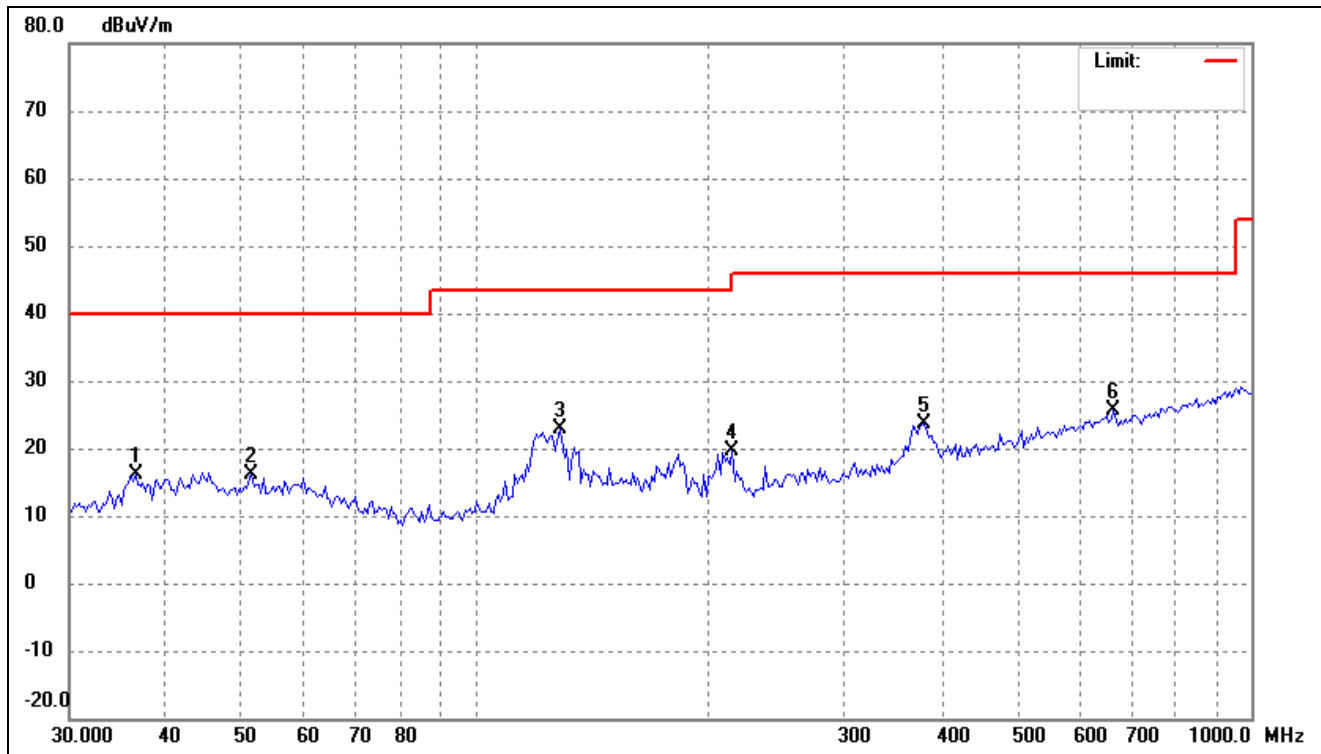


|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5260MHz(Worst case) | Polarity: | Vertical |



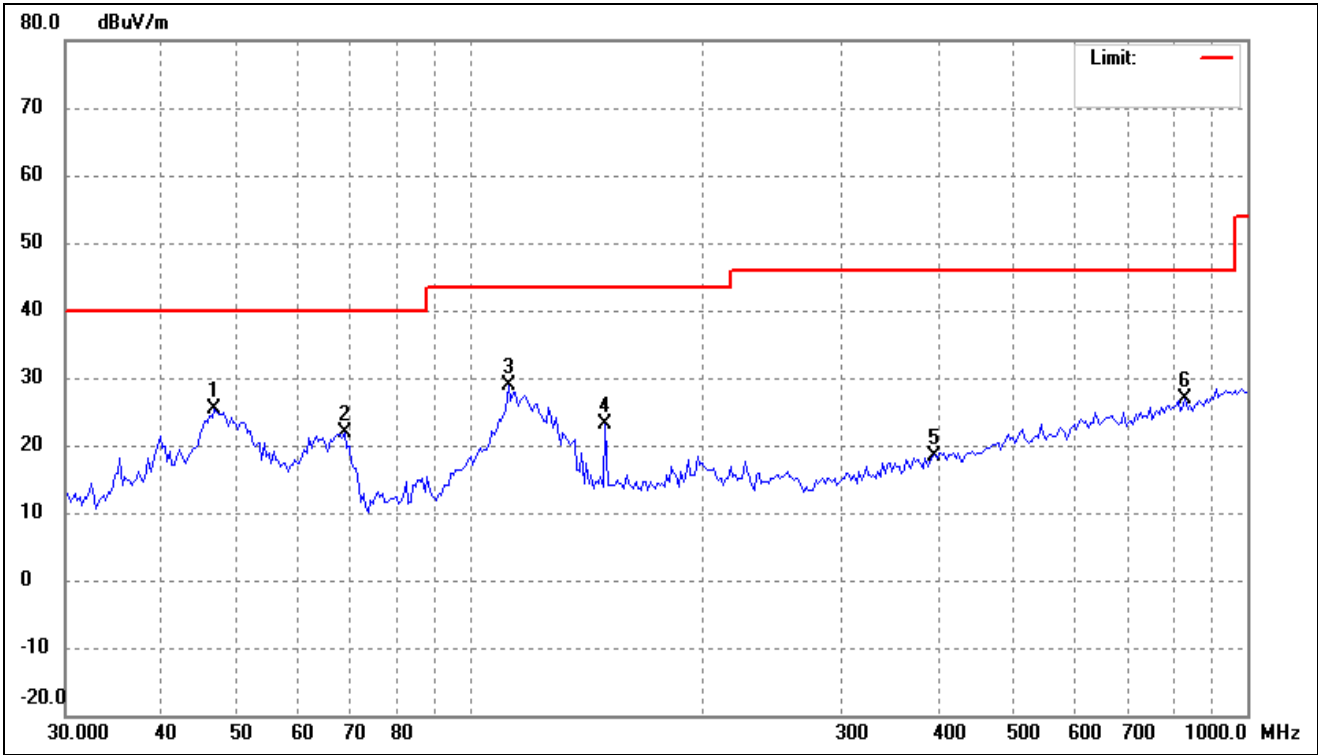
| No. | Frequency | Reading  | Corr.  | Result   | Limit    | Margin | Deg. | Height | Remark |
|-----|-----------|----------|--------|----------|----------|--------|------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m   | (dBuV/m) | (dBuV/m) | (dB)   | ( )  | (cm)   |        |
| 1   | 46.7077   | 37.88    | -12.34 | 25.54    | 40.00    | -14.46 | -    | -      | peak   |
| 2   | 67.3109   | 38.38    | -14.27 | 24.11    | 40.00    | -15.89 | -    | -      | peak   |
| 3   | 113.2200  | 43.20    | -15.24 | 27.96    | 43.50    | -15.54 | -    | -      | peak   |
| 4   | 148.9175  | 36.71    | -12.68 | 24.03    | 43.50    | -19.47 | -    | -      | peak   |
| 5   | 355.9397  | 28.82    | -10.96 | 17.86    | 46.00    | -28.14 | -    | -      | peak   |
| 6   | 925.6132  | 31.32    | -2.32  | 29.00    | 46.00    | -17.00 | -    | -      | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5260MHz(worst case) | Polarity: | Horizontal |



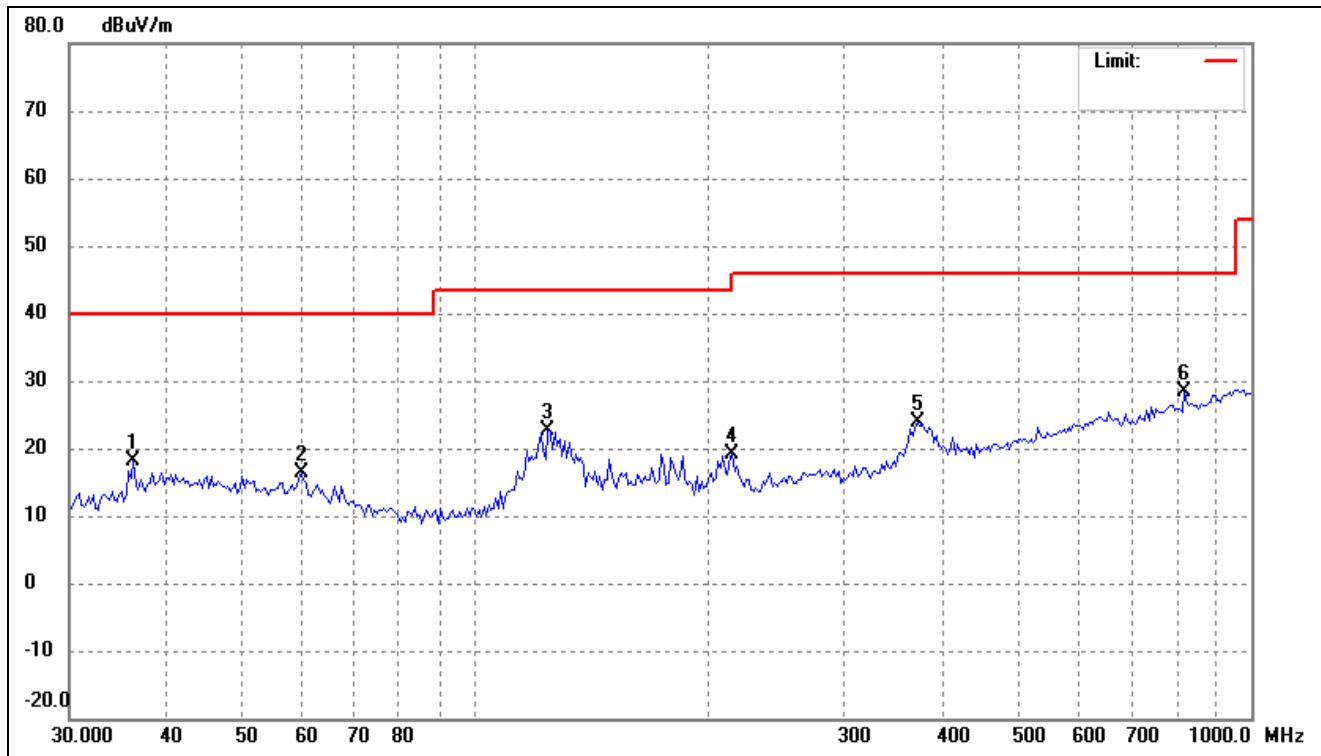
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.5236            | 29.33               | -13.22        | 16.11              | 40.00             | -23.89         | -           | -              | peak   |
| 2   | 51.5365            | 28.38               | -12.24        | 16.14              | 40.00             | -23.86         | -           | -              | peak   |
| 3   | 128.4862           | 36.90               | -13.96        | 22.94              | 43.50             | -20.56         | -           | -              | peak   |
| 4   | 214.6063           | 35.76               | -16.13        | 19.63              | 43.50             | -23.87         | -           | -              | peak   |
| 5   | 379.1780           | 34.01               | -10.38        | 23.63              | 46.00             | -22.37         | -           | -              | peak   |
| 6   | 665.2610           | 31.01               | -5.27         | 25.74              | 46.00             | -20.26         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5260MHz(worst case) | Polarity: | Vertical |



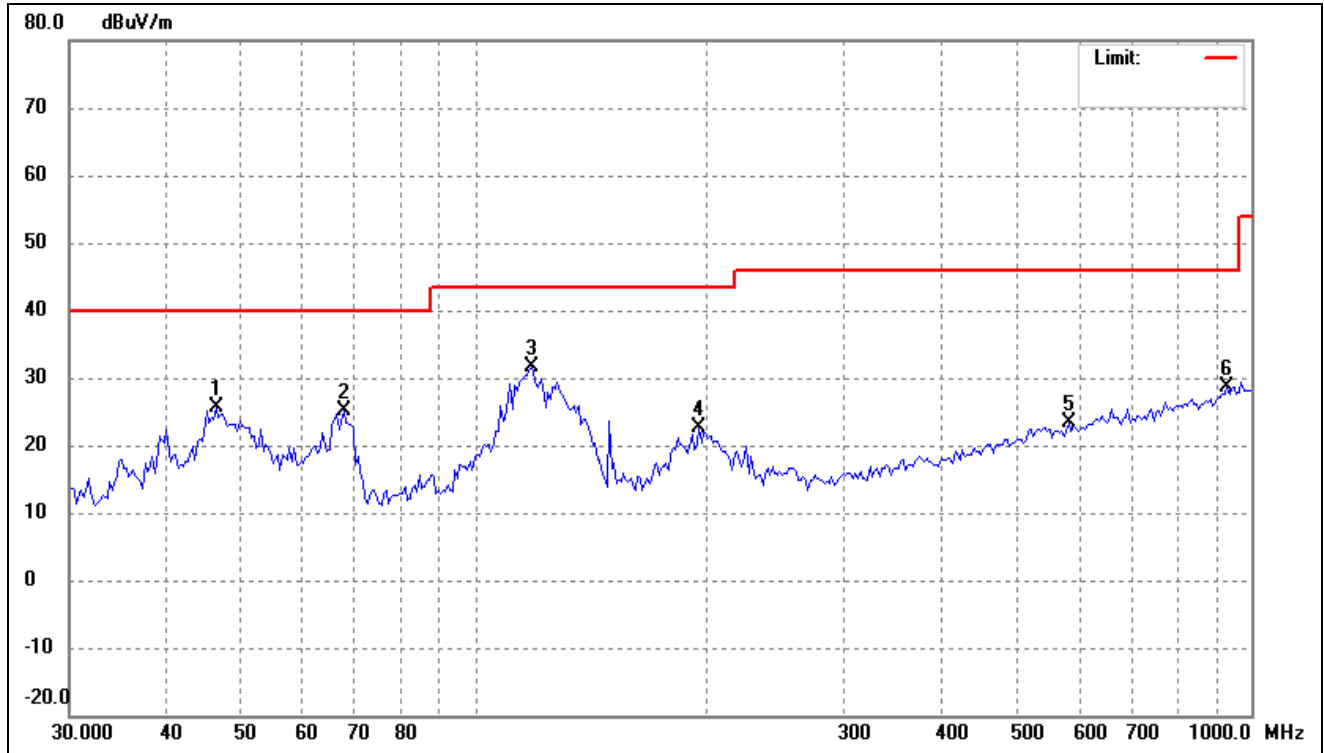
| No. | Frequency (MHz) | Reading (dBuV/m) | Corr. (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Deg. ( ) | Height (cm) | Remark |
|-----|-----------------|------------------|--------------|-----------------|----------------|-------------|----------|-------------|--------|
| 1   | 46.7077         | 37.68            | -12.34       | 25.34           | 40.00          | -14.66      | -        | -           | peak   |
| 2   | 68.7450         | 36.42            | -14.54       | 21.88           | 40.00          | -18.12      | -        | -           | peak   |
| 3   | 111.6399        | 44.32            | -15.40       | 28.92           | 43.50          | -14.58      | -        | -           | peak   |
| 4   | 148.9175        | 35.73            | -12.68       | 23.05           | 43.50          | -20.45      | -        | -           | peak   |
| 5   | 392.7376        | 28.41            | -10.11       | 18.30           | 46.00          | -27.70      | -        | -           | peak   |
| 6   | 833.0127        | 30.41            | -3.43        | 26.98           | 46.00          | -19.02      | -        | -           | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5260MHz(worst case) | Polarity: | Horizontal |



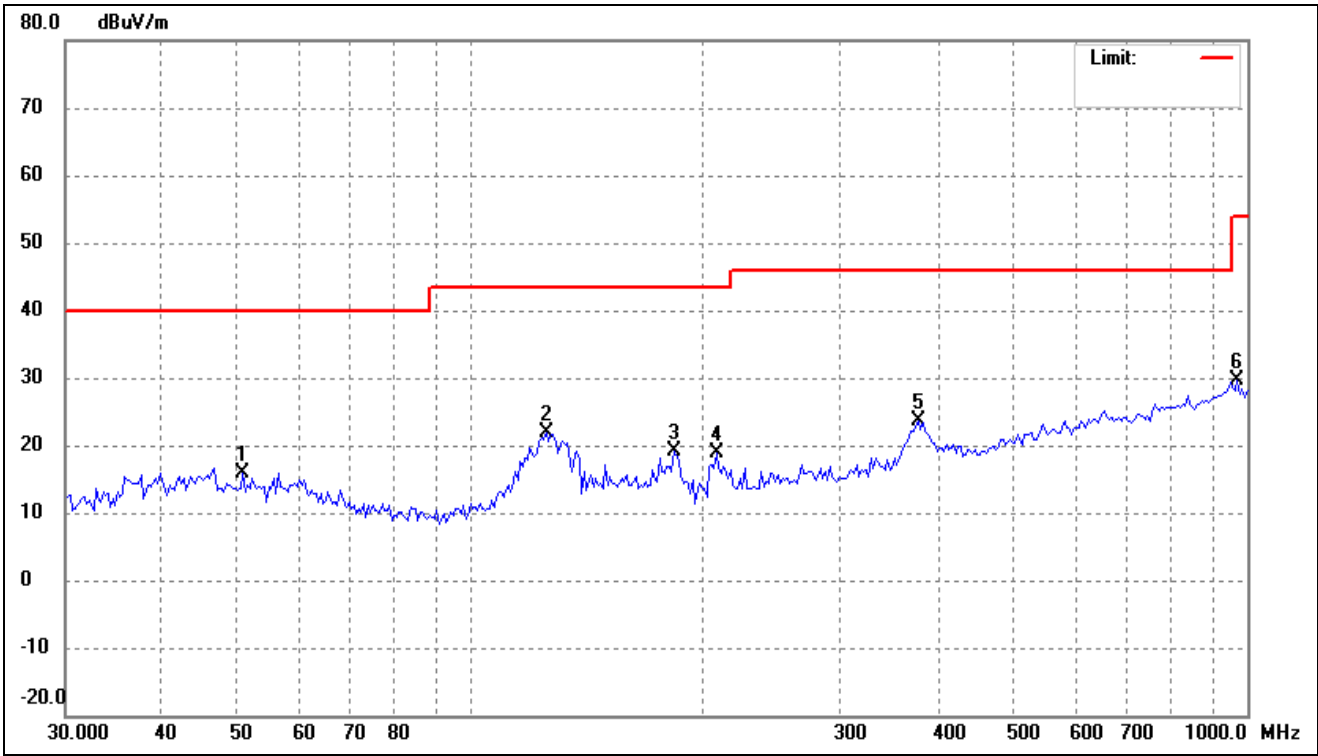
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 31.46               | -13.28        | 18.18              | 40.00             | -21.82         | -           | -              | peak   |
| 2   | 59.7315            | 29.33               | -12.92        | 16.41              | 40.00             | -23.59         | -           | -              | peak   |
| 3   | 124.0501           | 36.88               | -14.25        | 22.63              | 43.50             | -20.87         | -           | -              | peak   |
| 4   | 214.6063           | 35.26               | -16.13        | 19.13              | 43.50             | -24.37         | -           | -              | peak   |
| 5   | 371.2679           | 34.49               | -10.57        | 23.92              | 46.00             | -22.08         | -           | -              | peak   |
| 6   | 821.3871           | 32.00               | -3.52         | 28.48              | 46.00             | -17.52         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5260MHz(worst case) | Polarity: | Vertical |



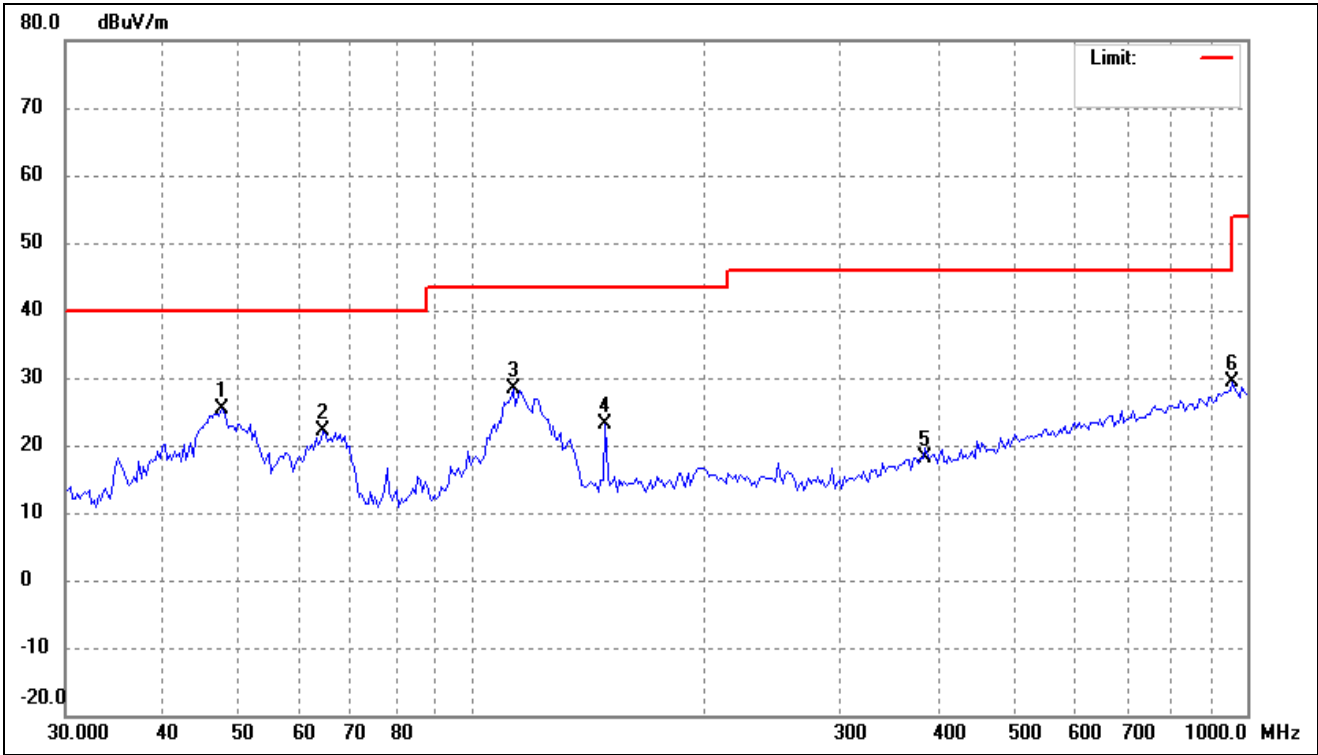
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.3806            | 37.88               | -12.37        | 25.51              | 40.00             | -14.49         | -           | -              | peak   |
| 2   | 67.7856            | 39.57               | -14.36        | 25.21              | 40.00             | -14.79         | -           | -              | peak   |
| 3   | 118.0957           | 46.44               | -14.73        | 31.71              | 43.50             | -11.79         | -           | -              | peak   |
| 4   | 194.4985           | 38.35               | -15.67        | 22.68              | 43.50             | -20.82         | -           | -              | peak   |
| 5   | 582.1122           | 29.59               | -6.11         | 23.48              | 46.00             | -22.52         | -           | -              | peak   |
| 6   | 932.1405           | 30.80               | -2.20         | 28.60              | 46.00             | -17.40         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5260MHz(worst case) | Polarity: | Horizontal |



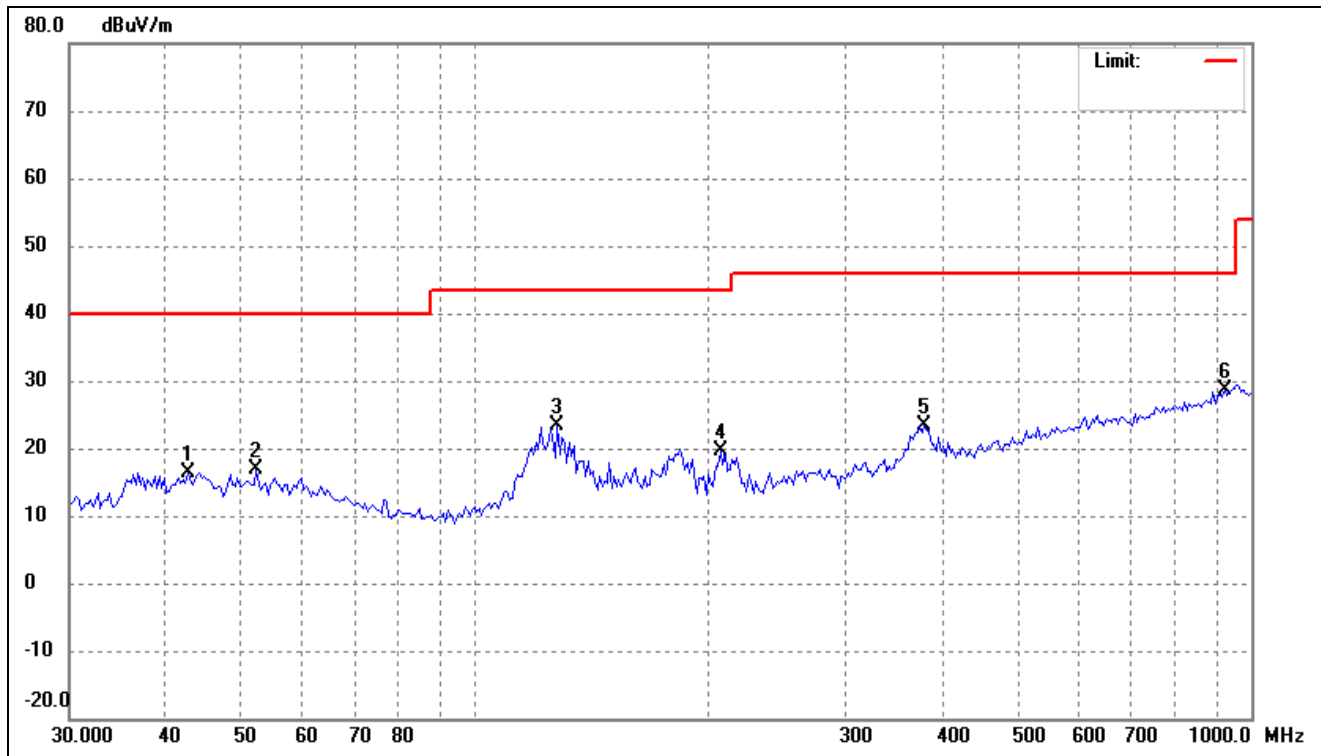
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 50.8172            | 27.98               | -12.17        | 15.81              | 40.00             | -24.19         | -           | -              | peak   |
| 2   | 124.9249           | 36.05               | -14.19        | 21.86              | 43.50             | -21.64         | -           | -              | peak   |
| 3   | 182.5785           | 33.83               | -14.60        | 19.23              | 43.50             | -24.27         | -           | -              | peak   |
| 4   | 207.1968           | 35.02               | -16.13        | 18.89              | 43.50             | -24.61         | -           | -              | peak   |
| 5   | 376.5228           | 34.02               | -10.44        | 23.58              | 46.00             | -22.42         | -           | -              | peak   |
| 6   | 972.2827           | 31.49               | -1.82         | 29.67              | 54.00             | -24.33         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5260MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.7028            | 37.53               | -12.27        | 25.26              | 40.00             | -14.74         | -           | -              | peak   |
| 2   | 64.5319            | 35.81               | -13.76        | 22.05              | 40.00             | -17.95         | -           | -              | peak   |
| 3   | 113.2200           | 43.53               | -15.24        | 28.29              | 43.50             | -15.21         | -           | -              | peak   |
| 4   | 148.9175           | 35.90               | -12.68        | 23.22              | 43.50             | -20.28         | -           | -              | peak   |
| 5   | 381.8520           | 28.53               | -10.33        | 18.20              | 46.00             | -27.80         | -           | -              | peak   |
| 6   | 958.7135           | 31.24               | -1.82         | 29.42              | 46.00             | -16.58         | -           | -              | peak   |

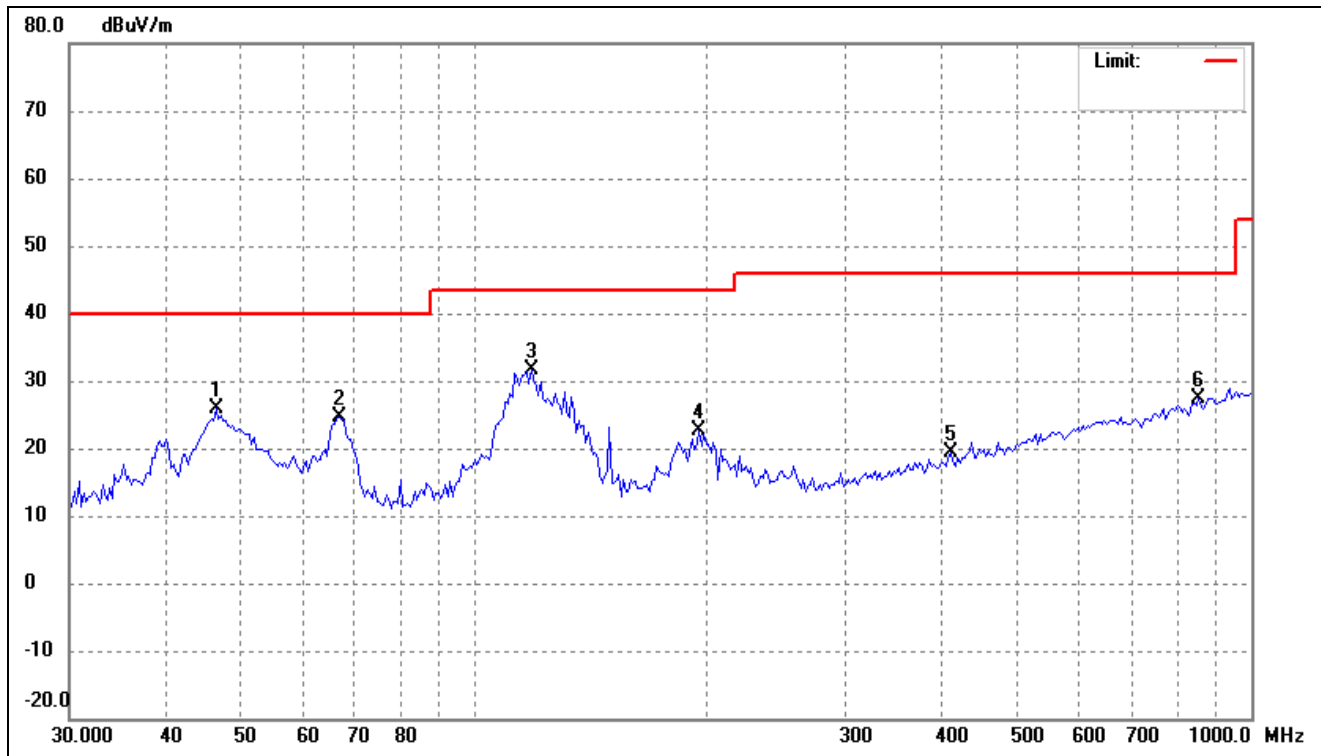
|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5270MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 42.6299            | 28.77               | -12.48        | 16.29              | 40.00             | -23.71         | -           | -              | peak   |
| 2   | 52.2659            | 29.09               | -12.33        | 16.76              | 40.00             | -23.24         | -           | -              | peak   |
| 3   | 127.5865           | 37.49               | -14.01        | 23.48              | 43.50             | -20.02         | -           | -              | peak   |
| 4   | 207.1968           | 35.85               | -16.13        | 19.72              | 43.50             | -23.78         | -           | -              | peak   |
| 5   | 379.1780           | 33.86               | -10.38        | 23.48              | 46.00             | -22.52         | -           | -              | peak   |
| 6   | 925.6132           | 30.84               | -2.32         | 28.52              | 46.00             | -17.48         | -           | -              | peak   |

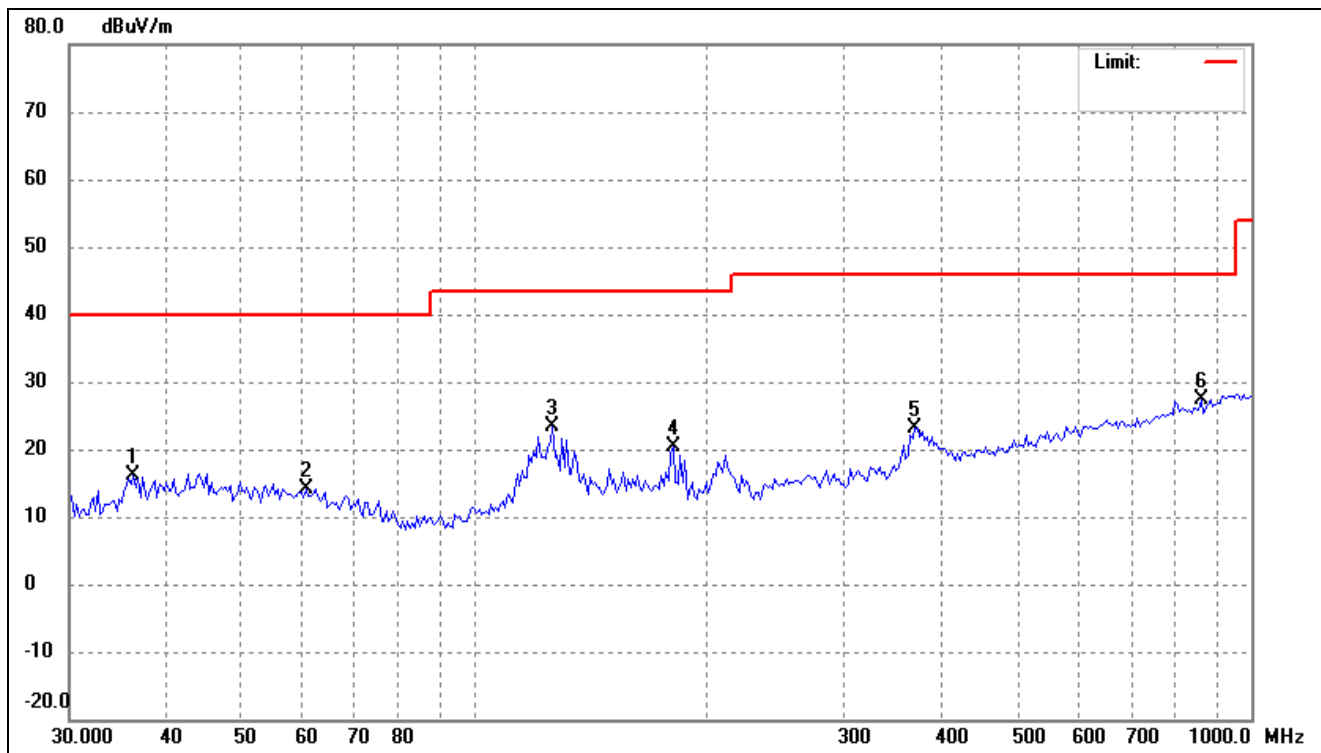


|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5270MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.3806            | 38.23               | -12.37        | 25.86              | 40.00             | -14.14         | -           | -              | peak   |
| 2   | 66.8395            | 38.91               | -14.18        | 24.73              | 40.00             | -15.27         | -           | -              | peak   |
| 3   | 118.0957           | 46.44               | -14.73        | 31.71              | 43.50             | -11.79         | -           | -              | peak   |
| 4   | 194.4985           | 38.34               | -15.67        | 22.67              | 43.50             | -20.83         | -           | -              | peak   |
| 5   | 409.6506           | 29.05               | -9.70         | 19.35              | 46.00             | -26.65         | -           | -              | peak   |
| 6   | 856.7597           | 30.49               | -3.23         | 27.26              | 46.00             | -18.74         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5270MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 29.31               | -13.28        | 16.03              | 40.00             | -23.97         | -           | -              | peak   |
| 2   | 60.5769            | 27.15               | -13.04        | 14.11              | 40.00             | -25.89         | -           | -              | peak   |
| 3   | 125.8059           | 37.41               | -14.14        | 23.27              | 43.50             | -20.23         | -           | -              | peak   |
| 4   | 180.0304           | 34.79               | -14.32        | 20.47              | 43.50             | -23.03         | -           | -              | peak   |
| 5   | 368.6682           | 33.86               | -10.63        | 23.23              | 46.00             | -22.77         | -           | -              | peak   |
| 6   | 862.8015           | 30.55               | -3.18         | 27.37              | 46.00             | -18.63         | -           | -              | peak   |

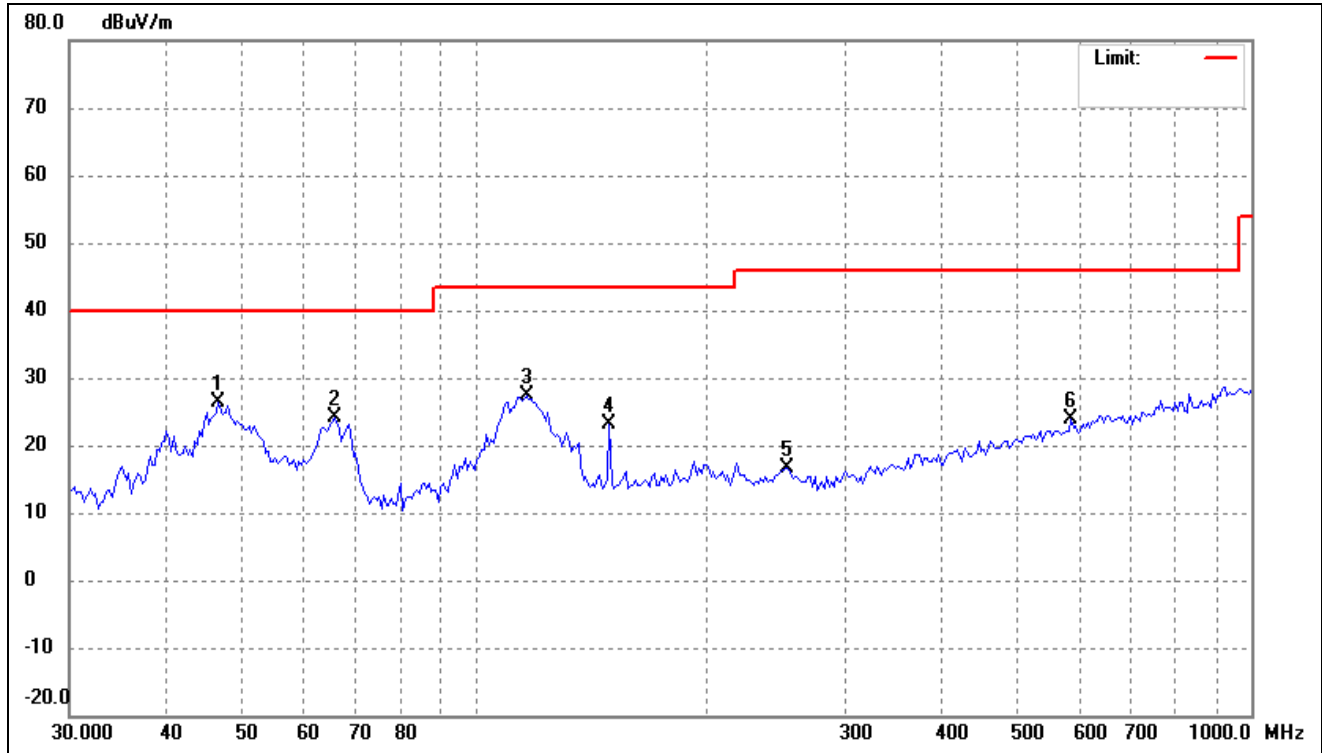
802.11ac-VHT40

Test Channel

5270MHz(worst case)

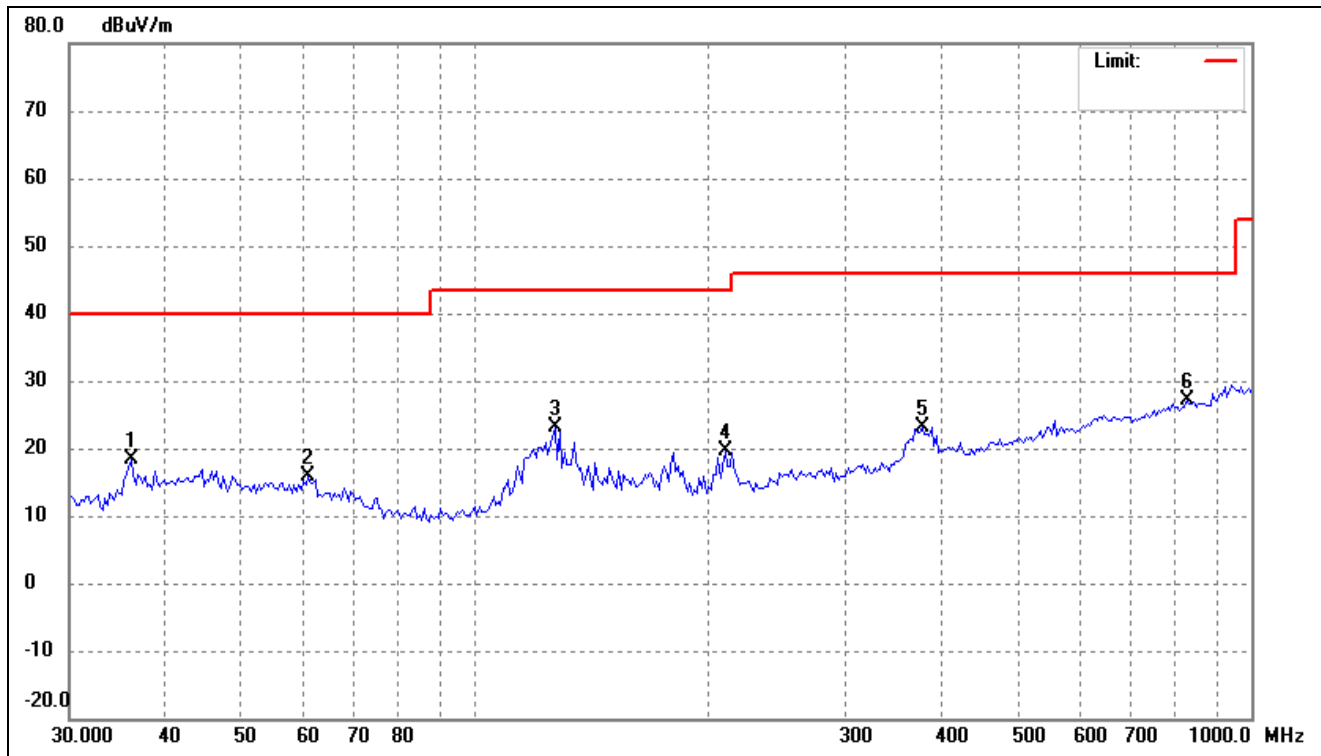
Polarity:

Vertical



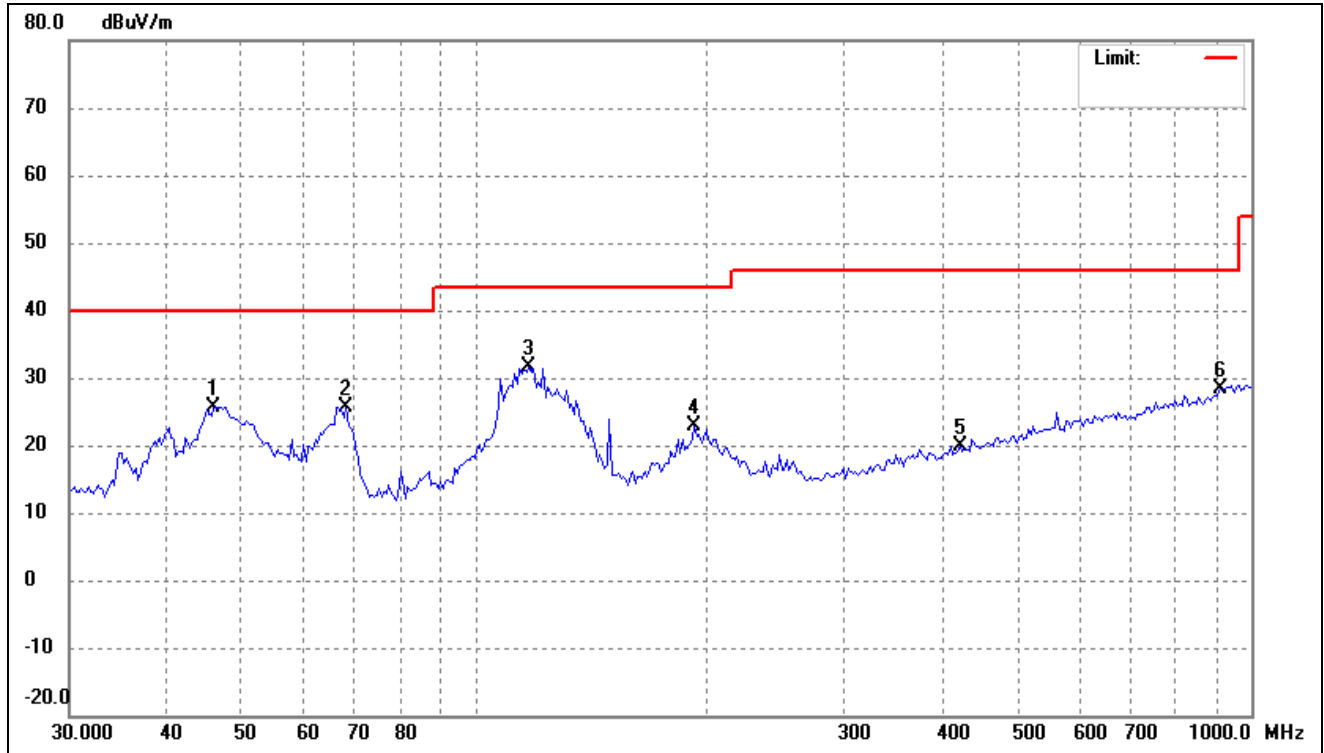
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 38.64               | -12.34        | 26.30              | 40.00             | -13.70         | -           | -              | peak   |
| 2   | 65.9067            | 38.17               | -14.02        | 24.15              | 40.00             | -15.85         | -           | -              | peak   |
| 3   | 116.4476           | 42.35               | -14.90        | 27.45              | 43.50             | -16.05         | -           | -              | peak   |
| 4   | 148.9175           | 35.81               | -12.68        | 23.13              | 43.50             | -20.37         | -           | -              | peak   |
| 5   | 252.2523           | 30.74               | -14.10        | 16.64              | 46.00             | -29.36         | -           | -              | peak   |
| 6   | 586.2172           | 29.92               | -6.03         | 23.89              | 46.00             | -22.11         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE40 |                     |           |            |
| Test Channel  | 5270MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 31.80               | -13.33        | 18.47              | 40.00             | -21.53         | -           | -              | peak   |
| 2   | 61.0041            | 28.88               | -13.11        | 15.77              | 40.00             | -24.23         | -           | -              | peak   |
| 3   | 126.6931           | 37.22               | -14.07        | 23.15              | 43.50             | -20.35         | -           | -              | peak   |
| 4   | 210.1294           | 35.84               | -16.18        | 19.66              | 43.50             | -23.84         | -           | -              | peak   |
| 5   | 376.5228           | 33.62               | -10.44        | 23.18              | 46.00             | -22.82         | -           | -              | peak   |
| 6   | 827.1795           | 30.67               | -3.47         | 27.20              | 46.00             | -18.80         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5270MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.0558            | 38.11               | -12.38        | 25.73              | 40.00             | -14.27         | -           | -              | peak   |
| 2   | 68.2636            | 40.05               | -14.45        | 25.60              | 40.00             | -14.40         | -           | -              | peak   |
| 3   | 117.2688           | 46.52               | -14.82        | 31.70              | 43.50             | -11.80         | -           | -              | peak   |
| 4   | 191.7841           | 38.41               | -15.52        | 22.89              | 43.50             | -20.61         | -           | -              | peak   |
| 5   | 421.3287           | 29.29               | -9.38         | 19.91              | 46.00             | -26.09         | -           | -              | peak   |
| 6   | 912.6953           | 30.97               | -2.60         | 28.37              | 46.00             | -17.63         | -           | -              | peak   |

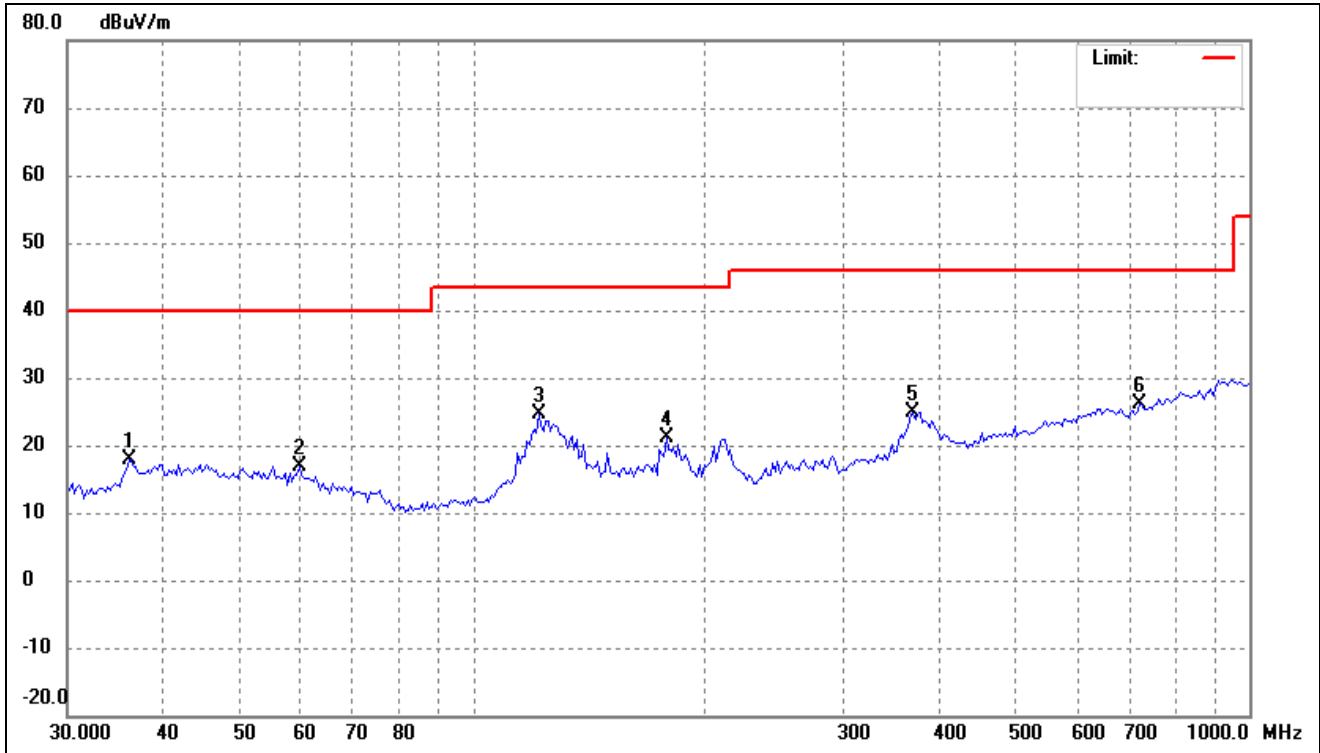
802.11ac-VHT80

Test Channel

5290MHz(worst case)

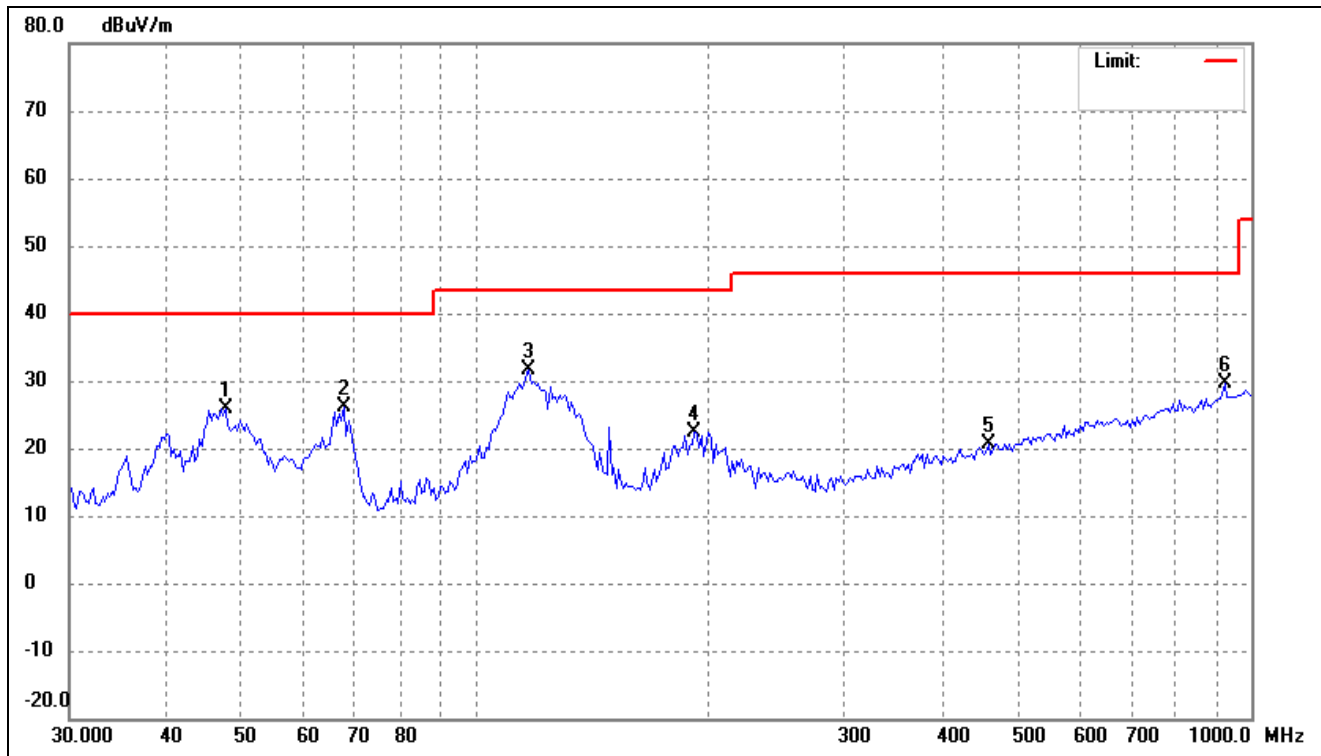
Polarity:

Horizontal



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 31.32               | -13.33        | 17.99              | 40.00             | -22.01         | -           | -              | peak   |
| 2   | 59.7315            | 29.72               | -12.92        | 16.80              | 40.00             | -23.20         | -           | -              | peak   |
| 3   | 121.4623           | 38.98               | -14.43        | 24.55              | 43.50             | -18.95         | -           | -              | peak   |
| 4   | 177.5179           | 34.97               | -13.96        | 21.01              | 43.50             | -22.49         | -           | -              | peak   |
| 5   | 368.6682           | 35.60               | -10.63        | 24.97              | 46.00             | -21.03         | -           | -              | peak   |
| 6   | 723.7930           | 30.76               | -4.65         | 26.11              | 46.00             | -19.89         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5290MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.7028            | 38.11               | -12.27        | 25.84              | 40.00             | -14.16         | -           | -              | peak   |
| 2   | 67.7856            | 40.40               | -14.36        | 26.04              | 40.00             | -13.96         | -           | -              | peak   |
| 3   | 117.2688           | 46.46               | -14.82        | 31.64              | 43.50             | -11.86         | -           | -              | peak   |
| 4   | 191.7841           | 37.81               | -15.52        | 22.29              | 43.50             | -21.21         | -           | -              | peak   |
| 5   | 458.3987           | 29.20               | -8.47         | 20.73              | 46.00             | -25.27         | -           | -              | peak   |
| 6   | 925.6132           | 31.92               | -2.32         | 29.60              | 46.00             | -16.40         | -           | -              | peak   |

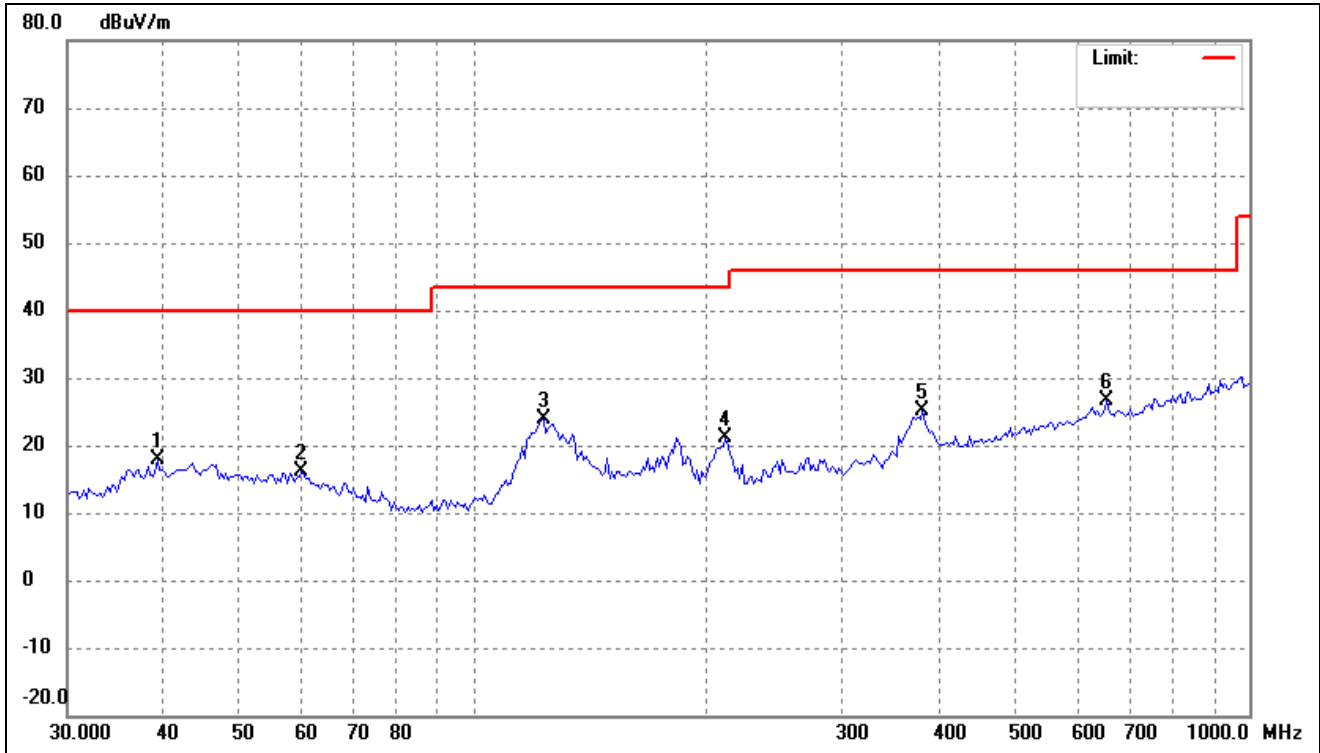
802.11ax-HE80

Test Channel

5290MHz(worst case)

Polarity:

Horizontal



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 30.63               | -12.65        | 17.98              | 40.00             | -22.02         | -           | -              | peak   |
| 2   | 60.1528            | 29.07               | -12.97        | 16.10              | 40.00             | -23.90         | -           | -              | peak   |
| 3   | 123.1815           | 38.08               | -14.32        | 23.76              | 43.50             | -19.74         | -           | -              | peak   |
| 4   | 211.6112           | 37.34               | -16.16        | 21.18              | 43.50             | -22.32         | -           | -              | peak   |
| 5   | 379.1780           | 35.47               | -10.38        | 25.09              | 46.00             | -20.91         | -           | -              | peak   |
| 6   | 655.9766           | 31.87               | -5.30         | 26.57              | 46.00             | -19.43         | -           | -              | peak   |



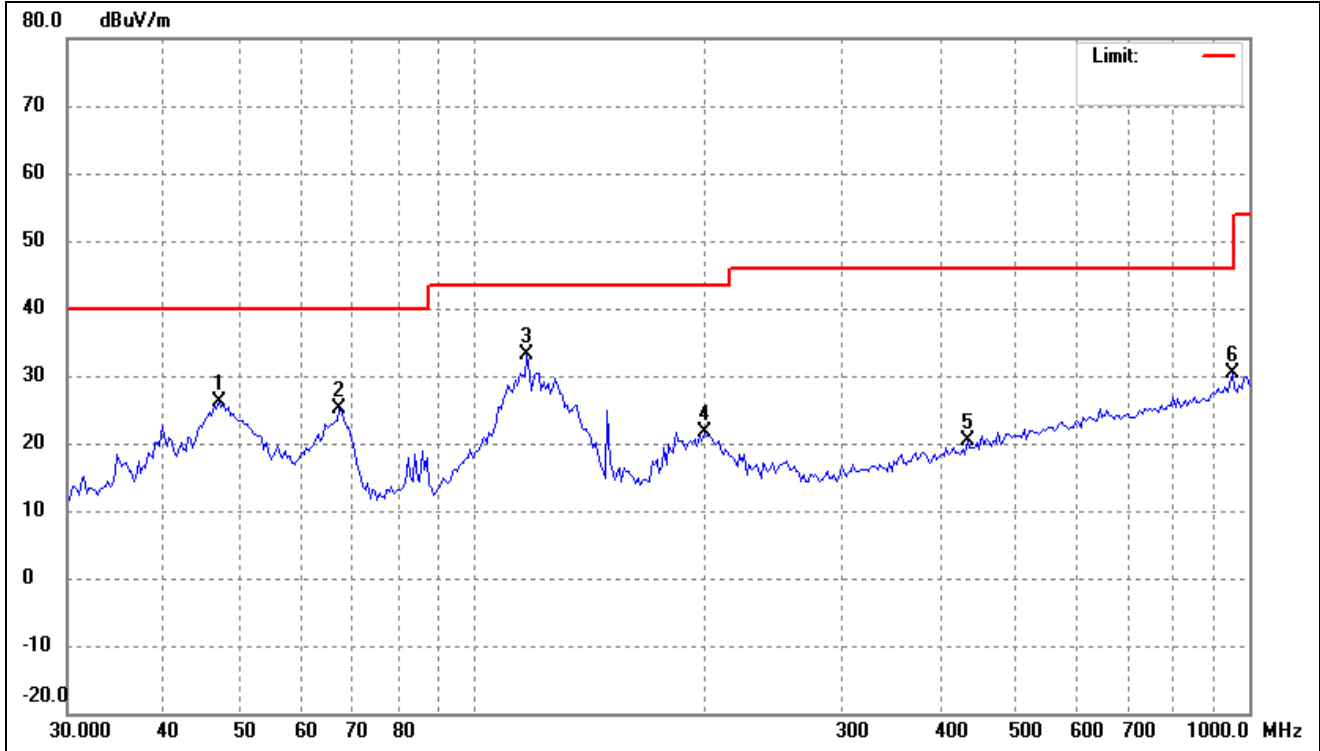
802.11ax-HE80

Test Channel

5290MHz(worst case)

Polarity:

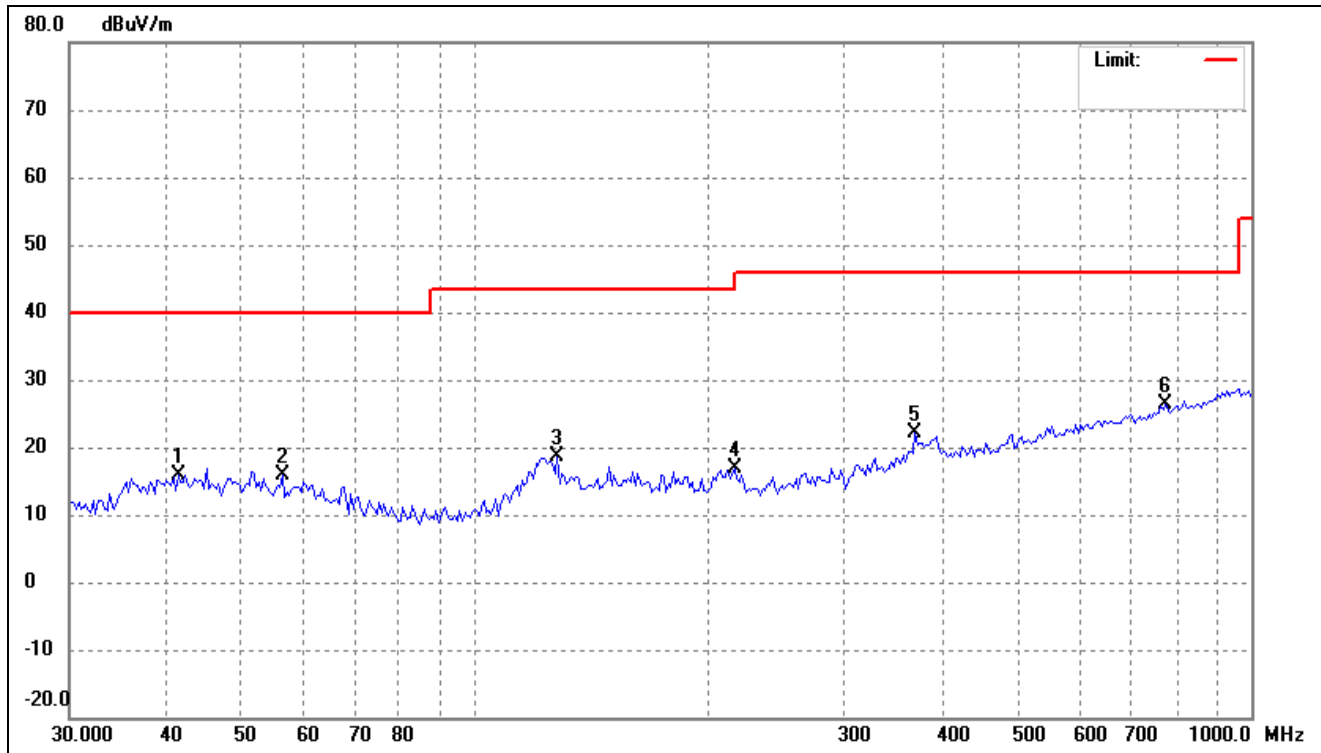
Vertical



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.0371            | 38.51               | -12.32        | 26.19              | 40.00             | -13.81         | -           | -              | peak   |
| 2   | 67.3109            | 39.28               | -14.27        | 25.01              | 40.00             | -14.99         | -           | -              | peak   |
| 3   | 117.2688           | 47.90               | -14.82        | 33.08              | 43.50             | -10.42         | -           | -              | peak   |
| 4   | 198.6424           | 37.51               | -15.91        | 21.60              | 43.50             | -21.90         | -           | -              | peak   |
| 5   | 433.3397           | 29.33               | -9.05         | 20.28              | 46.00             | -25.72         | -           | -              | peak   |
| 6   | 952.0001           | 32.12               | -1.83         | 30.29              | 46.00             | -15.71         | -           | -              | peak   |

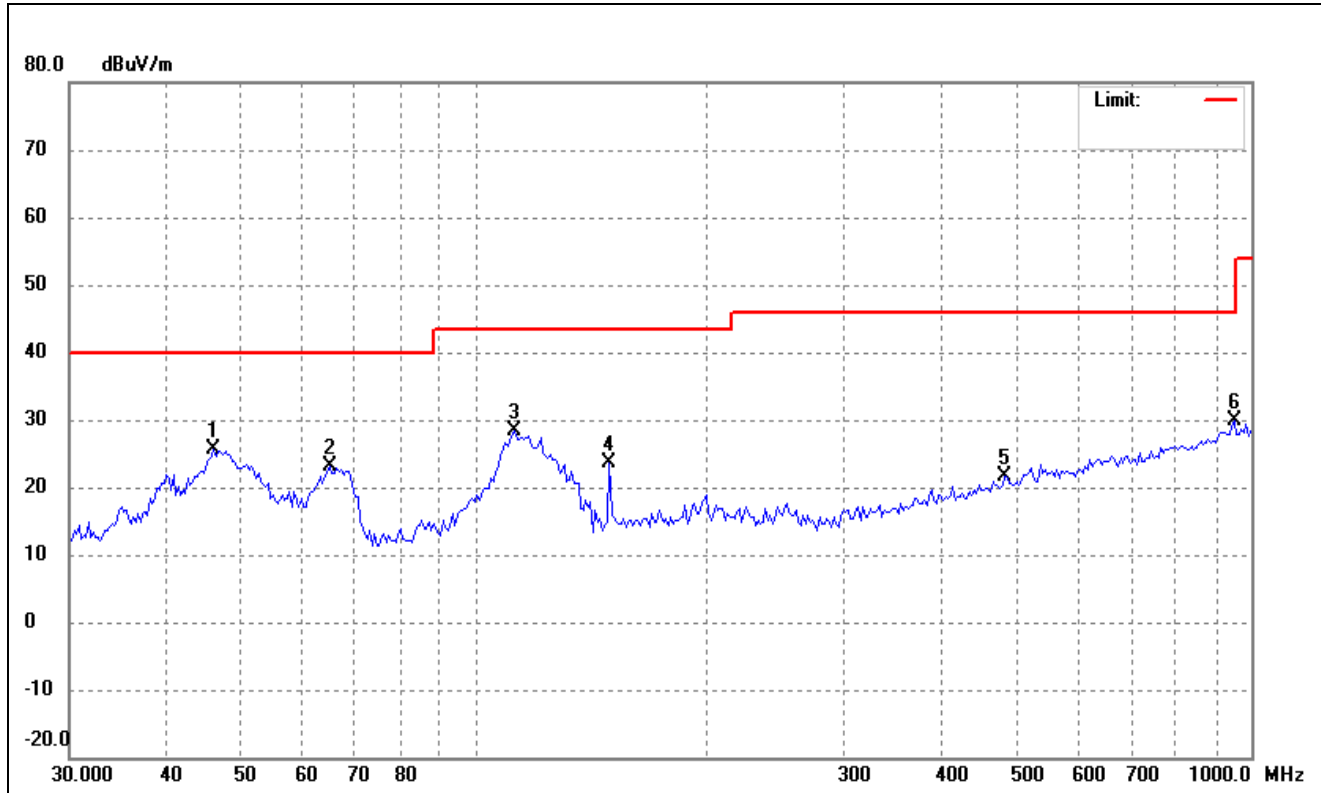
## ➤ 5470-5725MHz

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11a      |                     |           |            |
| Test Channel | 5500MHz(Worst case) | Polarity: | Horizontal |



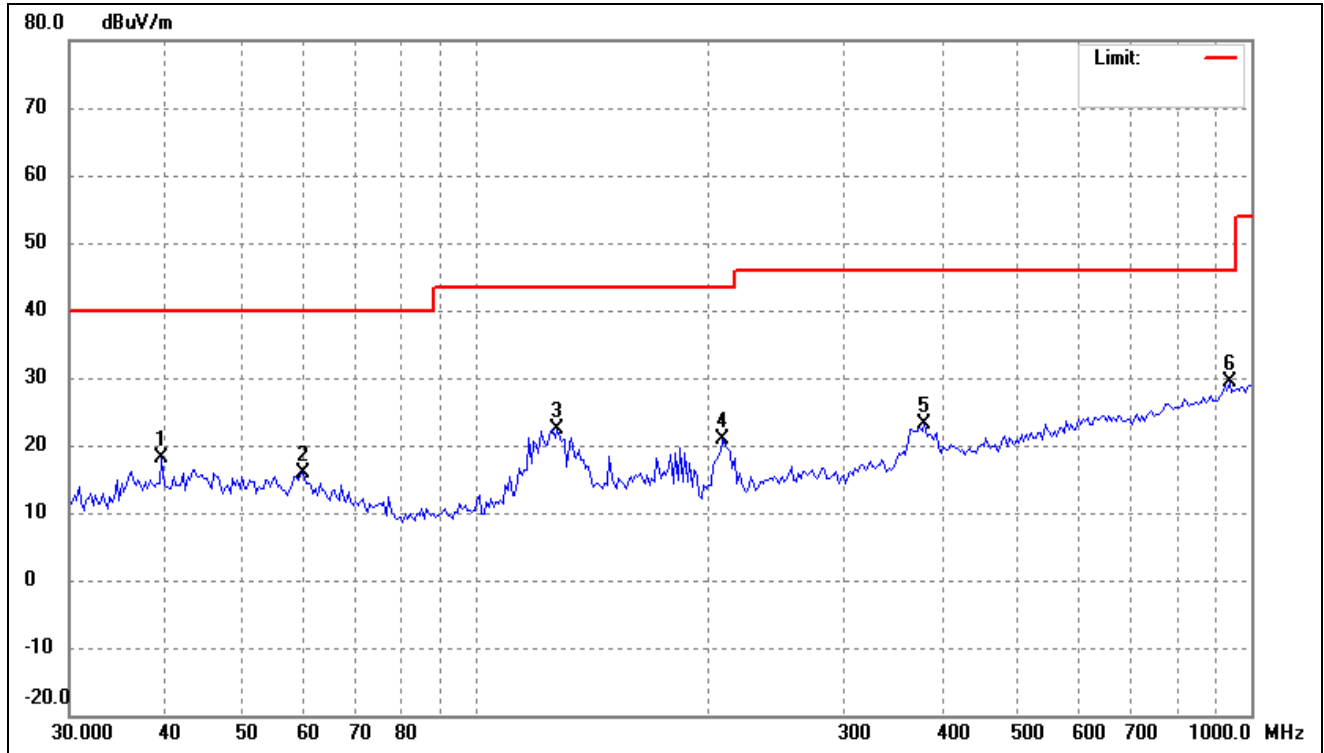
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 41.4483            | 28.45               | -12.48        | 15.97              | 40.00             | -24.03         | -           | -              | peak   |
| 2   | 56.4662            | 28.66               | -12.72        | 15.94              | 40.00             | -24.06         | -           | -              | peak   |
| 3   | 127.5864           | 32.63               | -14.01        | 18.62              | 43.50             | -24.88         | -           | -              | peak   |
| 4   | 216.1196           | 32.92               | -16.12        | 16.80              | 46.00             | -29.20         | -           | -              | peak   |
| 5   | 368.6682           | 32.81               | -10.63        | 22.18              | 46.00             | -23.82         | -           | -              | peak   |
| 6   | 776.4848           | 30.37               | -3.92         | 26.45              | 46.00             | -19.55         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5500MHz(Worst case) | Polarity: | Vertical |



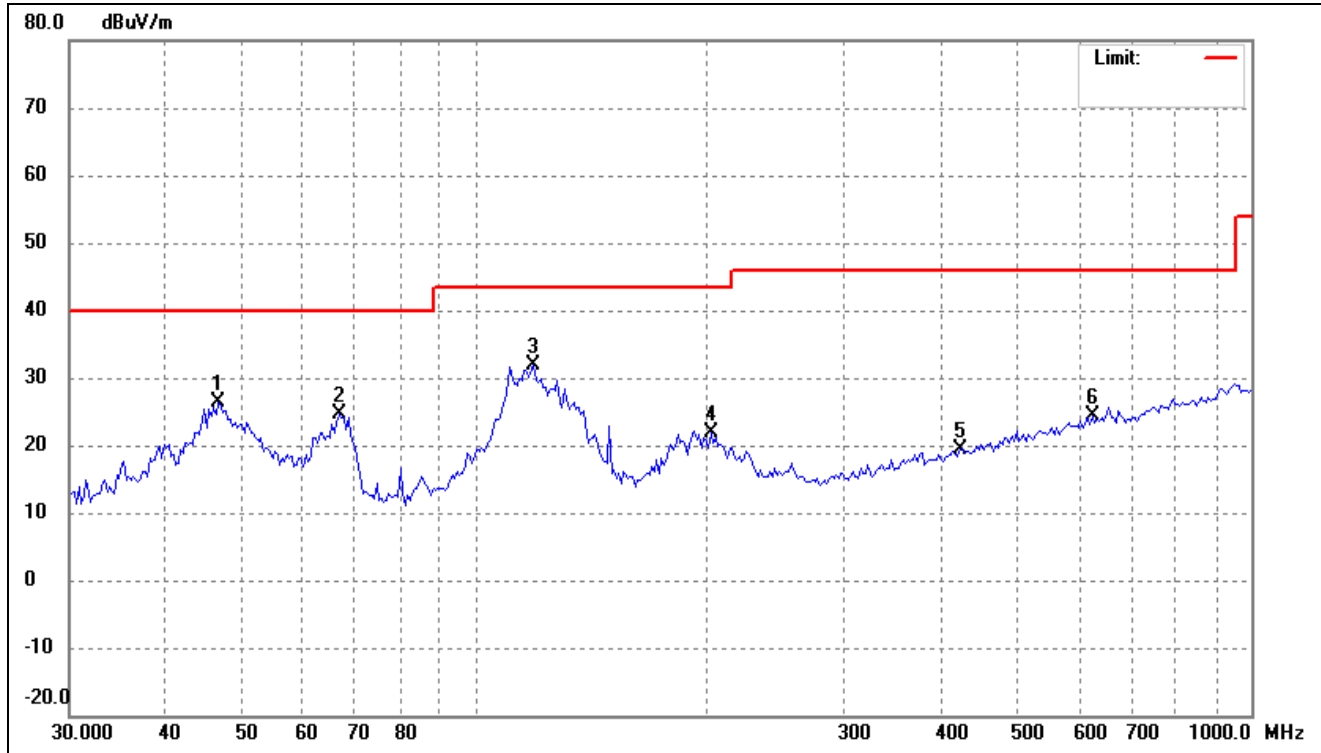
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.0558            | 37.91               | -12.38        | 25.53              | 40.00             | -14.47         | -           | -              | peak   |
| 2   | 64.9869            | 36.92               | -13.84        | 23.08              | 40.00             | -16.92         | -           | -              | peak   |
| 3   | 112.4271           | 43.59               | -15.32        | 28.27              | 43.50             | -15.23         | -           | -              | peak   |
| 4   | 148.9175           | 36.42               | -12.68        | 23.74              | 43.50             | -19.76         | -           | -              | peak   |
| 5   | 481.5112           | 29.79               | -8.15         | 21.64              | 46.00             | -24.36         | -           | -              | peak   |
| 6   | 952.0001           | 31.74               | -1.83         | 29.91              | 46.00             | -16.09         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5500MHz(Worst case) | Polarity: | Horizontal |



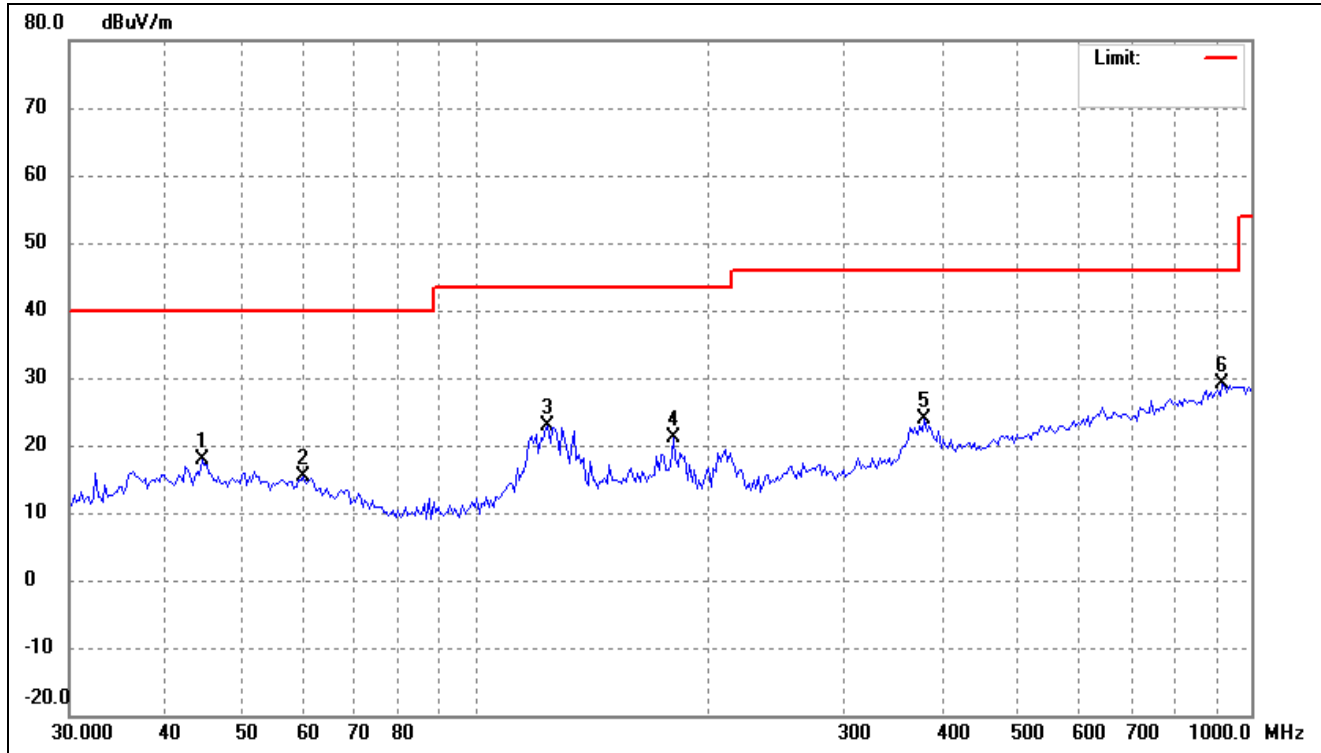
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 30.65               | -12.60        | 18.05              | 40.00             | -21.95         | -           | -              | peak   |
| 2   | 60.1528            | 28.90               | -12.97        | 15.93              | 40.00             | -24.07         | -           | -              | peak   |
| 3   | 127.5865           | 36.40               | -14.01        | 22.39              | 43.50             | -21.11         | -           | -              | peak   |
| 4   | 208.6580           | 37.10               | -16.17        | 20.93              | 43.50             | -22.57         | -           | -              | peak   |
| 5   | 379.1780           | 33.58               | -10.38        | 23.20              | 46.00             | -22.80         | -           | -              | peak   |
| 6   | 938.7139           | 31.44               | -2.06         | 29.38              | 46.00             | -16.62         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5500MHz(Worst case) | Polarity: | Vertical |



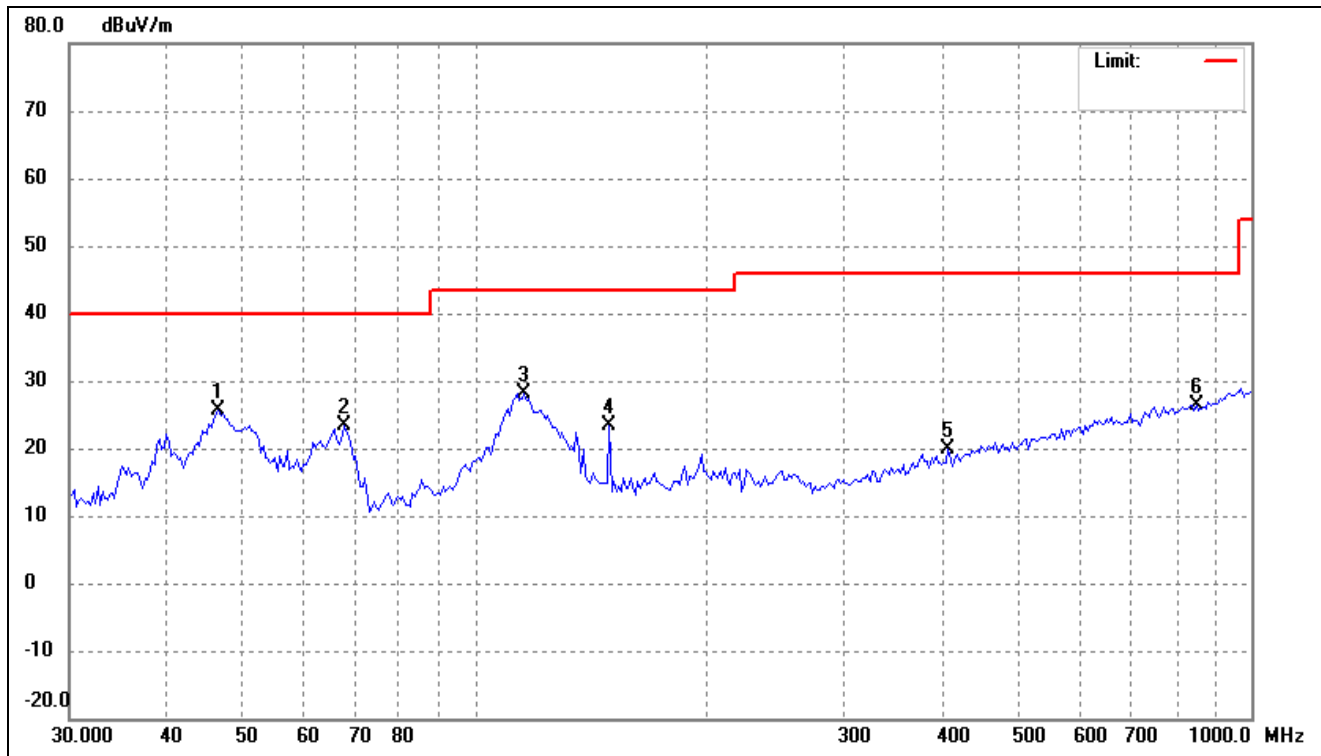
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 38.60               | -12.34        | 26.26              | 40.00             | -13.74         | -           | -              | peak   |
| 2   | 66.8395            | 38.76               | -14.18        | 24.58              | 40.00             | -15.42         | -           | -              | peak   |
| 3   | 118.9285           | 46.46               | -14.64        | 31.82              | 43.50             | -11.68         | -           | -              | peak   |
| 4   | 201.4539           | 37.83               | -16.01        | 21.82              | 43.50             | -21.68         | -           | -              | peak   |
| 5   | 421.3287           | 28.74               | -9.38         | 19.36              | 46.00             | -26.64         | -           | -              | peak   |
| 6   | 624.4897           | 29.80               | -5.41         | 24.39              | 46.00             | -21.61         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5500MHz(Worst case) | Polarity: | Horizontal |



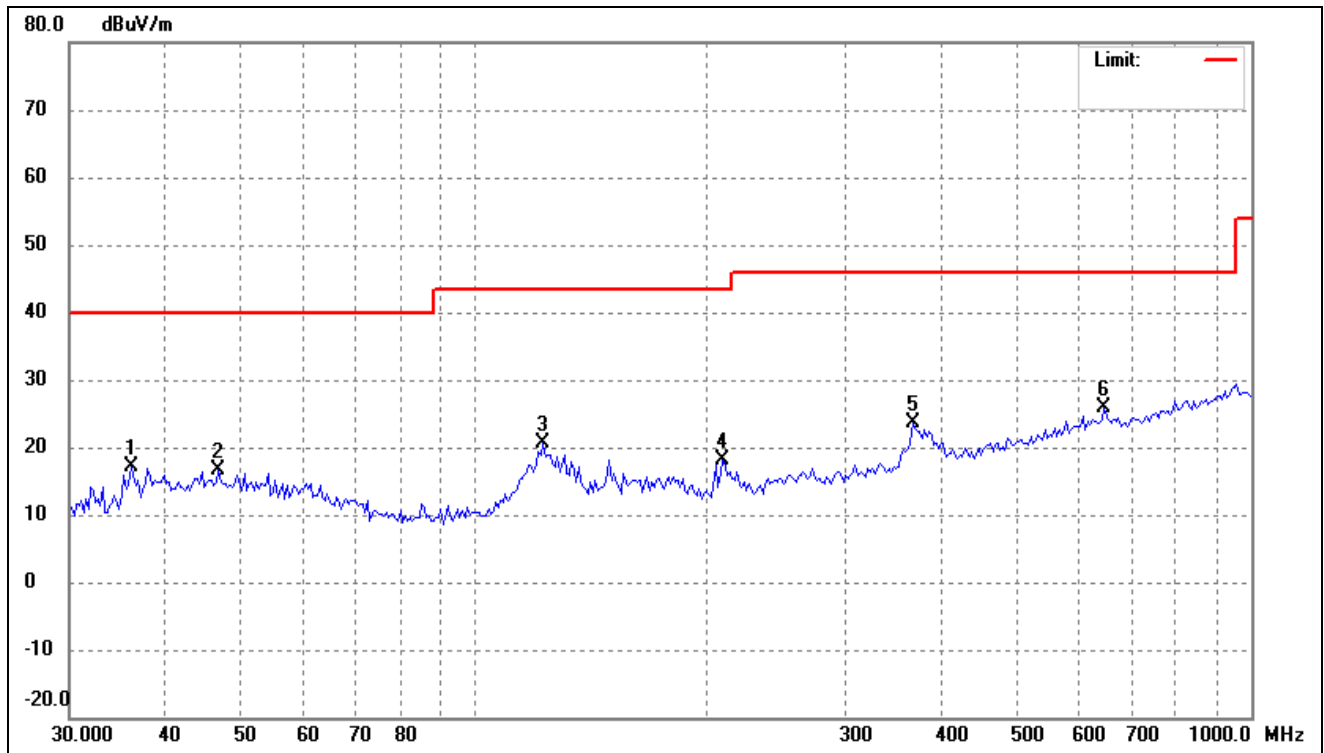
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.4657            | 30.31               | -12.47        | 17.84              | 40.00             | -22.16         | -           | -              | peak   |
| 2   | 60.1528            | 28.44               | -12.97        | 15.47              | 40.00             | -24.53         | -           | -              | peak   |
| 3   | 124.0501           | 37.05               | -14.25        | 22.80              | 43.50             | -20.70         | -           | -              | peak   |
| 4   | 180.0304           | 35.41               | -14.32        | 21.09              | 43.50             | -22.41         | -           | -              | peak   |
| 5   | 379.1780           | 34.22               | -10.38        | 23.84              | 46.00             | -22.16         | -           | -              | peak   |
| 6   | 919.1315           | 31.60               | -2.47         | 29.13              | 46.00             | -16.87         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5500MHz(Worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 37.96               | -12.34        | 25.62              | 40.00             | -14.38         | -           | -              | peak   |
| 2   | 67.7856            | 37.64               | -14.36        | 23.28              | 40.00             | -16.72         | -           | -              | peak   |
| 3   | 115.6322           | 43.05               | -14.99        | 28.06              | 43.50             | -15.44         | -           | -              | peak   |
| 4   | 148.9175           | 36.02               | -12.68        | 23.34              | 43.50             | -20.16         | -           | -              | peak   |
| 5   | 406.7820           | 29.55               | -9.78         | 19.77              | 46.00             | -26.23         | -           | -              | peak   |
| 6   | 850.7603           | 29.76               | -3.28         | 26.48              | 46.00             | -19.52         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5500MHz(Worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 30.53               | -13.33        | 17.20              | 40.00             | -22.80         | -           | -              | peak   |
| 2   | 46.7077            | 29.04               | -12.34        | 16.70              | 40.00             | -23.30         | -           | -              | peak   |
| 3   | 122.3189           | 34.96               | -14.37        | 20.59              | 43.50             | -22.91         | -           | -              | peak   |
| 4   | 208.6580           | 34.40               | -16.17        | 18.23              | 43.50             | -25.27         | -           | -              | peak   |
| 5   | 366.0866           | 34.39               | -10.70        | 23.69              | 46.00             | -22.31         | -           | -              | peak   |
| 6   | 646.8217           | 31.11               | -5.32         | 25.79              | 46.00             | -20.21         | -           | -              | peak   |



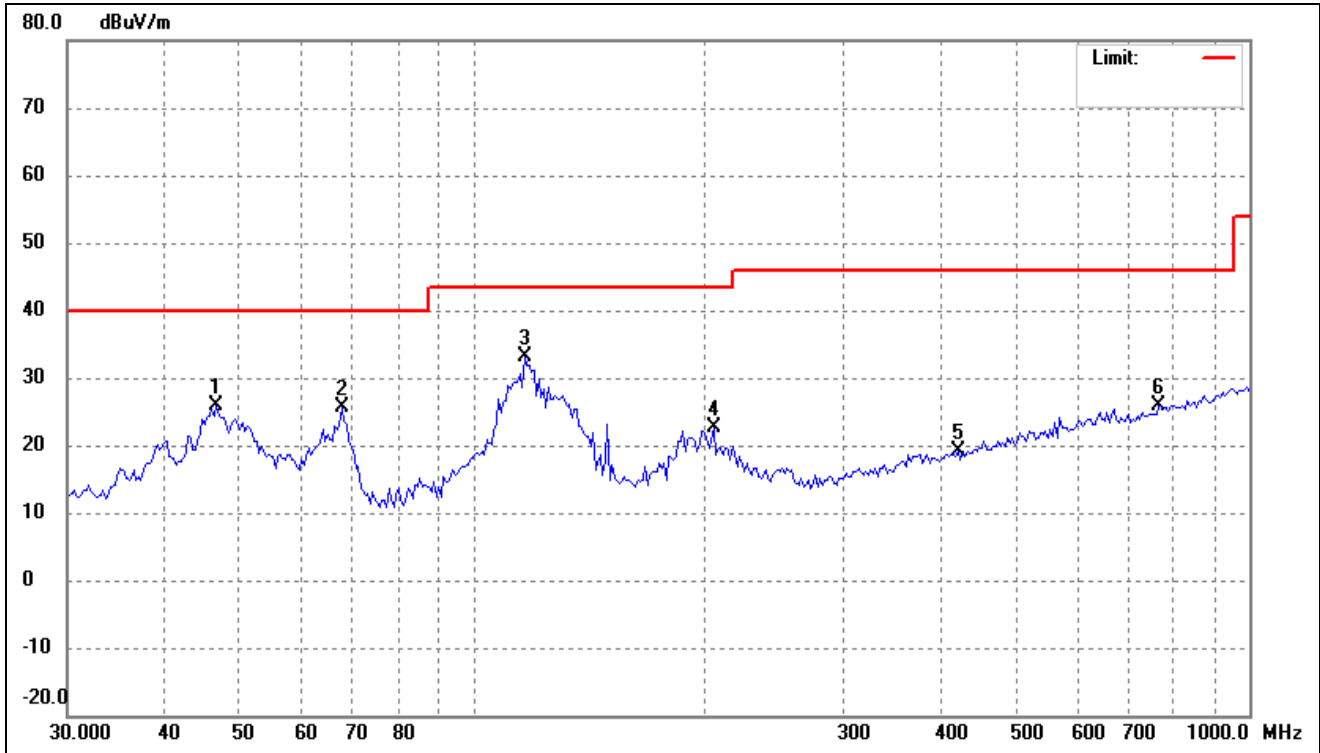
802.11ax-HE20

Test Channel

5500MHz(Worst case)

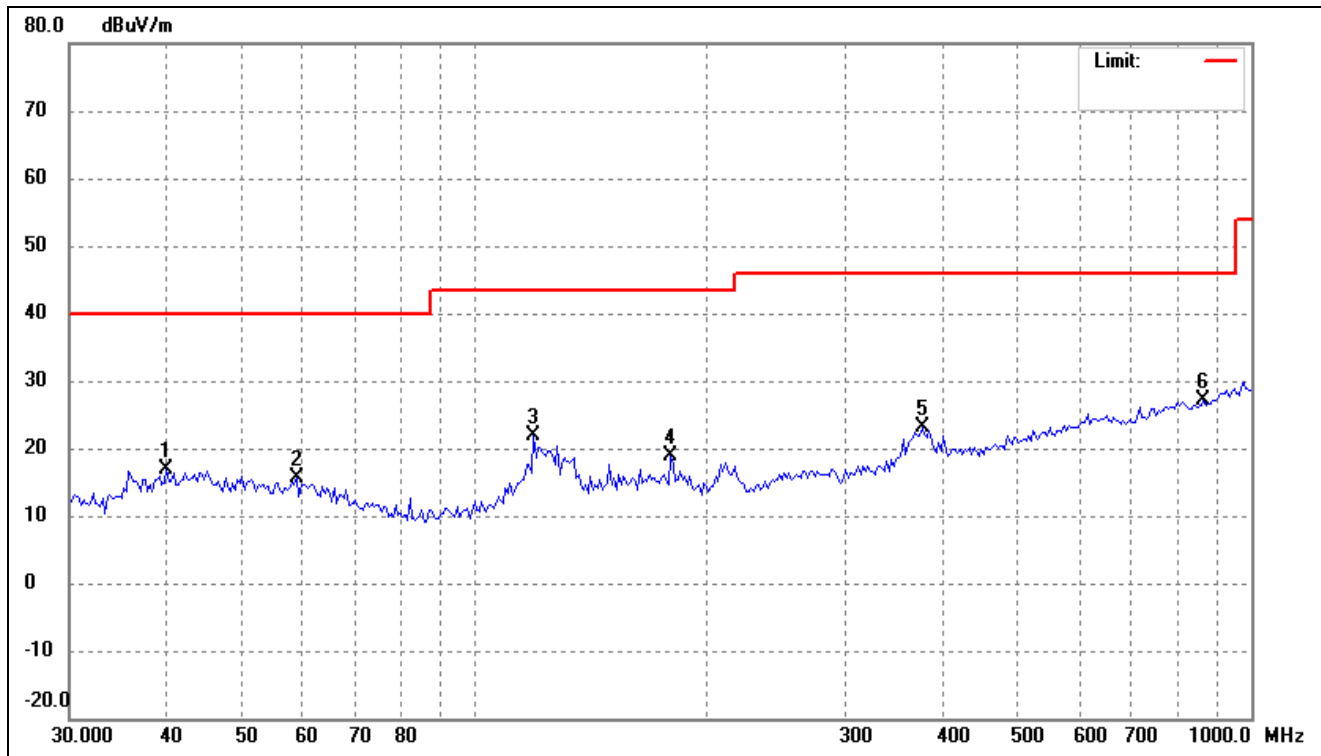
Polarity:

Vertical



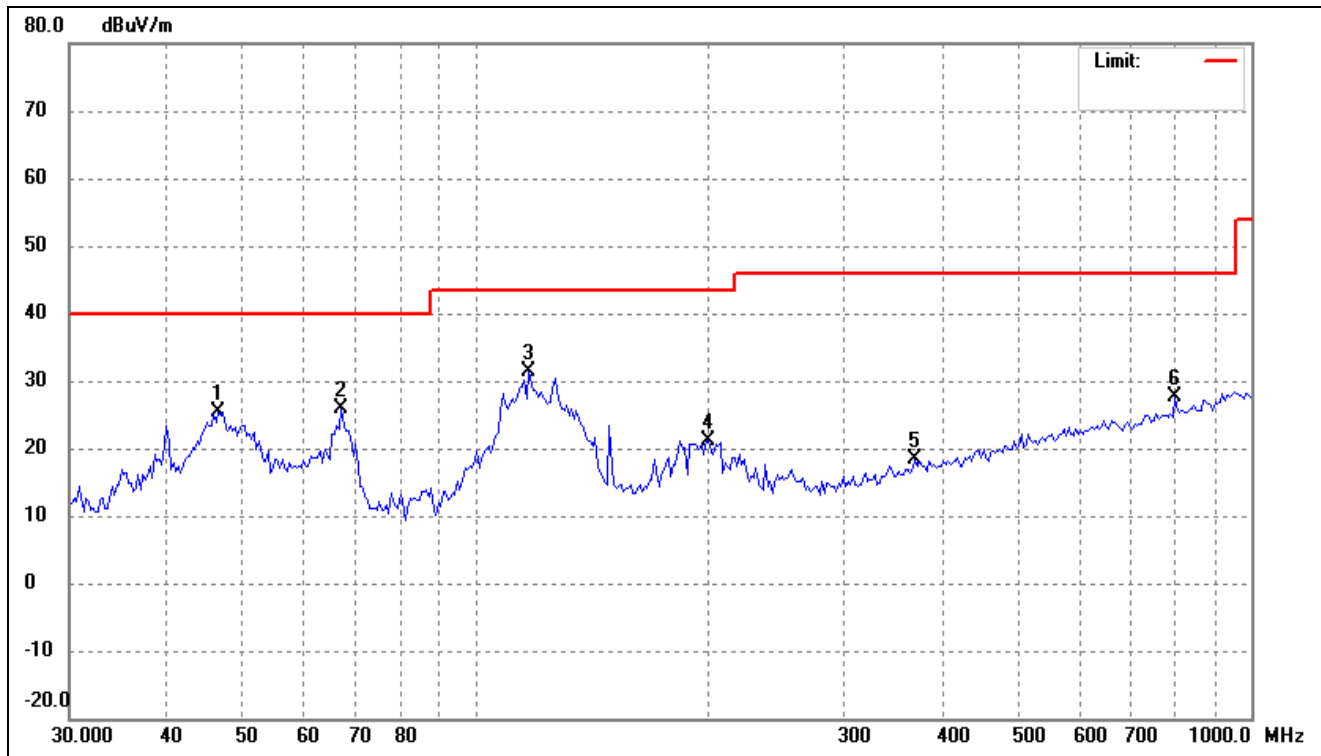
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 38.11               | -12.34        | 25.77              | 40.00             | -14.23         | -           | -              | peak   |
| 2   | 67.7856            | 39.99               | -14.36        | 25.63              | 40.00             | -14.37         | -           | -              | peak   |
| 3   | 116.4476           | 48.12               | -14.90        | 33.22              | 43.50             | -10.28         | -           | -              | peak   |
| 4   | 204.3052           | 38.76               | -16.06        | 22.70              | 43.50             | -20.80         | -           | -              | peak   |
| 5   | 421.3287           | 28.46               | -9.38         | 19.08              | 46.00             | -26.92         | -           | -              | peak   |
| 6   | 765.6482           | 29.80               | -4.01         | 25.79              | 46.00             | -20.21         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5510MHz(worst case) | Polarity: | Horizontal |



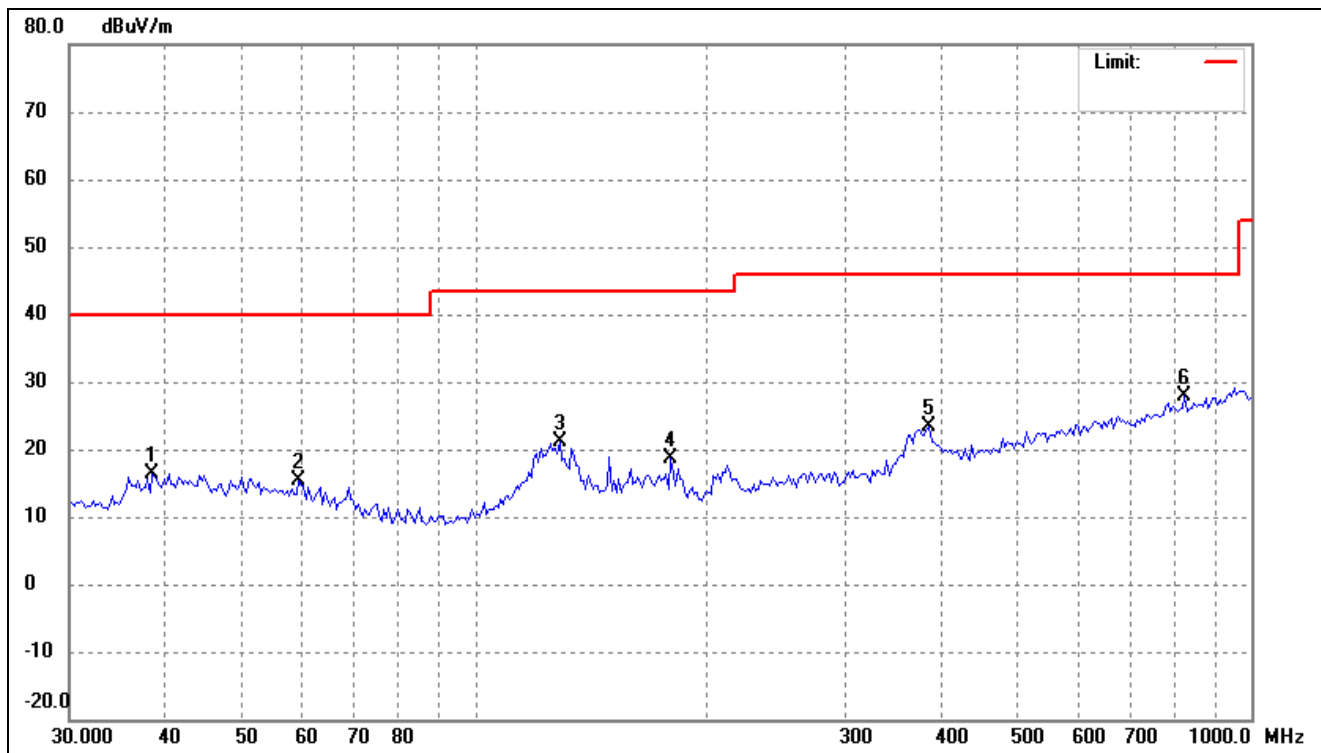
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 40.0173            | 29.30               | -12.47        | 16.83              | 40.00             | -23.17         | -           | -              | peak   |
| 2   | 58.8979            | 28.49               | -12.87        | 15.62              | 40.00             | -24.38         | -           | -              | peak   |
| 3   | 118.9285           | 36.57               | -14.64        | 21.93              | 43.50             | -21.57         | -           | -              | peak   |
| 4   | 178.7697           | 32.91               | -14.14        | 18.77              | 43.50             | -24.73         | -           | -              | peak   |
| 5   | 376.5228           | 33.61               | -10.44        | 23.17              | 46.00             | -22.83         | -           | -              | peak   |
| 6   | 868.8860           | 30.24               | -3.12         | 27.12              | 46.00             | -18.88         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5510MHz(worst case) | Polarity: | Vertical |



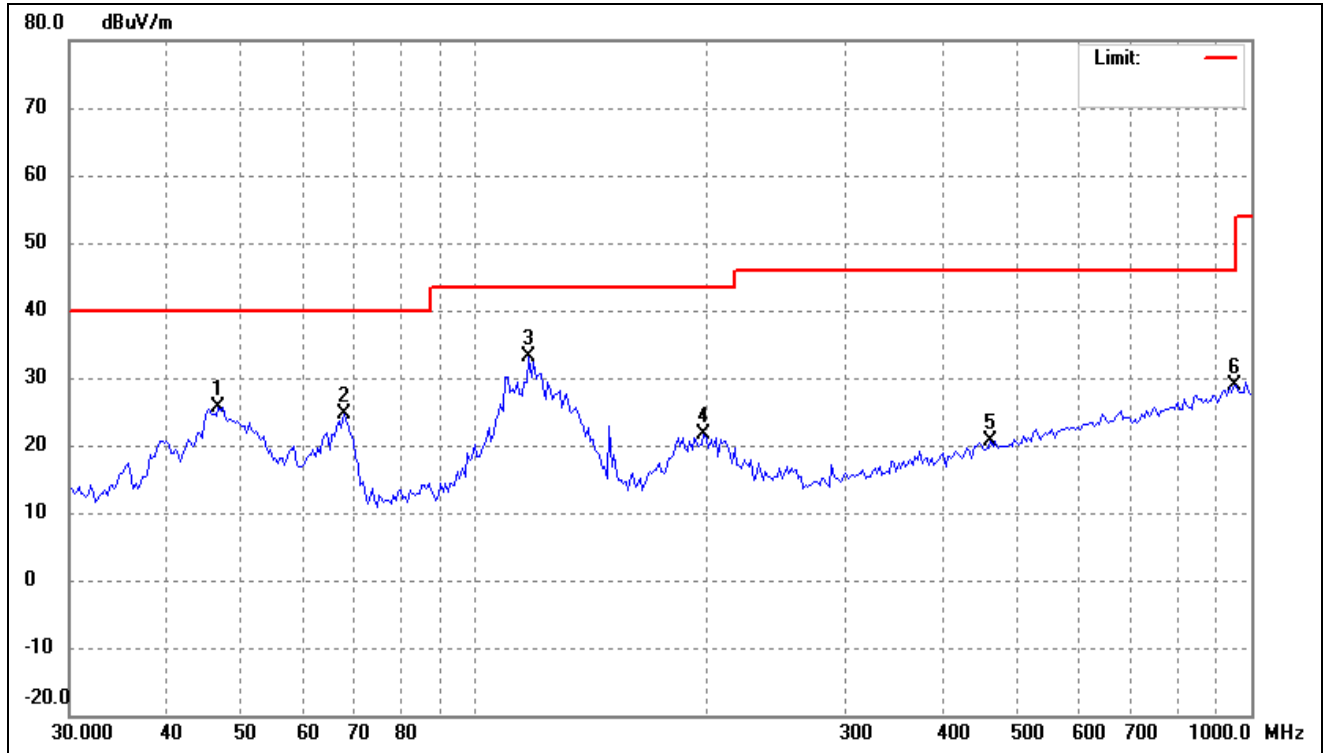
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 37.68               | -12.34        | 25.34              | 40.00             | -14.66         | -           | -              | peak   |
| 2   | 67.3109            | 40.17               | -14.27        | 25.90              | 40.00             | -14.10         | -           | -              | peak   |
| 3   | 117.2688           | 46.13               | -14.82        | 31.31              | 43.50             | -12.19         | -           | -              | peak   |
| 4   | 200.0432           | 37.08               | -15.98        | 21.10              | 43.50             | -22.40         | -           | -              | peak   |
| 5   | 368.6682           | 29.11               | -10.63        | 18.48              | 46.00             | -27.52         | -           | -              | peak   |
| 6   | 798.6205           | 31.34               | -3.71         | 27.63              | 46.00             | -18.37         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5510MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.3651            | 29.31               | -12.83        | 16.48              | 40.00             | -23.52         | -           | -              | peak   |
| 2   | 59.3133            | 28.34               | -12.90        | 15.44              | 40.00             | -24.56         | -           | -              | peak   |
| 3   | 128.4862           | 35.05               | -13.96        | 21.09              | 43.50             | -22.41         | -           | -              | peak   |
| 4   | 178.7697           | 32.83               | -14.14        | 18.69              | 43.50             | -24.81         | -           | -              | peak   |
| 5   | 384.5447           | 33.62               | -10.28        | 23.34              | 46.00             | -22.66         | -           | -              | peak   |
| 6   | 821.3871           | 31.48               | -3.52         | 27.96              | 46.00             | -18.04         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5510MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 37.89               | -12.34        | 25.55              | 40.00             | -14.45         | -           | -              | peak   |
| 2   | 67.7856            | 38.93               | -14.36        | 24.57              | 40.00             | -15.43         | -           | -              | peak   |
| 3   | 117.2688           | 47.87               | -14.82        | 33.05              | 43.50             | -10.45         | -           | -              | peak   |
| 4   | 197.2514           | 37.54               | -15.83        | 21.71              | 43.50             | -21.79         | -           | -              | peak   |
| 5   | 461.6313           | 29.12               | -8.42         | 20.70              | 46.00             | -25.30         | -           | -              | peak   |
| 6   | 952.0001           | 30.83               | -1.83         | 29.00              | 46.00             | -17.00         | -           | -              | peak   |

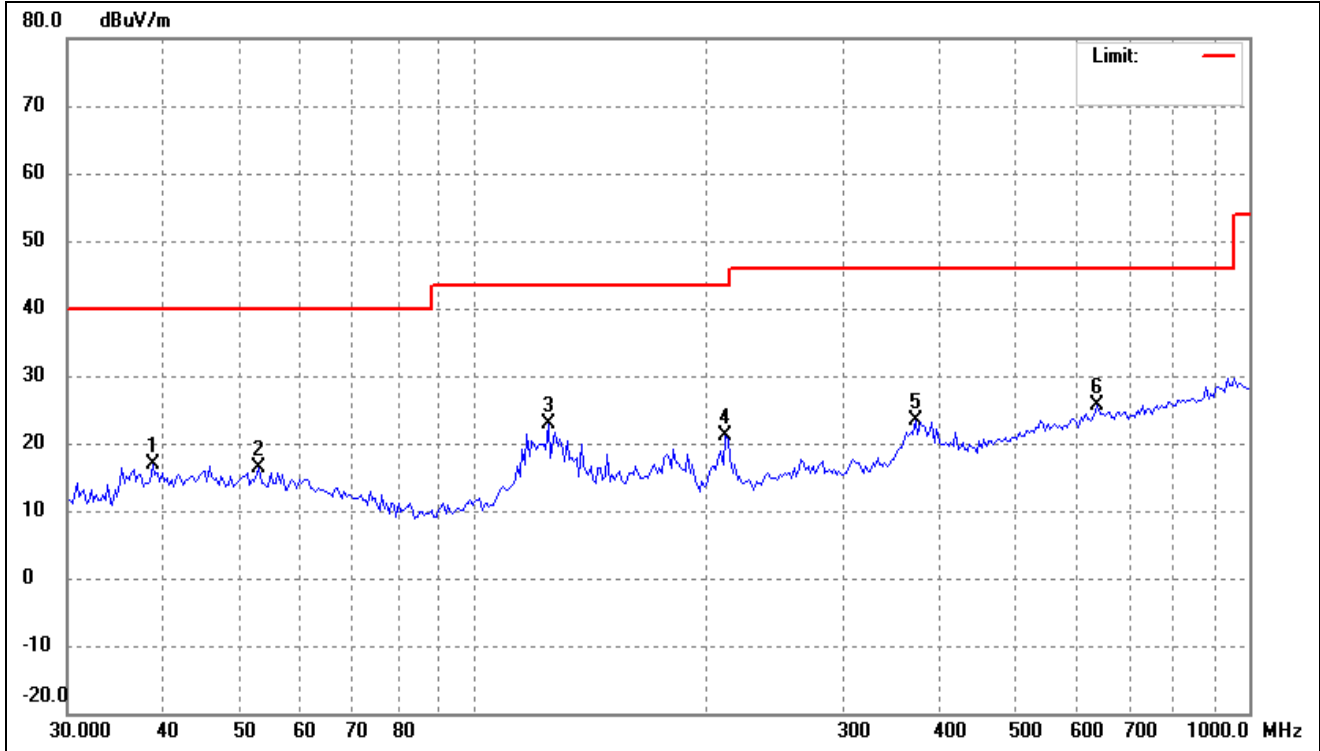
802.11ax-HE40

Test Channel

5510MHz(worst case)

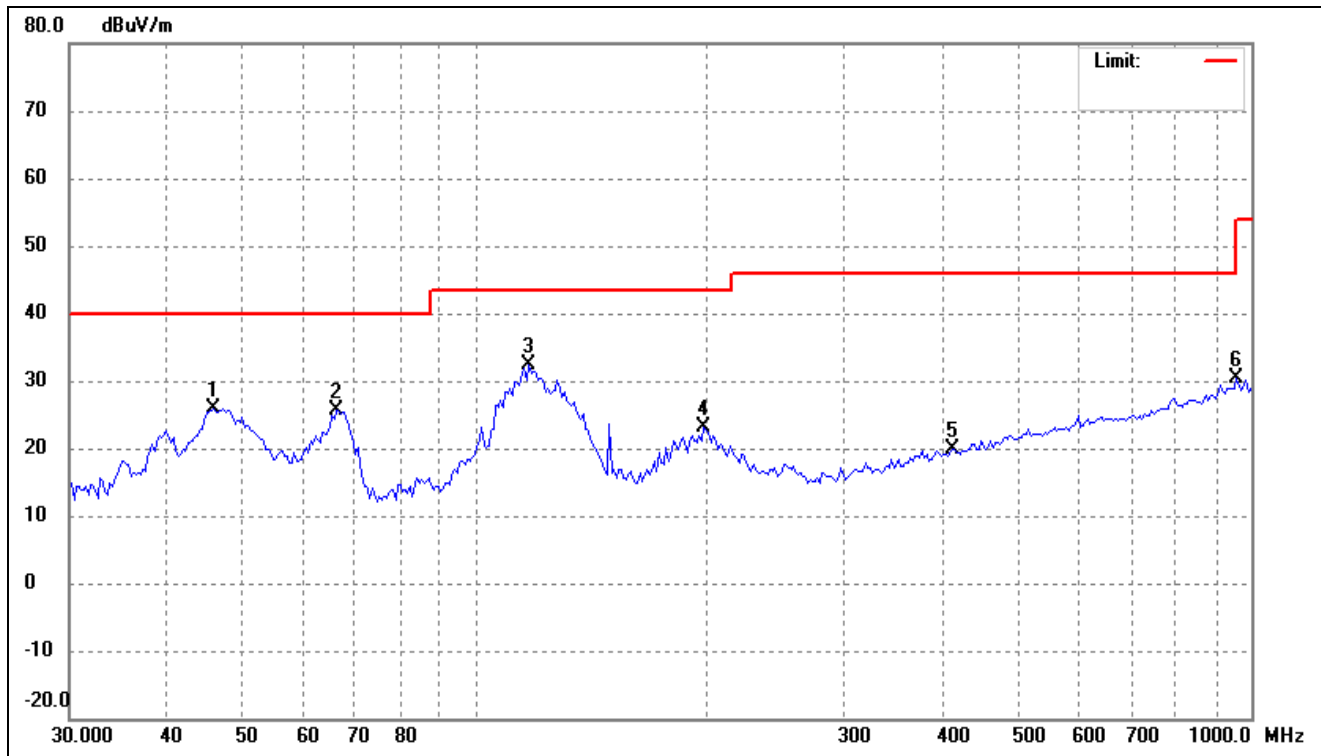
Polarity:

Horizontal



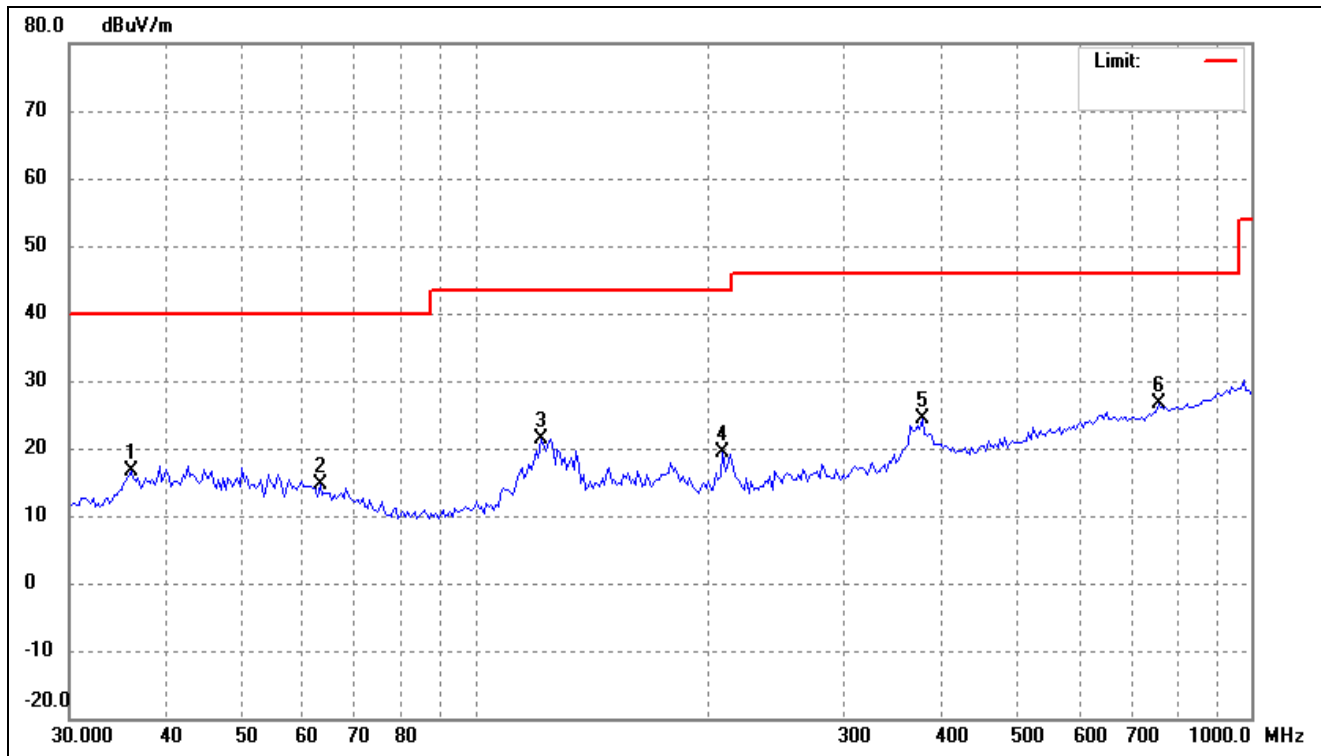
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.6357            | 29.58               | -12.78        | 16.80              | 40.00             | -23.20         | -           | -              | peak   |
| 2   | 53.0056            | 28.79               | -12.41        | 16.38              | 40.00             | -23.62         | -           | -              | peak   |
| 3   | 124.9249           | 37.19               | -14.19        | 23.00              | 43.50             | -20.50         | -           | -              | peak   |
| 4   | 211.6112           | 37.35               | -16.16        | 21.19              | 43.50             | -22.31         | -           | -              | peak   |
| 5   | 371.2680           | 33.89               | -10.57        | 23.32              | 46.00             | -22.68         | -           | -              | peak   |
| 6   | 637.7947           | 31.03               | -5.36         | 25.67              | 46.00             | -20.33         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5510MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.0558            | 38.32               | -12.38        | 25.94              | 40.00             | -14.06         | -           | -              | peak   |
| 2   | 66.3715            | 39.74               | -14.11        | 25.63              | 40.00             | -14.37         | -           | -              | peak   |
| 3   | 117.2688           | 47.25               | -14.82        | 32.43              | 43.50             | -11.07         | -           | -              | peak   |
| 4   | 197.2514           | 38.95               | -15.83        | 23.12              | 43.50             | -20.38         | -           | -              | peak   |
| 5   | 412.5395           | 29.56               | -9.62         | 19.94              | 46.00             | -26.06         | -           | -              | peak   |
| 6   | 958.7135           | 32.25               | -1.82         | 30.43              | 46.00             | -15.57         | -           | -              | peak   |

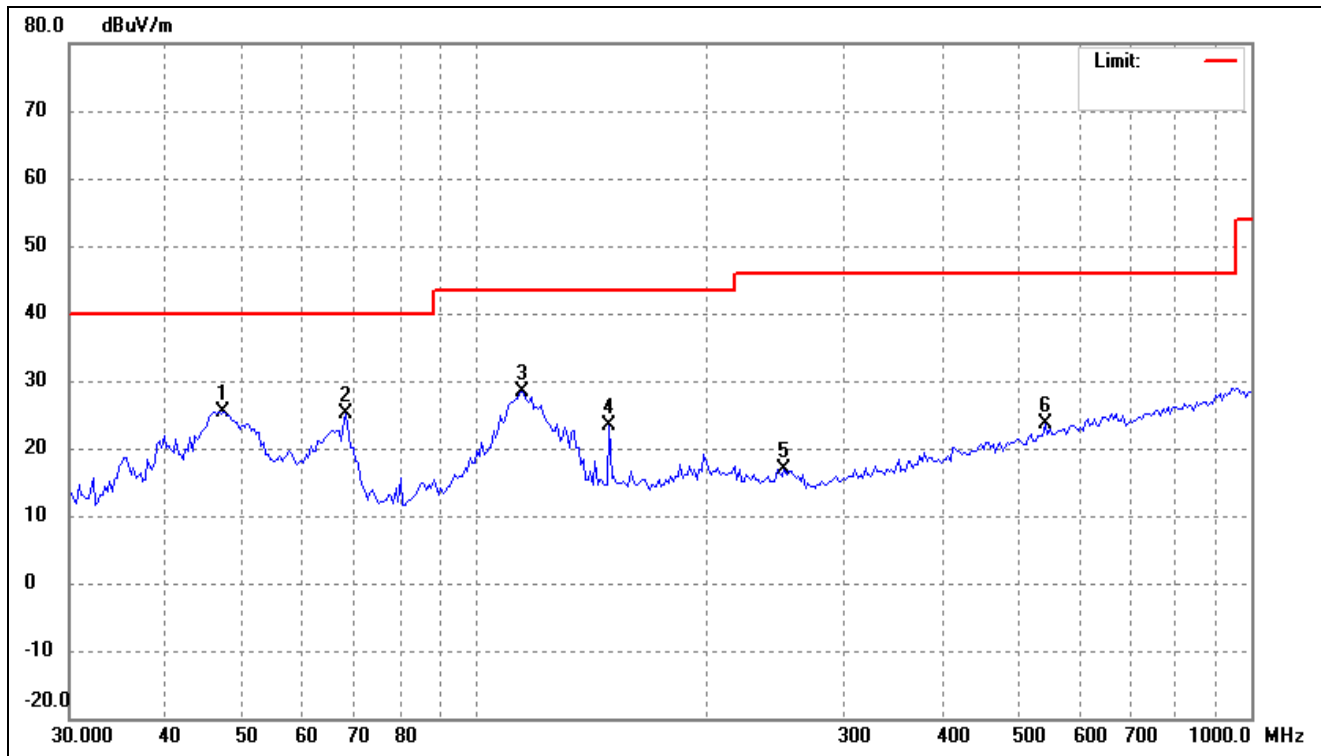
|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5530MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 29.97               | -13.33        | 16.64              | 40.00             | -23.36         | -           | -              | peak   |
| 2   | 63.1857            | 28.21               | -13.52        | 14.69              | 40.00             | -25.31         | -           | -              | peak   |
| 3   | 121.4623           | 35.82               | -14.43        | 21.39              | 43.50             | -22.11         | -           | -              | peak   |
| 4   | 208.6580           | 35.58               | -16.17        | 19.41              | 43.50             | -24.09         | -           | -              | peak   |
| 5   | 376.5228           | 34.89               | -10.44        | 24.45              | 46.00             | -21.55         | -           | -              | peak   |
| 6   | 760.2867           | 30.75               | -4.07         | 26.68              | 46.00             | -19.32         | -           | -              | peak   |

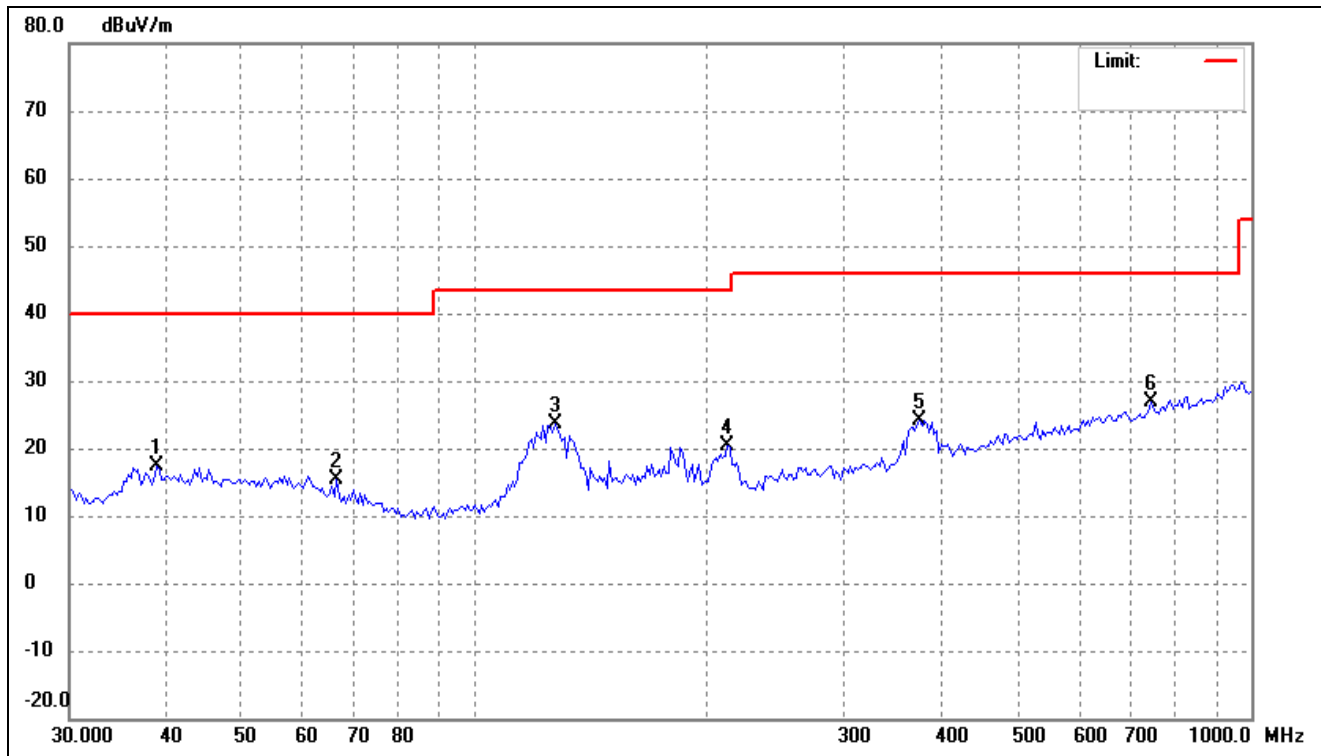


|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5530MHz(worst case) | Polarity: | Vertical |



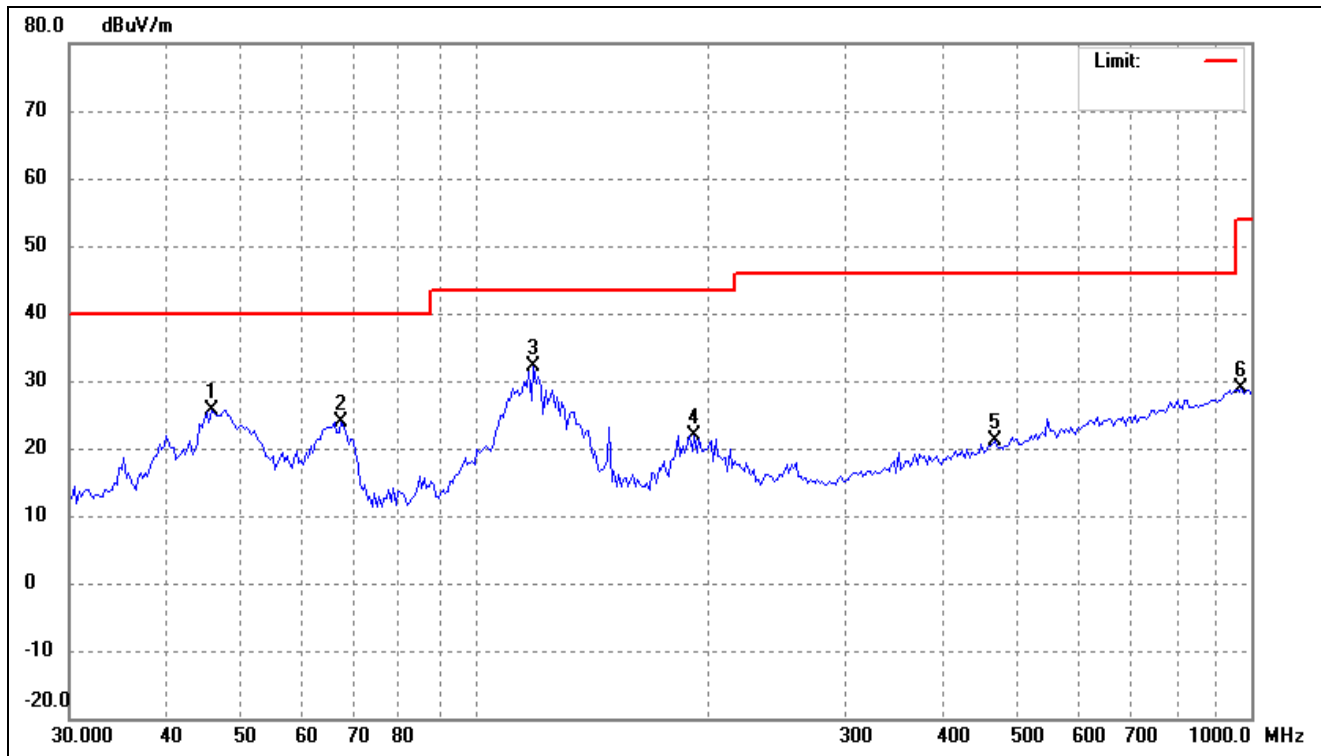
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.3688            | 37.78               | -12.29        | 25.49              | 40.00             | -14.51         | -           | -              | peak   |
| 2   | 68.2636            | 39.65               | -14.45        | 25.20              | 40.00             | -14.80         | -           | -              | peak   |
| 3   | 114.8224           | 43.54               | -15.07        | 28.47              | 43.50             | -15.03         | -           | -              | peak   |
| 4   | 148.9175           | 35.96               | -12.68        | 23.28              | 43.50             | -20.22         | -           | -              | peak   |
| 5   | 250.4859           | 31.04               | -14.18        | 16.86              | 46.00             | -29.14         | -           | -              | peak   |
| 6   | 542.6104           | 30.73               | -7.05         | 23.68              | 46.00             | -22.32         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE80 |                     |           |            |
| Test Channel  | 5530MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.9081            | 30.12               | -12.72        | 17.40              | 40.00             | -22.60         | -           | -              | peak   |
| 2   | 66.3715            | 29.50               | -14.11        | 15.39              | 40.00             | -24.61         | -           | -              | peak   |
| 3   | 126.6931           | 37.59               | -14.07        | 23.52              | 43.50             | -19.98         | -           | -              | peak   |
| 4   | 211.6112           | 36.61               | -16.16        | 20.45              | 43.50             | -23.05         | -           | -              | peak   |
| 5   | 373.8862           | 34.58               | -10.50        | 24.08              | 46.00             | -21.92         | -           | -              | peak   |
| 6   | 744.4265           | 31.10               | -4.27         | 26.83              | 46.00             | -19.17         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE80 |                     |           |          |
| Test Channel  | 5530MHz(worst case) | Polarity: | Vertical |

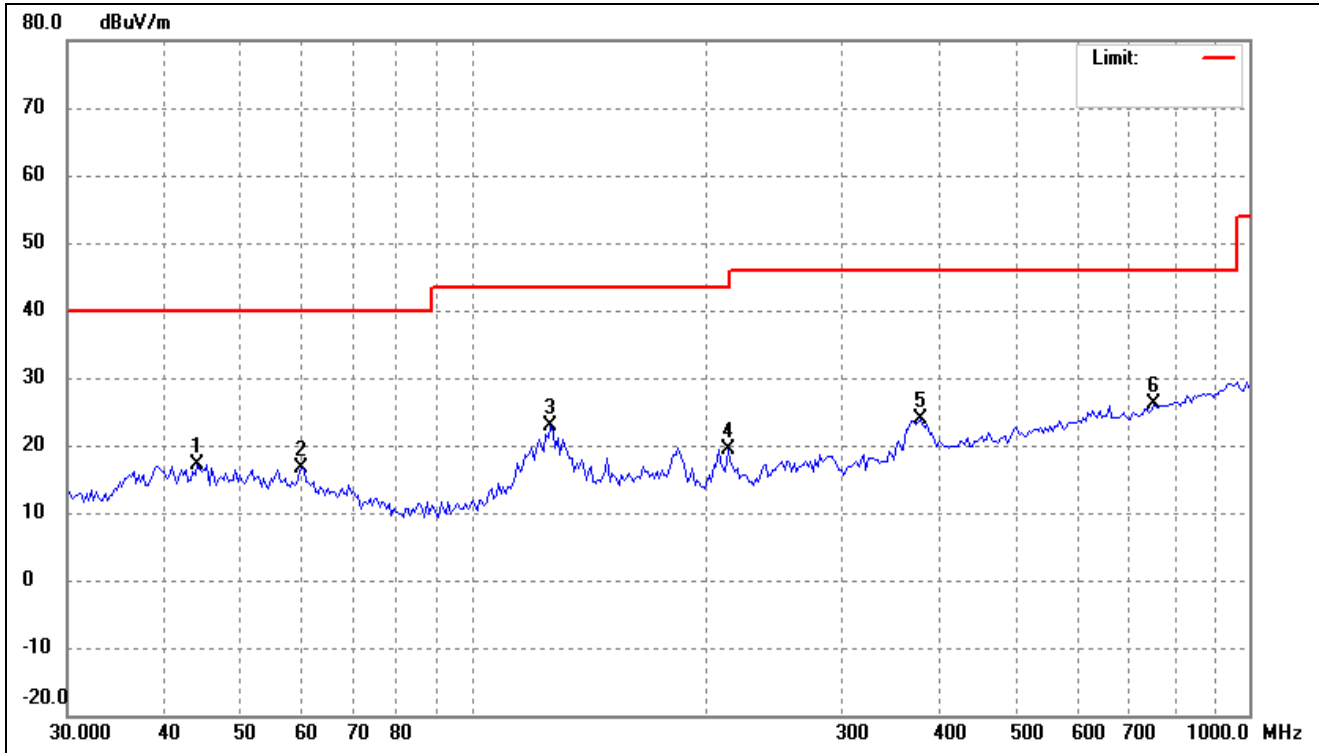


| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.7333            | 38.06               | -12.41        | 25.65              | 40.00             | -14.35         | -           | -              | peak   |
| 2   | 67.3109            | 38.23               | -14.27        | 23.96              | 40.00             | -16.04         | -           | -              | peak   |
| 3   | 118.9285           | 46.68               | -14.64        | 32.04              | 43.50             | -11.46         | -           | -              | peak   |
| 4   | 191.7841           | 37.49               | -15.52        | 21.97              | 43.50             | -21.53         | -           | -              | peak   |
| 5   | 468.1651           | 29.55               | -8.34         | 21.21              | 46.00             | -24.79         | -           | -              | peak   |
| 6   | 972.2827           | 30.71               | -1.82         | 28.89              | 54.00             | -25.11         | -           | -              | peak   |

5725-5850MHz

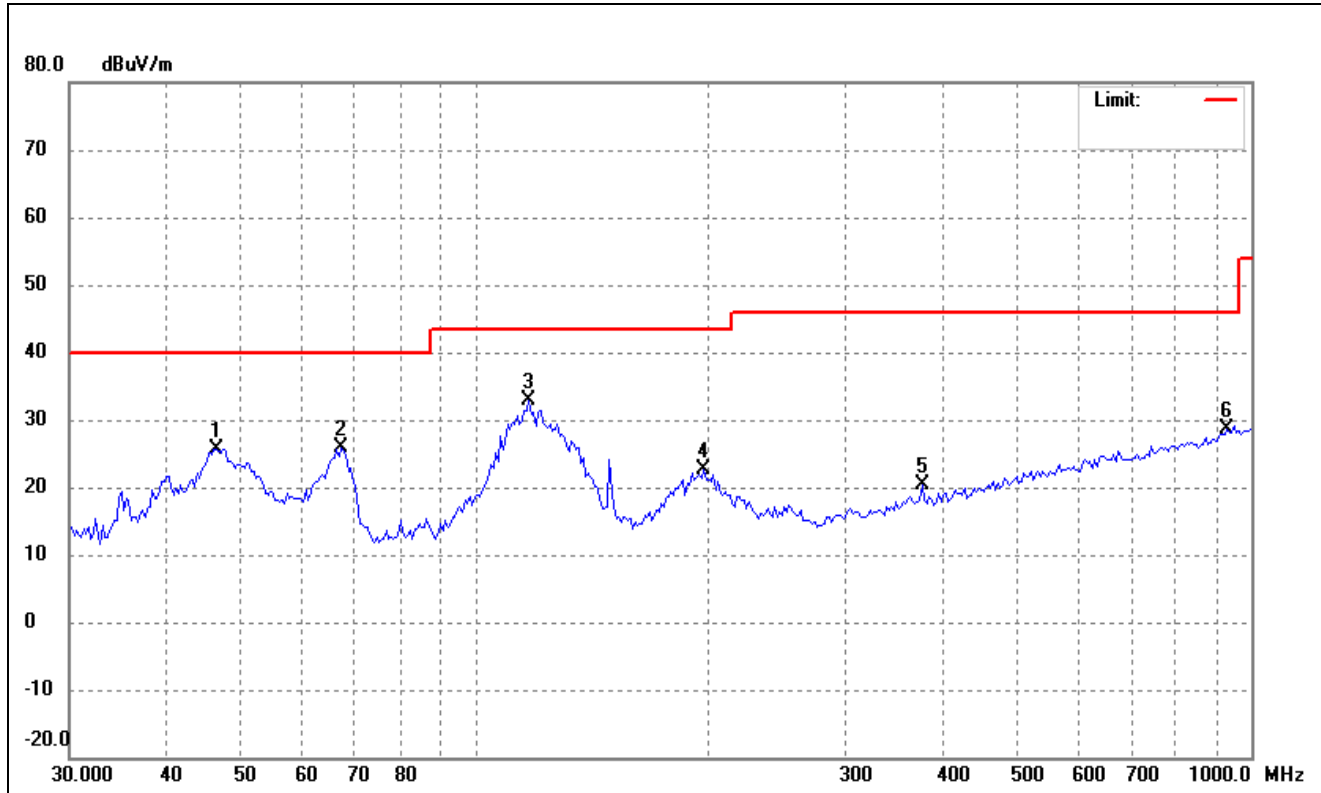
802.11a

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| Test Channel | 5745MHz(worst case) | Polarity: | Horizontal |
|--------------|---------------------|-----------|------------|



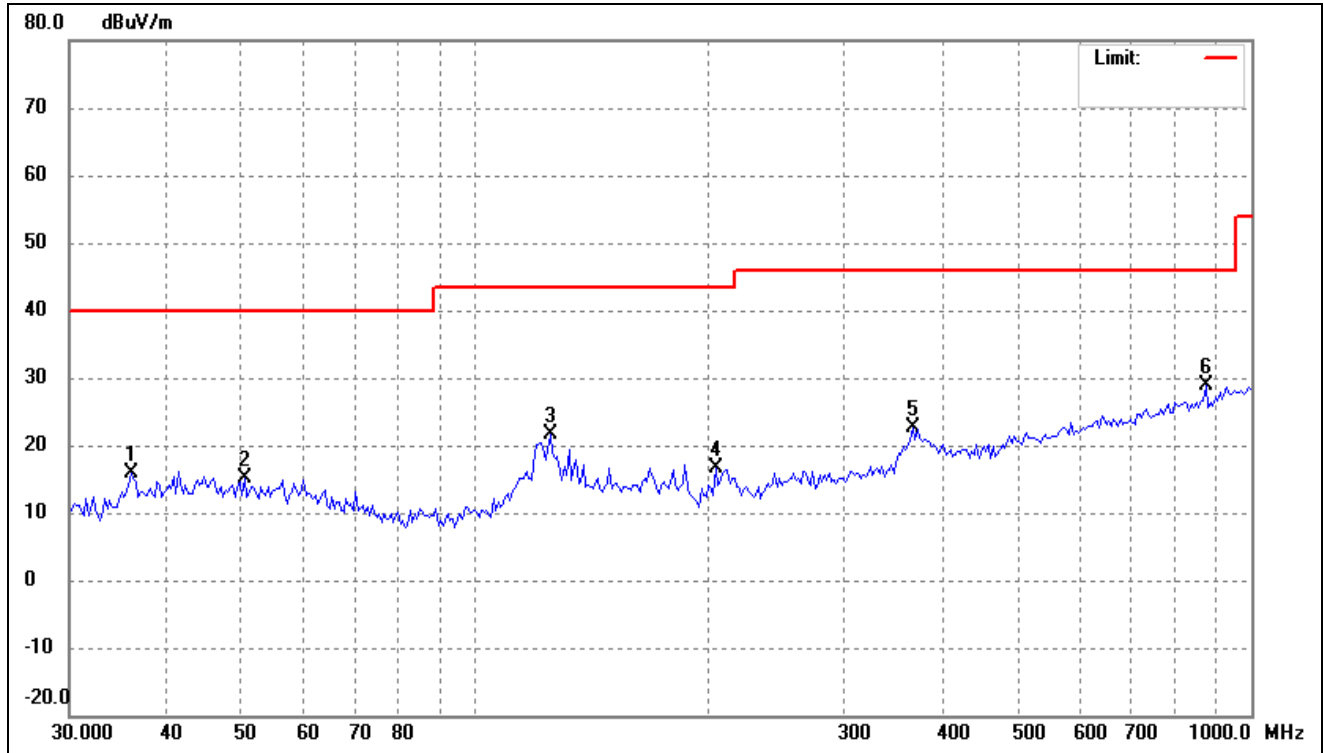
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.1543            | 29.61               | -12.47        | 17.14              | 40.00             | -22.86         | -           | -              | peak   |
| 2   | 60.1527            | 29.51               | -12.97        | 16.54              | 40.00             | -23.46         | -           | -              | peak   |
| 3   | 125.8058           | 36.90               | -14.14        | 22.76              | 43.50             | -20.74         | -           | -              | peak   |
| 4   | 213.1034           | 35.54               | -16.15        | 19.39              | 43.50             | -24.11         | -           | -              | peak   |
| 5   | 376.5228           | 34.30               | -10.44        | 23.86              | 46.00             | -22.14         | -           | -              | peak   |
| 6   | 754.9627           | 30.25               | -4.12         | 26.13              | 46.00             | -19.87         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5745MHz(worst case) | Polarity: | Vertical |



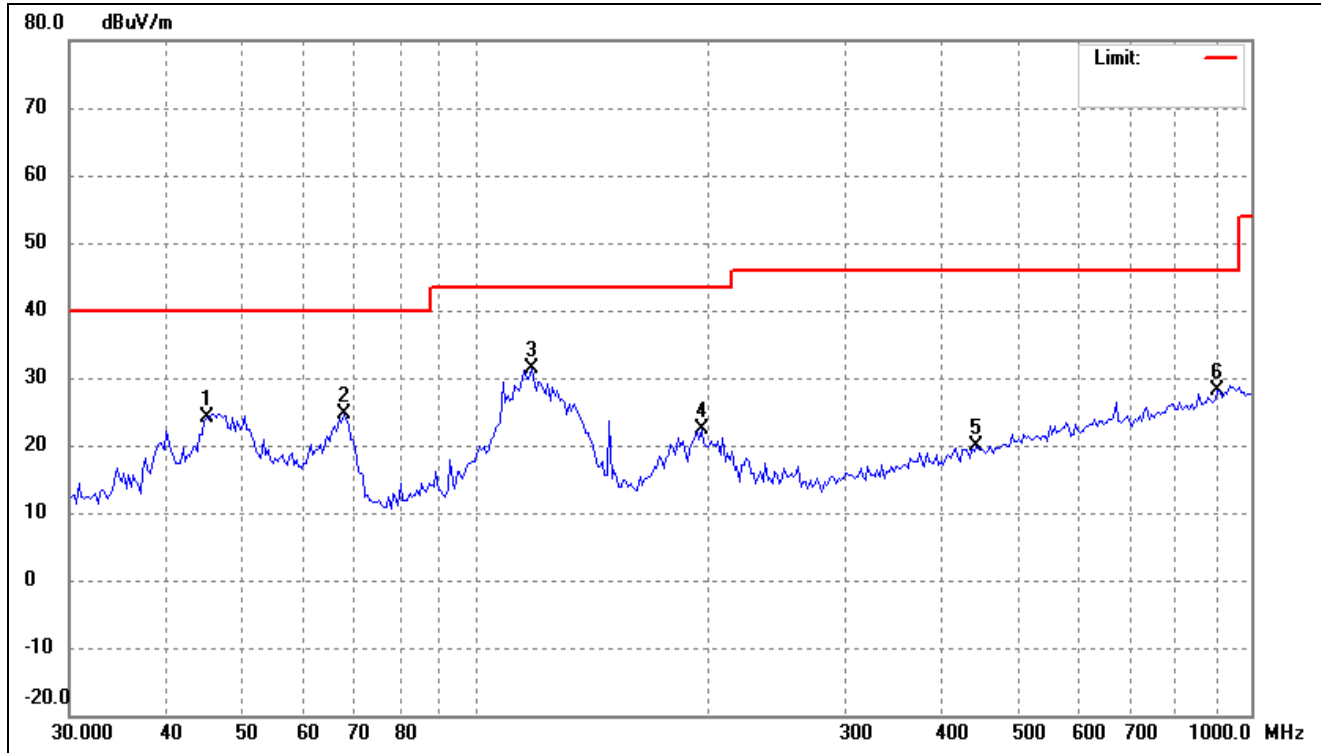
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.3806            | 38.11               | -12.37        | 25.74              | 40.00             | -14.26         | -           | -              | peak   |
| 2   | 67.3109            | 40.13               | -14.27        | 25.86              | 40.00             | -14.14         | -           | -              | peak   |
| 3   | 117.2688           | 47.68               | -14.82        | 32.86              | 43.50             | -10.64         | -           | -              | peak   |
| 4   | 197.2514           | 38.45               | -15.83        | 22.62              | 43.50             | -20.88         | -           | -              | peak   |
| 5   | 376.5228           | 30.70               | -10.44        | 20.26              | 46.00             | -25.74         | -           | -              | peak   |
| 6   | 932.1405           | 30.91               | -2.20         | 28.71              | 46.00             | -17.29         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5745MHz(worst case) | Polarity: | Horizontal |



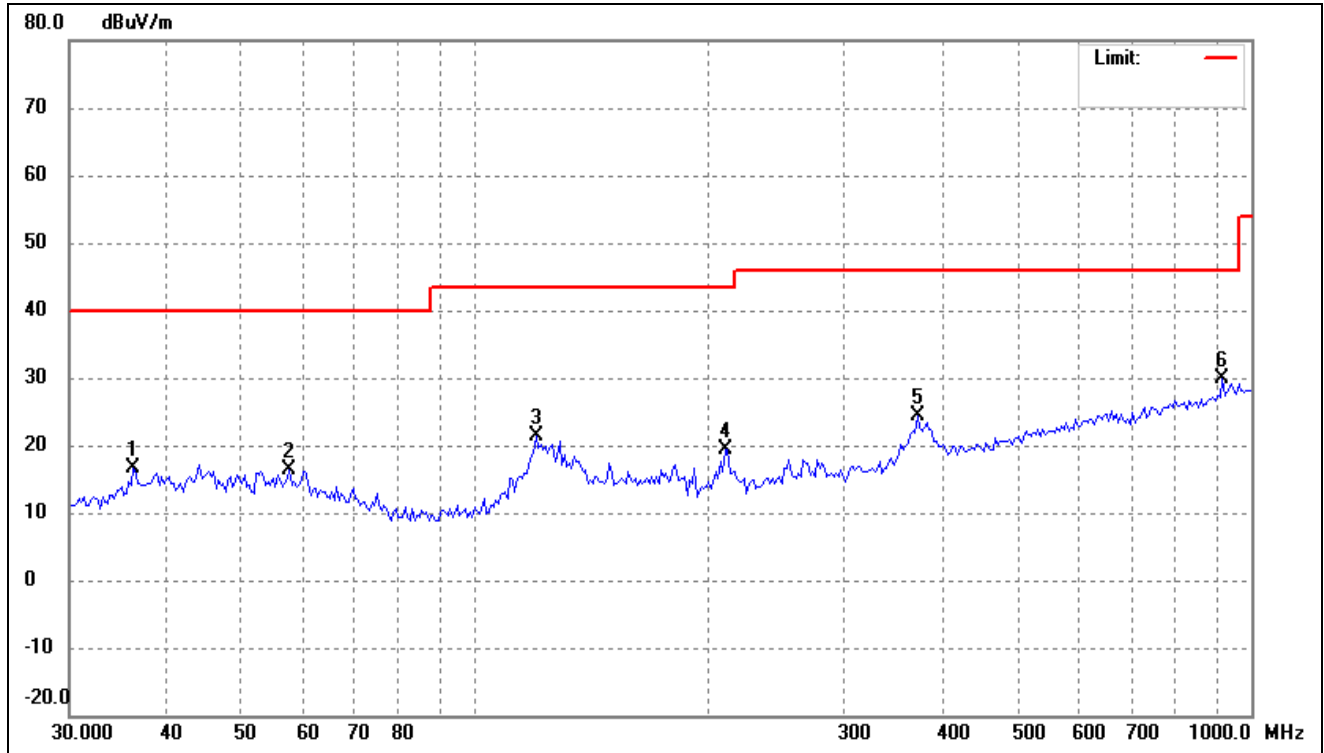
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 29.28               | -13.33        | 15.95              | 40.00             | -24.05         | -           | -              | peak   |
| 2   | 50.4614            | 27.34               | -12.14        | 15.20              | 40.00             | -24.80         | -           | -              | peak   |
| 3   | 124.9249           | 35.71               | -14.19        | 21.52              | 43.50             | -21.98         | -           | -              | peak   |
| 4   | 204.3052           | 32.66               | -16.06        | 16.60              | 43.50             | -26.90         | -           | -              | peak   |
| 5   | 366.0866           | 33.42               | -10.70        | 22.72              | 46.00             | -23.28         | -           | -              | peak   |
| 6   | 875.0133           | 32.04               | -3.07         | 28.97              | 46.00             | -17.03         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5745MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.0951            | 36.64               | -12.46        | 24.18              | 40.00             | -15.82         | -           | -              | peak   |
| 2   | 67.7856            | 39.07               | -14.36        | 24.71              | 40.00             | -15.29         | -           | -              | peak   |
| 3   | 118.0957           | 45.99               | -14.73        | 31.26              | 43.50             | -12.24         | -           | -              | peak   |
| 4   | 195.8701           | 38.20               | -15.75        | 22.45              | 43.50             | -21.05         | -           | -              | peak   |
| 5   | 442.5722           | 28.71               | -8.79         | 19.92              | 46.00             | -26.08         | -           | -              | peak   |
| 6   | 906.3041           | 30.84               | -2.73         | 28.11              | 46.00             | -17.89         | -           | -              | peak   |

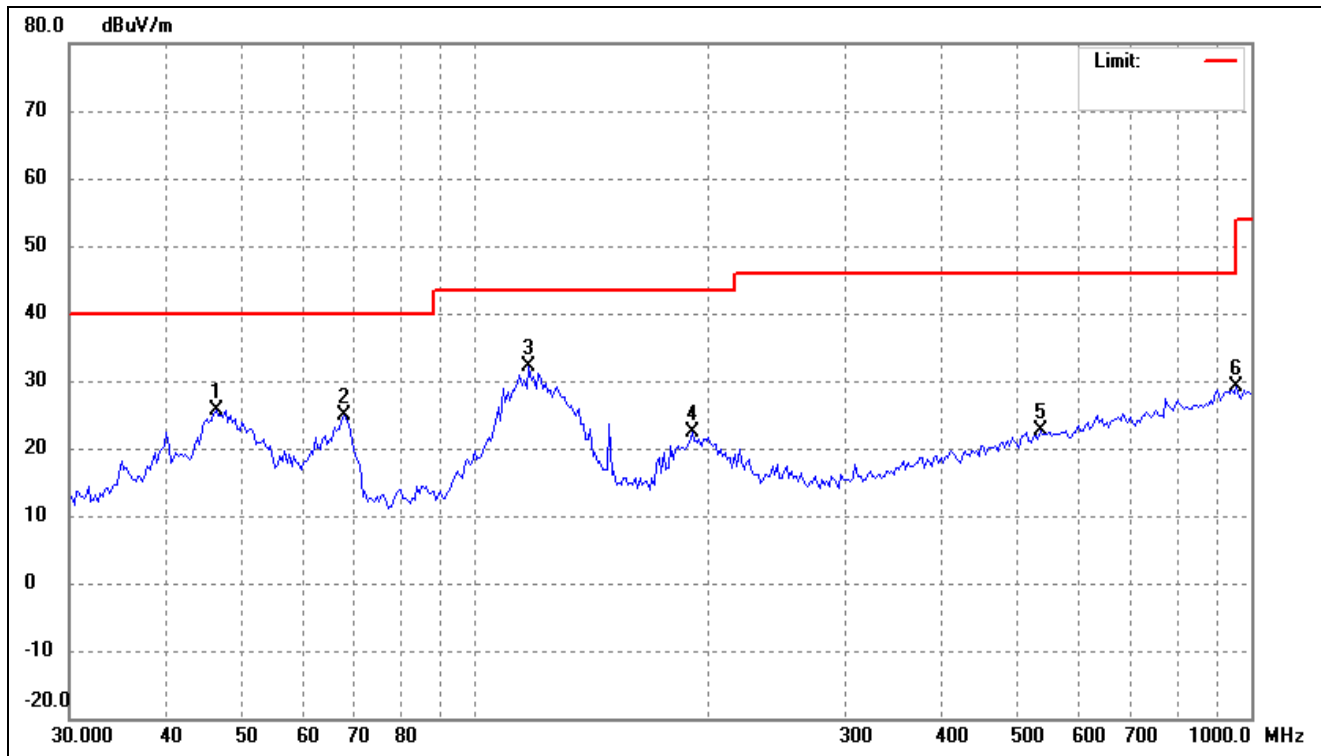
|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5745MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 30.00               | -13.28        | 16.72              | 40.00             | -23.28         | -           | -              | peak   |
| 2   | 57.6693            | 29.09               | -12.79        | 16.30              | 40.00             | -23.70         | -           | -              | peak   |
| 3   | 119.7672           | 35.84               | -14.55        | 21.29              | 43.50             | -22.21         | -           | -              | peak   |
| 4   | 210.1294           | 35.60               | -16.18        | 19.42              | 43.50             | -24.08         | -           | -              | peak   |
| 5   | 371.2680           | 34.96               | -10.57        | 24.39              | 46.00             | -21.61         | -           | -              | peak   |
| 6   | 919.1315           | 32.39               | -2.47         | 29.92              | 46.00             | -16.08         | -           | -              | peak   |

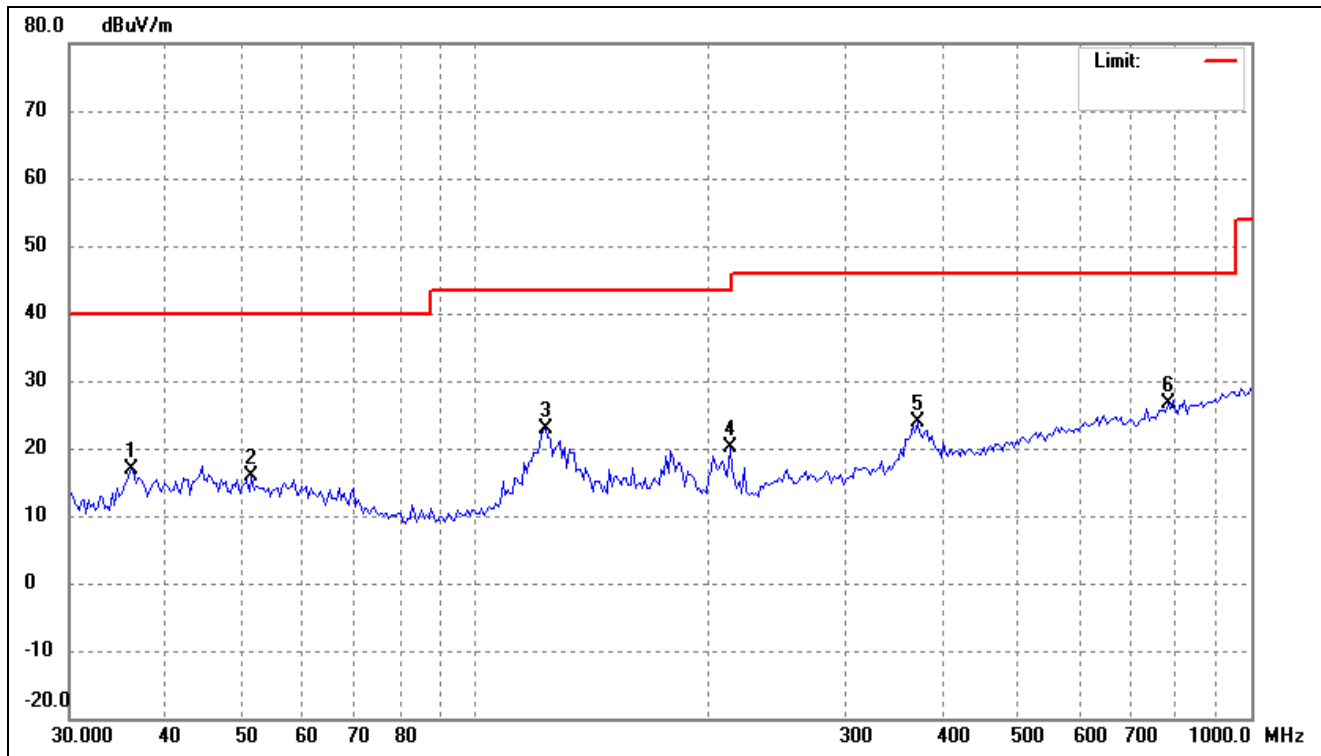


|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5745MHz(worst case) | Polarity: | Vertical |



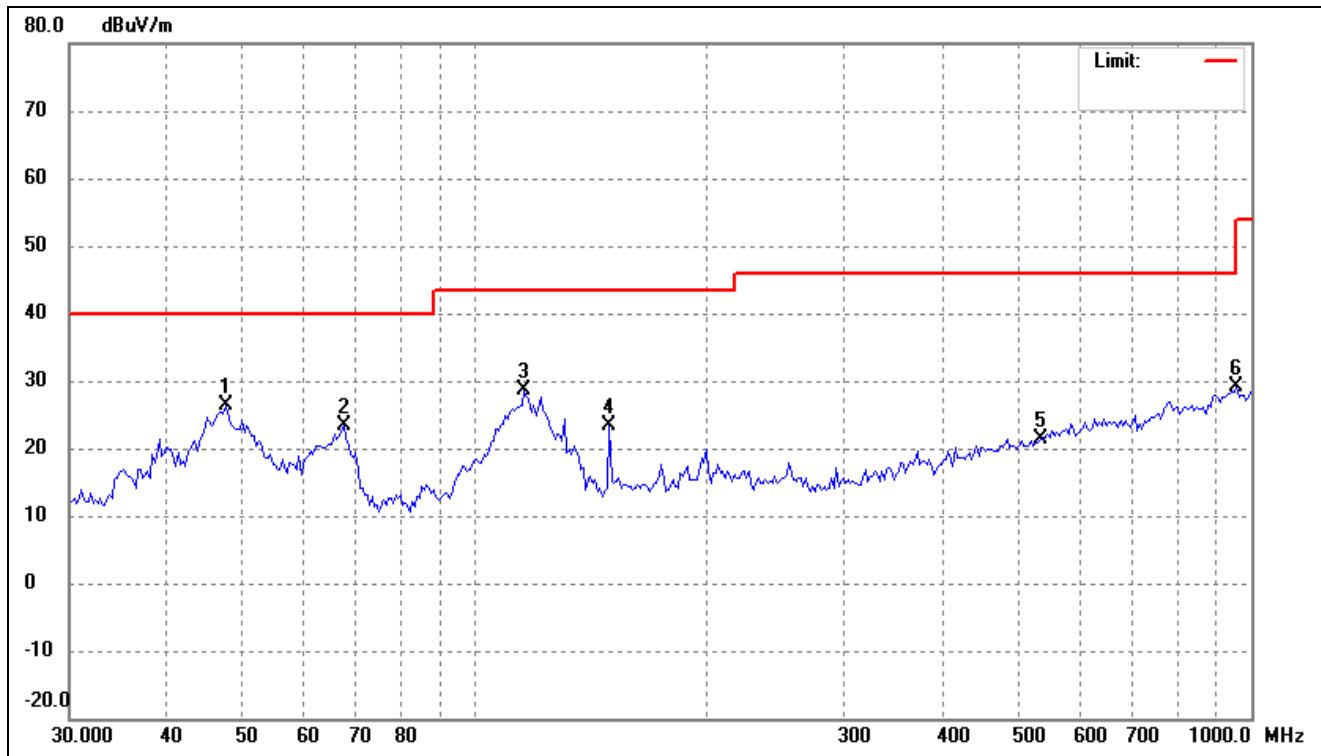
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.3806            | 38.10               | -12.37        | 25.73              | 40.00             | -14.27         | -           | -              | peak   |
| 2   | 67.7856            | 39.27               | -14.36        | 24.91              | 40.00             | -15.09         | -           | -              | peak   |
| 3   | 117.2688           | 47.01               | -14.82        | 32.19              | 43.50             | -11.31         | -           | -              | peak   |
| 4   | 190.4411           | 37.91               | -15.45        | 22.46              | 43.50             | -21.04         | -           | -              | peak   |
| 5   | 535.0377           | 29.96               | -7.25         | 22.71              | 46.00             | -23.29         | -           | -              | peak   |
| 6   | 958.7135           | 31.02               | -1.82         | 29.20              | 46.00             | -16.80         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5745MHz(worst case) | Polarity: | Horizontal |



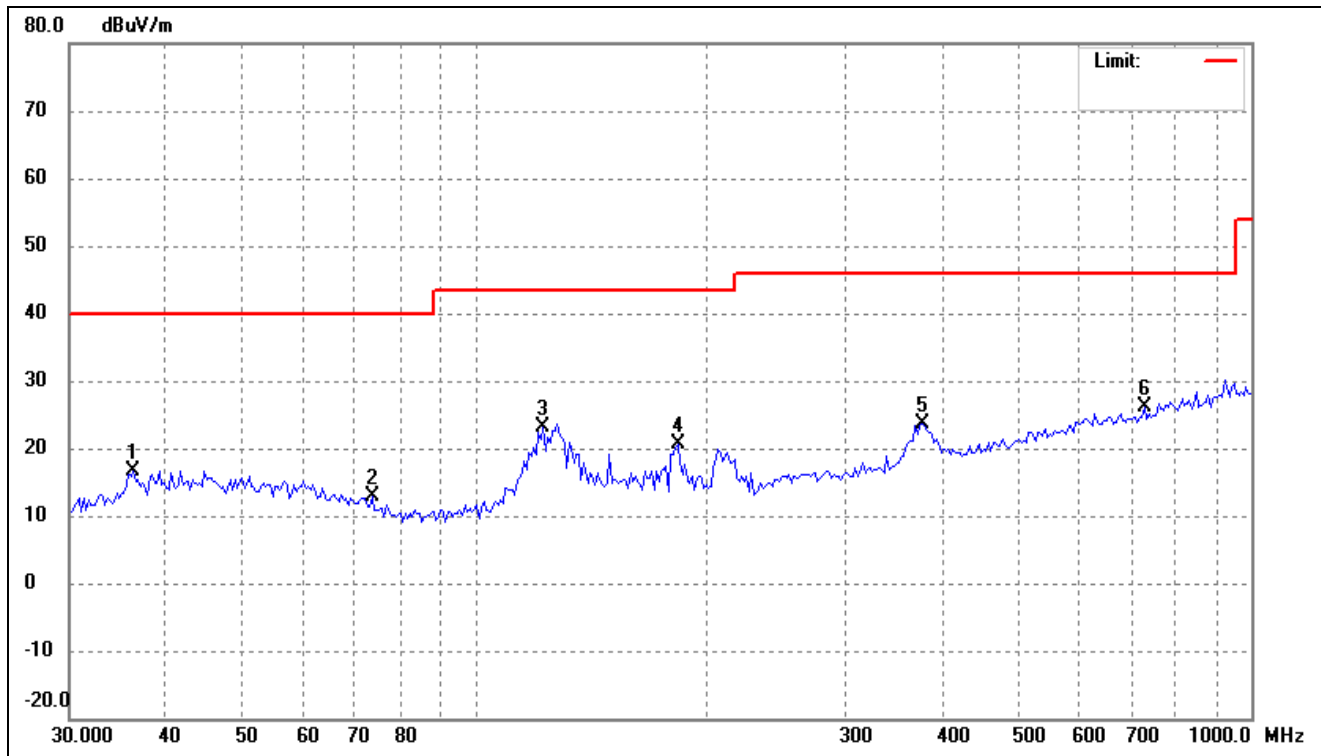
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 30.31               | -13.33        | 16.98              | 40.00             | -23.02         | -           | -              | peak   |
| 2   | 51.5365            | 28.10               | -12.24        | 15.86              | 40.00             | -24.14         | -           | -              | peak   |
| 3   | 123.1815           | 37.17               | -14.32        | 22.85              | 43.50             | -20.65         | -           | -              | peak   |
| 4   | 213.1035           | 36.35               | -16.15        | 20.20              | 43.50             | -23.30         | -           | -              | peak   |
| 5   | 371.2680           | 34.33               | -10.57        | 23.76              | 46.00             | -22.24         | -           | -              | peak   |
| 6   | 781.9606           | 30.50               | -3.87         | 26.63              | 46.00             | -19.37         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5745MHz(worst case) | Polarity: | Vertical |



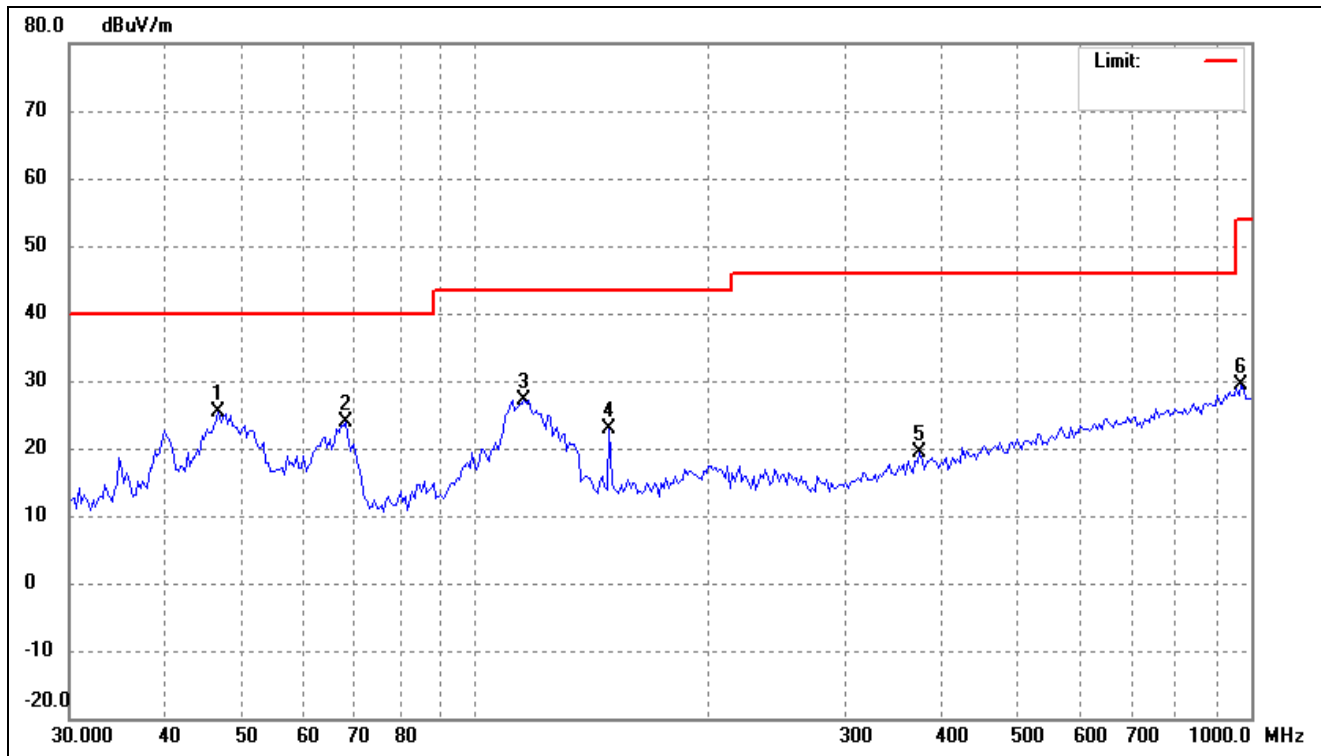
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.7028            | 38.70               | -12.27        | 26.43              | 40.00             | -13.57         | -           | -              | peak   |
| 2   | 67.7856            | 37.85               | -14.36        | 23.49              | 40.00             | -16.51         | -           | -              | peak   |
| 3   | 115.6322           | 43.57               | -14.99        | 28.58              | 43.50             | -14.92         | -           | -              | peak   |
| 4   | 148.9175           | 36.05               | -12.68        | 23.37              | 43.50             | -20.13         | -           | -              | peak   |
| 5   | 535.0377           | 28.73               | -7.25         | 21.48              | 46.00             | -24.52         | -           | -              | peak   |
| 6   | 958.7135           | 30.87               | -1.82         | 29.05              | 46.00             | -16.95         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5755MHz(worst case) | Polarity: | Horizontal |



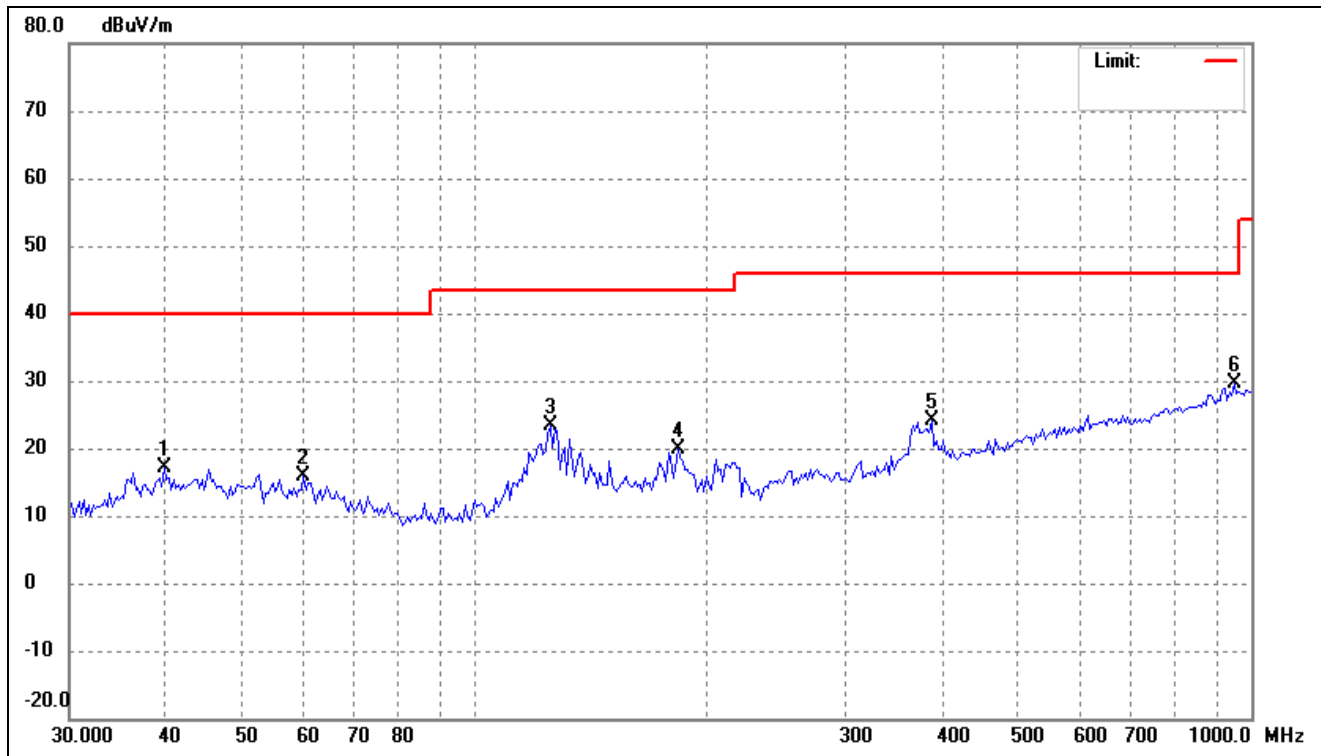
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 29.97               | -13.28        | 16.69              | 40.00             | -23.31         | -           | -              | peak   |
| 2   | 73.7496            | 28.38               | -15.59        | 12.79              | 40.00             | -27.21         | -           | -              | peak   |
| 3   | 122.3189           | 37.51               | -14.37        | 23.14              | 43.50             | -20.36         | -           | -              | peak   |
| 4   | 182.5785           | 35.29               | -14.60        | 20.69              | 43.50             | -22.81         | -           | -              | peak   |
| 5   | 376.5228           | 34.17               | -10.44        | 23.73              | 46.00             | -22.27         | -           | -              | peak   |
| 6   | 728.8971           | 30.72               | -4.56         | 26.16              | 46.00             | -19.84         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5755MHz(worst case) | Polarity: | Vertical |



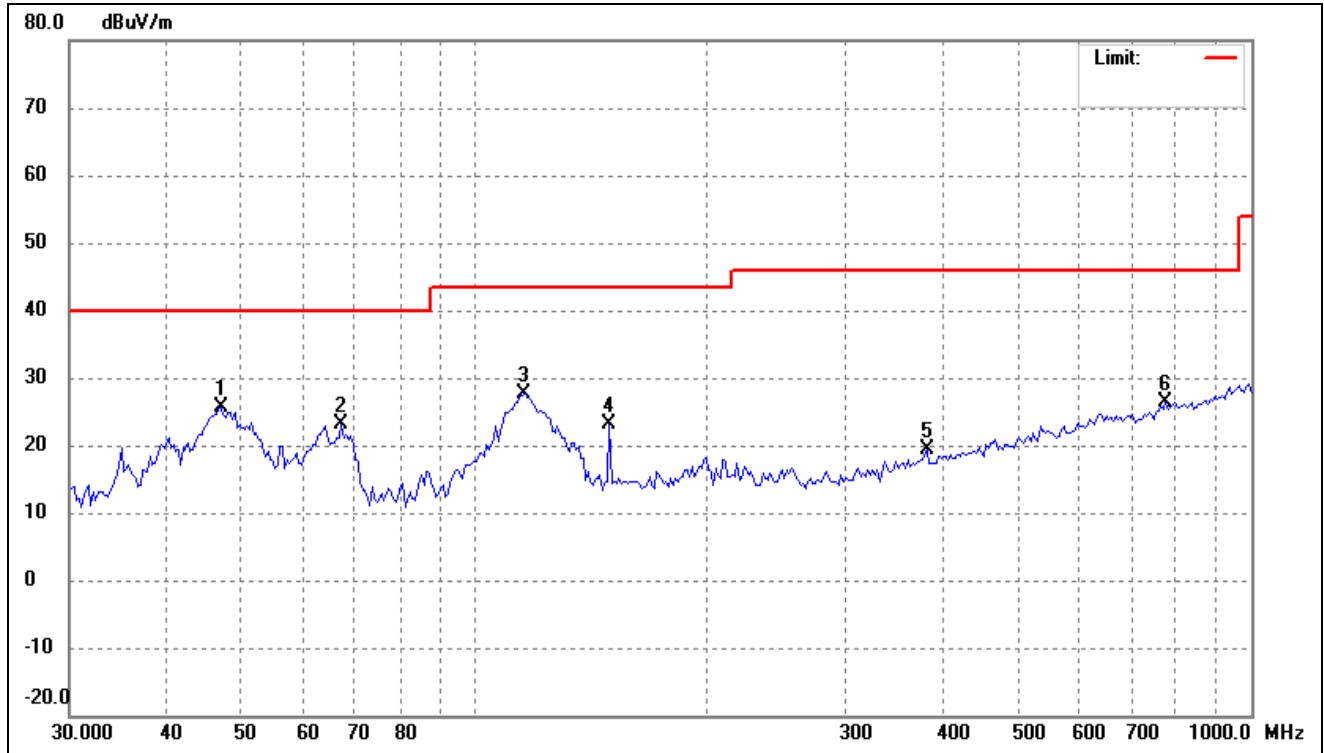
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 37.72               | -12.34        | 25.38              | 40.00             | -14.62         | -           | -              | peak   |
| 2   | 68.2636            | 38.36               | -14.45        | 23.91              | 40.00             | -16.09         | -           | -              | peak   |
| 3   | 115.6322           | 42.13               | -14.99        | 27.14              | 43.50             | -16.36         | -           | -              | peak   |
| 4   | 148.9175           | 35.56               | -12.68        | 22.88              | 43.50             | -20.62         | -           | -              | peak   |
| 5   | 373.8862           | 29.89               | -10.50        | 19.39              | 46.00             | -26.61         | -           | -              | peak   |
| 6   | 972.2827           | 31.23               | -1.82         | 29.41              | 54.00             | -24.59         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5755MHz(worst case) | Polarity: | Horizontal |



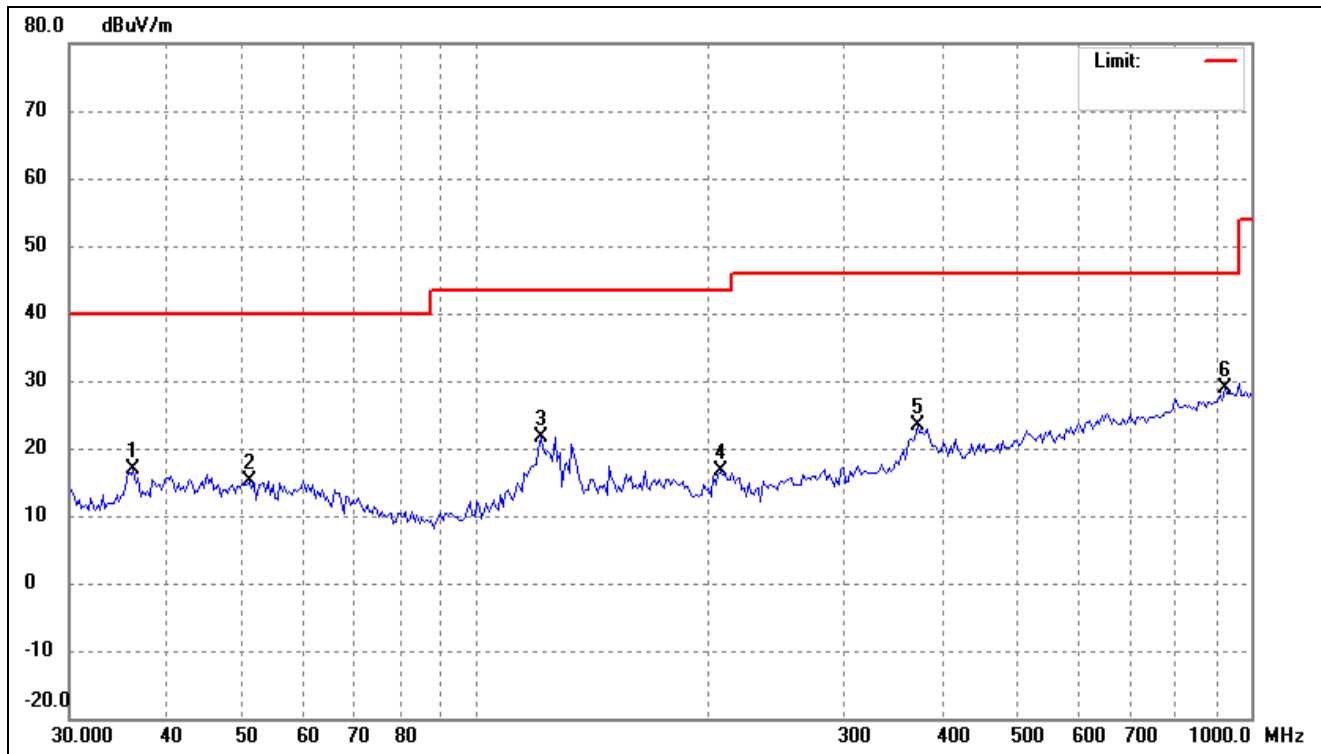
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.7371            | 29.56               | -12.54        | 17.02              | 40.00             | -22.98         | -           | -              | peak   |
| 2   | 60.1528            | 28.97               | -12.97        | 16.00              | 40.00             | -24.00         | -           | -              | peak   |
| 3   | 124.9249           | 37.66               | -14.19        | 23.47              | 43.50             | -20.03         | -           | -              | peak   |
| 4   | 182.5785           | 34.36               | -14.60        | 19.76              | 43.50             | -23.74         | -           | -              | peak   |
| 5   | 387.2565           | 34.25               | -10.22        | 24.03              | 46.00             | -21.97         | -           | -              | peak   |
| 6   | 952.0001           | 31.58               | -1.83         | 29.75              | 46.00             | -16.25         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5755MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.0371            | 37.97               | -12.32        | 25.65              | 40.00             | -14.35         | -           | -              | peak   |
| 2   | 67.3109            | 37.51               | -14.27        | 23.24              | 40.00             | -16.76         | -           | -              | peak   |
| 3   | 115.6322           | 42.63               | -14.99        | 27.64              | 43.50             | -15.86         | -           | -              | peak   |
| 4   | 148.9175           | 35.71               | -12.68        | 23.03              | 43.50             | -20.47         | -           | -              | peak   |
| 5   | 381.8520           | 29.60               | -10.33        | 19.27              | 46.00             | -26.73         | -           | -              | peak   |
| 6   | 776.4849           | 30.32               | -3.92         | 26.40              | 46.00             | -19.60         | -           | -              | peak   |

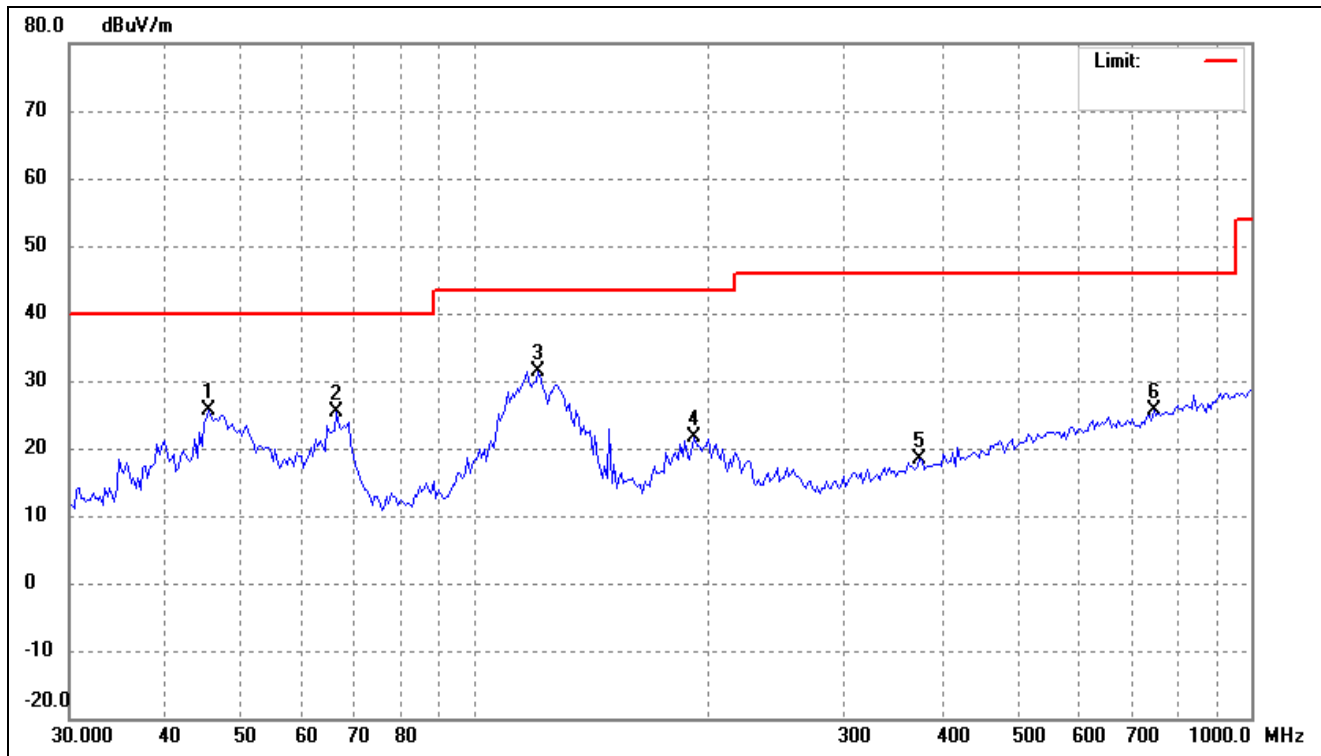
|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE40 |                     |           |            |
| Test Channel  | 5755MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 30.19               | -13.28        | 16.91              | 40.00             | -23.09         | -           | -              | peak   |
| 2   | 51.1756            | 27.41               | -12.22        | 15.19              | 40.00             | -24.81         | -           | -              | peak   |
| 3   | 121.4623           | 36.13               | -14.43        | 21.70              | 43.50             | -21.80         | -           | -              | peak   |
| 4   | 207.1968           | 32.84               | -16.13        | 16.71              | 43.50             | -26.79         | -           | -              | peak   |
| 5   | 371.2680           | 34.01               | -10.57        | 23.44              | 46.00             | -22.56         | -           | -              | peak   |
| 6   | 925.6132           | 31.10               | -2.32         | 28.78              | 46.00             | -17.22         | -           | -              | peak   |

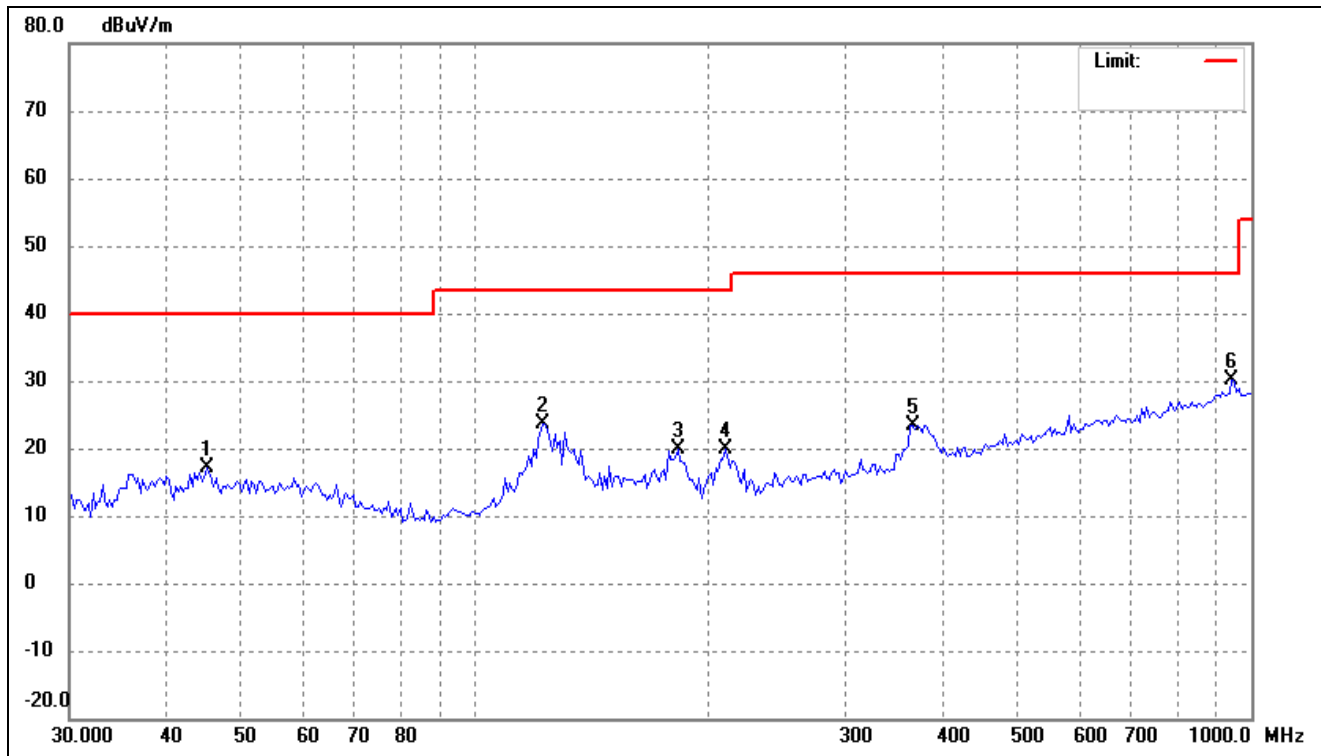


|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5755MHz(worst case) | Polarity: | Vertical |



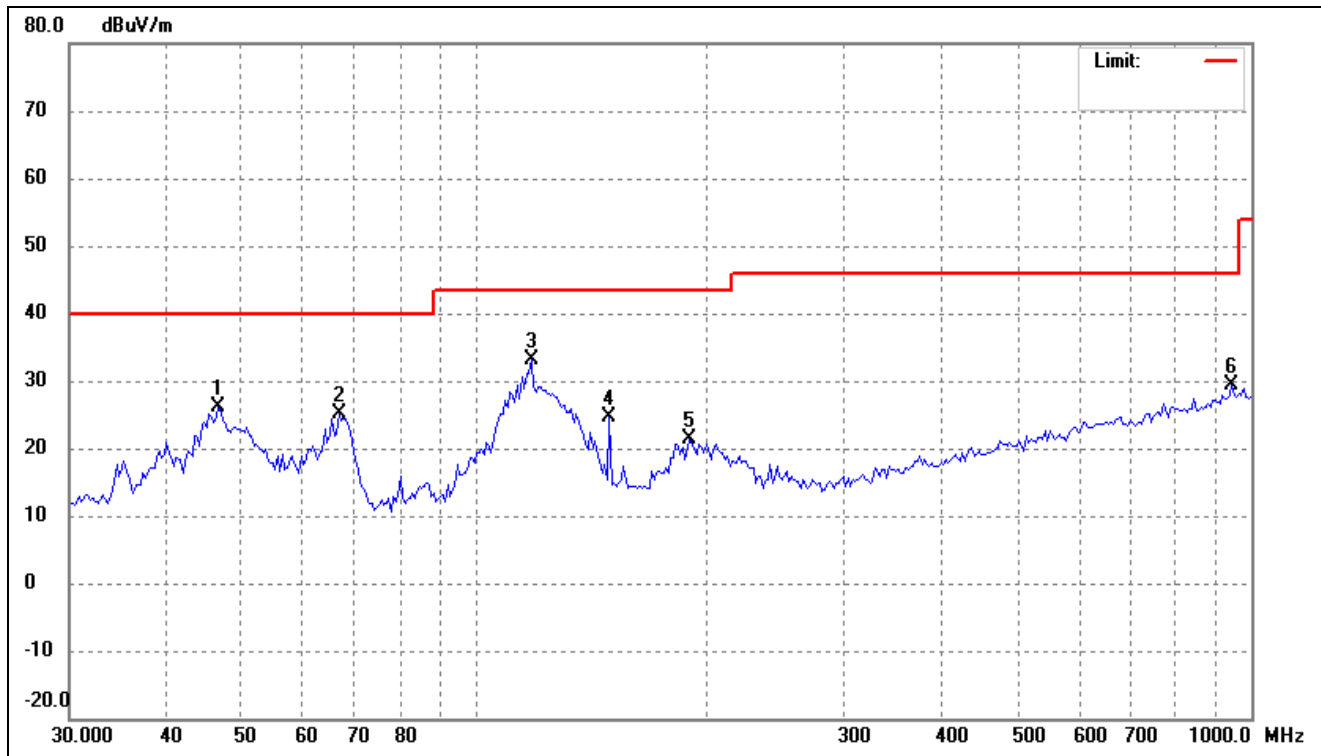
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.4131            | 37.94               | -12.43        | 25.51              | 40.00             | -14.49         | -           | -              | peak   |
| 2   | 66.3715            | 39.37               | -14.11        | 25.26              | 40.00             | -14.74         | -           | -              | peak   |
| 3   | 120.6118           | 45.87               | -14.49        | 31.38              | 43.50             | -12.12         | -           | -              | peak   |
| 4   | 191.7841           | 37.08               | -15.52        | 21.56              | 43.50             | -21.94         | -           | -              | peak   |
| 5   | 373.8862           | 28.99               | -10.50        | 18.49              | 46.00             | -27.51         | -           | -              | peak   |
| 6   | 749.6761           | 29.75               | -4.18         | 25.57              | 46.00             | -20.43         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5775MHz(worst case) | Polarity: | Horizontal |



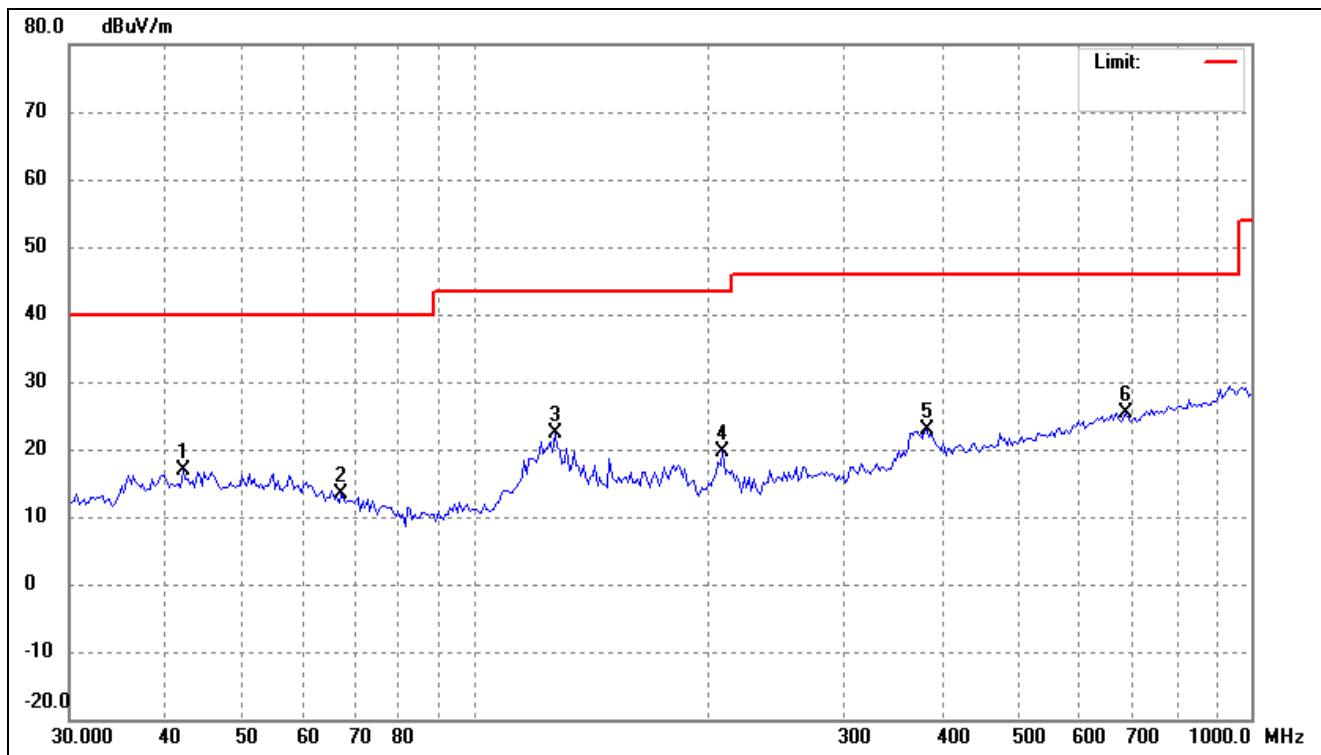
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.0951            | 29.53               | -12.46        | 17.07              | 40.00             | -22.93         | -           | -              | peak   |
| 2   | 122.3189           | 37.88               | -14.37        | 23.51              | 43.50             | -19.99         | -           | -              | peak   |
| 3   | 182.5785           | 34.59               | -14.60        | 19.99              | 43.50             | -23.51         | -           | -              | peak   |
| 4   | 210.1294           | 36.13               | -16.18        | 19.95              | 43.50             | -23.55         | -           | -              | peak   |
| 5   | 366.0866           | 34.14               | -10.70        | 23.44              | 46.00             | -22.56         | -           | -              | peak   |
| 6   | 945.3336           | 32.11               | -1.92         | 30.19              | 46.00             | -15.81         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5775MHz(worst case) | Polarity: | Vertical |



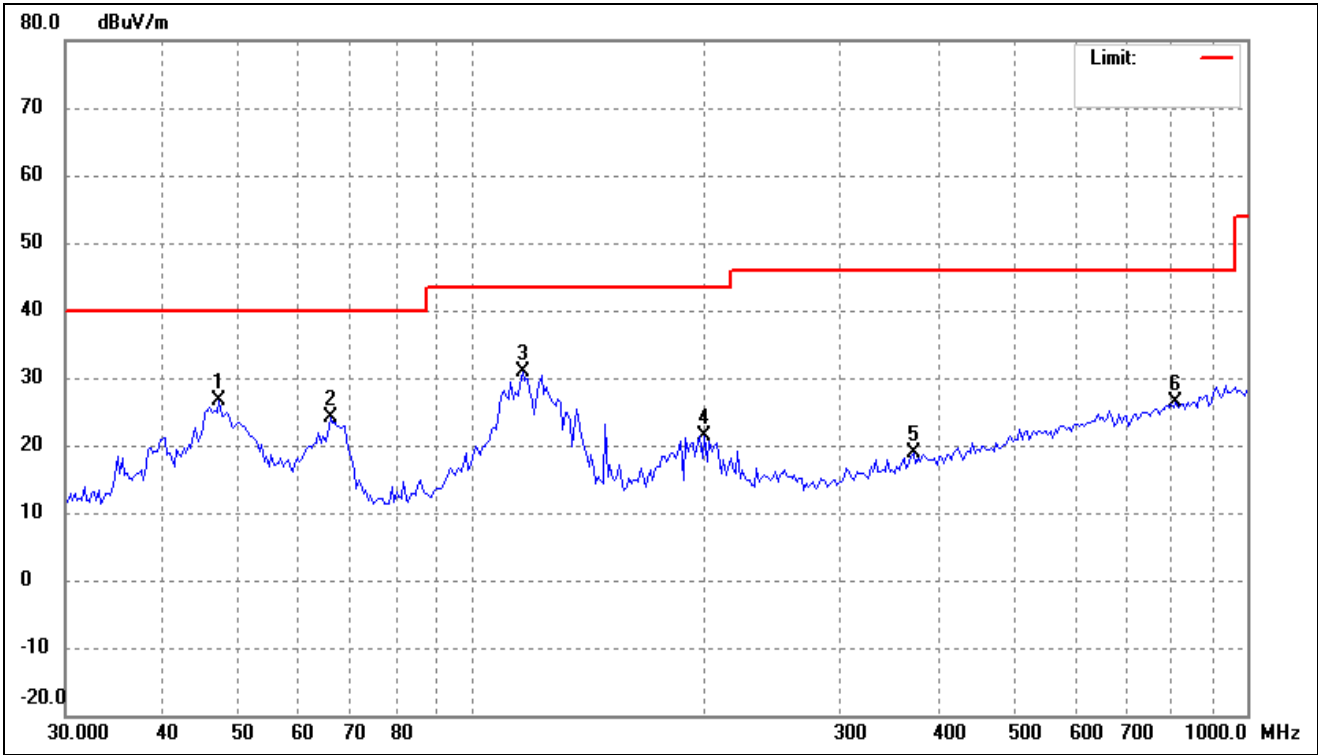
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 38.39               | -12.34        | 26.05              | 40.00             | -13.95         | -           | -              | peak   |
| 2   | 66.8395            | 39.24               | -14.18        | 25.06              | 40.00             | -14.94         | -           | -              | peak   |
| 3   | 118.0957           | 47.75               | -14.73        | 33.02              | 43.50             | -10.48         | -           | -              | peak   |
| 4   | 148.9175           | 37.36               | -12.68        | 24.68              | 43.50             | -18.82         | -           | -              | peak   |
| 5   | 189.1076           | 36.79               | -15.32        | 21.47              | 43.50             | -22.03         | -           | -              | peak   |
| 6   | 945.3336           | 31.31               | -1.92         | 29.39              | 46.00             | -16.61         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE80 |                     |           |            |
| Test Channel  | 5775MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 42.0350            | 29.26               | -12.47        | 16.79              | 40.00             | -23.21         | -           | -              | peak   |
| 2   | 67.3109            | 27.66               | -14.27        | 13.39              | 40.00             | -26.61         | -           | -              | peak   |
| 3   | 126.6931           | 36.47               | -14.07        | 22.40              | 43.50             | -21.10         | -           | -              | peak   |
| 4   | 208.6580           | 35.83               | -16.17        | 19.66              | 43.50             | -23.84         | -           | -              | peak   |
| 5   | 381.8520           | 33.15               | -10.33        | 22.82              | 46.00             | -23.18         | -           | -              | peak   |
| 6   | 689.0510           | 30.59               | -5.16         | 25.43              | 46.00             | -20.57         | -           | -              | peak   |

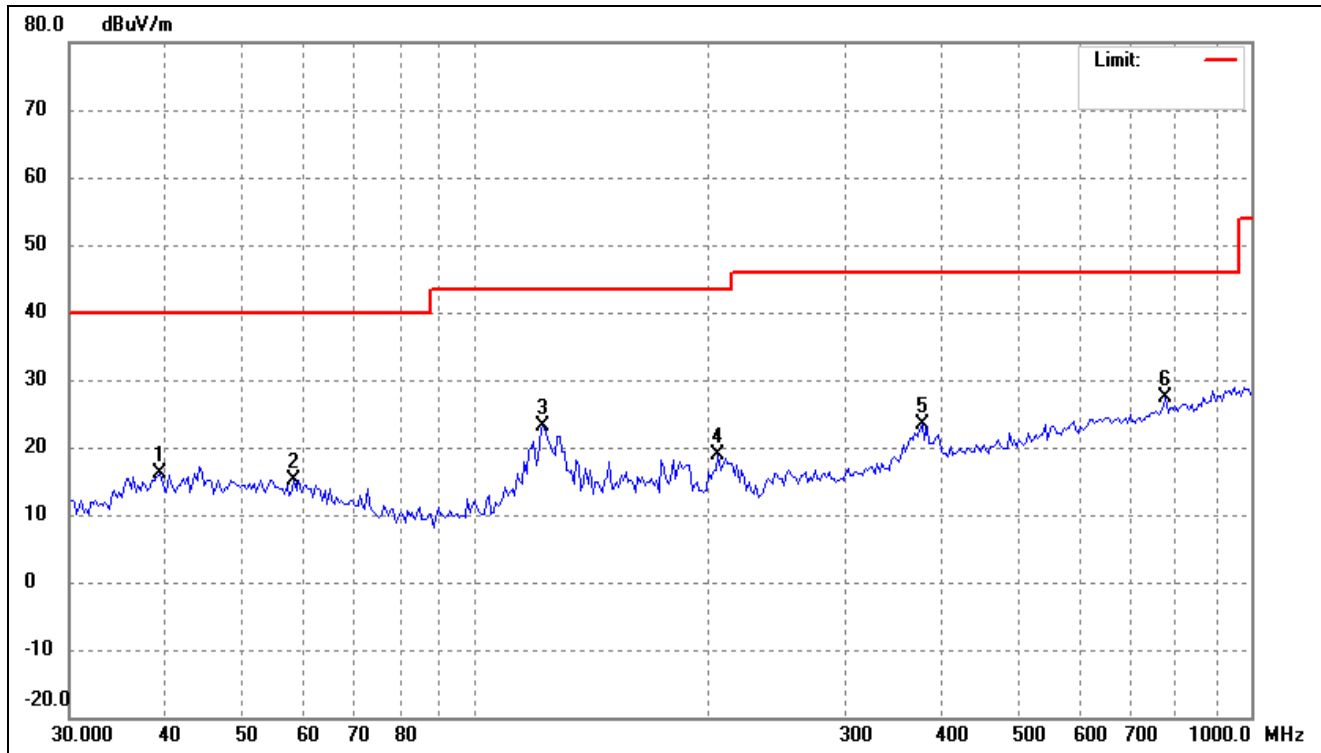
|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE80 |                     |           |          |
| Test Channel  | 5775MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 47.3688            | 38.90               | -12.29        | 26.61              | 40.00             | -13.39         | -           | -              | peak   |
| 2   | 65.9067            | 38.15               | -14.02        | 24.13              | 40.00             | -15.87         | -           | -              | peak   |
| 3   | 116.4476           | 45.69               | -14.90        | 30.79              | 43.50             | -12.71         | -           | -              | peak   |
| 4   | 200.0432           | 37.36               | -15.98        | 21.38              | 43.50             | -22.12         | -           | -              | peak   |
| 5   | 371.2680           | 29.37               | -10.57        | 18.80              | 46.00             | -27.20         | -           | -              | peak   |
| 6   | 809.9238           | 30.09               | -3.61         | 26.48              | 46.00             | -19.52         | -           | -              | peak   |

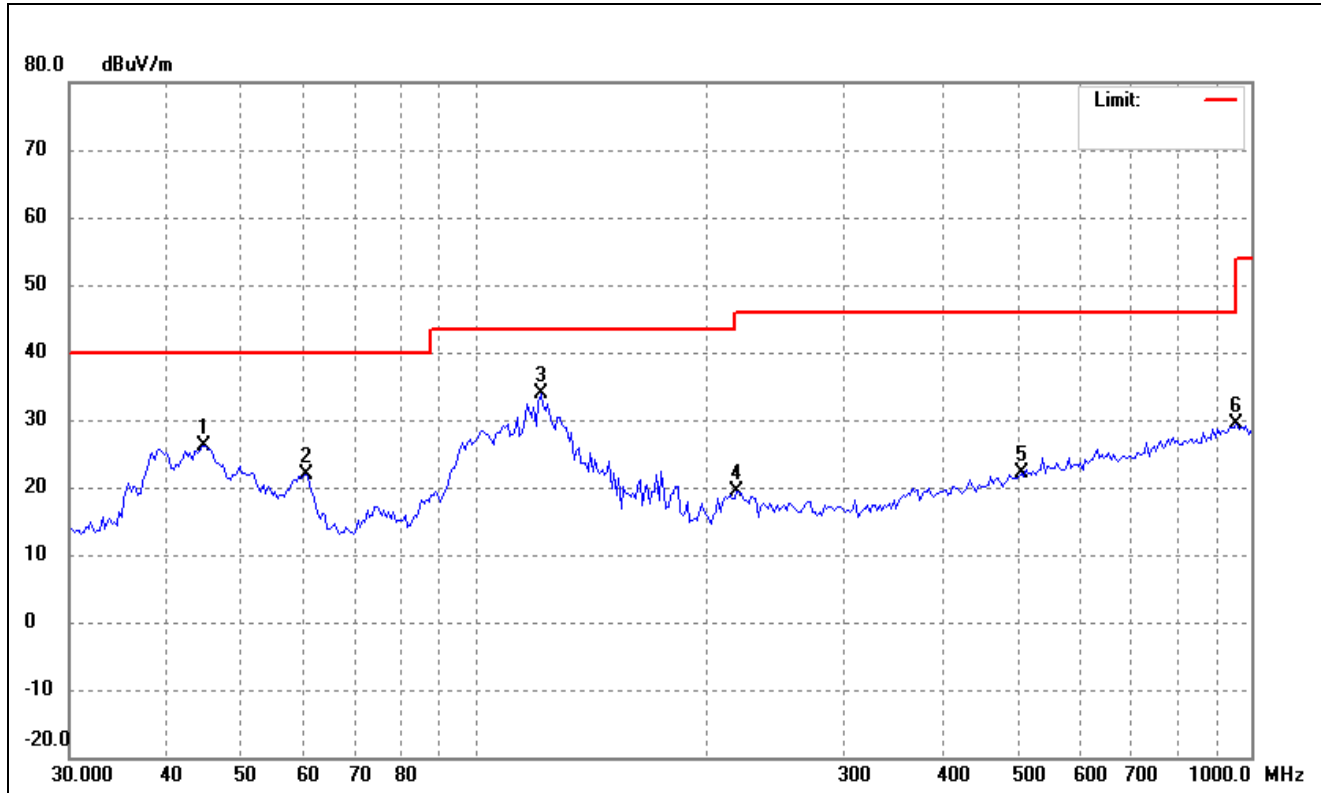
- Antenna 2
- 5150-5250MHz

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11a      |                     |           |            |
| Test Channel | 5180MHz(Worst case) | Polarity: | Horizontal |



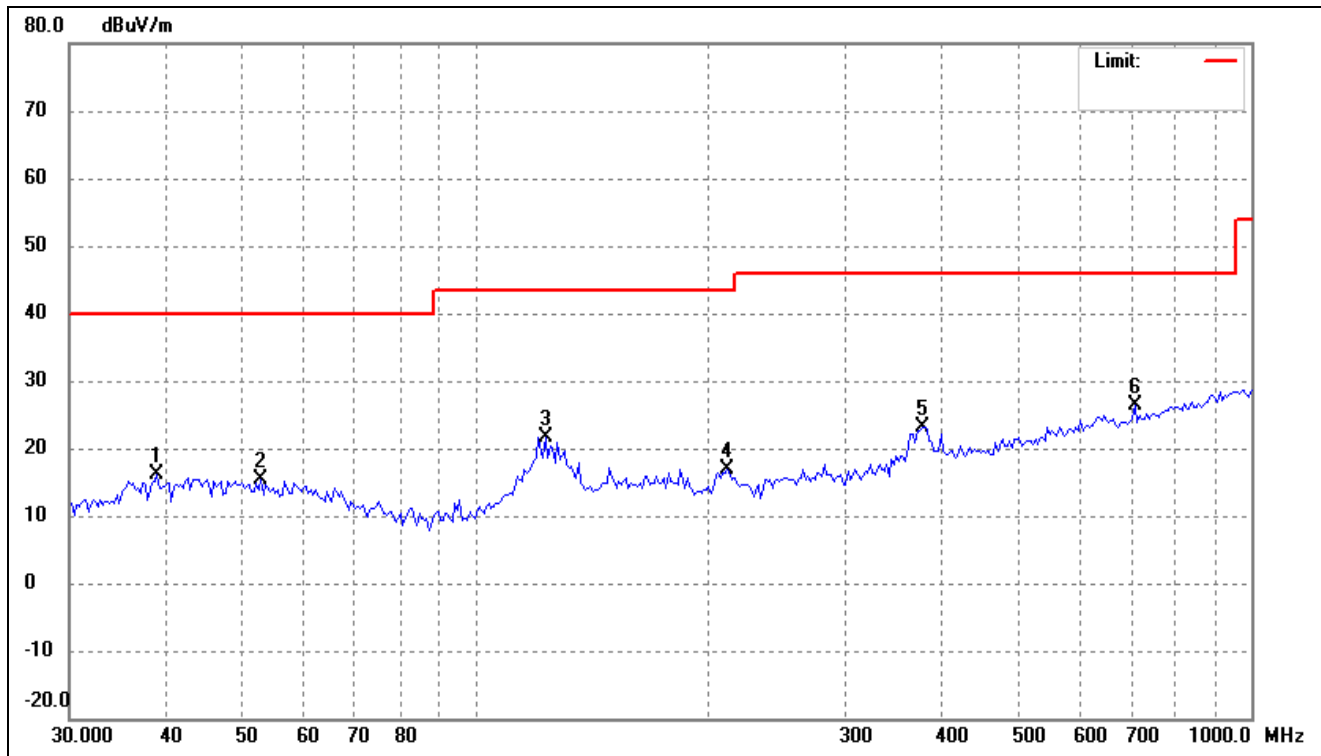
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 28.76               | -12.65        | 16.11              | 40.00             | -23.89         | -           | -              | peak   |
| 2   | 58.4855            | 28.07               | -12.84        | 15.23              | 40.00             | -24.77         | -           | -              | peak   |
| 3   | 122.3189           | 37.61               | -14.37        | 23.24              | 43.50             | -20.26         | -           | -              | peak   |
| 4   | 205.7459           | 34.93               | -16.10        | 18.83              | 43.50             | -24.67         | -           | -              | peak   |
| 5   | 376.5228           | 33.74               | -10.44        | 23.30              | 46.00             | -22.70         | -           | -              | peak   |
| 6   | 776.4849           | 31.20               | -3.92         | 27.28              | 46.00             | -18.72         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5180MHz(Worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.7793            | 38.71               | -12.47        | 26.24              | 40.00             | -13.76         | -           | -              | peak   |
| 2   | 60.5769            | 34.91               | -13.04        | 21.87              | 40.00             | -18.13         | -           | -              | peak   |
| 3   | 121.4623           | 48.20               | -14.43        | 33.77              | 43.50             | -9.73          | -           | -              | peak   |
| 4   | 217.6437           | 35.38               | -16.09        | 19.29              | 46.00             | -26.71         | -           | -              | peak   |
| 5   | 505.7891           | 29.81               | -7.80         | 22.01              | 46.00             | -23.99         | -           | -              | peak   |
| 6   | 958.7135           | 31.26               | -1.82         | 29.44              | 46.00             | -16.56         | -           | -              | peak   |

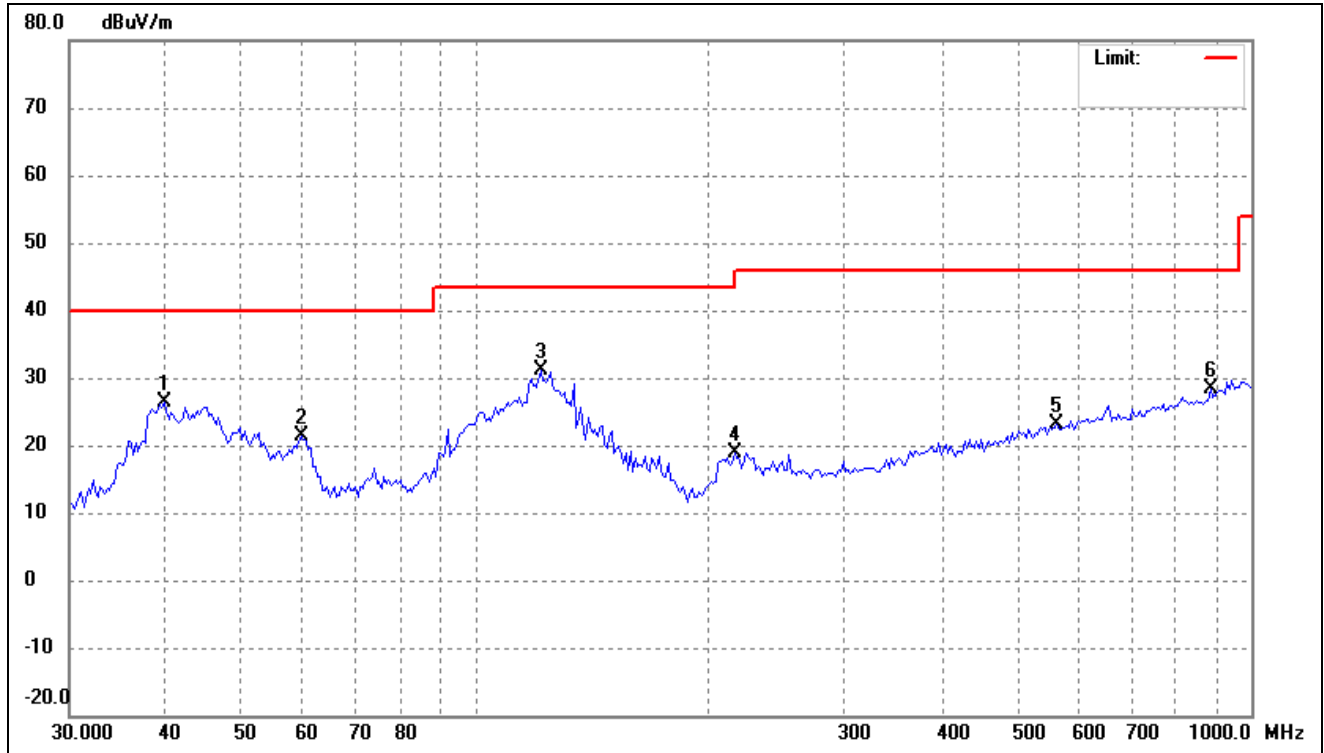
|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5180MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.9081            | 28.73               | -12.72        | 16.01              | 40.00             | -23.99         | -           | -              | peak   |
| 2   | 53.0056            | 27.75               | -12.41        | 15.34              | 40.00             | -24.66         | -           | -              | peak   |
| 3   | 123.1815           | 36.00               | -14.32        | 21.68              | 43.50             | -21.82         | -           | -              | peak   |
| 4   | 211.6112           | 33.08               | -16.16        | 16.92              | 43.50             | -26.58         | -           | -              | peak   |
| 5   | 376.5228           | 33.53               | -10.44        | 23.09              | 46.00             | -22.91         | -           | -              | peak   |
| 6   | 708.6941           | 31.28               | -4.94         | 26.34              | 46.00             | -19.66         | -           | -              | peak   |

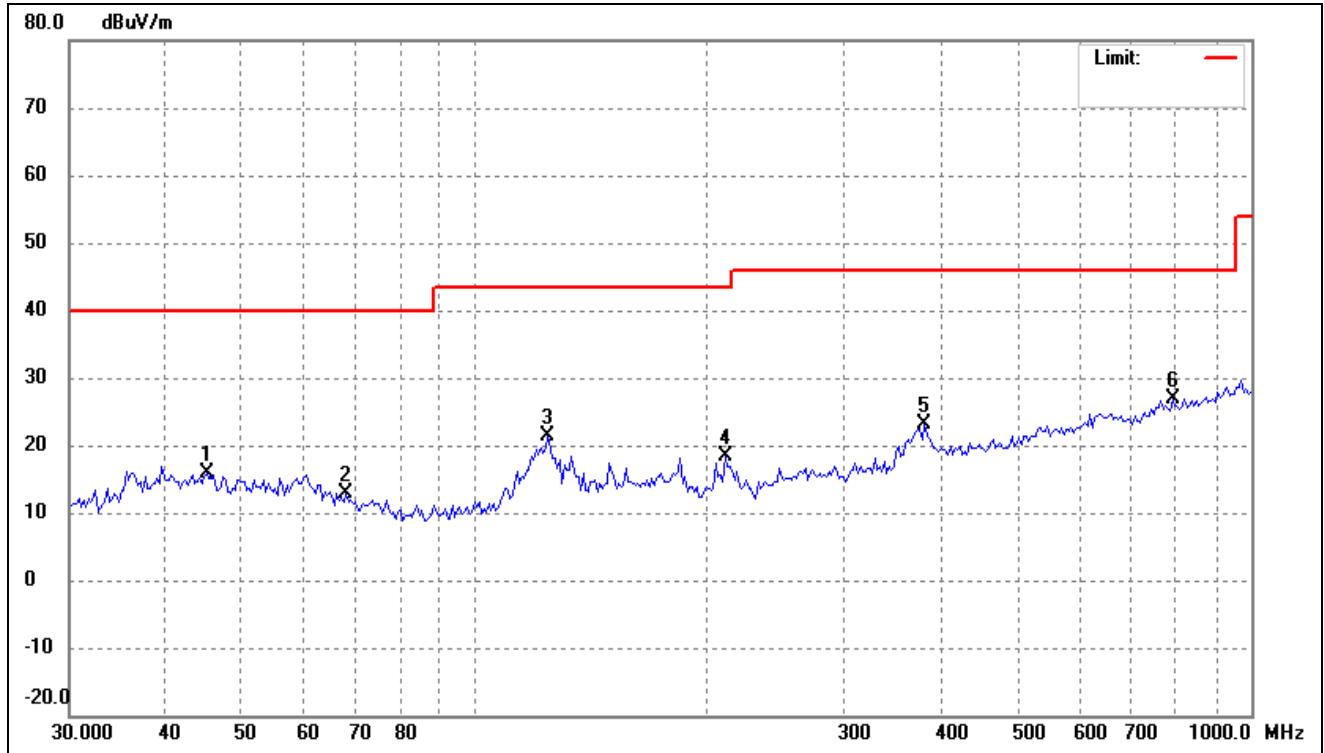


|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5180MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.7371            | 38.83               | -12.54        | 26.29              | 40.00             | -13.71         | -           | -              | peak   |
| 2   | 59.7315            | 34.22               | -12.92        | 21.30              | 40.00             | -18.70         | -           | -              | peak   |
| 3   | 121.4623           | 45.51               | -14.43        | 31.08              | 43.50             | -12.42         | -           | -              | peak   |
| 4   | 216.1197           | 35.02               | -16.12        | 18.90              | 46.00             | -27.10         | -           | -              | peak   |
| 5   | 562.0143           | 29.74               | -6.55         | 23.19              | 46.00             | -22.81         | -           | -              | peak   |
| 6   | 887.3978           | 31.45               | -2.96         | 28.49              | 46.00             | -17.51         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5180MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.0951            | 28.24               | -12.46        | 15.78              | 40.00             | -24.22         | -           | -              | peak   |
| 2   | 68.2636            | 27.42               | -14.45        | 12.97              | 40.00             | -27.03         | -           | -              | peak   |
| 3   | 124.0501           | 35.72               | -14.25        | 21.47              | 43.50             | -22.03         | -           | -              | peak   |
| 4   | 210.1294           | 34.46               | -16.18        | 18.28              | 43.50             | -25.22         | -           | -              | peak   |
| 5   | 379.1780           | 33.41               | -10.38        | 23.03              | 46.00             | -22.97         | -           | -              | peak   |
| 6   | 793.0281           | 30.62               | -3.77         | 26.85              | 46.00             | -19.15         | -           | -              | peak   |

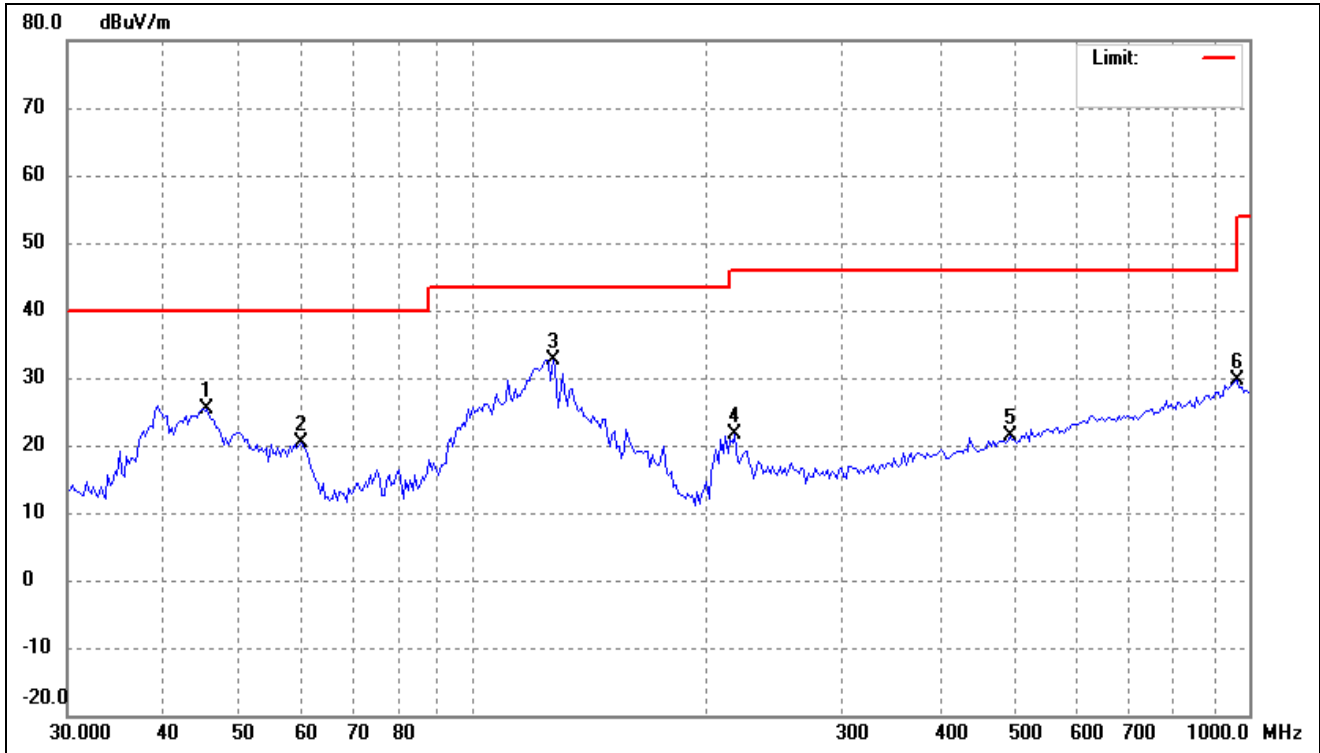
802.11ac-VHT20

Test Channel

5180MHz(worst case)

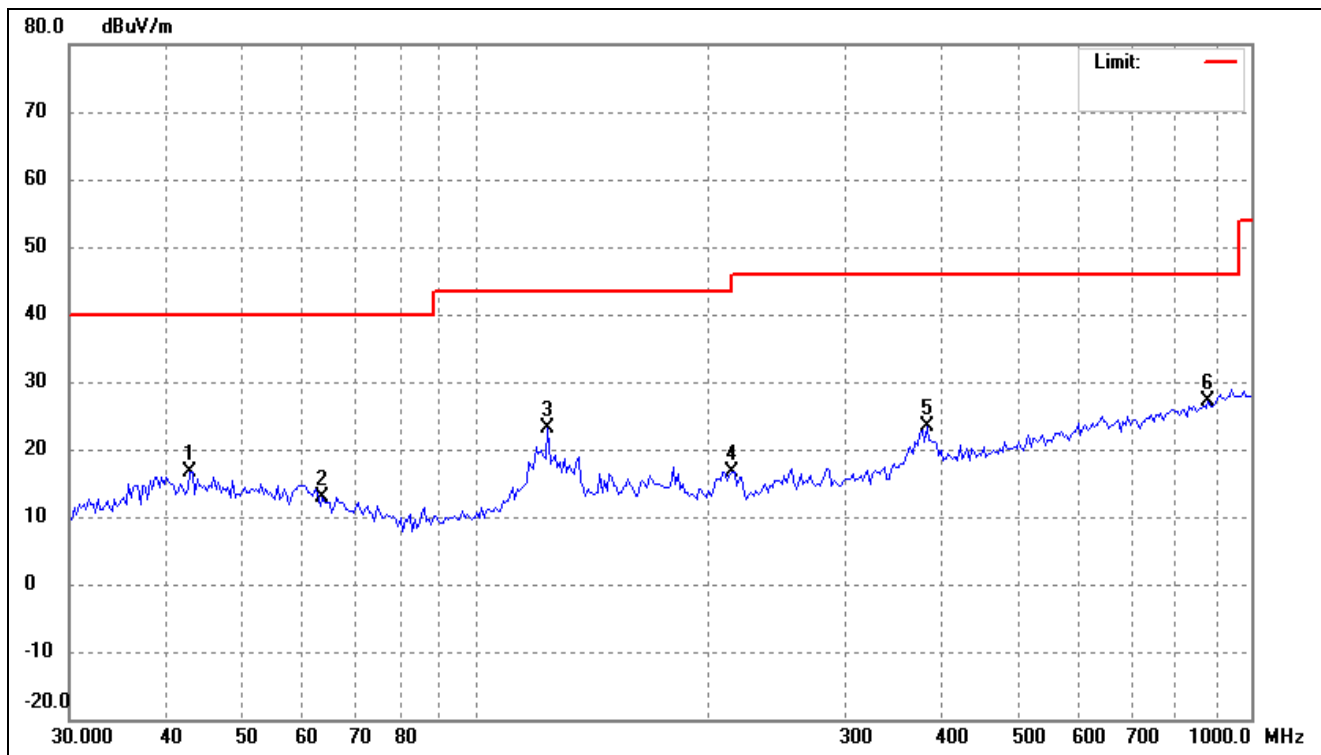
Polarity:

Vertical



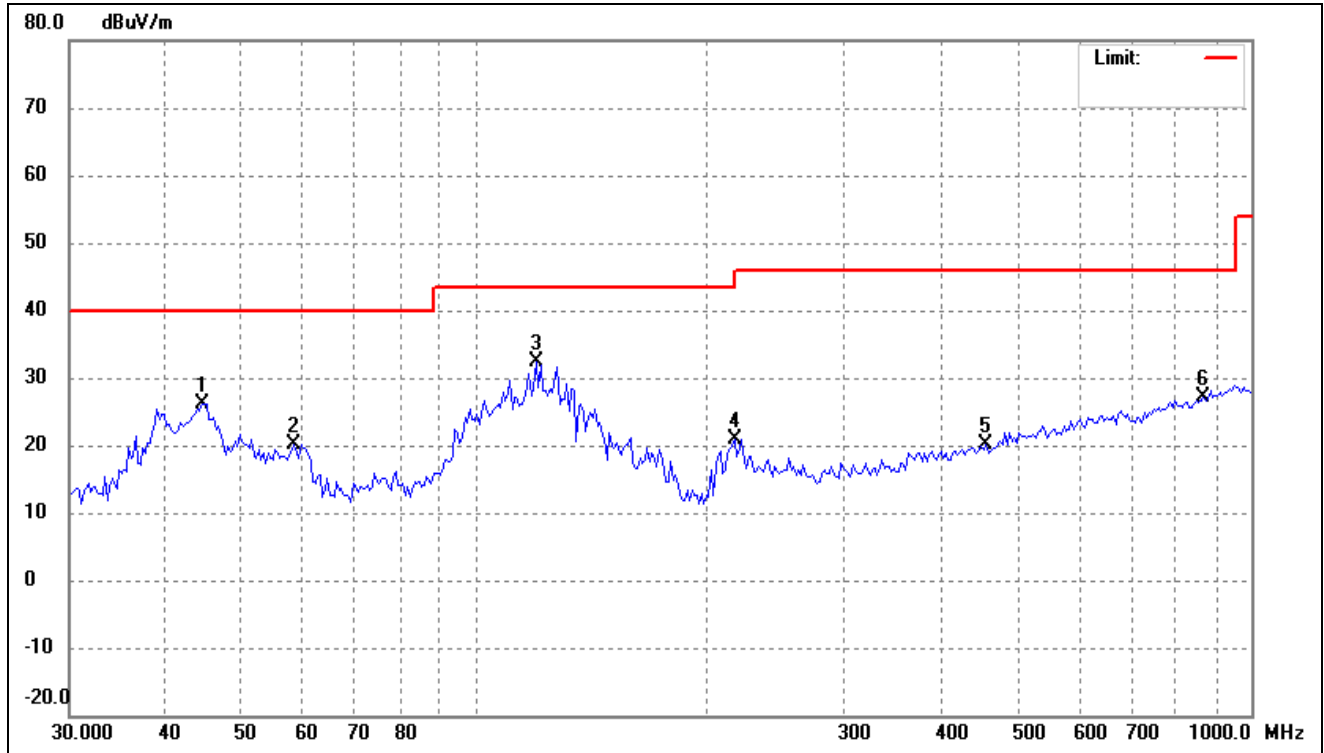
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.4131            | 37.86               | -12.43        | 25.43              | 40.00             | -14.57         | -           | -              | peak   |
| 2   | 60.1528            | 33.44               | -12.97        | 20.47              | 40.00             | -19.53         | -           | -              | peak   |
| 3   | 126.6931           | 46.69               | -14.07        | 32.62              | 43.50             | -10.88         | -           | -              | peak   |
| 4   | 217.6437           | 37.80               | -16.09        | 21.71              | 46.00             | -24.29         | -           | -              | peak   |
| 5   | 491.7700           | 29.50               | -8.01         | 21.49              | 46.00             | -24.51         | -           | -              | peak   |
| 6   | 965.4742           | 31.56               | -1.81         | 29.75              | 54.00             | -24.25         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5180MHz(worst case) | Polarity: | Horizontal |



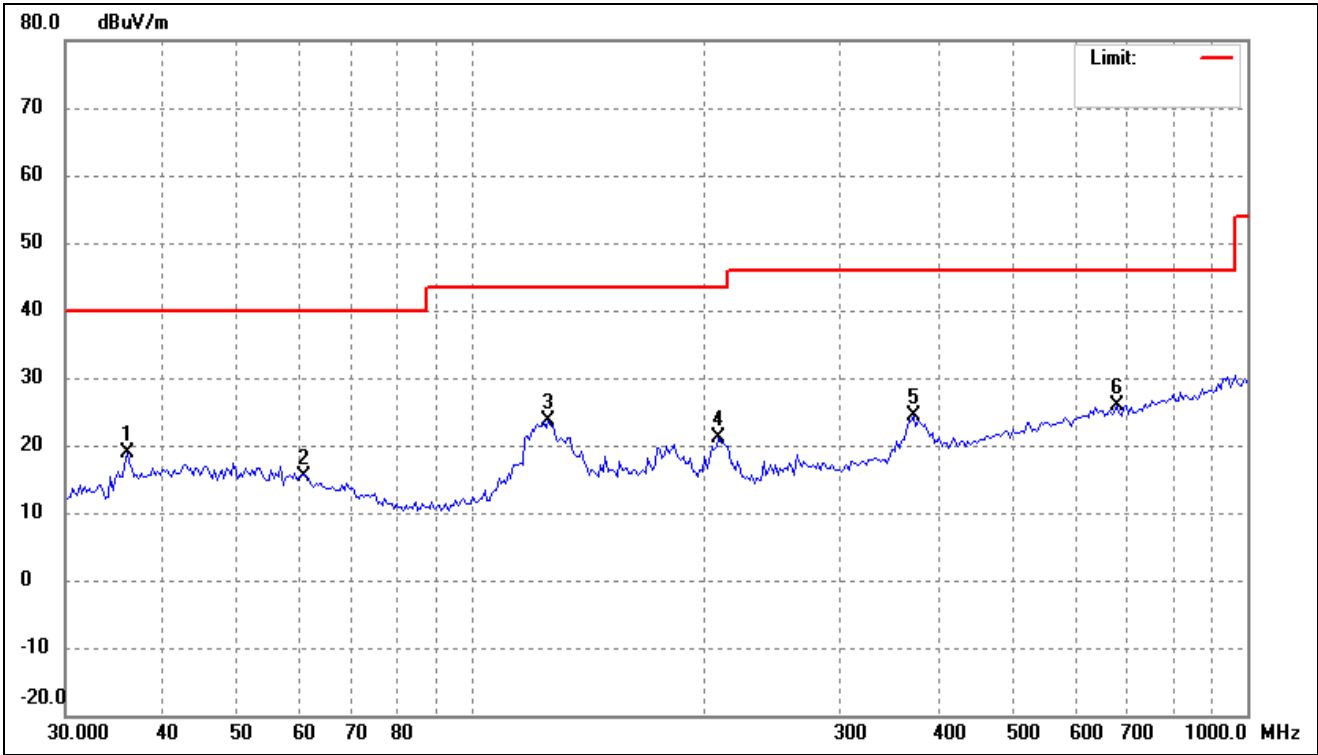
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 42.9305            | 29.07               | -12.48        | 16.59              | 40.00             | -23.41         | -           | -              | peak   |
| 2   | 63.6312            | 26.46               | -13.59        | 12.87              | 40.00             | -27.13         | -           | -              | peak   |
| 3   | 124.0501           | 37.42               | -14.25        | 23.17              | 43.50             | -20.33         | -           | -              | peak   |
| 4   | 214.6063           | 32.86               | -16.13        | 16.73              | 43.50             | -26.77         | -           | -              | peak   |
| 5   | 381.8520           | 33.61               | -10.33        | 23.28              | 46.00             | -22.72         | -           | -              | peak   |
| 6   | 881.1838           | 30.03               | -3.02         | 27.01              | 46.00             | -18.99         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5180MHz(worst case) | Polarity: | Vertical |



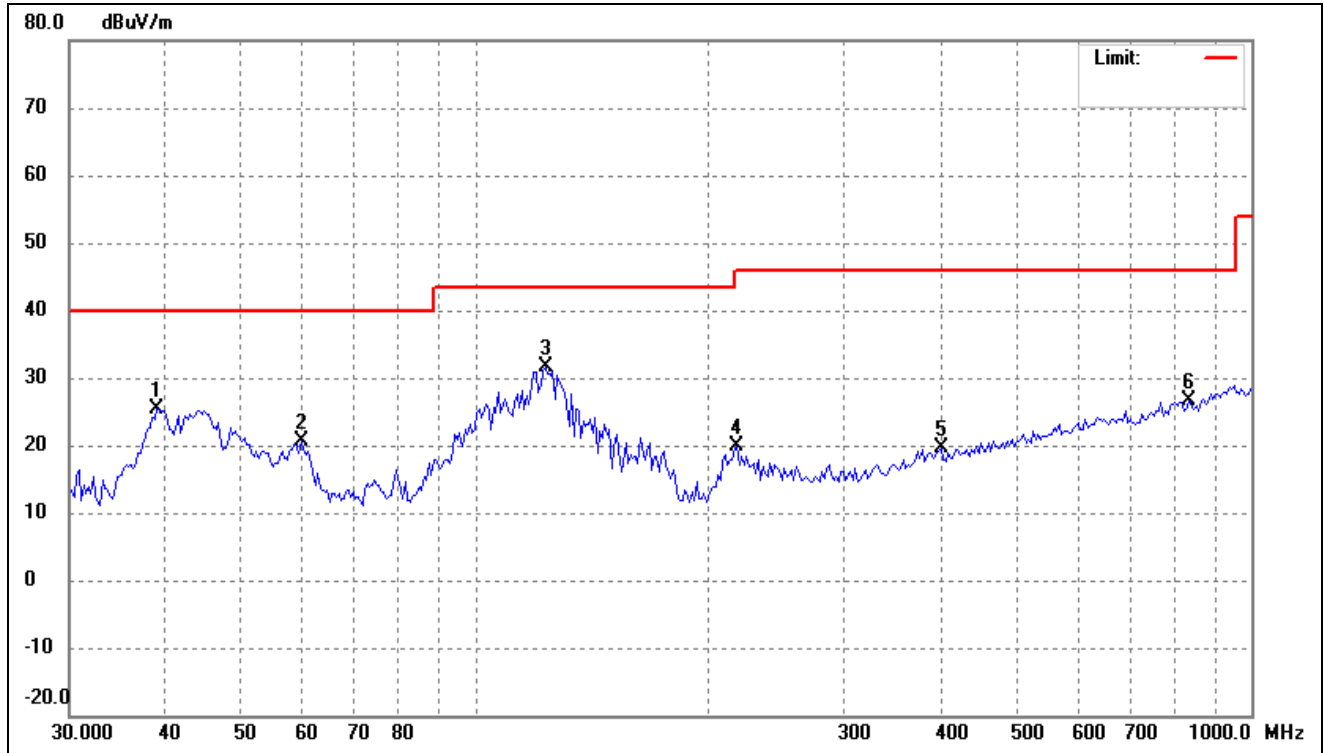
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.4657            | 38.56               | -12.47        | 26.09              | 40.00             | -13.91         | -           | -              | peak   |
| 2   | 58.4855            | 32.90               | -12.84        | 20.06              | 40.00             | -19.94         | -           | -              | peak   |
| 3   | 119.7672           | 46.85               | -14.55        | 32.30              | 43.50             | -11.20         | -           | -              | peak   |
| 4   | 216.1197           | 36.97               | -16.12        | 20.85              | 46.00             | -25.15         | -           | -              | peak   |
| 5   | 455.1888           | 28.72               | -8.52         | 20.20              | 46.00             | -25.80         | -           | -              | peak   |
| 6   | 868.8860           | 30.25               | -3.12         | 27.13              | 46.00             | -18.87         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5190MHz(worst case) | Polarity: | Horizontal |



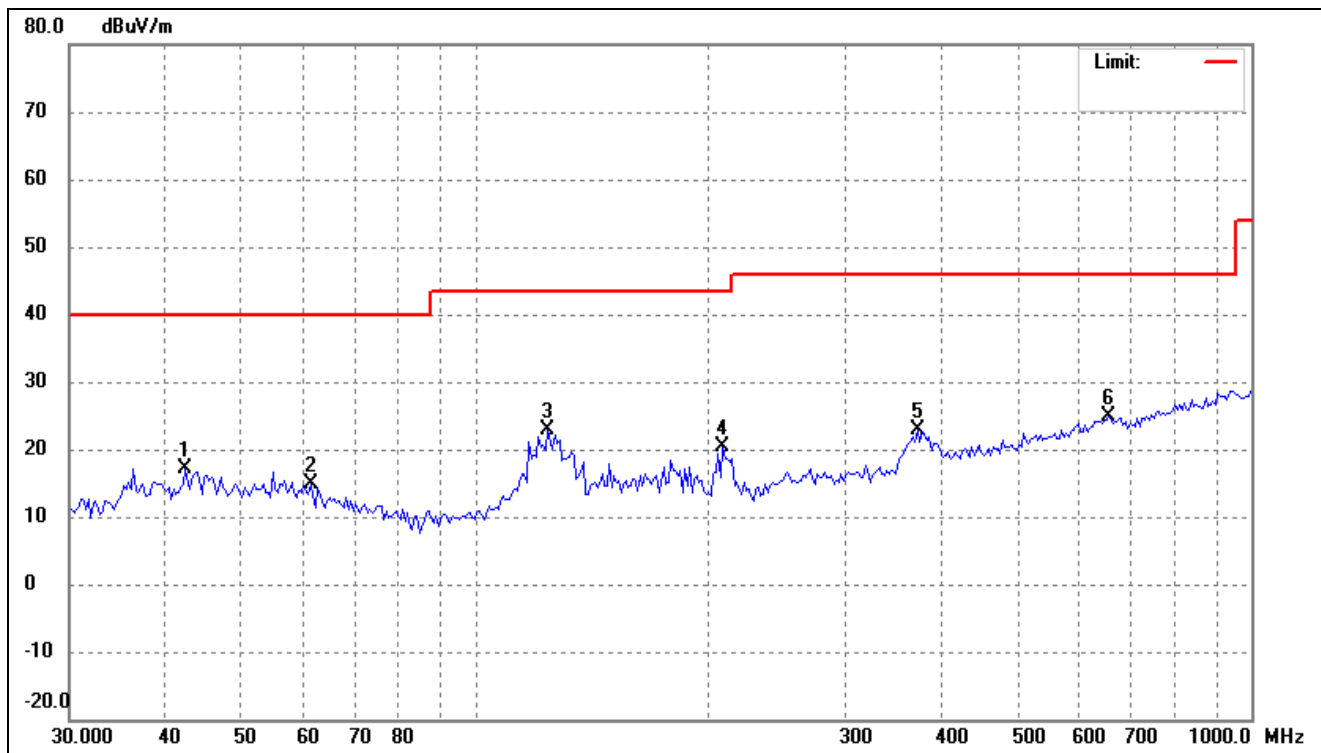
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 32.16               | -13.33        | 18.83              | 40.00             | -21.17         | -           | -              | peak   |
| 2   | 61.4343            | 28.67               | -13.20        | 15.47              | 40.00             | -24.53         | -           | -              | peak   |
| 3   | 125.8059           | 37.79               | -14.14        | 23.65              | 43.50             | -19.85         | -           | -              | peak   |
| 4   | 208.6580           | 37.22               | -16.17        | 21.05              | 43.50             | -22.45         | -           | -              | peak   |
| 5   | 371.2680           | 34.86               | -10.57        | 24.29              | 46.00             | -21.71         | -           | -              | peak   |
| 6   | 679.4346           | 31.22               | -5.23         | 25.99              | 46.00             | -20.01         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5190MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.9081            | 38.11               | -12.72        | 25.39              | 40.00             | -14.61         | -           | -              | peak   |
| 2   | 59.7315            | 33.52               | -12.92        | 20.60              | 40.00             | -19.40         | -           | -              | peak   |
| 3   | 123.1815           | 45.83               | -14.32        | 31.51              | 43.50             | -11.99         | -           | -              | peak   |
| 4   | 217.6437           | 36.04               | -16.09        | 19.95              | 46.00             | -26.05         | -           | -              | peak   |
| 5   | 398.2962           | 29.58               | -9.99         | 19.59              | 46.00             | -26.41         | -           | -              | peak   |
| 6   | 833.0127           | 30.16               | -3.43         | 26.73              | 46.00             | -19.27         | -           | -              | peak   |

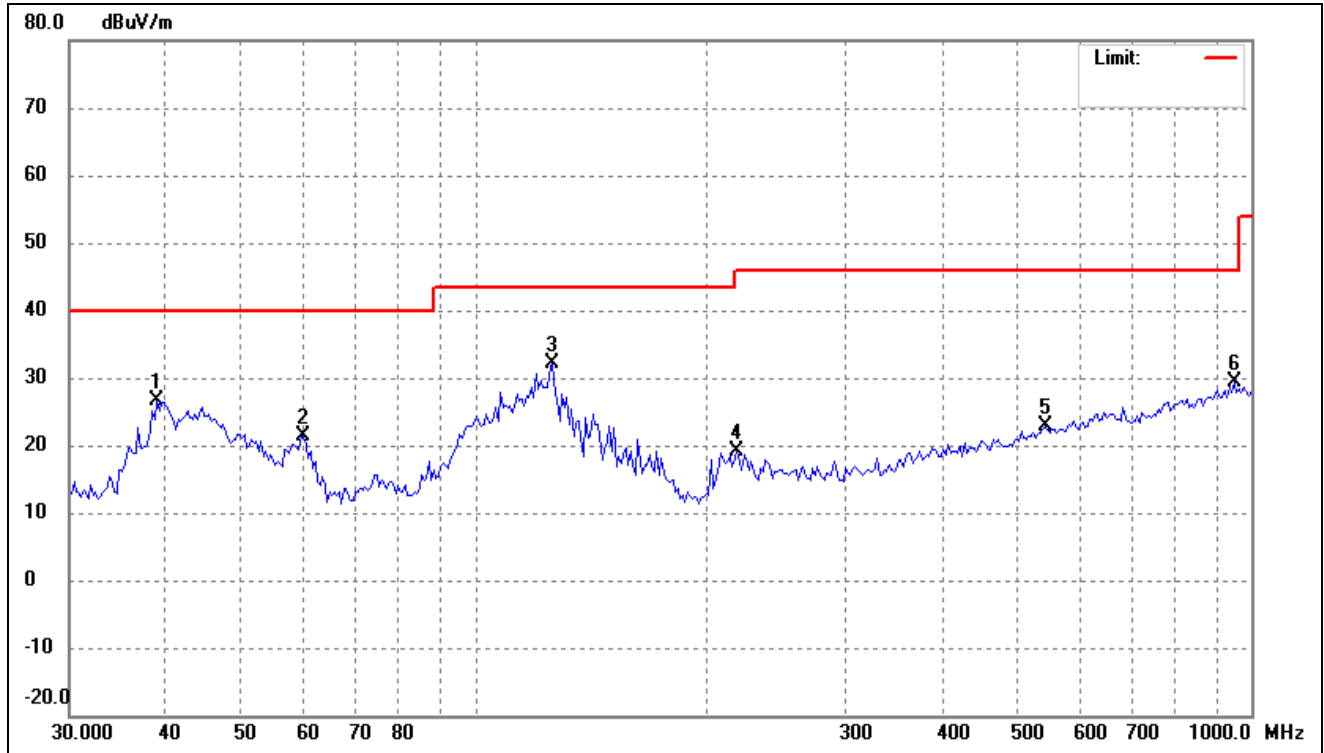
|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5190MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 42.3314            | 29.67               | -12.48        | 17.19              | 40.00             | -22.81         | -           | -              | peak   |
| 2   | 61.4343            | 28.17               | -13.20        | 14.97              | 40.00             | -25.03         | -           | -              | peak   |
| 3   | 124.0501           | 37.04               | -14.25        | 22.79              | 43.50             | -20.71         | -           | -              | peak   |
| 4   | 208.6580           | 36.64               | -16.17        | 20.47              | 43.50             | -23.03         | -           | -              | peak   |
| 5   | 371.2680           | 33.41               | -10.57        | 22.84              | 46.00             | -23.16         | -           | -              | peak   |
| 6   | 655.9766           | 30.07               | -5.30         | 24.77              | 46.00             | -21.23         | -           | -              | peak   |

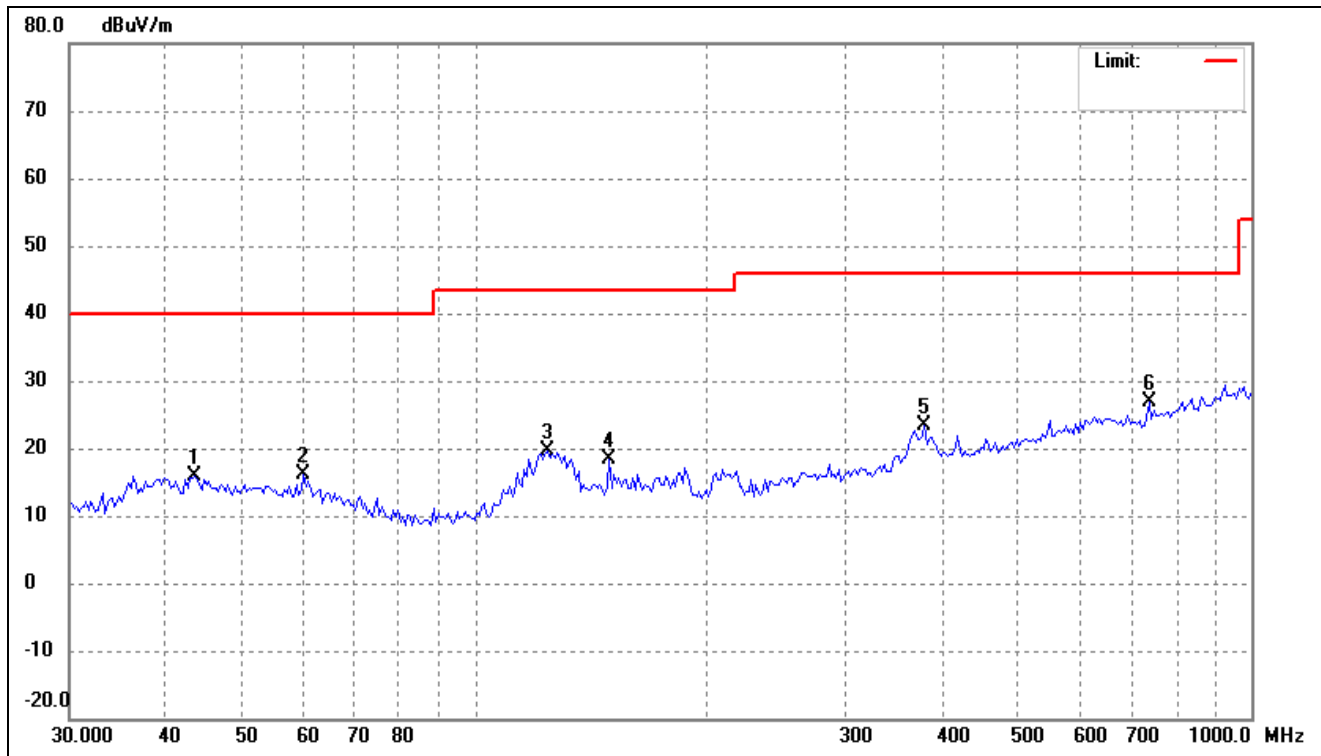


|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5190MHz(worst case) | Polarity: | Vertical |



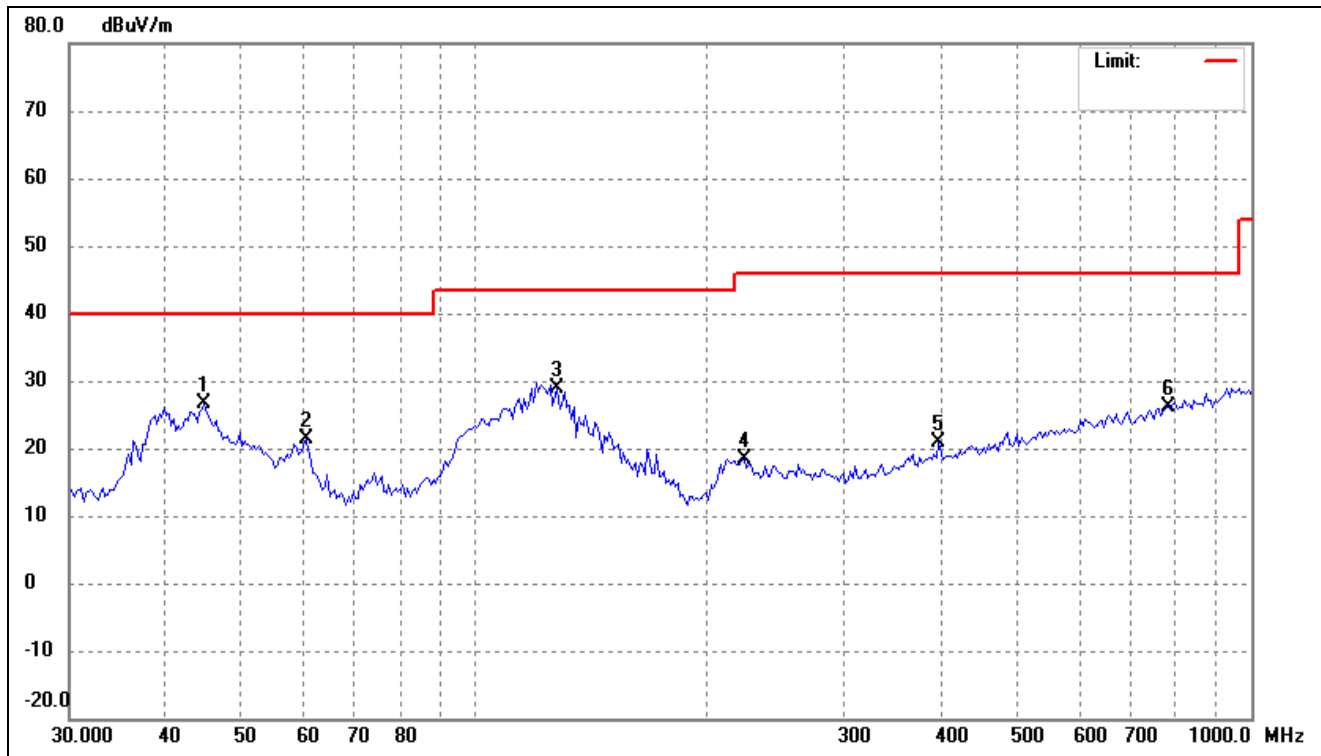
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.9081            | 39.30               | -12.72        | 26.58              | 40.00             | -13.42         | -           | -              | peak   |
| 2   | 60.1528            | 34.47               | -12.97        | 21.50              | 40.00             | -18.50         | -           | -              | peak   |
| 3   | 125.8059           | 46.17               | -14.14        | 32.03              | 43.50             | -11.47         | -           | -              | peak   |
| 4   | 217.6437           | 35.17               | -16.09        | 19.08              | 46.00             | -26.92         | -           | -              | peak   |
| 5   | 542.6104           | 30.01               | -7.05         | 22.96              | 46.00             | -23.04         | -           | -              | peak   |
| 6   | 952.0001           | 31.33               | -1.83         | 29.50              | 46.00             | -16.50         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE40 |                     |           |            |
| Test Channel  | 5190MHz(worst case) | Polarity: | Horizontal |



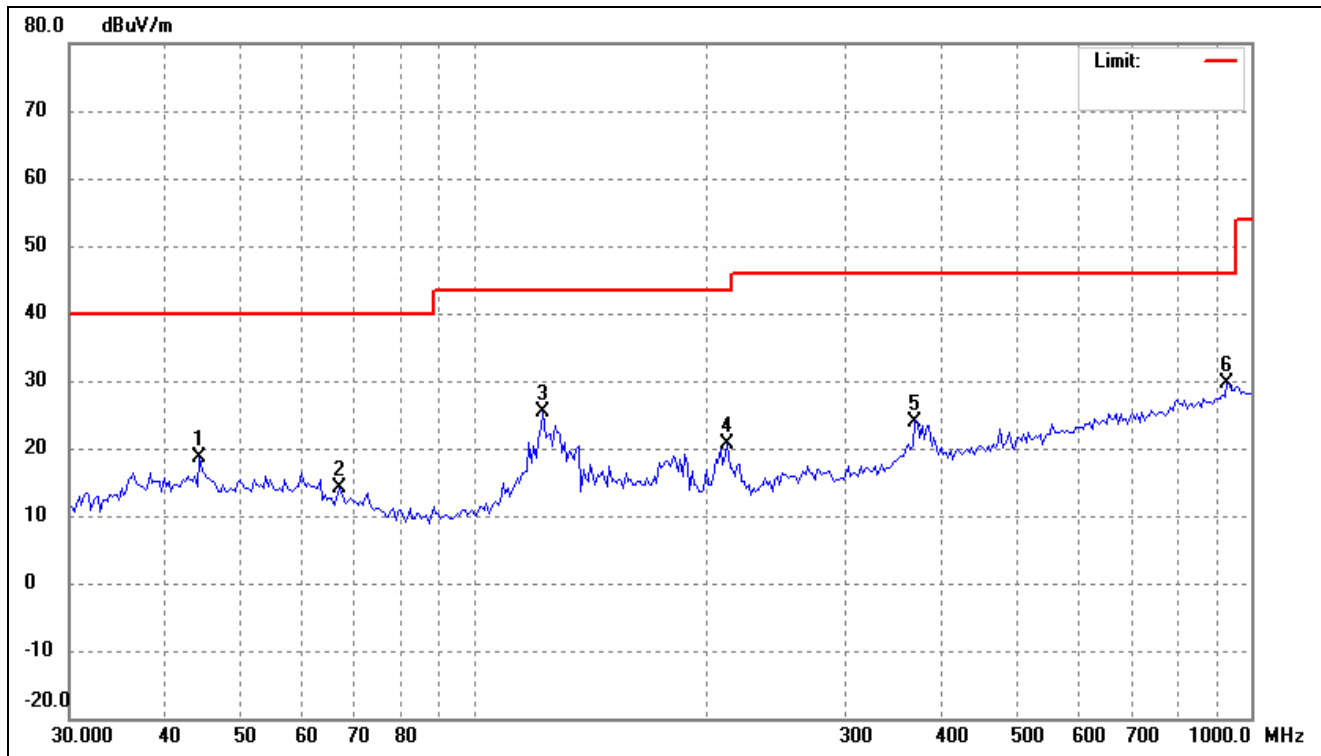
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 43.5381            | 28.43               | -12.47        | 15.96              | 40.00             | -24.04         | -           | -              | peak   |
| 2   | 60.1528            | 28.98               | -12.97        | 16.01              | 40.00             | -23.99         | -           | -              | peak   |
| 3   | 124.0501           | 33.95               | -14.25        | 19.70              | 43.50             | -23.80         | -           | -              | peak   |
| 4   | 148.9175           | 31.06               | -12.68        | 18.38              | 43.50             | -25.12         | -           | -              | peak   |
| 5   | 379.1780           | 33.71               | -10.38        | 23.33              | 46.00             | -22.67         | -           | -              | peak   |
| 6   | 739.2136           | 31.29               | -4.37         | 26.92              | 46.00             | -19.08         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5190MHz(worst case) | Polarity: | Vertical |



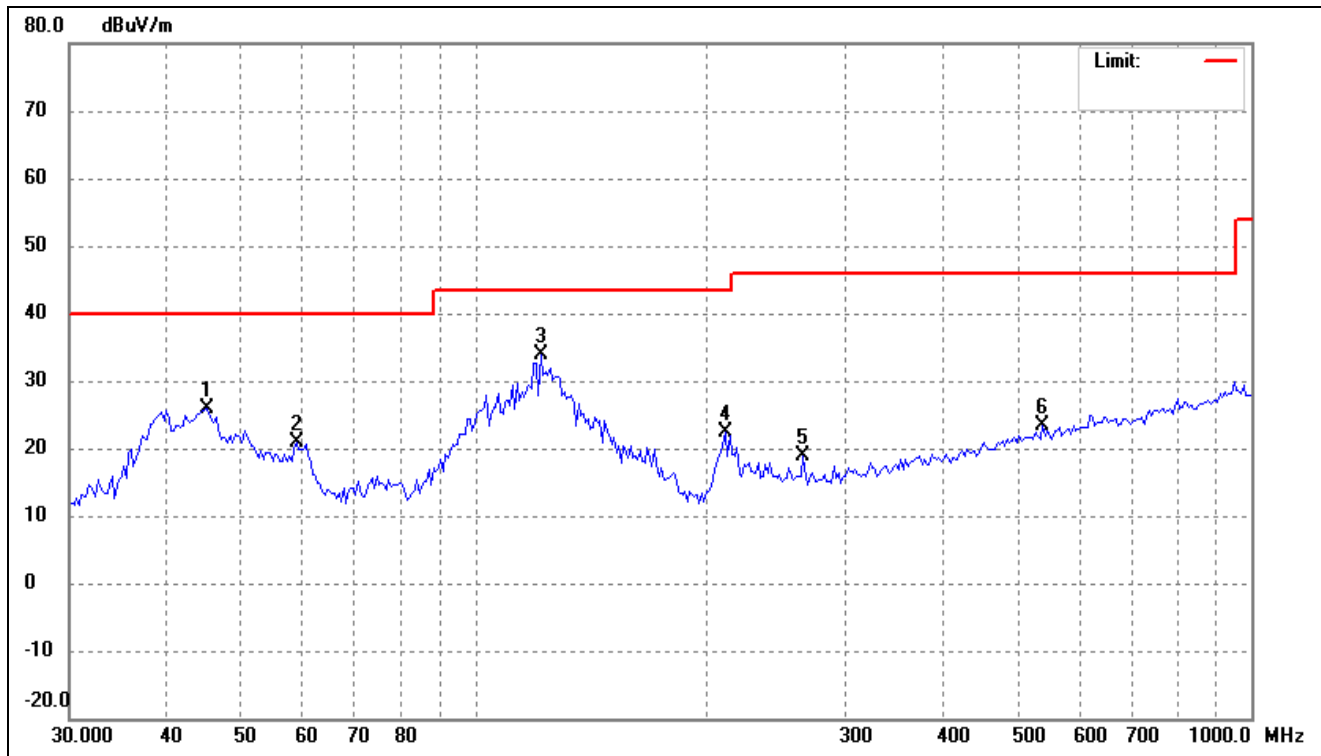
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.7793            | 39.12               | -12.47        | 26.65              | 40.00             | -13.35         | -           | -              | peak   |
| 2   | 60.5769            | 34.36               | -13.04        | 21.32              | 40.00             | -18.68         | -           | -              | peak   |
| 3   | 127.5865           | 42.77               | -14.01        | 28.76              | 43.50             | -14.74         | -           | -              | peak   |
| 4   | 222.2807           | 34.42               | -15.97        | 18.45              | 46.00             | -27.55         | -           | -              | peak   |
| 5   | 395.5071           | 30.98               | -10.05        | 20.93              | 46.00             | -25.07         | -           | -              | peak   |
| 6   | 781.9606           | 30.12               | -3.87         | 26.25              | 46.00             | -19.75         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5210MHz(worst case) | Polarity: | Horizontal |



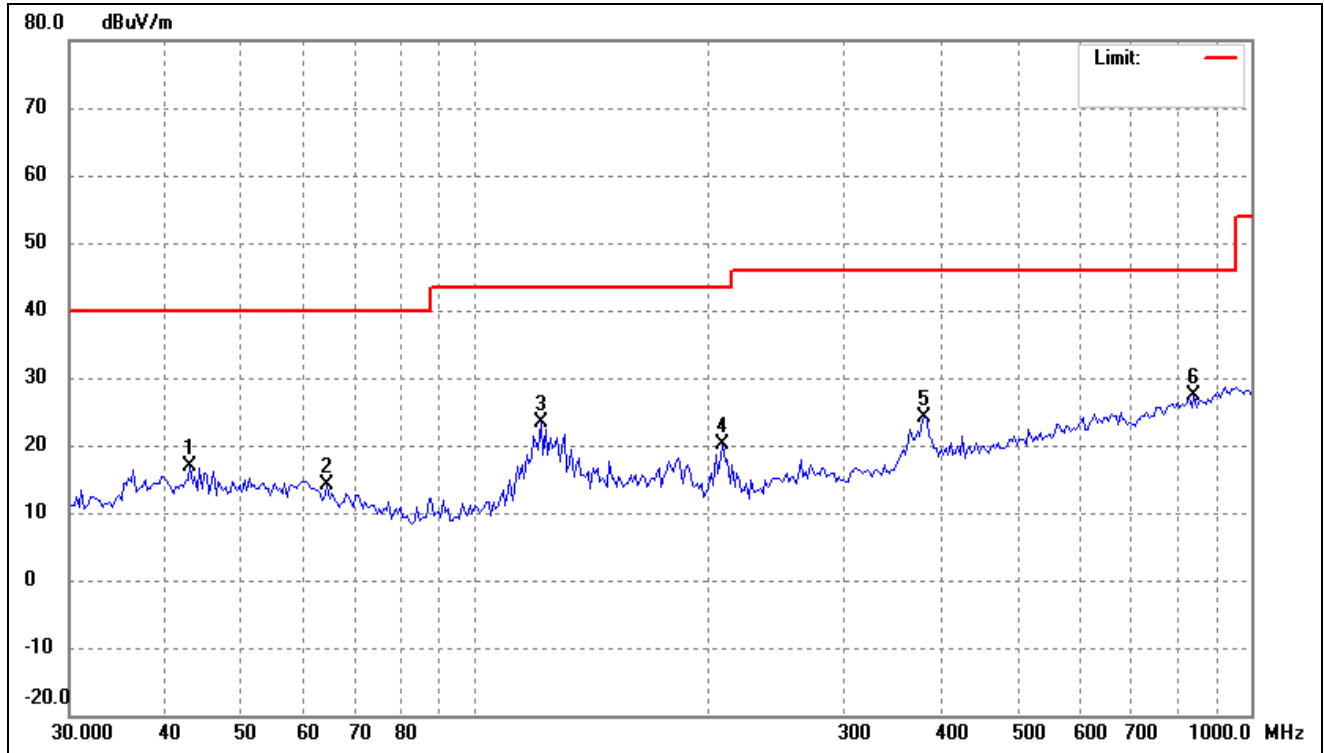
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.1544            | 31.08               | -12.47        | 18.61              | 40.00             | -21.39         | -           | -              | peak   |
| 2   | 66.8395            | 28.34               | -14.18        | 14.16              | 40.00             | -25.84         | -           | -              | peak   |
| 3   | 122.3189           | 39.69               | -14.37        | 25.32              | 43.50             | -18.18         | -           | -              | peak   |
| 4   | 211.6112           | 36.73               | -16.16        | 20.57              | 43.50             | -22.93         | -           | -              | peak   |
| 5   | 371.2680           | 34.38               | -10.57        | 23.81              | 46.00             | -22.19         | -           | -              | peak   |
| 6   | 932.1405           | 31.80               | -2.20         | 29.60              | 46.00             | -16.40         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5210MHz(worst case) | Polarity: | Vertical |



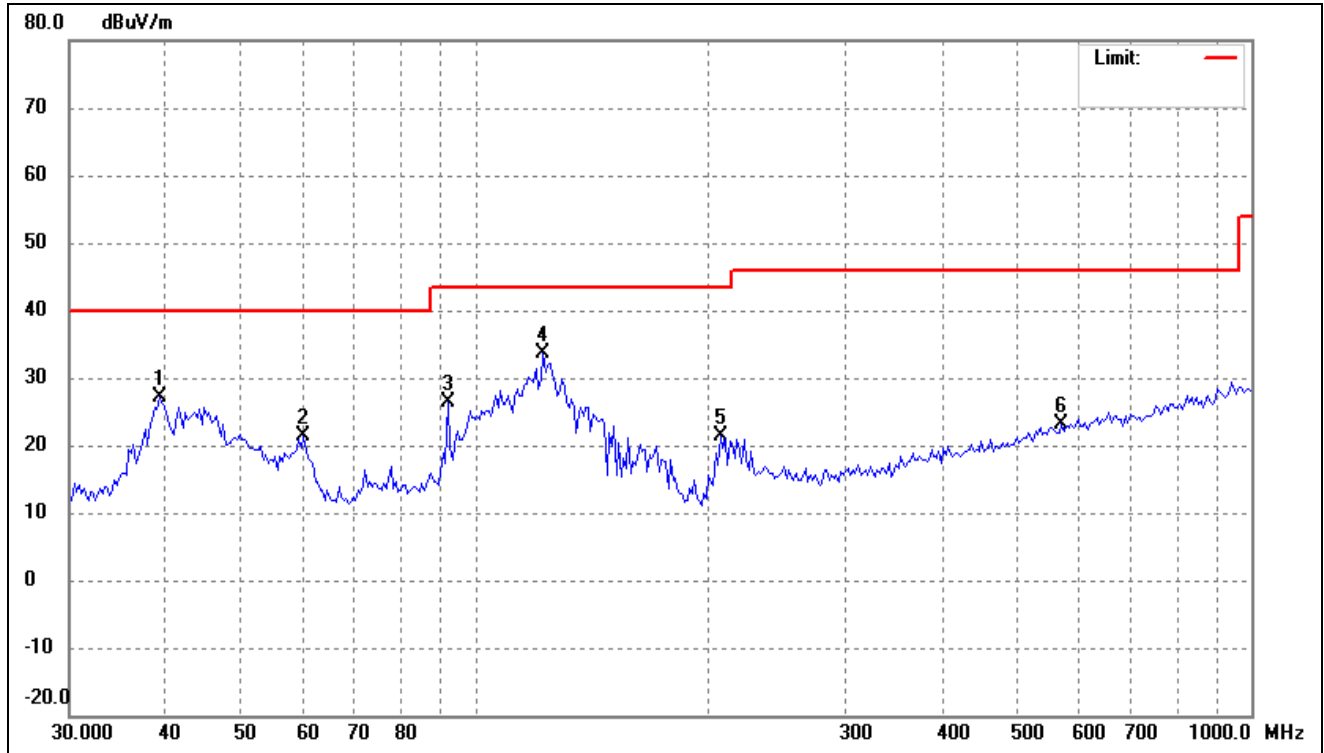
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.0951            | 38.41               | -12.46        | 25.95              | 40.00             | -14.05         | -           | -              | peak   |
| 2   | 58.8979            | 33.71               | -12.87        | 20.84              | 40.00             | -19.16         | -           | -              | peak   |
| 3   | 121.4623           | 48.26               | -14.43        | 33.83              | 43.50             | -9.67          | -           | -              | peak   |
| 4   | 210.1294           | 38.44               | -16.18        | 22.26              | 43.50             | -21.24         | -           | -              | peak   |
| 5   | 264.9709           | 32.37               | -13.55        | 18.82              | 46.00             | -27.18         | -           | -              | peak   |
| 6   | 538.8107           | 30.53               | -7.15         | 23.38              | 46.00             | -22.62         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE80 |                     |           |            |
| Test Channel  | 5210MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 42.9305            | 29.38               | -12.48        | 16.90              | 40.00             | -23.10         | -           | -              | peak   |
| 2   | 64.5319            | 27.77               | -13.76        | 14.01              | 40.00             | -25.99         | -           | -              | peak   |
| 3   | 121.4623           | 37.85               | -14.43        | 23.42              | 43.50             | -20.08         | -           | -              | peak   |
| 4   | 208.6580           | 36.22               | -16.17        | 20.05              | 43.50             | -23.45         | -           | -              | peak   |
| 5   | 379.1780           | 34.61               | -10.38        | 24.23              | 46.00             | -21.77         | -           | -              | peak   |
| 6   | 844.8028           | 30.77               | -3.33         | 27.44              | 46.00             | -18.56         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE80 |                     |           |          |
| Test Channel  | 5210MHz(worst case) | Polarity: | Vertical |

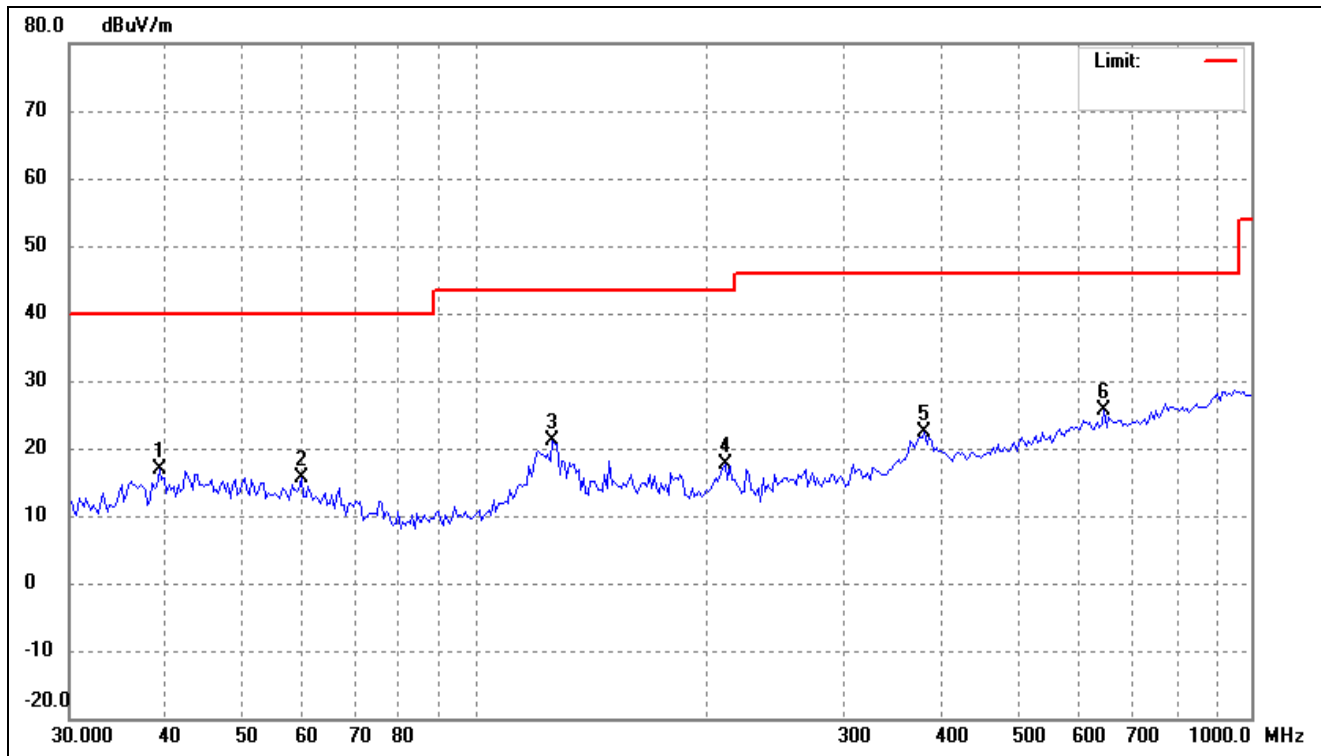


| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 39.68               | -12.65        | 27.03              | 40.00             | -12.97         | -           | -              | peak   |
| 2   | 60.1528            | 34.27               | -12.97        | 21.30              | 40.00             | -18.70         | -           | -              | peak   |
| 3   | 92.3462            | 43.35               | -16.96        | 26.39              | 43.50             | -17.11         | -           | -              | peak   |
| 4   | 122.3189           | 48.04               | -14.37        | 33.67              | 43.50             | -9.83          | -           | -              | peak   |
| 5   | 207.1968           | 37.52               | -16.13        | 21.39              | 43.50             | -22.11         | -           | -              | peak   |
| 6   | 569.9688           | 29.39               | -6.36         | 23.03              | 46.00             | -22.97         | -           | -              | peak   |

## ➤ 5250-5350MHz

802.11a

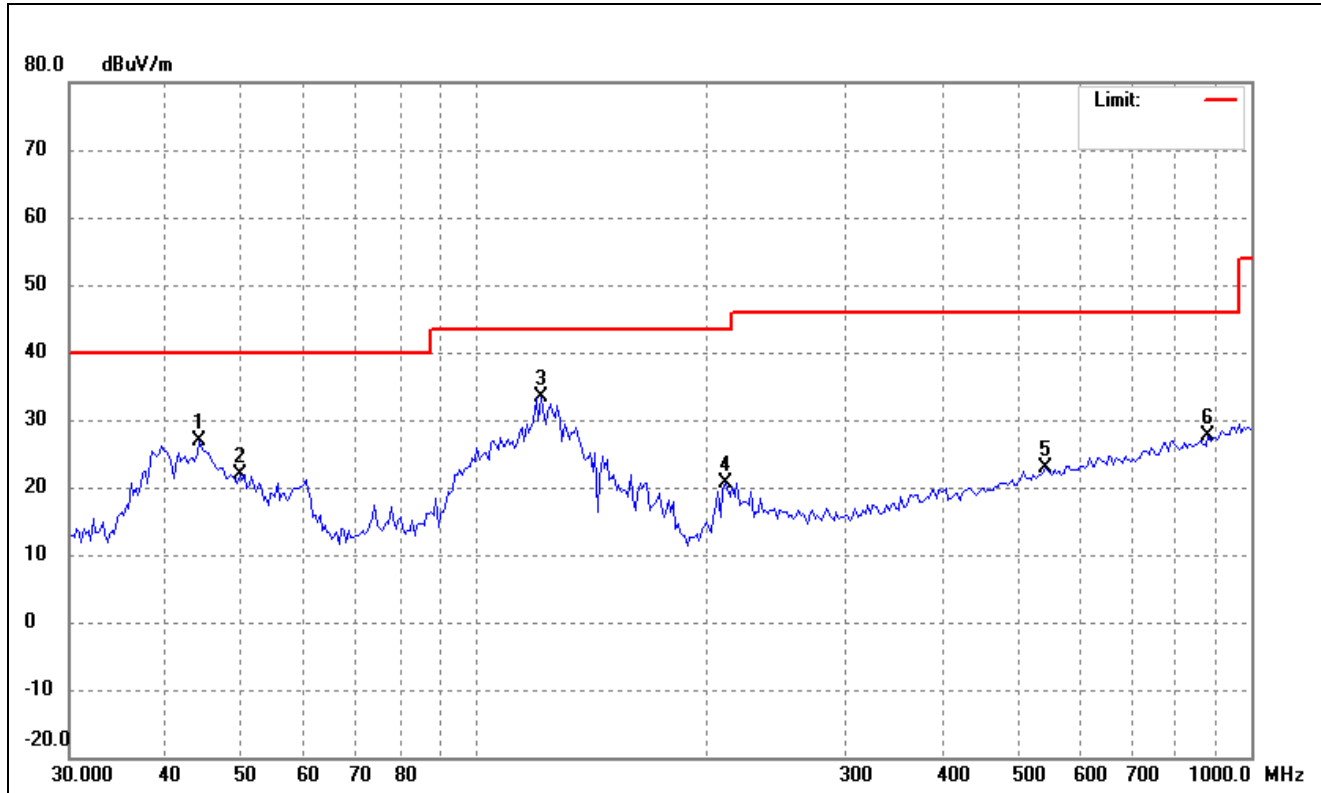
|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| Test Channel | 5260MHz(Worst case) | Polarity: | Horizontal |
|--------------|---------------------|-----------|------------|



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1824            | 29.46               | -12.65        | 16.81              | 40.00             | -23.19         | -           | -              | peak   |
| 2   | 59.7315            | 28.62               | -12.92        | 15.70              | 40.00             | -24.30         | -           | -              | peak   |
| 3   | 125.8058           | 35.25               | -14.14        | 21.11              | 43.50             | -22.39         | -           | -              | peak   |
| 4   | 210.1293           | 33.70               | -16.18        | 17.52              | 43.50             | -25.98         | -           | -              | peak   |
| 5   | 379.1780           | 32.79               | -10.38        | 22.41              | 46.00             | -23.59         | -           | -              | peak   |
| 6   | 646.8217           | 30.99               | -5.32         | 25.67              | 46.00             | -20.33         | -           | -              | peak   |

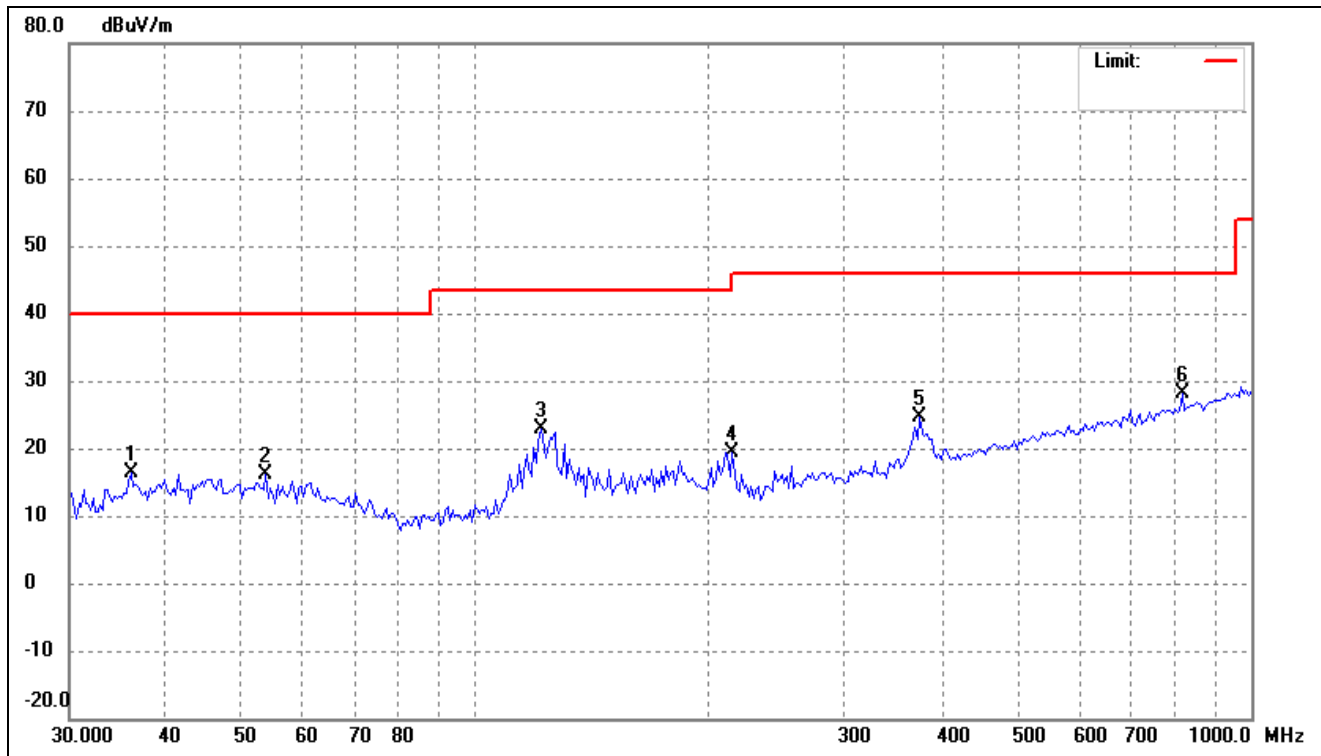


|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5260MHz(Worst case) | Polarity: | Vertical |



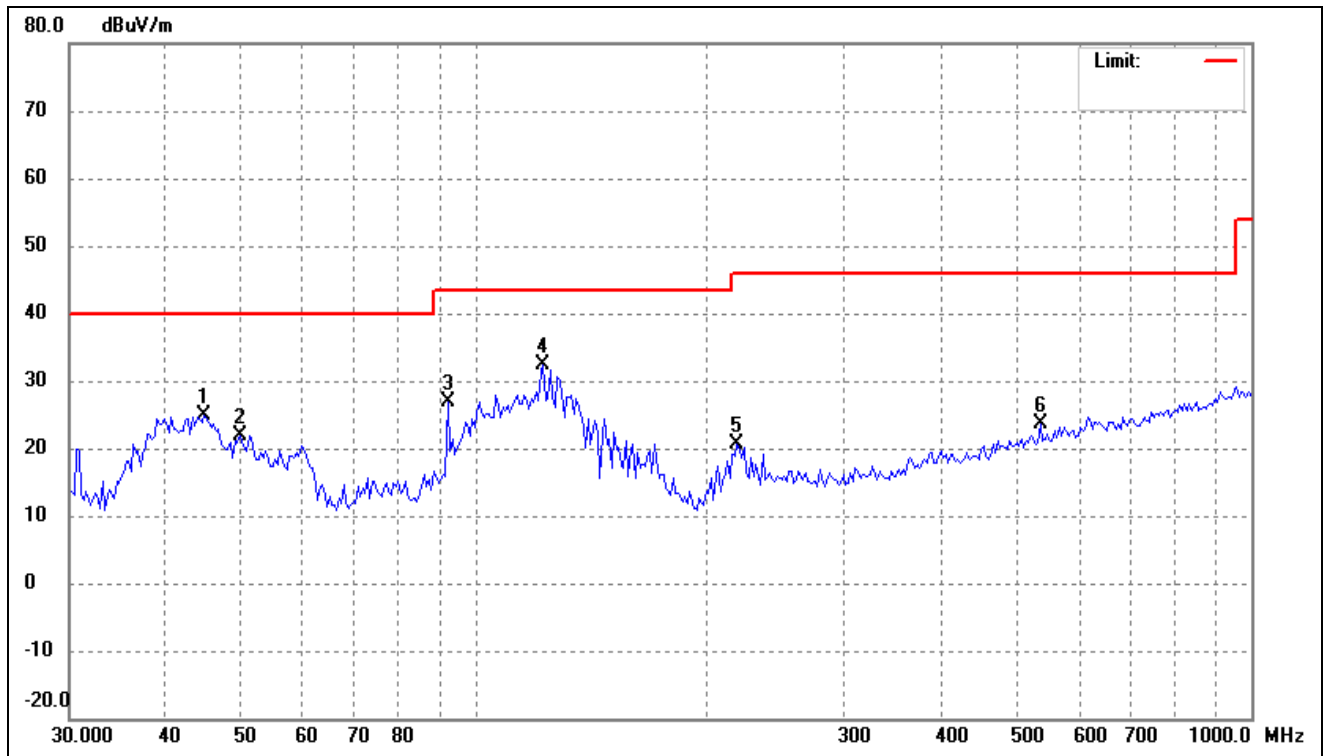
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.1544            | 39.45               | -12.47        | 26.98              | 40.00             | -13.02         | -           | -              | peak   |
| 2   | 49.7571            | 34.06               | -12.09        | 21.97              | 40.00             | -18.03         | -           | -              | peak   |
| 3   | 121.4623           | 47.88               | -14.43        | 33.45              | 43.50             | -10.05         | -           | -              | peak   |
| 4   | 210.1294           | 36.86               | -16.18        | 20.68              | 43.50             | -22.82         | -           | -              | peak   |
| 5   | 542.6104           | 29.83               | -7.05         | 22.78              | 46.00             | -23.22         | -           | -              | peak   |
| 6   | 881.1838           | 30.53               | -3.02         | 27.51              | 46.00             | -18.49         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5260MHz(worst case) | Polarity: | Horizontal |



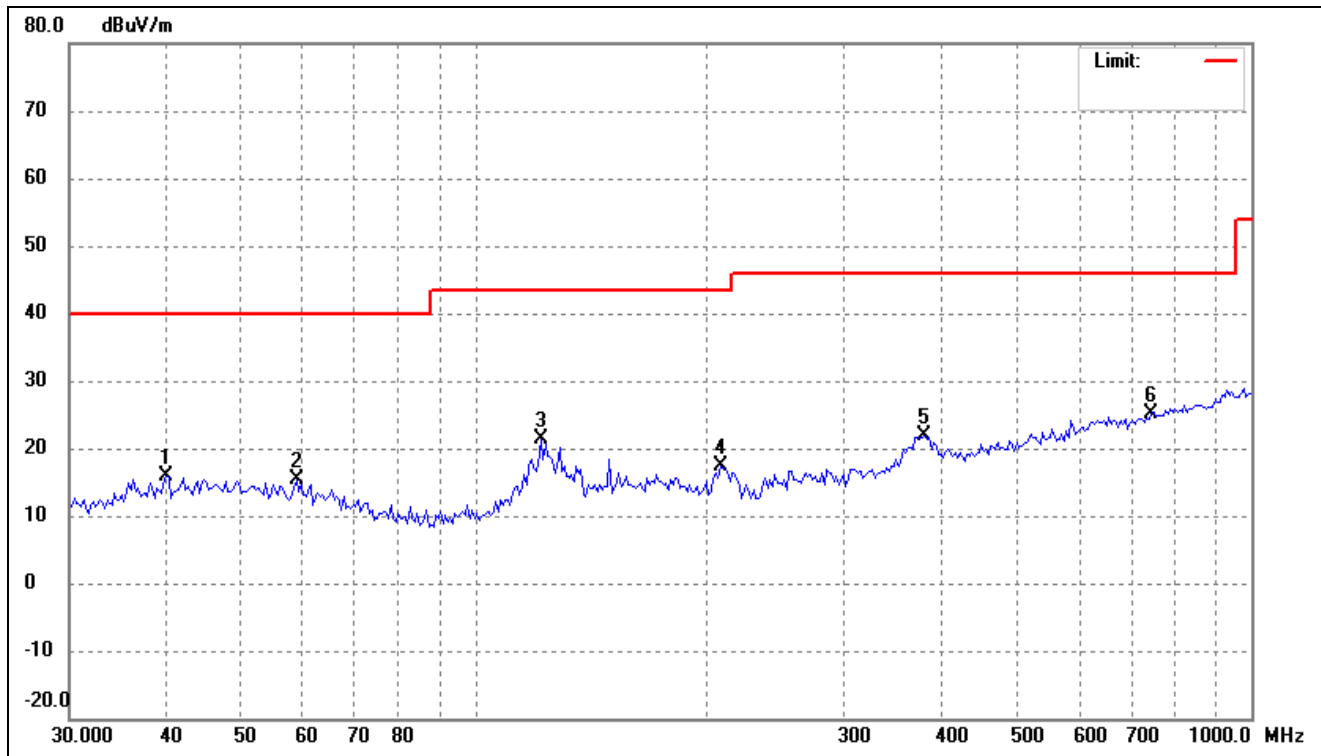
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 29.69               | -13.33        | 16.36              | 40.00             | -23.64         | -           | -              | peak   |
| 2   | 53.7559            | 28.70               | -12.50        | 16.20              | 40.00             | -23.80         | -           | -              | peak   |
| 3   | 121.4623           | 37.22               | -14.43        | 22.79              | 43.50             | -20.71         | -           | -              | peak   |
| 4   | 214.6063           | 35.48               | -16.13        | 19.35              | 43.50             | -24.15         | -           | -              | peak   |
| 5   | 373.8862           | 35.15               | -10.50        | 24.65              | 46.00             | -21.35         | -           | -              | peak   |
| 6   | 815.6353           | 31.74               | -3.57         | 28.17              | 46.00             | -17.83         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5260MHz(worst case) | Polarity: | Vertical |



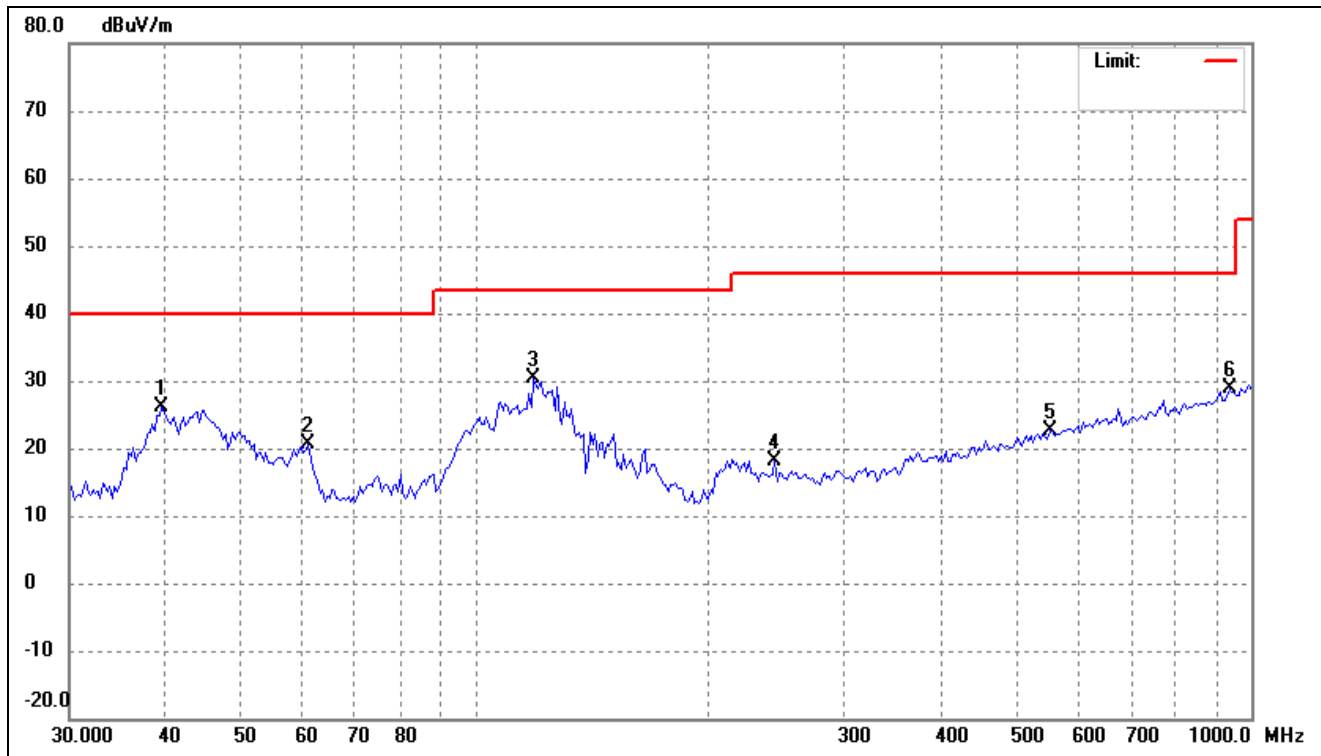
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.7793            | 37.32               | -12.47        | 24.85              | 40.00             | -15.15         | -           | -              | peak   |
| 2   | 49.7571            | 33.94               | -12.09        | 21.85              | 40.00             | -18.15         | -           | -              | peak   |
| 3   | 92.3462            | 43.81               | -16.96        | 26.85              | 43.50             | -16.65         | -           | -              | peak   |
| 4   | 122.3189           | 46.72               | -14.37        | 32.35              | 43.50             | -11.15         | -           | -              | peak   |
| 5   | 217.6437           | 36.69               | -16.09        | 20.60              | 46.00             | -25.40         | -           | -              | peak   |
| 6   | 535.0377           | 30.92               | -7.25         | 23.67              | 46.00             | -22.33         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5260MHz(worst case) | Polarity: | Horizontal |



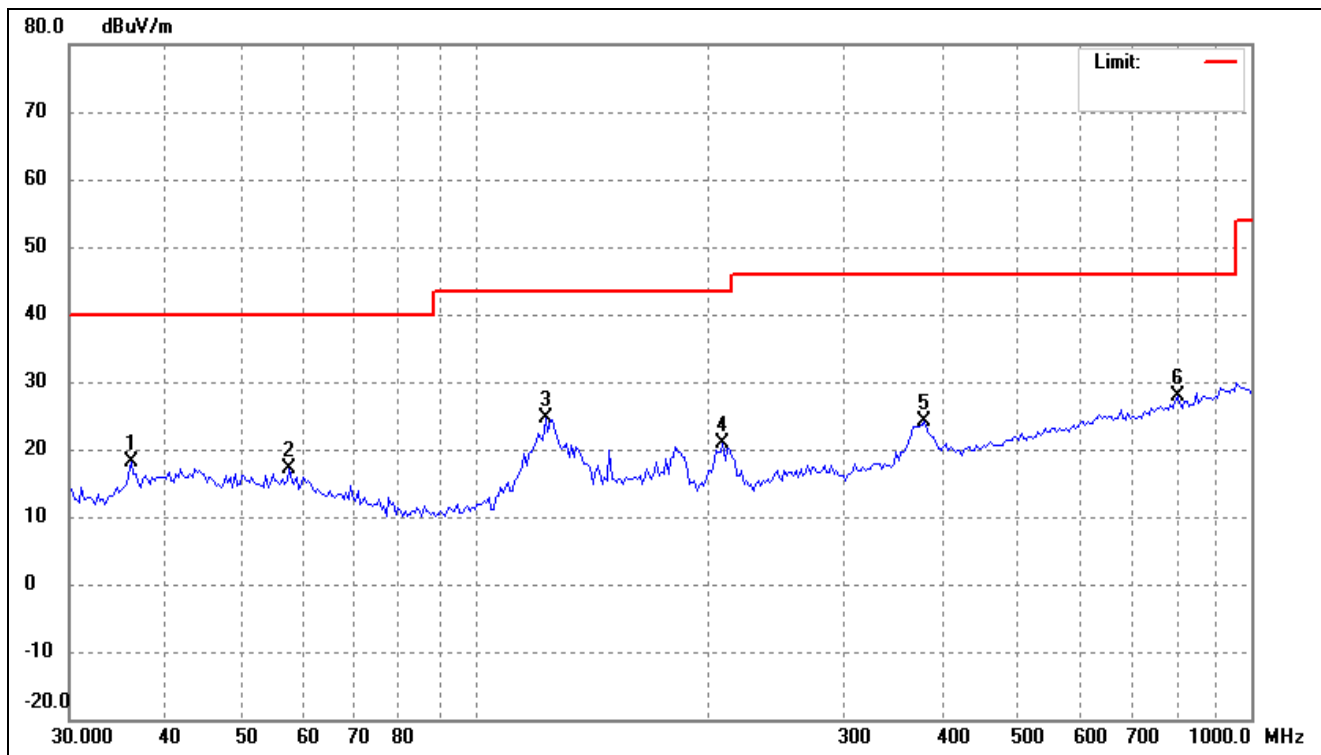
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 40.0173            | 28.30               | -12.47        | 15.83              | 40.00             | -24.17         | -           | -              | peak   |
| 2   | 58.8979            | 28.21               | -12.87        | 15.34              | 40.00             | -24.66         | -           | -              | peak   |
| 3   | 121.4623           | 35.69               | -14.43        | 21.26              | 43.50             | -22.24         | -           | -              | peak   |
| 4   | 207.1968           | 33.46               | -16.13        | 17.33              | 43.50             | -26.17         | -           | -              | peak   |
| 5   | 379.1780           | 32.23               | -10.38        | 21.85              | 46.00             | -24.15         | -           | -              | peak   |
| 6   | 744.4265           | 29.32               | -4.27         | 25.05              | 46.00             | -20.95         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5260MHz(worst case) | Polarity: | Vertical |



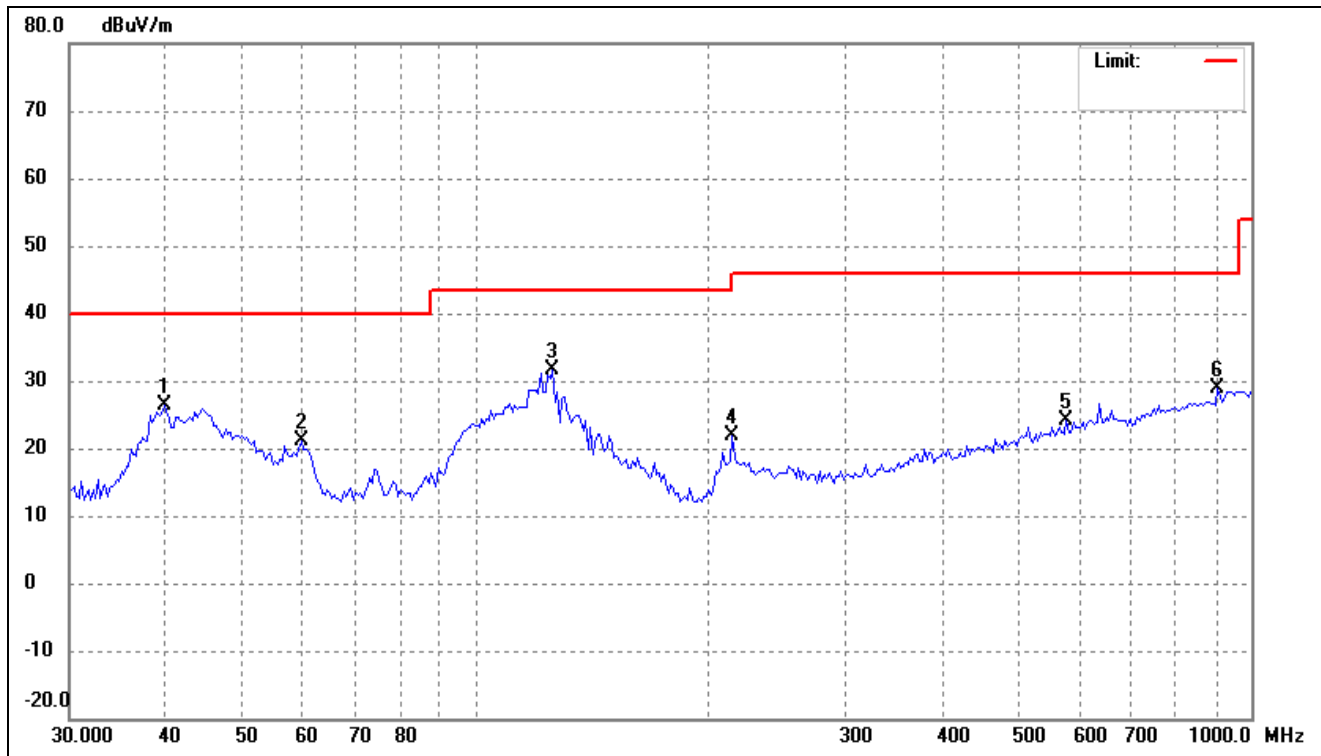
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 38.83               | -12.60        | 26.23              | 40.00             | -13.77         | -           | -              | peak   |
| 2   | 61.0041            | 33.73               | -13.11        | 20.62              | 40.00             | -19.38         | -           | -              | peak   |
| 3   | 118.9285           | 44.92               | -14.64        | 30.28              | 43.50             | -13.22         | -           | -              | peak   |
| 4   | 243.5431           | 32.52               | -14.42        | 18.10              | 46.00             | -27.90         | -           | -              | peak   |
| 5   | 550.2902           | 29.59               | -6.84         | 22.75              | 46.00             | -23.25         | -           | -              | peak   |
| 6   | 938.7139           | 30.84               | -2.06         | 28.78              | 46.00             | -17.22         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5260MHz(worst case) | Polarity: | Horizontal |



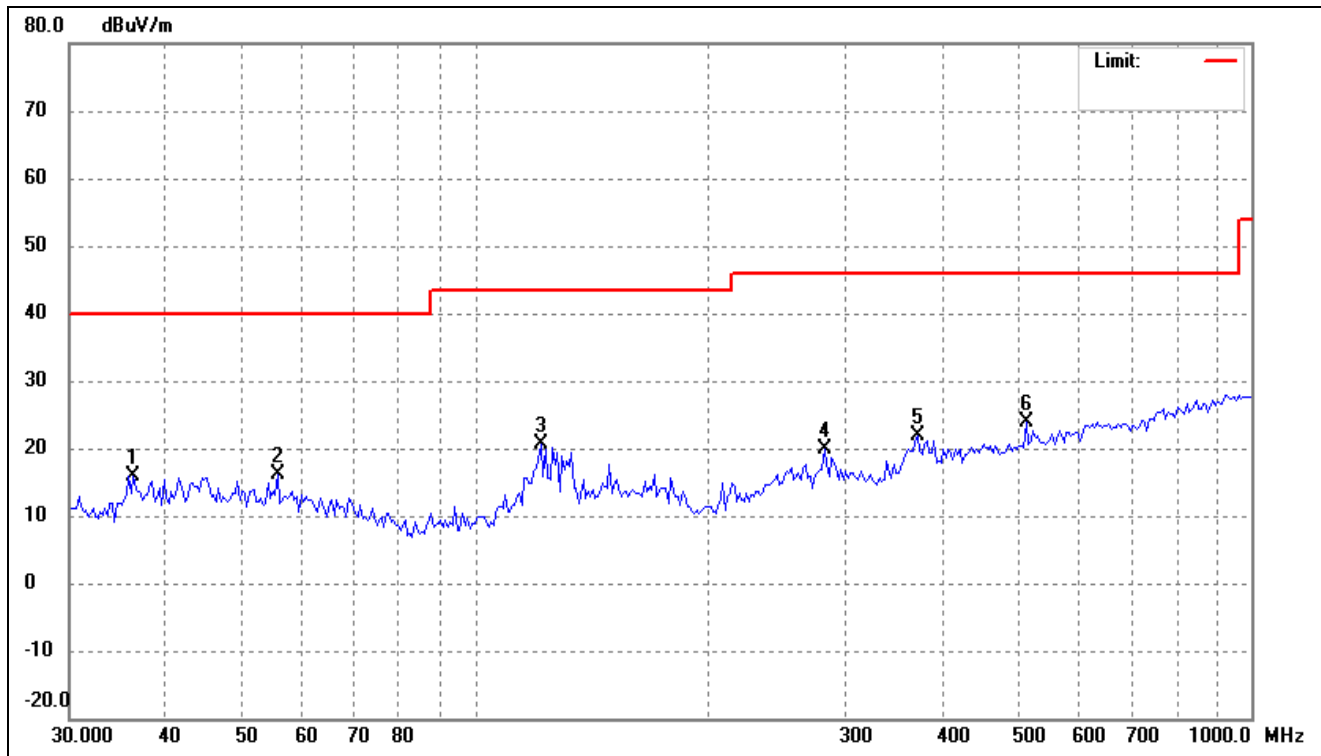
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 31.46               | -13.33        | 18.13              | 40.00             | -21.87         | -           | -              | peak   |
| 2   | 57.6693            | 29.88               | -12.79        | 17.09              | 40.00             | -22.91         | -           | -              | peak   |
| 3   | 123.1815           | 39.07               | -14.32        | 24.75              | 43.50             | -18.75         | -           | -              | peak   |
| 4   | 208.6580           | 36.99               | -16.17        | 20.82              | 43.50             | -22.68         | -           | -              | peak   |
| 5   | 379.1780           | 34.46               | -10.38        | 24.08              | 46.00             | -21.92         | -           | -              | peak   |
| 6   | 804.2523           | 31.51               | -3.66         | 27.85              | 46.00             | -18.15         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5260MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.7371            | 38.81               | -12.54        | 26.27              | 40.00             | -13.73         | -           | -              | peak   |
| 2   | 59.7315            | 33.96               | -12.92        | 21.04              | 40.00             | -18.96         | -           | -              | peak   |
| 3   | 125.8059           | 45.77               | -14.14        | 31.63              | 43.50             | -11.87         | -           | -              | peak   |
| 4   | 214.6063           | 37.95               | -16.13        | 21.82              | 43.50             | -21.68         | -           | -              | peak   |
| 5   | 578.0359           | 30.20               | -6.19         | 24.01              | 46.00             | -21.99         | -           | -              | peak   |
| 6   | 906.3041           | 31.69               | -2.73         | 28.96              | 46.00             | -17.04         | -           | -              | peak   |

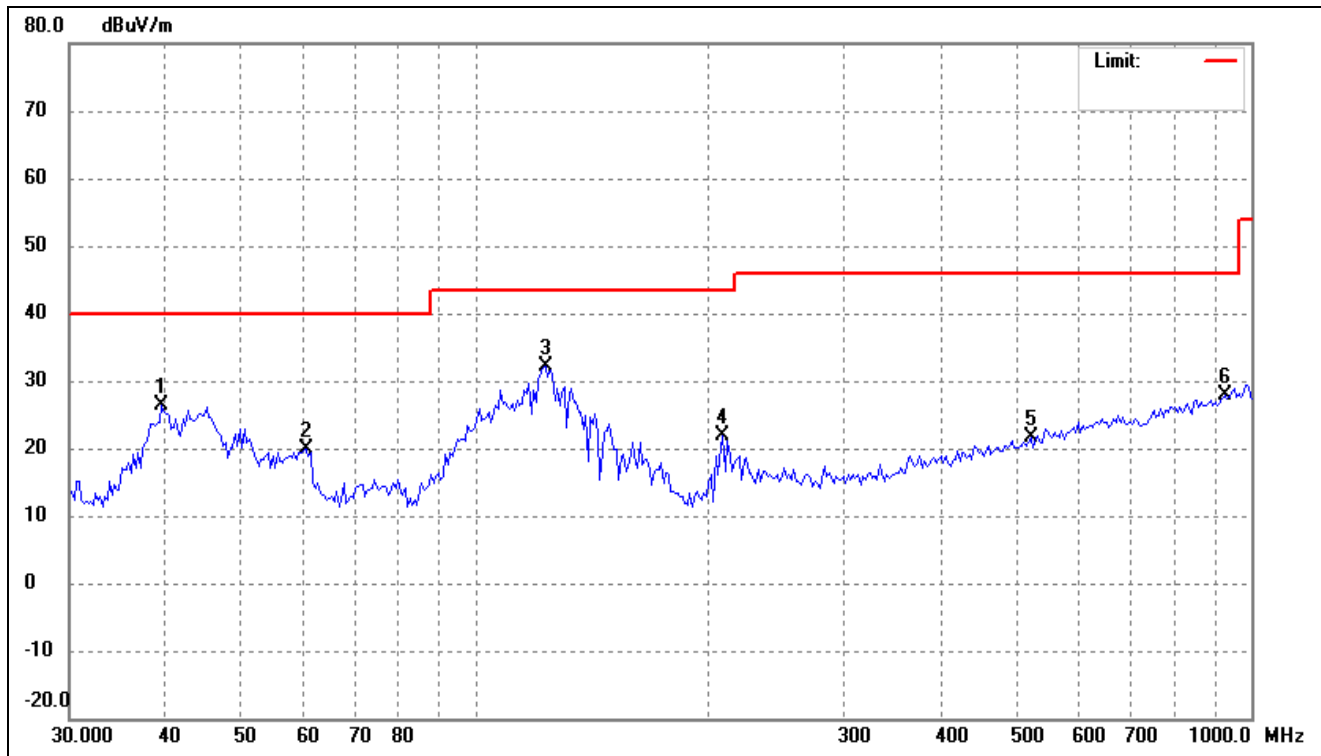
|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5270MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 29.19               | -13.28        | 15.91              | 40.00             | -24.09         | -           | -              | peak   |
| 2   | 55.6782            | 28.83               | -12.67        | 16.16              | 40.00             | -23.84         | -           | -              | peak   |
| 3   | 121.4623           | 35.08               | -14.43        | 20.65              | 43.50             | -22.85         | -           | -              | peak   |
| 4   | 282.2702           | 32.84               | -12.86        | 19.98              | 46.00             | -26.02         | -           | -              | peak   |
| 5   | 371.2680           | 32.42               | -10.57        | 21.85              | 46.00             | -24.15         | -           | -              | peak   |
| 6   | 512.9478           | 31.61               | -7.70         | 23.91              | 46.00             | -22.09         | -           | -              | peak   |

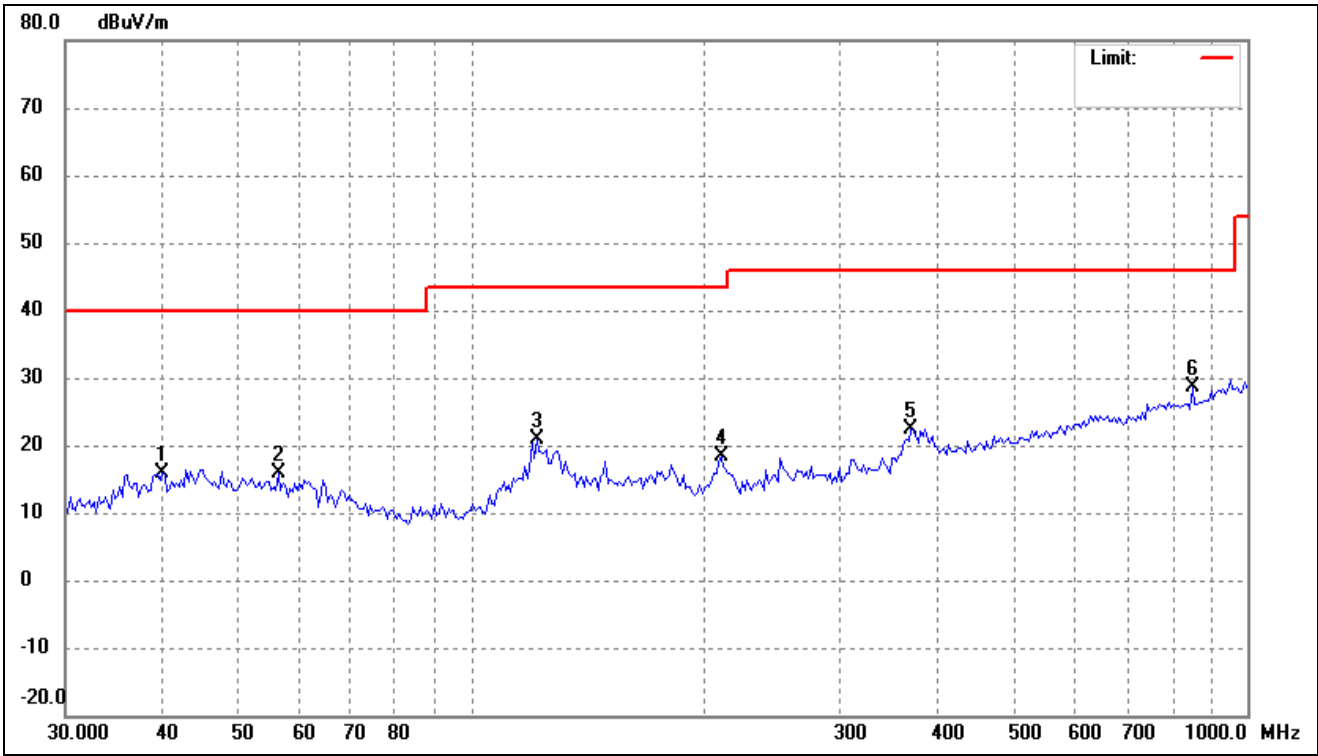


|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5270MHz(worst case) | Polarity: | Vertical |



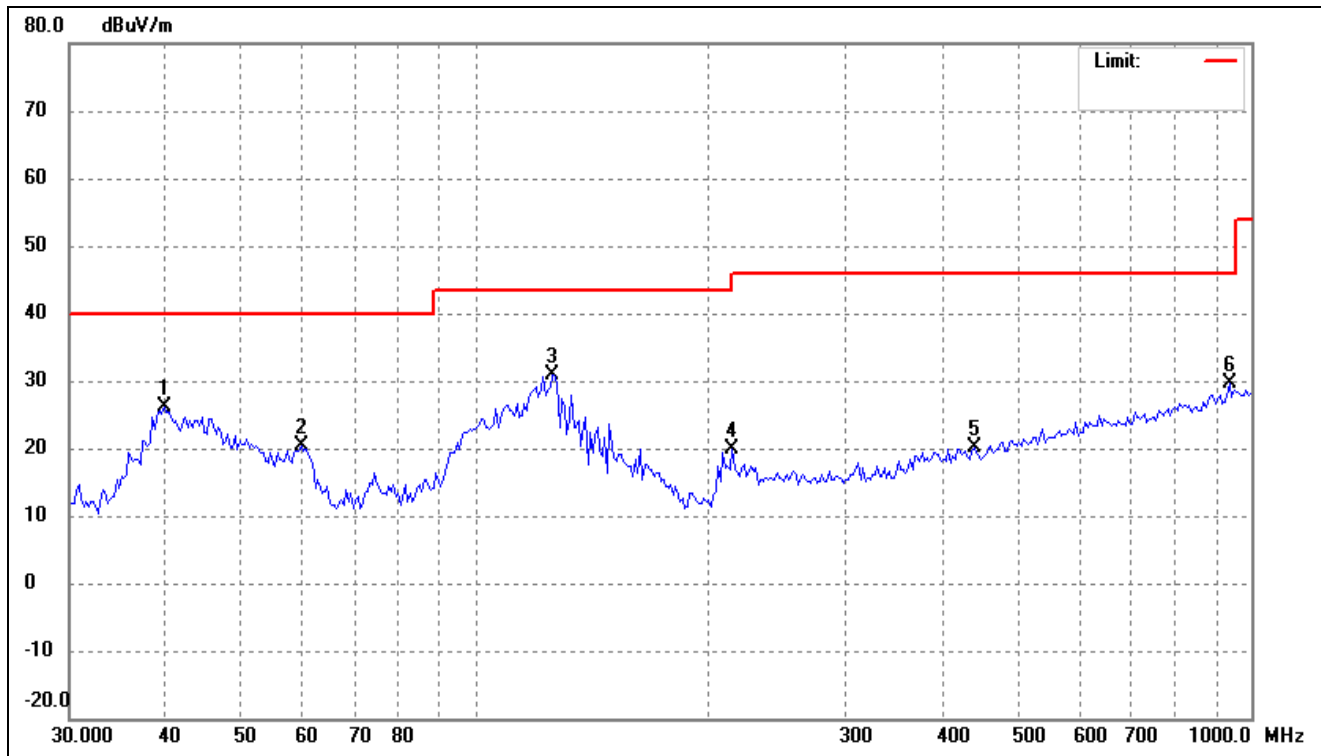
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 38.87               | -12.60        | 26.27              | 40.00             | -13.73         | -           | -              | peak   |
| 2   | 60.5769            | 32.92               | -13.04        | 19.88              | 40.00             | -20.12         | -           | -              | peak   |
| 3   | 123.1815           | 46.50               | -14.32        | 32.18              | 43.50             | -11.32         | -           | -              | peak   |
| 4   | 208.6580           | 37.97               | -16.17        | 21.80              | 43.50             | -21.70         | -           | -              | peak   |
| 5   | 520.2079           | 29.19               | -7.59         | 21.60              | 46.00             | -24.40         | -           | -              | peak   |
| 6   | 925.6132           | 30.32               | -2.32         | 28.00              | 46.00             | -18.00         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5270MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 40.0173            | 28.43               | -12.47        | 15.96              | 40.00             | -24.04         | -           | -              | peak   |
| 2   | 56.4662            | 28.59               | -12.72        | 15.87              | 40.00             | -24.13         | -           | -              | peak   |
| 3   | 121.4623           | 35.34               | -14.43        | 20.91              | 43.50             | -22.59         | -           | -              | peak   |
| 4   | 210.1294           | 34.60               | -16.18        | 18.42              | 43.50             | -25.08         | -           | -              | peak   |
| 5   | 368.6682           | 33.03               | -10.63        | 22.40              | 46.00             | -23.60         | -           | -              | peak   |
| 6   | 850.7603           | 31.79               | -3.28         | 28.51              | 46.00             | -17.49         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5270MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.7371            | 38.78               | -12.54        | 26.24              | 40.00             | -13.76         | -           | -              | peak   |
| 2   | 59.7315            | 33.41               | -12.92        | 20.49              | 40.00             | -19.51         | -           | -              | peak   |
| 3   | 125.8059           | 44.92               | -14.14        | 30.78              | 43.50             | -12.72         | -           | -              | peak   |
| 4   | 214.6063           | 36.01               | -16.13        | 19.88              | 43.50             | -23.62         | -           | -              | peak   |
| 5   | 439.4730           | 28.94               | -8.88         | 20.06              | 46.00             | -25.94         | -           | -              | peak   |
| 6   | 938.7139           | 31.64               | -2.06         | 29.58              | 46.00             | -16.42         | -           | -              | peak   |

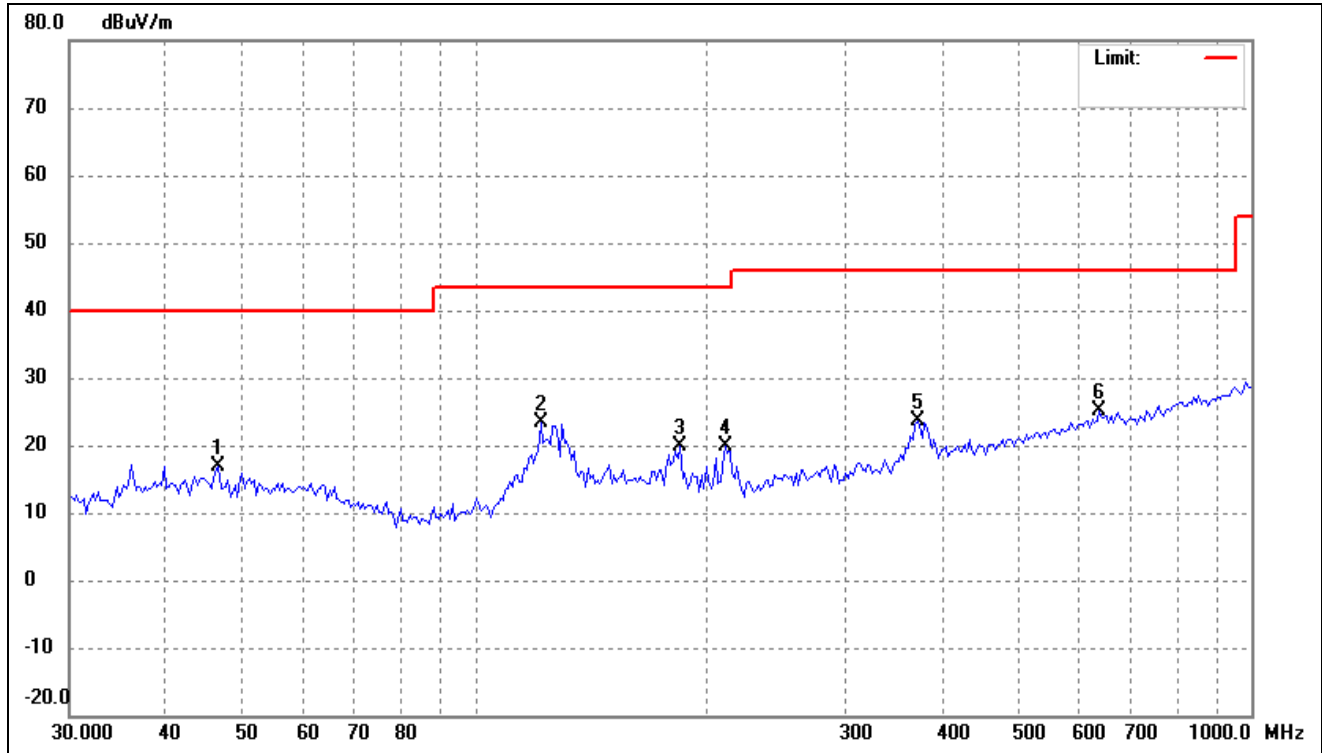
802.11ax-HE40

Test Channel

5270MHz(worst case)

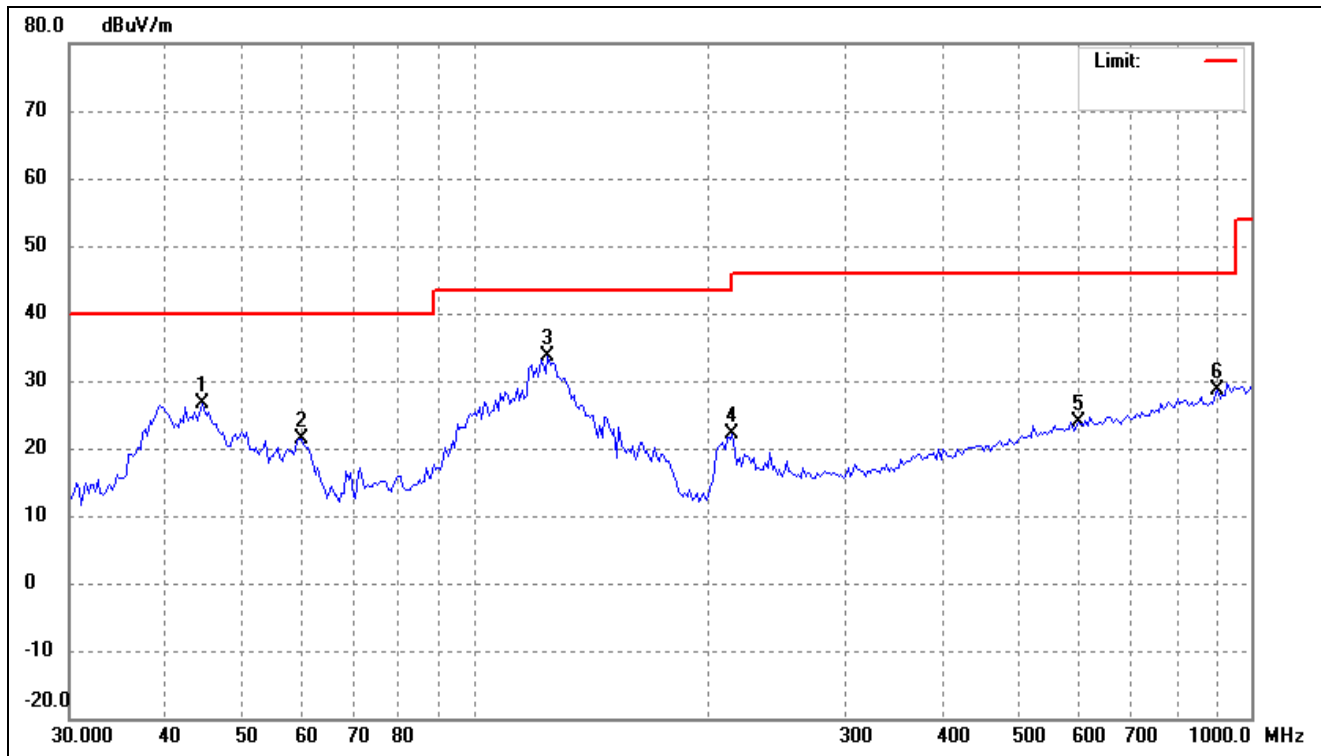
Polarity:

Horizontal



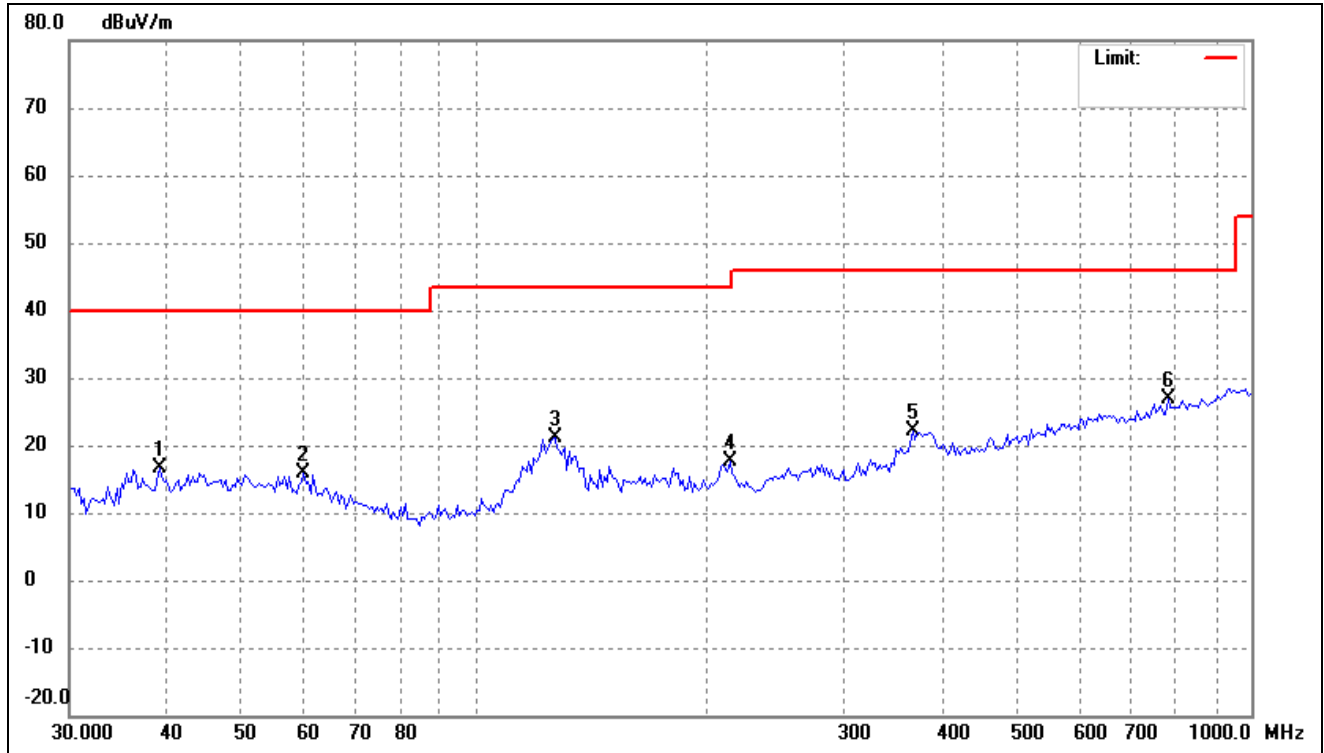
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.7077            | 29.30               | -12.34        | 16.96              | 40.00             | -23.04         | -           | -              | peak   |
| 2   | 121.4623           | 37.86               | -14.43        | 23.43              | 43.50             | -20.07         | -           | -              | peak   |
| 3   | 183.8660           | 34.67               | -14.74        | 19.93              | 43.50             | -23.57         | -           | -              | peak   |
| 4   | 210.1294           | 36.08               | -16.18        | 19.90              | 43.50             | -23.60         | -           | -              | peak   |
| 5   | 371.2680           | 34.19               | -10.57        | 23.62              | 46.00             | -22.38         | -           | -              | peak   |
| 6   | 637.7947           | 30.39               | -5.36         | 25.03              | 46.00             | -20.97         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5270MHz(worst case) | Polarity: | Vertical |



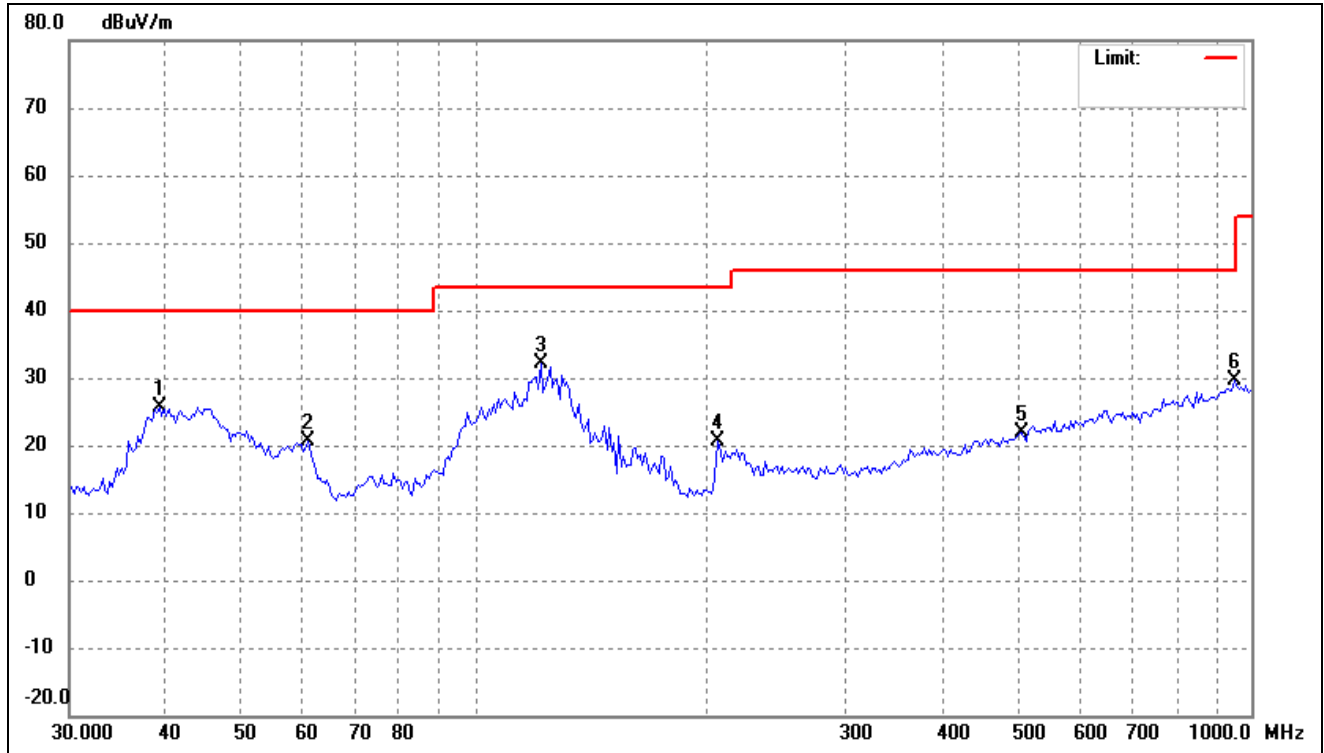
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.4657            | 39.12               | -12.47        | 26.65              | 40.00             | -13.35         | -           | -              | peak   |
| 2   | 59.7315            | 34.29               | -12.92        | 21.37              | 40.00             | -18.63         | -           | -              | peak   |
| 3   | 124.0501           | 47.88               | -14.25        | 33.63              | 43.50             | -9.87          | -           | -              | peak   |
| 4   | 214.6063           | 38.15               | -16.13        | 22.02              | 43.50             | -21.48         | -           | -              | peak   |
| 5   | 598.7067           | 29.75               | -5.77         | 23.98              | 46.00             | -22.02         | -           | -              | peak   |
| 6   | 906.3041           | 31.29               | -2.73         | 28.56              | 46.00             | -17.44         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5290MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 29.20               | -12.65        | 16.55              | 40.00             | -23.45         | -           | -              | peak   |
| 2   | 60.1528            | 28.91               | -12.97        | 15.94              | 40.00             | -24.06         | -           | -              | peak   |
| 3   | 126.6931           | 35.31               | -14.07        | 21.24              | 43.50             | -22.26         | -           | -              | peak   |
| 4   | 213.1035           | 33.74               | -16.15        | 17.59              | 43.50             | -25.91         | -           | -              | peak   |
| 5   | 366.0866           | 32.91               | -10.70        | 22.21              | 46.00             | -23.79         | -           | -              | peak   |
| 6   | 781.9606           | 30.67               | -3.87         | 26.80              | 46.00             | -19.20         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5290MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 38.30               | -12.65        | 25.65              | 40.00             | -14.35         | -           | -              | peak   |
| 2   | 61.0041            | 33.65               | -13.11        | 20.54              | 40.00             | -19.46         | -           | -              | peak   |
| 3   | 121.4623           | 46.68               | -14.43        | 32.25              | 43.50             | -11.25         | -           | -              | peak   |
| 4   | 205.7459           | 36.62               | -16.10        | 20.52              | 43.50             | -22.98         | -           | -              | peak   |
| 5   | 505.7891           | 29.74               | -7.80         | 21.94              | 46.00             | -24.06         | -           | -              | peak   |
| 6   | 952.0001           | 31.40               | -1.83         | 29.57              | 46.00             | -16.43         | -           | -              | peak   |

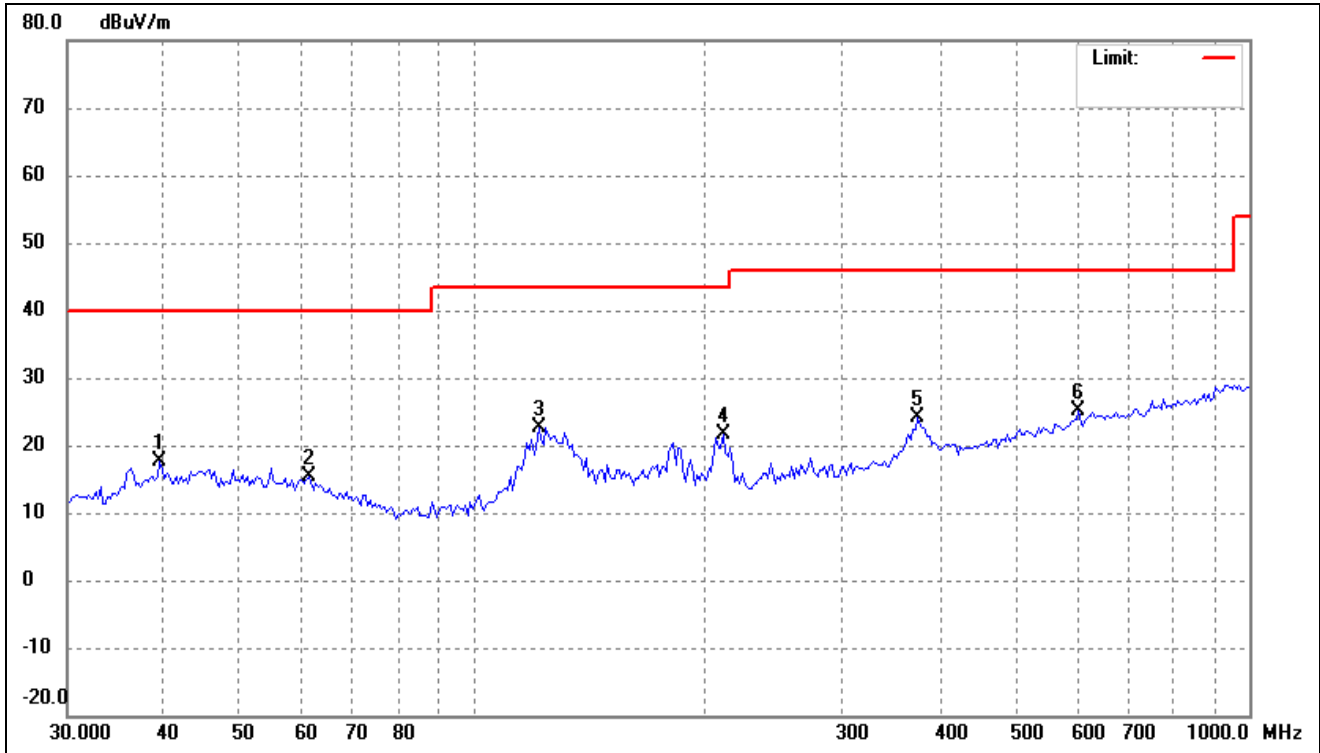
802.11ax-HE80

Test Channel

5290MHz(worst case)

Polarity:

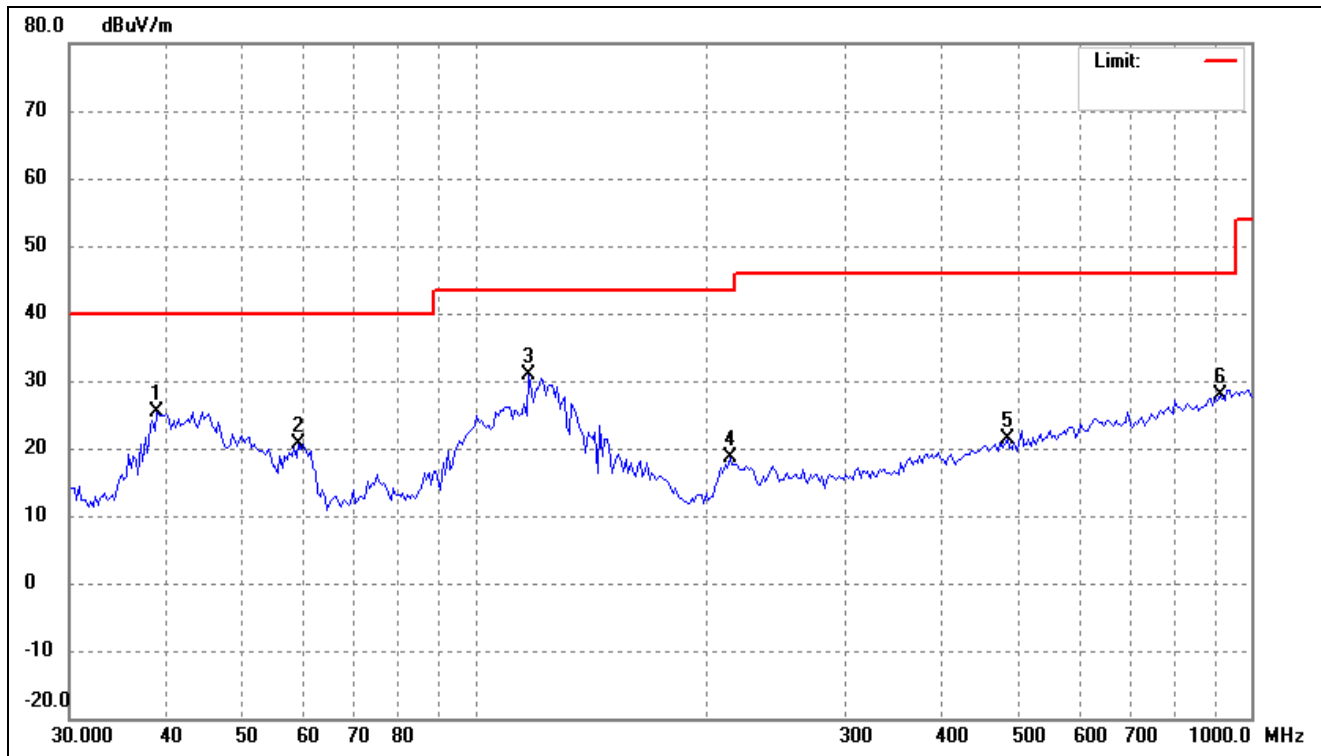
Horizontal



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 30.17               | -12.60        | 17.57              | 40.00             | -22.43         | -           | -              | peak   |
| 2   | 61.4343            | 28.50               | -13.20        | 15.30              | 40.00             | -24.70         | -           | -              | peak   |
| 3   | 121.4623           | 37.03               | -14.43        | 22.60              | 43.50             | -20.90         | -           | -              | peak   |
| 4   | 210.1294           | 37.72               | -16.18        | 21.54              | 43.50             | -21.96         | -           | -              | peak   |
| 5   | 373.8862           | 34.52               | -10.50        | 24.02              | 46.00             | -21.98         | -           | -              | peak   |
| 6   | 602.9287           | 30.73               | -5.71         | 25.02              | 46.00             | -20.98         | -           | -              | peak   |



|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE80 |                     |           |          |
| Test Channel  | 5290MHz(worst case) | Polarity: | Vertical |

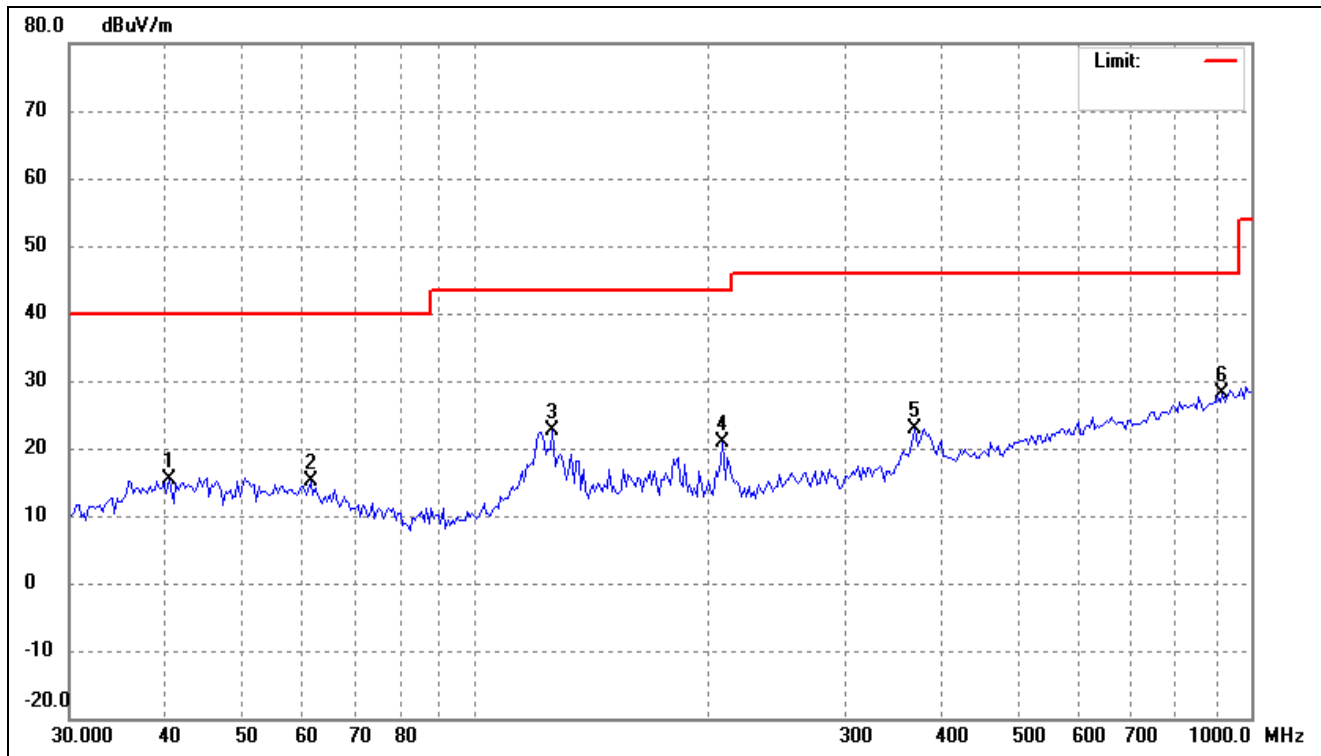


| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.9081            | 38.15               | -12.72        | 25.43              | 40.00             | -14.57         | -           | -              | peak   |
| 2   | 59.3133            | 33.64               | -12.90        | 20.74              | 40.00             | -19.26         | -           | -              | peak   |
| 3   | 117.2688           | 45.60               | -14.82        | 30.78              | 43.50             | -12.72         | -           | -              | peak   |
| 4   | 213.1035           | 34.79               | -16.15        | 18.64              | 43.50             | -24.86         | -           | -              | peak   |
| 5   | 484.9068           | 29.37               | -8.11         | 21.26              | 46.00             | -24.74         | -           | -              | peak   |
| 6   | 912.6953           | 30.48               | -2.60         | 27.88              | 46.00             | -18.12         | -           | -              | peak   |

➤ 5470-5725MHz

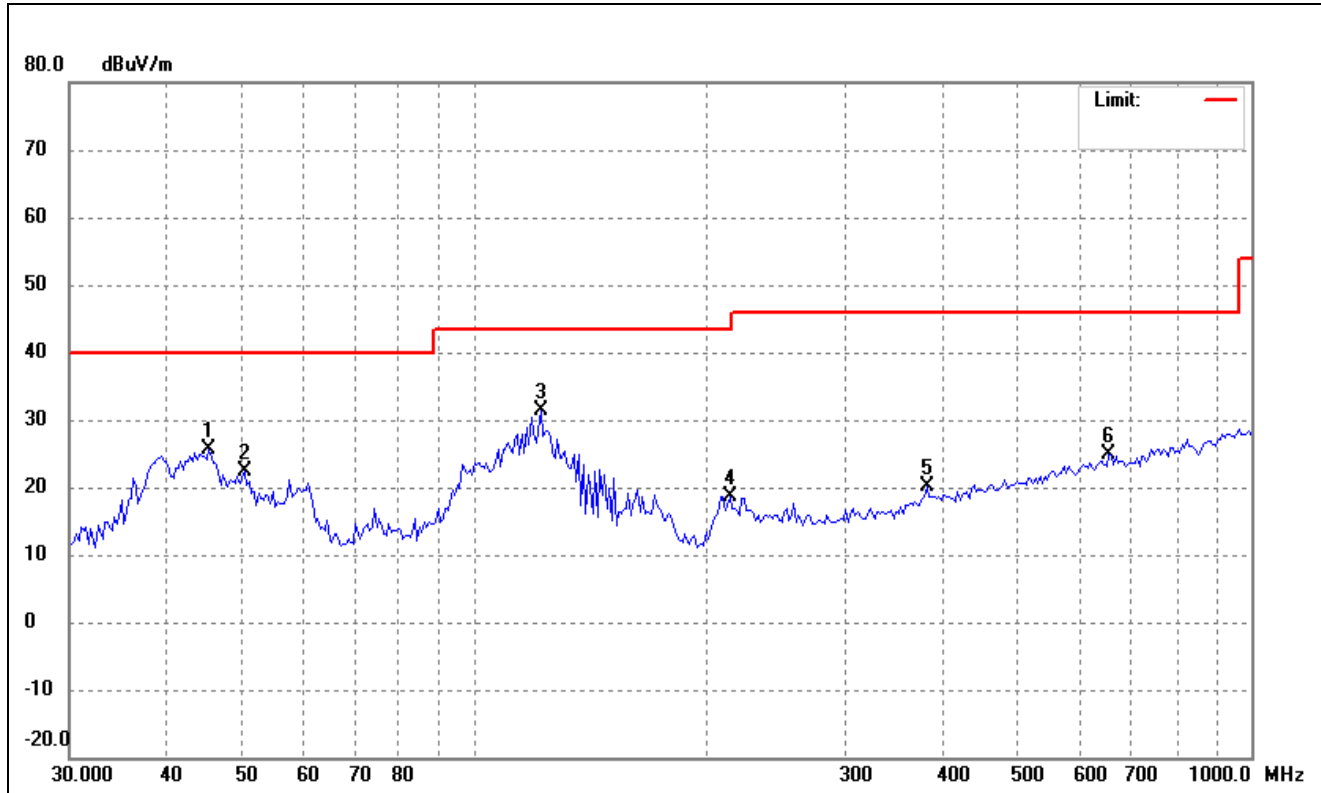
802.11a

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| Test Channel | 5500MHz(Worst case) | Polarity: | Horizontal |
|--------------|---------------------|-----------|------------|



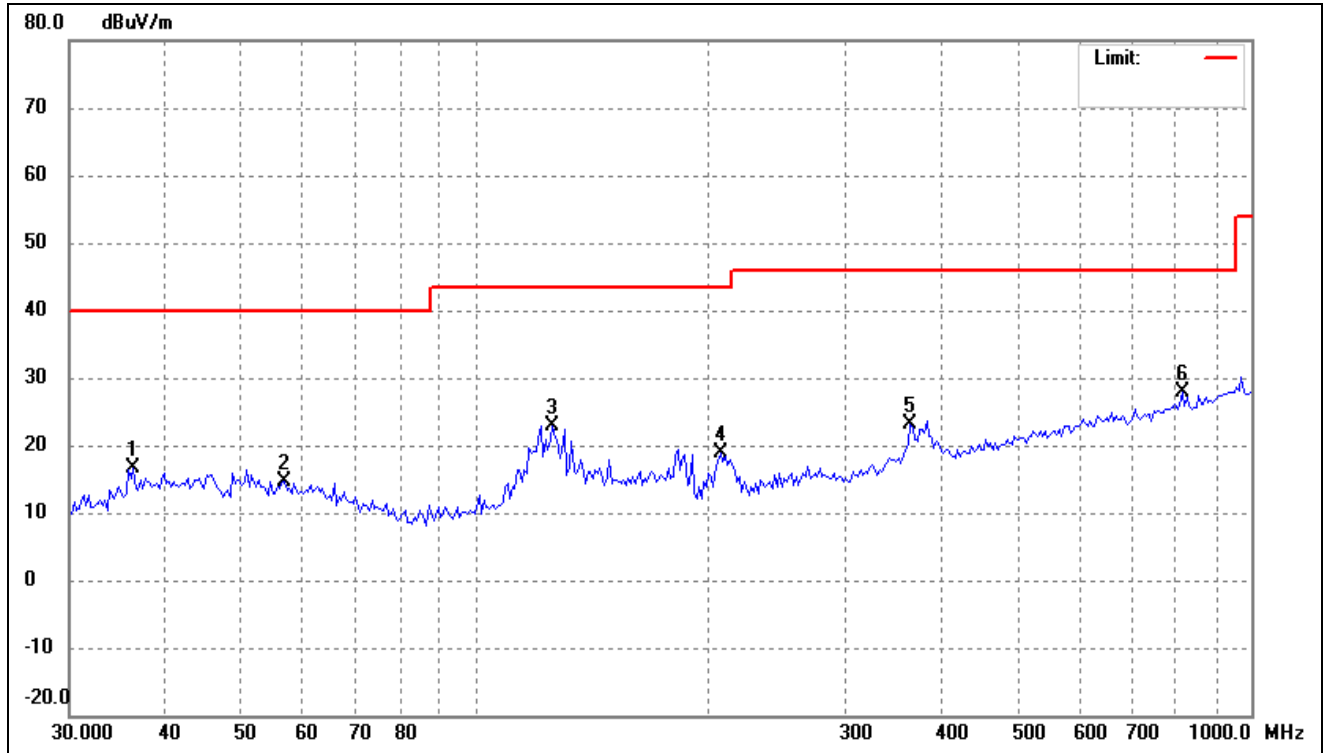
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 40.2995            | 27.83               | -12.48        | 15.35              | 40.00             | -24.65         | -           | -              | peak   |
| 2   | 61.4343            | 28.34               | -13.20        | 15.14              | 40.00             | -24.86         | -           | -              | peak   |
| 3   | 125.8059           | 36.72               | -14.14        | 22.58              | 43.50             | -20.92         | -           | -              | peak   |
| 4   | 208.6580           | 37.06               | -16.17        | 20.89              | 43.50             | -22.61         | -           | -              | peak   |
| 5   | 368.6682           | 33.48               | -10.63        | 22.85              | 46.00             | -23.15         | -           | -              | peak   |
| 6   | 919.1315           | 30.54               | -2.47         | 28.07              | 46.00             | -17.93         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5500MHz(Worst case) | Polarity: | Vertical |



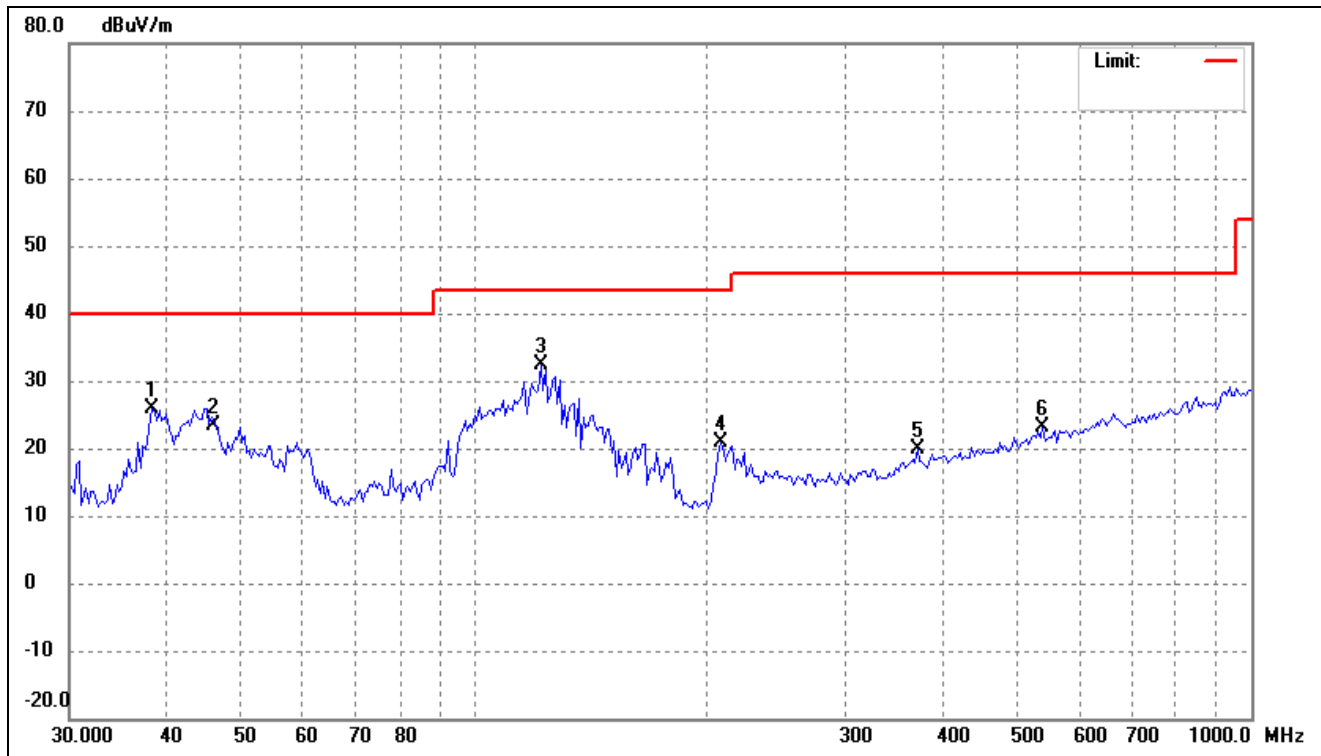
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.4131            | 38.12               | -12.43        | 25.69              | 40.00             | -14.31         | -           | -              | peak   |
| 2   | 50.4614            | 34.53               | -12.14        | 22.39              | 40.00             | -17.61         | -           | -              | peak   |
| 3   | 121.4623           | 45.79               | -14.43        | 31.36              | 43.50             | -12.14         | -           | -              | peak   |
| 4   | 213.1035           | 34.88               | -16.15        | 18.73              | 43.50             | -24.77         | -           | -              | peak   |
| 5   | 381.8520           | 30.38               | -10.33        | 20.05              | 46.00             | -25.95         | -           | -              | peak   |
| 6   | 655.9766           | 30.16               | -5.30         | 24.86              | 46.00             | -21.14         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5500MHz(Worst case) | Polarity: | Horizontal |



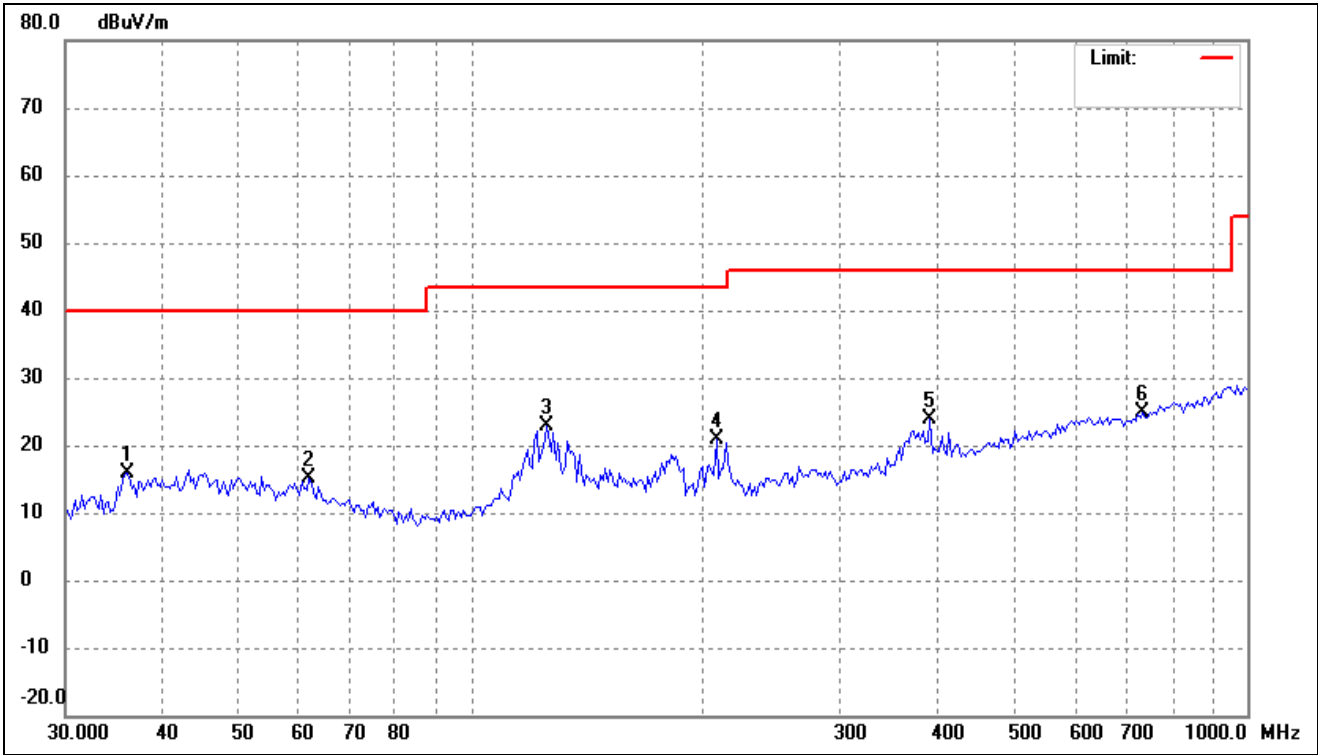
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 29.89               | -13.28        | 16.61              | 40.00             | -23.39         | -           | -              | peak   |
| 2   | 56.8644            | 27.49               | -12.75        | 14.74              | 40.00             | -25.26         | -           | -              | peak   |
| 3   | 125.8059           | 37.09               | -14.14        | 22.95              | 43.50             | -20.55         | -           | -              | peak   |
| 4   | 207.1968           | 35.05               | -16.13        | 18.92              | 43.50             | -24.58         | -           | -              | peak   |
| 5   | 363.5231           | 34.01               | -10.76        | 23.25              | 46.00             | -22.75         | -           | -              | peak   |
| 6   | 815.6353           | 31.43               | -3.57         | 27.86              | 46.00             | -18.14         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5500MHz(Worst case) | Polarity: | Vertical |



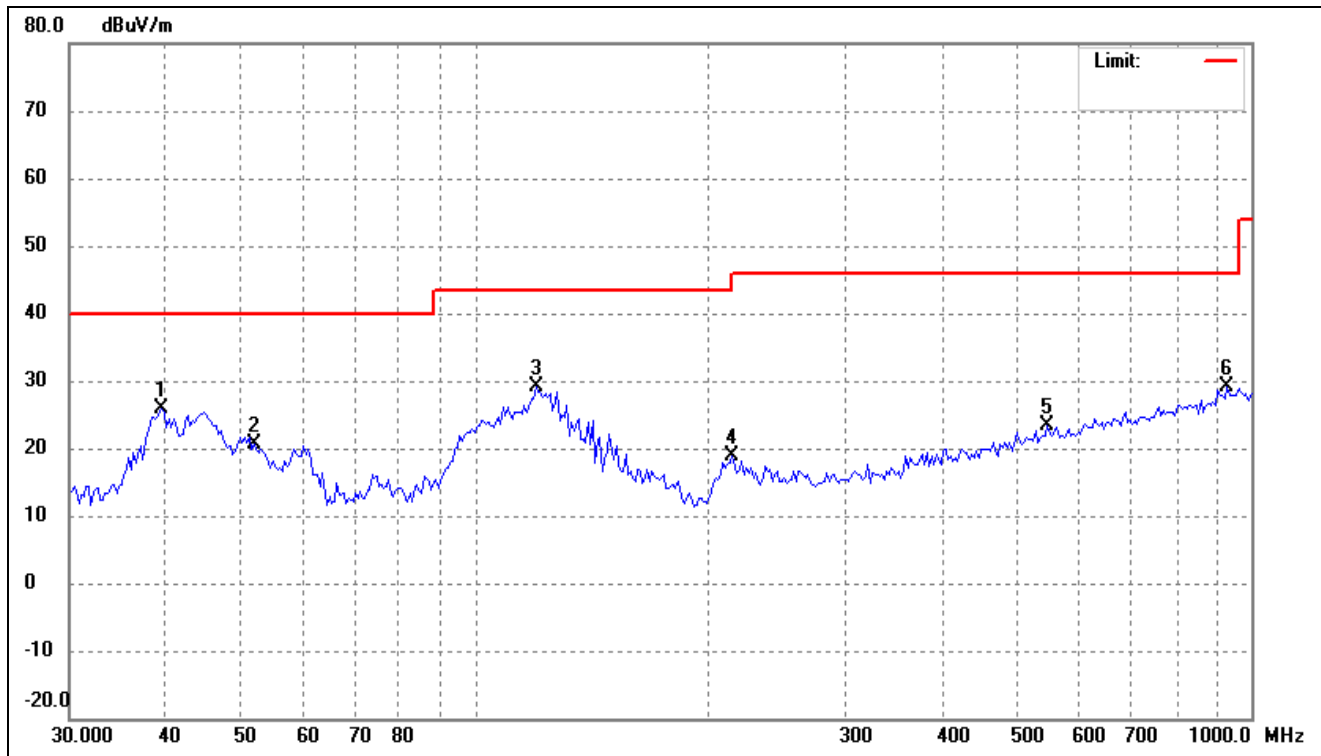
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.3651            | 38.79               | -12.83        | 25.96              | 40.00             | -14.04         | -           | -              | peak   |
| 2   | 46.3806            | 35.77               | -12.37        | 23.40              | 40.00             | -16.60         | -           | -              | peak   |
| 3   | 121.4623           | 46.71               | -14.43        | 32.28              | 43.50             | -11.22         | -           | -              | peak   |
| 4   | 207.1968           | 36.94               | -16.13        | 20.81              | 43.50             | -22.69         | -           | -              | peak   |
| 5   | 371.2680           | 30.43               | -10.57        | 19.86              | 46.00             | -26.14         | -           | -              | peak   |
| 6   | 538.8107           | 30.20               | -7.15         | 23.05              | 46.00             | -22.95         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5500MHz(Worst case) | Polarity: | Horizontal |



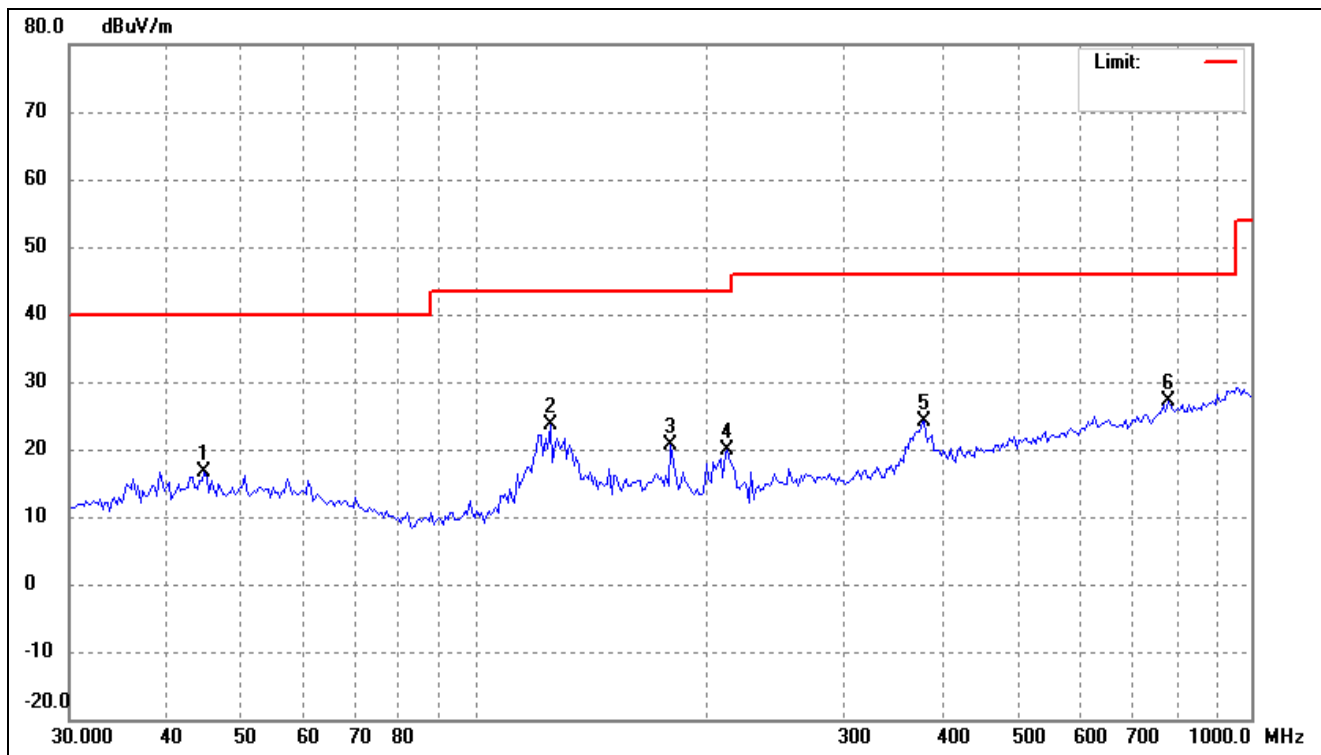
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.0139            | 29.33               | -13.33        | 16.00              | 40.00             | -24.00         | -           | -              | peak   |
| 2   | 61.8676            | 28.31               | -13.28        | 15.03              | 40.00             | -24.97         | -           | -              | peak   |
| 3   | 124.9249           | 37.13               | -14.19        | 22.94              | 43.50             | -20.56         | -           | -              | peak   |
| 4   | 207.1968           | 37.07               | -16.13        | 20.94              | 43.50             | -22.56         | -           | -              | peak   |
| 5   | 389.9874           | 34.07               | -10.16        | 23.91              | 46.00             | -22.09         | -           | -              | peak   |
| 6   | 734.0373           | 29.38               | -4.46         | 24.92              | 46.00             | -21.08         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5500MHz(Worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 38.45               | -12.60        | 25.85              | 40.00             | -14.15         | -           | -              | peak   |
| 2   | 51.8999            | 32.97               | -12.29        | 20.68              | 40.00             | -19.32         | -           | -              | peak   |
| 3   | 119.7672           | 43.78               | -14.55        | 29.23              | 43.50             | -14.27         | -           | -              | peak   |
| 4   | 214.6063           | 35.11               | -16.13        | 18.98              | 43.50             | -24.52         | -           | -              | peak   |
| 5   | 546.4368           | 30.20               | -6.94         | 23.26              | 46.00             | -22.74         | -           | -              | peak   |
| 6   | 932.1405           | 31.42               | -2.20         | 29.22              | 46.00             | -16.78         | -           | -              | peak   |

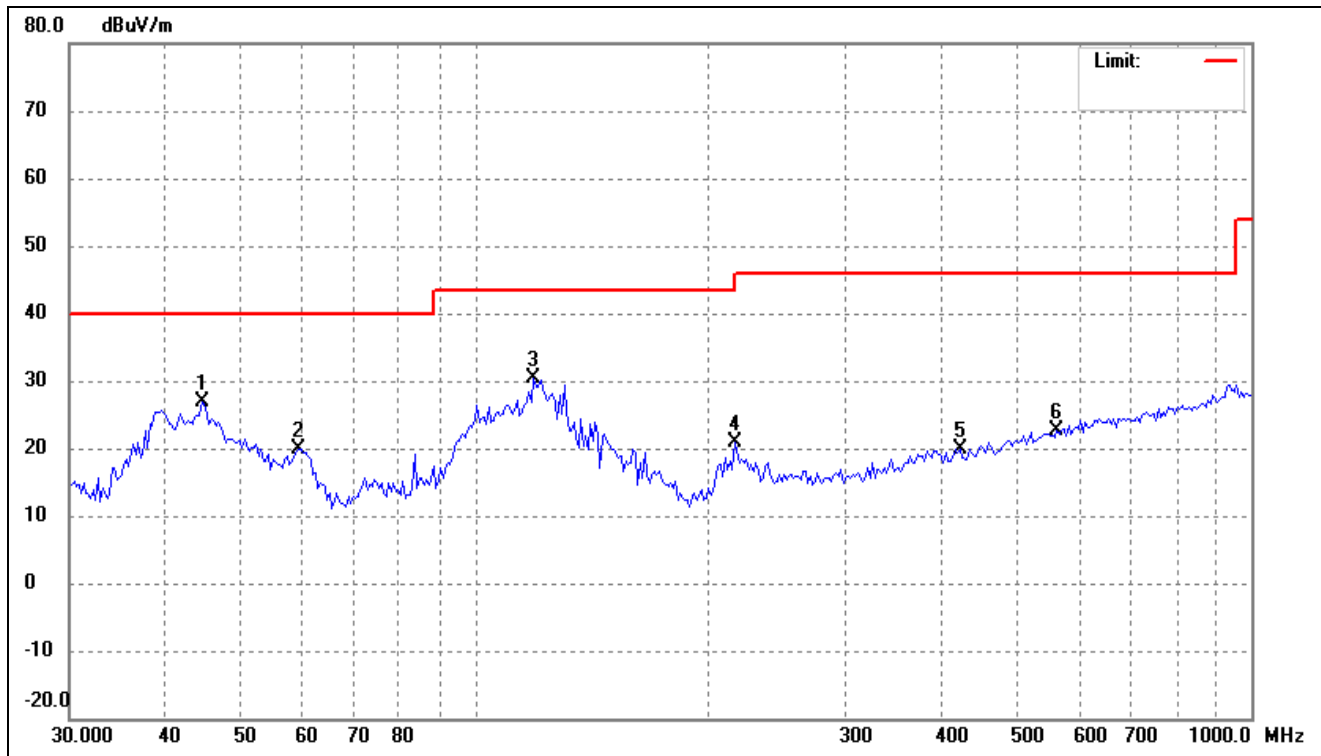
|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5500MHz(Worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.7793            | 29.06               | -12.47        | 16.59              | 40.00             | -23.41         | -           | -              | peak   |
| 2   | 124.9249           | 37.79               | -14.19        | 23.60              | 43.50             | -19.90         | -           | -              | peak   |
| 3   | 178.7697           | 34.78               | -14.14        | 20.64              | 43.50             | -22.86         | -           | -              | peak   |
| 4   | 211.6112           | 36.06               | -16.16        | 19.90              | 43.50             | -23.60         | -           | -              | peak   |
| 5   | 379.1780           | 34.47               | -10.38        | 24.09              | 46.00             | -21.91         | -           | -              | peak   |
| 6   | 781.9606           | 31.04               | -3.87         | 27.17              | 46.00             | -18.83         | -           | -              | peak   |

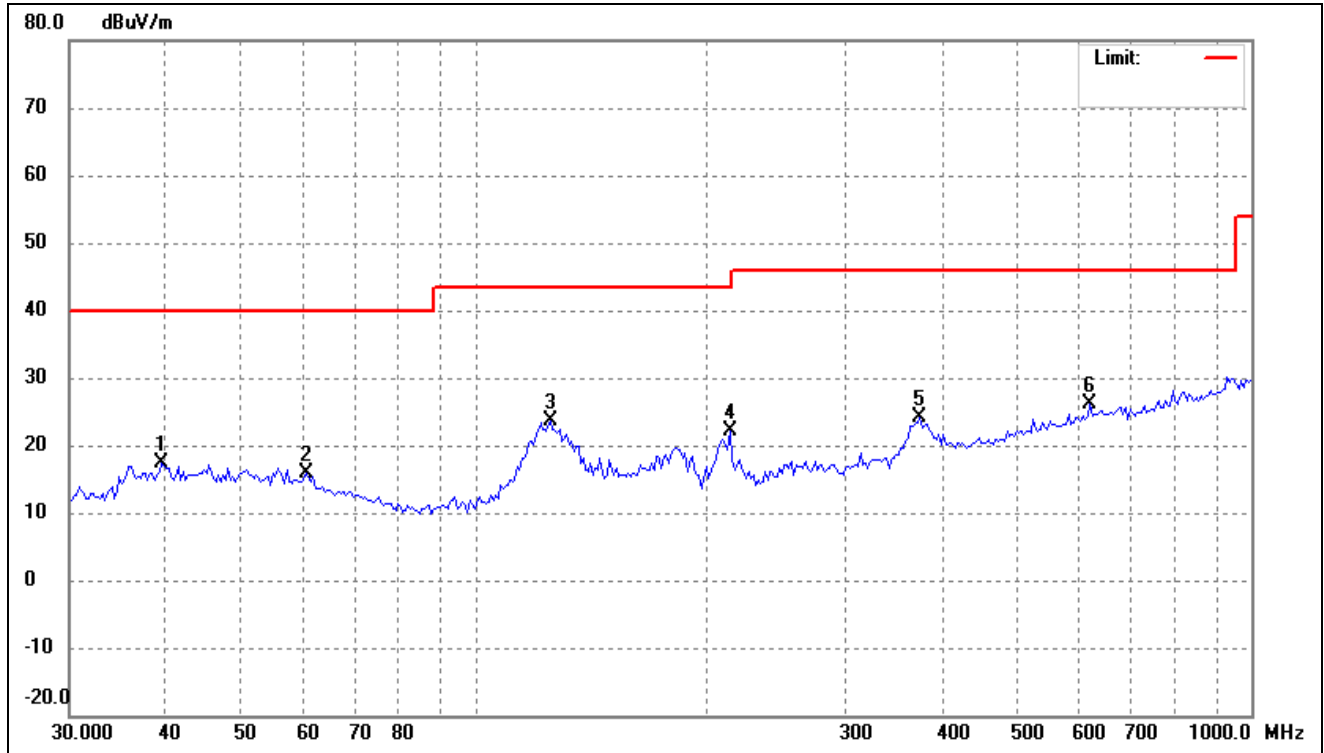


|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5500MHz(Worst case) | Polarity: | Vertical |



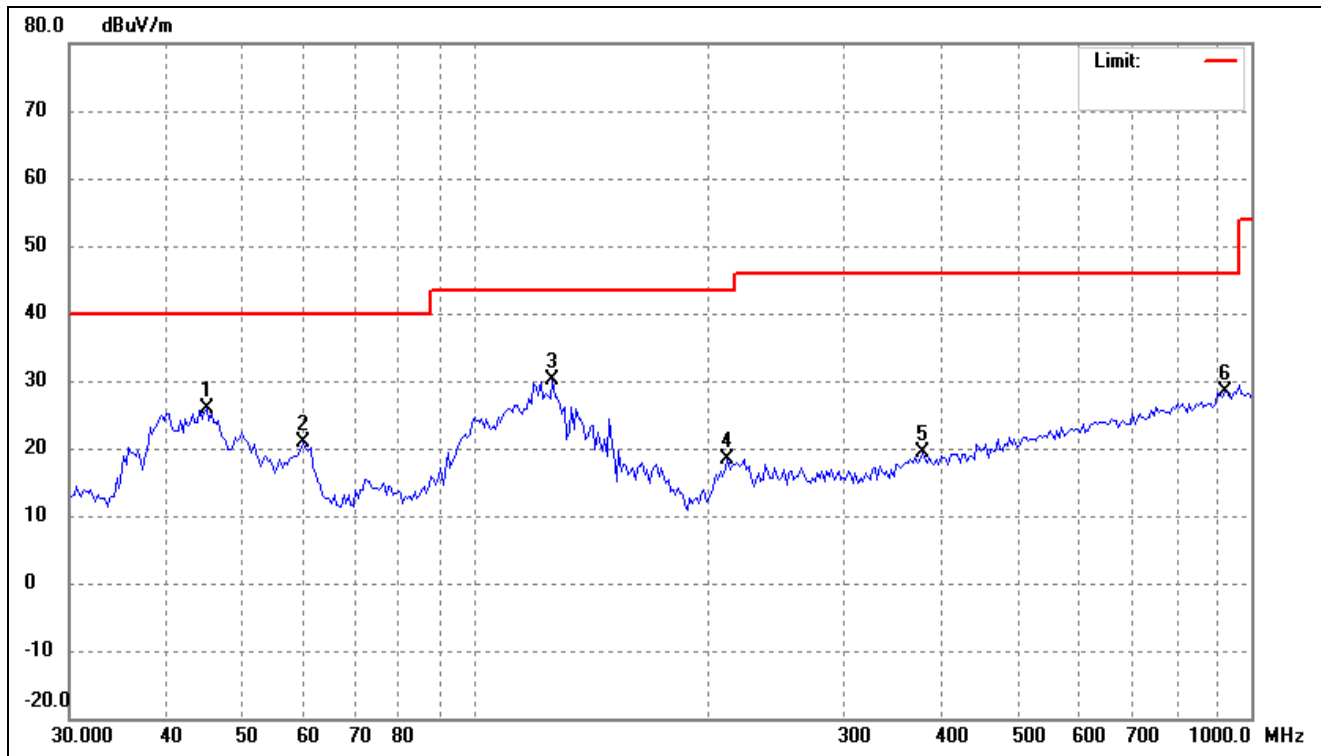
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.4657            | 39.23               | -12.47        | 26.76              | 40.00             | -13.24         | -           | -              | peak   |
| 2   | 59.3133            | 32.73               | -12.90        | 19.83              | 40.00             | -20.17         | -           | -              | peak   |
| 3   | 118.9285           | 44.97               | -14.64        | 30.33              | 43.50             | -13.17         | -           | -              | peak   |
| 4   | 216.1197           | 36.99               | -16.12        | 20.87              | 46.00             | -25.13         | -           | -              | peak   |
| 5   | 421.3287           | 29.34               | -9.38         | 19.96              | 46.00             | -26.04         | -           | -              | peak   |
| 6   | 562.0143           | 29.29               | -6.55         | 22.74              | 46.00             | -23.26         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5510MHz(worst case) | Polarity: | Horizontal |



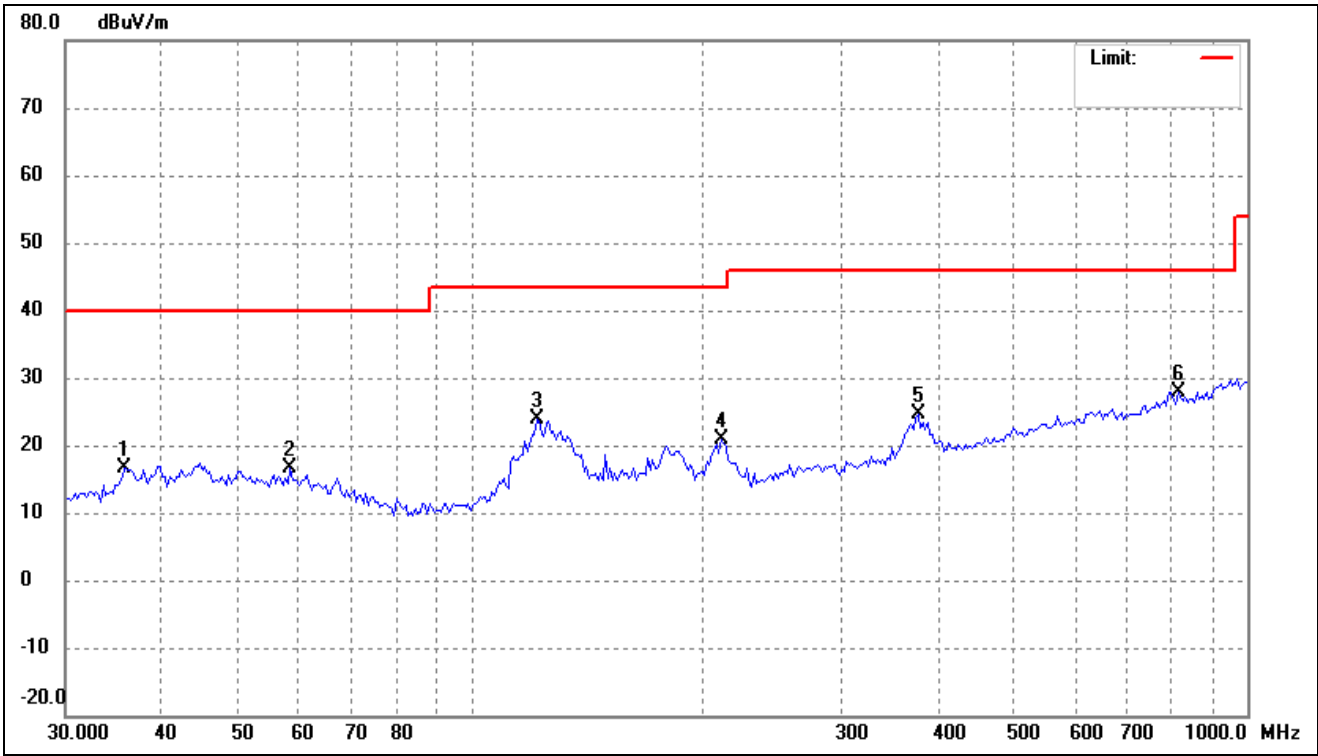
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 29.90               | -12.60        | 17.30              | 40.00             | -22.70         | -           | -              | peak   |
| 2   | 60.5769            | 28.94               | -13.04        | 15.90              | 40.00             | -24.10         | -           | -              | peak   |
| 3   | 124.9249           | 37.79               | -14.19        | 23.60              | 43.50             | -19.90         | -           | -              | peak   |
| 4   | 213.1035           | 38.24               | -16.15        | 22.09              | 43.50             | -21.41         | -           | -              | peak   |
| 5   | 373.8862           | 34.57               | -10.50        | 24.07              | 46.00             | -21.93         | -           | -              | peak   |
| 6   | 620.1167           | 31.54               | -5.46         | 26.08              | 46.00             | -19.92         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5510MHz(worst case) | Polarity: | Vertical |



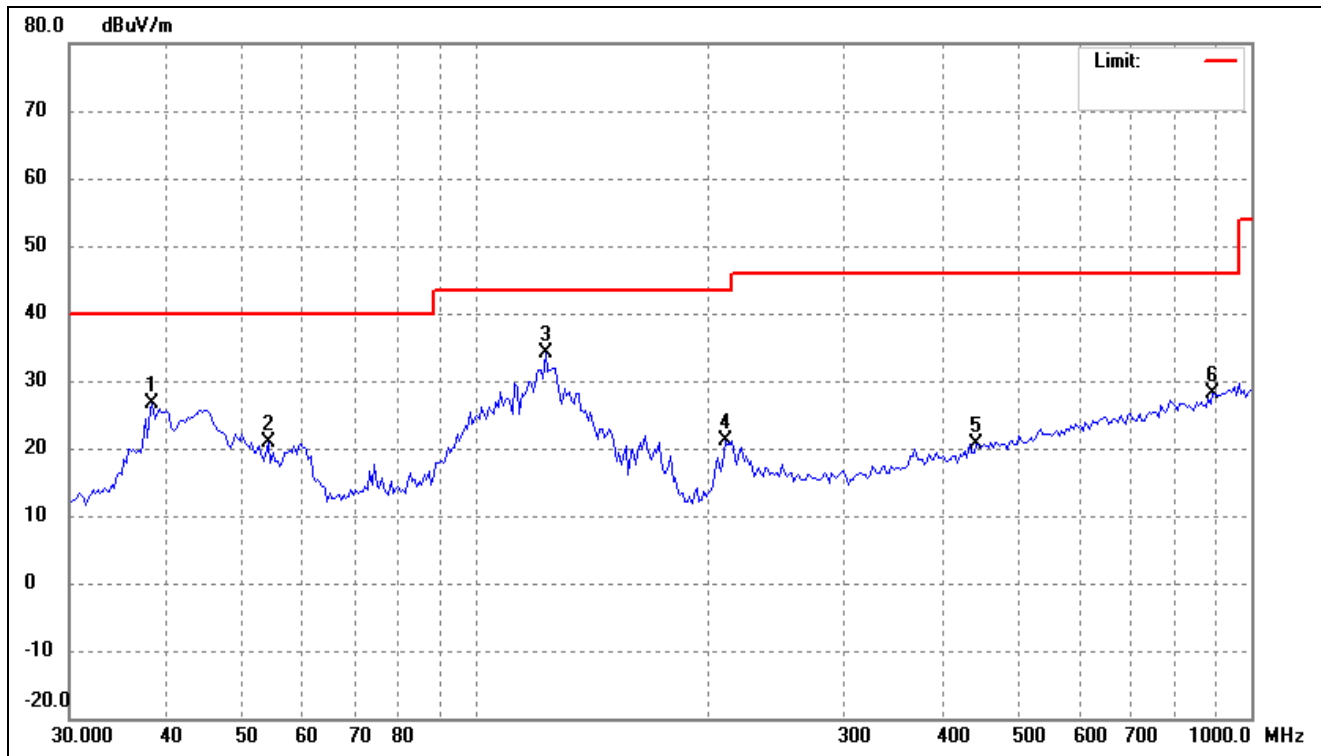
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.0951            | 38.39               | -12.46        | 25.93              | 40.00             | -14.07         | -           | -              | peak   |
| 2   | 60.1528            | 33.75               | -12.97        | 20.78              | 40.00             | -19.22         | -           | -              | peak   |
| 3   | 125.8059           | 44.19               | -14.14        | 30.05              | 43.50             | -13.45         | -           | -              | peak   |
| 4   | 211.6112           | 34.63               | -16.16        | 18.47              | 43.50             | -25.03         | -           | -              | peak   |
| 5   | 376.5228           | 29.87               | -10.44        | 19.43              | 46.00             | -26.57         | -           | -              | peak   |
| 6   | 925.6132           | 30.64               | -2.32         | 28.32              | 46.00             | -17.68         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5510MHz(worst case) | Polarity: | Horizontal |



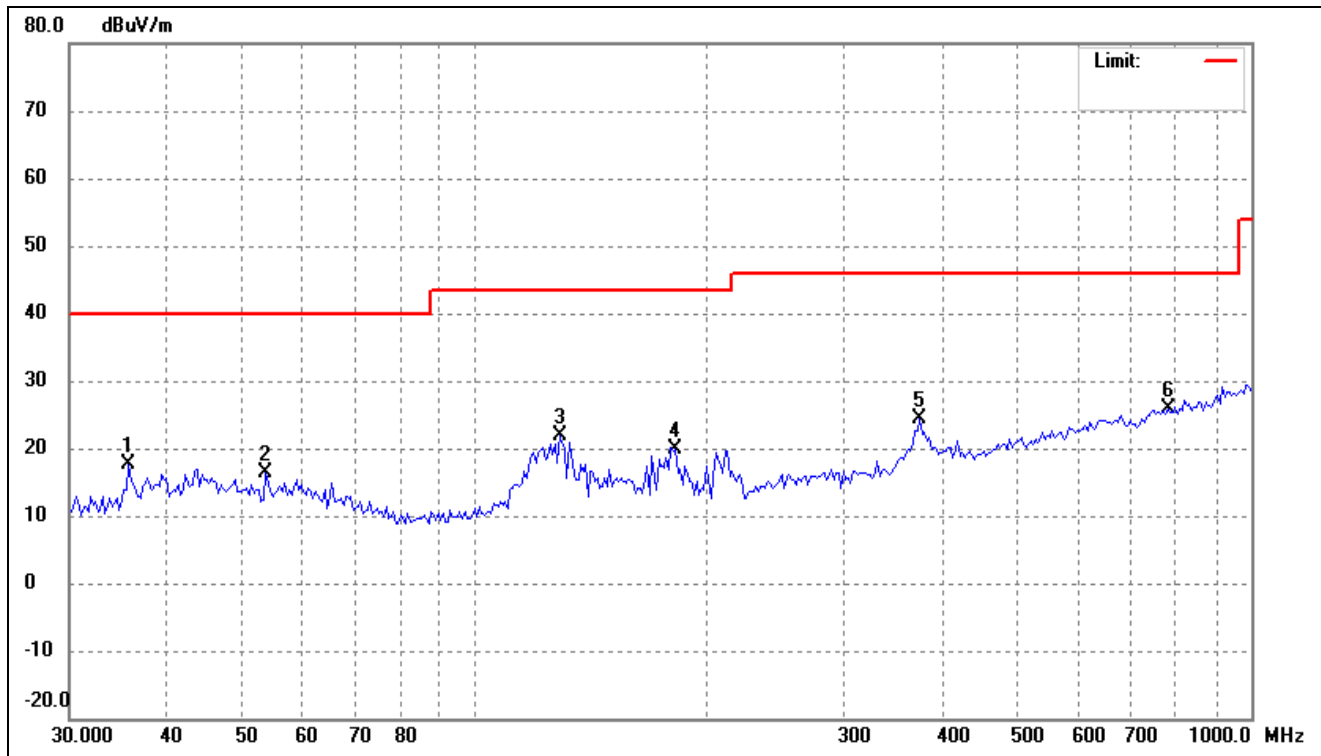
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 35.7617            | 30.13               | -13.39        | 16.74              | 40.00             | -23.26         | -           | -              | peak   |
| 2   | 58.4855            | 29.58               | -12.84        | 16.74              | 40.00             | -23.26         | -           | -              | peak   |
| 3   | 121.4623           | 38.24               | -14.43        | 23.81              | 43.50             | -19.69         | -           | -              | peak   |
| 4   | 210.1294           | 36.98               | -16.18        | 20.80              | 43.50             | -22.70         | -           | -              | peak   |
| 5   | 376.5228           | 35.05               | -10.44        | 24.61              | 46.00             | -21.39         | -           | -              | peak   |
| 6   | 815.6353           | 31.43               | -3.57         | 27.86              | 46.00             | -18.14         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5510MHz(worst case) | Polarity: | Vertical |



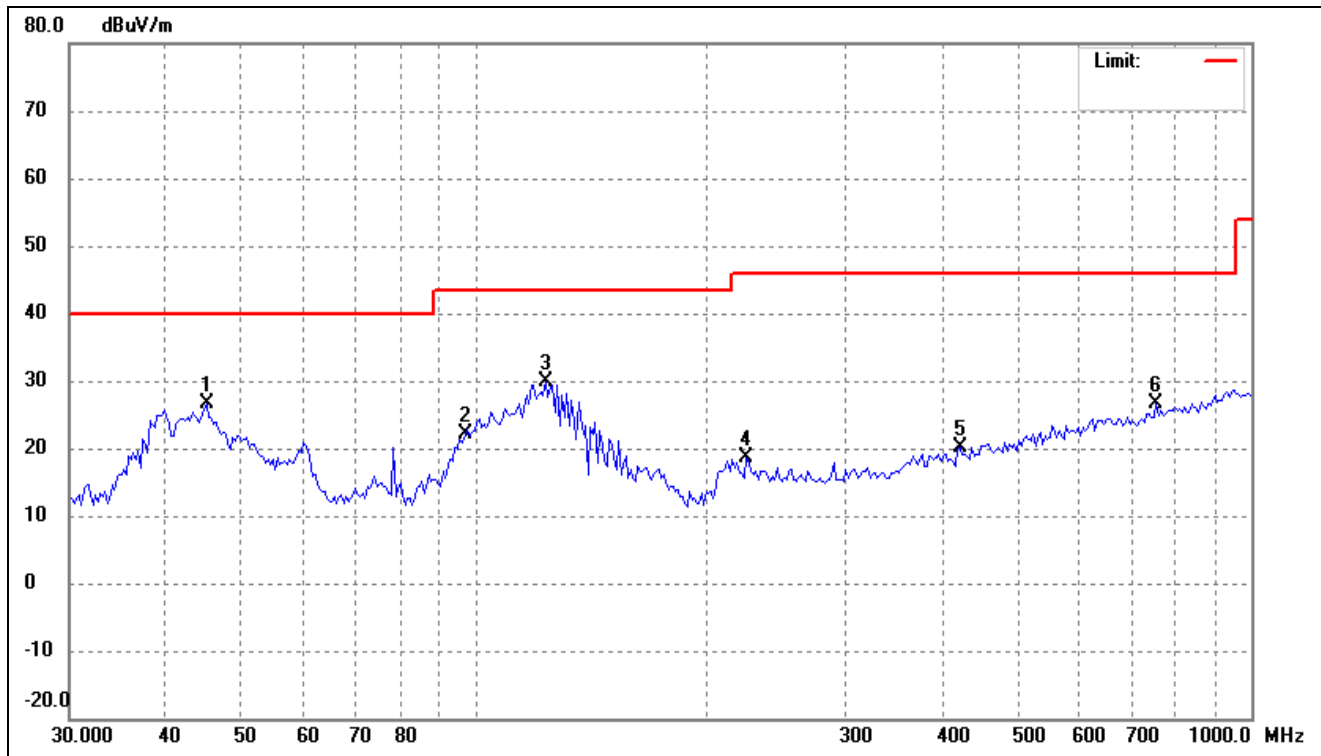
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.3651            | 39.50               | -12.83        | 26.67              | 40.00             | -13.33         | -           | -              | peak   |
| 2   | 54.1349            | 33.46               | -12.54        | 20.92              | 40.00             | -19.08         | -           | -              | peak   |
| 3   | 123.1815           | 48.33               | -14.32        | 34.01              | 43.50             | -9.49          | -           | -              | peak   |
| 4   | 210.1294           | 37.24               | -16.18        | 21.06              | 43.50             | -22.44         | -           | -              | peak   |
| 5   | 442.5722           | 29.48               | -8.79         | 20.69              | 46.00             | -25.31         | -           | -              | peak   |
| 6   | 893.6557           | 31.03               | -2.92         | 28.11              | 46.00             | -17.89         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE40 |                     |           |            |
| Test Channel  | 5510MHz(worst case) | Polarity: | Horizontal |



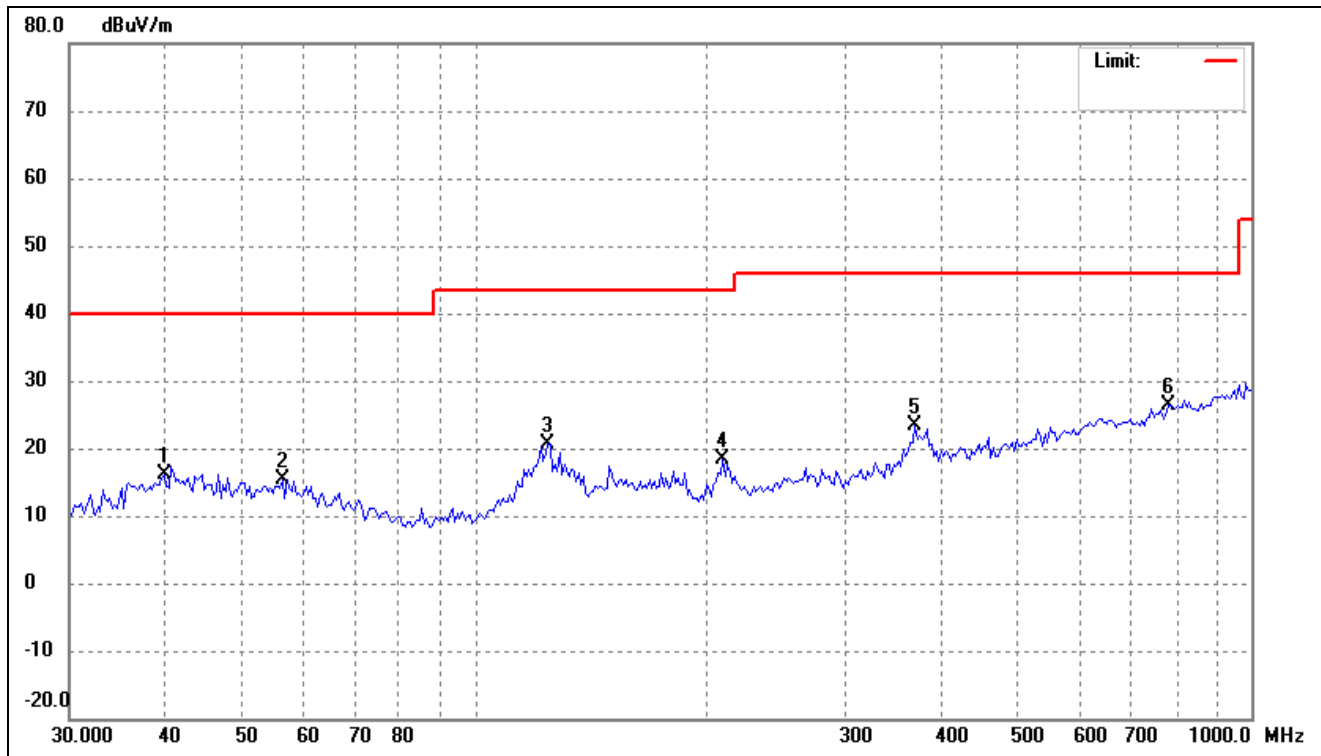
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 35.7617            | 30.95               | -13.39        | 17.56              | 40.00             | -22.44         | -           | -              | peak   |
| 2   | 53.7559            | 28.98               | -12.50        | 16.48              | 40.00             | -23.52         | -           | -              | peak   |
| 3   | 128.4862           | 35.86               | -13.96        | 21.90              | 43.50             | -21.60         | -           | -              | peak   |
| 4   | 181.3000           | 34.38               | -14.46        | 19.92              | 43.50             | -23.58         | -           | -              | peak   |
| 5   | 373.8862           | 34.90               | -10.50        | 24.40              | 46.00             | -21.60         | -           | -              | peak   |
| 6   | 781.9606           | 29.78               | -3.87         | 25.91              | 46.00             | -20.09         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE40 |                     |           |          |
| Test Channel  | 5510MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.0951            | 39.03               | -12.46        | 26.57              | 40.00             | -13.43         | -           | -              | peak   |
| 2   | 97.0023            | 38.80               | -16.67        | 22.13              | 43.50             | -21.37         | -           | -              | peak   |
| 3   | 123.1815           | 44.08               | -14.32        | 29.76              | 43.50             | -13.74         | -           | -              | peak   |
| 4   | 223.8482           | 34.63               | -15.89        | 18.74              | 46.00             | -27.26         | -           | -              | peak   |
| 5   | 421.3287           | 29.51               | -9.38         | 20.13              | 46.00             | -25.87         | -           | -              | peak   |
| 6   | 754.9628           | 30.66               | -4.12         | 26.54              | 46.00             | -19.46         | -           | -              | peak   |

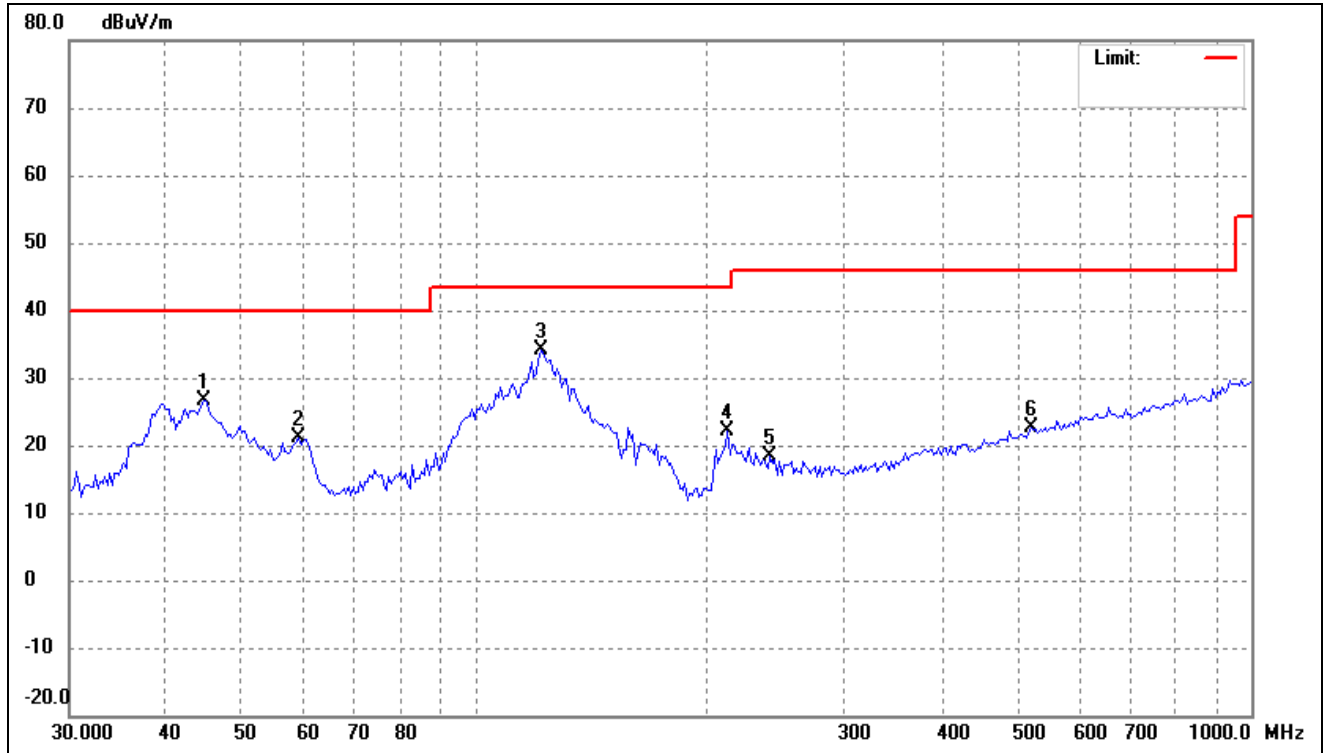
|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5530MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.7371            | 28.67               | -12.54        | 16.13              | 40.00             | -23.87         | -           | -              | peak   |
| 2   | 56.4662            | 28.19               | -12.72        | 15.47              | 40.00             | -24.53         | -           | -              | peak   |
| 3   | 124.0501           | 34.82               | -14.25        | 20.57              | 43.50             | -22.93         | -           | -              | peak   |
| 4   | 208.6580           | 34.45               | -16.17        | 18.28              | 43.50             | -25.22         | -           | -              | peak   |
| 5   | 368.6682           | 34.04               | -10.63        | 23.41              | 46.00             | -22.59         | -           | -              | peak   |
| 6   | 781.9606           | 30.26               | -3.87         | 26.39              | 46.00             | -19.61         | -           | -              | peak   |



|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5530MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.7793            | 39.16               | -12.47        | 26.69              | 40.00             | -13.31         | -           | -              | peak   |
| 2   | 59.3133            | 34.14               | -12.90        | 21.24              | 40.00             | -18.76         | -           | -              | peak   |
| 3   | 121.4623           | 48.44               | -14.43        | 34.01              | 43.50             | -9.49          | -           | -              | peak   |
| 4   | 211.6112           | 38.28               | -16.16        | 22.12              | 43.50             | -21.38         | -           | -              | peak   |
| 5   | 240.1442           | 32.95               | -14.54        | 18.41              | 46.00             | -27.59         | -           | -              | peak   |
| 6   | 520.2079           | 30.13               | -7.59         | 22.54              | 46.00             | -23.46         | -           | -              | peak   |

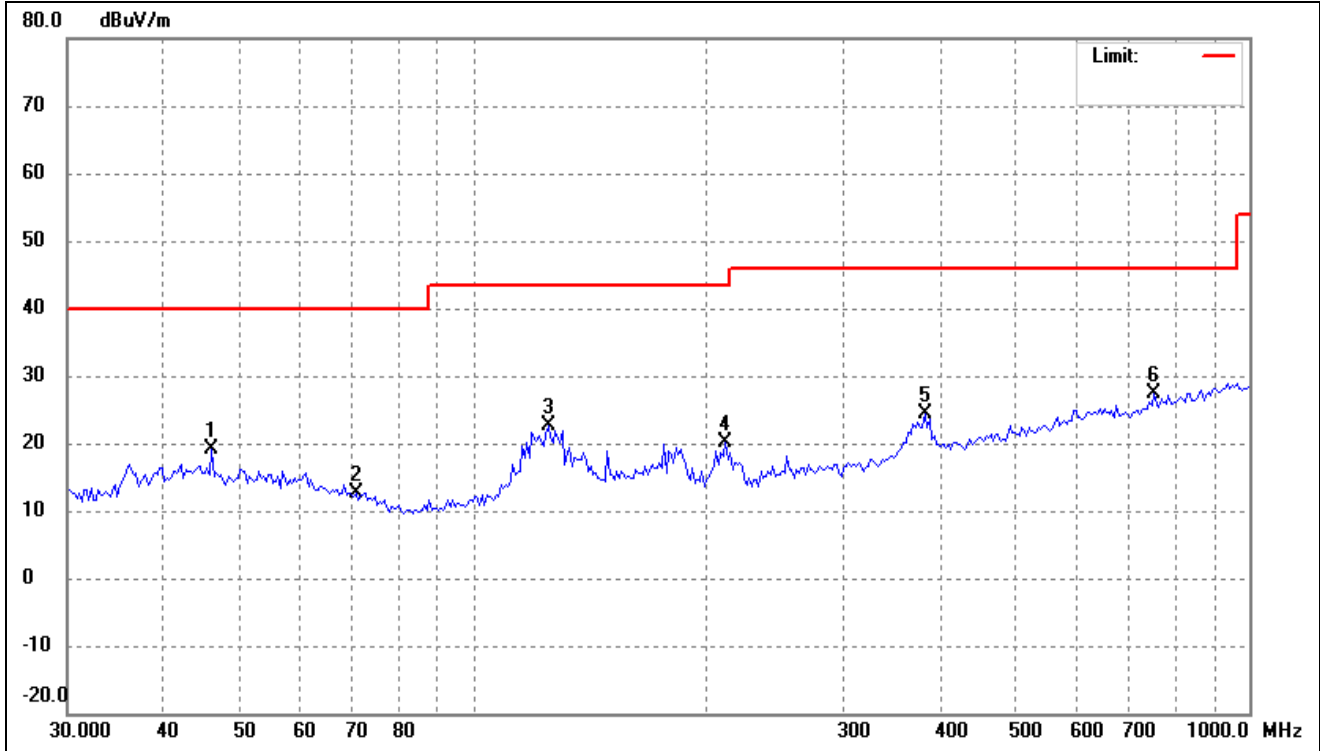
802.11ax-HE80

Test Channel

5530MHz(worst case)

Polarity:

Horizontal



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 46.0558            | 31.44               | -12.38        | 19.06              | 40.00             | -20.94         | -           | -              | peak   |
| 2   | 70.7047            | 27.45               | -14.92        | 12.53              | 40.00             | -27.47         | -           | -              | peak   |
| 3   | 124.9249           | 36.91               | -14.19        | 22.72              | 43.50             | -20.78         | -           | -              | peak   |
| 4   | 211.6112           | 36.31               | -16.16        | 20.15              | 43.50             | -23.35         | -           | -              | peak   |
| 5   | 381.8520           | 34.66               | -10.33        | 24.33              | 46.00             | -21.67         | -           | -              | peak   |
| 6   | 754.9628           | 31.54               | -4.12         | 27.42              | 46.00             | -18.58         | -           | -              | peak   |

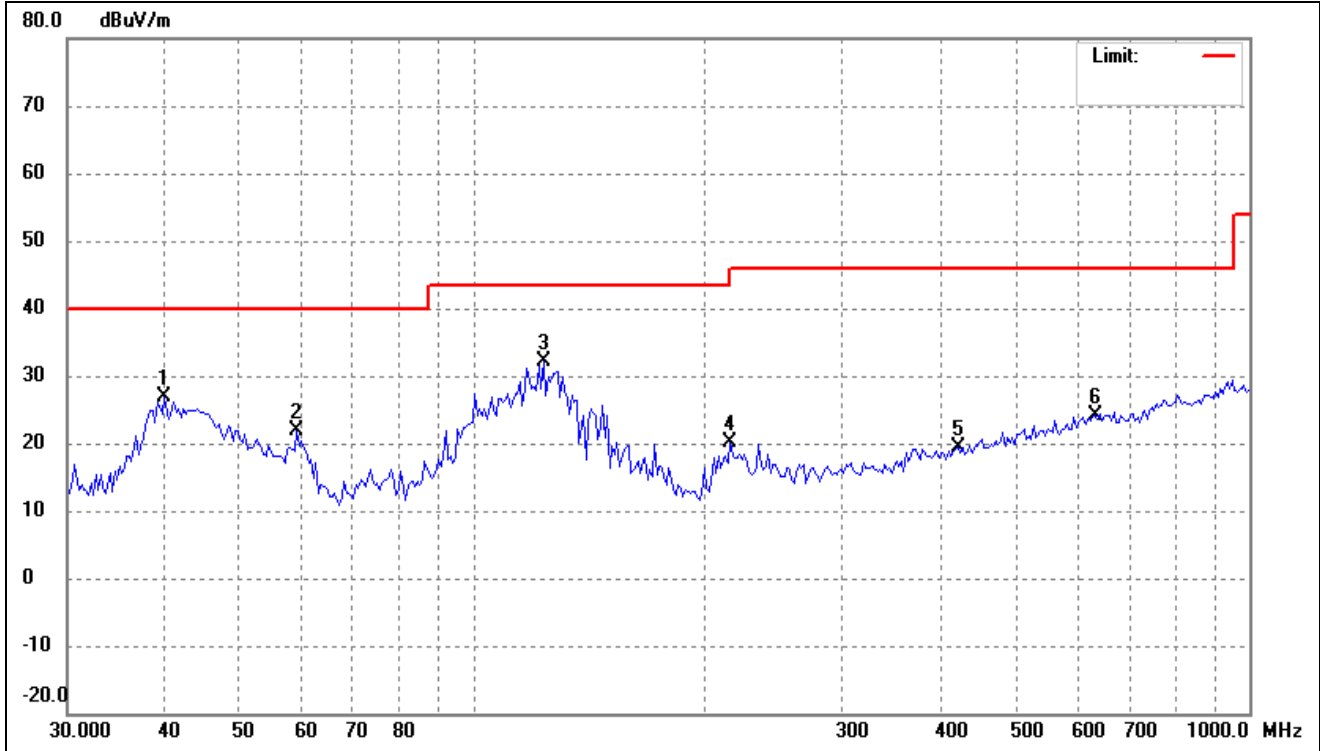
802.11ax-HE80

Test Channel

5530MHz(worst case)

Polarity:

Vertical

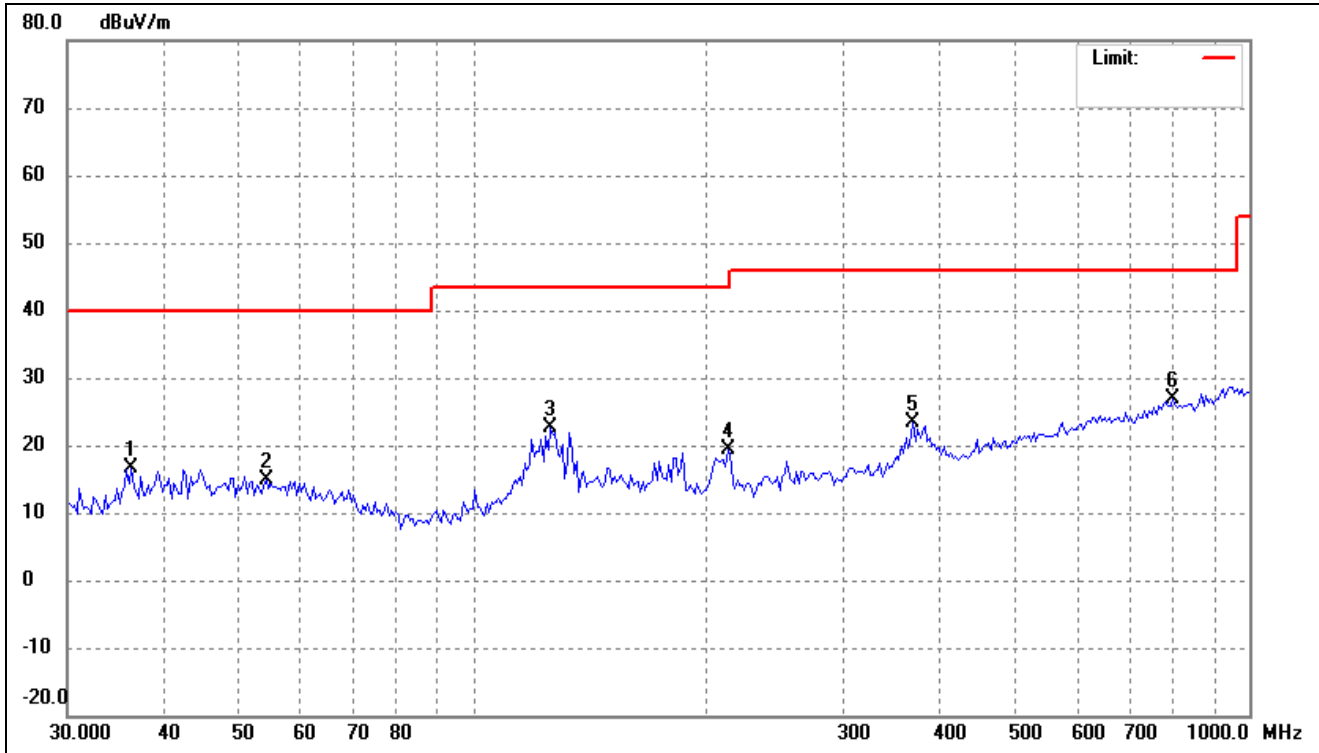


| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 40.0173            | 39.23               | -12.47        | 26.76              | 40.00             | -13.24         | -           | -              | peak   |
| 2   | 59.3133            | 34.79               | -12.90        | 21.89              | 40.00             | -18.11         | -           | -              | peak   |
| 3   | 123.1815           | 46.52               | -14.32        | 32.20              | 43.50             | -11.30         | -           | -              | peak   |
| 4   | 214.6063           | 36.15               | -16.13        | 20.02              | 43.50             | -23.48         | -           | -              | peak   |
| 5   | 421.3287           | 28.86               | -9.38         | 19.48              | 46.00             | -26.52         | -           | -              | peak   |
| 6   | 633.3285           | 29.38               | -5.37         | 24.01              | 46.00             | -21.99         | -           | -              | peak   |

5725-5850MHz

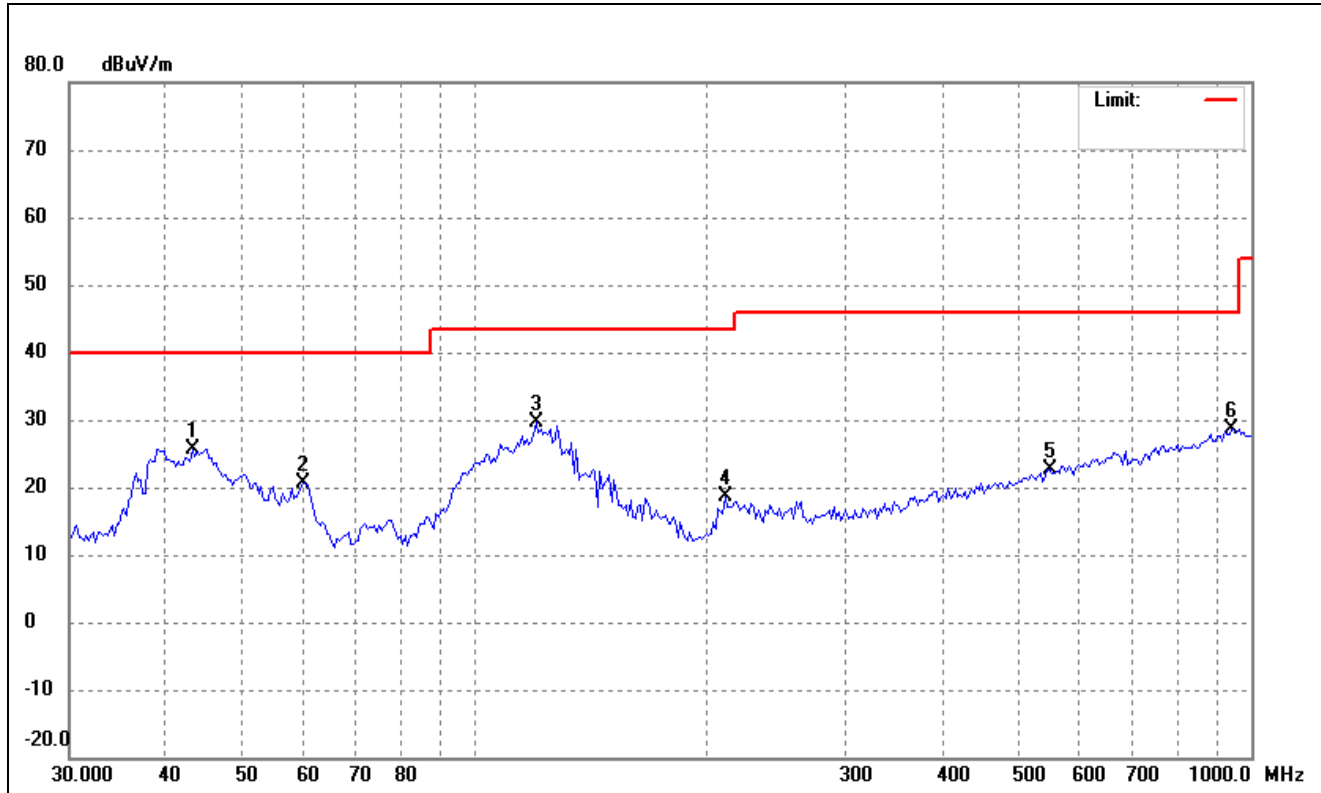
802.11a

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| Test Channel | 5745MHz(worst case) | Polarity: | Horizontal |
|--------------|---------------------|-----------|------------|



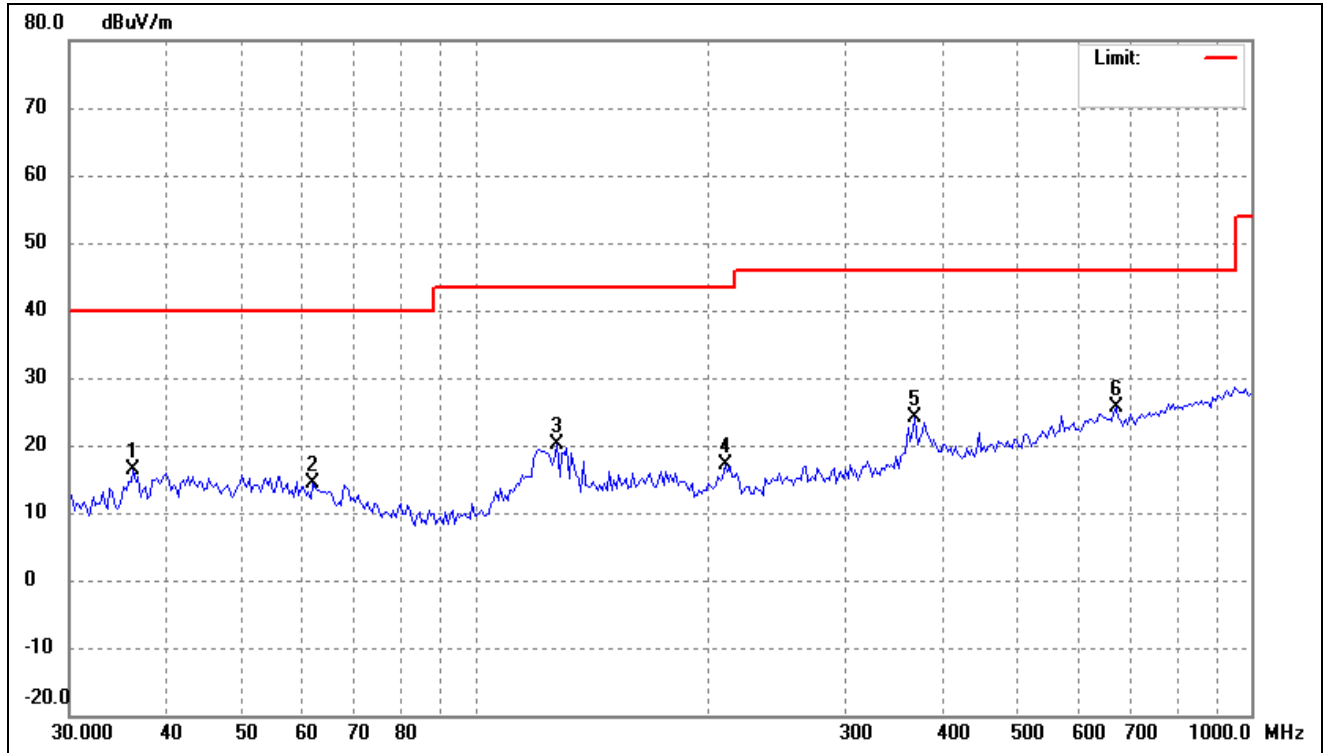
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 29.90               | -13.28        | 16.62              | 40.00             | -23.38         | -           | -              | peak   |
| 2   | 54.1349            | 27.31               | -12.54        | 14.77              | 40.00             | -25.23         | -           | -              | peak   |
| 3   | 125.8059           | 36.71               | -14.14        | 22.57              | 43.50             | -20.93         | -           | -              | peak   |
| 4   | 213.1035           | 35.53               | -16.15        | 19.38              | 43.50             | -24.12         | -           | -              | peak   |
| 5   | 368.6682           | 34.01               | -10.63        | 23.38              | 46.00             | -22.62         | -           | -              | peak   |
| 6   | 798.6205           | 30.50               | -3.71         | 26.79              | 46.00             | -19.21         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11a      |                     |           |          |
| Test Channel | 5745MHz(worst case) | Polarity: | Vertical |



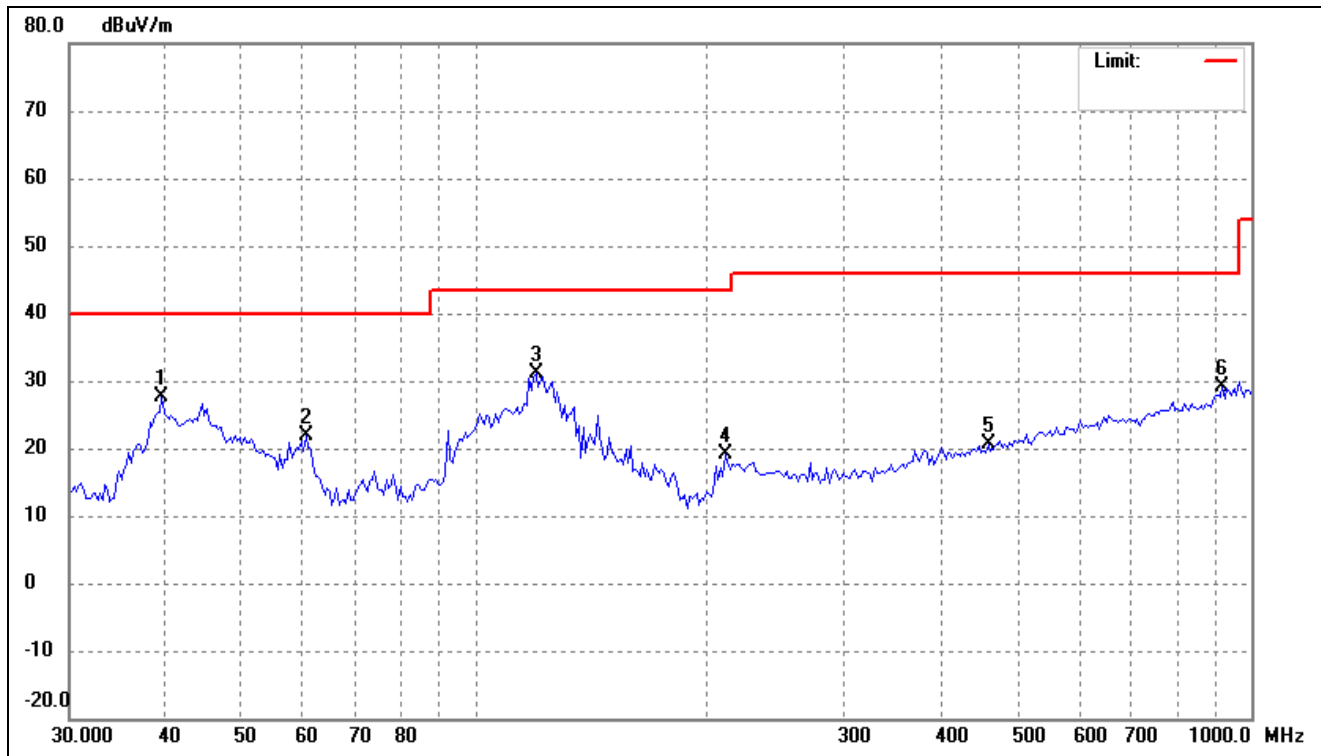
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 43.2333            | 38.17               | -12.47        | 25.70              | 40.00             | -14.30         | -           | -              | peak   |
| 2   | 60.1528            | 33.65               | -12.97        | 20.68              | 40.00             | -19.32         | -           | -              | peak   |
| 3   | 119.7672           | 44.14               | -14.55        | 29.59              | 43.50             | -13.91         | -           | -              | peak   |
| 4   | 210.1294           | 34.87               | -16.18        | 18.69              | 43.50             | -24.81         | -           | -              | peak   |
| 5   | 546.4368           | 29.48               | -6.94         | 22.54              | 46.00             | -23.46         | -           | -              | peak   |
| 6   | 945.3336           | 30.52               | -1.92         | 28.60              | 46.00             | -17.40         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT20 |                     |           |            |
| Test Channel | 5745MHz(worst case) | Polarity: | Horizontal |



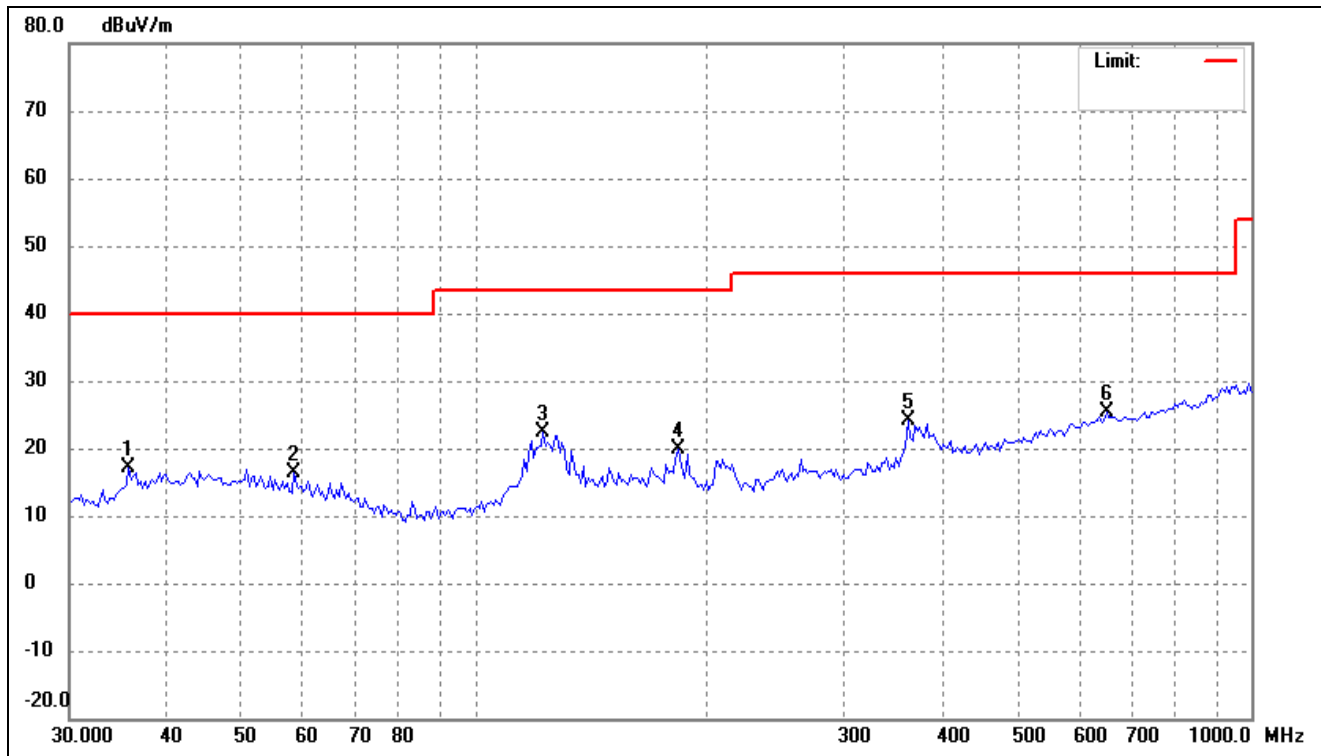
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 36.2678            | 29.72               | -13.28        | 16.44              | 40.00             | -23.56         | -           | -              | peak   |
| 2   | 61.8676            | 27.71               | -13.28        | 14.43              | 40.00             | -25.57         | -           | -              | peak   |
| 3   | 127.5865           | 34.18               | -14.01        | 20.17              | 43.50             | -23.33         | -           | -              | peak   |
| 4   | 210.1294           | 33.27               | -16.18        | 17.09              | 43.50             | -26.41         | -           | -              | peak   |
| 5   | 368.6682           | 34.64               | -10.63        | 24.01              | 46.00             | -21.99         | -           | -              | peak   |
| 6   | 669.9523           | 30.83               | -5.27         | 25.56              | 46.00             | -20.44         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT20 |                     |           |          |
| Test Channel | 5745MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.4588            | 40.16               | -12.60        | 27.56              | 40.00             | -12.44         | -           | -              | peak   |
| 2   | 60.5769            | 34.82               | -13.04        | 21.78              | 40.00             | -18.22         | -           | -              | peak   |
| 3   | 119.7672           | 45.56               | -14.55        | 31.01              | 43.50             | -12.49         | -           | -              | peak   |
| 4   | 210.1294           | 35.42               | -16.18        | 19.24              | 43.50             | -24.26         | -           | -              | peak   |
| 5   | 458.3987           | 29.19               | -8.47         | 20.72              | 46.00             | -25.28         | -           | -              | peak   |
| 6   | 919.1315           | 31.51               | -2.47         | 29.04              | 46.00             | -16.96         | -           | -              | peak   |

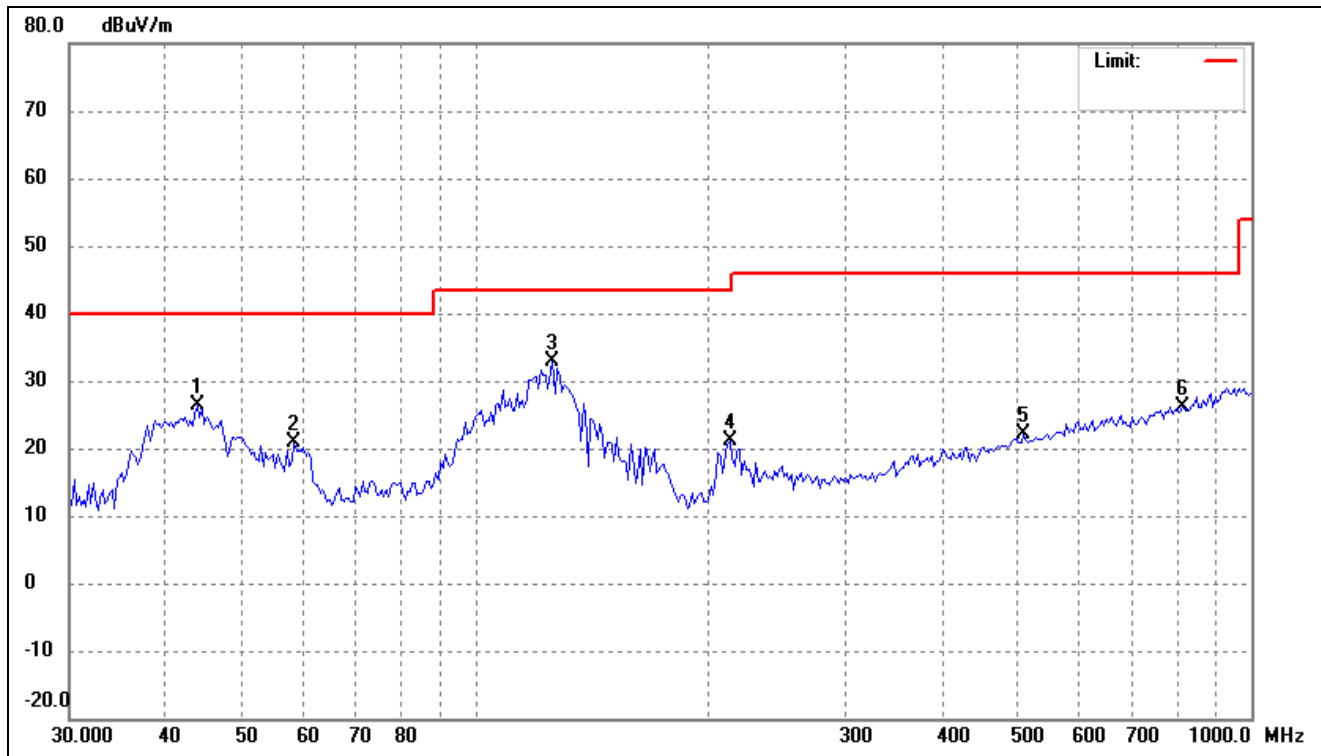
|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT20 |                     |           |            |
| Test Channel   | 5745MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 35.7617            | 30.49               | -13.39        | 17.10              | 40.00             | -22.90         | -           | -              | peak   |
| 2   | 58.4855            | 29.26               | -12.84        | 16.42              | 40.00             | -23.58         | -           | -              | peak   |
| 3   | 122.3189           | 36.81               | -14.37        | 22.44              | 43.50             | -21.06         | -           | -              | peak   |
| 4   | 182.5785           | 34.42               | -14.60        | 19.82              | 43.50             | -23.68         | -           | -              | peak   |
| 5   | 360.9775           | 34.89               | -10.83        | 24.06              | 46.00             | -21.94         | -           | -              | peak   |
| 6   | 651.3831           | 30.66               | -5.30         | 25.36              | 46.00             | -20.64         | -           | -              | peak   |

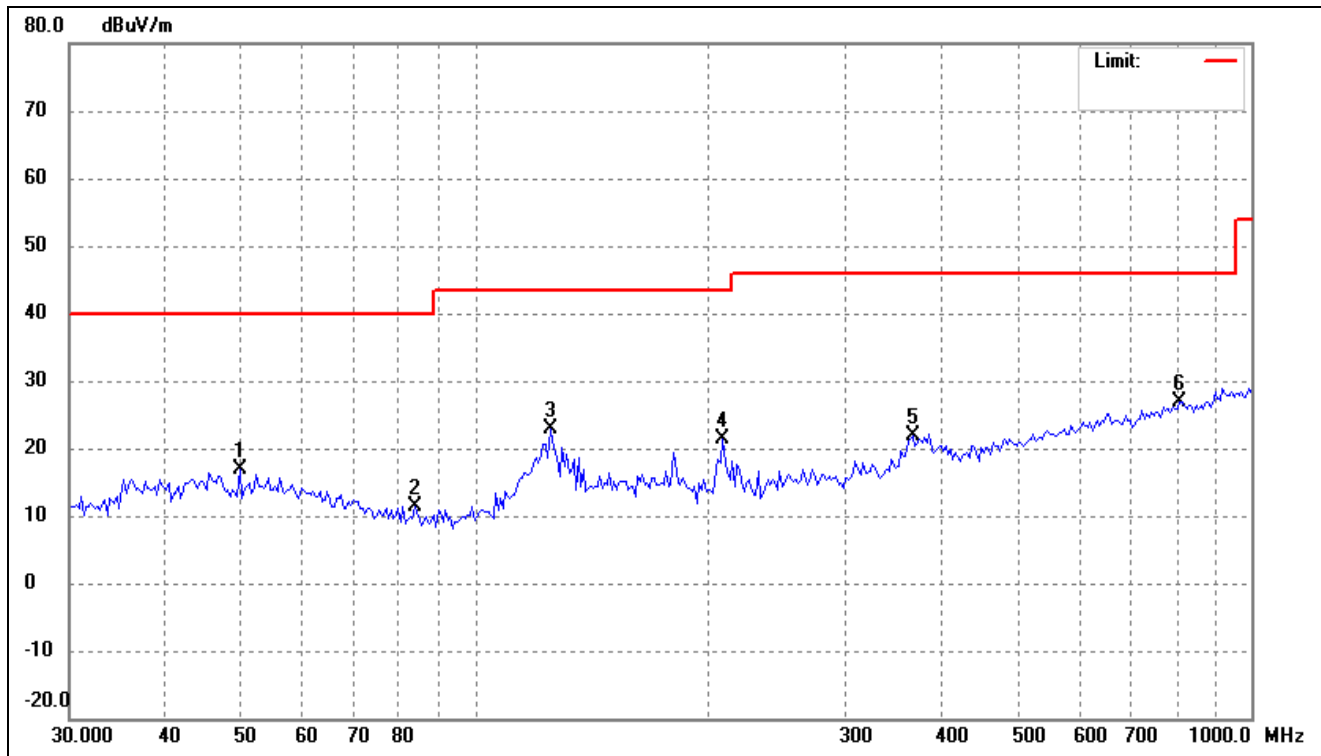


|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT20 |                     |           |          |
| Test Channel   | 5745MHz(worst case) | Polarity: | Vertical |



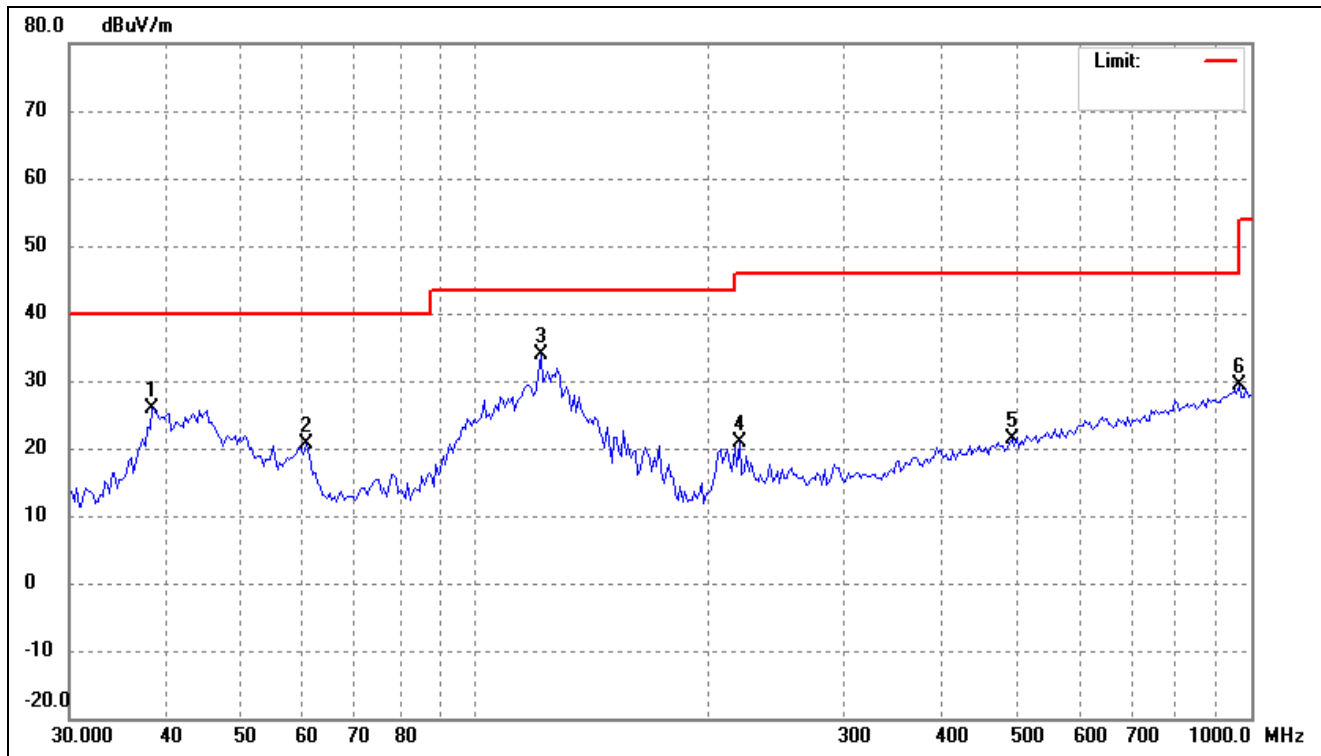
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 43.8452            | 38.84               | -12.48        | 26.36              | 40.00             | -13.64         | -           | -              | peak   |
| 2   | 58.4855            | 33.61               | -12.84        | 20.77              | 40.00             | -19.23         | -           | -              | peak   |
| 3   | 125.8059           | 47.13               | -14.14        | 32.99              | 43.50             | -10.51         | -           | -              | peak   |
| 4   | 213.1035           | 37.20               | -16.15        | 21.05              | 43.50             | -22.45         | -           | -              | peak   |
| 5   | 509.3559           | 29.77               | -7.76         | 22.01              | 46.00             | -23.99         | -           | -              | peak   |
| 6   | 815.6353           | 29.81               | -3.57         | 26.24              | 46.00             | -19.76         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE20 |                     |           |            |
| Test Channel  | 5745MHz(worst case) | Polarity: | Horizontal |



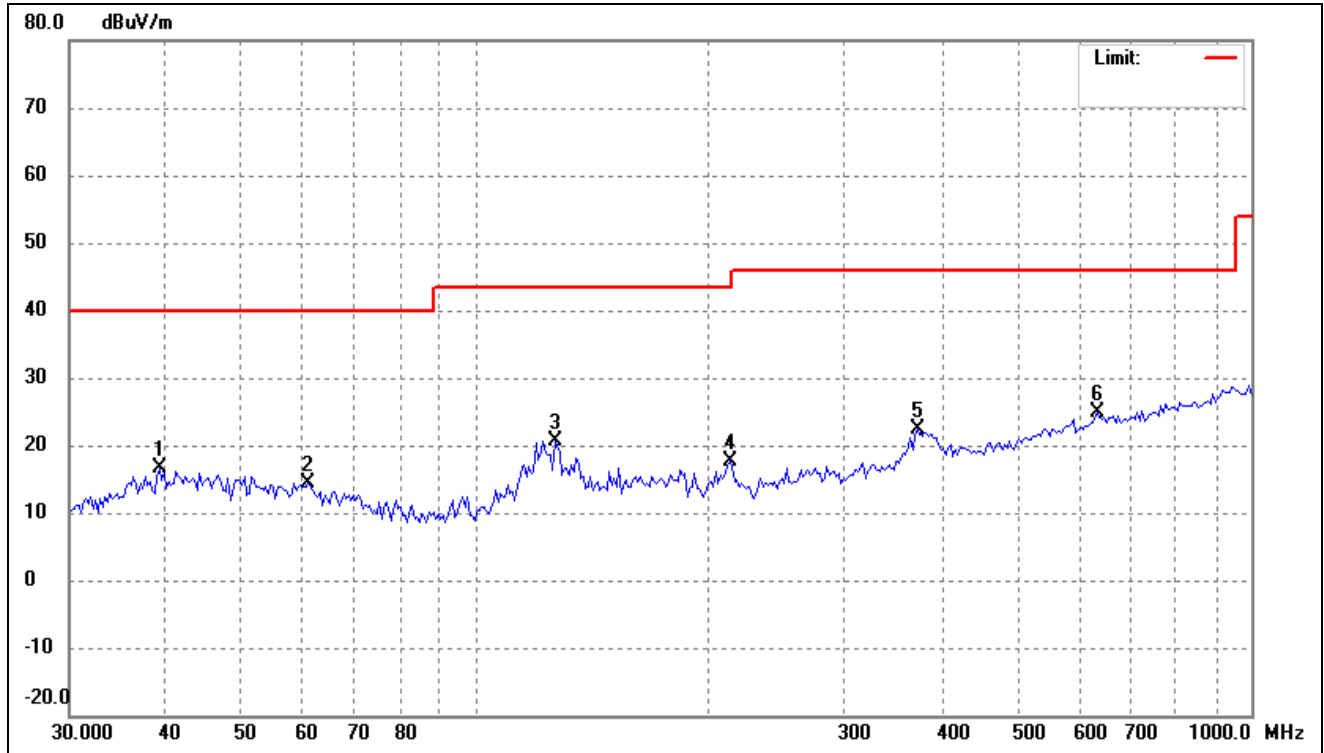
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 49.7571            | 28.89               | -12.09        | 16.80              | 40.00             | -23.20         | -           | -              | peak   |
| 2   | 83.6937            | 28.32               | -17.01        | 11.31              | 40.00             | -28.69         | -           | -              | peak   |
| 3   | 124.9249           | 36.99               | -14.19        | 22.80              | 43.50             | -20.70         | -           | -              | peak   |
| 4   | 208.6580           | 37.65               | -16.17        | 21.48              | 43.50             | -22.02         | -           | -              | peak   |
| 5   | 366.0866           | 32.47               | -10.70        | 21.77              | 46.00             | -24.23         | -           | -              | peak   |
| 6   | 809.9238           | 30.59               | -3.61         | 26.98              | 46.00             | -19.02         | -           | -              | peak   |

|               |                     |           |          |
|---------------|---------------------|-----------|----------|
| 802.11ax-HE20 |                     |           |          |
| Test Channel  | 5745MHz(worst case) | Polarity: | Vertical |



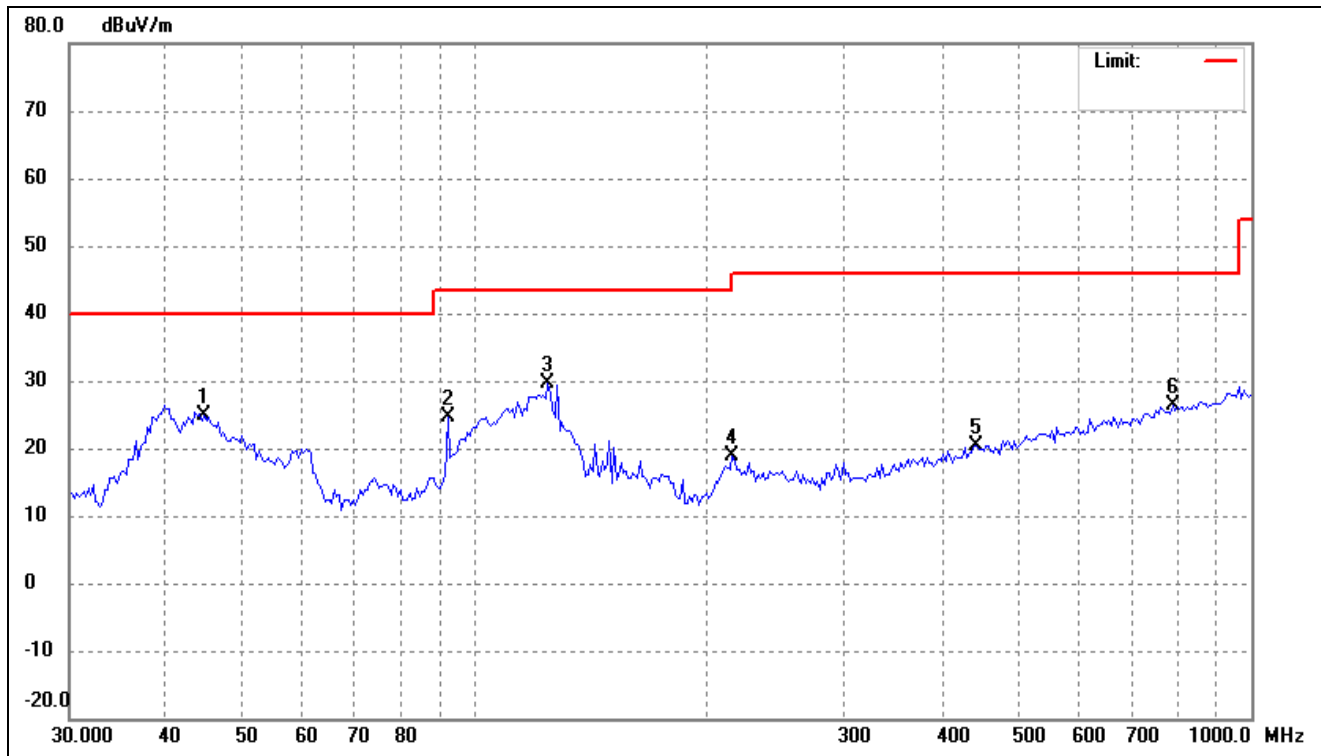
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 38.3651            | 38.60               | -12.83        | 25.77              | 40.00             | -14.23         | -           | -              | peak   |
| 2   | 60.5769            | 33.65               | -13.04        | 20.61              | 40.00             | -19.39         | -           | -              | peak   |
| 3   | 121.4623           | 48.26               | -14.43        | 33.83              | 43.50             | -9.67          | -           | -              | peak   |
| 4   | 219.1785           | 36.93               | -16.07        | 20.86              | 46.00             | -25.14         | -           | -              | peak   |
| 5   | 491.7700           | 29.35               | -8.01         | 21.34              | 46.00             | -24.66         | -           | -              | peak   |
| 6   | 965.4742           | 31.18               | -1.81         | 29.37              | 54.00             | -24.63         | -           | -              | peak   |

|              |                     |           |            |
|--------------|---------------------|-----------|------------|
| 802.11n-HT40 |                     |           |            |
| Test Channel | 5755MHz(worst case) | Polarity: | Horizontal |



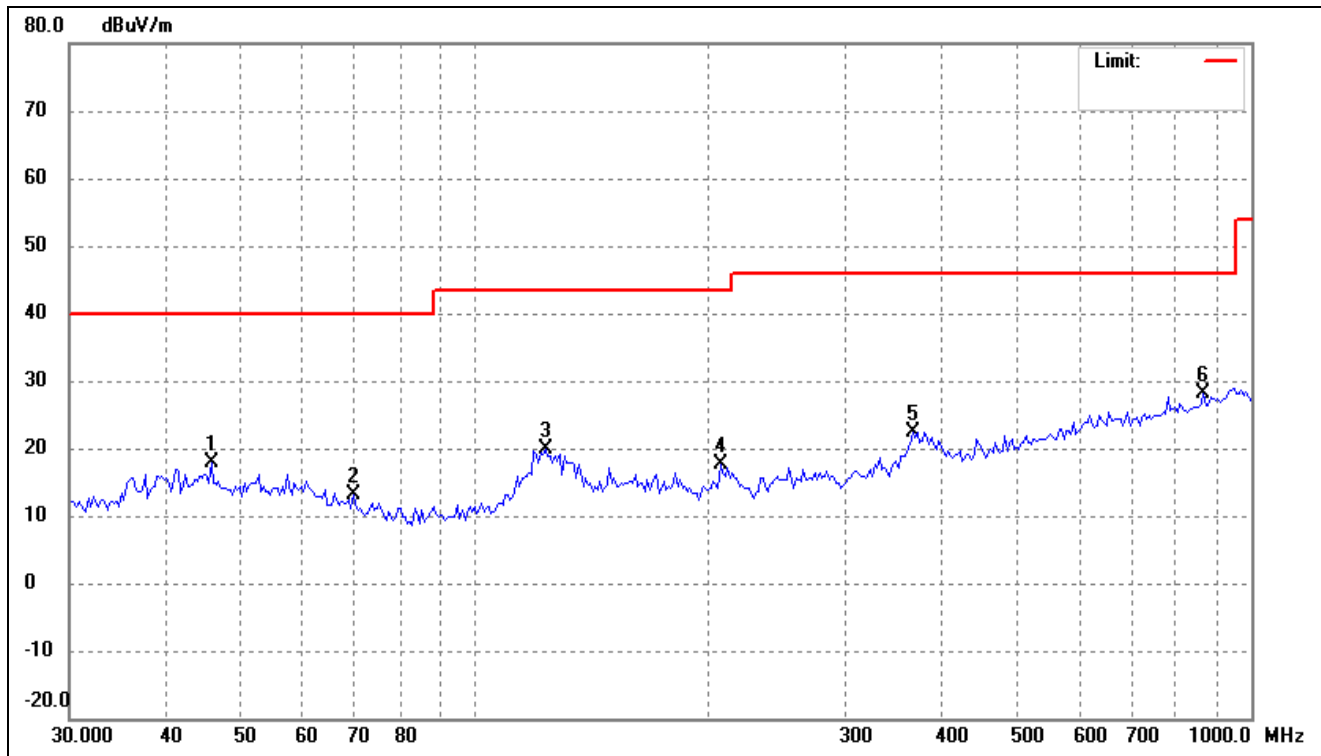
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 29.20               | -12.65        | 16.55              | 40.00             | -23.45         | -           | -              | peak   |
| 2   | 61.0041            | 27.50               | -13.11        | 14.39              | 40.00             | -25.61         | -           | -              | peak   |
| 3   | 126.6931           | 34.76               | -14.07        | 20.69              | 43.50             | -22.81         | -           | -              | peak   |
| 4   | 213.1035           | 33.66               | -16.15        | 17.51              | 43.50             | -25.99         | -           | -              | peak   |
| 5   | 371.2680           | 33.06               | -10.57        | 22.49              | 46.00             | -23.51         | -           | -              | peak   |
| 6   | 633.3285           | 30.19               | -5.37         | 24.82              | 46.00             | -21.18         | -           | -              | peak   |

|              |                     |           |          |
|--------------|---------------------|-----------|----------|
| 802.11n-HT40 |                     |           |          |
| Test Channel | 5755MHz(worst case) | Polarity: | Vertical |



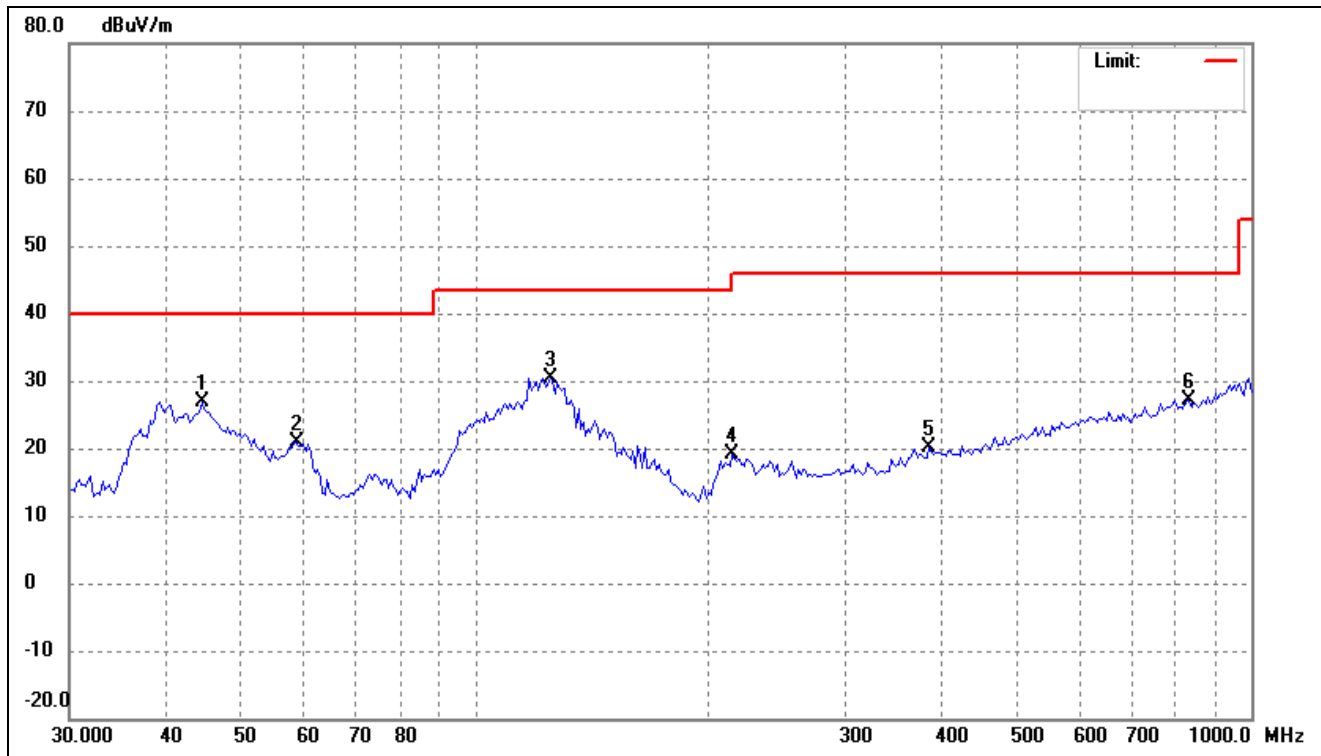
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.7793            | 37.24               | -12.47        | 24.77              | 40.00             | -15.23         | -           | -              | peak   |
| 2   | 92.3462            | 41.57               | -16.96        | 24.61              | 43.50             | -18.89         | -           | -              | peak   |
| 3   | 124.0501           | 43.89               | -14.25        | 29.64              | 43.50             | -13.86         | -           | -              | peak   |
| 4   | 214.6063           | 34.96               | -16.13        | 18.83              | 43.50             | -24.67         | -           | -              | peak   |
| 5   | 442.5722           | 29.28               | -8.79         | 20.49              | 46.00             | -25.51         | -           | -              | peak   |
| 6   | 793.0281           | 30.26               | -3.77         | 26.49              | 46.00             | -19.51         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT40 |                     |           |            |
| Test Channel   | 5755MHz(worst case) | Polarity: | Horizontal |



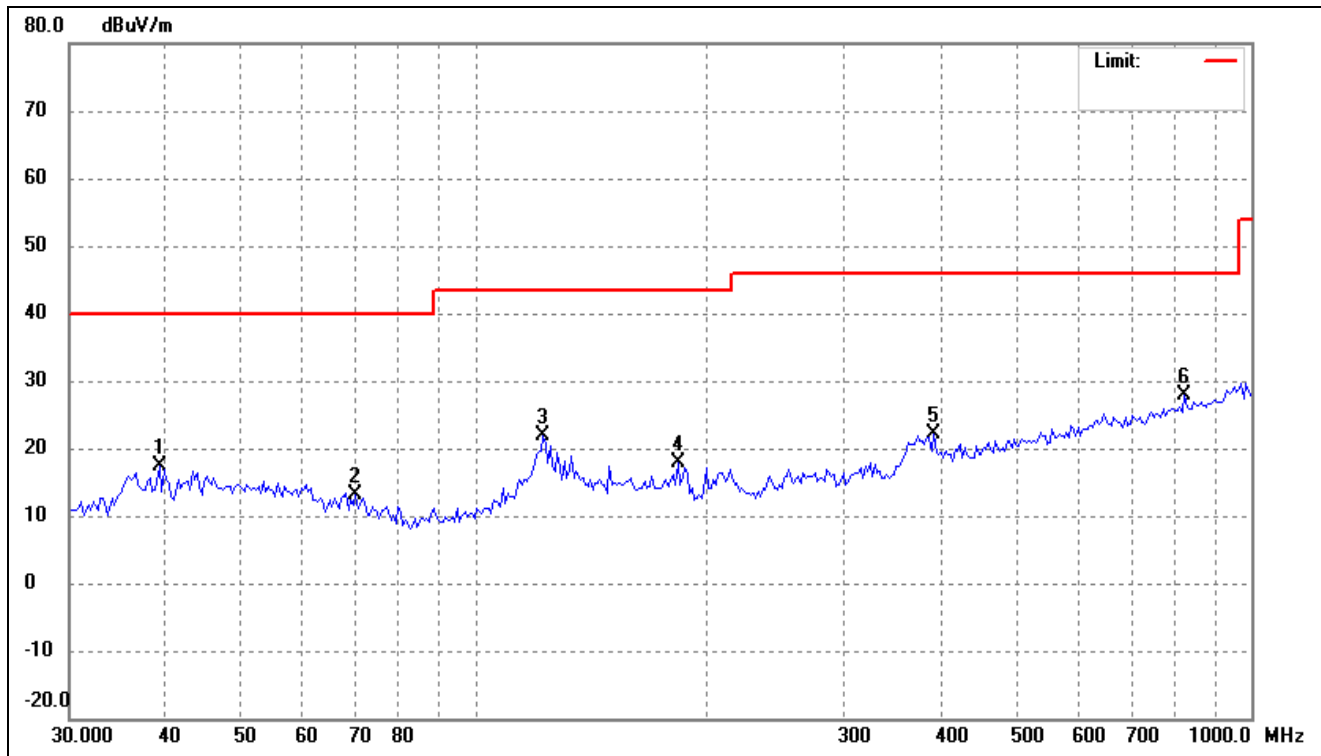
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 45.7333            | 30.21               | -12.41        | 17.80              | 40.00             | -22.20         | -           | -              | peak   |
| 2   | 69.7179            | 27.94               | -14.71        | 13.23              | 40.00             | -26.77         | -           | -              | peak   |
| 3   | 123.1815           | 34.12               | -14.32        | 19.80              | 43.50             | -23.70         | -           | -              | peak   |
| 4   | 207.1968           | 33.73               | -16.13        | 17.60              | 43.50             | -25.90         | -           | -              | peak   |
| 5   | 366.0866           | 33.07               | -10.70        | 22.37              | 46.00             | -23.63         | -           | -              | peak   |
| 6   | 868.8860           | 31.29               | -3.12         | 28.17              | 46.00             | -17.83         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT40 |                     |           |          |
| Test Channel   | 5755MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.4657            | 39.29               | -12.47        | 26.82              | 40.00             | -13.18         | -           | -              | peak   |
| 2   | 58.8979            | 33.75               | -12.87        | 20.88              | 40.00             | -19.12         | -           | -              | peak   |
| 3   | 124.9249           | 44.59               | -14.19        | 30.40              | 43.50             | -13.10         | -           | -              | peak   |
| 4   | 214.6063           | 35.16               | -16.13        | 19.03              | 43.50             | -24.47         | -           | -              | peak   |
| 5   | 384.5447           | 30.45               | -10.28        | 20.17              | 46.00             | -25.83         | -           | -              | peak   |
| 6   | 833.0127           | 30.67               | -3.43         | 27.24              | 46.00             | -18.76         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE40 |                     |           |            |
| Test Channel  | 5755MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 29.94               | -12.65        | 17.29              | 40.00             | -22.71         | -           | -              | peak   |
| 2   | 70.2096            | 27.97               | -14.81        | 13.16              | 40.00             | -26.84         | -           | -              | peak   |
| 3   | 122.3189           | 36.33               | -14.37        | 21.96              | 43.50             | -21.54         | -           | -              | peak   |
| 4   | 182.5785           | 32.48               | -14.60        | 17.88              | 43.50             | -25.62         | -           | -              | peak   |
| 5   | 389.9874           | 32.24               | -10.16        | 22.08              | 46.00             | -23.92         | -           | -              | peak   |
| 6   | 821.3871           | 31.40               | -3.52         | 27.88              | 46.00             | -18.12         | -           | -              | peak   |



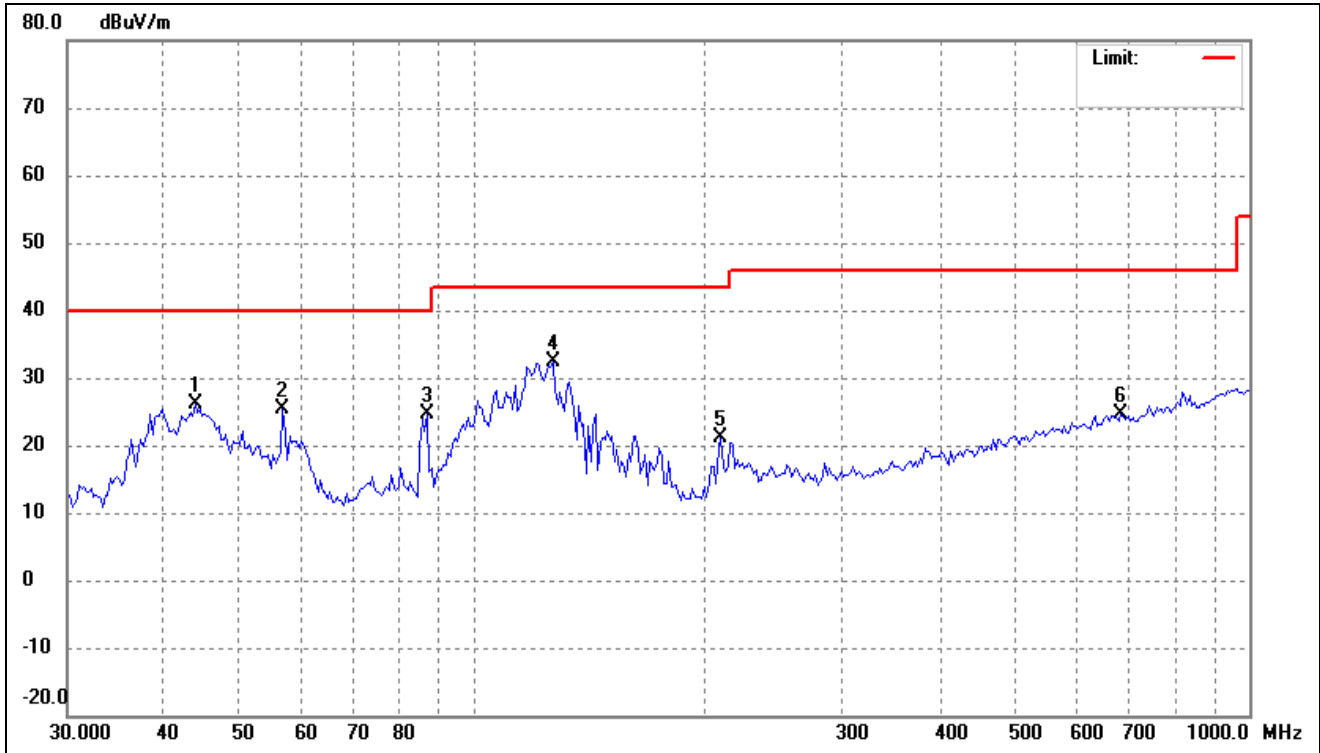
802.11ax-HE40

Test Channel

5755MHz(worst case)

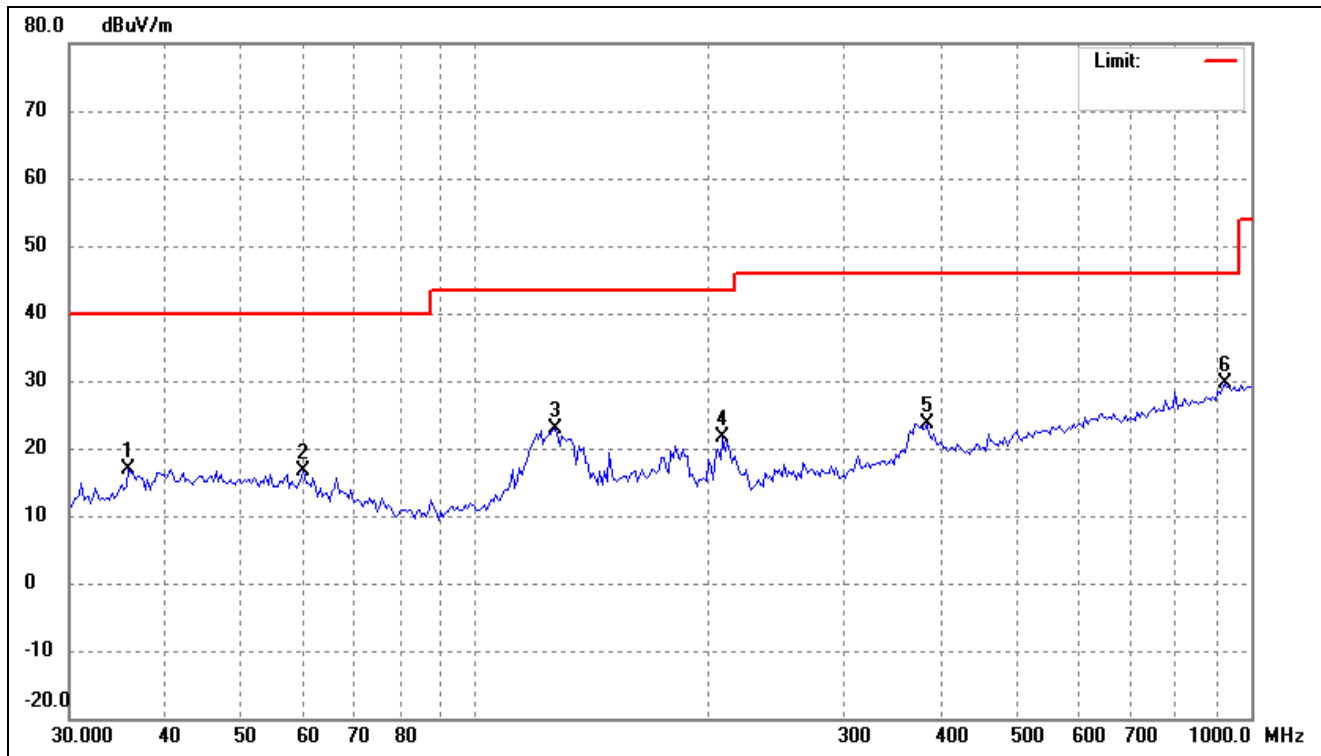
Polarity:

Vertical



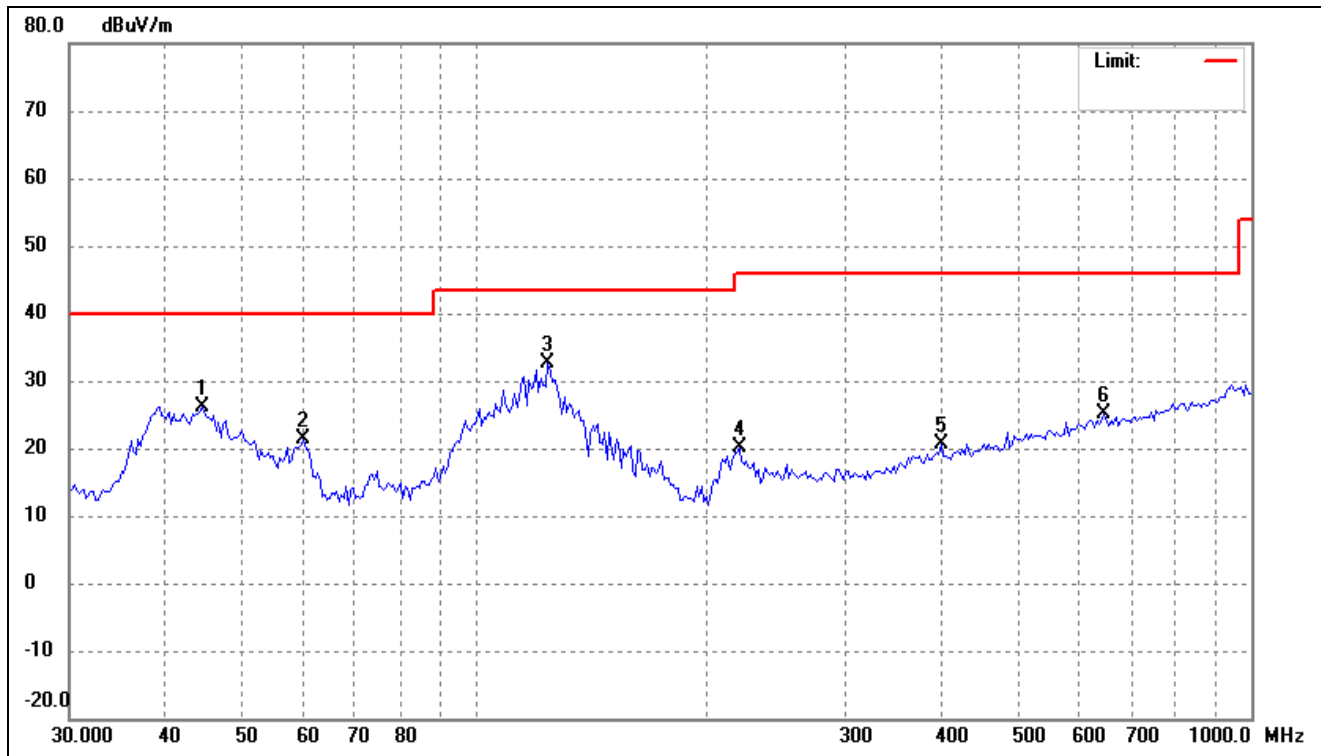
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 43.8452            | 38.59               | -12.48        | 26.11              | 40.00             | -13.89         | -           | -              | peak   |
| 2   | 56.8644            | 38.10               | -12.75        | 25.35              | 40.00             | -14.65         | -           | -              | peak   |
| 3   | 87.2980            | 41.76               | -17.07        | 24.69              | 40.00             | -15.31         | -           | -              | peak   |
| 4   | 126.6931           | 46.45               | -14.07        | 32.38              | 43.50             | -11.12         | -           | -              | peak   |
| 5   | 208.6580           | 37.41               | -16.17        | 21.24              | 43.50             | -22.26         | -           | -              | peak   |
| 6   | 684.2259           | 29.88               | -5.20         | 24.68              | 46.00             | -21.32         | -           | -              | peak   |

|                |                     |           |            |
|----------------|---------------------|-----------|------------|
| 802.11ac-VHT80 |                     |           |            |
| Test Channel   | 5775MHz(worst case) | Polarity: | Horizontal |



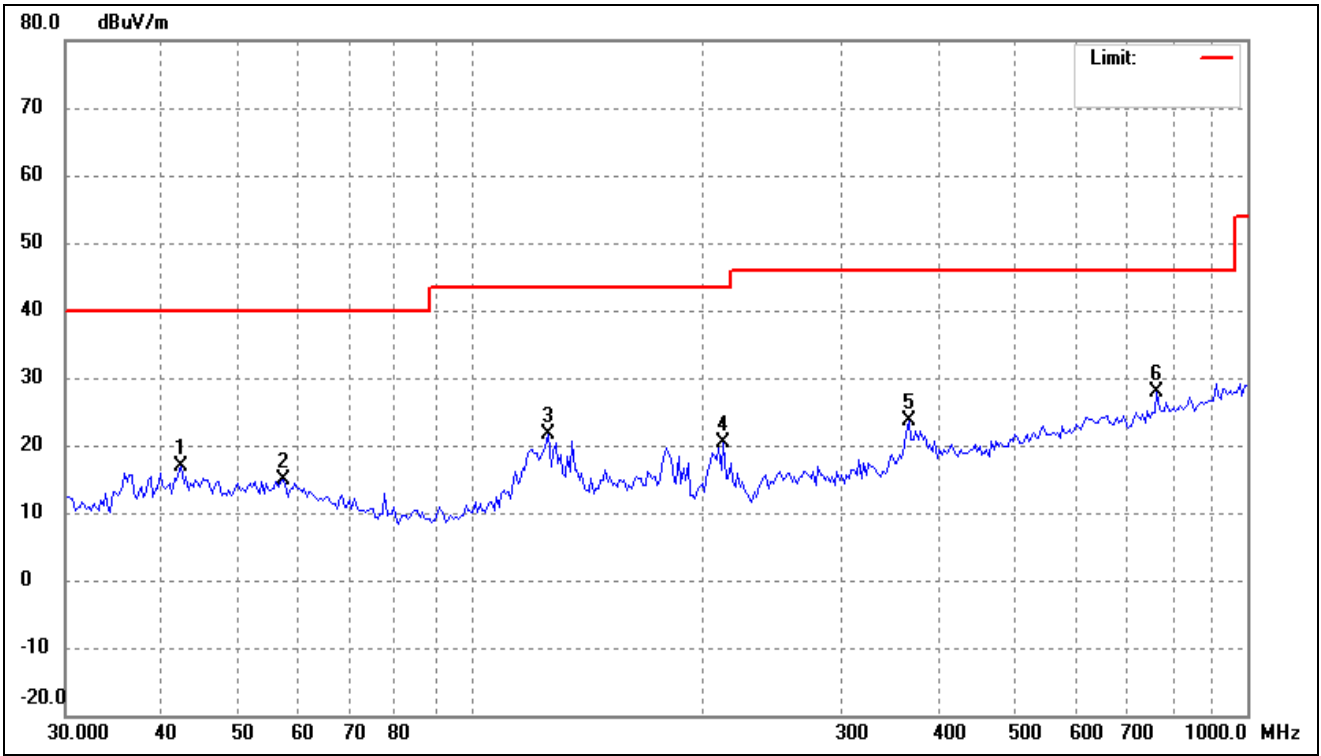
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 35.7617            | 30.36               | -13.39        | 16.97              | 40.00             | -23.03         | -           | -              | peak   |
| 2   | 60.1528            | 29.69               | -12.97        | 16.72              | 40.00             | -23.28         | -           | -              | peak   |
| 3   | 126.6931           | 36.98               | -14.07        | 22.91              | 43.50             | -20.59         | -           | -              | peak   |
| 4   | 208.6580           | 37.77               | -16.17        | 21.60              | 43.50             | -21.90         | -           | -              | peak   |
| 5   | 381.8520           | 33.96               | -10.33        | 23.63              | 46.00             | -22.37         | -           | -              | peak   |
| 6   | 925.6132           | 31.88               | -2.32         | 29.56              | 46.00             | -16.44         | -           | -              | peak   |

|                |                     |           |          |
|----------------|---------------------|-----------|----------|
| 802.11ac-VHT80 |                     |           |          |
| Test Channel   | 5775MHz(worst case) | Polarity: | Vertical |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 44.4657            | 38.49               | -12.47        | 26.02              | 40.00             | -13.98         | -           | -              | peak   |
| 2   | 60.1528            | 34.31               | -12.97        | 21.34              | 40.00             | -18.66         | -           | -              | peak   |
| 3   | 124.0501           | 46.82               | -14.25        | 32.57              | 43.50             | -10.93         | -           | -              | peak   |
| 4   | 219.1785           | 36.11               | -16.07        | 20.04              | 46.00             | -25.96         | -           | -              | peak   |
| 5   | 398.2962           | 30.60               | -9.99         | 20.61              | 46.00             | -25.39         | -           | -              | peak   |
| 6   | 646.8217           | 30.41               | -5.32         | 25.09              | 46.00             | -20.91         | -           | -              | peak   |

|               |                     |           |            |
|---------------|---------------------|-----------|------------|
| 802.11ax-HE80 |                     |           |            |
| Test Channel  | 5775MHz(worst case) | Polarity: | Horizontal |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 42.3314            | 29.42               | -12.48        | 16.94              | 40.00             | -23.06         | -           | -              | peak   |
| 2   | 57.2654            | 27.73               | -12.77        | 14.96              | 40.00             | -25.04         | -           | -              | peak   |
| 3   | 125.8059           | 35.77               | -14.14        | 21.63              | 43.50             | -21.87         | -           | -              | peak   |
| 4   | 211.6112           | 36.66               | -16.16        | 20.50              | 43.50             | -23.00         | -           | -              | peak   |
| 5   | 366.0866           | 34.45               | -10.70        | 23.75              | 46.00             | -22.25         | -           | -              | peak   |
| 6   | 765.6482           | 31.77               | -4.01         | 27.76              | 46.00             | -18.24         | -           | -              | peak   |

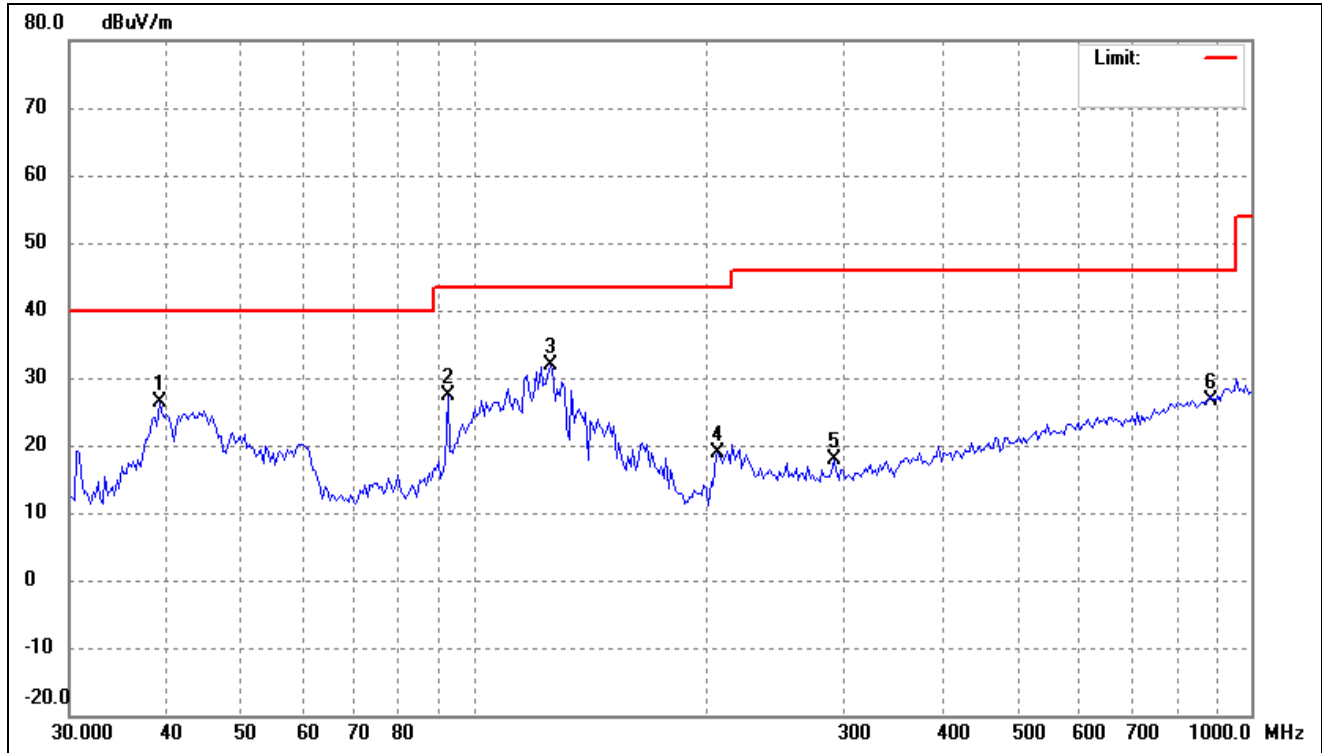
802.11ax-HE80

Test Channel

5775MHz(worst case)

Polarity:

Vertical

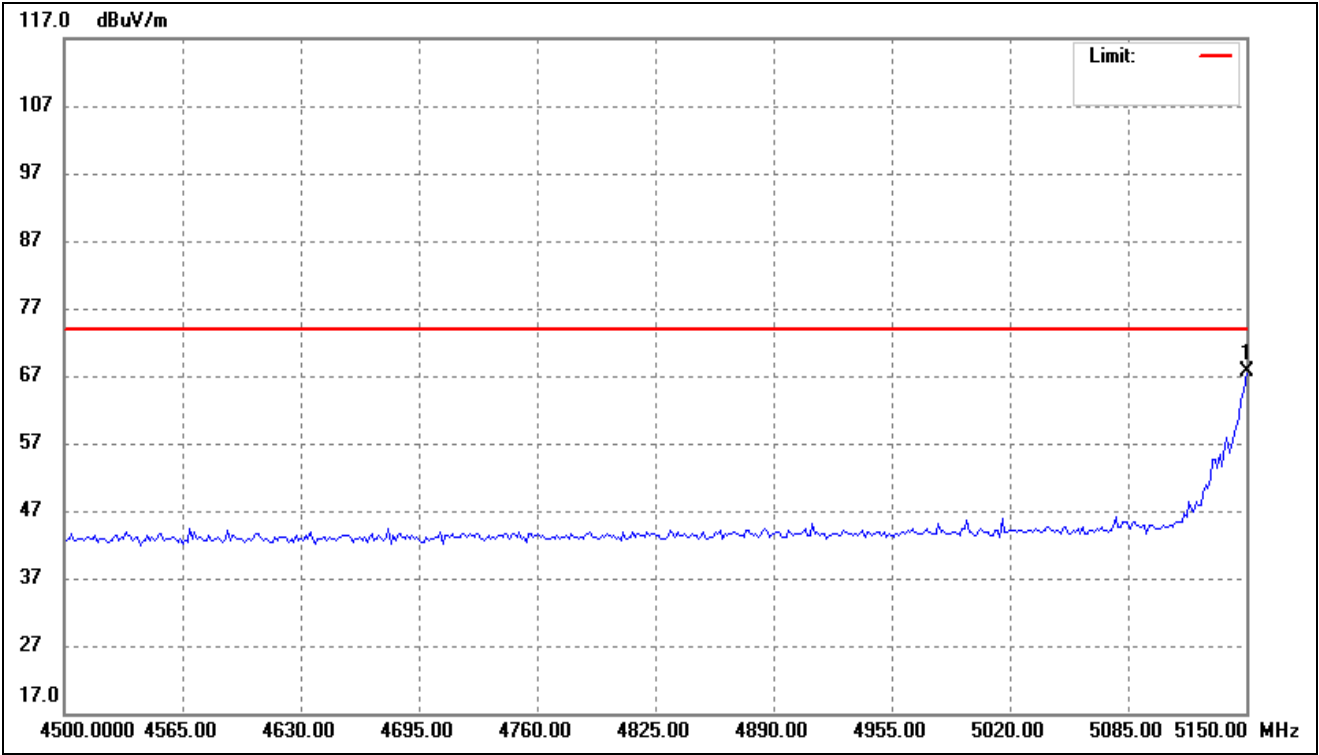


| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 39.1825            | 39.10               | -12.65        | 26.45              | 40.00             | -13.55         | -           | -              | peak   |
| 2   | 92.3462            | 44.28               | -16.96        | 27.32              | 43.50             | -16.18         | -           | -              | peak   |
| 3   | 124.9249           | 46.09               | -14.19        | 31.90              | 43.50             | -11.60         | -           | -              | peak   |
| 4   | 205.7459           | 34.97               | -16.10        | 18.87              | 43.50             | -24.63         | -           | -              | peak   |
| 5   | 290.3170           | 30.42               | -12.58        | 17.84              | 46.00             | -28.16         | -           | -              | peak   |
| 6   | 881.1838           | 29.67               | -3.02         | 26.65              | 46.00             | -19.35         | -           | -              | peak   |

Remark: '-' Means' the test Degree and Height are not recorded by the test software and only show the worst case in the test report.

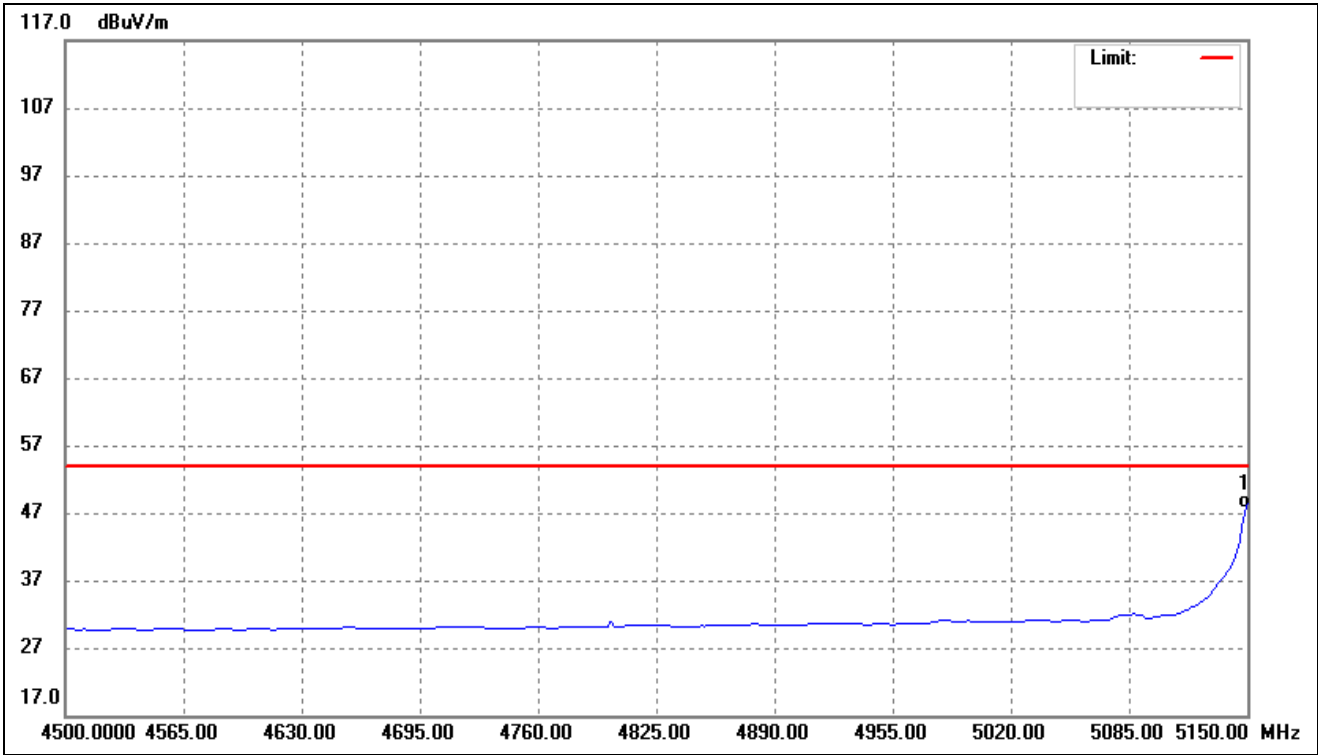
- Spurious Emission above 1GHz
- Antenna 1

|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



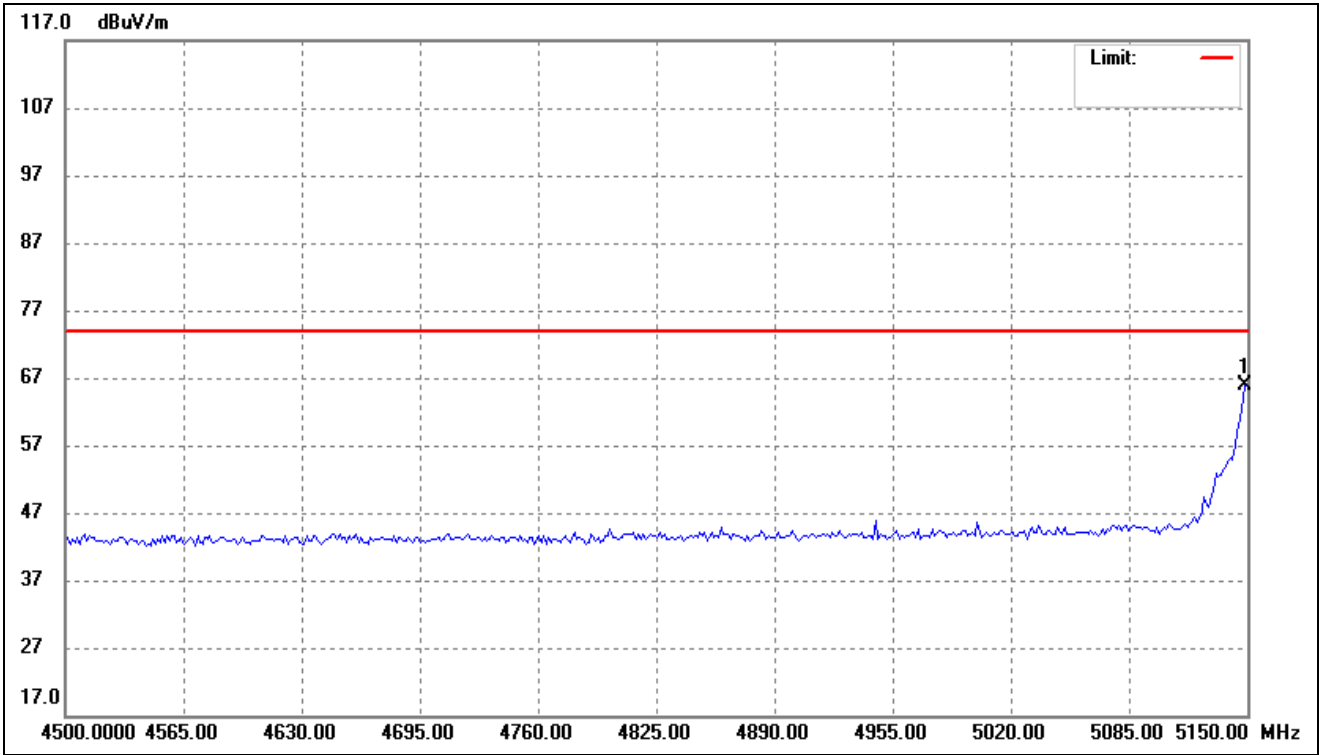
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 5150.000           | 79.31               | -11.65        | 67.66              | 74.00             | -6.34          | -           | -              | peak   |

|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 60.25               | -11.65          | 48.60              | 54.00             | -5.40          | -             | -              | AVG    |

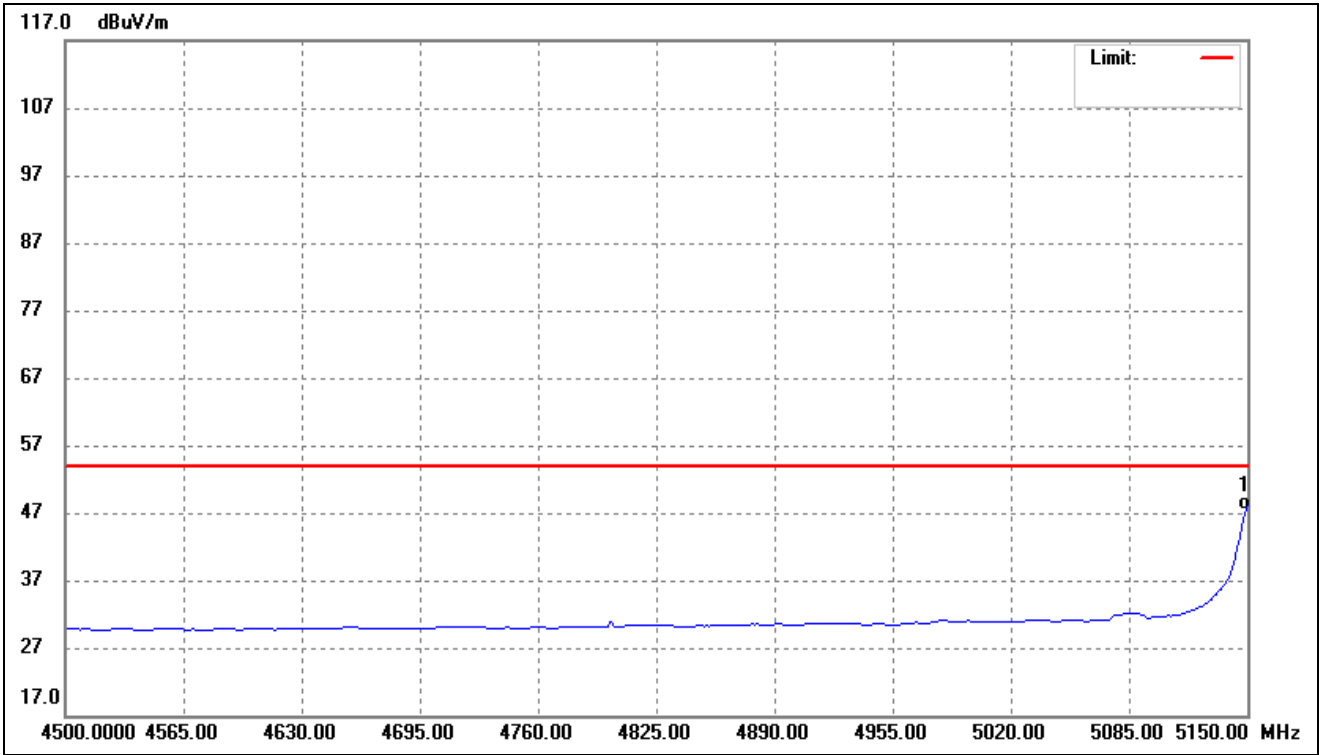
|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5148.697           | 77.62               | -11.66          | 65.96              | 74.00             | -8.04          | -             | -              | peak   |

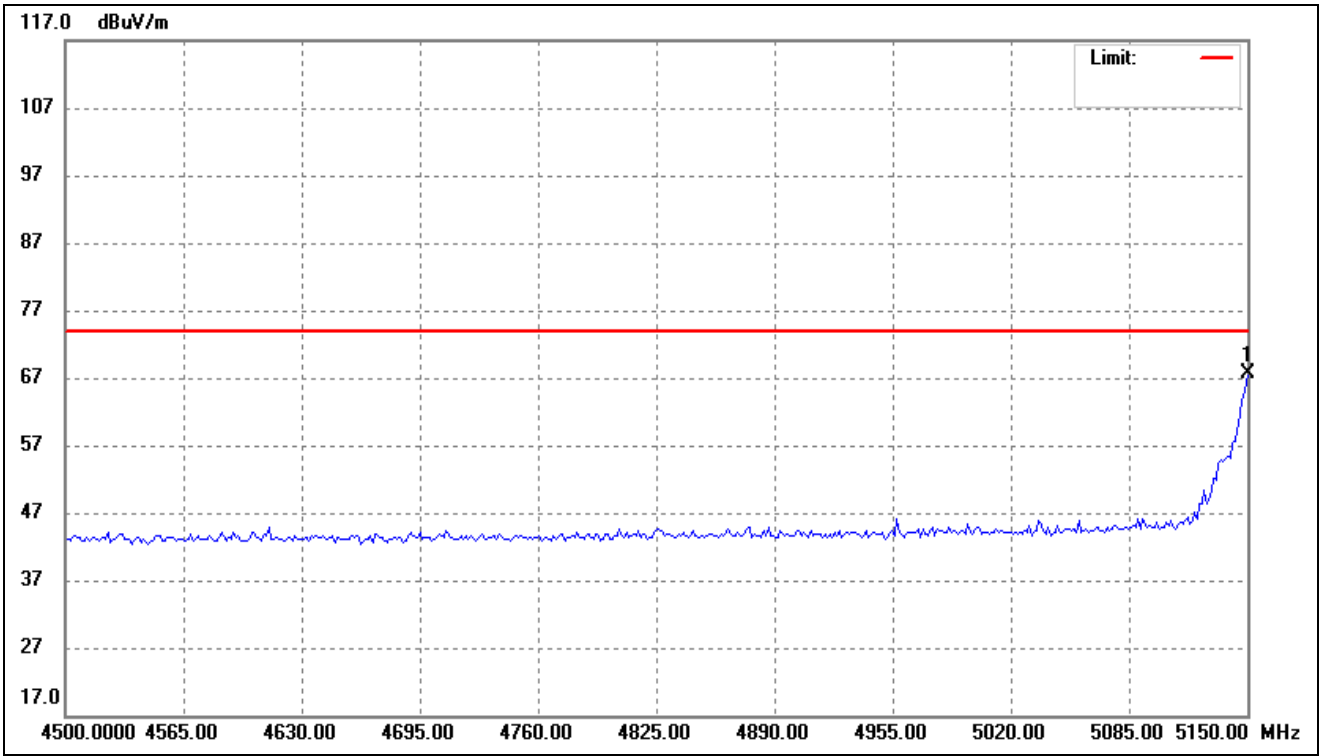


|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



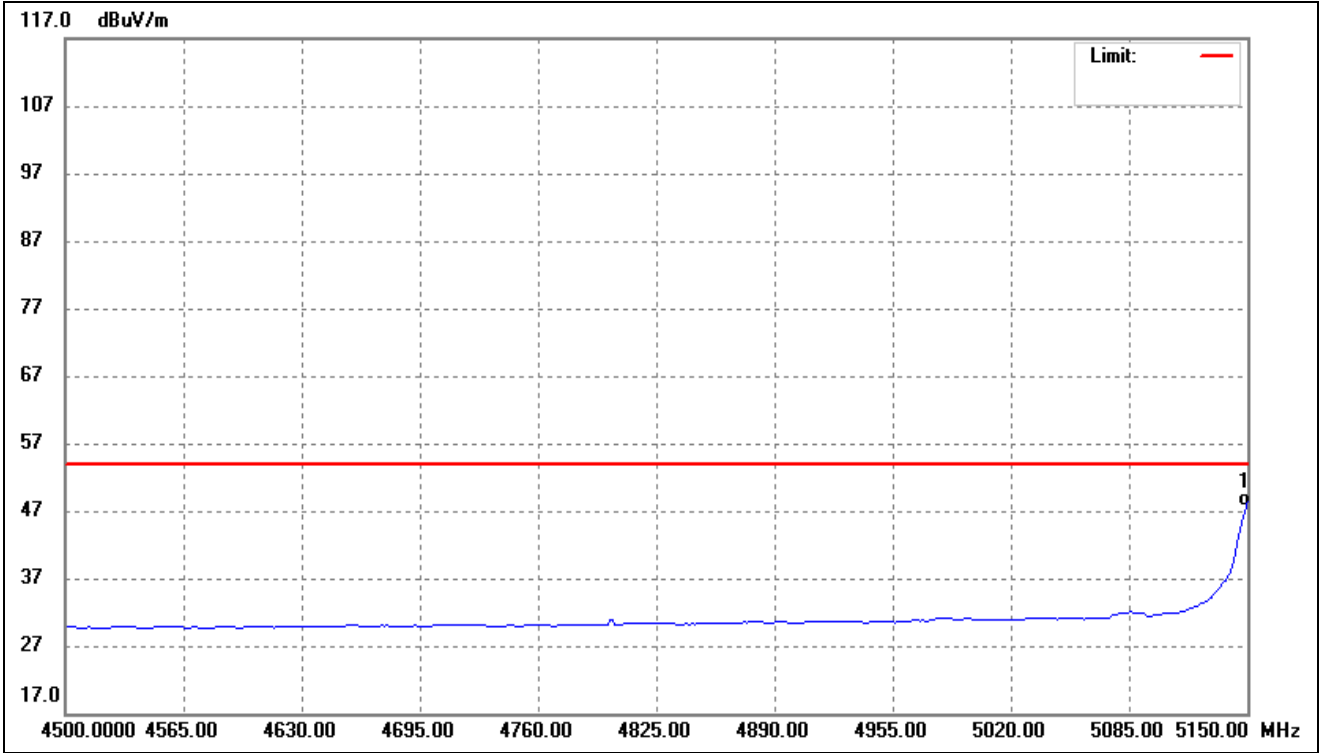
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 59.94               | -11.66          | 48.28              | 54.00             | -5.72          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



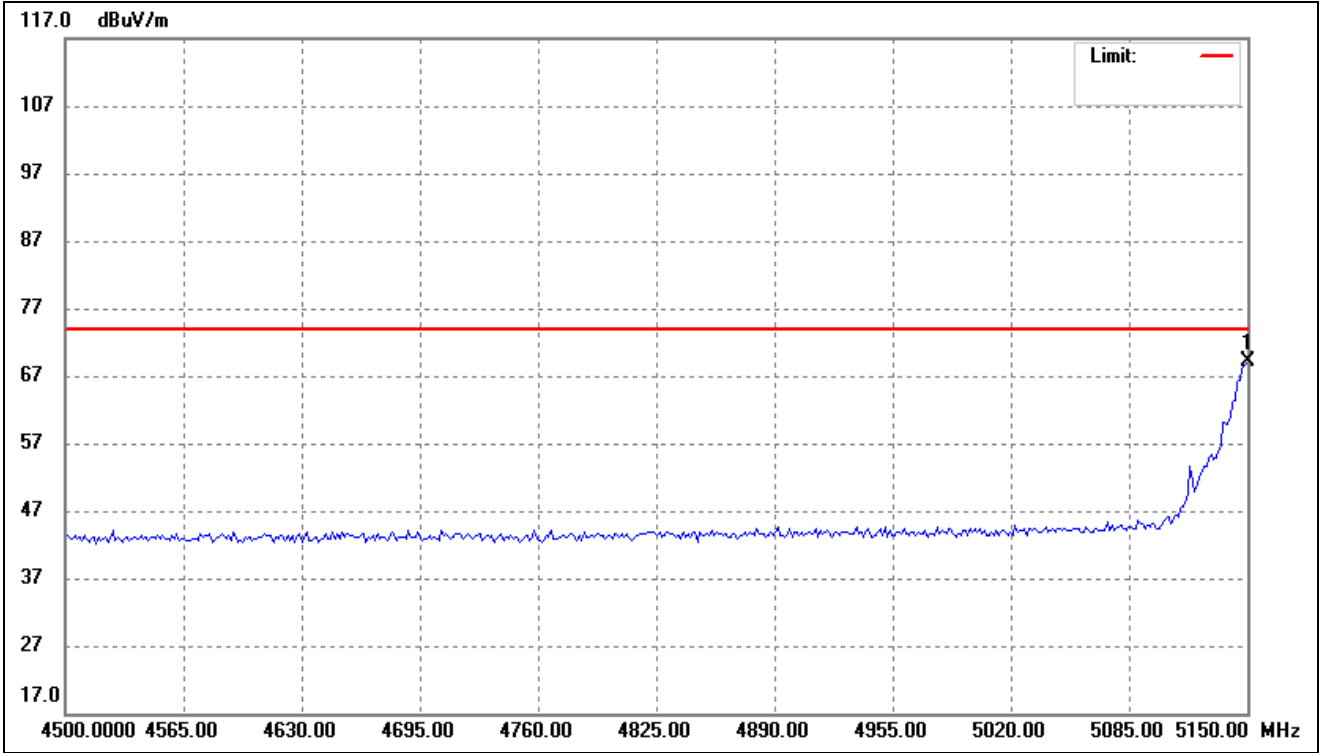
| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5150.000  | 79.39    | -11.66  | 67.73    | 74.00    | -6.27  | -      | -      | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



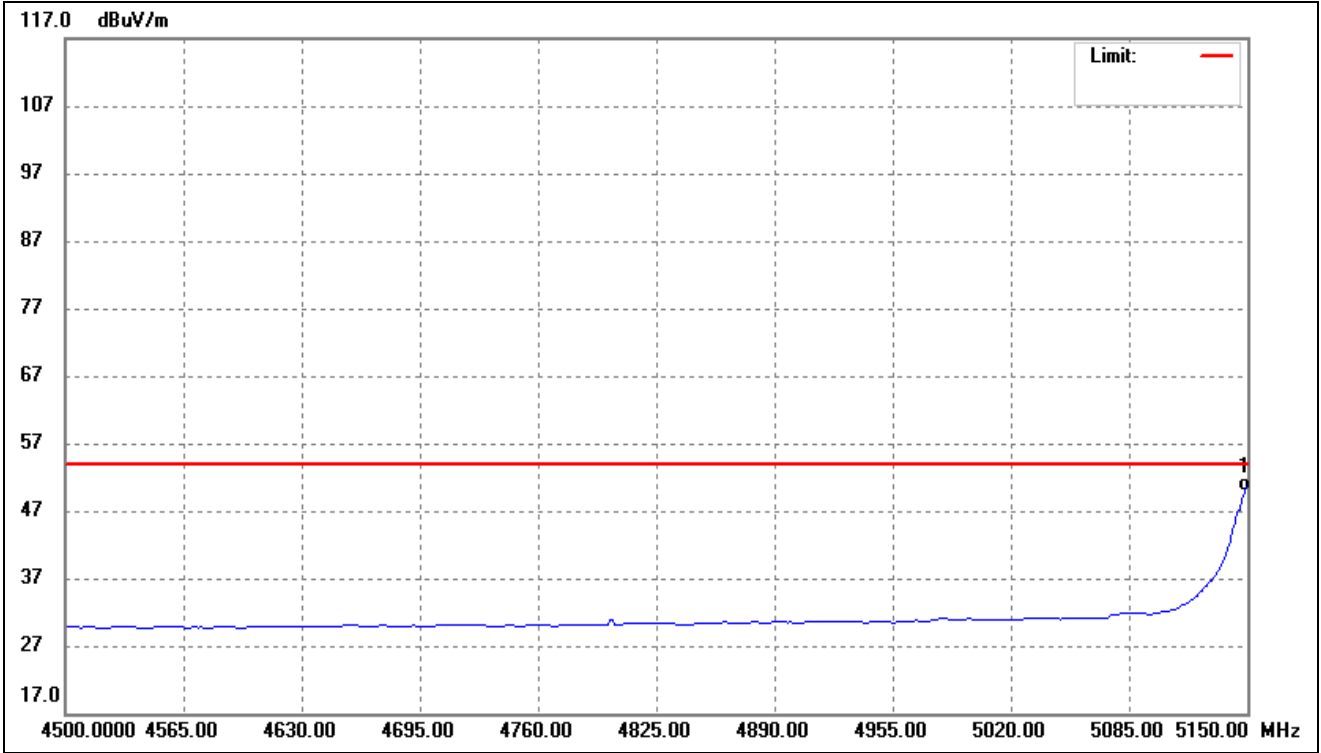
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 60.22               | -11.66          | 48.56              | 54.00             | -5.44          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



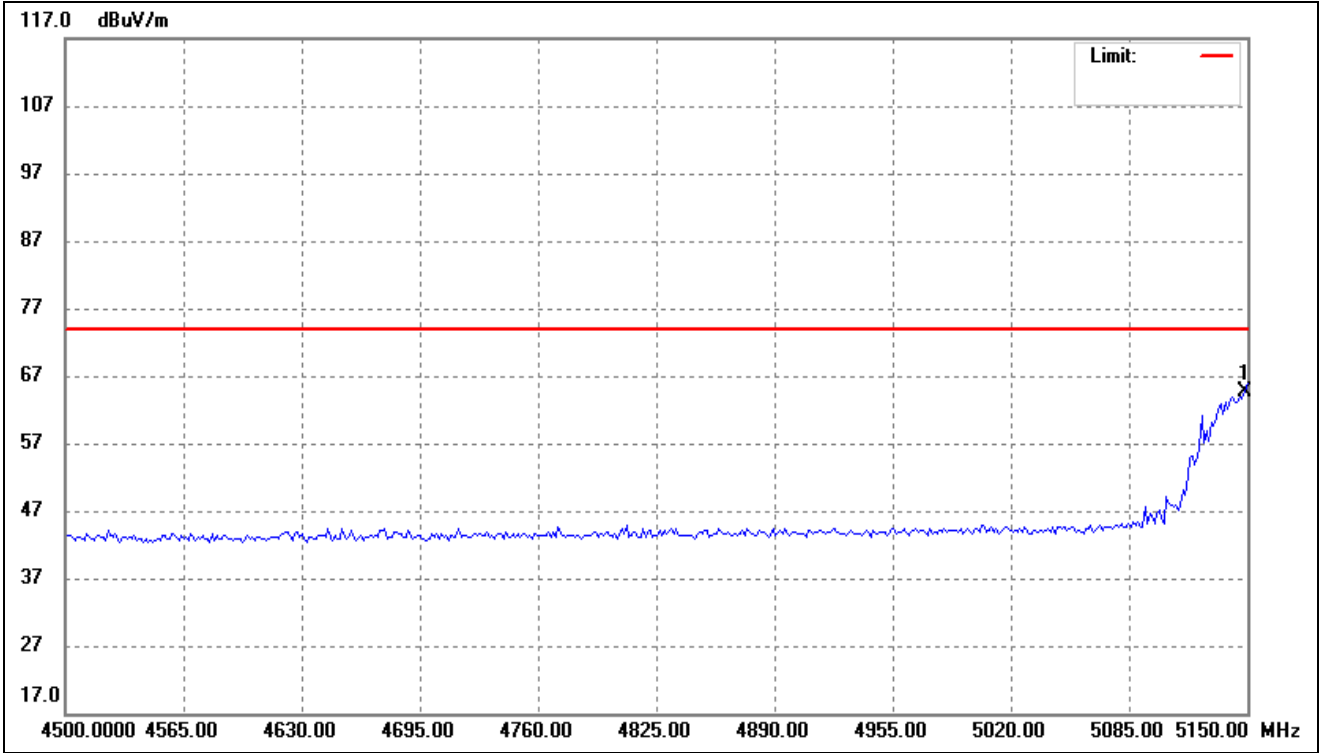
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 80.91               | -11.66          | 69.25              | 74.00             | -4.75          | -             | -              | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



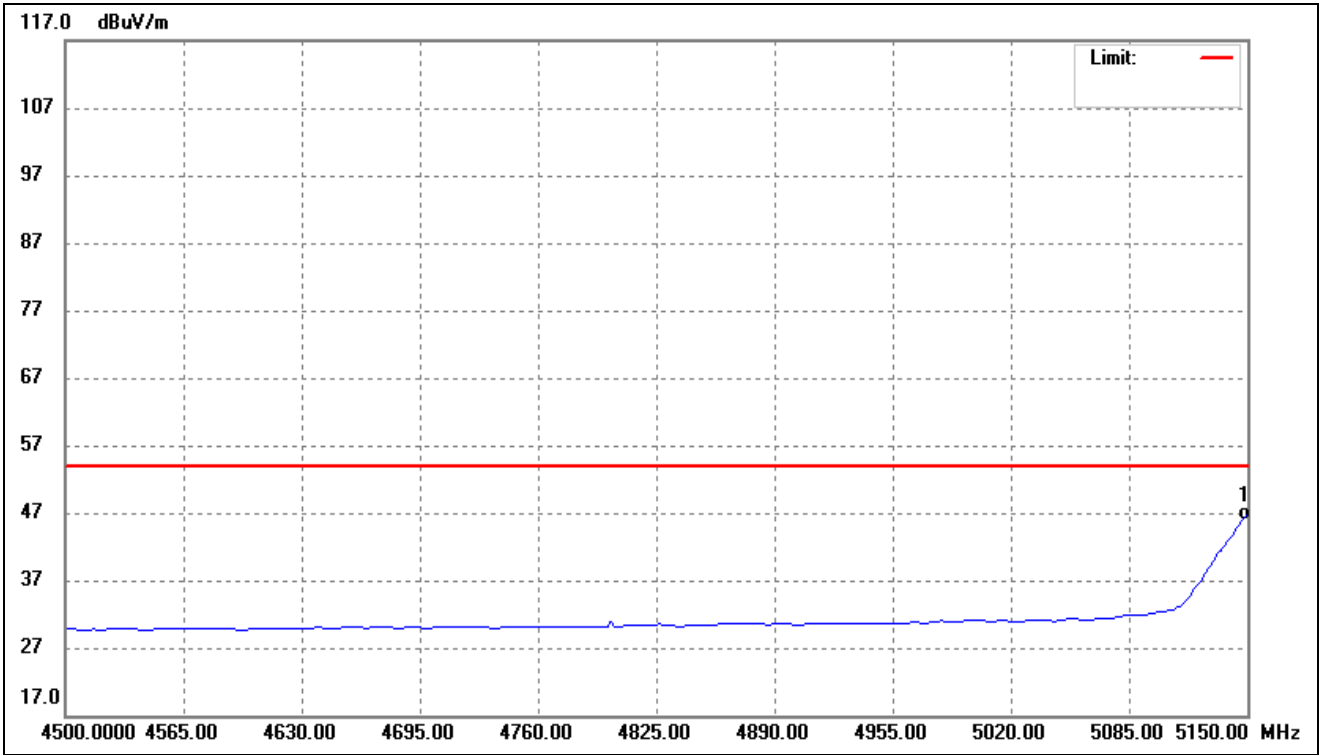
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 62.66               | -11.66          | 51.00              | 54.00             | -3.00          | -             | -              | AVG    |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



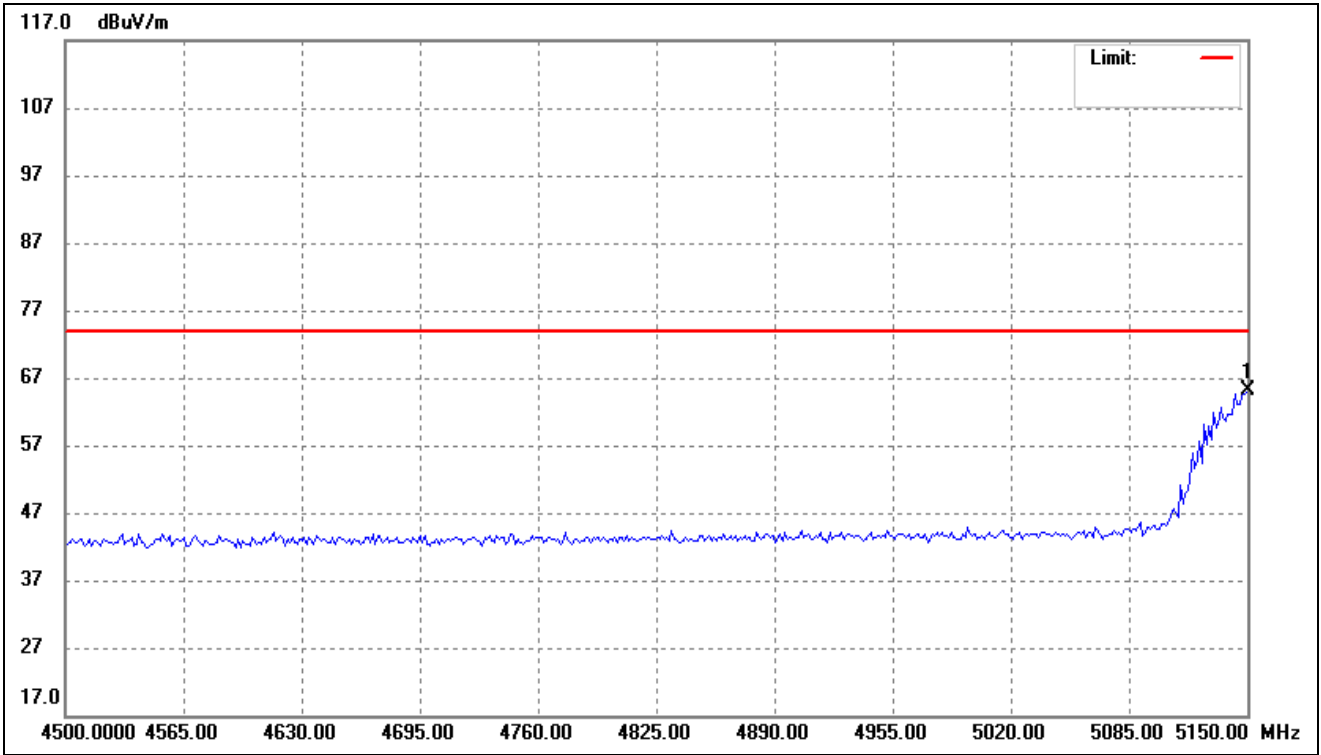
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5148.697           | 76.38               | -11.66          | 64.72              | 74.00             | -9.28          | -             | -              | peak   |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 58.62               | -11.66          | 46.96              | 54.00             | -7.04          | -             | -              | AVG    |

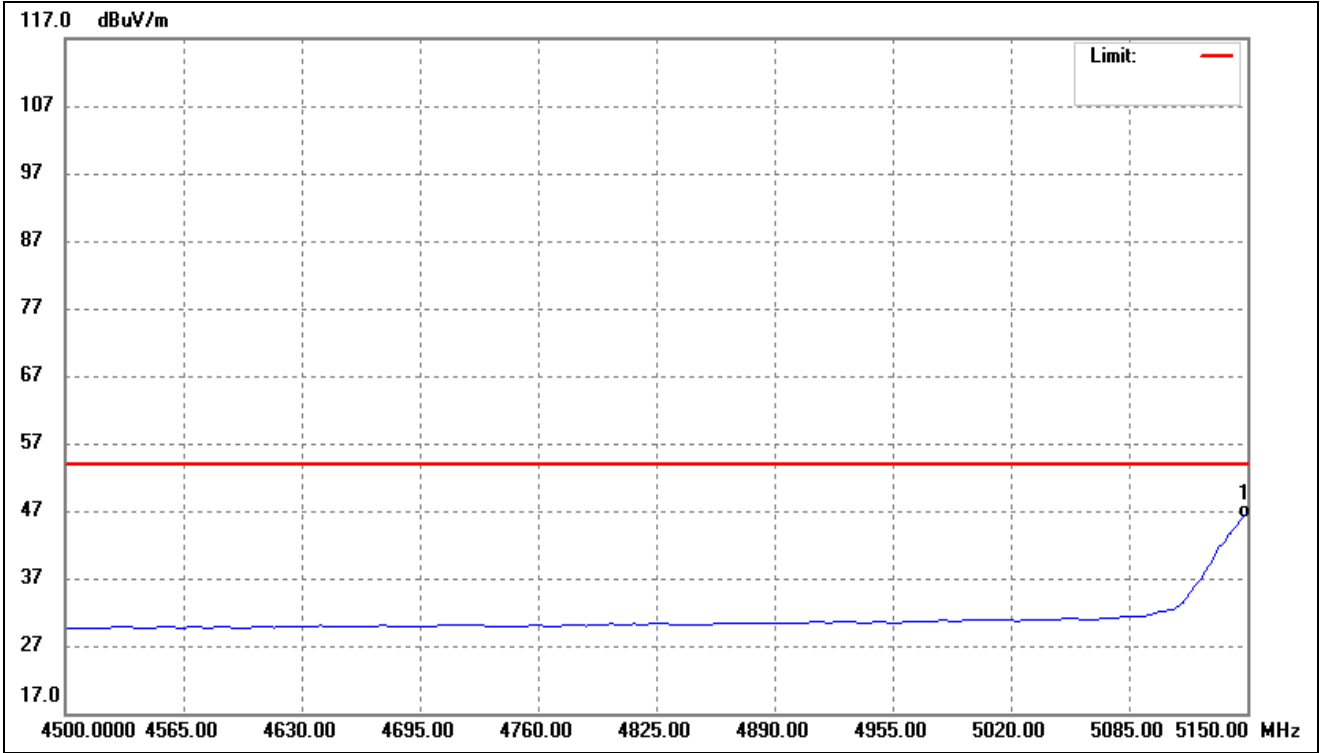
|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 76.75               | -11.65          | 65.10              | 74.00             | -8.90          | -             | -              | peak   |

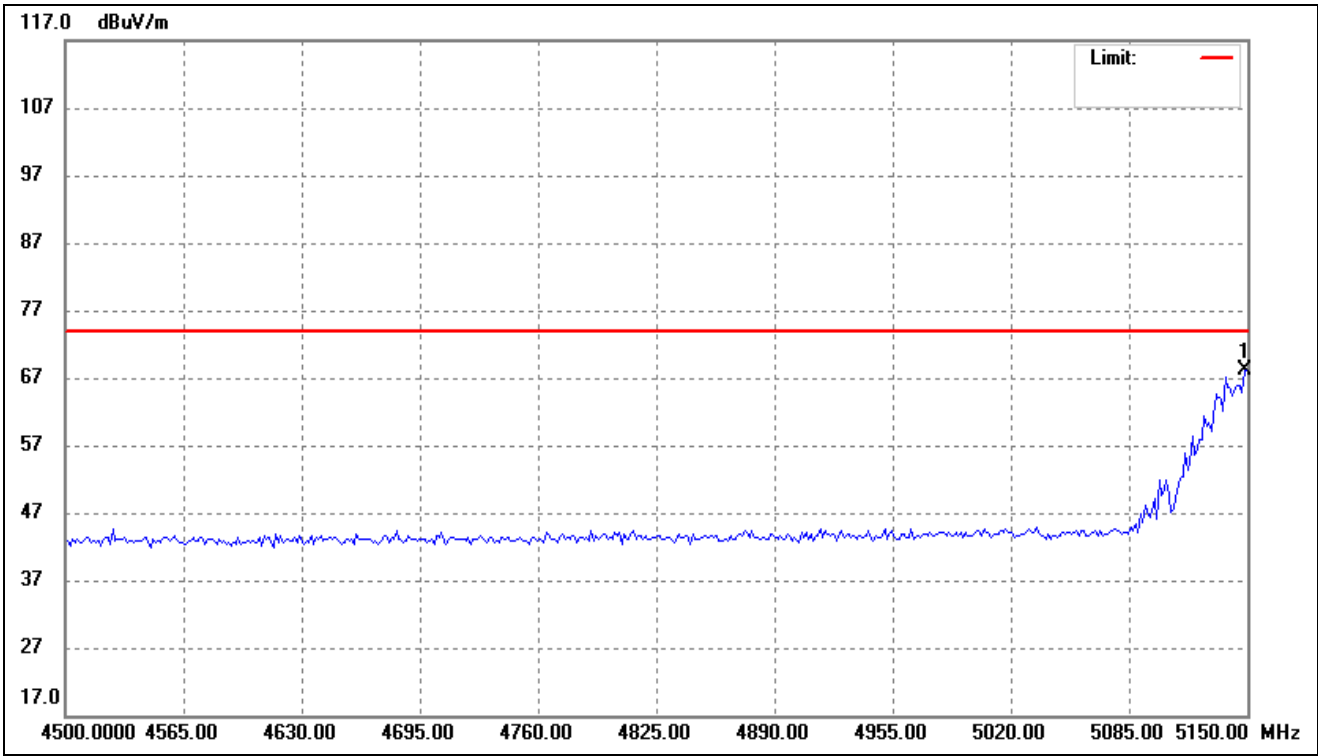


|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



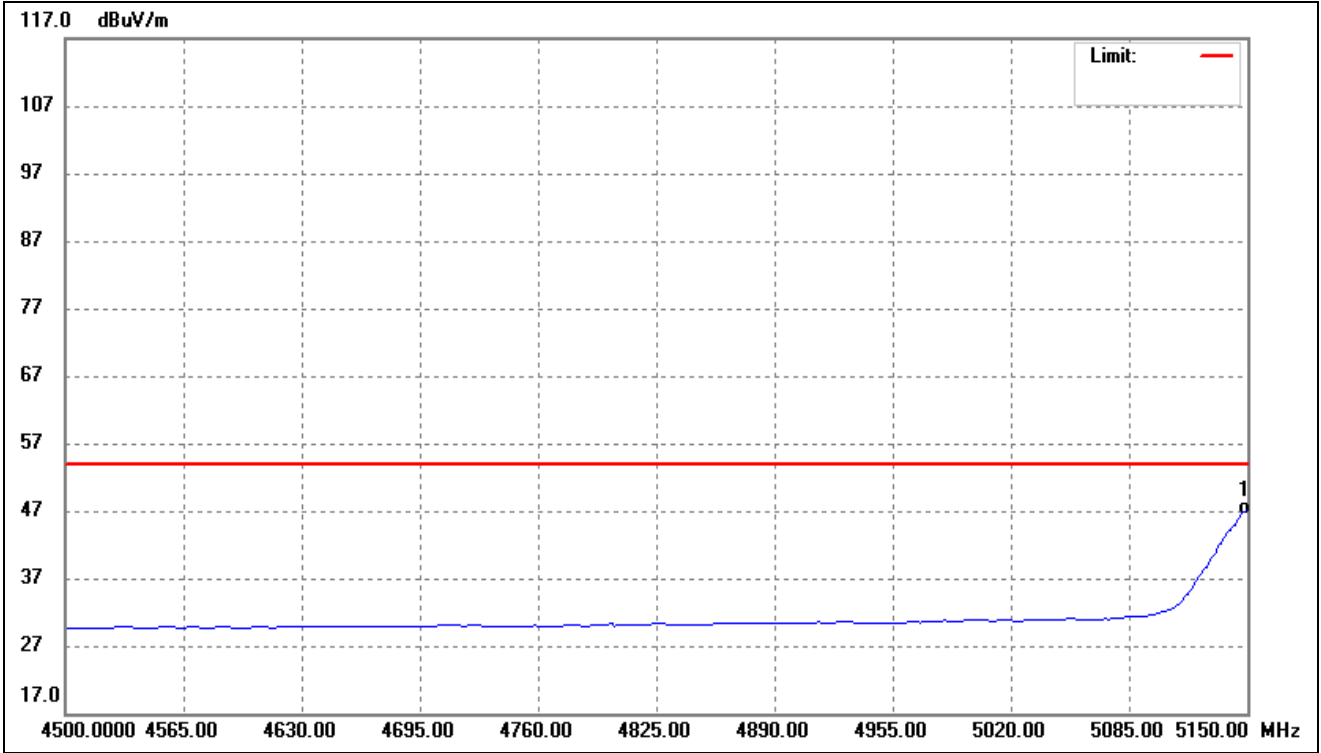
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 58.56               | -11.65          | 46.91              | 54.00             | -7.09          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



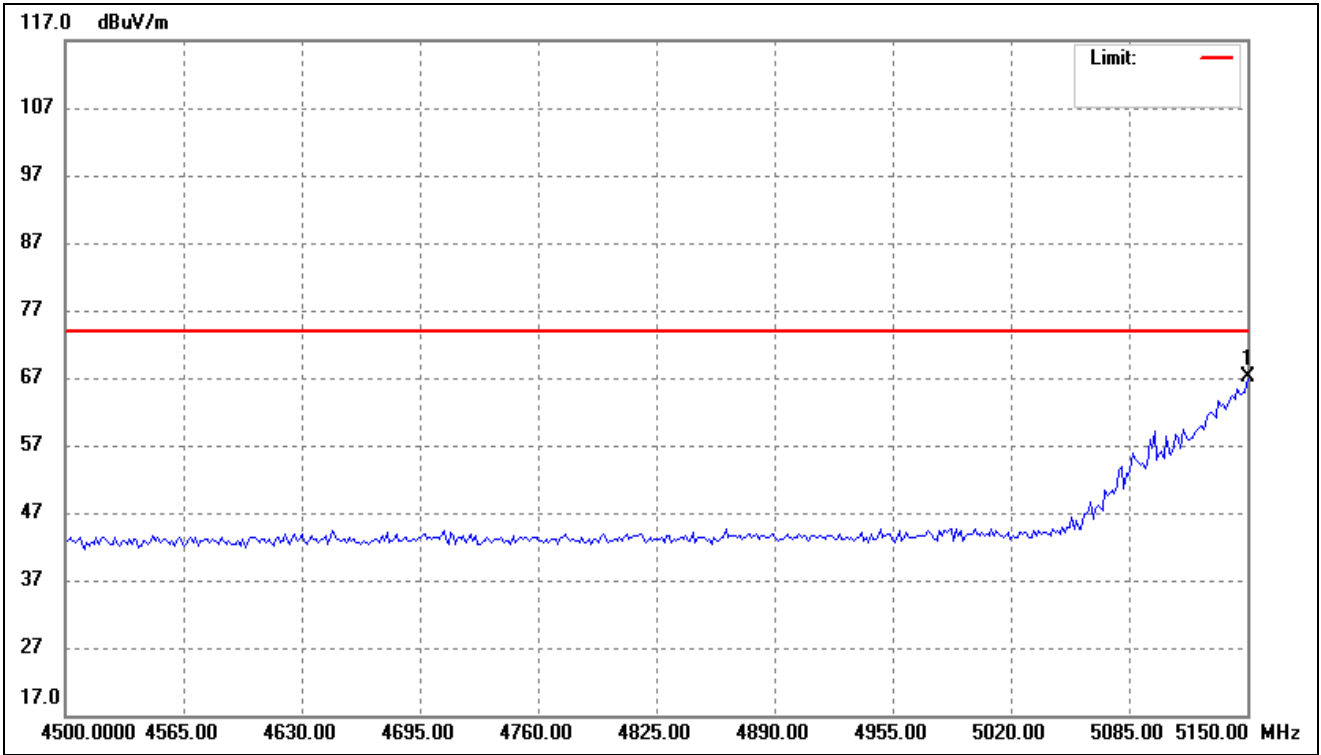
| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5148.697  | 79.75    | -11.66  | 68.09    | 74.00    | -5.91  | -      | -      | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



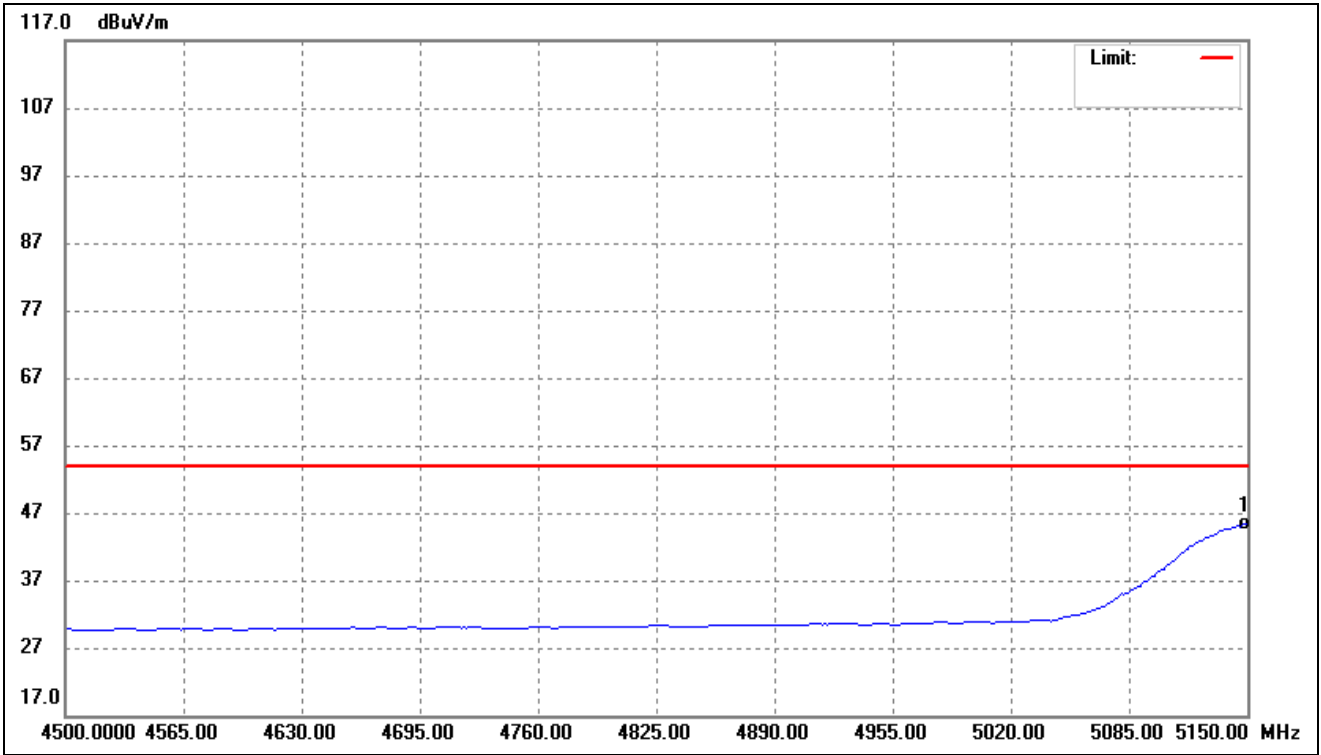
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 59.05               | -11.65          | 47.40              | 54.00             | -6.60          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



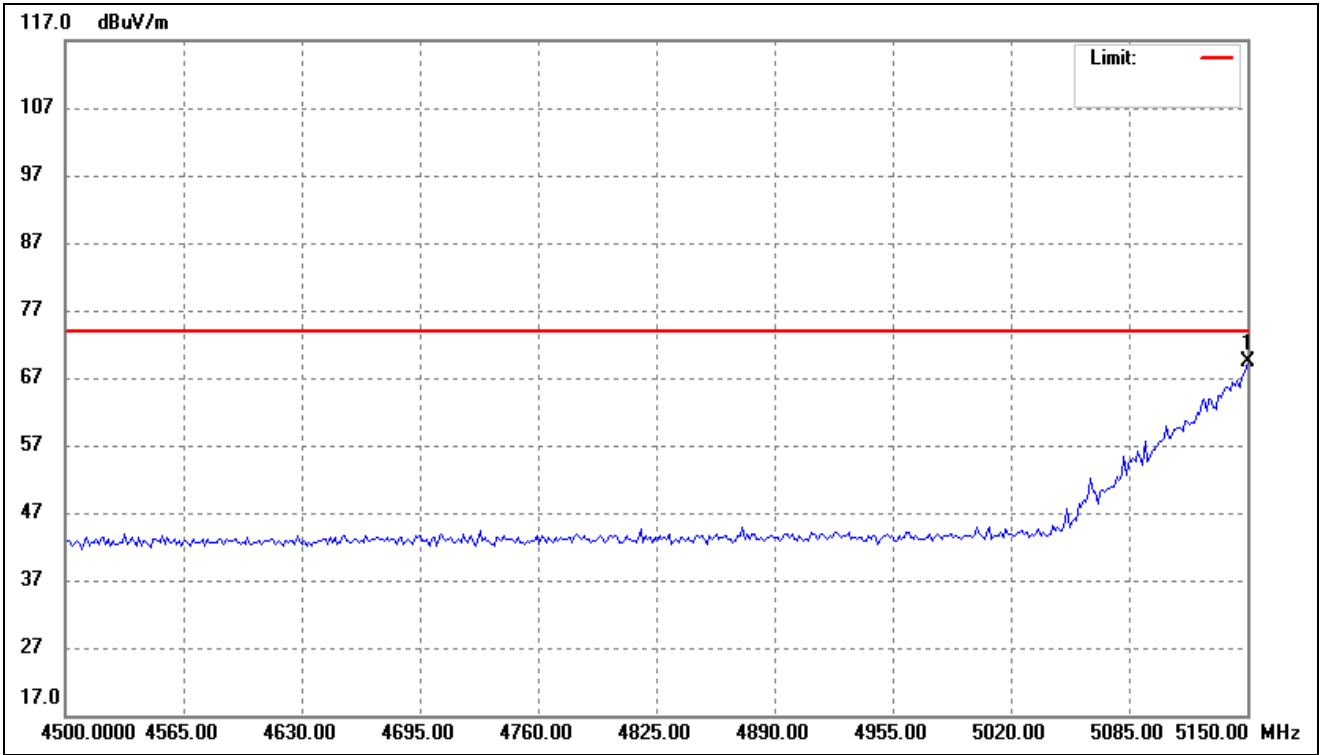
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 78.84               | -11.66          | 67.18              | 74.00             | -6.82          | -             | -              | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



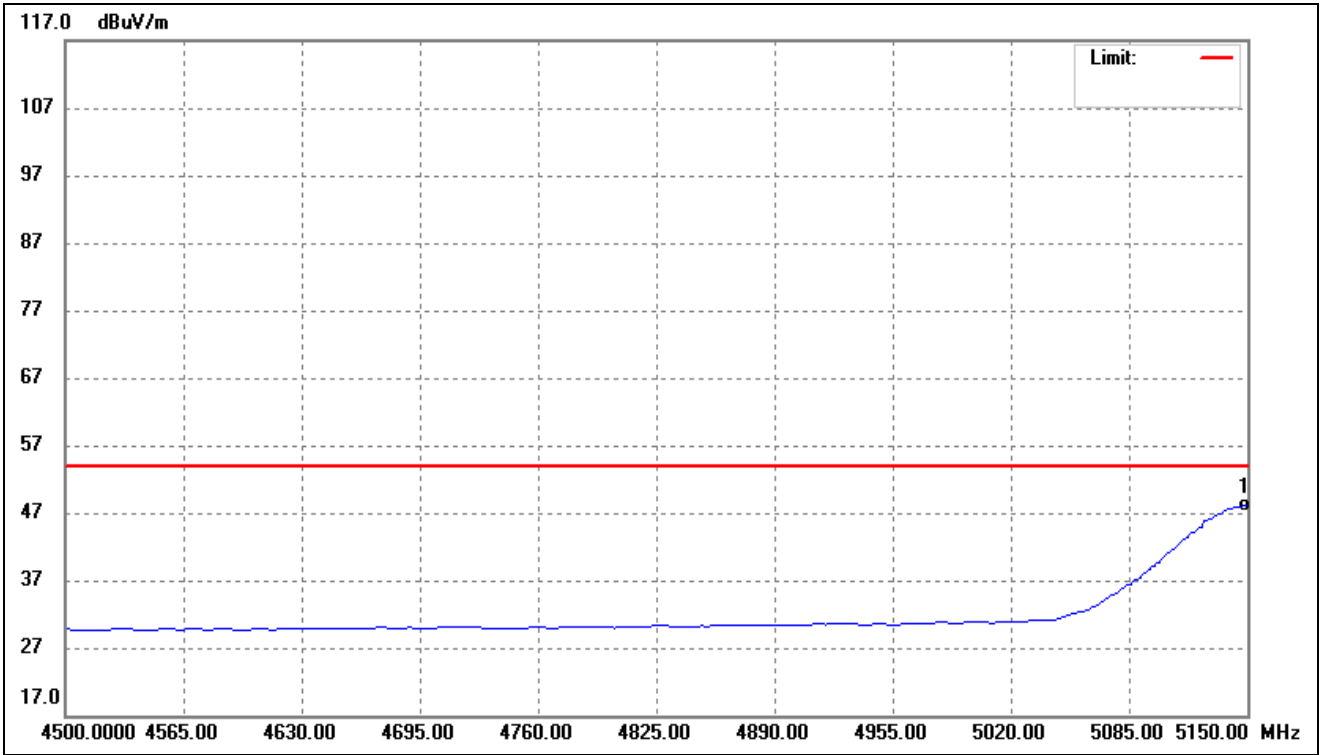
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 57.03               | -11.66          | 45.37              | 54.00             | -8.63          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



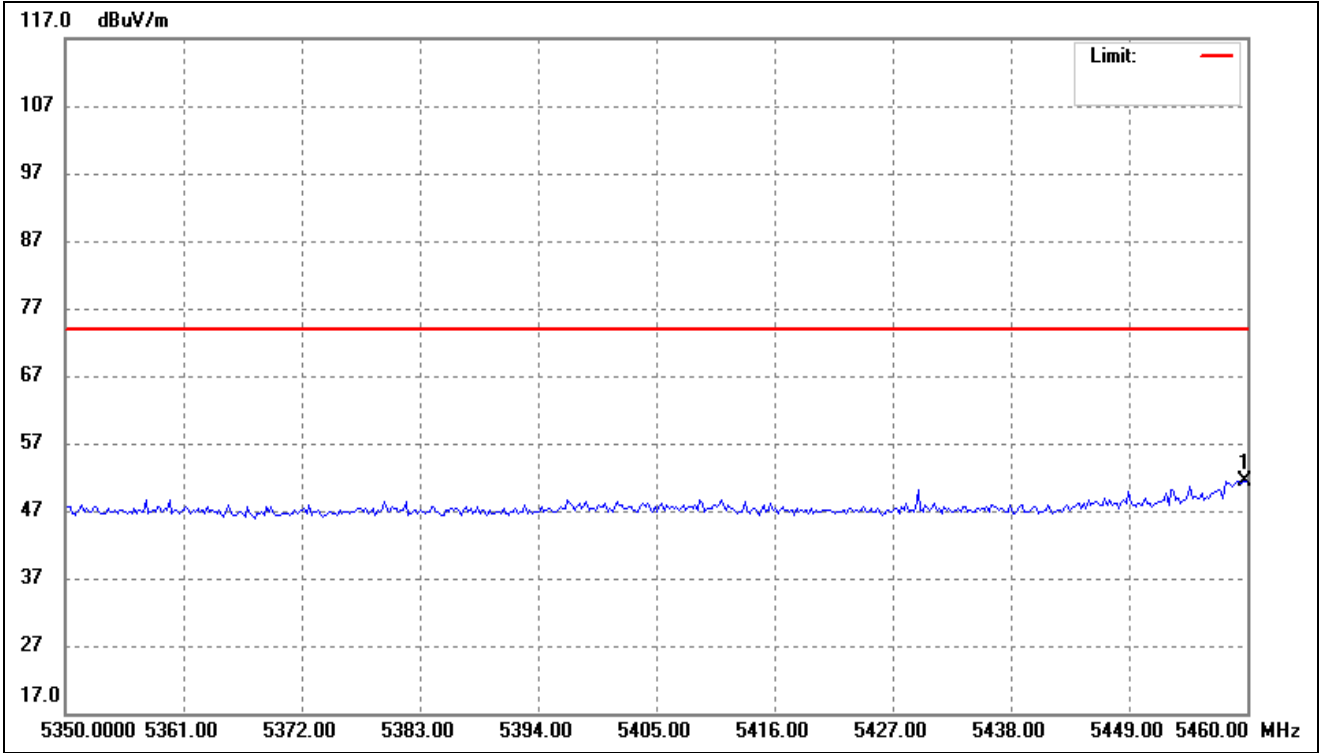
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 81.00               | -11.66          | 69.34              | 74.00             | -4.66          | -             | -              | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 59.88               | -11.66          | 48.22              | 54.00             | -5.78          | -             | -              | AVG    |

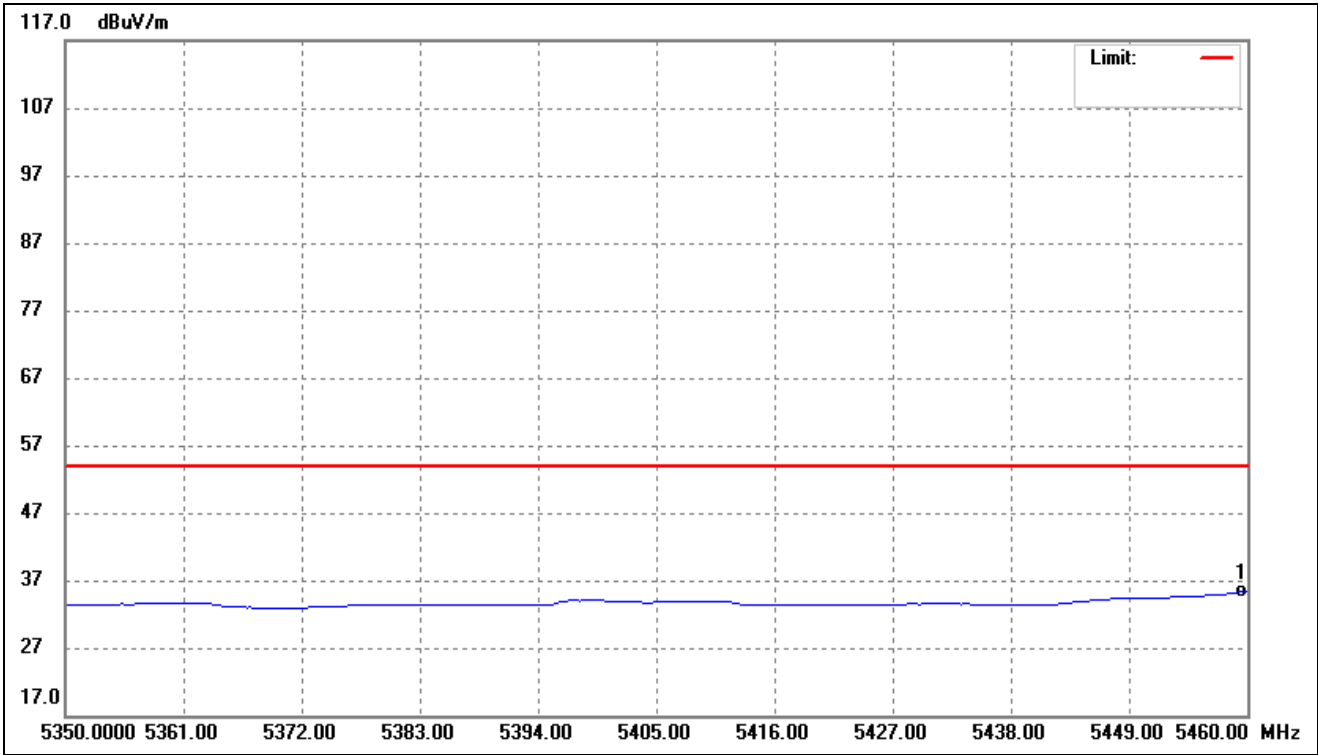
|                             |                   |           |                        |
|-----------------------------|-------------------|-----------|------------------------|
| 802.11a-Restricted Bandedge |                   |           |                        |
| Test Channel                | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 5459.780           | 61.58               | -10.13        | 51.45              | 74.00             | -22.55         | -           | -              | peak   |

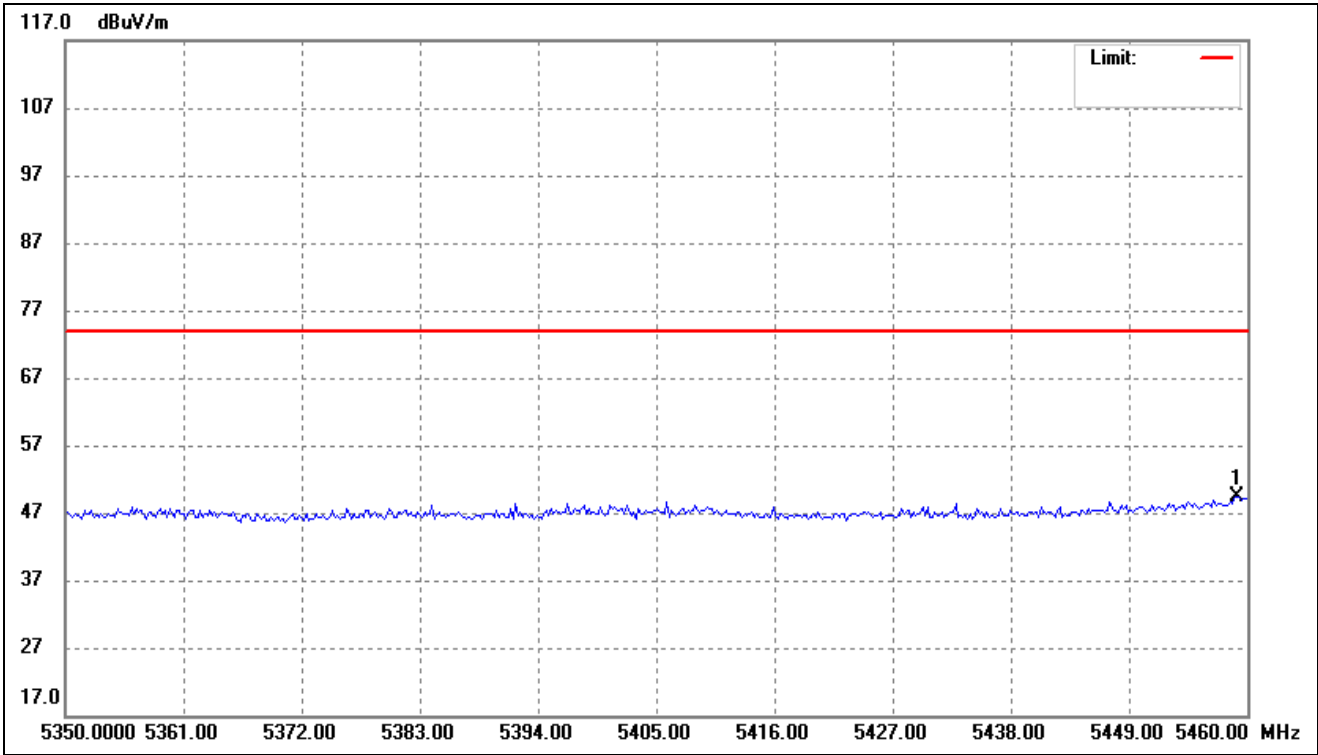


|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



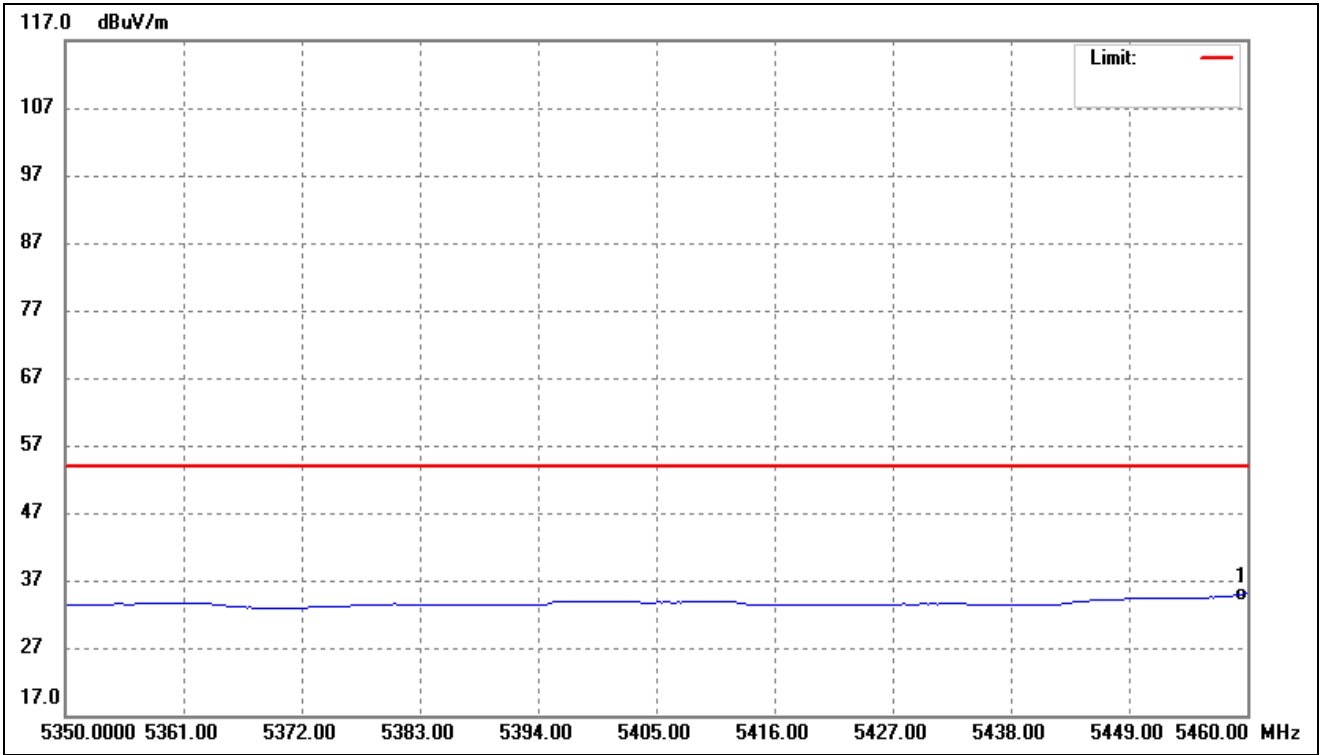
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 45.49               | -10.13          | 35.36              | 54.00             | -18.64         | -             | -              | AVG    |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



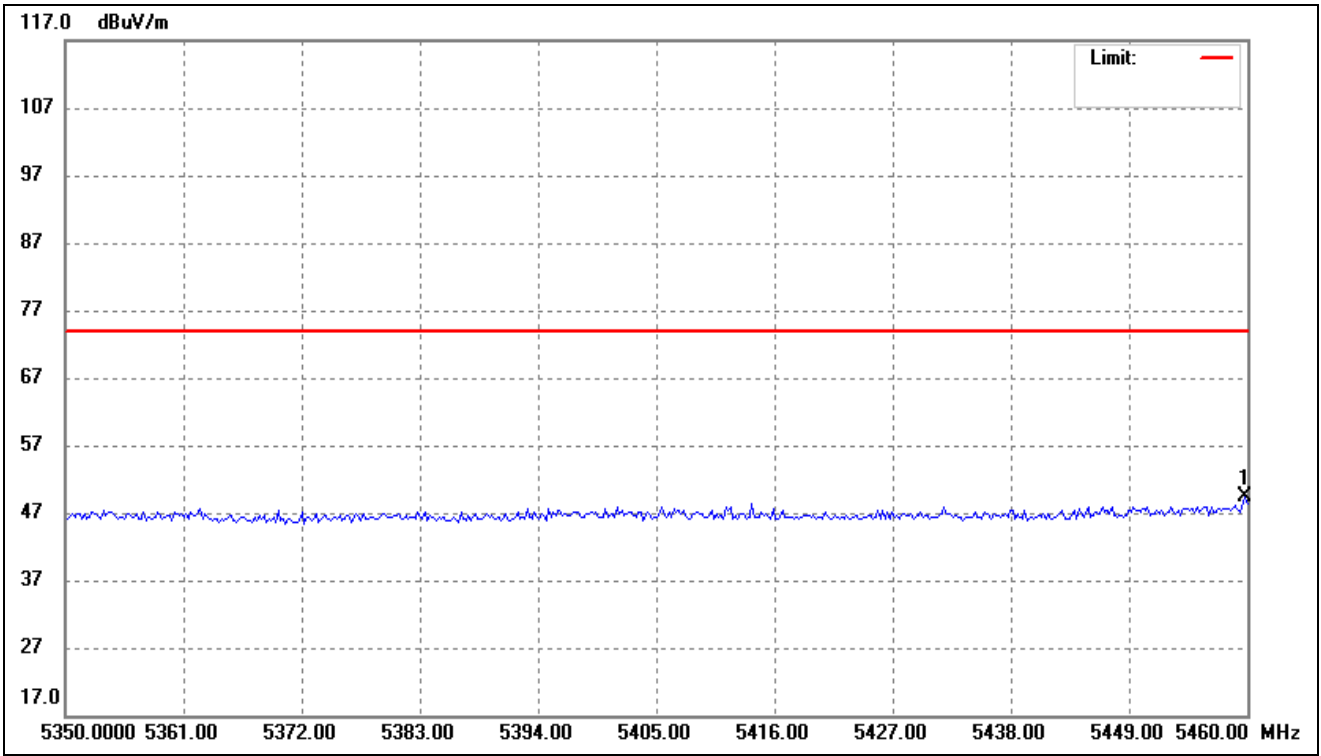
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.118           | 59.49               | -10.13          | 49.36              | 74.00             | -24.64         | -             | -              | peak   |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



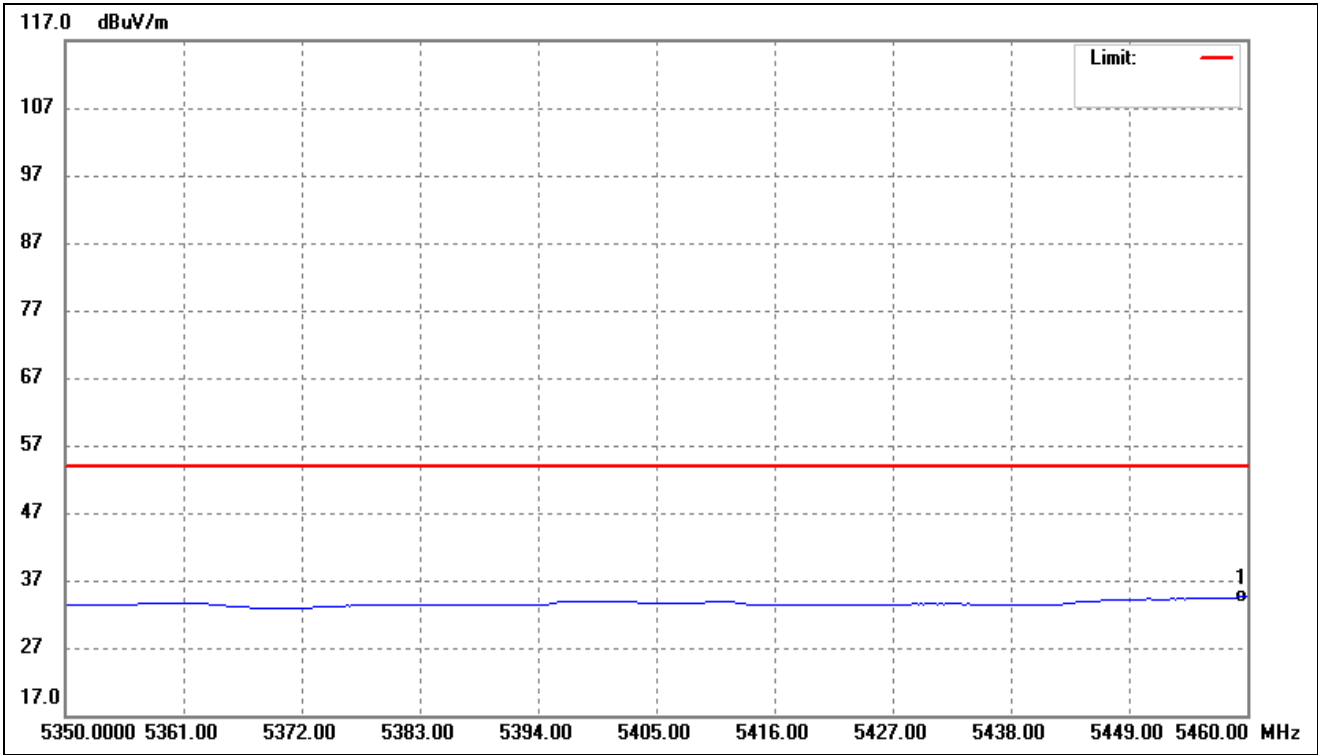
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.559           | 45.08               | -10.13          | 34.95              | 54.00             | -19.05         | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



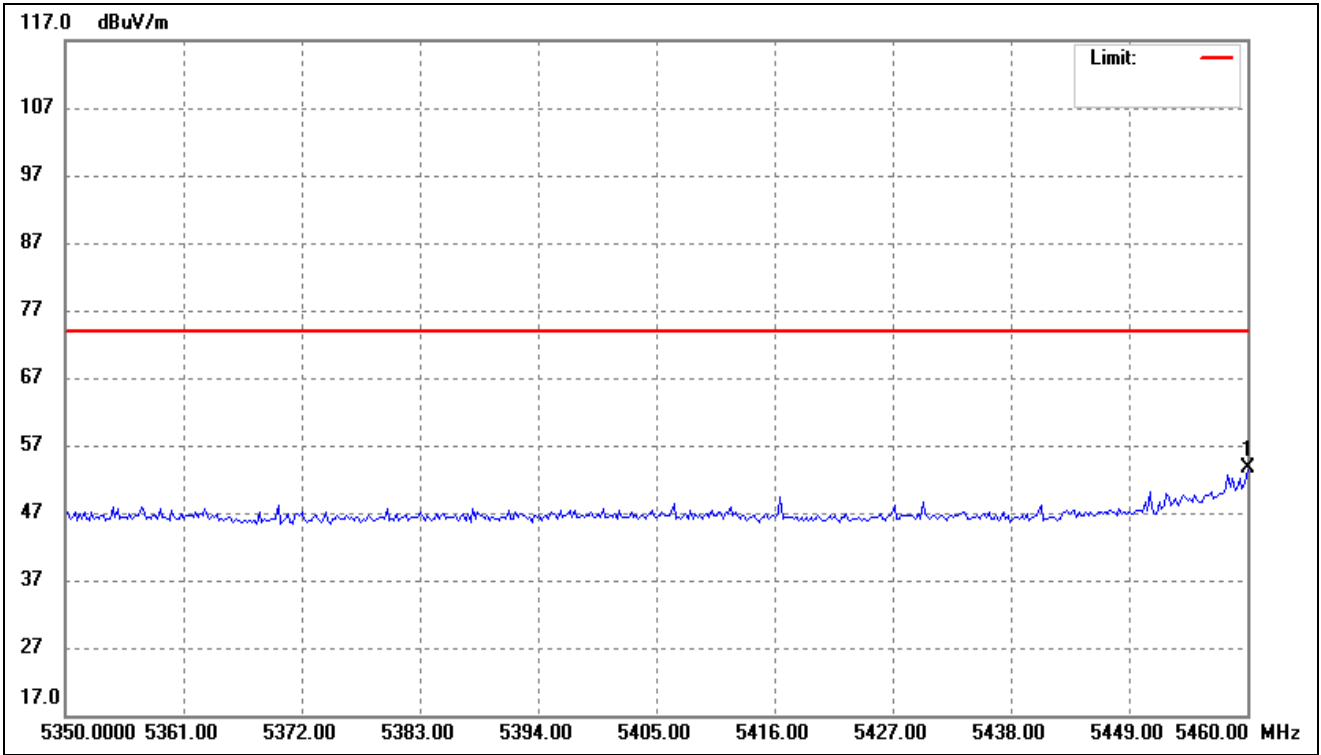
| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5459.780  | 59.54    | -10.13  | 49.41    | 74.00    | -24.59 | -      | -      | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



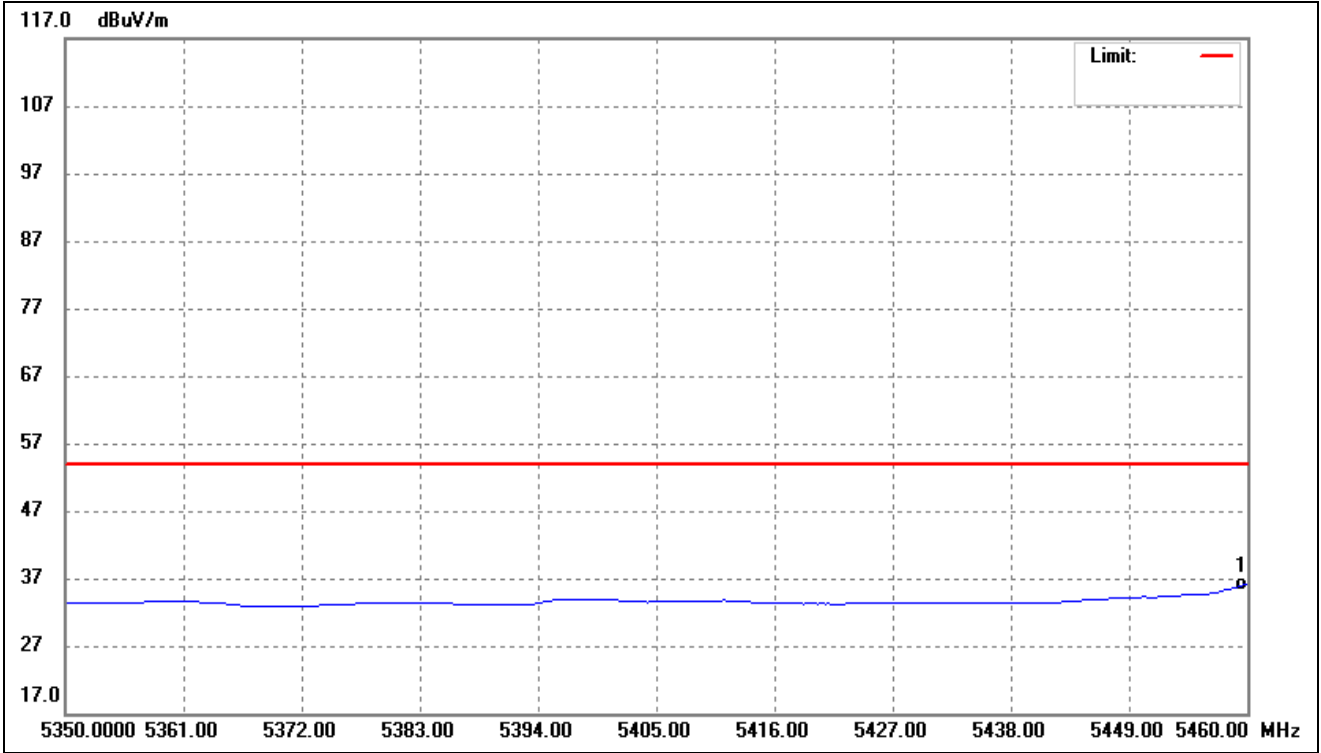
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 44.78               | -10.13          | 34.65              | 54.00             | -19.35         | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



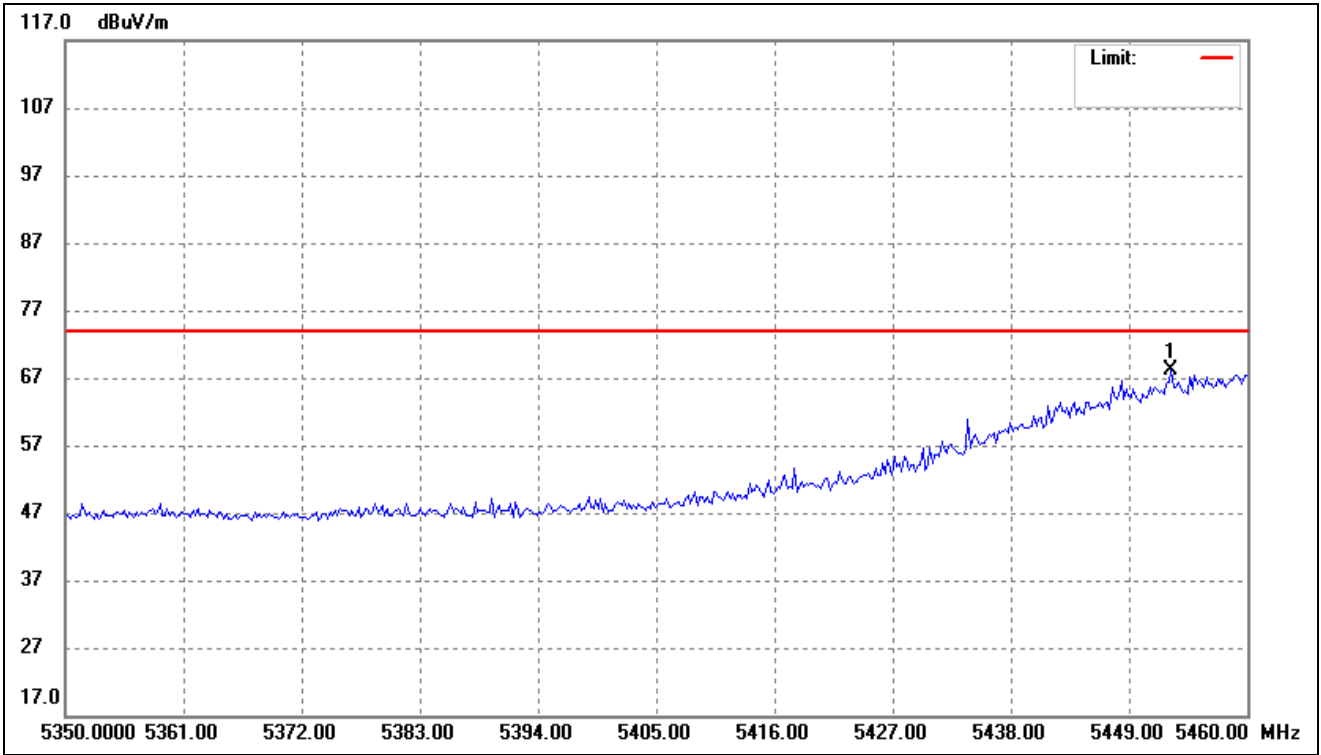
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 63.87               | -10.13          | 53.74              | 74.00             | -20.26         | -             | -              | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 46.37               | -10.13          | 36.24              | 54.00             | -17.76         | -             | -              | AVG    |

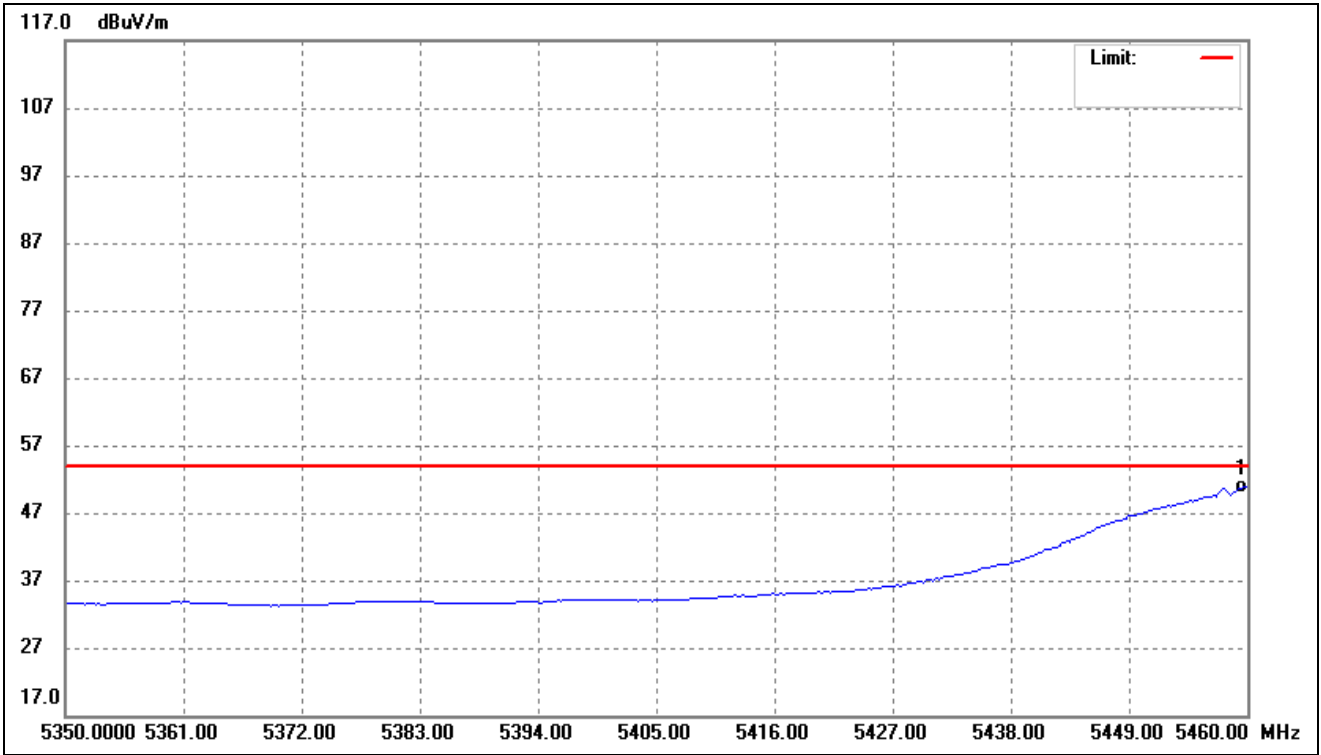
|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5452.946           | 78.28               | -10.16          | 68.12              | 74.00             | -5.88          | -             | -              | peak   |

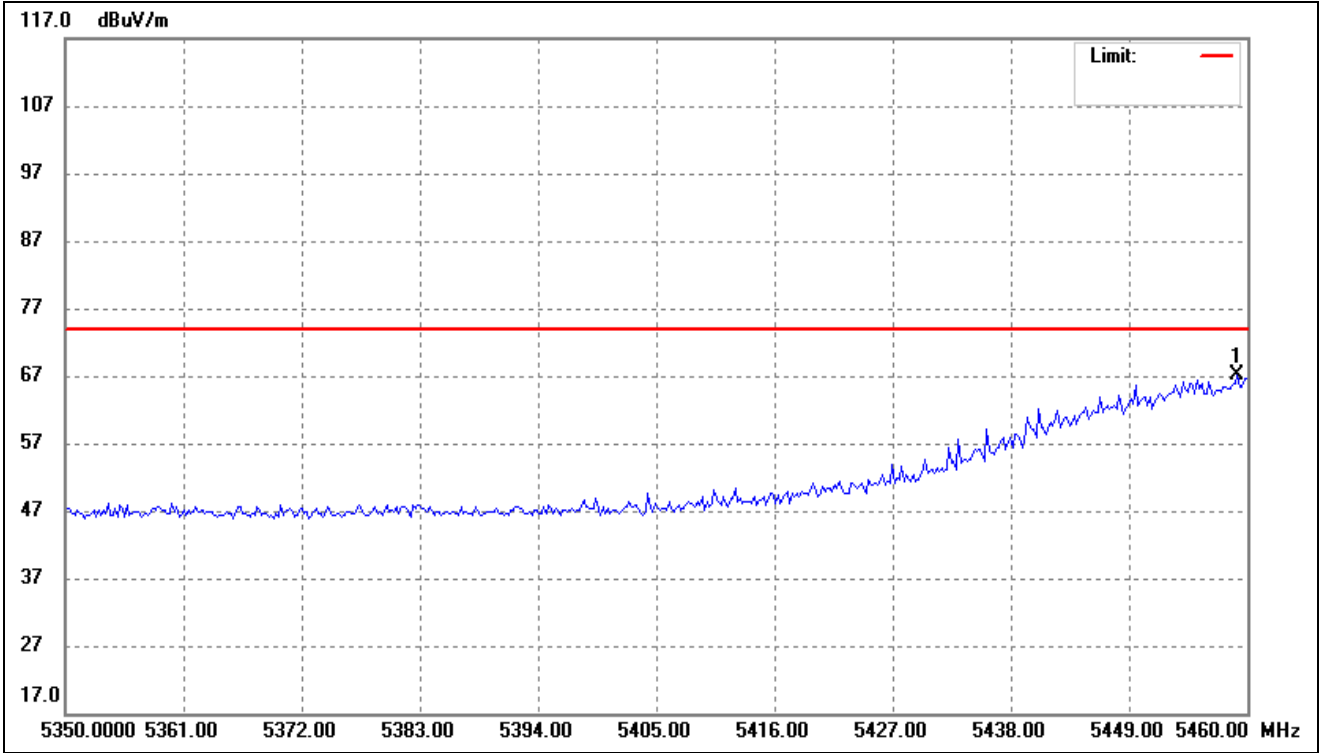


|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



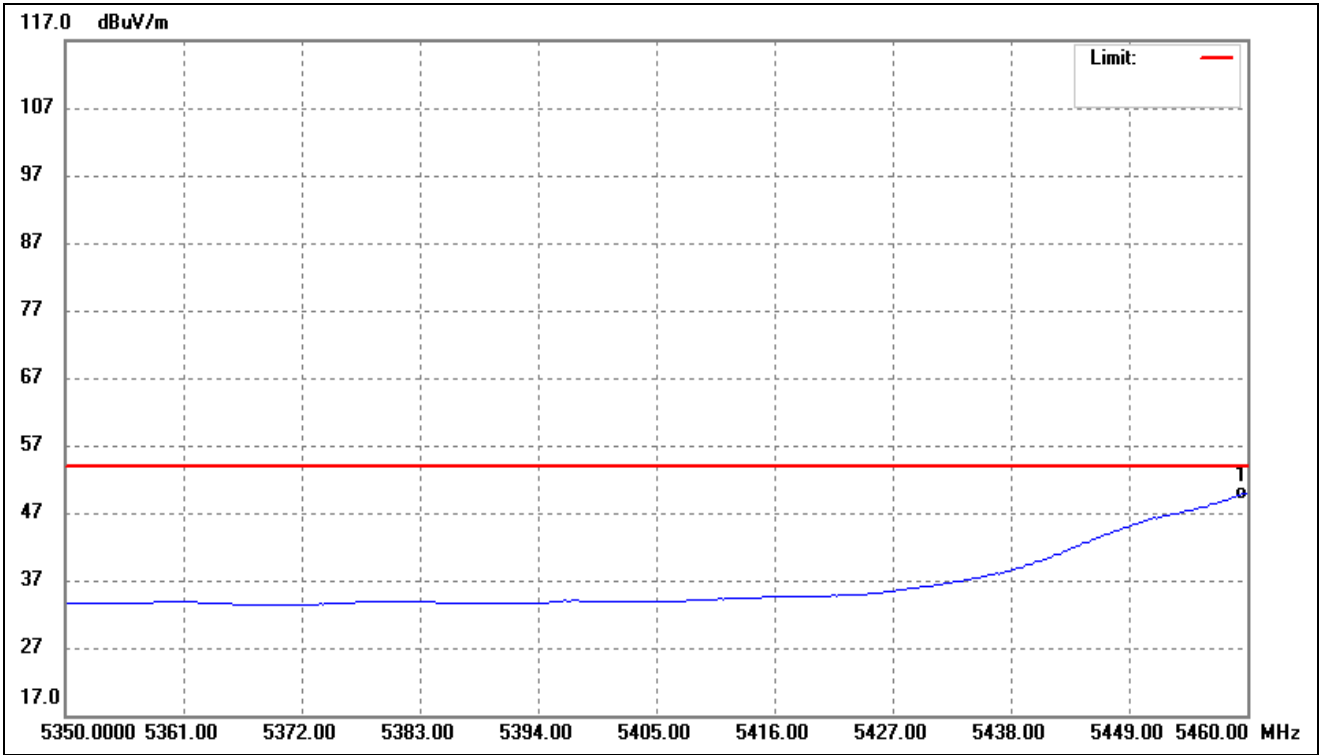
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 60.97               | -10.13          | 50.84              | 54.00             | -3.16          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



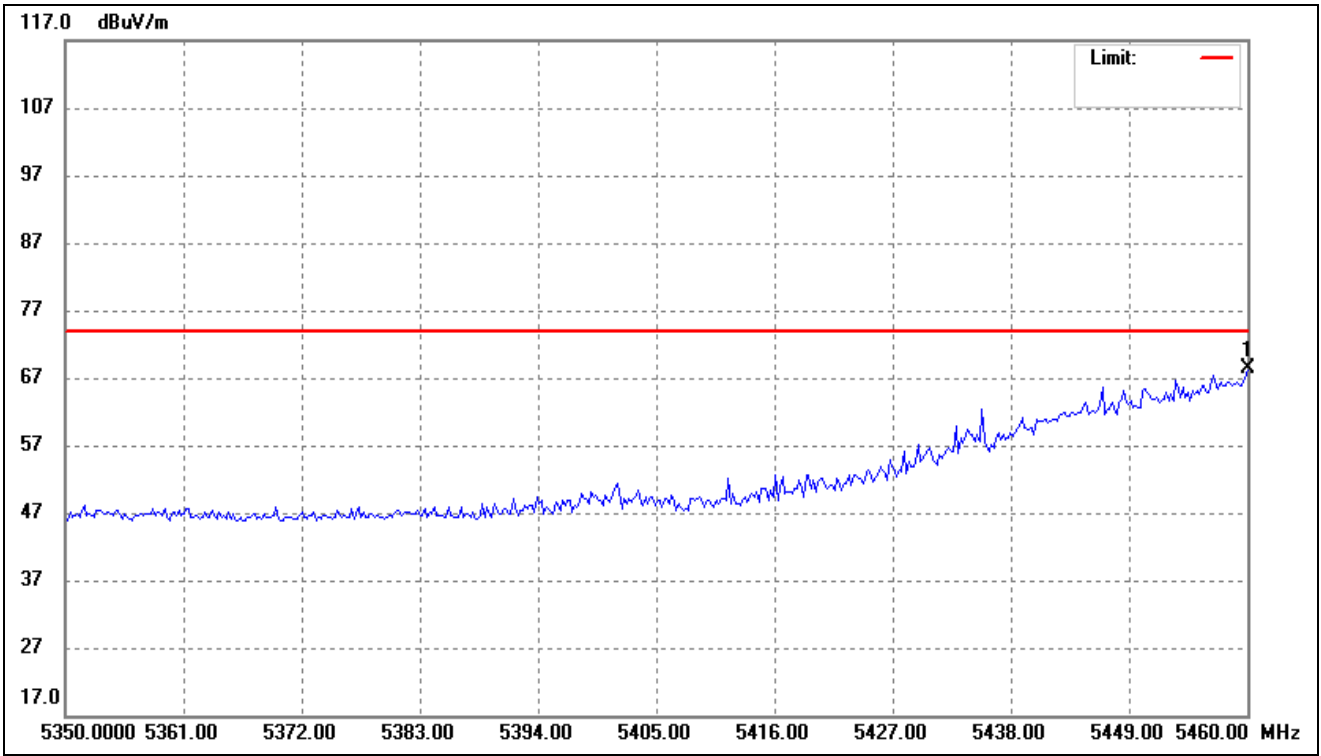
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.118           | 77.22               | -10.13          | 67.09              | 74.00             | -6.91          | -             | -              | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



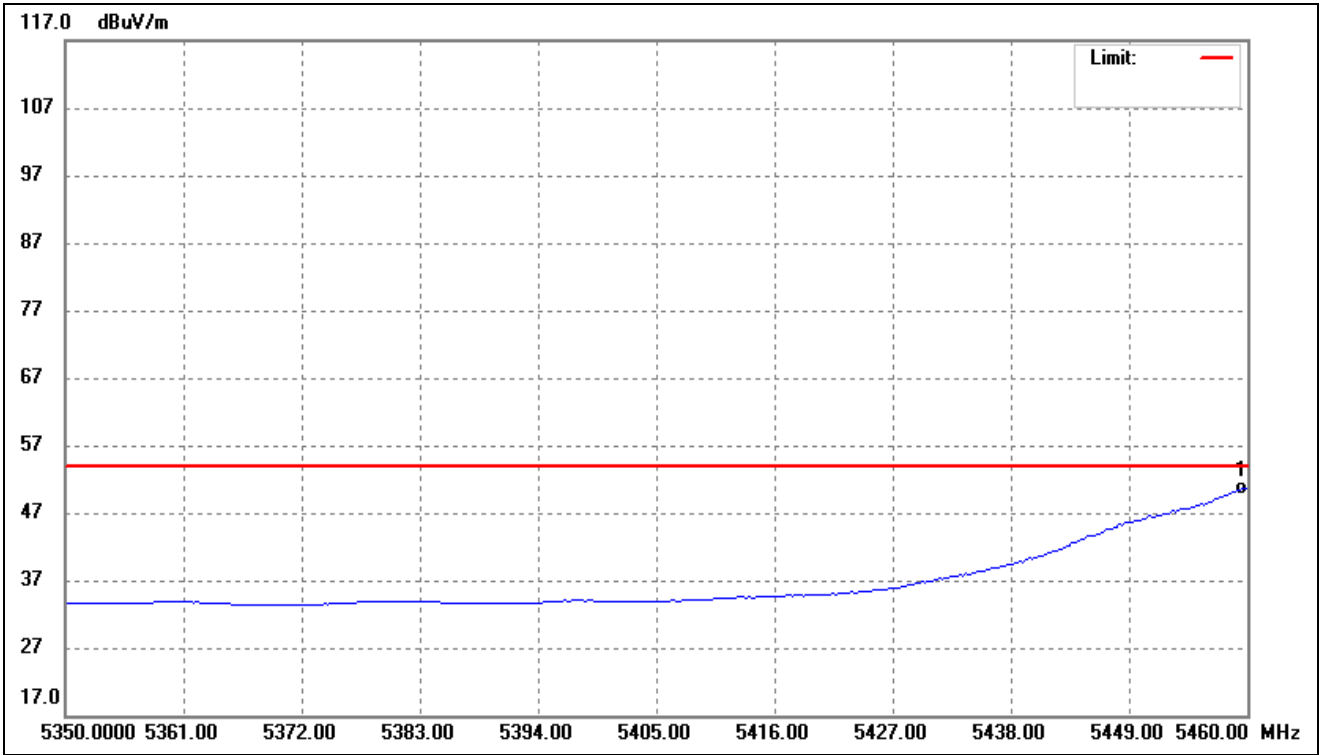
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 60.10               | -10.13          | 49.97              | 54.00             | -4.03          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



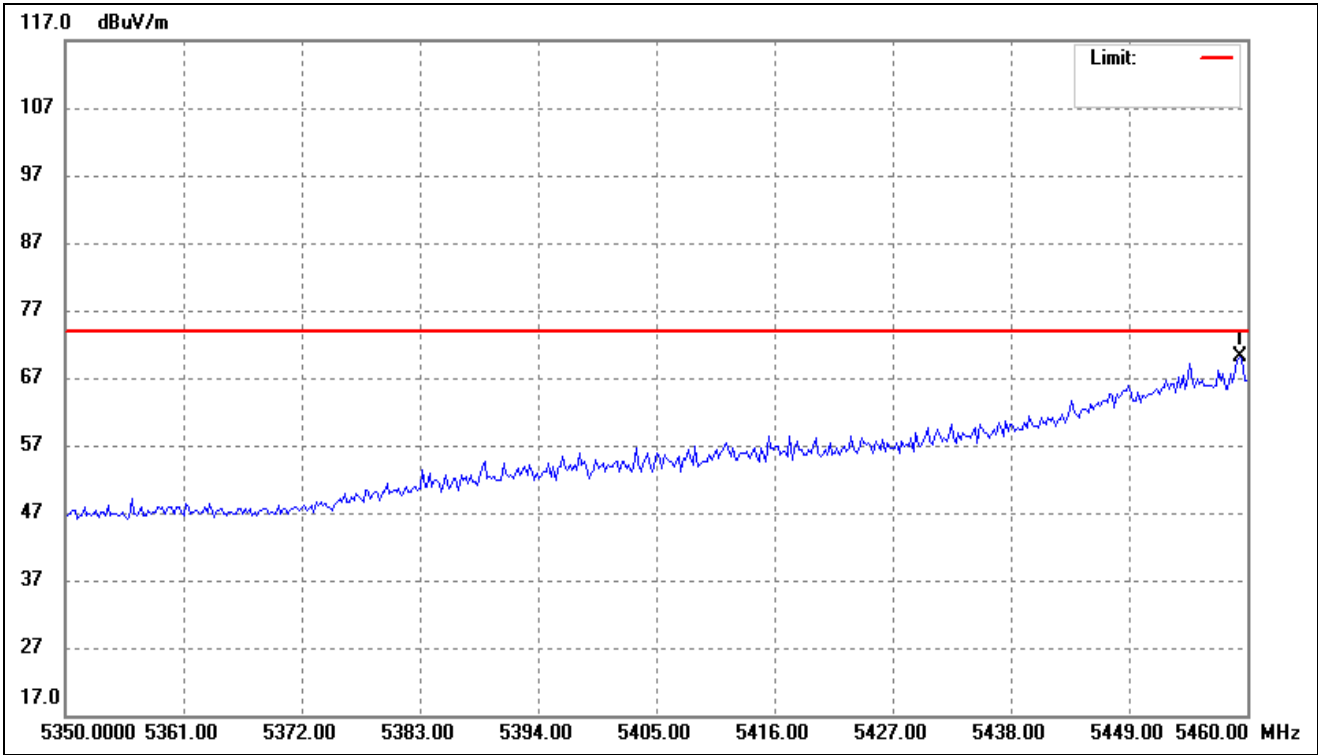
| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5460.000  | 78.53    | -10.13  | 68.40    | 74.00    | -5.60  | -      | -      | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



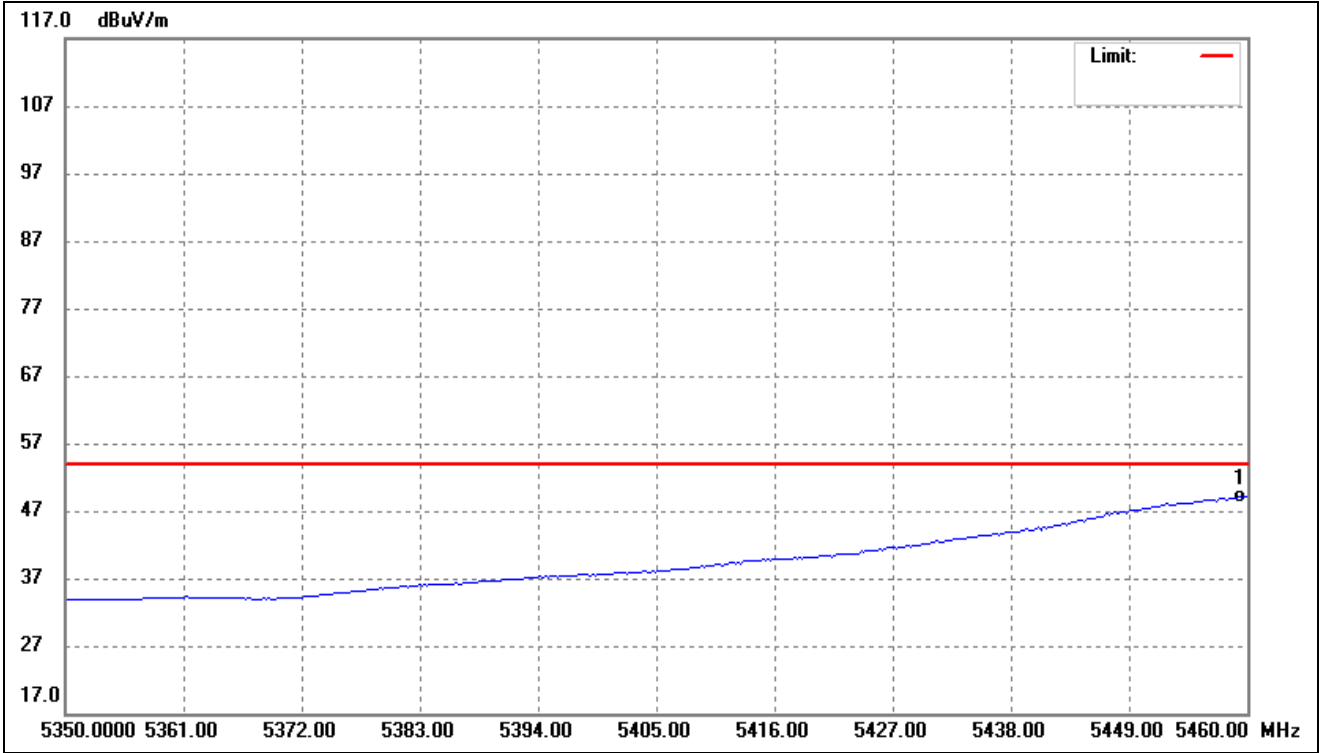
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 60.86               | -10.13          | 50.73              | 54.00             | -3.27          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



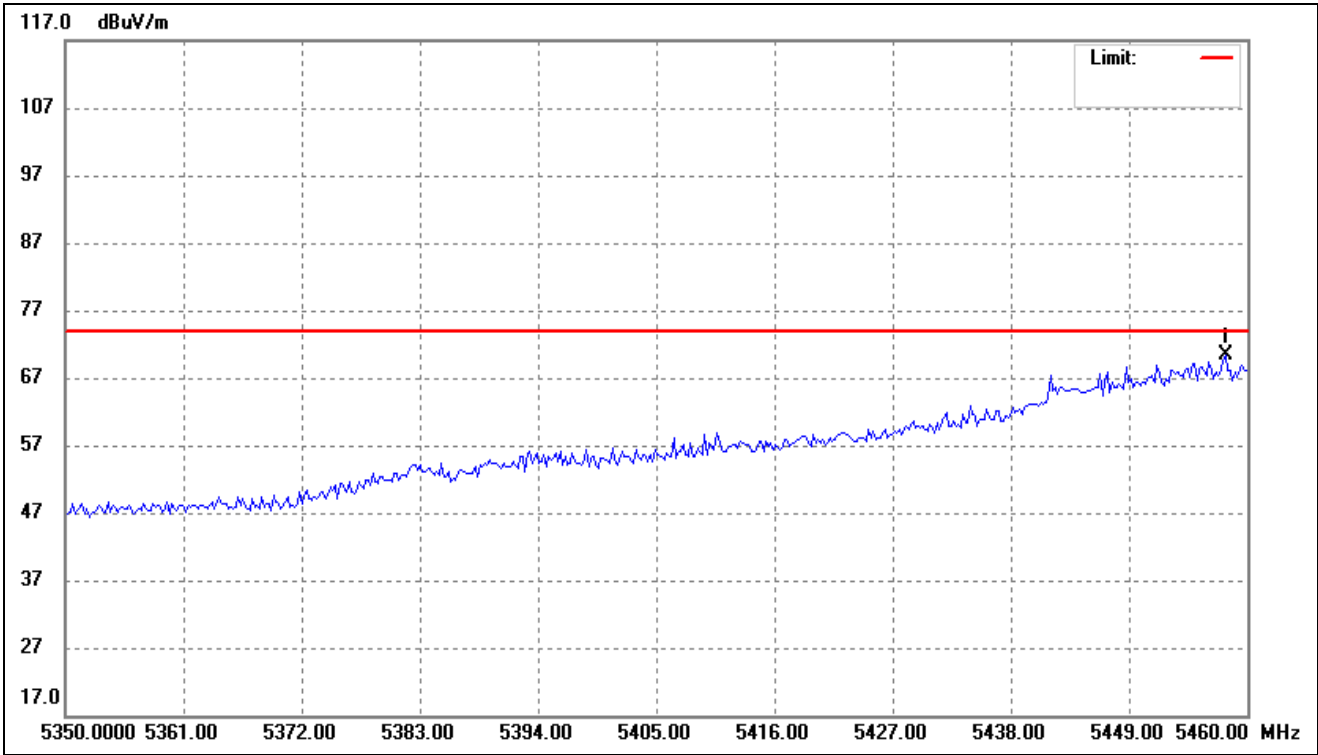
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.339           | 80.22               | -10.13          | 70.09              | 74.00             | -3.91          | -             | -              | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 59.36               | -10.13          | 49.23              | 54.00             | -4.77          | -             | -              | AVG    |

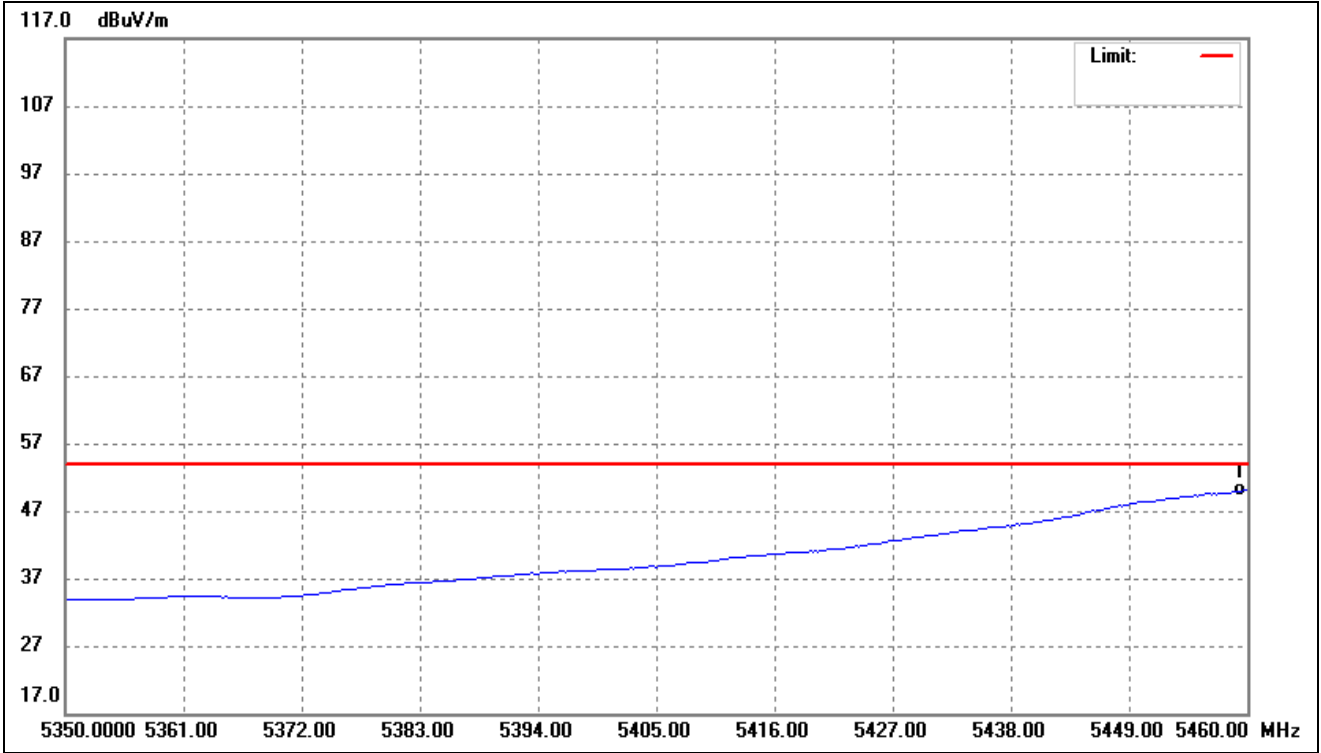
|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5458.016           | 80.55               | -10.14          | 70.41              | 74.00             | -3.59          | -             | -              | peak   |



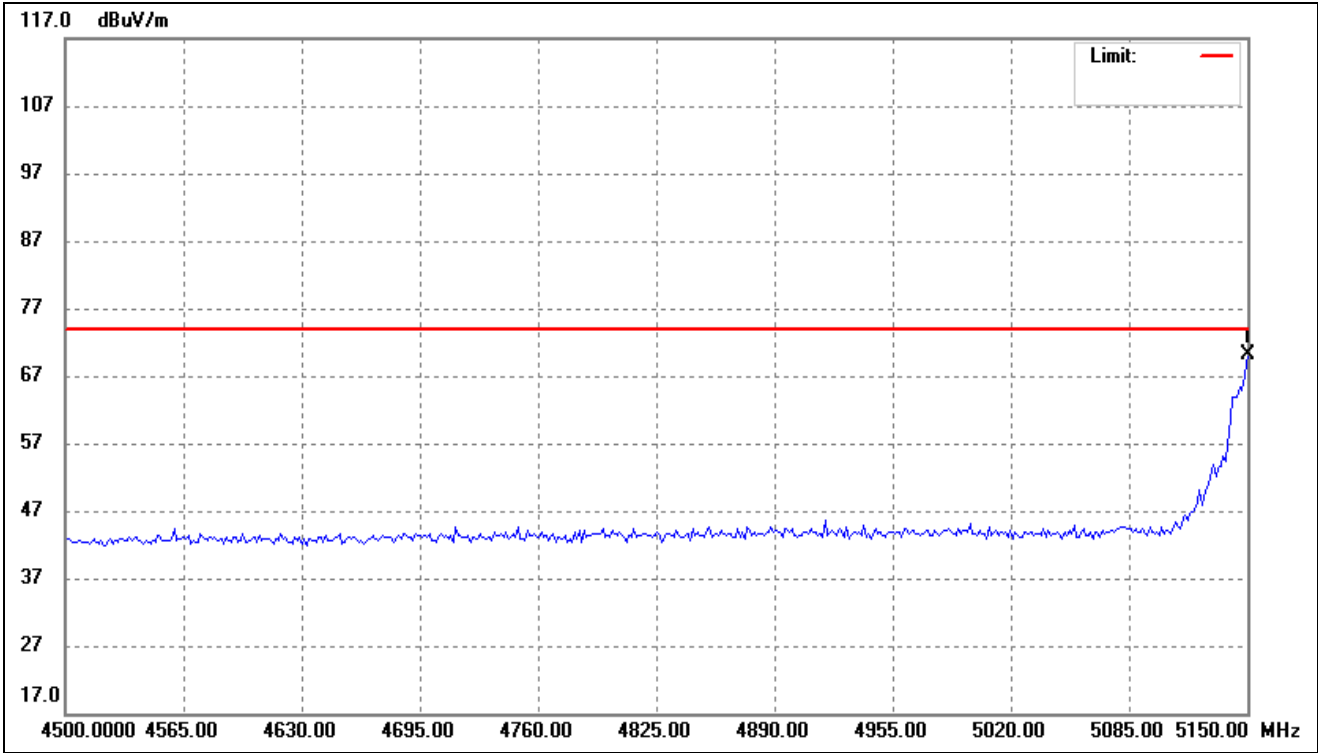
|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 60.22               | -10.13          | 50.09              | 54.00             | -3.91          | -             | -              | AVG    |

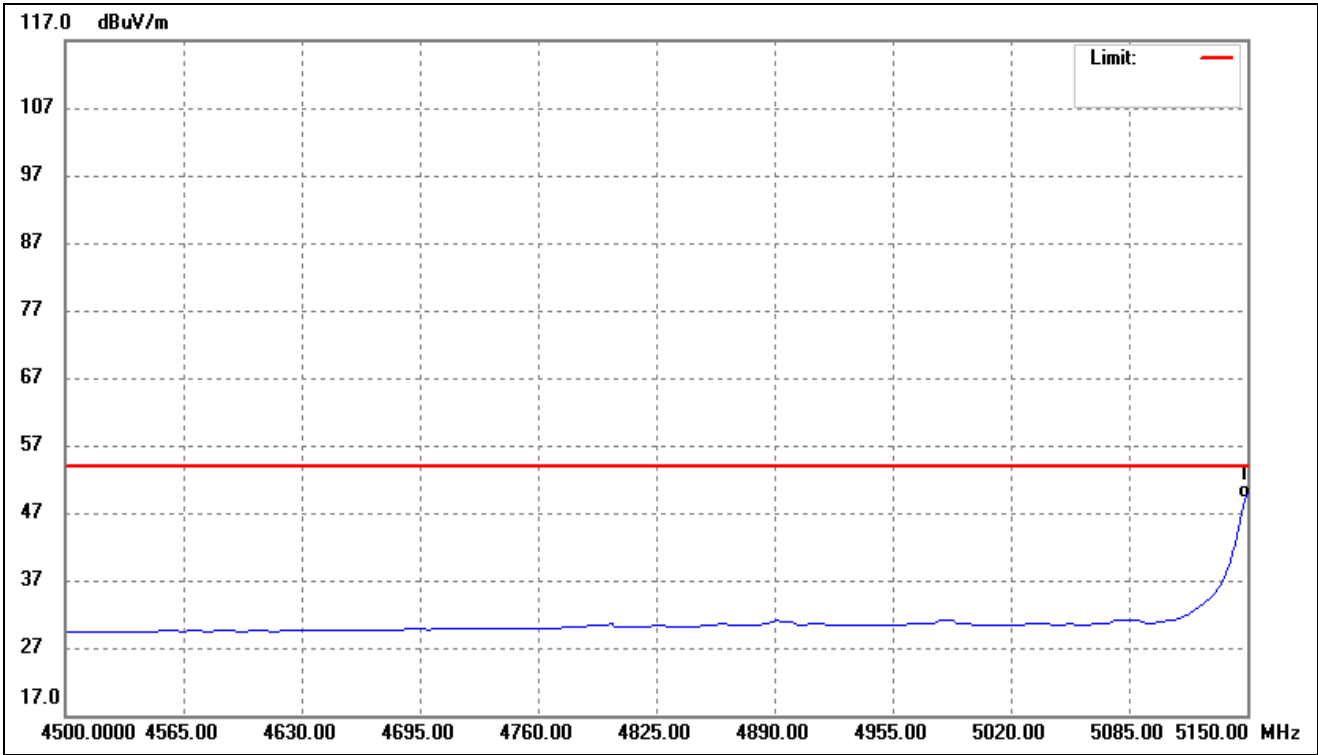
➤ Antenna 2

|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



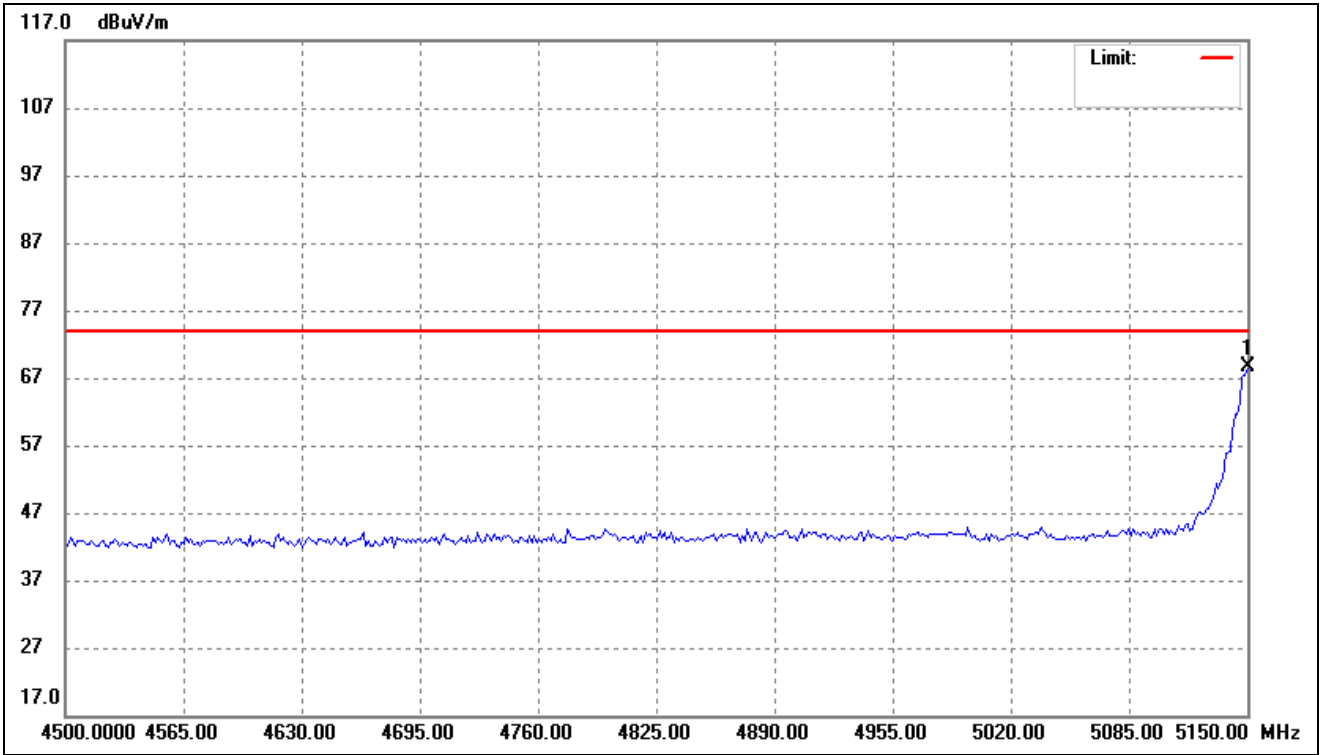
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 5150.000           | 81.72               | -11.66        | 70.06              | 74.00             | -3.94          | -           | -              | peak   |

|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



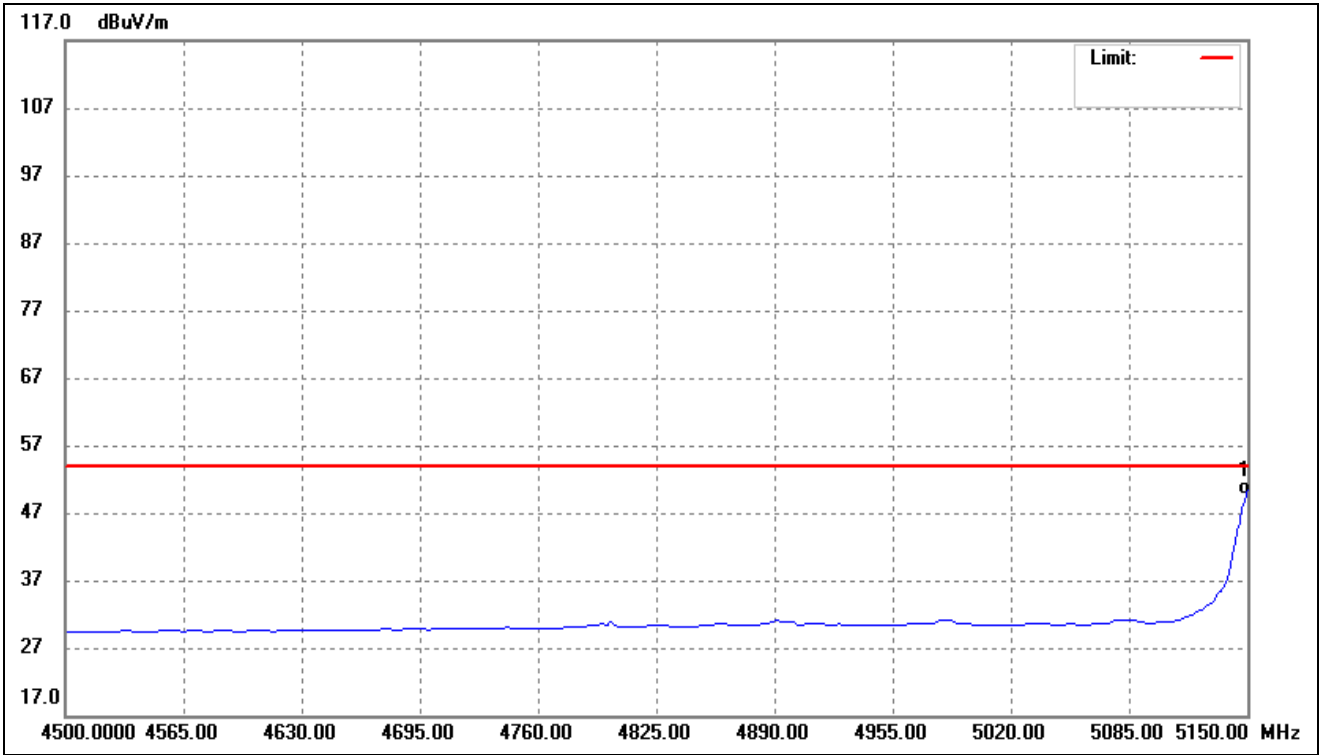
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 61.84               | -11.66          | 50.18              | 54.00             | -3.82          | -             | -              | AVG    |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



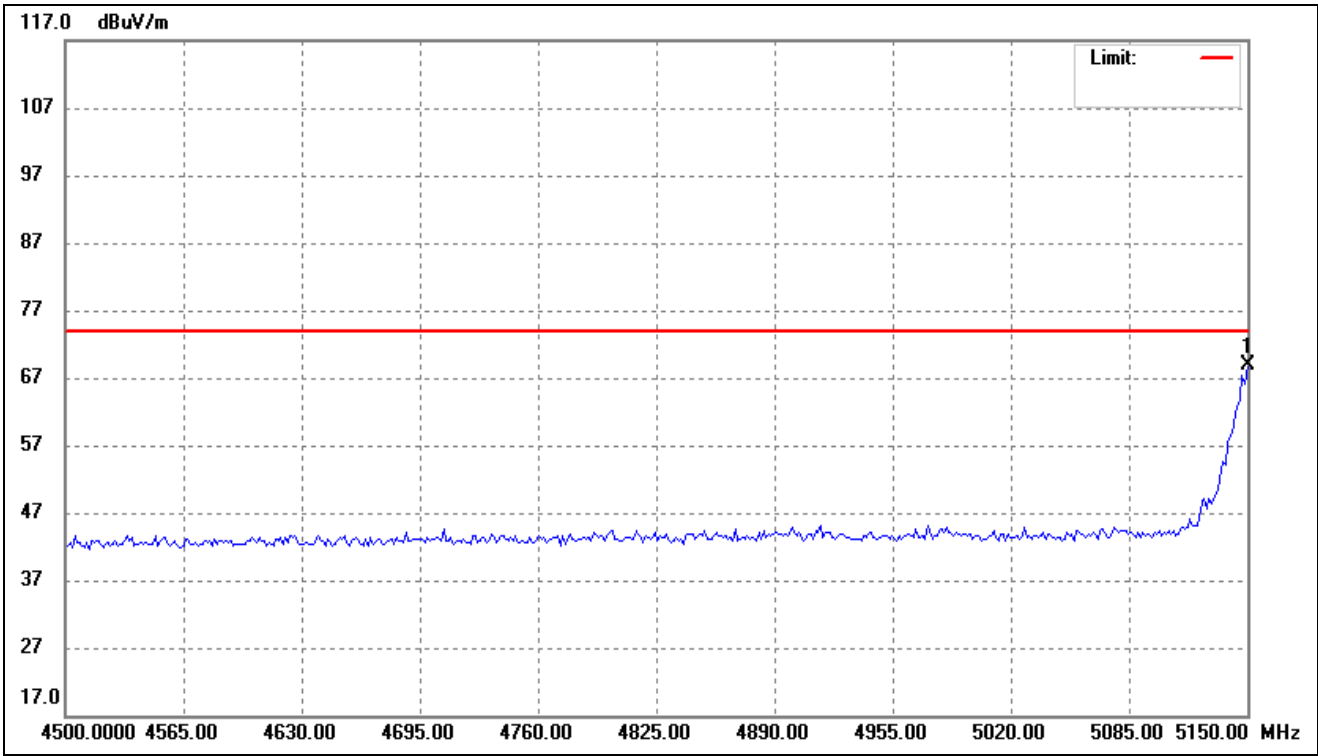
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 80.21               | -11.66          | 68.55              | 74.00             | -5.45          | -             | -              | peak   |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



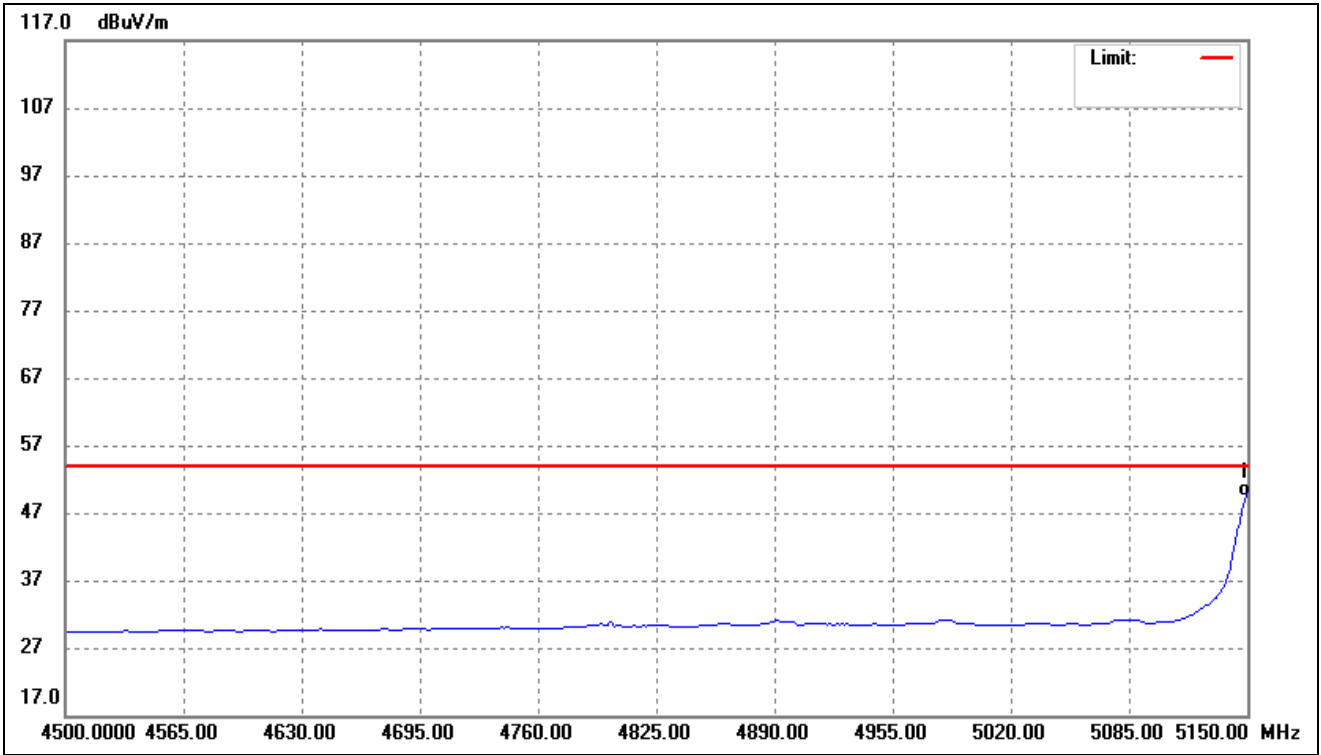
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 62.19               | -11.66          | 50.53              | 54.00             | -3.47          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



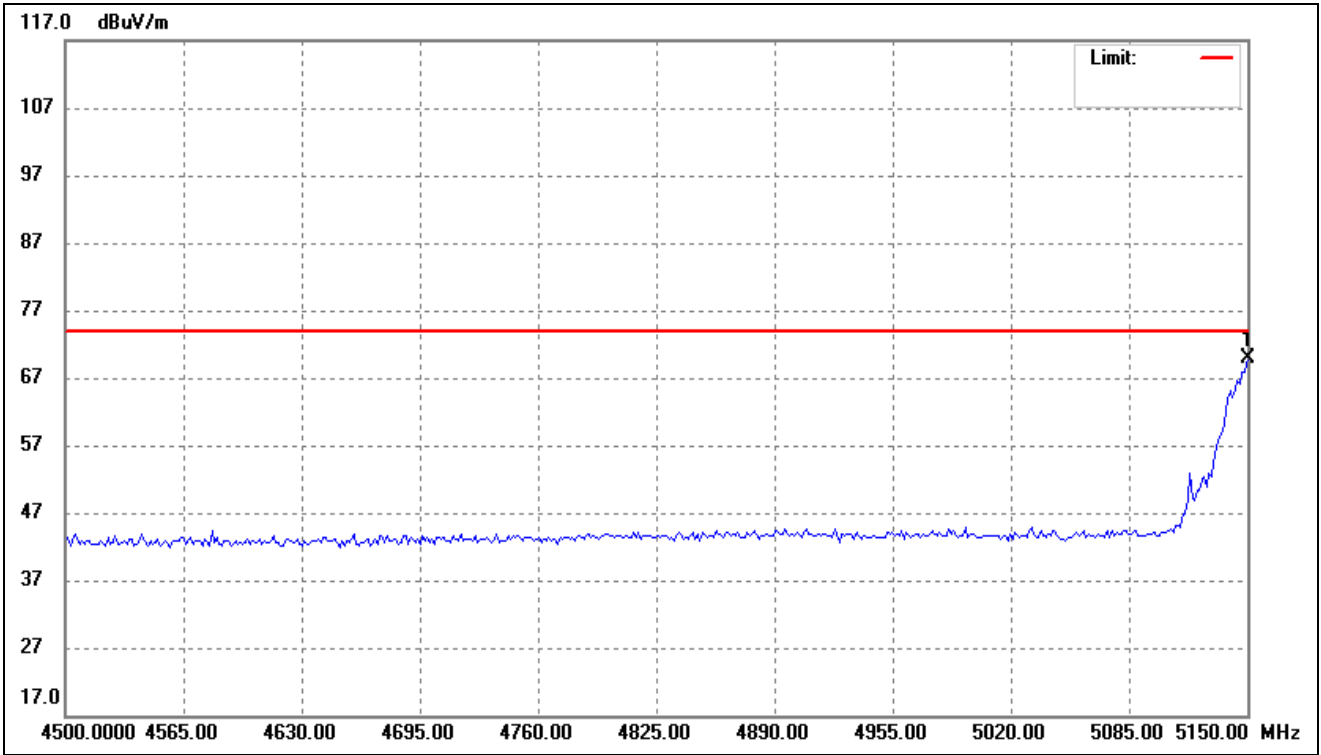
| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5150.000  | 80.48    | -11.66  | 68.82    | 74.00    | -5.18  | -      | -      | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 62.11               | -11.66          | 50.45              | 54.00             | -3.55          | -             | -              | AVG    |

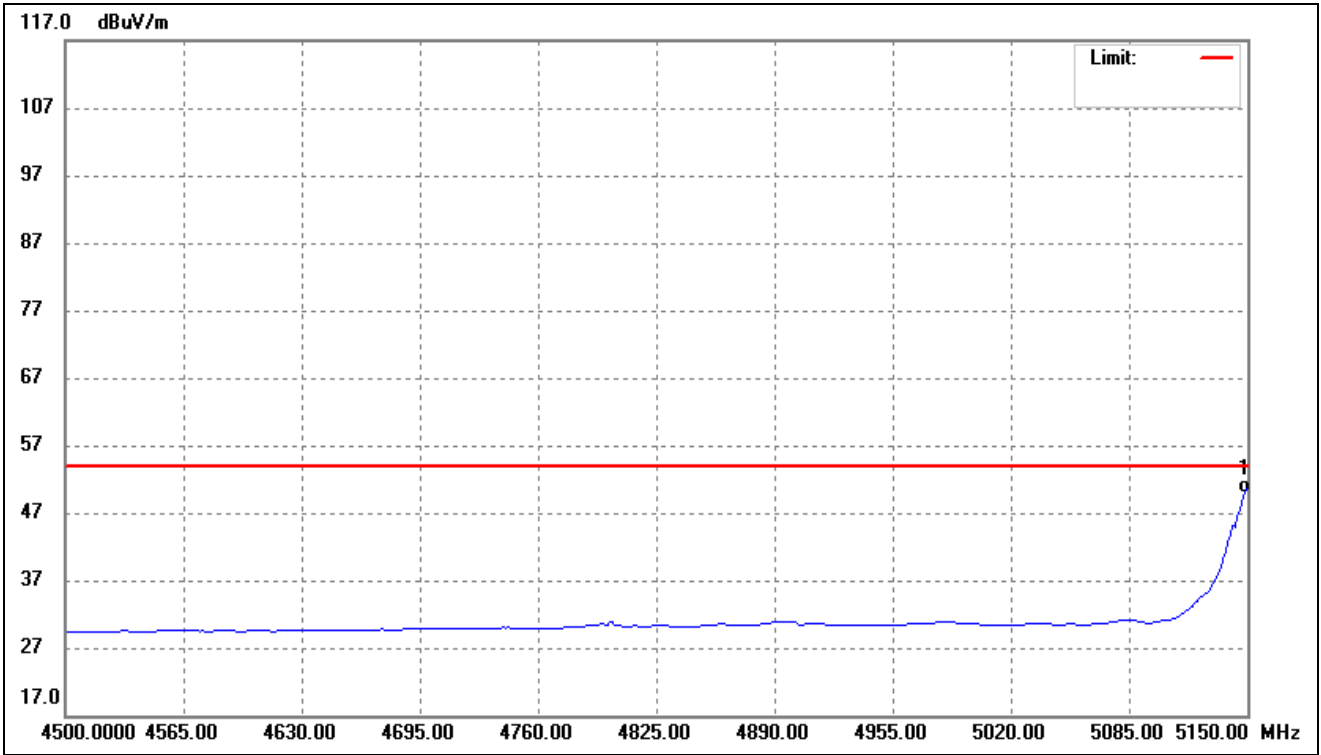
|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 81.42               | -11.65          | 69.77              | 74.00             | -4.23          | -             | -              | peak   |

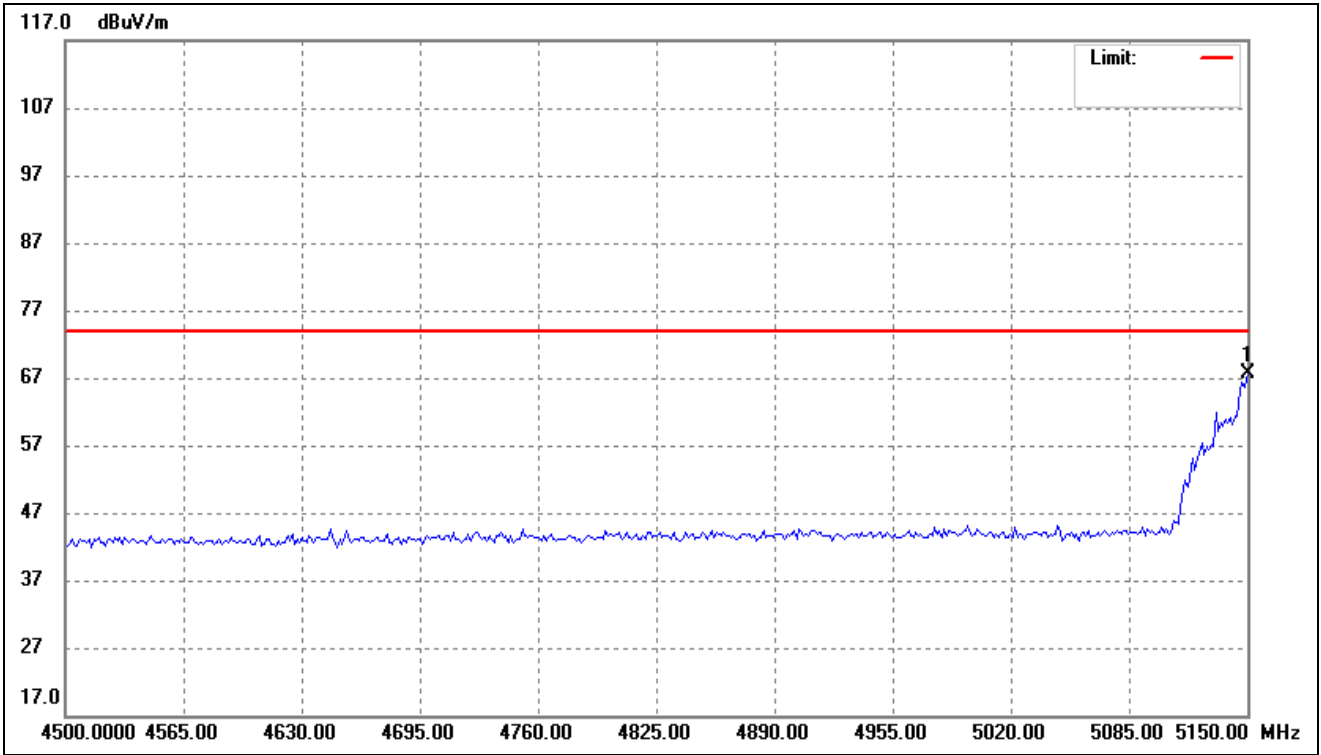


|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



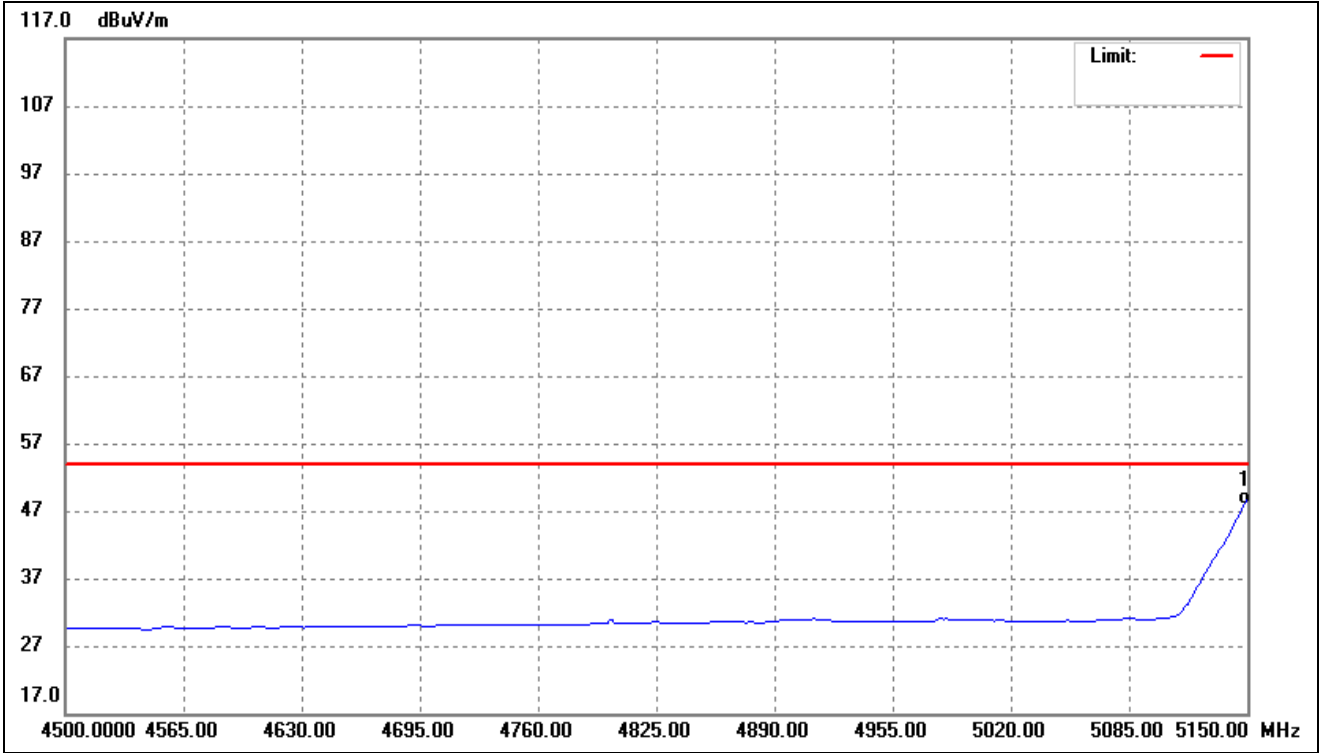
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 62.65               | -11.66          | 50.99              | 54.00             | -3.01          | -             | -              | AVG    |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



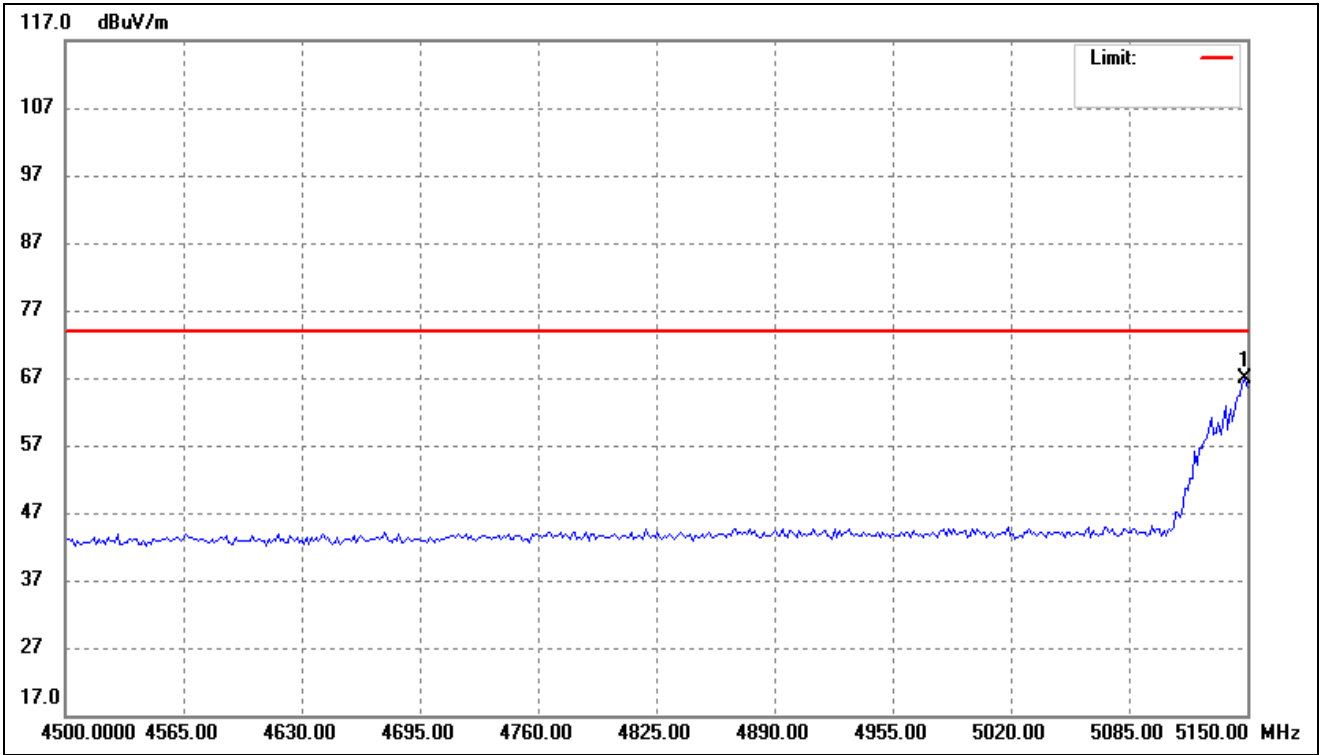
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 79.31               | -11.66          | 67.65              | 74.00             | -6.35          | -             | -              | peak   |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



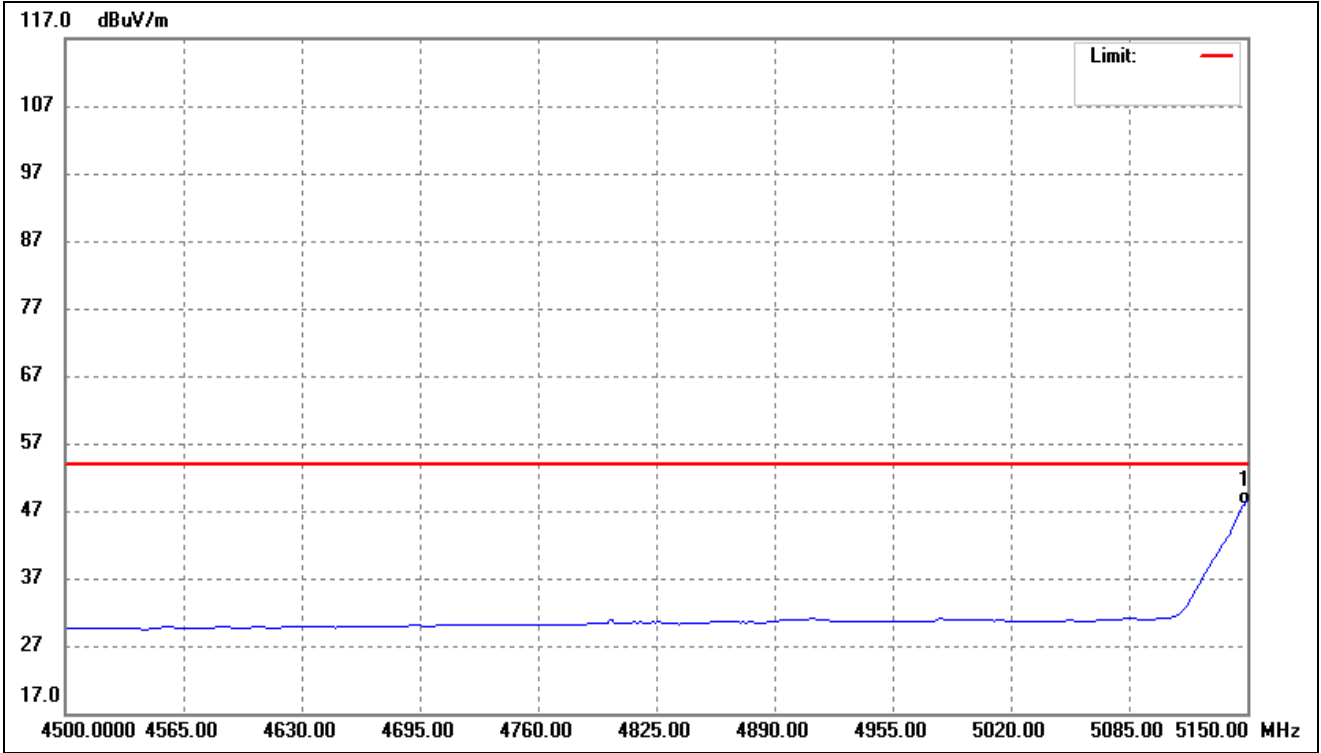
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 60.51               | -11.66          | 48.85              | 54.00             | -5.15          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



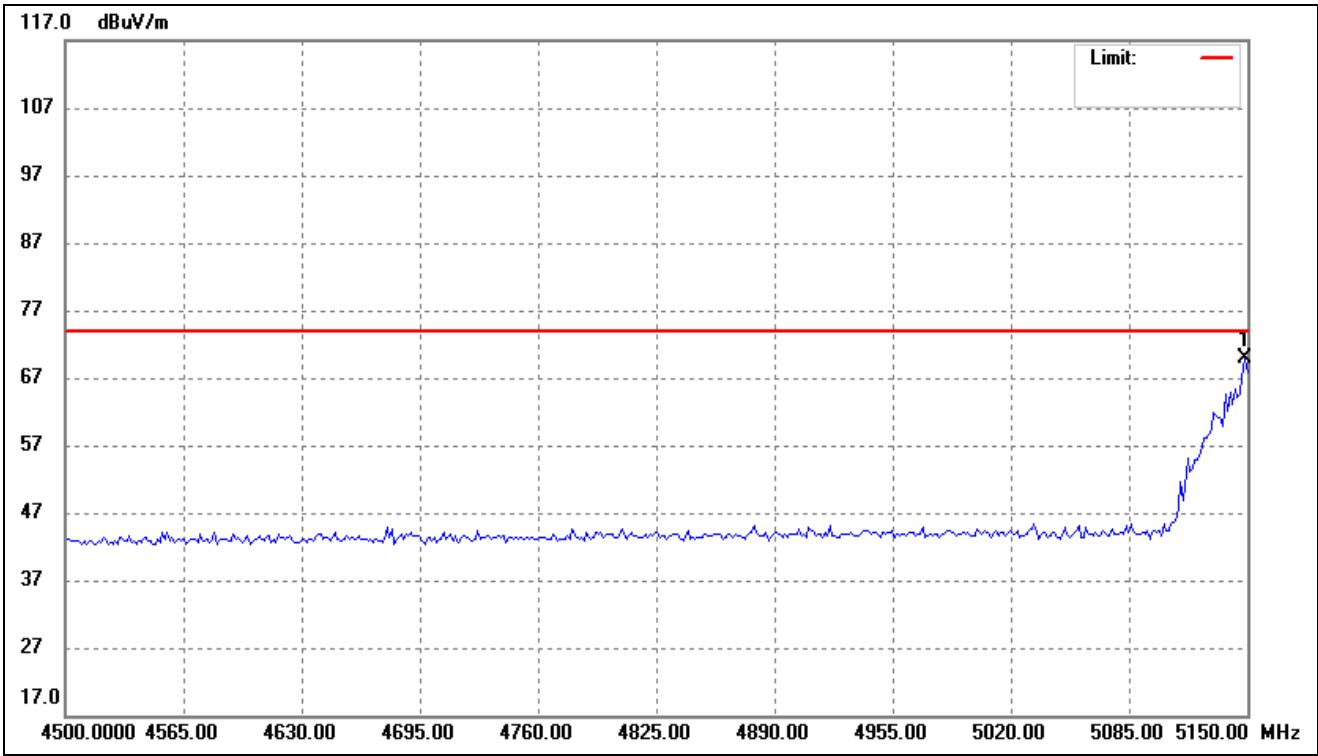
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5148.697           | 78.50               | -11.66          | 66.84              | 74.00             | -7.16          | -             | -              | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



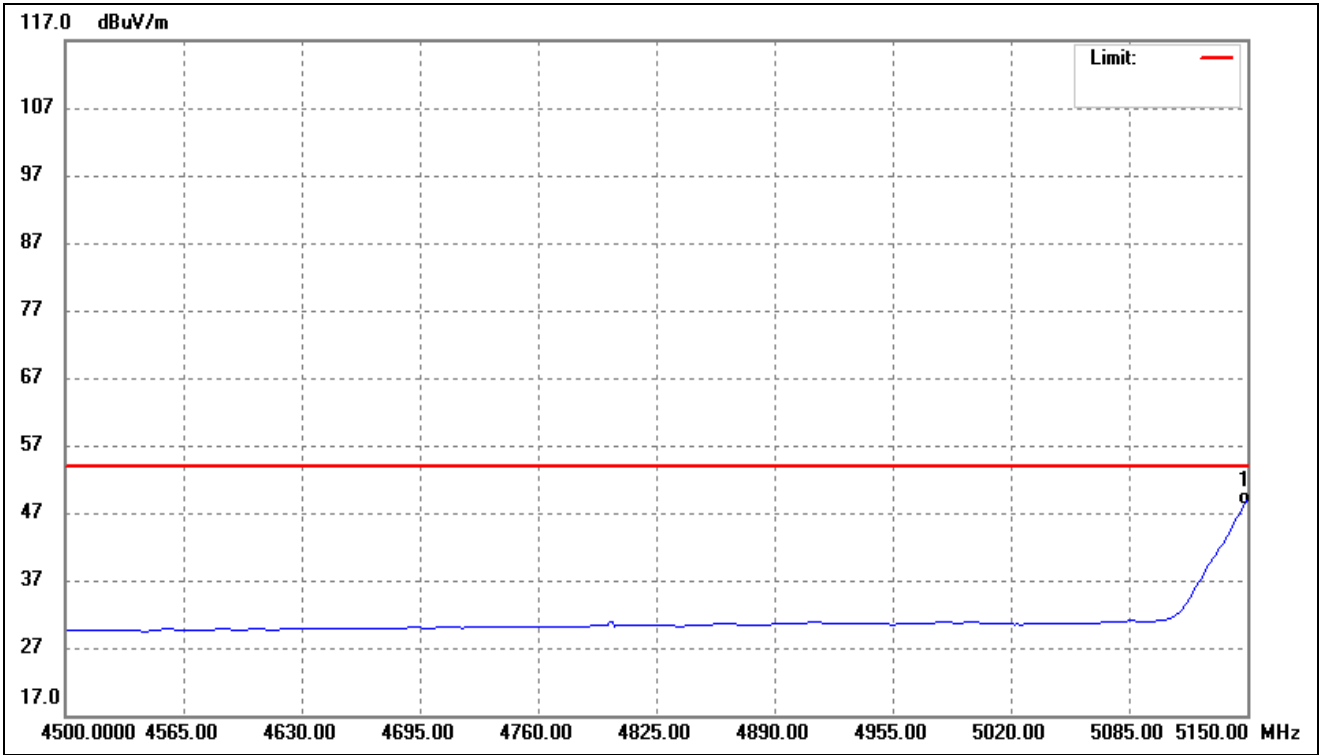
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 60.44               | -11.66          | 48.78              | 54.00             | -5.22          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



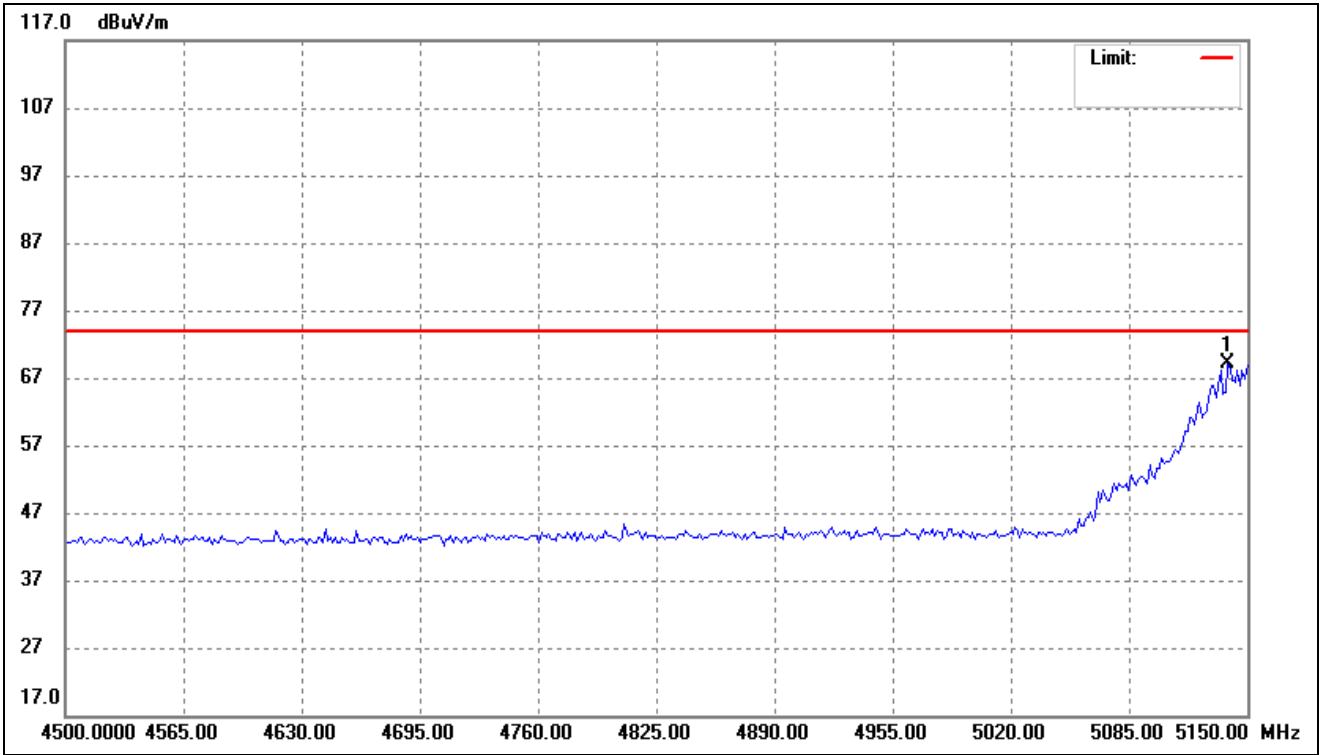
| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5148.697  | 81.56    | -11.66  | 69.90    | 74.00    | -4.10  | -      | -      | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 60.68               | -11.66          | 49.02              | 54.00             | -4.98          | -             | -              | AVG    |

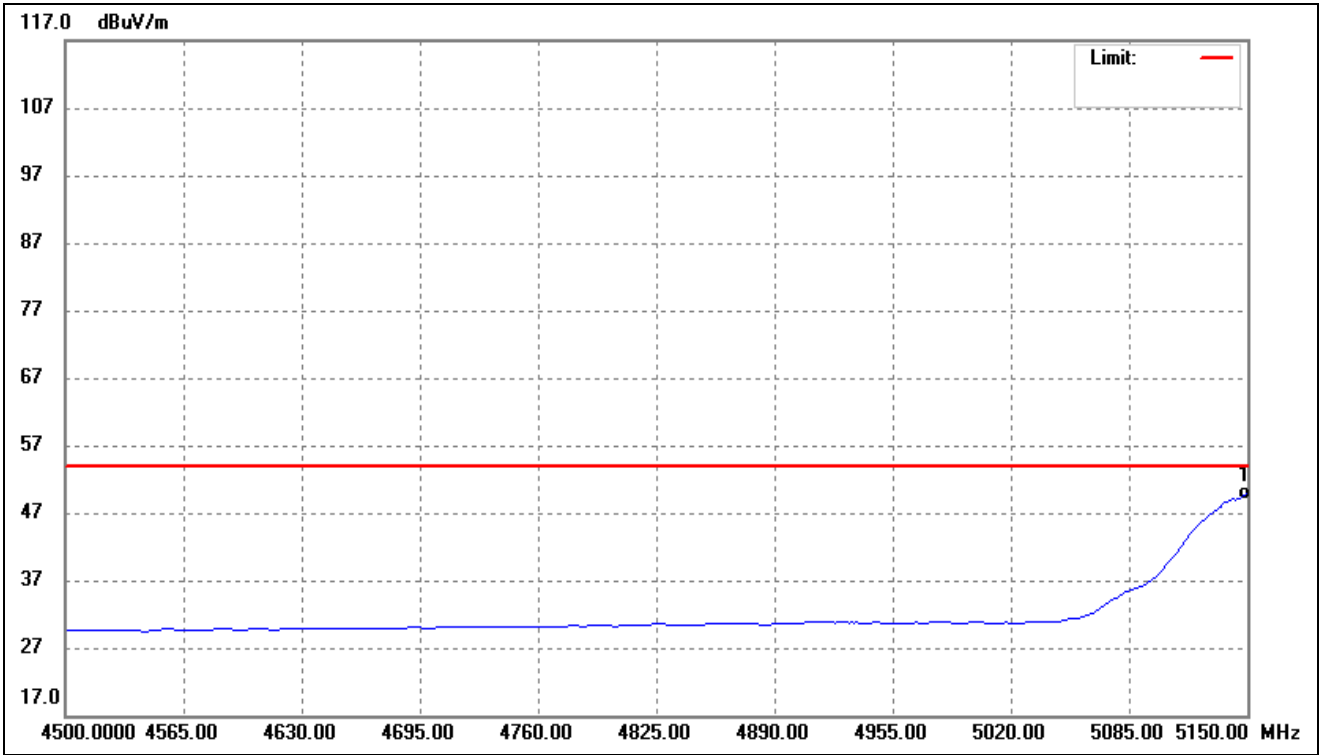
|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5139.579           | 80.89               | -11.70          | 69.19              | 74.00             | -4.81          | -             | -              | peak   |

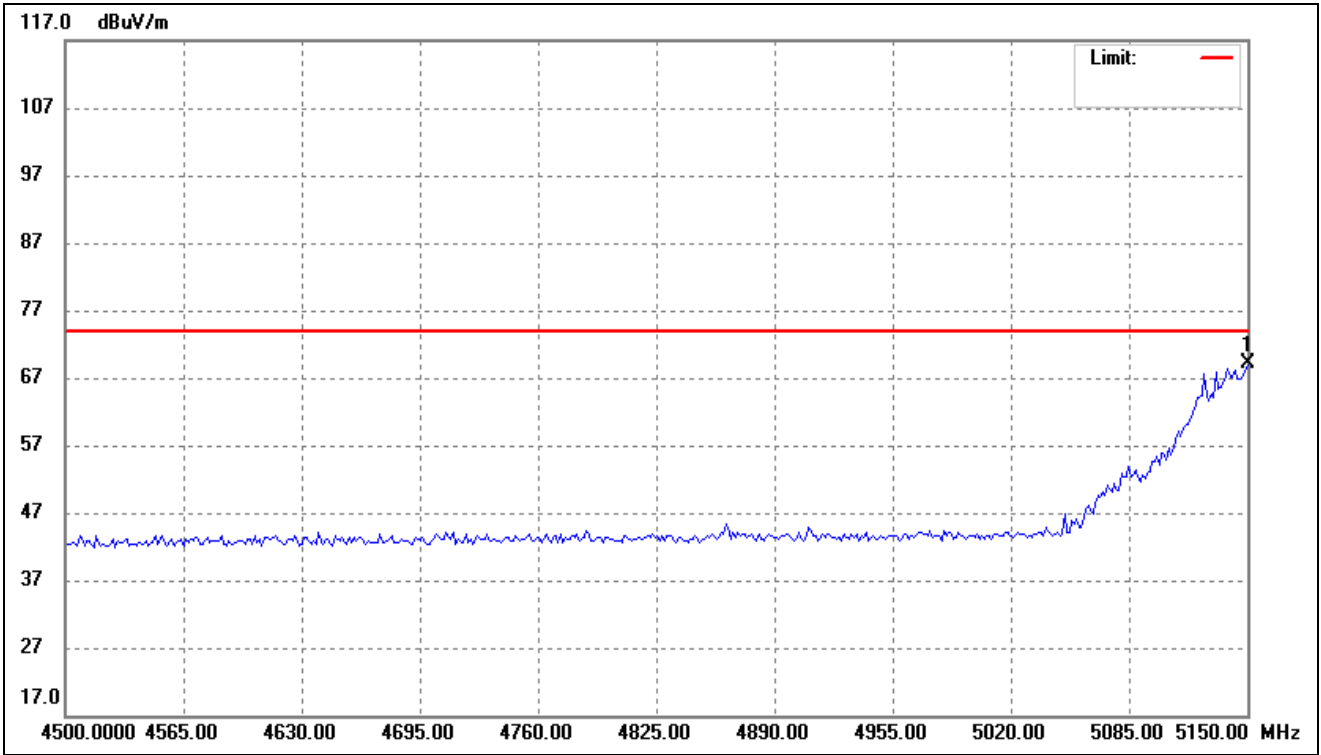


|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



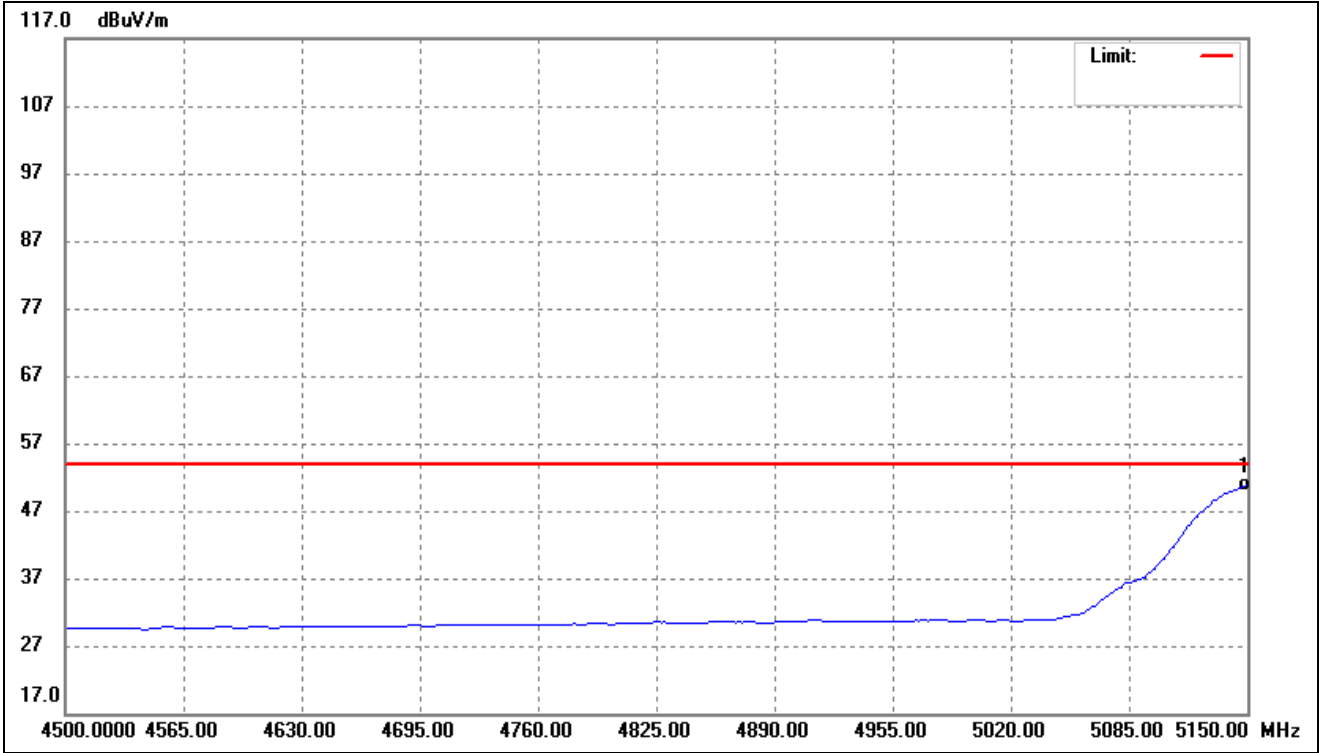
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 61.53               | -11.66          | 49.87              | 54.00             | -4.13          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



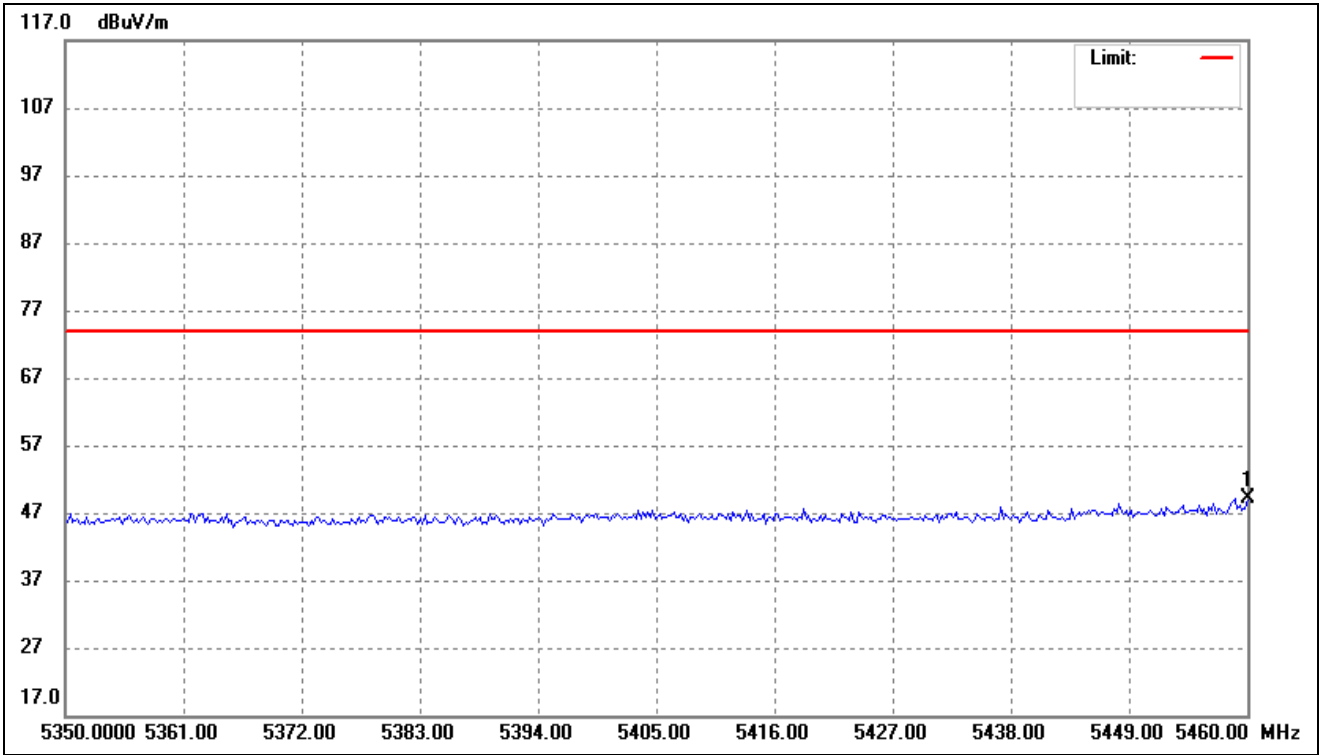
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 80.84               | -11.66          | 69.18              | 74.00             | -4.82          | -             | -              | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.15-5.25GHz | Polarity: | Horizontal(worst case) |



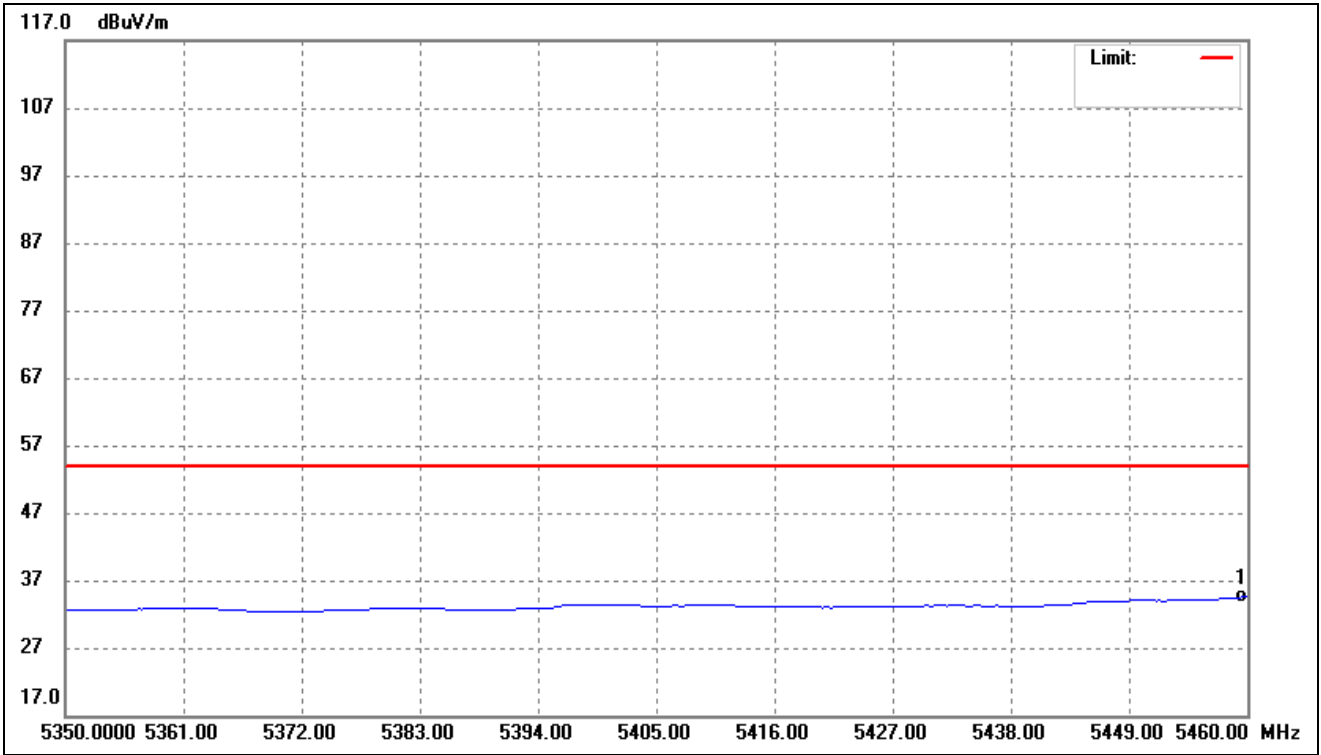
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5150.000           | 62.60               | -11.66          | 50.94              | 54.00             | -3.06          | -             | -              | AVG    |

|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



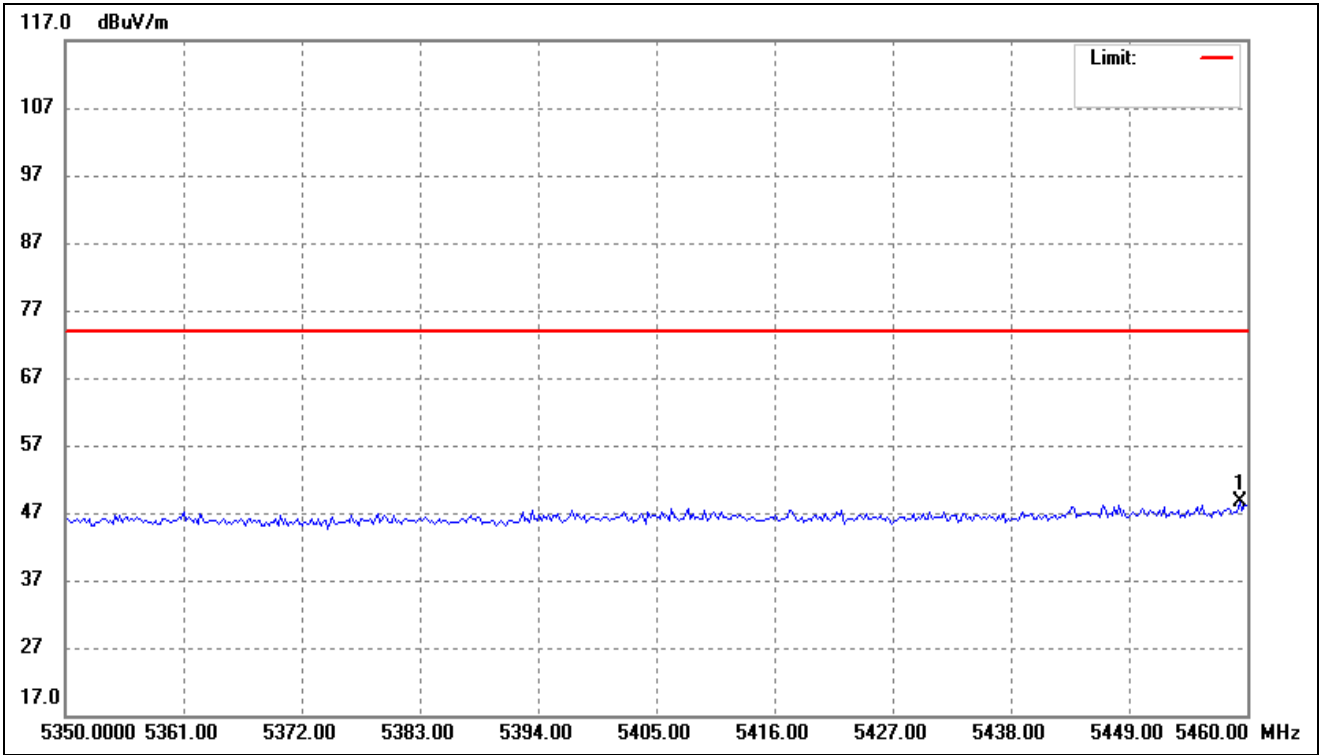
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Corr.<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Deg.<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|---------------|--------------------|-------------------|----------------|-------------|----------------|--------|
| 1   | 5460.000           | 59.27               | -10.13        | 49.14              | 74.00             | -24.86         | -           | -              | peak   |

|                              |                   |           |                        |
|------------------------------|-------------------|-----------|------------------------|
| 802.11a- Restricted Bandedge |                   |           |                        |
| Test Channel                 | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



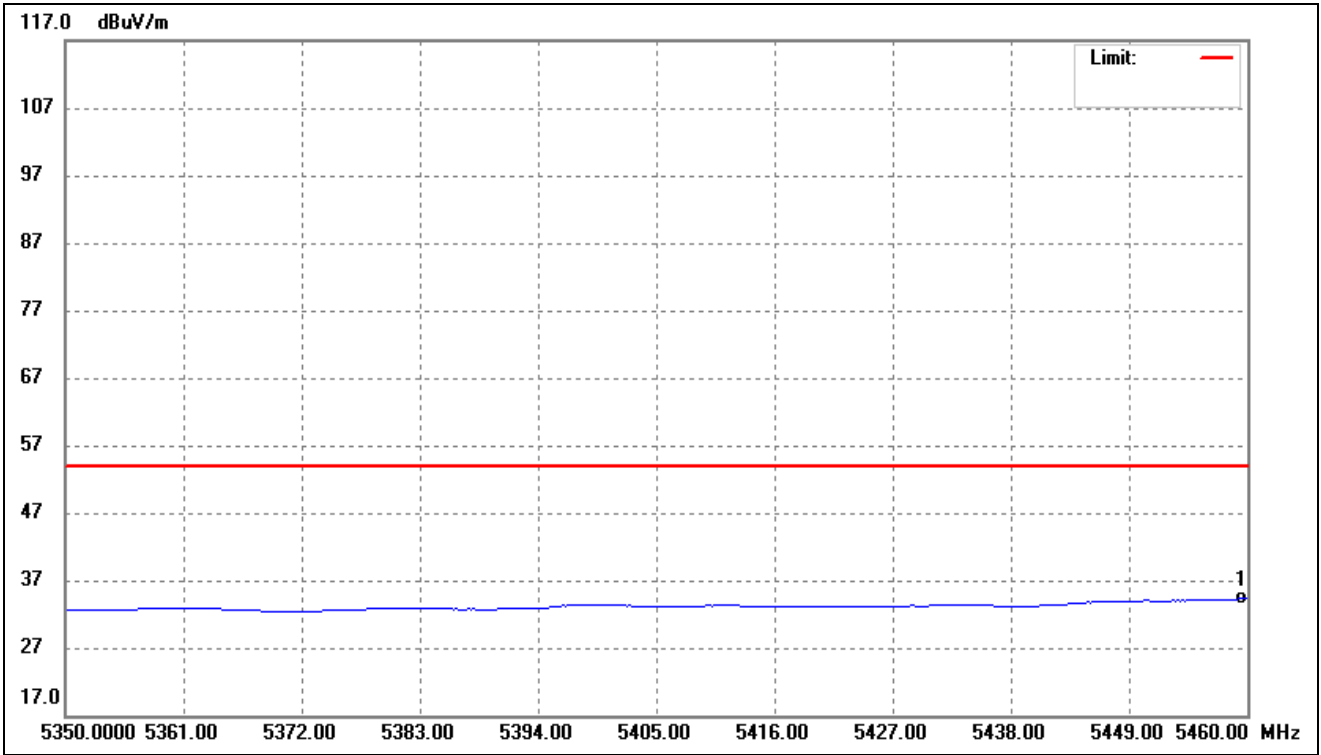
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 44.73               | -10.13          | 34.60              | 54.00             | -19.40         | -             | -              | AVG    |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



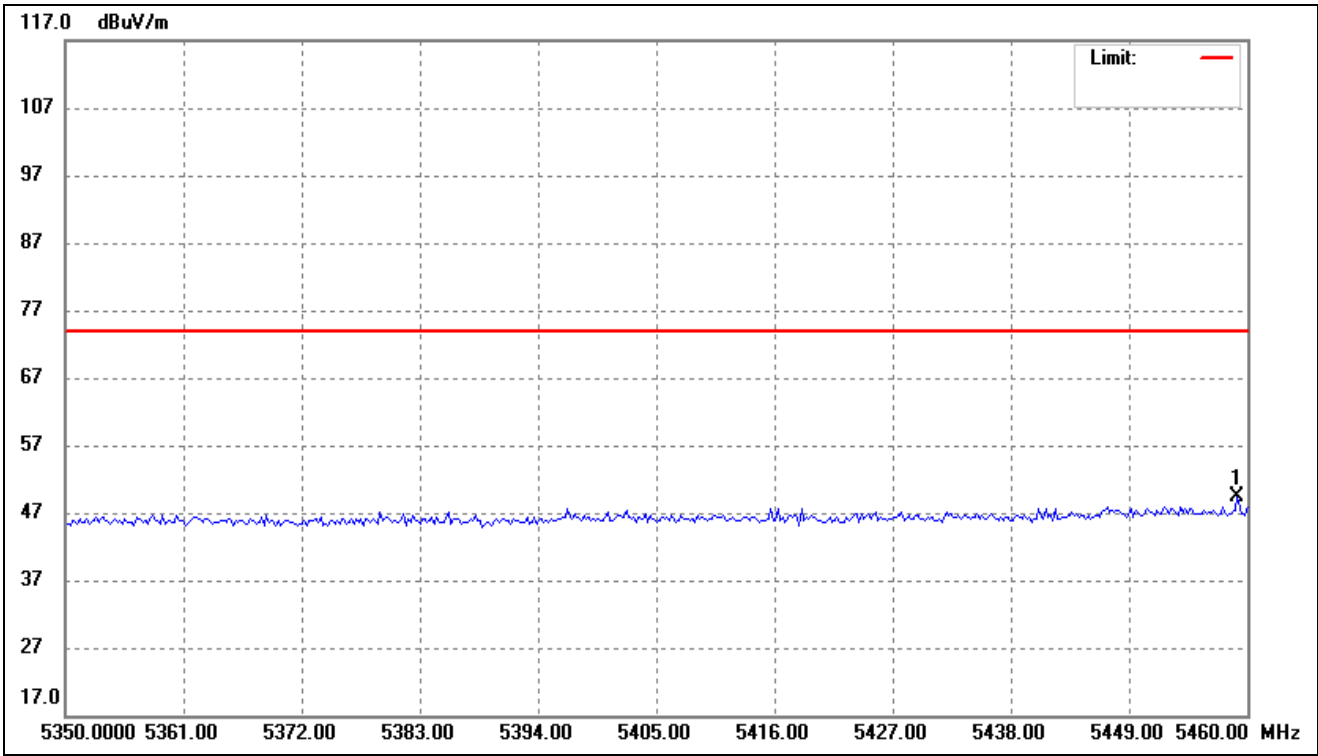
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.339           | 58.70               | -10.13          | 48.57              | 74.00             | -25.43         | -             | -              | peak   |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT20- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 44.55               | -10.13          | 34.42              | 54.00             | -19.58         | -             | -              | AVG    |

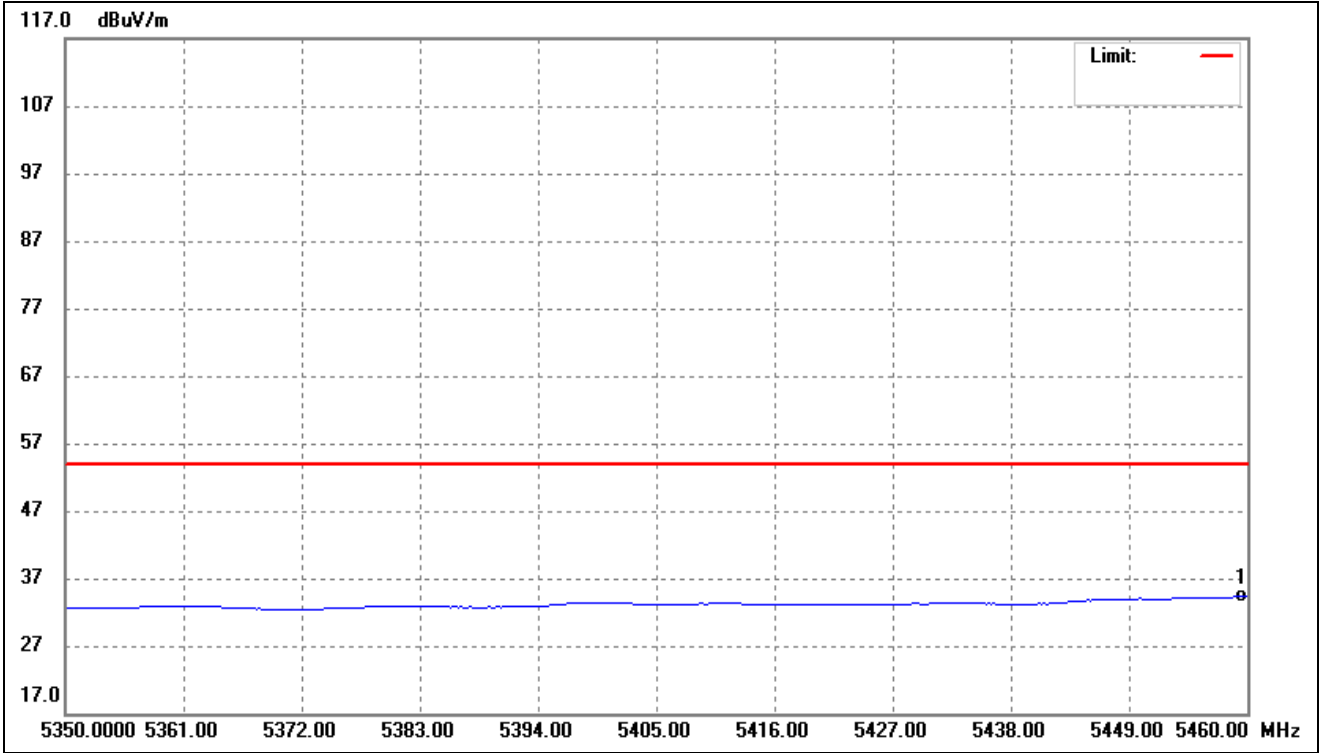
|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5459.118  | 59.44    | -10.13  | 49.31    | 74.00    | -24.69 | -      | -      | peak   |

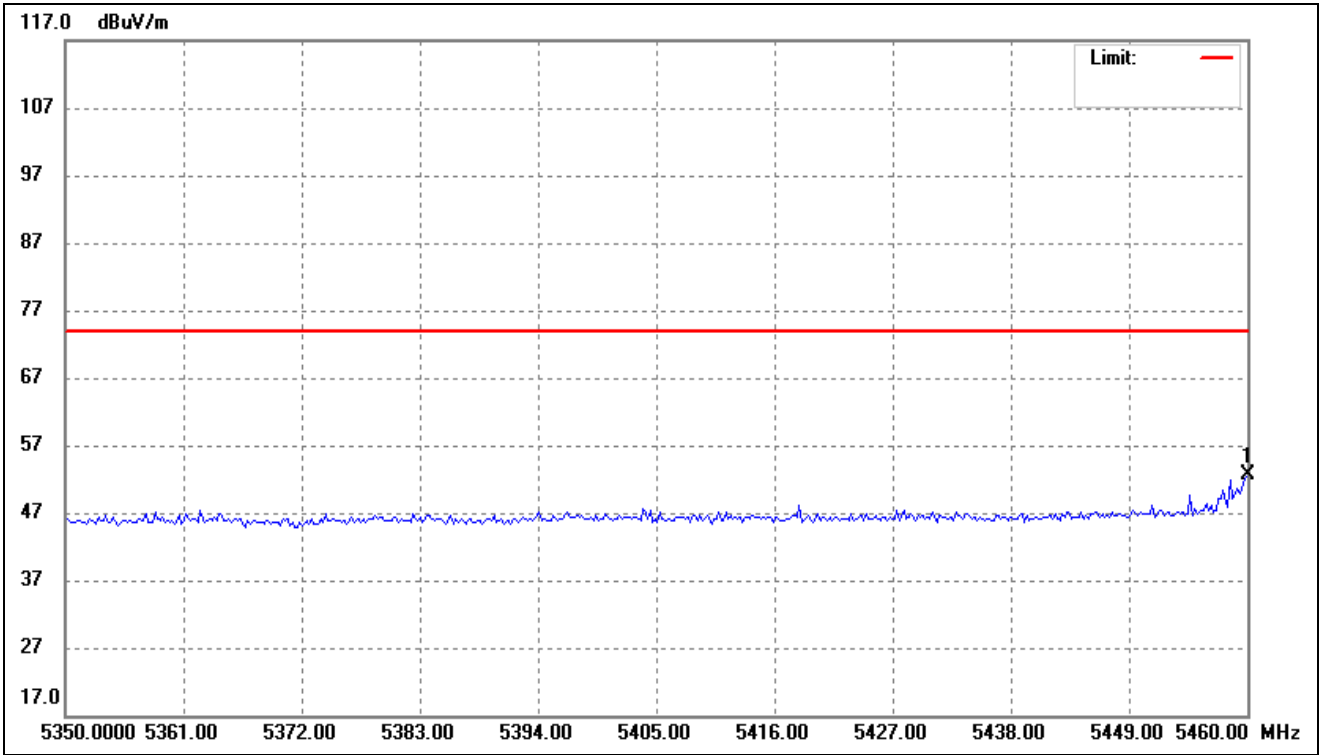


|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT20- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



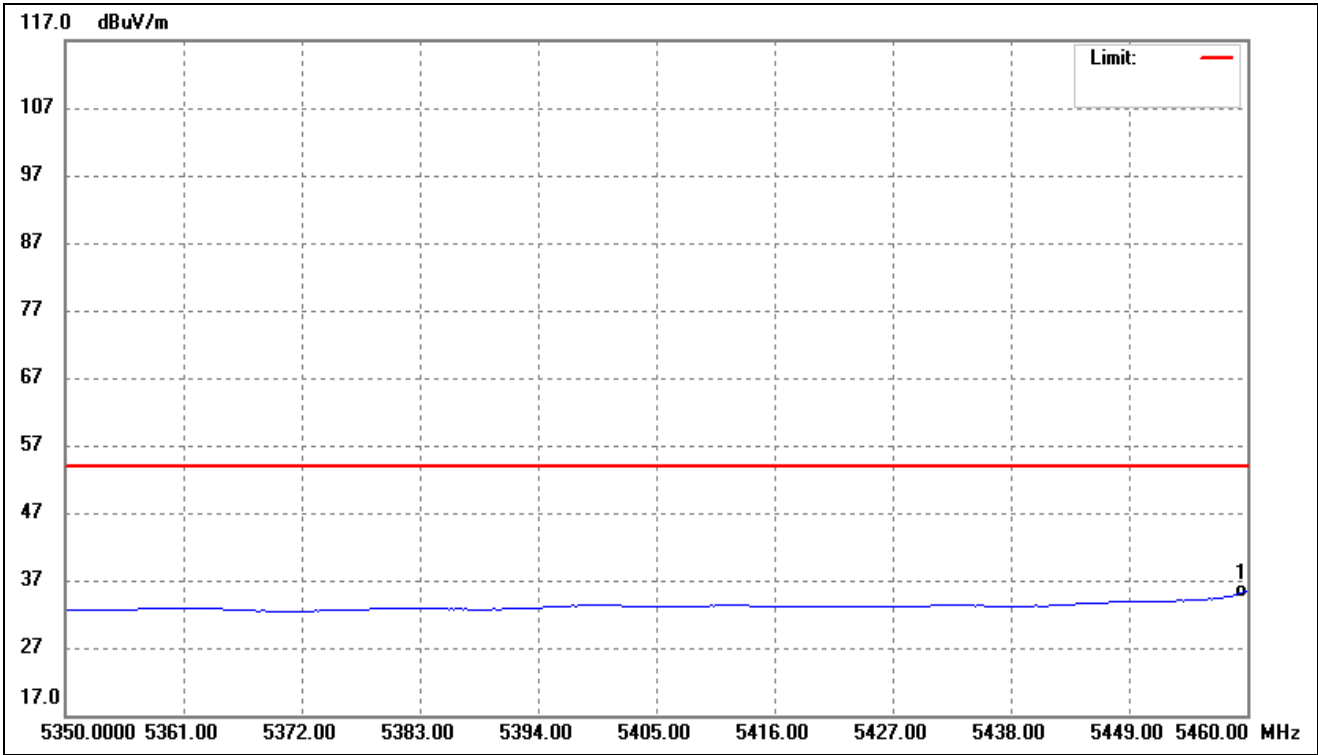
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 44.50               | -10.13          | 34.37              | 54.00             | -19.63         | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



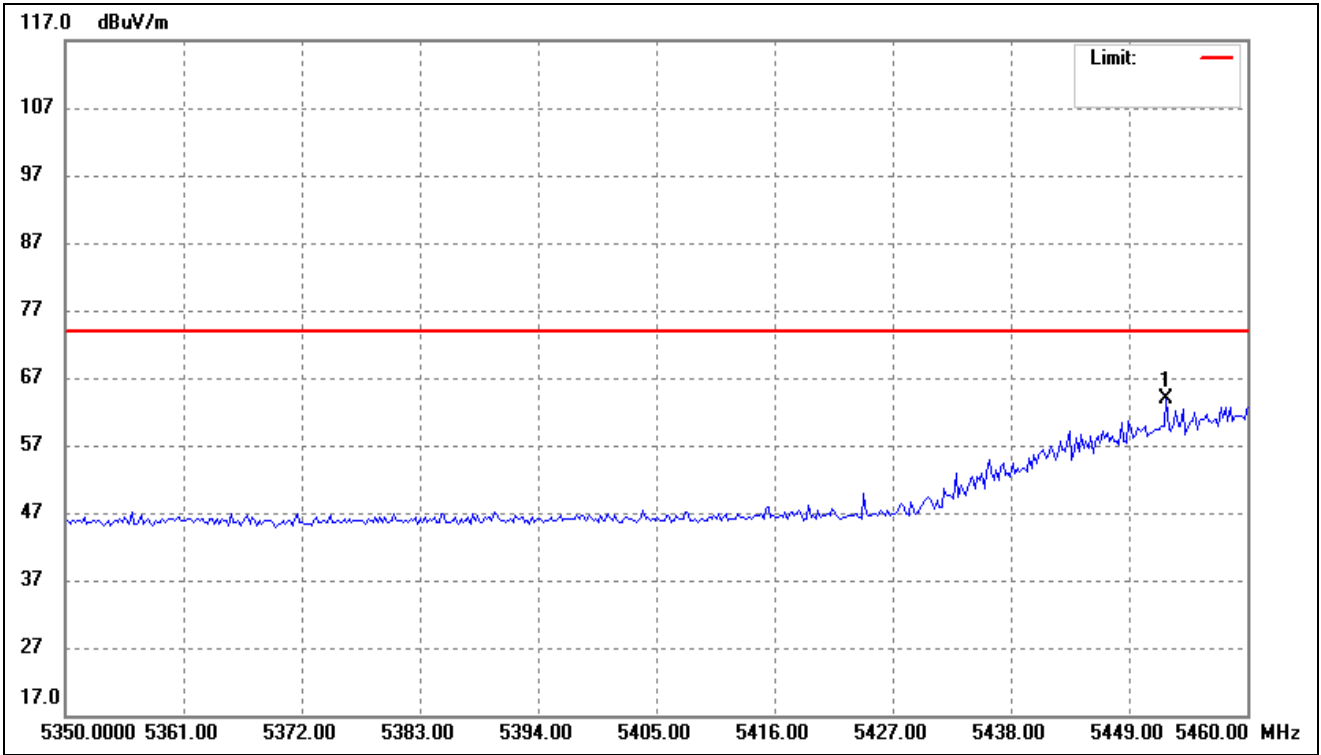
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 62.88               | -10.13          | 52.75              | 74.00             | -21.25         | -             | -              | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE20- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



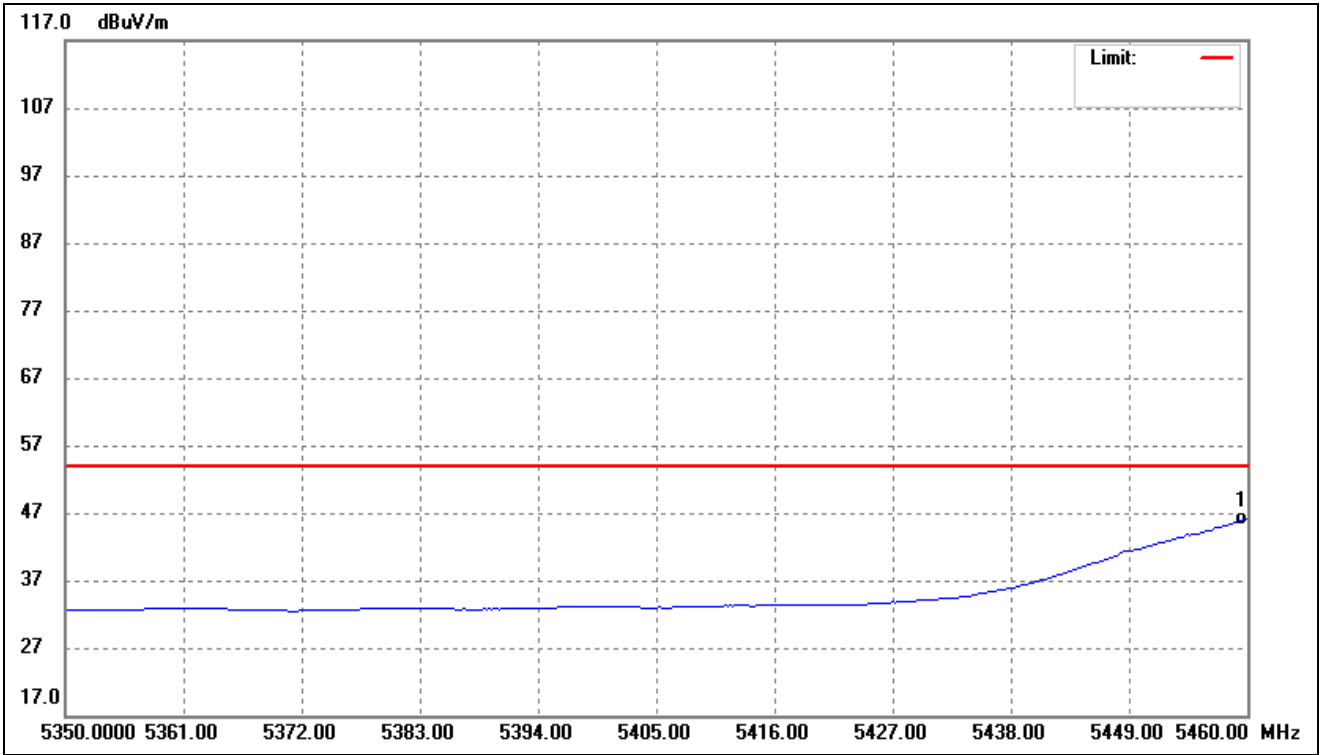
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 45.50               | -10.13          | 35.37              | 54.00             | -18.63         | -             | -              | AVG    |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



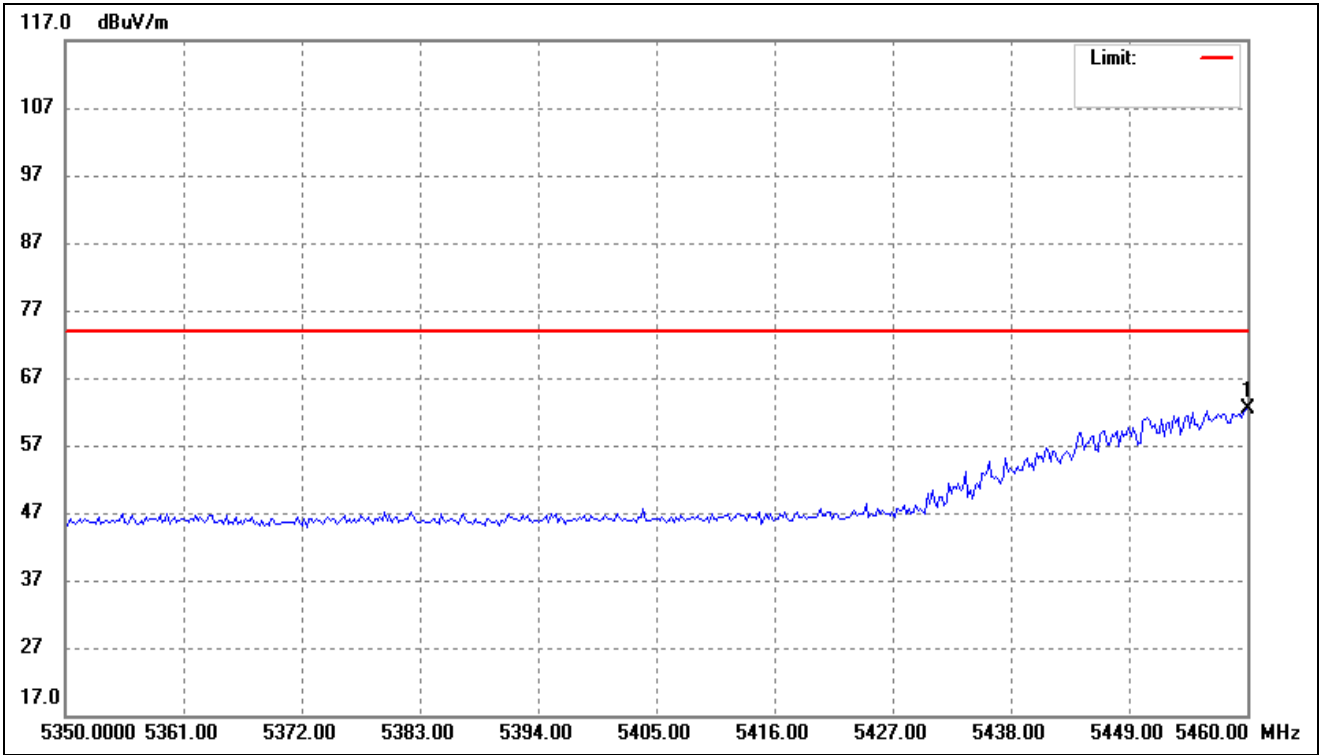
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5452.505           | 73.97               | -10.17          | 63.80              | 74.00             | -10.20         | -             | -              | peak   |

|                                   |                   |           |                        |
|-----------------------------------|-------------------|-----------|------------------------|
| 802.11n-HT40- Restricted Bandedge |                   |           |                        |
| Test Channel                      | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



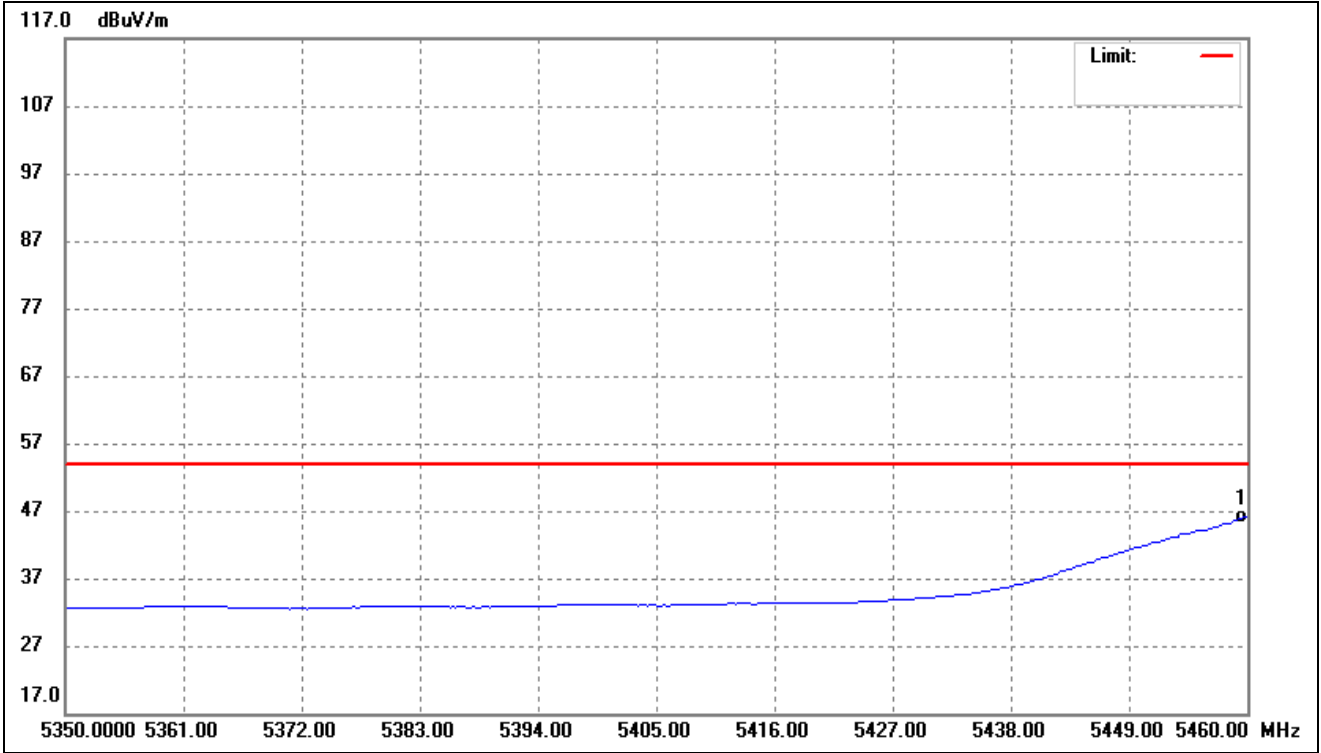
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 56.34               | -10.13          | 46.21              | 54.00             | -7.79          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



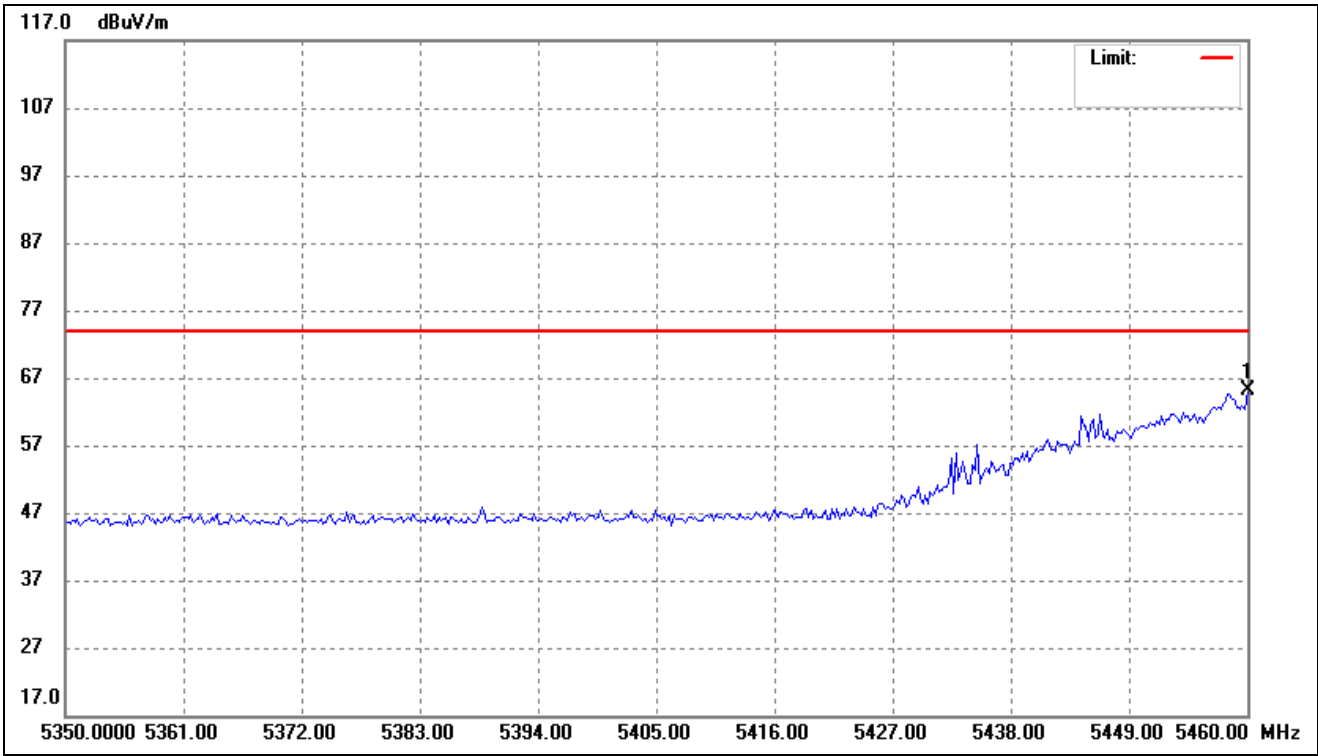
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 72.41               | -10.13          | 62.28              | 74.00             | -11.72         | -             | -              | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT40- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 56.30               | -10.13          | 46.17              | 54.00             | -7.83          | -             | -              | AVG    |

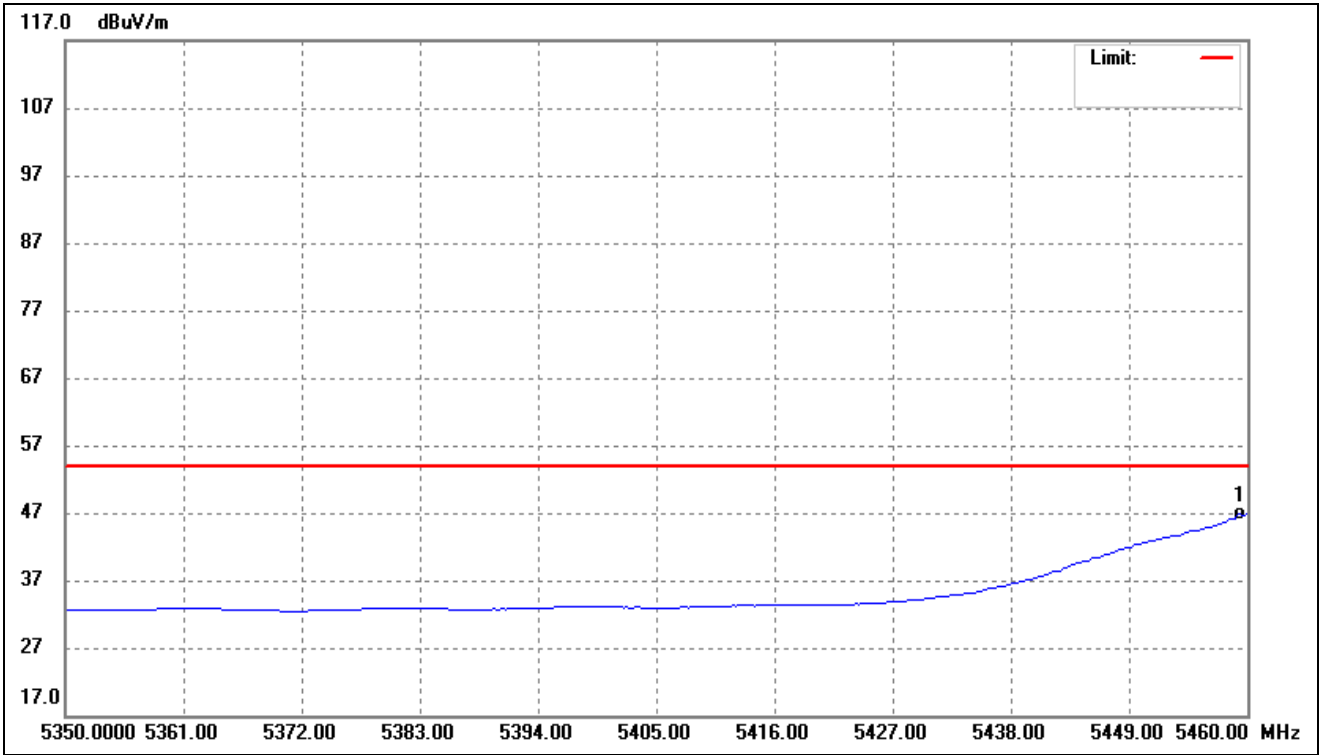
|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency | Reading  | Correct | Result   | Limit    | Margin | Degree | Height | Remark |
|-----|-----------|----------|---------|----------|----------|--------|--------|--------|--------|
|     | (MHz)     | (dBuV/m) | dB/m    | (dBuV/m) | (dBuV/m) | (dB)   | ( )    | (cm)   |        |
| 1   | 5460.000  | 75.19    | -10.13  | 65.06    | 74.00    | -8.94  | -      | -      | peak   |

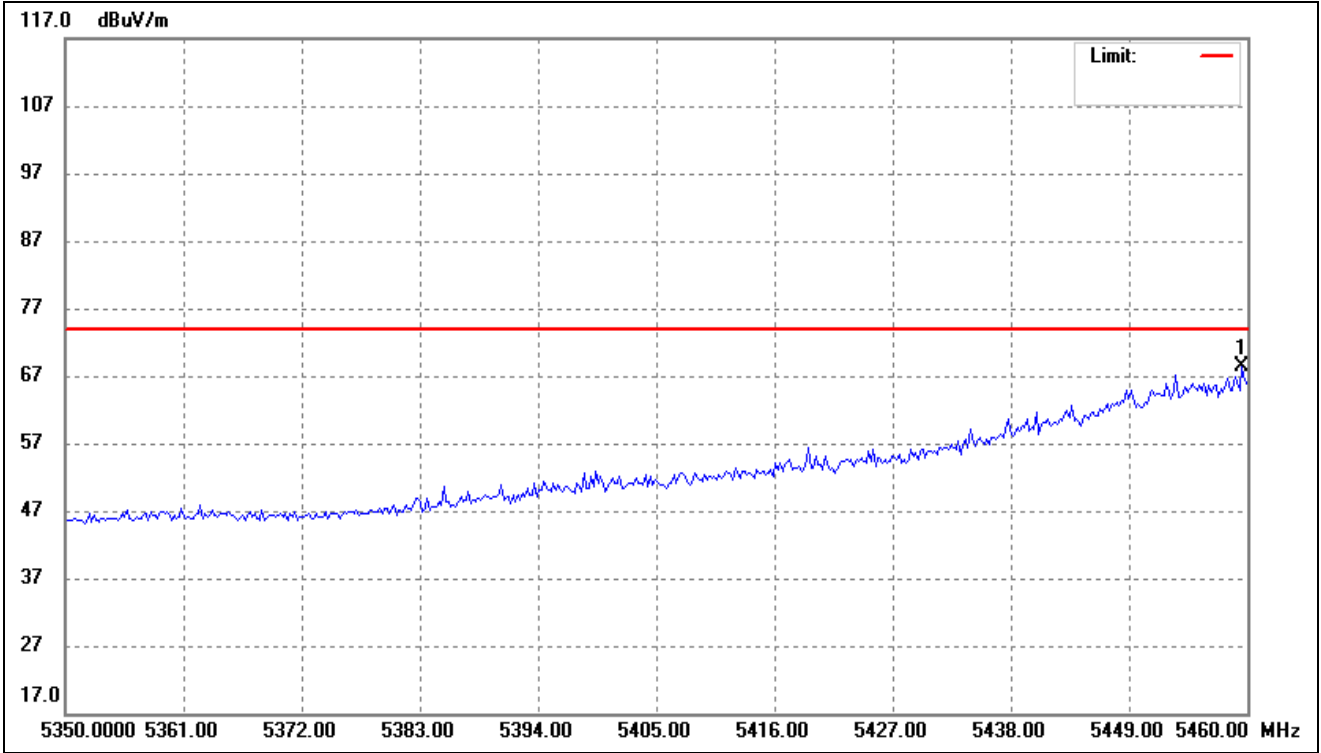


|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE40- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



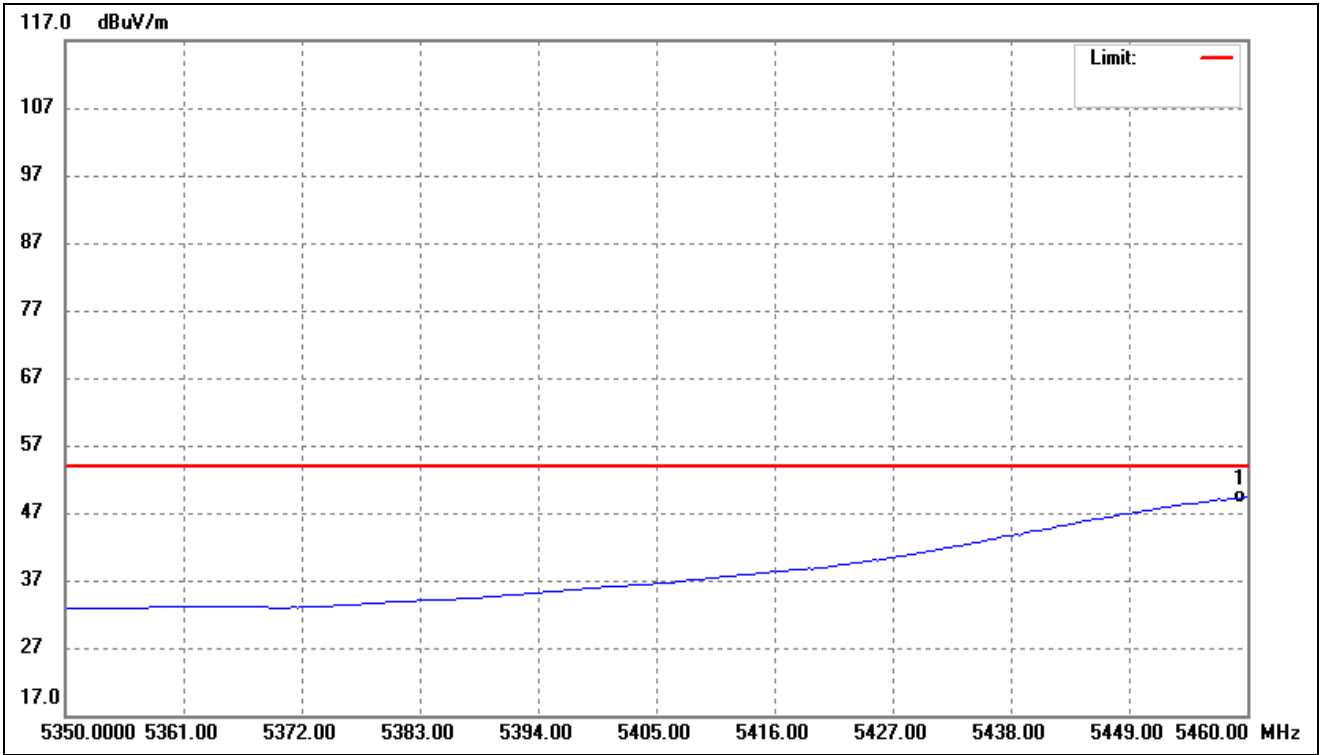
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 57.00               | -10.13          | 46.87              | 54.00             | -7.13          | -             | -              | AVG    |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



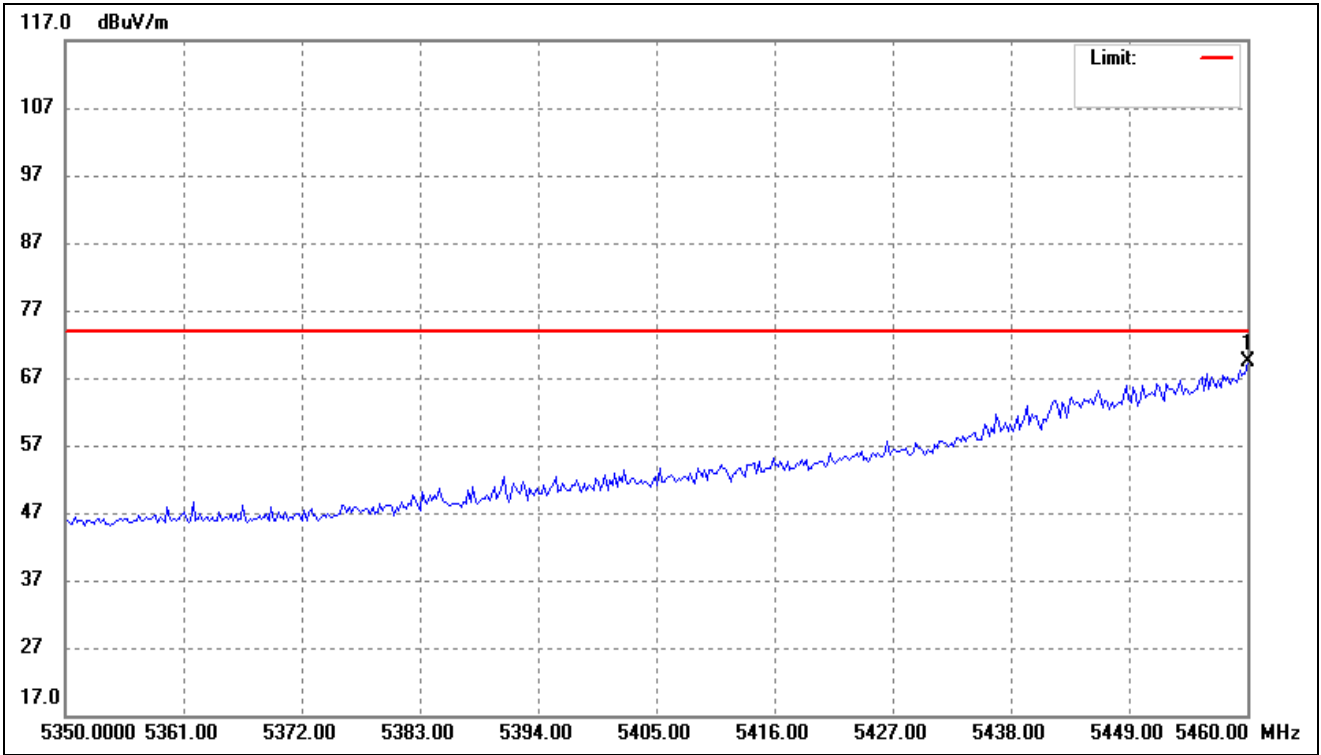
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.559           | 78.54               | -10.13          | 68.41              | 74.00             | -5.59          | -             | -              | peak   |

|                                     |                   |           |                        |
|-------------------------------------|-------------------|-----------|------------------------|
| 802.11ac-VHT80- Restricted Bandedge |                   |           |                        |
| Test Channel                        | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



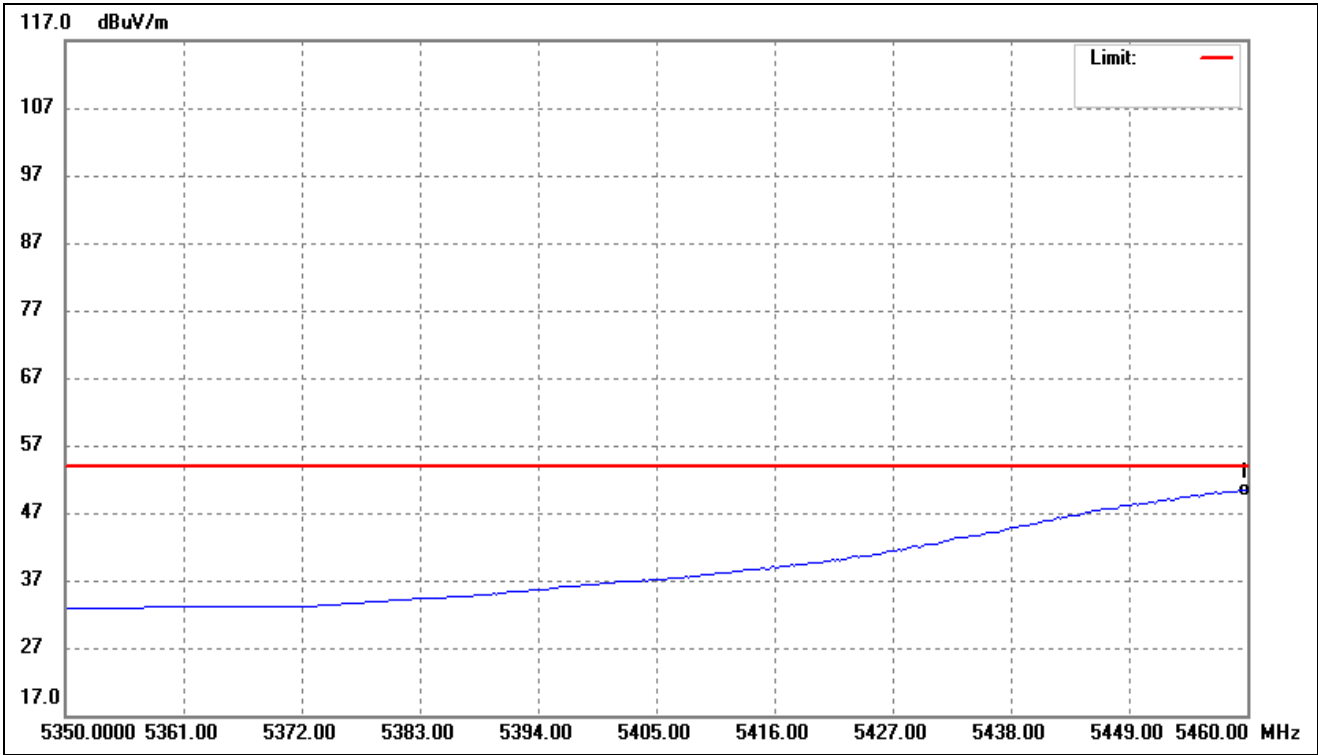
| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 59.41               | -10.13          | 49.28              | 54.00             | -4.72          | -             | -              | AVG    |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5460.000           | 79.42               | -10.13          | 69.29              | 74.00             | -4.71          | -             | -              | peak   |

|                                    |                   |           |                        |
|------------------------------------|-------------------|-----------|------------------------|
| 802.11ax-HE80- Restricted Bandedge |                   |           |                        |
| Test Channel                       | band 5.47-5.72GHz | Polarity: | Horizontal(worst case) |



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Degree<br>( ) | Height<br>(cm) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|---------------|----------------|--------|
| 1   | 5459.780           | 60.60               | -10.13          | 50.47              | 54.00             | -3.53          | -             | -              | AVG    |

Note: The Restricted Bandedge was tested in Horizontal /Vertical and the worst case position data was reported.

Remark: ‘-’Means’ the test Degree and Height is not recorded by the test software and only show the worst case in the test report.

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11a)
- Antenna 1
- Harmonics And Spurious Emissions

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5180MHz)    |          |         |          |          |        |       |          |
| 10360                    | 54.35    | 7.11    | 61.46    | 74       | -12.54 | H     | PK       |
| 10360                    | 39.41    | 7.11    | 46.52    | 54       | -7.48  | H     | AV       |
| 10360                    | 52.92    | 7.11    | 60.03    | 74       | -13.97 | V     | PK       |
| 10360                    | 38.51    | 7.11    | 45.62    | 54       | -8.38  | V     | AV       |
| Middle Channel (5200MHz) |          |         |          |          |        |       |          |
| 10400                    | 54.07    | 7.22    | 61.29    | 74       | -12.71 | H     | PK       |
| 10400                    | 40.55    | 7.22    | 47.77    | 54       | -6.23  | H     | AV       |
| 10400                    | 53.12    | 7.22    | 60.34    | 74       | -13.66 | V     | PK       |
| 10400                    | 38.87    | 7.22    | 46.09    | 54       | -7.91  | V     | AV       |
| High Channel (5240MHz)   |          |         |          |          |        |       |          |
| 10480                    | 54.31    | 7.69    | 62.00    | 74       | -12.00 | H     | PK       |
| 10480                    | 38.14    | 7.69    | 45.83    | 54       | -8.17  | H     | AV       |
| 10480                    | 53.02    | 7.69    | 60.71    | 74       | -13.29 | V     | PK       |
| 10480                    | 38.08    | 7.69    | 45.77    | 54       | -8.23  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5260MHz)    |          |         |          |          |        |       |          |
| 10520                    | 55.59    | 7.96    | 63.55    | 74       | -10.45 | H     | PK       |
| 10520                    | 38.85    | 7.96    | 46.81    | 54       | -7.19  | H     | AV       |
| 10520                    | 53.45    | 7.96    | 61.41    | 74       | -12.59 | V     | PK       |
| 10520                    | 38.30    | 7.96    | 46.26    | 54       | -7.74  | V     | AV       |
| Middle Channel (5280MHz) |          |         |          |          |        |       |          |
| 10560                    | 53.76    | 8.02    | 61.78    | 74       | -12.22 | H     | PK       |
| 10560                    | 39.35    | 8.02    | 47.37    | 54       | -6.63  | H     | AV       |
| 10560                    | 53.56    | 8.02    | 61.58    | 74       | -12.42 | V     | PK       |
| 10560                    | 37.41    | 8.02    | 45.43    | 54       | -8.57  | V     | AV       |
| High Channel (5320MHz)   |          |         |          |          |        |       |          |
| 10640                    | 53.56    | 8.35    | 61.91    | 74       | -12.09 | H     | PK       |
| 10640                    | 37.74    | 8.35    | 46.09    | 54       | -7.91  | H     | AV       |
| 10640                    | 52.93    | 8.35    | 61.28    | 74       | -12.72 | V     | PK       |
| 10640                    | 38.34    | 8.35    | 46.69    | 54       | -7.31  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5500MHz)    |          |         |          |          |        |       |          |
| 11000                    | 52.74    | 8.82    | 61.56    | 74       | -12.44 | H     | PK       |
| 11000                    | 37.29    | 8.82    | 46.11    | 54       | -7.89  | H     | AV       |
| 11000                    | 53.47    | 8.82    | 62.29    | 74       | -11.71 | V     | PK       |
| 11000                    | 37.22    | 8.82    | 46.04    | 54       | -7.96  | V     | AV       |
| Middle Channel (5600MHz) |          |         |          |          |        |       |          |
| 11200                    | 55.10    | 8.92    | 64.02    | 74       | -9.98  | H     | PK       |
| 11200                    | 38.64    | 8.92    | 47.56    | 54       | -6.44  | H     | AV       |
| 11200                    | 55.26    | 8.92    | 64.18    | 74       | -9.82  | V     | PK       |
| 11200                    | 39.11    | 8.92    | 48.03    | 54       | -5.97  | V     | AV       |
| High Channel (5700MHz)   |          |         |          |          |        |       |          |
| 11400                    | 52.98    | 9.36    | 62.34    | 74       | -11.66 | H     | PK       |
| 11400                    | 37.49    | 9.36    | 46.85    | 54       | -7.15  | H     | AV       |
| 11400                    | 52.03    | 9.36    | 61.39    | 74       | -12.61 | V     | PK       |
| 11400                    | 37.17    | 9.36    | 46.53    | 54       | -7.47  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5745MHz)    |          |         |          |          |        |       |          |
| 11490                    | 56.01    | 9.45    | 65.46    | 74       | -8.54  | H     | PK       |
| 11490                    | 40.06    | 9.45    | 49.51    | 54       | -4.49  | H     | AV       |
| 11490                    | 53.52    | 9.45    | 62.97    | 74       | -11.03 | V     | PK       |
| 11490                    | 40.19    | 9.45    | 49.64    | 54       | -4.36  | V     | AV       |
| Middle Channel (5785MHz) |          |         |          |          |        |       |          |
| 11570                    | 55.73    | 9.62    | 65.35    | 74       | -8.65  | H     | PK       |
| 11570                    | 37.46    | 9.62    | 47.08    | 54       | -6.92  | H     | AV       |
| 11570                    | 52.95    | 9.62    | 62.57    | 74       | -11.43 | V     | PK       |
| 11570                    | 39.38    | 9.62    | 49.00    | 54       | -5.00  | V     | AV       |
| High Channel (5825MHz)   |          |         |          |          |        |       |          |
| 11650                    | 54.74    | 9.84    | 64.58    | 74       | -9.42  | H     | PK       |
| 11650                    | 36.59    | 9.84    | 46.43    | 54       | -7.57  | H     | AV       |
| 11650                    | 54.11    | 9.84    | 63.95    | 74       | -10.05 | V     | PK       |
| 11650                    | 36.11    | 9.84    | 45.95    | 54       | -8.05  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -36.98  | -27     |
| Highest                                  | Above 5350   | -35.69  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -33.45  | -27     |
| Highest                                  | Above 5350   | -34.08  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -40.35  | -27     |
| Highest                                  | Above 5725   | -37.26  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -36.98  | -27     |
|                                          | 5715 to 5725 | -31.45  | -17     |
| Highest                                  | 5850 to 5860 | -29.4   | -17     |
|                                          | Above 5860   | -37.18  | -27     |
| Note: the data just list the worst cases |              |         |         |



- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11a)
- Antenna 2
- Harmonics And Spurious Emissions

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5180MHz)    |          |         |          |          |        |       |          |
| 10360                    | 53.32    | 7.11    | 60.43    | 74       | -13.57 | H     | PK       |
| 10360                    | 39.51    | 7.11    | 46.62    | 54       | -7.38  | H     | AV       |
| 10360                    | 53.20    | 7.11    | 60.31    | 74       | -13.69 | V     | PK       |
| 10360                    | 39.27    | 7.11    | 46.38    | 54       | -7.62  | V     | AV       |
| Middle Channel (5200MHz) |          |         |          |          |        |       |          |
| 10400                    | 54.22    | 7.22    | 61.44    | 74       | -12.56 | H     | PK       |
| 10400                    | 37.09    | 7.22    | 44.31    | 54       | -9.69  | H     | AV       |
| 10400                    | 53.88    | 7.22    | 61.10    | 74       | -12.90 | V     | PK       |
| 10400                    | 38.61    | 7.22    | 45.83    | 54       | -8.17  | V     | AV       |
| High Channel (5240MHz)   |          |         |          |          |        |       |          |
| 10480                    | 56.38    | 7.69    | 64.07    | 74       | -9.93  | H     | PK       |
| 10480                    | 40.78    | 7.69    | 48.47    | 54       | -5.53  | H     | AV       |
| 10480                    | 53.00    | 7.69    | 60.69    | 74       | -13.31 | V     | PK       |
| 10480                    | 38.53    | 7.69    | 46.22    | 54       | -7.78  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5260MHz)    |          |         |          |          |        |       |          |
| 10520                    | 55.01    | 7.96    | 62.97    | 74       | -11.03 | H     | PK       |
| 10520                    | 38.81    | 7.96    | 46.77    | 54       | -7.23  | H     | AV       |
| 10520                    | 52.72    | 7.96    | 60.68    | 74       | -13.32 | V     | PK       |
| 10520                    | 40.15    | 7.96    | 48.11    | 54       | -5.89  | V     | AV       |
| Middle Channel (5280MHz) |          |         |          |          |        |       |          |
| 10560                    | 55.93    | 8.02    | 63.95    | 74       | -10.05 | H     | PK       |
| 10560                    | 38.31    | 8.02    | 46.33    | 54       | -7.67  | H     | AV       |
| 10560                    | 53.75    | 8.02    | 61.77    | 74       | -12.23 | V     | PK       |
| 10560                    | 39.53    | 8.02    | 47.55    | 54       | -6.45  | V     | AV       |
| High Channel (5320MHz)   |          |         |          |          |        |       |          |
| 10640                    | 54.94    | 8.35    | 63.29    | 74       | -10.71 | H     | PK       |
| 10640                    | 39.35    | 8.35    | 47.70    | 54       | -6.30  | H     | AV       |
| 10640                    | 54.29    | 8.35    | 62.64    | 74       | -11.36 | V     | PK       |
| 10640                    | 39.07    | 8.35    | 47.42    | 54       | -6.58  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5500MHz)    |          |         |          |          |        |       |          |
| 11000                    | 56.22    | 8.82    | 65.04    | 74       | -8.96  | H     | PK       |
| 11000                    | 37.86    | 8.82    | 46.68    | 54       | -7.32  | H     | AV       |
| 11000                    | 53.81    | 8.82    | 62.63    | 74       | -11.37 | V     | PK       |
| 11000                    | 39.40    | 8.82    | 48.22    | 54       | -5.78  | V     | AV       |
| Middle Channel (5600MHz) |          |         |          |          |        |       |          |
| 11200                    | 54.92    | 8.92    | 63.84    | 74       | -10.16 | H     | PK       |
| 11200                    | 37.91    | 8.92    | 46.83    | 54       | -7.17  | H     | AV       |
| 11200                    | 54.65    | 8.92    | 63.57    | 74       | -10.43 | V     | PK       |
| 11200                    | 39.00    | 8.92    | 47.92    | 54       | -6.08  | V     | AV       |
| High Channel (5700MHz)   |          |         |          |          |        |       |          |
| 11400                    | 53.87    | 9.36    | 63.23    | 74       | -10.77 | H     | PK       |
| 11400                    | 38.69    | 9.36    | 48.05    | 54       | -5.95  | H     | AV       |
| 11400                    | 53.07    | 9.36    | 62.43    | 74       | -11.57 | V     | PK       |
| 11400                    | 38.35    | 9.36    | 47.71    | 54       | -6.29  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5745MHz)    |          |         |          |          |        |       |          |
| 11490                    | 52.59    | 9.45    | 62.04    | 74       | -11.96 | H     | PK       |
| 11490                    | 37.43    | 9.45    | 46.88    | 54       | -7.12  | H     | AV       |
| 11490                    | 52.17    | 9.45    | 61.62    | 74       | -12.38 | V     | PK       |
| 11490                    | 40.63    | 9.45    | 50.08    | 54       | -3.92  | V     | AV       |
| Middle Channel (5785MHz) |          |         |          |          |        |       |          |
| 11570                    | 52.78    | 9.62    | 62.40    | 74       | -11.60 | H     | PK       |
| 11570                    | 40.52    | 9.62    | 50.14    | 54       | -3.86  | H     | AV       |
| 11570                    | 53.60    | 9.62    | 63.22    | 74       | -10.78 | V     | PK       |
| 11570                    | 38.60    | 9.62    | 48.22    | 54       | -5.78  | V     | AV       |
| High Channel (5825MHz)   |          |         |          |          |        |       |          |
| 11650                    | 52.68    | 9.84    | 62.52    | 74       | -11.48 | H     | PK       |
| 11650                    | 36.45    | 9.84    | 46.29    | 54       | -7.71  | H     | AV       |
| 11650                    | 54.09    | 9.84    | 63.93    | 74       | -10.07 | V     | PK       |
| 11650                    | 38.51    | 9.84    | 48.35    | 54       | -5.65  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -36.87  | -27     |
| Highest                                  | Above 5350   | -35.12  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -35.87  | -27     |
| Highest                                  | Above 5350   | -34.56  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -37.69  | -27     |
| Highest                                  | Above 5725   | -39.42  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -36.08  | -27     |
|                                          | 5715 to 5725 | -31.28  | -17     |
| Highest                                  | 5850 to 5860 | -29.42  | -17     |
|                                          | Above 5860   | -36.45  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11n HT20)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5180MHz)    |          |         |          |          |        |       |          |
| 10360                    | 52.93    | 7.11    | 60.04    | 74       | -13.96 | H     | PK       |
| 10360                    | 40.03    | 7.11    | 47.14    | 54       | -6.86  | H     | AV       |
| 10360                    | 56.00    | 7.11    | 63.11    | 74       | -10.89 | V     | PK       |
| 10360                    | 39.81    | 7.11    | 46.92    | 54       | -7.08  | V     | AV       |
| Middle Channel (5200MHz) |          |         |          |          |        |       |          |
| 10400                    | 53.74    | 7.22    | 60.96    | 74       | -13.04 | H     | PK       |
| 10400                    | 37.20    | 7.22    | 44.42    | 54       | -9.58  | H     | AV       |
| 10400                    | 52.86    | 7.22    | 60.08    | 74       | -13.92 | V     | PK       |
| 10400                    | 39.11    | 7.22    | 46.33    | 54       | -7.67  | V     | AV       |
| High Channel (5240MHz)   |          |         |          |          |        |       |          |
| 10480                    | 53.48    | 7.69    | 61.17    | 74       | -12.83 | H     | PK       |
| 10480                    | 40.09    | 7.69    | 47.78    | 54       | -6.22  | H     | AV       |
| 10480                    | 54.86    | 7.69    | 62.55    | 74       | -11.45 | V     | PK       |
| 10480                    | 40.07    | 7.69    | 47.76    | 54       | -6.24  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5260MHz)    |          |         |          |          |        |       |          |
| 10520                    | 53.60    | 7.96    | 61.56    | 74       | -12.44 | H     | PK       |
| 10520                    | 37.59    | 7.96    | 45.55    | 54       | -8.45  | H     | AV       |
| 10520                    | 54.77    | 7.96    | 62.73    | 74       | -11.27 | V     | PK       |
| 10520                    | 39.96    | 7.96    | 47.92    | 54       | -6.08  | V     | AV       |
| Middle Channel (5280MHz) |          |         |          |          |        |       |          |
| 10560                    | 54.19    | 8.02    | 62.21    | 74       | -11.79 | H     | PK       |
| 10560                    | 38.92    | 8.02    | 46.94    | 54       | -7.06  | H     | AV       |
| 10560                    | 52.39    | 8.02    | 60.41    | 74       | -13.59 | V     | PK       |
| 10560                    | 38.63    | 8.02    | 46.65    | 54       | -7.35  | V     | AV       |
| High Channel (5320MHz)   |          |         |          |          |        |       |          |
| 10640                    | 54.48    | 8.35    | 62.83    | 74       | -11.17 | H     | PK       |
| 10640                    | 39.03    | 8.35    | 47.38    | 54       | -6.62  | H     | AV       |
| 10640                    | 55.43    | 8.35    | 63.78    | 74       | -10.22 | V     | PK       |
| 10640                    | 38.57    | 8.35    | 46.92    | 54       | -7.08  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5500MHz)    |          |         |          |          |        |       |          |
| 11000                    | 54.07    | 8.82    | 62.89    | 74       | -11.11 | H     | PK       |
| 11000                    | 39.94    | 8.82    | 48.76    | 54       | -5.24  | H     | AV       |
| 11000                    | 55.16    | 8.82    | 63.98    | 74       | -10.02 | V     | PK       |
| 11000                    | 40.04    | 8.82    | 48.86    | 54       | -5.14  | V     | AV       |
| Middle Channel (5600MHz) |          |         |          |          |        |       |          |
| 11200                    | 56.28    | 8.92    | 65.20    | 74       | -8.80  | H     | PK       |
| 11200                    | 38.60    | 8.92    | 47.52    | 54       | -6.48  | H     | AV       |
| 11200                    | 52.63    | 8.92    | 61.55    | 74       | -12.45 | V     | PK       |
| 11200                    | 41.45    | 8.92    | 50.37    | 54       | -3.63  | V     | AV       |
| High Channel (5700MHz)   |          |         |          |          |        |       |          |
| 11400                    | 53.20    | 9.36    | 62.56    | 74       | -11.44 | H     | PK       |
| 11400                    | 36.44    | 9.36    | 45.80    | 54       | -8.20  | H     | AV       |
| 11400                    | 55.33    | 9.36    | 64.69    | 74       | -9.31  | V     | PK       |
| 11400                    | 36.54    | 9.36    | 45.90    | 54       | -8.10  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5745MHz)    |          |         |          |          |        |       |          |
| 11490                    | 54.42    | 9.45    | 63.87    | 74       | -10.13 | H     | PK       |
| 11490                    | 39.56    | 9.45    | 49.01    | 54       | -4.99  | H     | AV       |
| 11490                    | 53.01    | 9.45    | 62.46    | 74       | -11.54 | V     | PK       |
| 11490                    | 39.54    | 9.45    | 48.99    | 54       | -5.01  | V     | AV       |
| Middle Channel (5785MHz) |          |         |          |          |        |       |          |
| 11570                    | 55.10    | 9.62    | 64.72    | 74       | -9.28  | H     | PK       |
| 11570                    | 37.94    | 9.62    | 47.56    | 54       | -6.44  | H     | AV       |
| 11570                    | 54.90    | 9.62    | 64.52    | 74       | -9.48  | V     | PK       |
| 11570                    | 40.93    | 9.62    | 50.55    | 54       | -3.45  | V     | AV       |
| High Channel (5825MHz)   |          |         |          |          |        |       |          |
| 11650                    | 52.99    | 9.84    | 62.83    | 74       | -11.17 | H     | PK       |
| 11650                    | 35.75    | 9.84    | 45.59    | 54       | -8.41  | H     | AV       |
| 11650                    | 52.59    | 9.84    | 62.43    | 74       | -11.57 | V     | PK       |
| 11650                    | 35.57    | 9.84    | 45.41    | 54       | -8.59  | V     | AV       |

## ➤ Out of Band edge 5150-5250MHz

| Test CH. | Test Segment | Result  | Limit   |
|----------|--------------|---------|---------|
|          | MHz          | dBm/MHz | dBm/MHz |
| Lowest   | Below 5150   | -39.18  | -27     |
| Highest  | Above 5350   | -37.32  | -27     |

Note: the data just list the worst cases

## ➤ Out of Band edge for 5250-5350MHz

| Test CH. | Test Segment | Result  | Limit   |
|----------|--------------|---------|---------|
|          | MHz          | dBm/MHz | dBm/MHz |
| Lowest   | Below 5150   | -36.87  | -27     |
| Highest  | Above 5350   | -37.98  | -27     |

Note: the data just list the worst cases

## ➤ Out of Band edge for 5470-5725MHz

| Test CH. | Test Segment | Result  | Limit   |
|----------|--------------|---------|---------|
|          | MHz          | dBm/MHz | dBm/MHz |
| Lowest   | Below 5470   | -39.54  | -27     |
| Highest  | Above 5725   | -38.01  | -27     |

Note: the data just list the worst cases

## ➤ Out of Band edge for 5725-5850MHz

| Test CH. | Test Segment | Result  | Limit   |
|----------|--------------|---------|---------|
|          | MHz          | dBm/MHz | dBm/MHz |
| Lowest   | Below 5715   | -39.79  | -27     |
|          | 5715 to 5725 | -29.18  | -17     |
| Highest  | 5850 to 5860 | -30.48  | -17     |
|          | Above 5860   | -35.79  | -27     |

Note: the data just list the worst cases

Note: this EUT was tested in the low, high channel and the worst case position data was reported.

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ac VHT20)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5180MHz)    |          |         |          |          |        |       |          |
| 10360                    | 54.12    | 7.11    | 61.23    | 74       | -12.77 | H     | PK       |
| 10360                    | 38.05    | 7.11    | 45.16    | 54       | -8.84  | H     | AV       |
| 10360                    | 53.14    | 7.11    | 60.25    | 74       | -13.75 | V     | PK       |
| 10360                    | 39.96    | 7.11    | 47.07    | 54       | -6.93  | V     | AV       |
| Middle Channel (5200MHz) |          |         |          |          |        |       |          |
| 10400                    | 54.70    | 7.22    | 61.92    | 74       | -12.08 | H     | PK       |
| 10400                    | 38.90    | 7.22    | 46.12    | 54       | -7.88  | H     | AV       |
| 10400                    | 52.46    | 7.22    | 59.68    | 74       | -14.32 | V     | PK       |
| 10400                    | 40.88    | 7.22    | 48.10    | 54       | -5.90  | V     | AV       |
| High Channel (5240MHz)   |          |         |          |          |        |       |          |
| 10480                    | 54.00    | 7.69    | 61.69    | 74       | -12.31 | H     | PK       |
| 10480                    | 38.74    | 7.69    | 46.43    | 54       | -7.57  | H     | AV       |
| 10480                    | 53.44    | 7.69    | 61.13    | 74       | -12.87 | V     | PK       |
| 10480                    | 39.02    | 7.69    | 46.71    | 54       | -7.29  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5260MHz)    |          |         |          |          |        |       |          |
| 10520                    | 54.37    | 7.96    | 62.33    | 74       | -11.67 | H     | PK       |
| 10520                    | 39.43    | 7.96    | 47.39    | 54       | -6.61  | H     | AV       |
| 10520                    | 53.14    | 7.96    | 61.10    | 74       | -12.90 | V     | PK       |
| 10520                    | 40.75    | 7.96    | 48.71    | 54       | -5.29  | V     | AV       |
| Middle Channel (5280MHz) |          |         |          |          |        |       |          |
| 10560                    | 55.57    | 8.02    | 63.59    | 74       | -10.41 | H     | PK       |
| 10560                    | 40.42    | 8.02    | 48.44    | 54       | -5.56  | H     | AV       |
| 10560                    | 52.53    | 8.02    | 60.55    | 74       | -13.45 | V     | PK       |
| 10560                    | 40.83    | 8.02    | 48.85    | 54       | -5.15  | V     | AV       |
| High Channel (5320MHz)   |          |         |          |          |        |       |          |
| 10640                    | 53.16    | 8.35    | 61.51    | 74       | -12.49 | H     | PK       |
| 10640                    | 37.44    | 8.35    | 45.79    | 54       | -8.21  | H     | AV       |
| 10640                    | 53.69    | 8.35    | 62.04    | 74       | -11.96 | V     | PK       |
| 10640                    | 39.18    | 8.35    | 47.53    | 54       | -6.47  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5500MHz)    |          |         |          |          |        |       |          |
| 11000                    | 52.63    | 8.82    | 61.45    | 74       | -12.55 | H     | PK       |
| 11000                    | 38.06    | 8.82    | 46.88    | 54       | -7.12  | H     | AV       |
| 11000                    | 55.12    | 8.82    | 63.94    | 74       | -10.06 | V     | PK       |
| 11000                    | 40.05    | 8.82    | 48.87    | 54       | -5.13  | V     | AV       |
| Middle Channel (5600MHz) |          |         |          |          |        |       |          |
| 11200                    | 53.64    | 8.92    | 62.56    | 74       | -11.44 | H     | PK       |
| 11200                    | 39.39    | 8.92    | 48.31    | 54       | -5.69  | H     | AV       |
| 11200                    | 53.05    | 8.92    | 61.97    | 74       | -12.03 | V     | PK       |
| 11200                    | 39.81    | 8.92    | 48.73    | 54       | -5.27  | V     | AV       |
| High Channel (5700MHz)   |          |         |          |          |        |       |          |
| 11400                    | 56.41    | 9.36    | 65.77    | 74       | -8.23  | H     | PK       |
| 11400                    | 39.27    | 9.36    | 48.63    | 54       | -5.37  | H     | AV       |
| 11400                    | 55.78    | 9.36    | 65.14    | 74       | -8.86  | V     | PK       |
| 11400                    | 37.87    | 9.36    | 47.23    | 54       | -6.77  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5745MHz)    |          |         |          |          |        |       |          |
| 11490                    | 54.71    | 9.45    | 64.16    | 74       | -9.84  | H     | PK       |
| 11490                    | 37.26    | 9.45    | 46.71    | 54       | -7.29  | H     | AV       |
| 11490                    | 53.49    | 9.45    | 62.94    | 74       | -11.06 | V     | PK       |
| 11490                    | 40.63    | 9.45    | 50.08    | 54       | -3.92  | V     | AV       |
| Middle Channel (5785MHz) |          |         |          |          |        |       |          |
| 11570                    | 52.85    | 9.62    | 62.47    | 74       | -11.53 | H     | PK       |
| 11570                    | 40.56    | 9.62    | 50.18    | 54       | -3.82  | H     | AV       |
| 11570                    | 52.56    | 9.62    | 62.18    | 74       | -11.82 | V     | PK       |
| 11570                    | 41.12    | 9.62    | 50.74    | 54       | -3.26  | V     | AV       |
| High Channel (5825MHz)   |          |         |          |          |        |       |          |
| 11650                    | 56.09    | 9.84    | 65.93    | 74       | -8.07  | H     | PK       |
| 11650                    | 37.27    | 9.84    | 47.11    | 54       | -6.89  | H     | AV       |
| 11650                    | 55.41    | 9.84    | 65.25    | 74       | -8.75  | V     | PK       |
| 11650                    | 37.99    | 9.84    | 47.83    | 54       | -6.17  | V     | AV       |



## ➤ Out of Band edge 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.28  | -27     |
| Highest                                  | Above 5350   | -37.18  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.12  | -27     |
| Highest                                  | Above 5350   | -36.32  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -36.48  | -27     |
| Highest                                  | Above 5725   | -37.15  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -38.98  | -27     |
|                                          | 5715 to 5725 | -29.45  | -17     |
| Highest                                  | 5850 to 5860 | -27.05  | -17     |
|                                          | Above 5860   | -37.01  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ax HE20)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5180MHz)    |          |         |          |          |        |       |          |
| 10360                    | 54.70    | 7.11    | 61.81    | 74       | -12.19 | H     | PK       |
| 10360                    | 39.97    | 7.11    | 47.08    | 54       | -6.92  | H     | AV       |
| 10360                    | 52.43    | 7.11    | 59.54    | 74       | -14.46 | V     | PK       |
| 10360                    | 39.50    | 7.11    | 46.61    | 54       | -7.39  | V     | AV       |
| Middle Channel (5200MHz) |          |         |          |          |        |       |          |
| 10400                    | 54.84    | 7.22    | 62.06    | 74       | -11.94 | H     | PK       |
| 10400                    | 40.03    | 7.22    | 47.25    | 54       | -6.75  | H     | AV       |
| 10400                    | 54.92    | 7.22    | 62.14    | 74       | -11.86 | V     | PK       |
| 10400                    | 40.21    | 7.22    | 47.43    | 54       | -6.57  | V     | AV       |
| High Channel (5240MHz)   |          |         |          |          |        |       |          |
| 10480                    | 52.74    | 7.69    | 60.43    | 74       | -13.57 | H     | PK       |
| 10480                    | 40.74    | 7.69    | 48.43    | 54       | -5.57  | H     | AV       |
| 10480                    | 53.19    | 7.69    | 60.88    | 74       | -13.12 | V     | PK       |
| 10480                    | 37.99    | 7.69    | 45.68    | 54       | -8.32  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5260MHz)    |          |         |          |          |        |       |          |
| 10520                    | 53.45    | 7.96    | 61.41    | 74       | -12.59 | H     | PK       |
| 10520                    | 40.98    | 7.96    | 48.94    | 54       | -5.06  | H     | AV       |
| 10520                    | 53.12    | 7.96    | 61.08    | 74       | -12.92 | V     | PK       |
| 10520                    | 37.37    | 7.96    | 45.33    | 54       | -8.67  | V     | AV       |
| Middle Channel (5280MHz) |          |         |          |          |        |       |          |
| 10560                    | 54.49    | 8.02    | 62.51    | 74       | -11.49 | H     | PK       |
| 10560                    | 39.07    | 8.02    | 47.09    | 54       | -6.91  | H     | AV       |
| 10560                    | 52.07    | 8.02    | 60.09    | 74       | -13.91 | V     | PK       |
| 10560                    | 40.67    | 8.02    | 48.69    | 54       | -5.31  | V     | AV       |
| High Channel (5320MHz)   |          |         |          |          |        |       |          |
| 10640                    | 53.64    | 8.35    | 61.99    | 74       | -12.01 | H     | PK       |
| 10640                    | 39.41    | 8.35    | 47.76    | 54       | -6.24  | H     | AV       |
| 10640                    | 52.27    | 8.35    | 60.62    | 74       | -13.38 | V     | PK       |
| 10640                    | 40.82    | 8.35    | 49.17    | 54       | -4.83  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5500MHz)    |          |         |          |          |        |       |          |
| 11000                    | 54.00    | 8.82    | 62.82    | 74       | -11.18 | H     | PK       |
| 11000                    | 37.20    | 8.82    | 46.02    | 54       | -7.98  | H     | AV       |
| 11000                    | 55.63    | 8.82    | 64.45    | 74       | -9.55  | V     | PK       |
| 11000                    | 39.84    | 8.82    | 48.66    | 54       | -5.34  | V     | AV       |
| Middle Channel (5600MHz) |          |         |          |          |        |       |          |
| 11200                    | 55.85    | 8.92    | 64.77    | 74       | -9.23  | H     | PK       |
| 11200                    | 39.17    | 8.92    | 48.09    | 54       | -5.91  | H     | AV       |
| 11200                    | 55.72    | 8.92    | 64.64    | 74       | -9.36  | V     | PK       |
| 11200                    | 38.55    | 8.92    | 47.47    | 54       | -6.53  | V     | AV       |
| High Channel (5700MHz)   |          |         |          |          |        |       |          |
| 11400                    | 54.43    | 9.36    | 63.79    | 74       | -10.21 | H     | PK       |
| 11400                    | 36.92    | 9.36    | 46.28    | 54       | -7.72  | H     | AV       |
| 11400                    | 54.63    | 9.36    | 63.99    | 74       | -10.01 | V     | PK       |
| 11400                    | 35.67    | 9.36    | 45.03    | 54       | -8.97  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5745MHz)    |          |         |          |          |        |       |          |
| 11490                    | 52.54    | 9.45    | 61.99    | 74       | -12.01 | H     | PK       |
| 11490                    | 37.69    | 9.45    | 47.14    | 54       | -6.86  | H     | AV       |
| 11490                    | 54.23    | 9.45    | 63.68    | 74       | -10.32 | V     | PK       |
| 11490                    | 38.85    | 9.45    | 48.30    | 54       | -5.70  | V     | AV       |
| Middle Channel (5785MHz) |          |         |          |          |        |       |          |
| 11570                    | 54.32    | 9.62    | 63.94    | 74       | -10.06 | H     | PK       |
| 11570                    | 39.57    | 9.62    | 49.19    | 54       | -4.81  | H     | AV       |
| 11570                    | 53.98    | 9.62    | 63.60    | 74       | -10.40 | V     | PK       |
| 11570                    | 38.09    | 9.62    | 47.71    | 54       | -6.29  | V     | AV       |
| High Channel (5825MHz)   |          |         |          |          |        |       |          |
| 11650                    | 54.96    | 9.84    | 64.80    | 74       | -9.20  | H     | PK       |
| 11650                    | 36.64    | 9.84    | 46.48    | 54       | -7.52  | H     | AV       |
| 11650                    | 52.10    | 9.84    | 61.94    | 74       | -12.06 | V     | PK       |
| 11650                    | 38.76    | 9.84    | 48.60    | 54       | -5.40  | V     | AV       |

## ➤ Out of Band edge 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.28  | -27     |
| Highest                                  | Above 5350   | -36.14  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -35.17  | -27     |
| Highest                                  | Above 5350   | -33.69  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -36.07  | -27     |
| Highest                                  | Above 5725   | -37.15  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -39.57  | -27     |
|                                          | 5715 to 5725 | -27.69  | -17     |
| Highest                                  | 5850 to 5860 | -29.97  | -17     |
|                                          | Above 5860   | -34.58  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11n HT40)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5190MHz)  |          |         |          |          |        |       |          |
| 10380                  | 56.68    | 7.89    | 64.57    | 74       | -9.43  | H     | PK       |
| 10380                  | 41.46    | 7.89    | 49.35    | 54       | -4.65  | H     | AV       |
| 10380                  | 55.60    | 7.89    | 63.49    | 74       | -10.51 | V     | PK       |
| 10380                  | 41.27    | 7.89    | 49.16    | 54       | -4.84  | V     | AV       |
| High Channel (5230MHz) |          |         |          |          |        |       |          |
| 10460                  | 54.93    | 7.97    | 62.90    | 74       | -11.10 | H     | PK       |
| 10460                  | 42.14    | 7.97    | 50.11    | 54       | -3.89  | H     | AV       |
| 10460                  | 53.25    | 7.97    | 61.22    | 74       | -12.78 | V     | PK       |
| 10460                  | 39.36    | 7.97    | 47.33    | 54       | -6.67  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5270MHz)  |          |         |          |          |        |       |          |
| 10540                  | 56.19    | 8.16    | 64.35    | 74       | -9.65  | H     | PK       |
| 10540                  | 37.33    | 8.16    | 45.49    | 54       | -8.51  | H     | AV       |
| 10540                  | 53.39    | 8.16    | 61.55    | 74       | -12.45 | V     | PK       |
| 10540                  | 36.25    | 8.16    | 44.41    | 54       | -9.59  | V     | AV       |
| High Channel (5310MHz) |          |         |          |          |        |       |          |
| 10620                  | 56.46    | 8.57    | 65.03    | 74       | -8.97  | H     | PK       |
| 10620                  | 36.86    | 8.57    | 45.43    | 54       | -8.57  | H     | AV       |
| 10620                  | 55.70    | 8.57    | 64.27    | 74       | -9.73  | V     | PK       |
| 10620                  | 37.24    | 8.57    | 45.81    | 54       | -8.19  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5510MHz)    |          |         |          |          |        |       |          |
| 11020                    | 57.32    | 9.16    | 66.48    | 74       | -7.52  | H     | PK       |
| 11020                    | 36.45    | 9.16    | 45.61    | 54       | -8.39  | H     | AV       |
| 11020                    | 52.01    | 9.16    | 61.17    | 74       | -12.83 | V     | PK       |
| 11020                    | 37.80    | 9.16    | 46.96    | 54       | -7.04  | V     | AV       |
| Middle Channel (5590MHz) |          |         |          |          |        |       |          |
| 11180                    | 55.35    | 9.29    | 64.64    | 74       | -9.36  | H     | PK       |
| 11180                    | 39.85    | 9.29    | 49.14    | 54       | -4.86  | H     | AV       |
| 11180                    | 53.34    | 9.29    | 62.63    | 74       | -11.37 | V     | PK       |
| 11180                    | 37.98    | 9.29    | 47.27    | 54       | -6.73  | V     | AV       |
| High Channel (5670MHz)   |          |         |          |          |        |       |          |
| 11340                    | 55.08    | 9.43    | 64.51    | 74       | -9.49  | H     | PK       |
| 11340                    | 38.83    | 9.43    | 48.26    | 54       | -5.74  | H     | AV       |
| 11340                    | 52.07    | 9.43    | 61.50    | 74       | -12.50 | V     | PK       |
| 11340                    | 39.71    | 9.43    | 49.14    | 54       | -4.86  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5755MHz)  |          |         |          |          |        |       |          |
| 11510                  | 57.44    | 9.45    | 66.89    | 74       | -7.11  | H     | PK       |
| 11510                  | 36.41    | 9.45    | 45.86    | 54       | -8.14  | H     | AV       |
| 11510                  | 55.67    | 9.45    | 65.12    | 74       | -8.88  | V     | PK       |
| 11510                  | 36.21    | 9.45    | 45.66    | 54       | -8.34  | V     | AV       |
| High Channel (5795MHz) |          |         |          |          |        |       |          |
| 11590                  | 57.02    | 9.27    | 66.29    | 74       | -7.71  | H     | PK       |
| 11590                  | 39.43    | 9.27    | 48.70    | 54       | -5.30  | H     | AV       |
| 11590                  | 53.01    | 9.27    | 62.28    | 74       | -11.72 | V     | PK       |
| 11590                  | 37.05    | 9.27    | 46.32    | 54       | -7.68  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -33.87  | -27     |
| Highest                                  | Above 5350   | -35.69  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.24  | -27     |
| Highest                                  | Above 5350   | -35.15  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -34.87  | -27     |
| Highest                                  | Above 5725   | -33.01  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -36.28  | -27     |
|                                          | 5715 to 5725 | -34.05  | -17     |
| Highest                                  | 5850 to 5860 | -35.18  | -17     |
|                                          | Above 5860   | -36.28  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ac VHT40)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5190MHz)  |          |         |          |          |        |       |          |
| 10380                  | 55.06    | 7.89    | 62.95    | 74       | -11.05 | H     | PK       |
| 10380                  | 42.66    | 7.89    | 50.55    | 54       | -3.45  | H     | AV       |
| 10380                  | 55.76    | 7.89    | 63.65    | 74       | -10.35 | V     | PK       |
| 10380                  | 37.59    | 7.89    | 45.48    | 54       | -8.52  | V     | AV       |
| High Channel (5230MHz) |          |         |          |          |        |       |          |
| 10460                  | 53.75    | 7.97    | 61.72    | 74       | -12.28 | H     | PK       |
| 10460                  | 39.79    | 7.97    | 47.76    | 54       | -6.24  | H     | AV       |
| 10460                  | 54.49    | 7.97    | 62.46    | 74       | -11.54 | V     | PK       |
| 10460                  | 39.75    | 7.97    | 47.72    | 54       | -6.28  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5270MHz)  |          |         |          |          |        |       |          |
| 10540                  | 54.55    | 8.16    | 62.71    | 74       | -11.29 | H     | PK       |
| 10540                  | 36.49    | 8.16    | 44.65    | 54       | -9.35  | H     | AV       |
| 10540                  | 52.69    | 8.16    | 60.85    | 74       | -13.15 | V     | PK       |
| 10540                  | 39.87    | 8.16    | 48.03    | 54       | -5.97  | V     | AV       |
| High Channel (5310MHz) |          |         |          |          |        |       |          |
| 10620                  | 55.87    | 8.57    | 64.44    | 74       | -9.56  | H     | PK       |
| 10620                  | 38.46    | 8.57    | 47.03    | 54       | -6.97  | H     | AV       |
| 10620                  | 54.06    | 8.57    | 62.63    | 74       | -11.37 | V     | PK       |
| 10620                  | 36.99    | 8.57    | 45.56    | 54       | -8.44  | V     | AV       |



| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5510MHz)    |          |         |          |          |        |       |          |
| 11020                    | 55.40    | 9.16    | 64.56    | 74       | -9.44  | H     | PK       |
| 11020                    | 39.17    | 9.16    | 48.33    | 54       | -5.67  | H     | AV       |
| 11020                    | 54.72    | 9.16    | 63.88    | 74       | -10.12 | V     | PK       |
| 11020                    | 36.42    | 9.16    | 45.58    | 54       | -8.42  | V     | AV       |
| Middle Channel (5590MHz) |          |         |          |          |        |       |          |
| 11180                    | 54.50    | 9.29    | 63.79    | 74       | -10.21 | H     | PK       |
| 11180                    | 36.05    | 9.29    | 45.34    | 54       | -8.66  | H     | AV       |
| 11180                    | 54.63    | 9.29    | 63.92    | 74       | -10.08 | V     | PK       |
| 11180                    | 37.99    | 9.29    | 47.28    | 54       | -6.72  | V     | AV       |
| High Channel (5670MHz)   |          |         |          |          |        |       |          |
| 11340                    | 56.50    | 9.43    | 65.93    | 74       | -8.07  | H     | PK       |
| 11340                    | 37.41    | 9.43    | 46.84    | 54       | -7.16  | H     | AV       |
| 11340                    | 53.11    | 9.43    | 62.54    | 74       | -11.46 | V     | PK       |
| 11340                    | 37.24    | 9.43    | 46.67    | 54       | -7.33  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5755MHz)  |          |         |          |          |        |       |          |
| 11510                  | 55.81    | 9.45    | 65.26    | 74       | -8.74  | H     | PK       |
| 11510                  | 37.09    | 9.45    | 46.54    | 54       | -7.46  | H     | AV       |
| 11510                  | 54.57    | 9.45    | 64.02    | 74       | -9.98  | V     | PK       |
| 11510                  | 37.67    | 9.45    | 47.12    | 54       | -6.88  | V     | AV       |
| High Channel (5795MHz) |          |         |          |          |        |       |          |
| 11590                  | 53.81    | 9.27    | 63.08    | 74       | -10.92 | H     | PK       |
| 11590                  | 39.16    | 9.27    | 48.43    | 54       | -5.57  | H     | AV       |
| 11590                  | 53.99    | 9.27    | 63.26    | 74       | -10.74 | V     | PK       |
| 11590                  | 38.61    | 9.27    | 47.88    | 54       | -6.12  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -36.98  | -27     |
| Highest                                  | Above 5350   | -38.15  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -37.54  | -27     |
| Highest                                  | Above 5350   | -39.36  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -37.21  | -27     |
| Highest                                  | Above 5725   | -38.47  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -36.57  | -27     |
|                                          | 5715 to 5725 | -32.45  | -17     |
| Highest                                  | 5850 to 5860 | -35.47  | -17     |
|                                          | Above 5860   | -36.36  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ax HE40)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5190MHz)  |          |         |          |          |        |       |          |
| 10380                  | 54.86    | 7.89    | 62.75    | 74       | -11.25 | H     | PK       |
| 10380                  | 41.25    | 7.89    | 49.14    | 54       | -4.86  | H     | AV       |
| 10380                  | 55.01    | 7.89    | 62.90    | 74       | -11.10 | V     | PK       |
| 10380                  | 41.00    | 7.89    | 48.89    | 54       | -5.11  | V     | AV       |
| High Channel (5230MHz) |          |         |          |          |        |       |          |
| 10460                  | 54.78    | 7.97    | 62.75    | 74       | -11.25 | H     | PK       |
| 10460                  | 39.22    | 7.97    | 47.19    | 54       | -6.81  | H     | AV       |
| 10460                  | 53.31    | 7.97    | 61.28    | 74       | -12.72 | V     | PK       |
| 10460                  | 40.48    | 7.97    | 48.45    | 54       | -5.55  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5270MHz)  |          |         |          |          |        |       |          |
| 10540                  | 54.62    | 8.16    | 62.78    | 74       | -11.22 | H     | PK       |
| 10540                  | 37.04    | 8.16    | 45.20    | 54       | -8.80  | H     | AV       |
| 10540                  | 54.48    | 8.16    | 62.64    | 74       | -11.36 | V     | PK       |
| 10540                  | 36.08    | 8.16    | 44.24    | 54       | -9.76  | V     | AV       |
| High Channel (5310MHz) |          |         |          |          |        |       |          |
| 10620                  | 55.19    | 8.57    | 63.76    | 74       | -10.24 | H     | PK       |
| 10620                  | 39.52    | 8.57    | 48.09    | 54       | -5.91  | H     | AV       |
| 10620                  | 53.90    | 8.57    | 62.47    | 74       | -11.53 | V     | PK       |
| 10620                  | 37.62    | 8.57    | 46.19    | 54       | -7.81  | V     | AV       |

| Frequency                | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|--------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                    | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5510MHz)    |          |         |          |          |        |       |          |
| 11020                    | 57.39    | 9.16    | 66.55    | 74       | -7.45  | H     | PK       |
| 11020                    | 39.88    | 9.16    | 49.04    | 54       | -4.96  | H     | AV       |
| 11020                    | 52.32    | 9.16    | 61.48    | 74       | -12.52 | V     | PK       |
| 11020                    | 39.20    | 9.16    | 48.36    | 54       | -5.64  | V     | AV       |
| Middle Channel (5590MHz) |          |         |          |          |        |       |          |
| 11180                    | 54.67    | 9.29    | 63.96    | 74       | -10.04 | H     | PK       |
| 11180                    | 38.37    | 9.29    | 47.66    | 54       | -6.34  | H     | AV       |
| 11180                    | 52.49    | 9.29    | 61.78    | 74       | -12.22 | V     | PK       |
| 11180                    | 37.48    | 9.29    | 46.77    | 54       | -7.23  | V     | AV       |
| High Channel (5670MHz)   |          |         |          |          |        |       |          |
| 11340                    | 56.38    | 9.43    | 65.81    | 74       | -8.19  | H     | PK       |
| 11340                    | 39.98    | 9.43    | 49.41    | 54       | -4.59  | H     | AV       |
| 11340                    | 54.73    | 9.43    | 64.16    | 74       | -9.84  | V     | PK       |
| 11340                    | 38.73    | 9.43    | 48.16    | 54       | -5.84  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5755MHz)  |          |         |          |          |        |       |          |
| 11510                  | 56.30    | 9.45    | 65.75    | 74       | -8.25  | H     | PK       |
| 11510                  | 38.79    | 9.45    | 48.24    | 54       | -5.76  | H     | AV       |
| 11510                  | 54.24    | 9.45    | 63.69    | 74       | -10.31 | V     | PK       |
| 11510                  | 37.09    | 9.45    | 46.54    | 54       | -7.46  | V     | AV       |
| High Channel (5795MHz) |          |         |          |          |        |       |          |
| 11590                  | 56.20    | 9.27    | 65.47    | 74       | -8.53  | H     | PK       |
| 11590                  | 38.91    | 9.27    | 48.18    | 54       | -5.82  | H     | AV       |
| 11590                  | 52.97    | 9.27    | 62.24    | 74       | -11.76 | V     | PK       |
| 11590                  | 39.80    | 9.27    | 49.07    | 54       | -4.93  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -35.27  | -27     |
| Highest                                  | Above 5350   | -34.02  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.32  | -27     |
| Highest                                  | Above 5350   | -31.28  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -35.69  | -27     |
| Highest                                  | Above 5725   | -32.41  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -36.41  | -27     |
|                                          | 5715 to 5725 | -29.35  | -17     |
| Highest                                  | 5850 to 5860 | -28.12  | -17     |
|                                          | Above 5860   | -35.69  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ac VHT80)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|-----------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)     | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| 5210MHz   |          |         |          |          |        |       |          |
| 10420     | 56.61    | 7.53    | 64.14    | 74       | -9.86  | H     | PK       |
| 10420     | 37.63    | 7.53    | 45.16    | 54       | -8.84  | H     | AV       |
| 10420     | 54.97    | 7.53    | 62.50    | 74       | -11.50 | H     | PK       |
| 10420     | 39.27    | 7.53    | 46.80    | 54       | -7.20  | H     | AV       |

| Frequency | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|-----------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)     | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| 5290MHz   |          |         |          |          |        |       |          |
| 10580     | 55.28    | 7.95    | 63.23    | 74       | -10.77 | H     | PK       |
| 10580     | 36.15    | 7.95    | 44.10    | 54       | -9.90  | H     | AV       |
| 10580     | 53.28    | 7.95    | 61.23    | 74       | -12.77 | V     | PK       |
| 10580     | 39.69    | 7.95    | 47.64    | 54       | -6.36  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5530MHz)  |          |         |          |          |        |       |          |
| 11060                  | 54.34    | 9.42    | 63.76    | 74       | -10.24 | H     | PK       |
| 11060                  | 38.68    | 9.42    | 48.10    | 54       | -5.90  | H     | AV       |
| 11060                  | 55.98    | 9.42    | 65.40    | 74       | -8.60  | V     | PK       |
| 11060                  | 39.75    | 9.42    | 49.17    | 54       | -4.83  | V     | AV       |
| High Channel (5610MHz) |          |         |          |          |        |       |          |
| 11220                  | 53.88    | 9.69    | 63.57    | 74       | -10.43 | H     | PK       |
| 11220                  | 39.23    | 9.69    | 48.92    | 54       | -5.08  | H     | AV       |
| 11220                  | 52.60    | 9.69    | 62.29    | 74       | -11.71 | V     | PK       |
| 11220                  | 37.94    | 9.69    | 47.63    | 54       | -6.37  | V     | AV       |

| Frequency | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|-----------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)     | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| 5775MHz   |          |         |          |          |        |       |          |
| 11550     | 54.55    | 9.93    | 64.48    | 74       | -9.52  | H     | PK       |
| 11550     | 38.76    | 9.93    | 48.69    | 54       | -5.31  | H     | AV       |
| 11550     | 55.38    | 9.93    | 65.31    | 74       | -8.69  | V     | PK       |
| 11550     | 39.34    | 9.93    | 49.27    | 54       | -4.73  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -35.02  | -27     |
| Highest                                  | Above 5350   | -34.02  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -33.65  | -27     |
| Highest                                  | Above 5350   | -34.15  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -35.69  | -27     |
| Highest                                  | Above 5725   | -34.12  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -33.54  | -27     |
|                                          | 5715 to 5725 | -29.48  | -17     |
| Highest                                  | 5850 to 5860 | -35.69  | -17     |
|                                          | Above 5860   | -34.47  | -27     |
| Note: the data just list the worst cases |              |         |         |

- For the frequency band 5.15-5.25GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725-5.850GHz (802.11ax HE80)
- Antenna 1&Antenna 2
- Harmonics And Spurious Emissions

| Frequency | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|-----------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)     | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| 5210MHz   |          |         |          |          |        |       |          |
| 10420     | 54.43    | 7.53    | 61.96    | 74       | -12.04 | H     | PK       |
| 10420     | 36.63    | 7.53    | 44.16    | 54       | -9.84  | H     | AV       |
| 10420     | 54.55    | 7.53    | 62.08    | 74       | -11.92 | H     | PK       |
| 10420     | 36.32    | 7.53    | 43.85    | 54       | -10.15 | H     | AV       |

| Frequency | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|-----------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)     | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| 5290MHz   |          |         |          |          |        |       |          |
| 10580     | 57.35    | 7.95    | 65.30    | 74       | -8.70  | H     | PK       |
| 10580     | 37.28    | 7.95    | 45.23    | 54       | -8.77  | H     | AV       |
| 10580     | 54.01    | 7.95    | 61.96    | 74       | -12.04 | V     | PK       |
| 10580     | 39.27    | 7.95    | 47.22    | 54       | -6.78  | V     | AV       |

| Frequency              | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|------------------------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)                  | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| Low Channel (5530MHz)  |          |         |          |          |        |       |          |
| 11060                  | 56.19    | 9.42    | 65.61    | 74       | -8.39  | H     | PK       |
| 11060                  | 37.01    | 9.42    | 46.43    | 54       | -7.57  | H     | AV       |
| 11060                  | 55.26    | 9.42    | 64.68    | 74       | -9.32  | V     | PK       |
| 11060                  | 36.83    | 9.42    | 46.25    | 54       | -7.75  | V     | AV       |
| High Channel (5610MHz) |          |         |          |          |        |       |          |
| 11220                  | 54.59    | 9.69    | 64.28    | 74       | -9.72  | H     | PK       |
| 11220                  | 37.71    | 9.69    | 47.40    | 54       | -6.60  | H     | AV       |
| 11220                  | 53.60    | 9.69    | 63.29    | 74       | -10.71 | V     | PK       |
| 11220                  | 36.98    | 9.69    | 46.67    | 54       | -7.33  | V     | AV       |



| Frequency | Reading  | Correct | Result   | Limit    | Margin | Polar | Detector |
|-----------|----------|---------|----------|----------|--------|-------|----------|
| (MHz)     | (dBuV/m) | dB      | (dBuV/m) | (dBuV/m) | (dB)   | H/V   |          |
| 5775MHz   |          |         |          |          |        |       |          |
| 11550     | 54.62    | 9.93    | 64.55    | 74       | -9.45  | H     | PK       |
| 11550     | 39.28    | 9.93    | 49.21    | 54       | -4.79  | H     | AV       |
| 11550     | 55.74    | 9.93    | 65.67    | 74       | -8.33  | V     | PK       |
| 11550     | 36.91    | 9.93    | 46.84    | 54       | -7.16  | V     | AV       |

## ➤ Out of Band edge for 5150-5250MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.58  | -27     |
| Highest                                  | Above 5350   | -36.32  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5250-5350MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5150   | -34.24  | -27     |
| Highest                                  | Above 5350   | -35.98  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5470-5725MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5470   | -34.15  | -27     |
| Highest                                  | Above 5725   | -36.98  | -27     |
| Note: the data just list the worst cases |              |         |         |

## ➤ Out of Band edge for 5725-5850MHz

| Test CH.                                 | Test Segment | Result  | Limit   |
|------------------------------------------|--------------|---------|---------|
|                                          | MHz          | dBm/MHz | dBm/MHz |
| Lowest                                   | Below 5715   | -35.12  | -27     |
|                                          | 5715 to 5725 | -36.25  | -17     |
| Highest                                  | 5850 to 5860 | -34.02  | -17     |
|                                          | Above 5860   | -38.69  | -27     |
| Note: the data just list the worst cases |              |         |         |

Note: Testing is carried out with frequency rang 9kHz to 40GHz, other than listed in the table above are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

## **9. Frequency Stability**

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### **9.1 Standard Applicable**

According to §15.407(g), manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.

### **9.2 Test Procedure**

According to §2.1055, the following test procedure was performed.

The Frequency Stability is measured directly with a Frequency Domain Analyzer. Frequency Deviation in ppm is calculated from the measured peak to peak value.

The Carrier Frequency Stability over Power Supply Voltage and over Temperature is measured with a Frequency Domain Analyzer in histogram mode.

### **9.3 Summary of Test Results/Plots**

**Please refer to Appendix D**

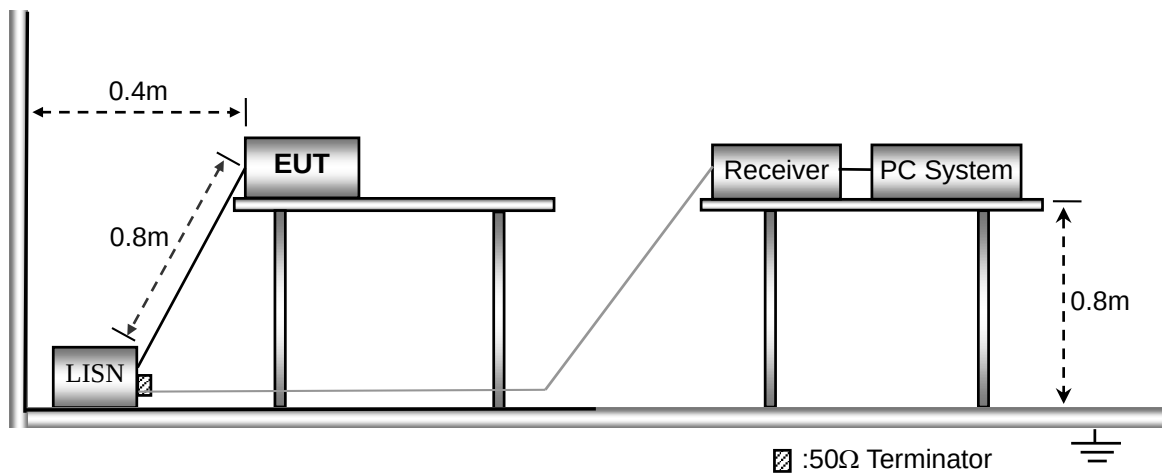
## 10 Conducted Emissions

### 10.1 Test Procedure

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.207 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40cm long in the middle. The spacing between the peripherals was 10cm.

### 10.2 Basic Test Setup Block Diagram



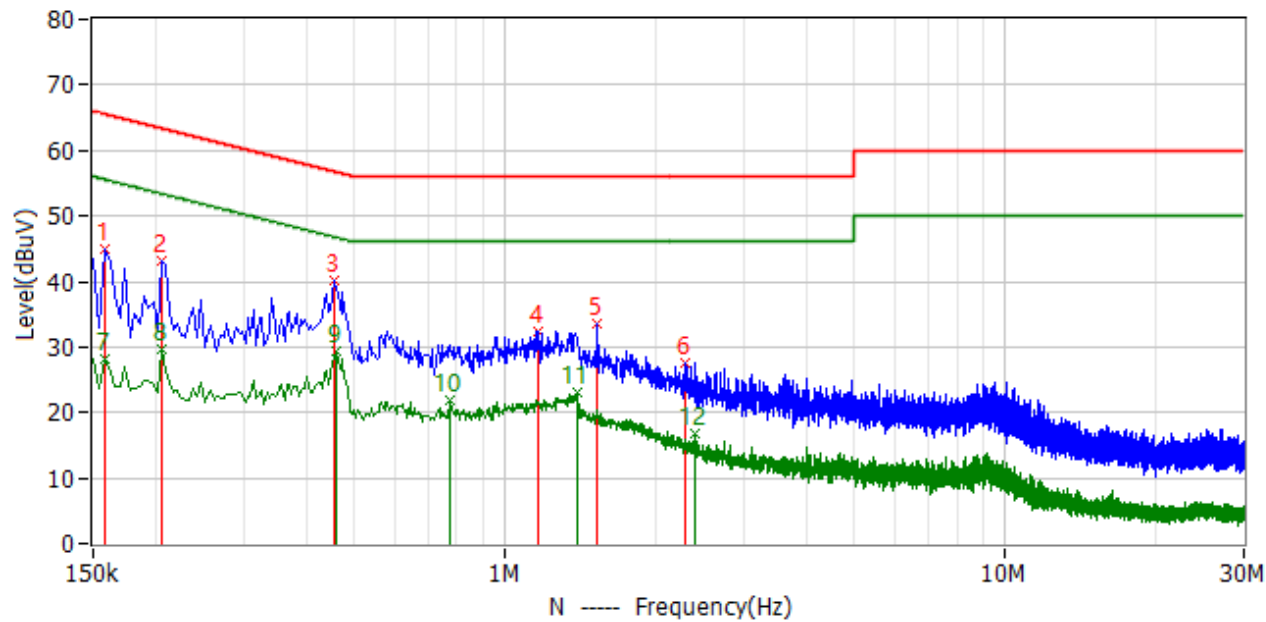
### 10.3 Test Receiver Setup

During the conducted emission test, the test receiver was set with the following configurations:

|                                    |        |
|------------------------------------|--------|
| Start Frequency .....              | 150kHz |
| Stop Frequency .....               | 30MHz  |
| Sweep Speed .....                  | Auto   |
| IF Bandwidth.....                  | 10kHz  |
| Quasi-Peak Adapter Bandwidth ..... | 9kHz   |
| Quasi-Peak Adapter Mode .....      | Normal |

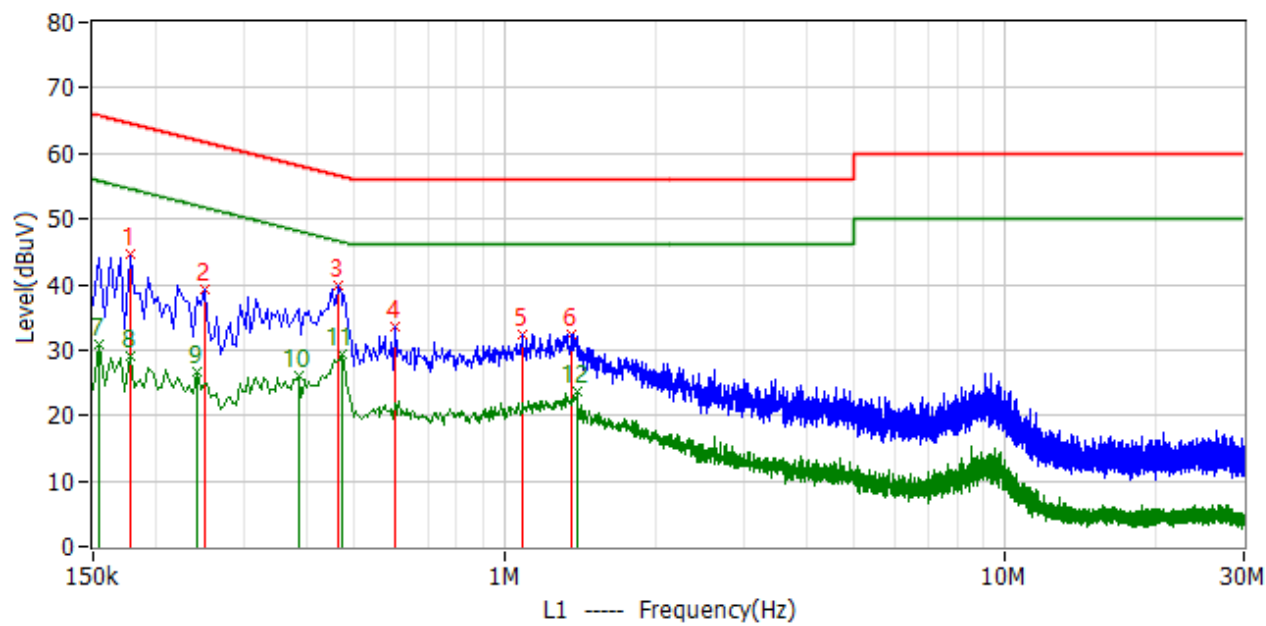
### 10.4 Summary of Test Results/Plots

|           |               |             |           |         |
|-----------|---------------|-------------|-----------|---------|
| Test Mode | Communication | AC120V 60Hz | Polarity: | Neutral |
|-----------|---------------|-------------|-----------|---------|



| No. | Frequency  | Reading dBuV | Factor dB | Level dBuV | Limit dBuV | Delta dB | Detector |
|-----|------------|--------------|-----------|------------|------------|----------|----------|
| 1*  | 158.000kHz | 35.1         | 9.7       | 44.8       | 65.6       | -20.7    | QP       |
| 2*  | 206.000kHz | 33.4         | 9.7       | 43.1       | 63.4       | -20.3    | QP       |
| 3*  | 454.000kHz | 30.3         | 9.8       | 40.1       | 56.8       | -16.7    | QP       |
| 4*  | 1.166MHz   | 22.8         | 9.7       | 32.5       | 56.0       | -23.5    | QP       |
| 5*  | 1.530MHz   | 23.8         | 9.7       | 33.5       | 56.0       | -22.5    | QP       |
| 6*  | 2.298MHz   | 17.8         | 9.7       | 27.5       | 56.0       | -28.5    | QP       |
| 7*  | 158.000kHz | 18.4         | 9.7       | 28.1       | 55.6       | -27.4    | AV       |
| 8*  | 206.000kHz | 19.9         | 9.7       | 29.6       | 53.4       | -23.8    | AV       |
| 9*  | 458.000kHz | 19.7         | 9.7       | 29.4       | 46.7       | -17.4    | AV       |
| 10* | 778.000kHz | 12.2         | 9.7       | 21.9       | 46.0       | -24.1    | AV       |
| 11* | 1.398MHz   | 13.5         | 9.7       | 23.2       | 46.0       | -22.8    | AV       |
| 12* | 2.394MHz   | 7.0          | 9.7       | 16.7       | 46.0       | -29.3    | AV       |

|           |               |             |           |      |
|-----------|---------------|-------------|-----------|------|
| Test Mode | Communication | AC120V 60Hz | Polarity: | Line |
|-----------|---------------|-------------|-----------|------|



| No. | Frequency  | Reading dBUV | Factor dB | Level dBUV | Limit dBUV | Delta dB | Detector |
|-----|------------|--------------|-----------|------------|------------|----------|----------|
| 1*  | 178.000kHz | 34.7         | 9.8       | 44.5       | 64.6       | -20.1    | QP       |
| 2*  | 250.000kHz | 29.4         | 9.9       | 39.3       | 61.8       | -22.5    | QP       |
| 3*  | 462.000kHz | 30.1         | 9.8       | 39.9       | 56.7       | -16.8    | QP       |
| 4*  | 602.000kHz | 23.9         | 9.7       | 33.6       | 56.0       | -22.4    | QP       |
| 5*  | 1.078MHz   | 22.7         | 9.8       | 32.5       | 56.0       | -23.5    | QP       |
| 6*  | 1.362MHz   | 22.7         | 9.8       | 32.5       | 56.0       | -23.5    | QP       |
| 7*  | 154.000kHz | 21.0         | 9.9       | 30.9       | 55.8       | -24.9    | AV       |
| 8*  | 178.000kHz | 19.4         | 9.8       | 29.2       | 54.6       | -25.4    | AV       |
| 9*  | 242.000kHz | 16.9         | 9.8       | 26.7       | 52.0       | -25.3    | AV       |
| 10* | 386.000kHz | 16.2         | 9.9       | 26.1       | 48.1       | -22.0    | AV       |
| 11* | 470.000kHz | 19.6         | 9.8       | 29.4       | 46.5       | -17.1    | AV       |
| 12* | 1.394MHz   | 13.8         | 9.8       | 23.6       | 46.0       | -22.4    | AV       |

3APPENDIX SUMMARY

|                   |                 |               |            |
|-------------------|-----------------|---------------|------------|
| Project No.       | WTD24X02027394W | Test Engineer | Timi Huang |
| Start date        | 2024/3/8        | Finish date   | 2024/3/14  |
| Temperature       | 24℃             | Humidity      | 52%        |
| RF specifications | U-NII           |               |            |

| APPENDIX | Description of Test Item                  | Result    |
|----------|-------------------------------------------|-----------|
| A        | Power Spectral Density                    | Compliant |
| B        | Emission Bandwidth and Occupied Bandwidth | Compliant |
| C        | Maximum Conducted Output Power            | Compliant |
| D        | Frequency Stability                       | Compliant |

## APPENDIX A

| Power Spectral Density |              |                  |                  |                  |                    |
|------------------------|--------------|------------------|------------------|------------------|--------------------|
| U-NII-1:5150-5250MHz   |              |                  |                  |                  |                    |
| Operating mode         | Test Channel | ANT 1<br>dBm/MHz | ANT 2<br>dBm/MHz | Total<br>dBm/MHz | Limit<br>(dBm/MHz) |
| 802.11a                | 5180         | 9.35             | 9.63             | /                | 17                 |
|                        | 5200         | 9.45             | 9.66             | /                | 17                 |
|                        | 5240         | 9.31             | 9.87             | /                | 17                 |
| 802.11n-HT20           | 5180         | 8.33             | 8.55             | 11.45            | 16.99              |
|                        | 5200         | 8.42             | 8.62             | 11.53            | 16.99              |
|                        | 5240         | 8.32             | 8.85             | 11.60            | 16.99              |
| 802.11n-HT40           | 5190         | 5.62             | 5.37             | 8.51             | 16.99              |
|                        | 5230         | 5.44             | 5.57             | 8.52             | 16.99              |
| 802.11ac-VHT20         | 5180         | 8.28             | 8.54             | 11.42            | 16.99              |
|                        | 5200         | 8.34             | 8.60             | 11.48            | 16.99              |
|                        | 5240         | 8.21             | 8.83             | 11.54            | 16.99              |
| 802.11ac-VHT40         | 5190         | 5.57             | 5.34             | 8.47             | 16.99              |
|                        | 5230         | 5.41             | 5.51             | 8.47             | 16.99              |
| 802.11ac-VHT80         | 5210         | 2.07             | 1.99             | 5.04             | 16.99              |
| 802.11ax-HE20          | 5180         | 7.99             | 8.31             | 11.16            | 16.99              |
|                        | 5200         | 8.01             | 8.31             | 11.17            | 16.99              |
|                        | 5240         | 7.94             | 8.53             | 11.26            | 16.99              |
| 802.11ax-HE40          | 5190         | 5.22             | 5.09             | 8.17             | 16.99              |
|                        | 5230         | 5.14             | 5.17             | 8.17             | 16.99              |
| 802.11ax-HE80          | 5210         | 1.94             | 1.90             | 4.93             | 16.99              |

| Power Spectral Density |              |                  |                  |                  |                    |
|------------------------|--------------|------------------|------------------|------------------|--------------------|
| U-NII-2A: 5250-5350MHz |              |                  |                  |                  |                    |
| Operating mode         | Test Channel | ANT 1<br>dBm/MHz | ANT 2<br>dBm/MHz | Total<br>dBm/MHz | Limit<br>(dBm/MHz) |
| 802.11a                | 5260         | 6.27             | 6.21             | /                | 11                 |
|                        | 5280         | 6.06             | 6.22             | /                | 11                 |
|                        | 5320         | 5.70             | 5.93             | /                | 11                 |
| 802.11n-HT20           | 5260         | 6.00             | 5.79             | 8.91             | 10.99              |
|                        | 5280         | 5.89             | 6.03             | 8.97             | 10.99              |
|                        | 5320         | 5.28             | 5.72             | 8.52             | 10.99              |
| 802.11n-HT40           | 5270         | 2.96             | 2.40             | 5.70             | 10.99              |
|                        | 5310         | 2.60             | 2.36             | 5.49             | 10.99              |
| 802.11ac-VHT20         | 5260         | 5.47             | 5.82             | 8.66             | 10.99              |
|                        | 5280         | 5.35             | 5.95             | 8.67             | 10.99              |
|                        | 5320         | 5.48             | 5.68             | 8.59             | 10.99              |
| 802.11ac-VHT40         | 5270         | 2.91             | 2.36             | 5.65             | 10.99              |
|                        | 5310         | 2.68             | 2.35             | 5.53             | 10.99              |
| 802.11ac-VHT80         | 5290         | -0.55            | -0.99            | 2.25             | 10.99              |
| 802.11ax-HE20          | 5260         | 5.23             | 5.62             | 8.44             | 10.99              |
|                        | 5280         | 5.18             | 5.82             | 8.52             | 10.99              |
|                        | 5320         | 5.28             | 5.52             | 8.41             | 10.99              |
| 802.11ax-HE40          | 5270         | 2.60             | 2.04             | 5.34             | 10.99              |
|                        | 5310         | 2.24             | 2.01             | 5.14             | 10.99              |
| 802.11ax-HE80          | 5290         | -0.76            | -1.06            | 2.10             | 10.99              |



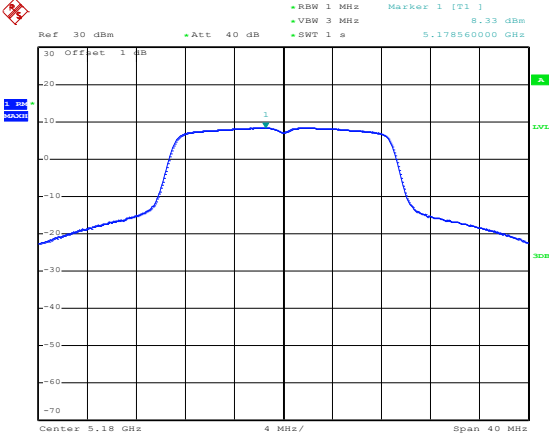
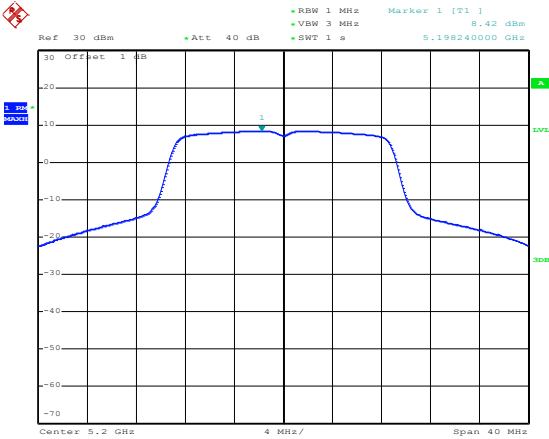
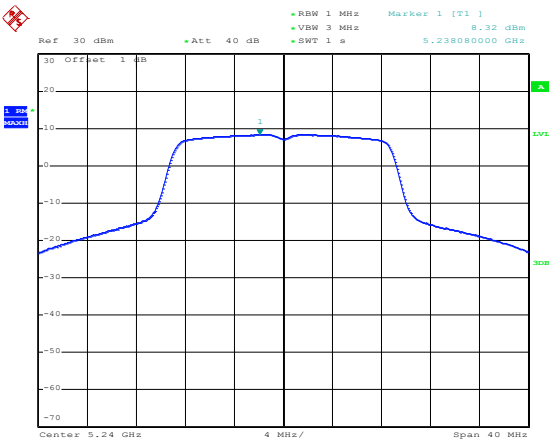
| Power Spectral Density |              |                  |                  |                  |                    |
|------------------------|--------------|------------------|------------------|------------------|--------------------|
| U-NII-2C: 5470-5725MHz |              |                  |                  |                  |                    |
| Operating mode         | Test Channel | ANT 1<br>dBm/MHz | ANT 2<br>dBm/MHz | Total<br>dBm/MHz | Limit<br>(dBm/MHz) |
| 802.11a                | 5500         | 6.31             | 6.27             | /                | 11                 |
|                        | 5600         | 6.01             | 6.37             | /                | 11                 |
|                        | 5700         | 6.40             | 6.19             | /                | 11                 |
| 802.11n-HT20           | 5500         | 5.68             | 5.51             | 8.61             | 10.99              |
|                        | 5600         | 5.29             | 5.55             | 8.43             | 10.99              |
|                        | 5700         | 5.82             | 5.29             | 8.57             | 10.99              |
| 802.11n-HT40           | 5510         | 2.61             | 2.49             | 5.56             | 10.99              |
|                        | 5590         | 2.70             | 2.44             | 5.58             | 10.99              |
|                        | 5670         | 2.45             | 2.42             | 5.45             | 10.99              |
| 802.11ac-VHT20         | 5500         | 5.64             | 5.41             | 8.54             | 10.99              |
|                        | 5600         | 5.25             | 5.57             | 8.42             | 10.99              |
|                        | 5700         | 5.70             | 5.30             | 8.51             | 10.99              |
| 802.11ac-VHT40         | 5510         | 2.54             | 2.42             | 5.49             | 10.99              |
|                        | 5590         | 2.70             | 2.44             | 5.58             | 10.99              |
|                        | 5670         | 2.44             | 2.39             | 5.43             | 10.99              |
| 802.11ac-VHT80         | 5530         | -1.02            | -1.12            | 1.94             | 10.99              |
|                        | 5610         | -0.66            | -0.83            | 2.27             | 10.99              |
| 802.11ax-HE20          | 5500         | 5.42             | 5.25             | 8.35             | 10.99              |
|                        | 5600         | 5.14             | 5.33             | 8.25             | 10.99              |
|                        | 5700         | 5.45             | 5.06             | 8.27             | 10.99              |
| 802.11ax-HE40          | 5510         | 2.21             | 2.08             | 5.16             | 10.99              |
|                        | 5590         | 2.70             | 2.44             | 5.58             | 10.99              |
|                        | 5670         | 2.59             | 2.06             | 5.34             | 10.99              |
| 802.11ax-HE80          | 5530         | -1.19            | -1.16            | 1.84             | 10.99              |
|                        | 5610         | -0.79            | -0.89            | 2.17             | 10.99              |

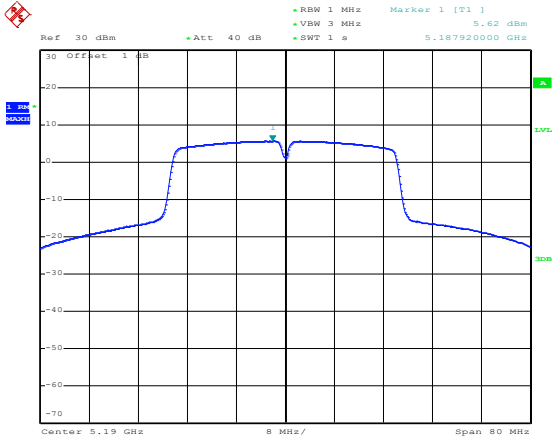
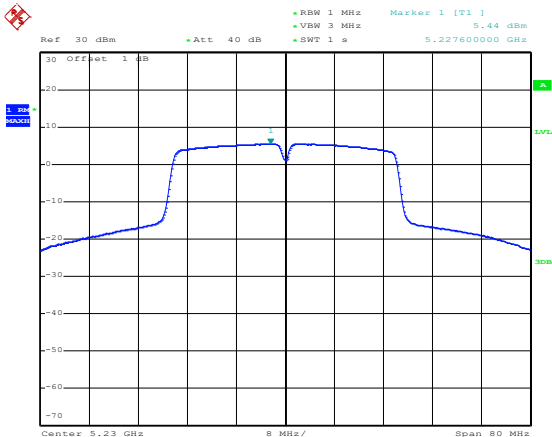
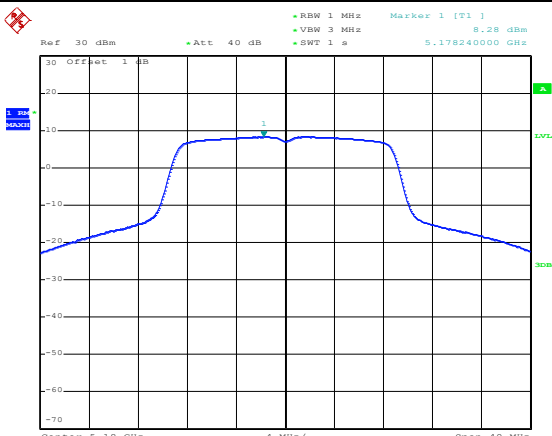
| Power Spectral Density                                       |              |                     |                     |        |                      |                      |                     |
|--------------------------------------------------------------|--------------|---------------------|---------------------|--------|----------------------|----------------------|---------------------|
| U-NII-3: 5725-5850MHz                                        |              |                     |                     |        |                      |                      |                     |
| Operating mode                                               | Test Channel | ANT 1<br>dBm/300kHz | ANT 2<br>dBm/300kHz | Factor | ANT 1<br>dBm/500kHz* | ANT 2<br>dBm/500kHz* | Limit<br>dBm/500kHz |
| 802.11a                                                      | 5745         | 4.39                | 4.40                | 2.22   | 6.61                 | 6.62                 | 29                  |
|                                                              | 5785         | 4.30                | 4.53                | 2.22   | 6.52                 | 6.75                 | 29                  |
|                                                              | 5825         | 4.33                | 4.74                | 2.22   | 6.55                 | 6.96                 | 29                  |
| *Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22 |              |                     |                     |        |                      |                      |                     |

| Power Spectral Density                                       |              |                     |                     |        |                      |                     |
|--------------------------------------------------------------|--------------|---------------------|---------------------|--------|----------------------|---------------------|
| U-NII-3: 5725-5850MHz                                        |              |                     |                     |        |                      |                     |
| Operating mode                                               | Test Channel | ANT 1<br>dBm/300kHz | ANT 2<br>dBm/300kHz | Factor | Total<br>dBm/500kHz* | Limit<br>dBm/500kHz |
| 802.11n-HT20                                                 | 5745         | 3.91                | 3.40                | 2.22   | 8.89                 | 29                  |
|                                                              | 5785         | 3.92                | 3.28                | 2.22   | 8.84                 | 29                  |
|                                                              | 5825         | 3.88                | 3.73                | 2.22   | 9.04                 | 29                  |
| 802.11n-HT40                                                 | 5755         | 0.74                | 0.90                | 2.22   | 6.05                 | 29                  |
|                                                              | 5795         | 0.56                | 0.93                | 2.22   | 5.98                 | 29                  |
| 802.11ac-VHT<br>20                                           | 5745         | 3.86                | 3.31                | 2.22   | 8.82                 | 29                  |
|                                                              | 5785         | 3.87                | 3.28                | 2.22   | 8.82                 | 29                  |
|                                                              | 5825         | 3.71                | 3.66                | 2.22   | 8.92                 | 29                  |
| 802.11ac-VHT<br>40                                           | 5755         | 0.72                | 0.82                | 2.22   | 6.00                 | 29                  |
|                                                              | 5795         | 0.67                | 1.04                | 2.22   | 6.09                 | 29                  |
| 802.11ac-VHT<br>80                                           | 5775         | -2.62               | -2.54               | 2.22   | 2.65                 | 29                  |
| 802.11ax-HE2<br>0                                            | 5745         | 3.53                | 3.00                | 2.22   | 8.5                  | 29                  |
|                                                              | 5785         | 3.64                | 2.96                | 2.22   | 8.54                 | 29                  |
|                                                              | 5825         | 3.43                | 3.32                | 2.22   | 8.61                 | 29                  |
| 802.11ax-HE4<br>0                                            | 5755         | 0.35                | 0.47                | 2.22   | 5.64                 | 29                  |
|                                                              | 5795         | 0.22                | 0.61                | 2.22   | 5.65                 | 29                  |
| 802.11ax-HE8<br>0                                            | 5775         | -2.88               | -2.70               | 2.22   | 2.44                 | 29                  |
| *Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22 |              |                     |                     |        |                      |                     |

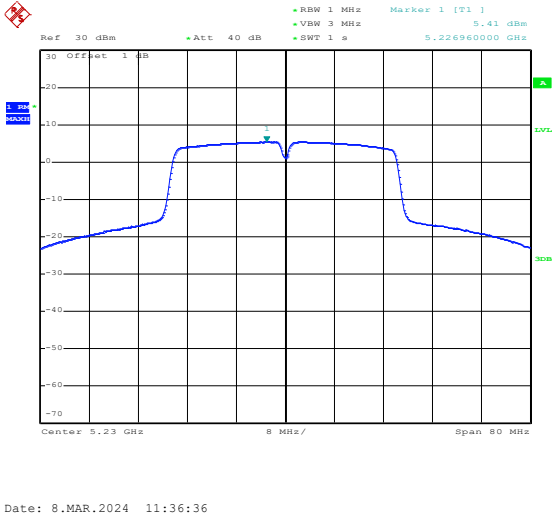
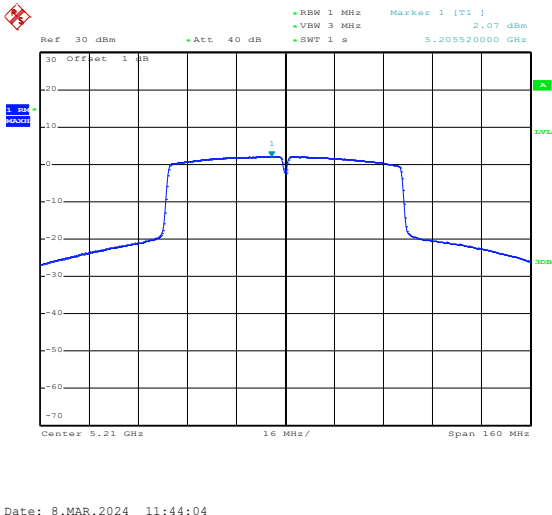
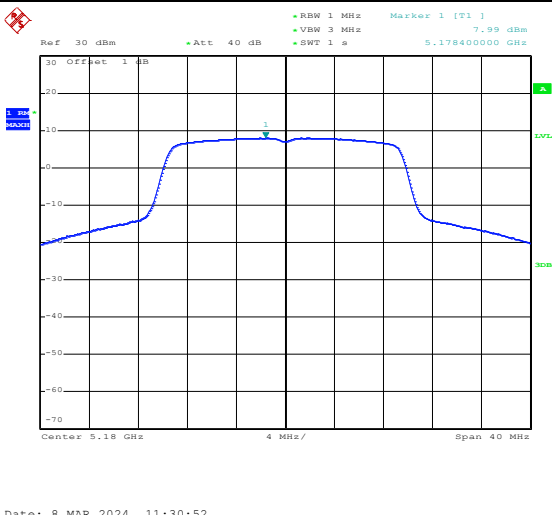
ANT 1  
5150-5250MHz

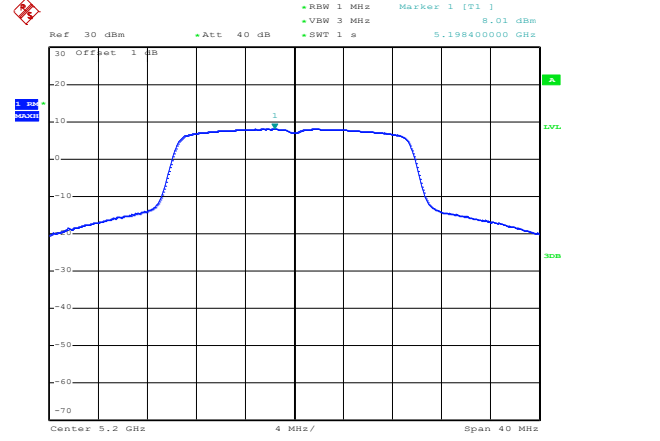
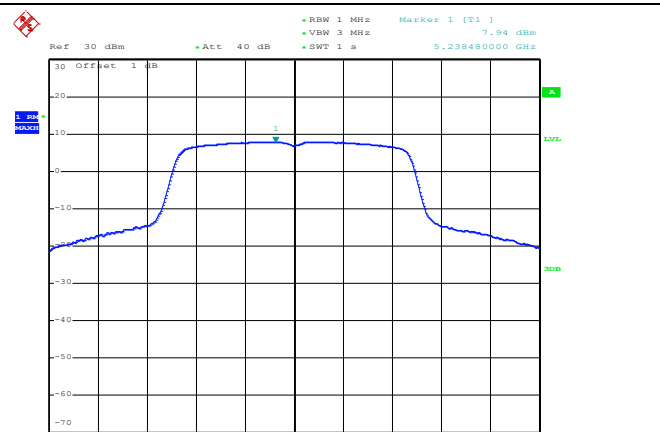
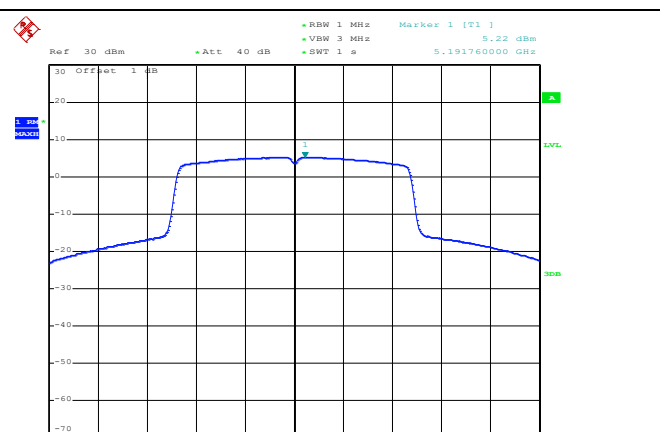
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|-----------------------|-----------------------------------------------------------------------------|
| <p>802.11a-Low</p>    | <div data-bbox="644 353 1198 792"></div> <p>Date: 8.MAR.2024 10:54:28</p>   |
| <p>802.11a-Middle</p> | <div data-bbox="644 896 1198 1335"></div> <p>Date: 8.MAR.2024 10:55:13</p>  |
| <p>802.11a-High</p>   | <div data-bbox="644 1435 1198 1874"></div> <p>Date: 8.MAR.2024 10:55:43</p> |

|                     |                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT20-Low    | <div><p>Date: 8.MAR.2024 11:25:13</p></div>   |
| 802.11n-HT20-Middle | <div><p>Date: 8.MAR.2024 11:24:07</p></div>  |
| 802.11n-HT20-High   | <div><p>Date: 8.MAR.2024 11:21:18</p></div> |

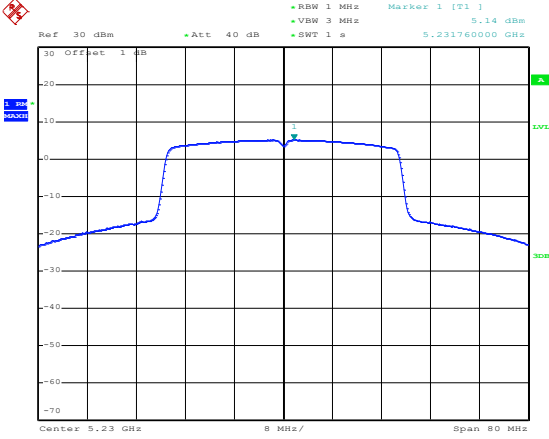
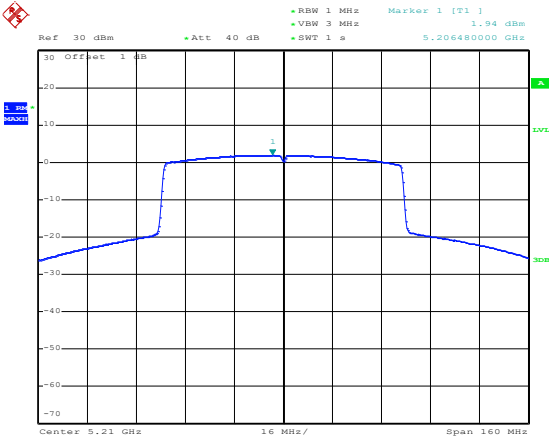
|                    |                                                                                                                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT40-Low   | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.62 dBm<br/>VSW 3 MHz SWT 1 s 5.187920000 GHz</p><p>Center 5.19 GHz 8 MHz/ Span 80 MHz</p><p>Date: 8.MAR.2024 11:33:56</p></div>   |
| 802.11n-HT40-High  | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.44 dBm<br/>VSW 3 MHz SWT 1 s 5.227600000 GHz</p><p>Center 5.23 GHz 8 MHz/ Span 80 MHz</p><p>Date: 8.MAR.2024 11:35:21</p></div>  |
| 802.11ac-VHT20-Low | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 8.28 dBm<br/>VSW 3 MHz SWT 1 s 5.178240000 GHz</p><p>Center 5.18 GHz 4 MHz/ Span 40 MHz</p><p>Date: 8.MAR.2024 11:27:22</p></div> |

|                       |                                              |
|-----------------------|----------------------------------------------|
| 802.11ac-VHT20-Middle | <div></div> <p>Date: 8.MAR.2024 11:28:24</p> |
| 802.11ac-VHT20-High   | <div></div> <p>Date: 8.MAR.2024 11:28:59</p> |
| 802.11ac-VHT40-Low    | <div></div> <p>Date: 8.MAR.2024 11:37:10</p> |

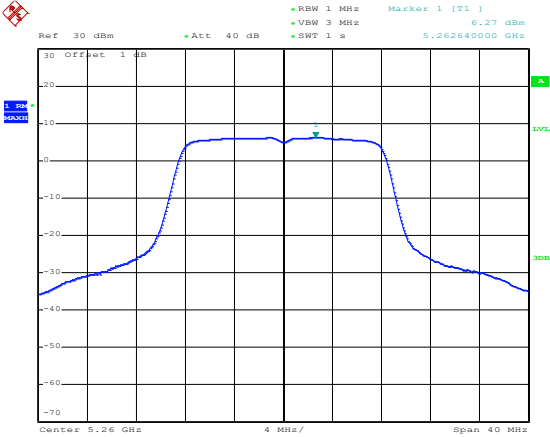
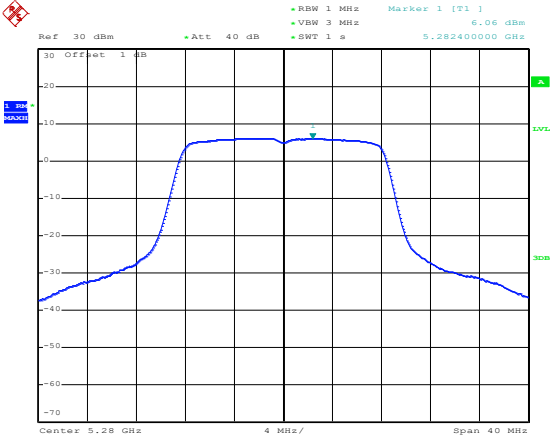
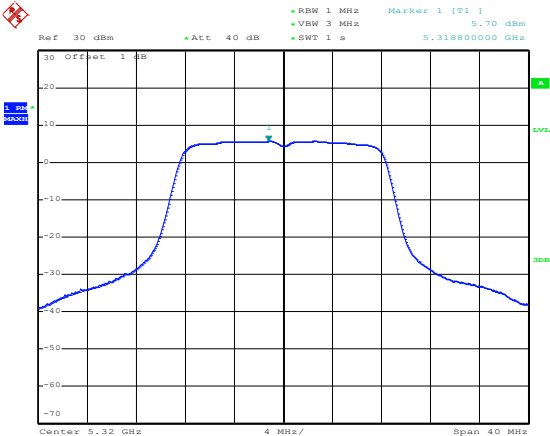
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|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>802.11ac-VHT40-High</p> | <div data-bbox="644 232 1198 745"><p>Date: 8.MAR.2024 11:36:36</p></div>     |
| <p>802.11ac-VHT80</p>      | <div data-bbox="644 770 1198 1283"><p>Date: 8.MAR.2024 11:44:04</p></div>   |
| <p>802.11ax-HE20-Low</p>   | <div data-bbox="644 1308 1198 1821"><p>Date: 8.MAR.2024 11:30:52</p></div> |

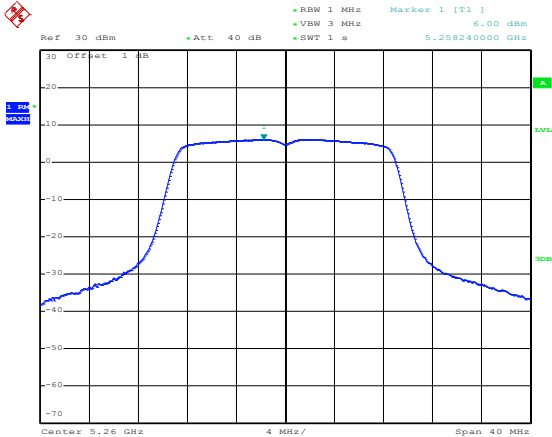
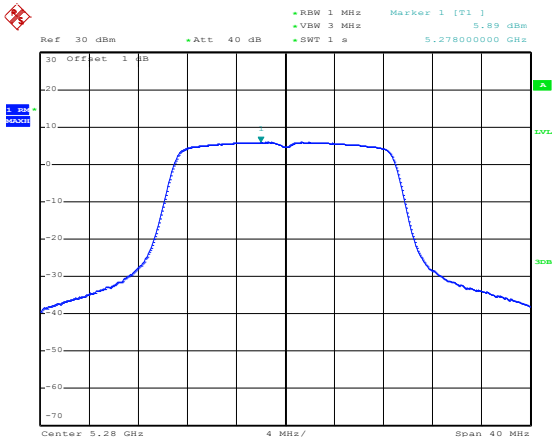
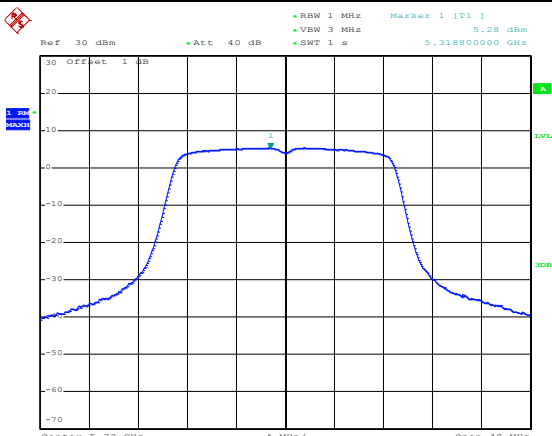
|                             |                                                                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>802.11ax-HE20-Middle</p> |  <p>Ref: 30 dBm Att: 40 dB Marker 1 [T1] 5.19840000 GHz</p> <p>Center: 5.2 GHz Span: 40 MHz</p> <p>Date: 8.MAR.2024 11:30:02</p>     |
| <p>802.11ax-HE20-High</p>   |  <p>Ref: 30 dBm Att: 40 dB Marker 1 [T1] 5.238480000 GHz</p> <p>Center: 5.24 GHz Span: 40 MHz</p> <p>Date: 8.MAR.2024 11:29:27</p>  |
| <p>802.11ax-HE40-Low</p>    |  <p>Ref: 30 dBm Att: 40 dB Marker 1 [T1] 5.191760000 GHz</p> <p>Center: 5.19 GHz Span: 80 MHz</p> <p>Date: 8.MAR.2024 11:37:51</p> |

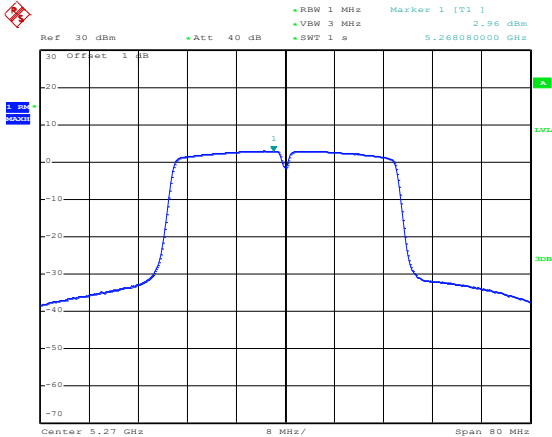
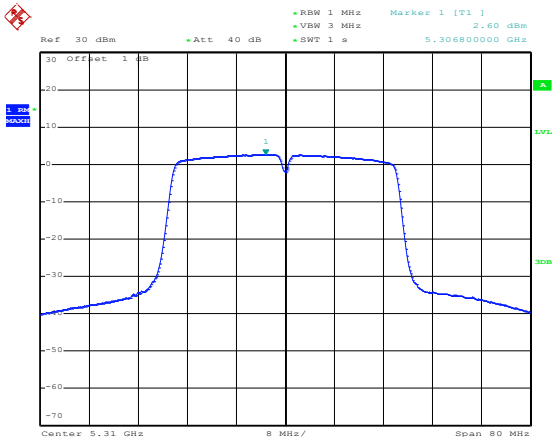
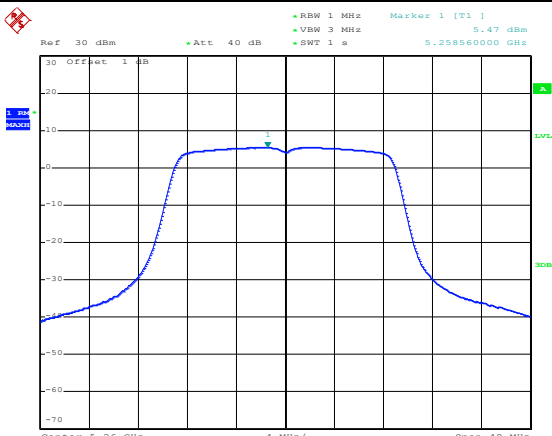


|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 802.11ax-HE40-High | <div><p>Date: 8.MAR.2024 11:38:47</p></div>  |
| 802.11ax-HE80      | <div><p>Date: 8.MAR.2024 11:45:45</p></div> |

5250-5350MHz

|                       |                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>802.11a-Low</p>    | <div data-bbox="646 275 1198 710"></div> <p>Date: 13.MAR.2024 09:45:22</p>     |
| <p>802.11a-Middle</p> | <div data-bbox="646 815 1198 1249"></div> <p>Date: 13.MAR.2024 09:45:58</p>   |
| <p>802.11a-High</p>   | <div data-bbox="646 1355 1198 1789"></div> <p>Date: 13.MAR.2024 09:46:23</p> |

|                     |                                                                                                                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT20-Low    | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.258240000 GHz<br/>VSW 3 MHz<br/>SWT 1 s</p><p>Center 5.26 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 09:48:21</p></div>            |
| 802.11n-HT20-Middle | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.278000000 GHz<br/>VSW 3 MHz<br/>SWT 1 s</p><p>Center 5.28 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 09:47:35</p></div>           |
| 802.11n-HT20-High   | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.28 dBm<br/>VSW 3 MHz<br/>SWT 1 s 5.318800000 GHz</p><p>Center 5.32 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 09:46:53</p></div> |

|                    |                                                                                                                                                                                                                                                                                     |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT40-Low   | <div><p>Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 2.96 dBm<br/>• VSW 3 MHz • SWT 1 s 5.26800000 GHz</p><p>Center 5.27 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 09:55:56</p></div>    |
| 802.11n-HT40-High  | <div><p>Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 2.60 dBm<br/>• VSW 3 MHz • SWT 1 s 5.30680000 GHz</p><p>Center 5.31 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 09:56:24</p></div>   |
| 802.11ac-VHT20-Low | <div><p>Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 5.47 dBm<br/>• VSW 3 MHz • SWT 1 s 5.258560000 GHz</p><p>Center 5.26 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 09:54:50</p></div> |

|                       |                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ac-VHT20-Middle | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.35 dBm<br/>VSW 3 MHz SWT 1 s 5.281680000 GHz</p><p>Center 5.28 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 09:55:16</p></div> |
| 802.11ac-VHT20-High   | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.48 dBm<br/>VSW 3 MHz SWT 1 s 5.318640000 GHz</p><p>Center 5.32 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 09:50:02</p></div> |
| 802.11ac-VHT40-Low    | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 2.91 dBm<br/>VSW 3 MHz SWT 1 s 5.266960000 GHz</p><p>Center 5.27 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 09:57:11</p></div> |

802.11ac-VHT40-High

Ref: 30 dBm Att: 40 dB RBW: 1 MHz VSW: 3 MHz SWT: 1 s Marker 1 [71.1] 2.68 dBm 5.30680000 GHz

Center: 5.31 GHz Span: 80 MHz

Date: 13.MAR.2024 09:56:47

802.11ac-VHT80

Ref: 30 dBm Att: 40 dB RBW: 1 MHz VSW: 3 MHz SWT: 1 s Marker 1 [71.1] -0.55 dBm 5.285520000 GHz

Center: 5.29 GHz Span: 160 MHz

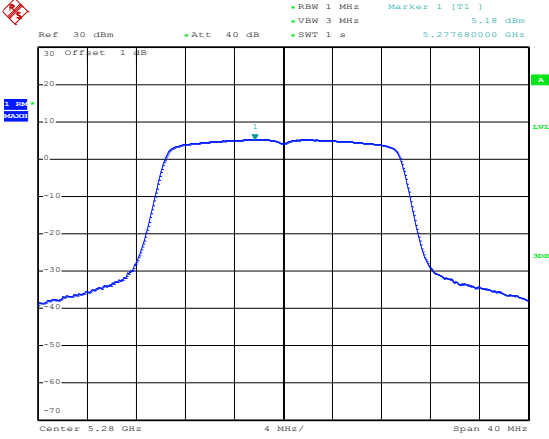
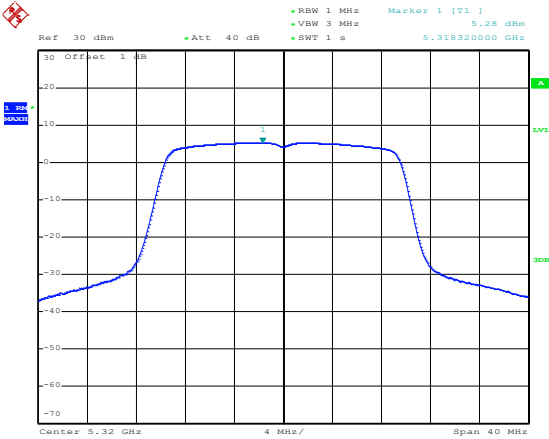
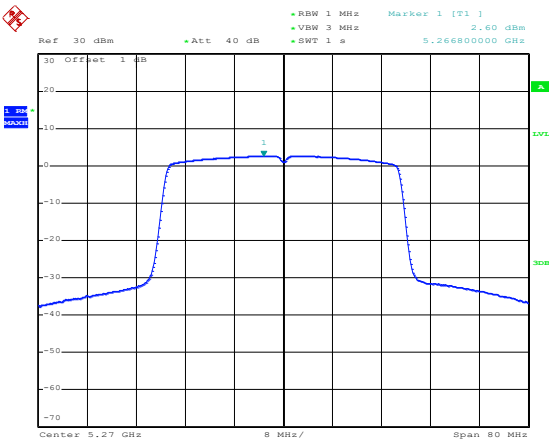
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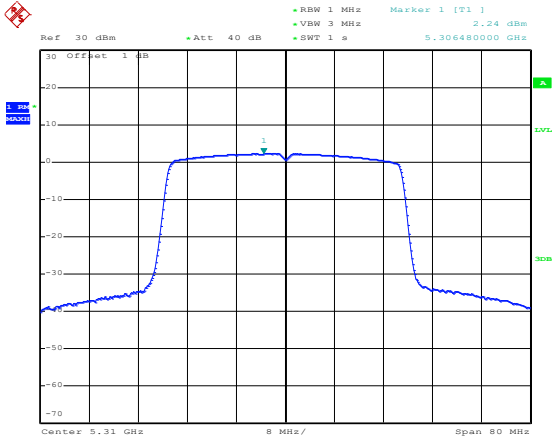
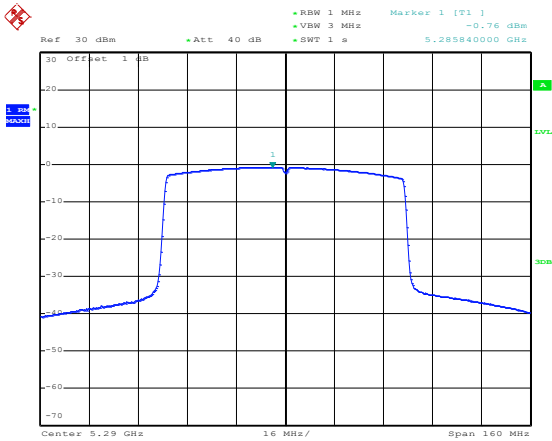
802.11ax-HE20-Low

Ref: 30 dBm Att: 40 dB RBW: 1 MHz VSW: 3 MHz SWT: 1 s Marker 1 [71.1] 9.23 dBm 5.257360000 GHz

Center: 5.26 GHz Span: 40 MHz

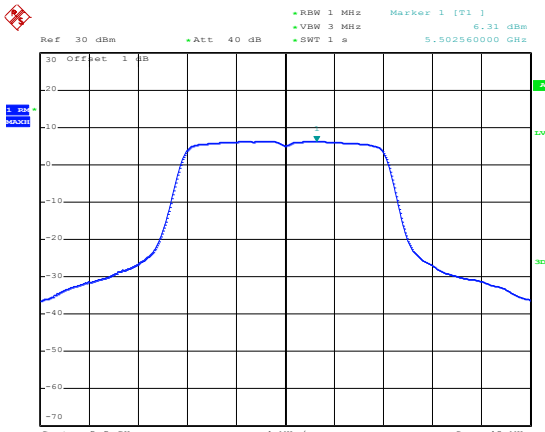
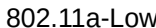
Date: 13.MAR.2024 09:54:10

|                      |                                                                                                                                  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 802.11ax-HE20-Middle | <div><p>Date: 13.MAR.2024 09:53:40</p></div>   |
| 802.11ax-HE20-High   | <div><p>Date: 13.MAR.2024 09:50:35</p></div>  |
| 802.11ax-HE40-Low    | <div><p>Date: 13.MAR.2024 09:57:32</p></div> |

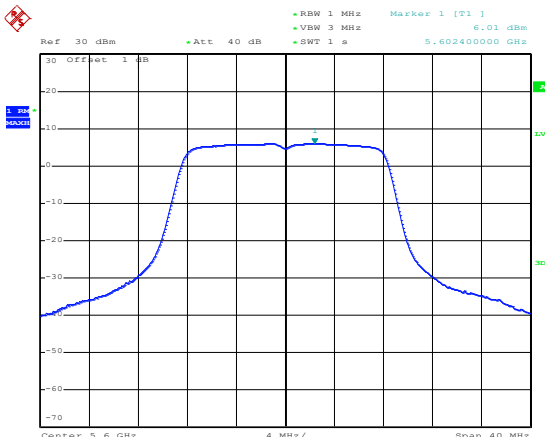
|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| 802.11ax-HE40-High | <div><p>Date: 13.MAR.2024 09:57:58</p></div>  |
| 802.11ax-HE80      | <div><p>Date: 13.MAR.2024 09:59:43</p></div> |



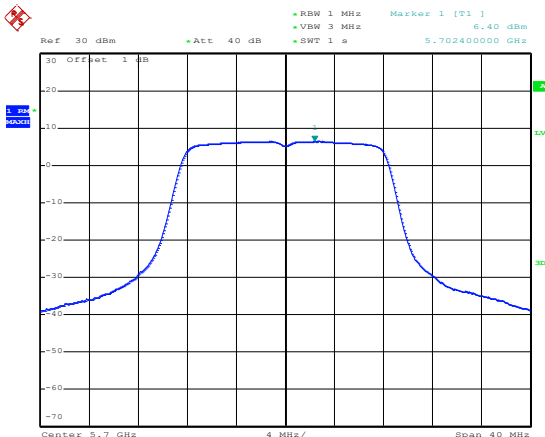
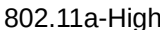
# 5470-5725MHz



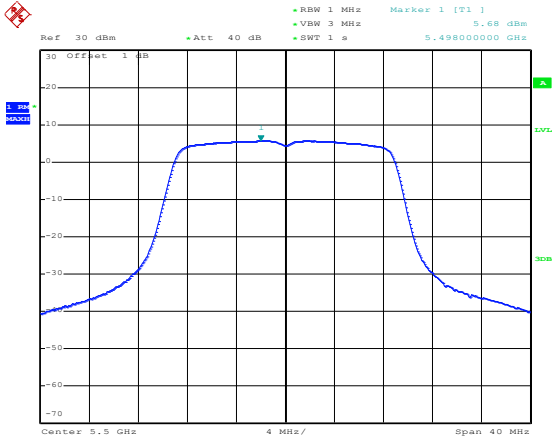
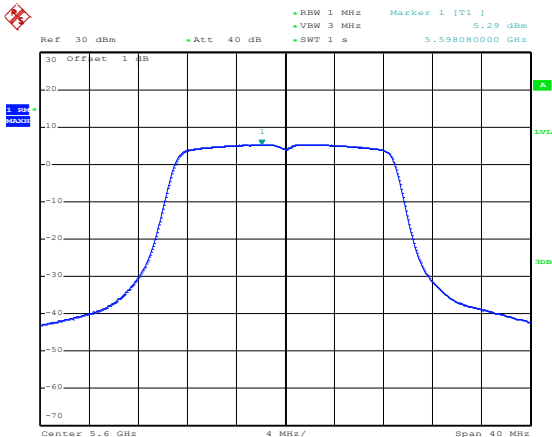
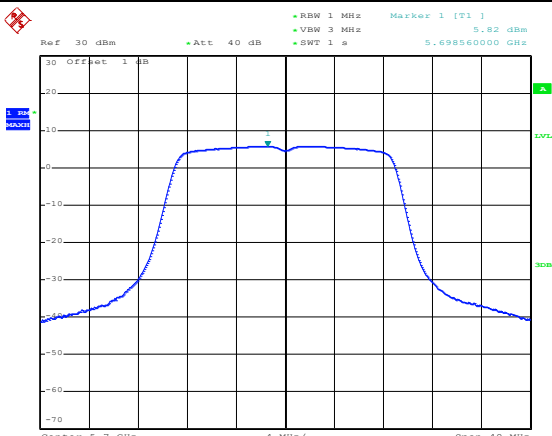
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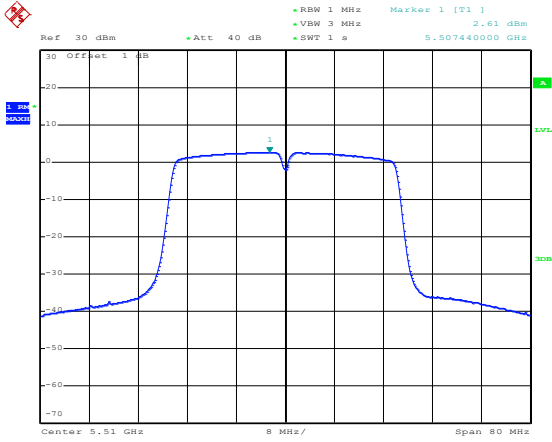
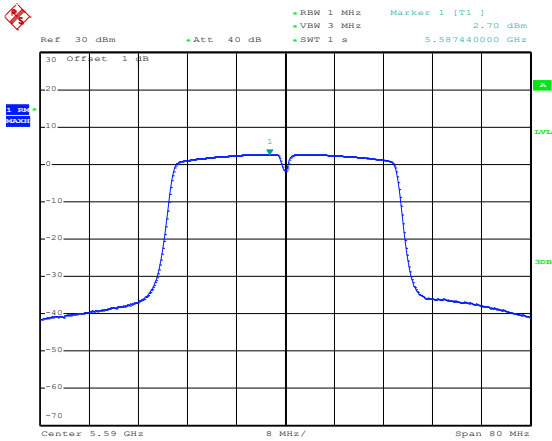
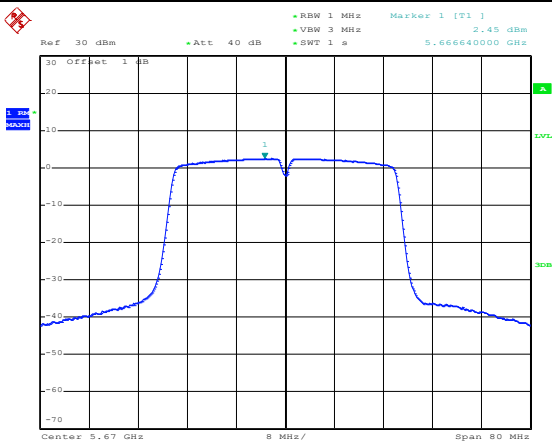


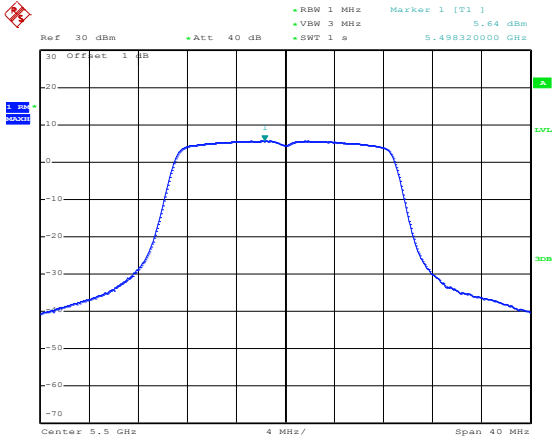
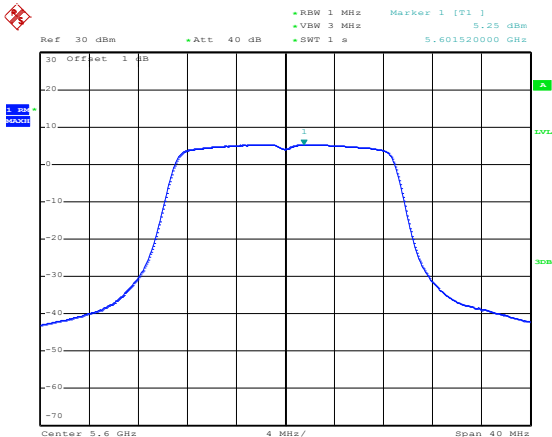
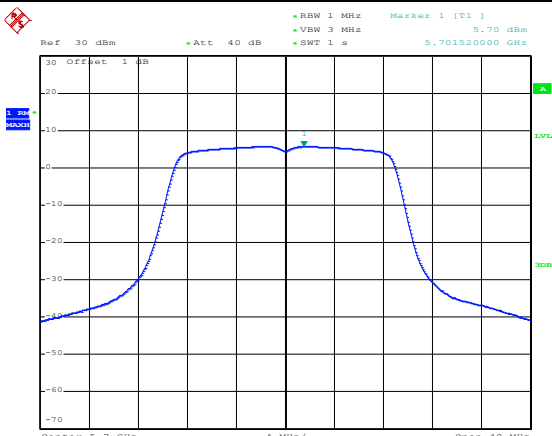
Date: 13.MAR.2024 13:44:50

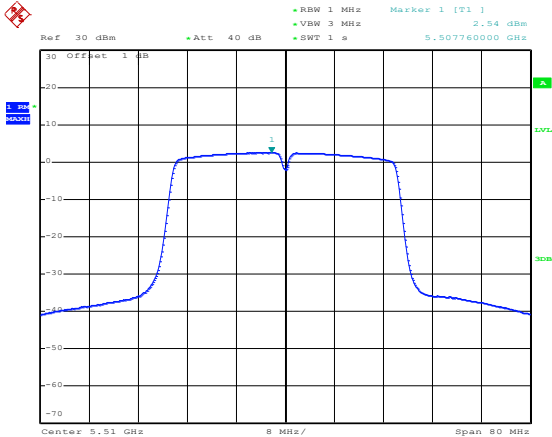
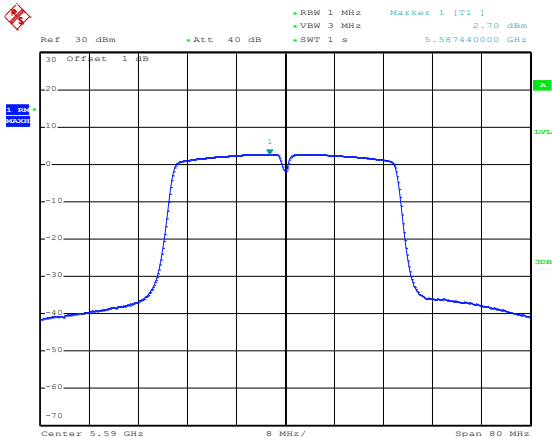
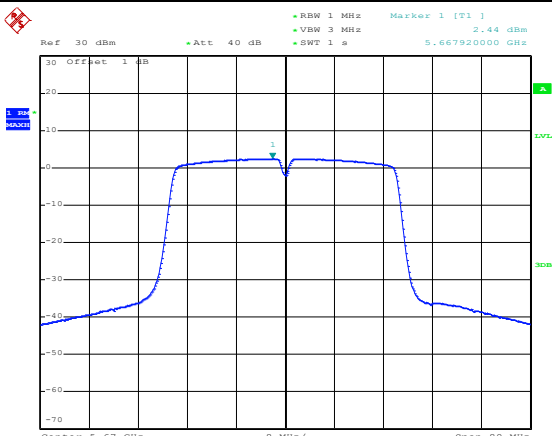


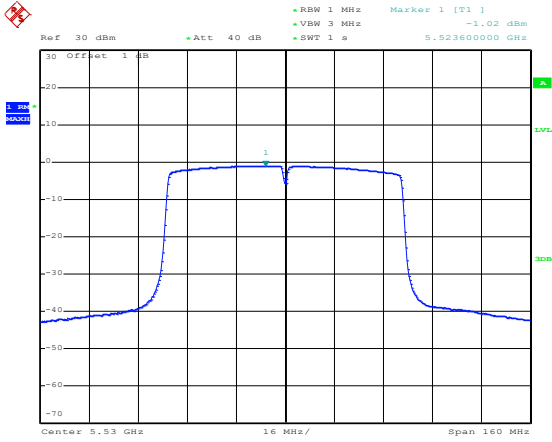
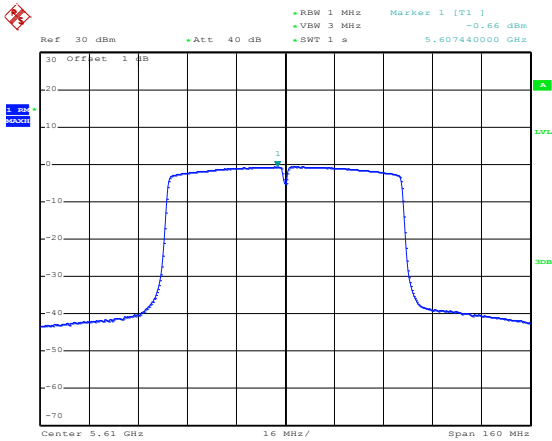
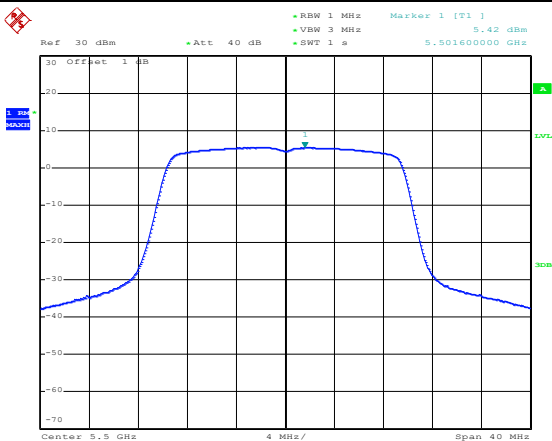
Date: 13.MAR.2024 13:45:26

|                     |                                                                                                                                                                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT20-Low    | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.68 dBm<br/>VSW 3 MHz SWT 1 s 5.49800000 GHz</p><p>Center 5.5 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 13:47:04</p></div>   |
| 802.11n-HT20-Middle | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.29 dBm<br/>VSW 3 MHz SWT 1 s 5.59800000 GHz</p><p>Center 5.6 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 13:46:37</p></div>  |
| 802.11n-HT20-High   | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.82 dBm<br/>VSW 3 MHz SWT 1 s 5.69850000 GHz</p><p>Center 5.7 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 13:46:04</p></div> |

|                     |                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT40-Low    | <div><p>Date: 13.MAR.2024 13:50:36</p></div>   |
| 802.11n-HT40-Middle | <div><p>Date: 13.MAR.2024 13:52:30</p></div>  |
| 802.11n-HT40-High   | <div><p>Date: 13.MAR.2024 13:51:58</p></div> |

|                       |                                                                                                                                  |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 802.11ac-VHT20-Low    | <div><p>Date: 13.MAR.2024 13:47:29</p></div>   |
| 802.11ac-VHT20-Middle | <div><p>Date: 13.MAR.2024 13:47:53</p></div>  |
| 802.11ac-VHT20-High   | <div><p>Date: 13.MAR.2024 13:48:18</p></div> |

|                       |                                                                                                                                                                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ac-VHT40-Low    | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 2.54 dBm<br/>VSW 3 MHz SWT 1 s 5.507760000 GHz</p><p>Center 5.51 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 13:54:24</p></div>   |
| 802.11ac-VHT40-Middle | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 2.70 dBm<br/>VSW 3 MHz SWT 1 s 5.587440000 GHz</p><p>Center 5.59 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 13:52:30</p></div>  |
| 802.11ac-VHT40-High   | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 2.44 dBm<br/>VSW 3 MHz SWT 1 s 5.667920000 GHz</p><p>Center 5.67 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 13:53:18</p></div> |

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|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ac-VHT80-Low  | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] -1.02 dBm VSW 3 MHz SWT 1 s 5.52360000 GHz</p><p>Center 5.53 GHz 16 MHz/ Span 160 MHz</p><p>Date: 13.MAR.2024 13:57:34</p></div>  |
| 802.11ac-VHT80-High | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] -0.66 dBm VSW 3 MHz SWT 1 s 5.60744000 GHz</p><p>Center 5.61 GHz 16 MHz/ Span 160 MHz</p><p>Date: 13.MAR.2024 13:58:31</p></div> |
| 802.11ax-HE20-Low   | <div><p>Ref 30 dBm Att 40 dB RBW 1 MHz Marker 1 [T1] 5.42 dBm VSW 3 MHz SWT 1 s 5.50160000 GHz</p><p>Center 5.5 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 13:49:33</p></div>    |

802.11ax-HE20-Middle

Date: 13.MAR.2024 13:49:07

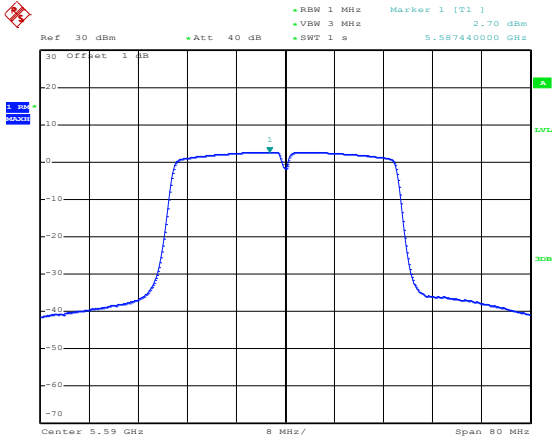
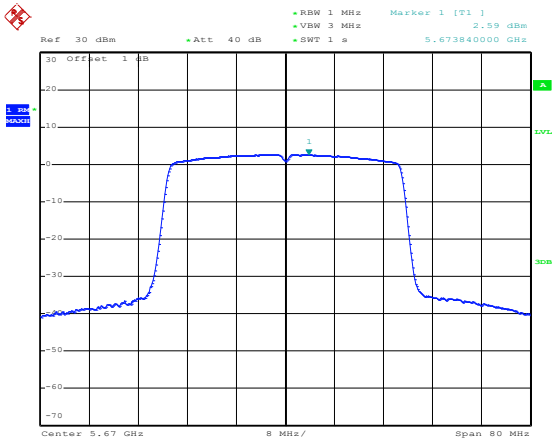
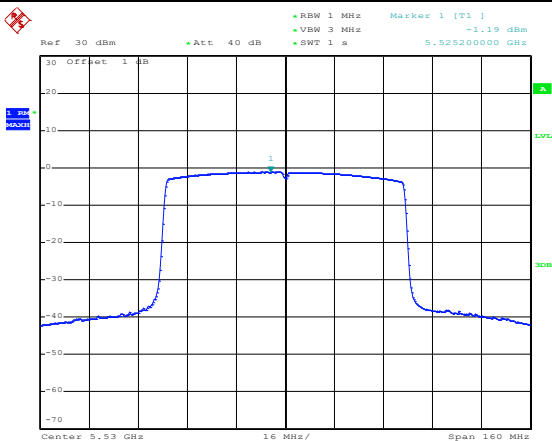
802.11ax-HE20-High

Date: 13.MAR.2024 13:48:43

802.11ax-HE40-Low

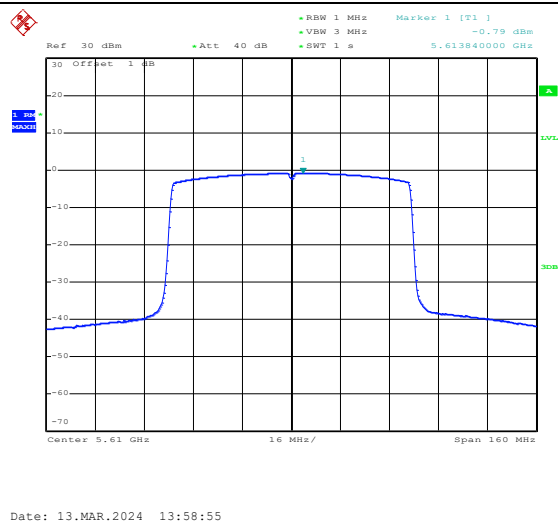
Date: 13.MAR.2024 13:54:46

The figure displays three spectral plots for 802.11ax channels. Each plot shows a flat noise floor with a sharp peak at the center frequency. The HE20-Middle plot is centered at 5.6 GHz, HE20-High at 5.7 GHz, and HE40-Low at 5.51 GHz. All plots show a power level of approximately -14 dBm at the center frequency. The plots are arranged in a 3x3 grid. The top row shows the HE20-Middle channel, the middle row shows the HE20-High channel, and the bottom row shows the HE40-Low channel. The left column shows the channel power, and the right column shows the channel power. The plots are arranged in a 3x3 grid. The top row shows the HE20-Middle channel, the middle row shows the HE20-High channel, and the bottom row shows the HE40-Low channel. The left column shows the channel power, and the right column shows the channel power.

|                      |                                                                                                                                                                                                                                                                                                                 |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ax-HE40-Middle | <div><p>Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 2.70 dBm<br/>• VSW 3 MHz 5.587440000 GHz<br/>• SWT 1 s</p><p>30 Offset 1 dB</p><p>Center 5.59 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 13:52:30</p></div>      |
| 802.11ax-HE40-High   | <div><p>Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] 2.59 dBm<br/>• VSW 3 MHz 5.673840000 GHz<br/>• SWT 1 s</p><p>30 Offset 1 dB</p><p>Center 5.67 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 13:55:39</p></div>     |
| 802.11ax-HE80-Low    | <div><p>Ref 30 dBm • Att 40 dB • RBW 1 MHz Marker 1 [T1] -1.19 dBm<br/>• VSW 3 MHz 5.525200000 GHz<br/>• SWT 1 s</p><p>30 Offset 1 dB</p><p>Center 5.53 GHz 16 MHz/ Span 160 MHz</p><p>Date: 13.MAR.2024 13:59:24</p></div> |

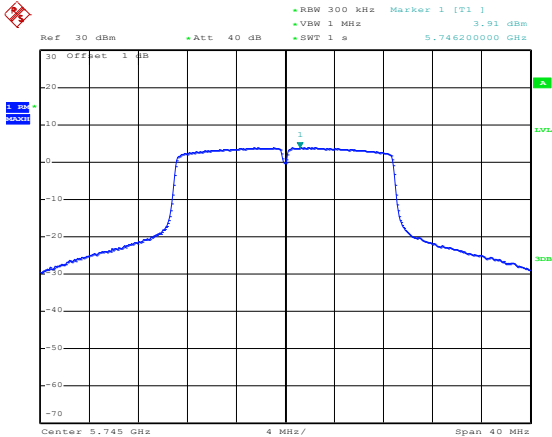
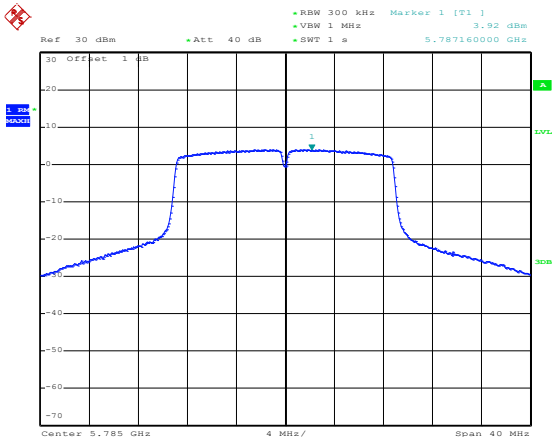
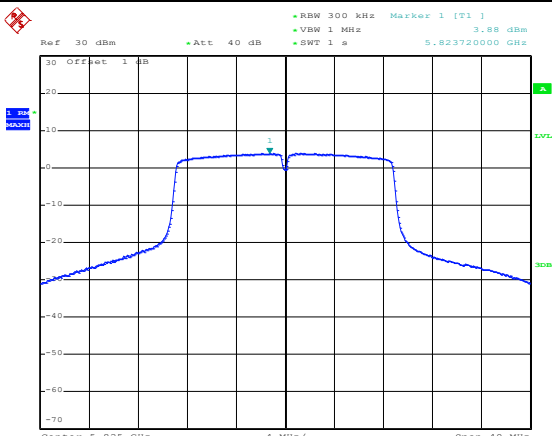


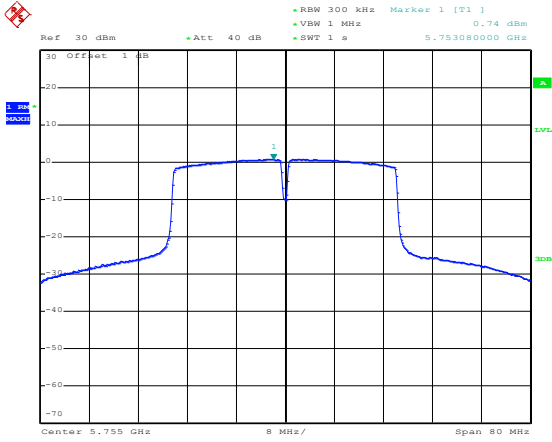
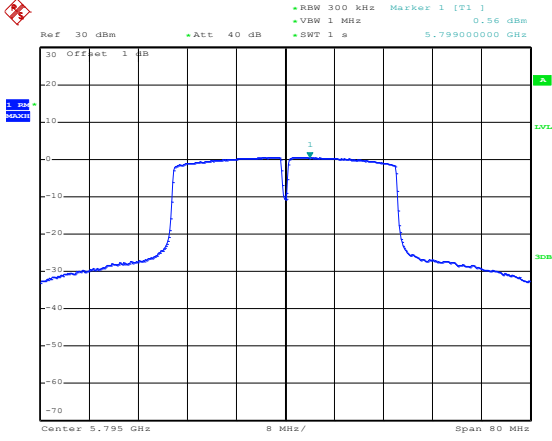
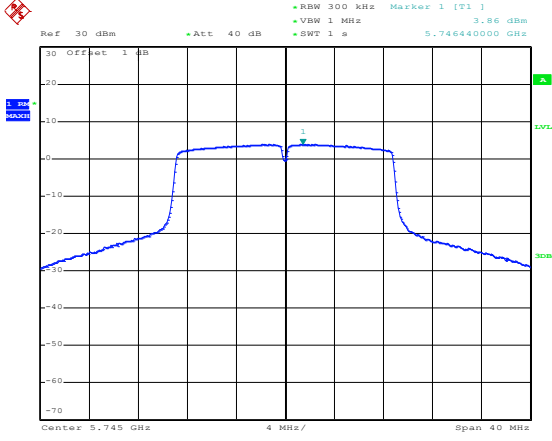
802.11ax-HE80-High

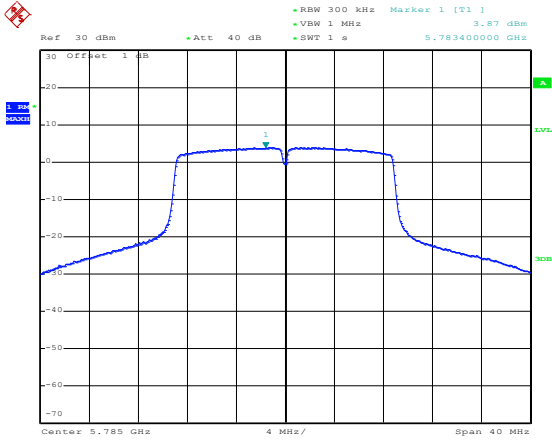
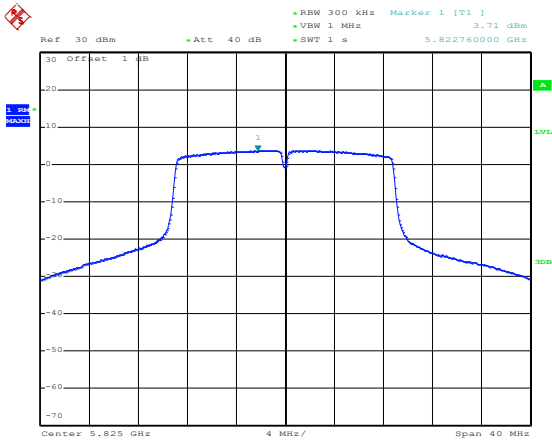
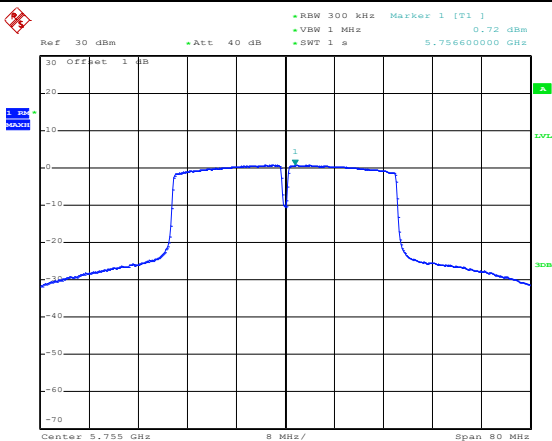


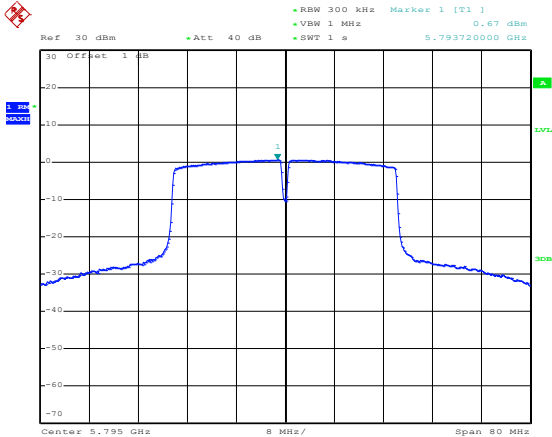
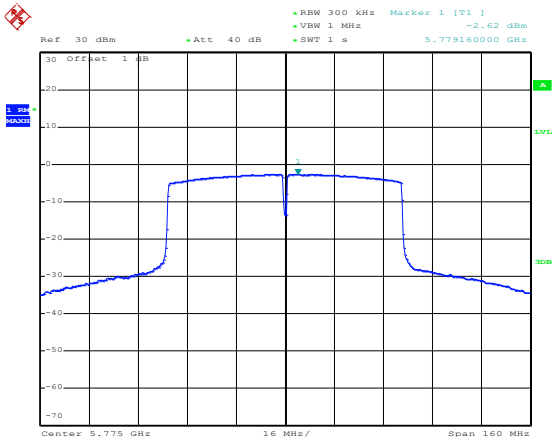
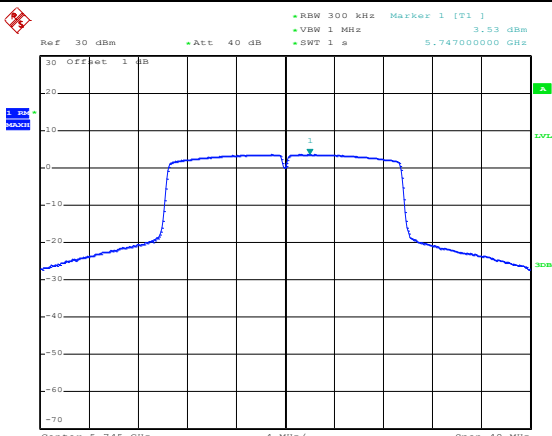
5725-5850MHz

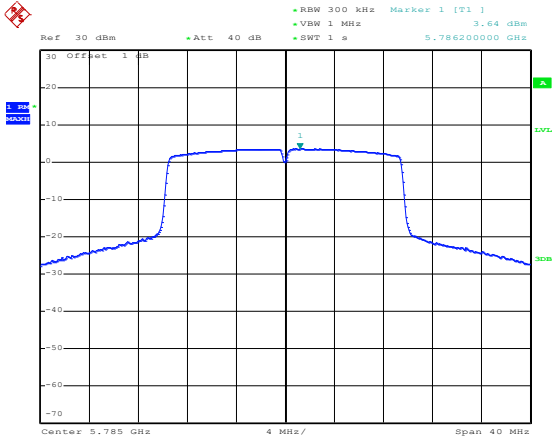
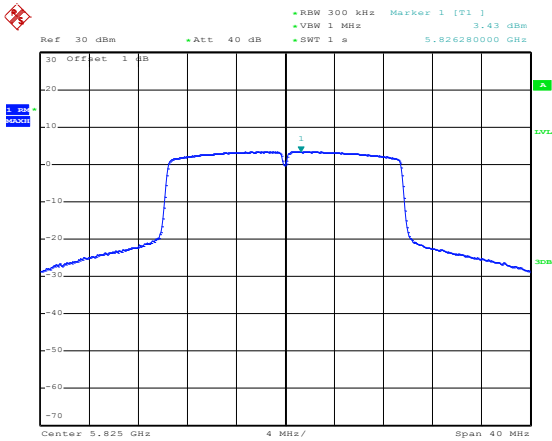
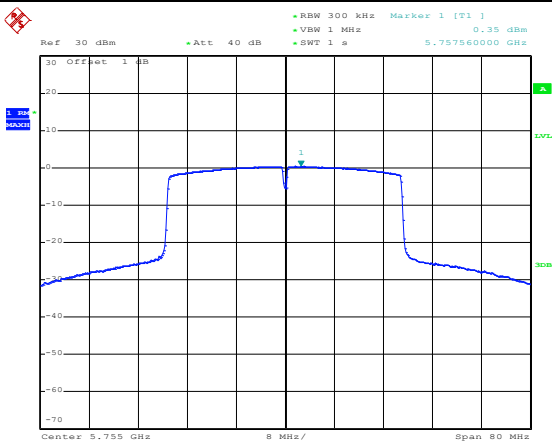
|                       |                                                                              |
|-----------------------|------------------------------------------------------------------------------|
| <p>802.11a-Low</p>    | <div data-bbox="644 315 1198 752"></div> <p>Date: 13.MAR.2024 16:12:14</p>   |
| <p>802.11a-Middle</p> | <div data-bbox="644 855 1198 1292"></div> <p>Date: 13.MAR.2024 16:12:45</p>  |
| <p>802.11a-High</p>   | <div data-bbox="644 1395 1198 1832"></div> <p>Date: 13.MAR.2024 16:13:10</p> |

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|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT20-Low    | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.91 dBm<br/>• VSW 1 MHz • SWT 1 s 5.746200000 GHz</p><p>Center 5.745 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 16:14:19</p></div>   |
| 802.11n-HT20-Middle | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.92 dBm<br/>• VSW 1 MHz • SWT 1 s 5.787160000 GHz</p><p>Center 5.785 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 16:13:58</p></div>  |
| 802.11n-HT20-High   | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.88 dBm<br/>• VSW 1 MHz • SWT 1 s 5.823720000 GHz</p><p>Center 5.825 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 16:13:32</p></div> |

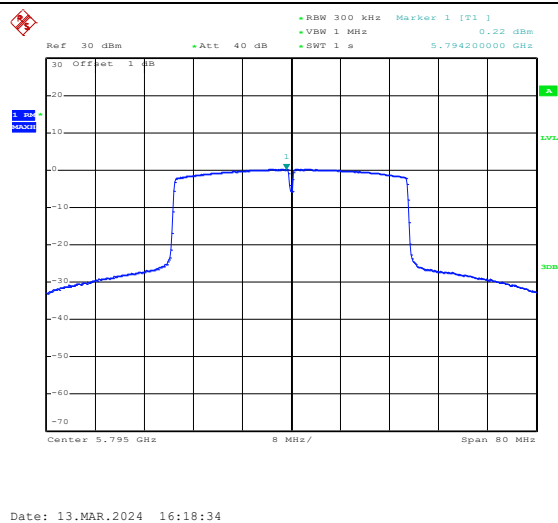
|                    |                                                                                                                                                                                                                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11n-HT40-Low   | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 0.74 dBm<br/>• VSW 1 MHz • SWT 1 s 5.753080000 GHz</p><p>Center 5.755 GHz 8 MHz/ Span 80 MHz</p></div> <p>Date: 13.MAR.2024 16:16:55</p>   |
| 802.11n-HT40-High  | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 0.56 dBm<br/>• VSW 1 MHz • SWT 1 s 5.799000000 GHz</p><p>Center 5.795 GHz 8 MHz/ Span 80 MHz</p></div> <p>Date: 13.MAR.2024 16:17:18</p>  |
| 802.11ac-VHT20-Low | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.86 dBm<br/>• VSW 1 MHz • SWT 1 s 5.746440000 GHz</p><p>Center 5.745 GHz 4 MHz/ Span 40 MHz</p></div> <p>Date: 13.MAR.2024 16:14:35</p> |

|                       |                                                                                                                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ac-VHT20-Middle | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.87 dBm<br/>• VSW 1 MHz • SWT 1 s 5.783400000 GHz</p><p>Center 5.785 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 16:14:55</p></div>   |
| 802.11ac-VHT20-High   | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 3.71 dBm<br/>• VSW 1 MHz • SWT 1 s 5.822760000 GHz</p><p>Center 5.825 GHz 4 MHz/ Span 40 MHz</p><p>Date: 13.MAR.2024 16:15:17</p></div>  |
| 802.11ac-VHT40-Low    | <div><p>Ref 30 dBm • Att 40 dB • RBW 300 kHz Marker 1 [T1] 0.72 dBm<br/>• VSW 1 MHz • SWT 1 s 5.756600000 GHz</p><p>Center 5.755 GHz 8 MHz/ Span 80 MHz</p><p>Date: 13.MAR.2024 16:17:56</p></div> |

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|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ac-VHT40-High | <div><p>Ref 30 dBm Att 40 dB RBW 300 kHz Marker 1 [T1] 0.67 dBm VSW 1 MHz SWT 1 s 5.793720000 GHz</p><p>Center 5.795 GHz 8 MHz/ Span 80 MHz</p></div> <p>Date: 13.MAR.2024 16:17:36</p>     |
| 802.11ac-VHT80      | <div><p>Ref 30 dBm Att 40 dB RBW 300 kHz Marker 1 [T1] -2.62 dBm VSW 1 MHz SWT 1 s 5.779160000 GHz</p><p>Center 5.775 GHz 16 MHz/ Span 160 MHz</p></div> <p>Date: 13.MAR.2024 16:19:10</p> |
| 802.11ax-HE20-Low   | <div><p>Ref 30 dBm Att 40 dB RBW 300 kHz Marker 1 [T1] 3.53 dBm VSW 1 MHz SWT 1 s 5.747000000 GHz</p><p>Center 5.745 GHz 4 MHz/ Span 40 MHz</p></div> <p>Date: 13.MAR.2024 16:16:15</p>   |

|                      |                                                                                                                                                                                                                                                                                                                 |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 802.11ax-HE20-Middle | <div><p>Ref 30 dBm    • Att 40 dB    • RBW 300 kHz    Marker 1 [T1]    3.64 dBm<br/>• VSW 1 MHz    • SWT 1 s    5.786200000 GHz</p><p>Center 5.785 GHz    4 MHz/    Span 40 MHz</p></div> <p>Date: 13.MAR.2024 16:15:55</p>   |
| 802.11ax-HE20-High   | <div><p>Ref 30 dBm    • Att 40 dB    • RBW 300 kHz    Marker 1 [T1]    3.43 dBm<br/>• VSW 1 MHz    • SWT 1 s    5.826280000 GHz</p><p>Center 5.825 GHz    4 MHz/    Span 40 MHz</p></div> <p>Date: 13.MAR.2024 16:15:36</p>  |
| 802.11ax-HE40-Low    | <div><p>Ref 30 dBm    • Att 40 dB    • RBW 300 kHz    Marker 1 [T1]    0.35 dBm<br/>• VSW 1 MHz    • SWT 1 s    5.757560000 GHz</p><p>Center 5.755 GHz    8 MHz/    Span 80 MHz</p></div> <p>Date: 13.MAR.2024 16:18:14</p> |

802.11ax-HE40-High



802.11ax-HE80

