



**FCC Part 15.407; LP0002-2018**

**RSS-247 Issue 2, Feb 2017; RSS-Gen Issue 5, Feb 2019**

## **TEST REPORT**

For

**Cisco Systems, Inc.**

125 West Tasman Dr., San Jose, CA 95134, USA

**FCC ID: LDKAX5122118**  
**IC : 2461N-AX5122118**

|                                                                                                                                                                                                                            |                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Report Type :</b>                                                                                                                                                                                                       | Original Report                                                                                 |
| <b>Product Type :</b>                                                                                                                                                                                                      | Cisco Catalyst 9130AX Series Wi-Fi 6 Access Points                                              |
| <b>Product Name :</b>                                                                                                                                                                                                      | For FCC: <b>C9130AXI-B</b><br>For Canada: <b>C9130AXI-A</b><br>For Taiwan: <b>C9130AXI-T</b>    |
| <b>Report Number :</b>                                                                                                                                                                                                     | RLK190621001-00A                                                                                |
| <b>Report Date :</b>                                                                                                                                                                                                       | 2019/08/07                                                                                      |
| <b>Reviewed By :</b>                                                                                                                                                                                                       | Zeus Chen  |
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**Note:** This test report is prepared for the customer shown above and for the device described herein. It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (Taiwan).

## Revision History

| Revision | Report Number    | Issue Date | Description     |
|----------|------------------|------------|-----------------|
| 1.0      | RLK190621001-00A | 2019/08/07 | Original Report |

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# 1 General Information

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

|                                      |                                                                                                                            |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Applicant</b>                     | <b>Cisco Systems, Inc.</b><br>125 West Tasman Dr., San Jose, CA 95134, USA                                                 |
| <b>Manufacturer</b>                  | <b>Cisco Systems, Inc.</b><br>125 West Tasman Dr., San Jose, CA 95134, USA                                                 |
| <b>Brand(Trade) Name</b>             | <b>Cisco</b>                                                                                                               |
| <b>Product (Equipment)</b>           | <b>Cisco Catalyst 9130AX Series Wi-Fi 6 Access Points</b>                                                                  |
| <b>Model Name</b>                    | For FCC: C9130AXI-B<br>For Canada: C9130AXI-A<br>For Taiwan: C9130AXI-T                                                    |
| <b>Frequency Range</b>               | UNII-1: 5150 MHz ~ 5250 MHz<br>UNII-2a: 5250 MHz ~ 5350 MHz<br>UNII-2c: 5470 MHz ~ 5725 MHz<br>UNII-3: 5725 MHz ~ 5850 MHz |
| <b>Received Date</b>                 | Jun. 21, 2019.                                                                                                             |
| <b>Date of Test</b>                  | Jun. 21, 2019 ~ Aug. 06, 2019                                                                                              |
| <b>Modulation Type</b>               | OFDM                                                                                                                       |
| <b>Related Submittal(s)/Grant(s)</b> | FCC Part 15.247 DTS with FCC ID: LDKAX5122118<br>ISED RSS-247: DTS IC: 2461N-AX5122118                                     |

\*All measurement and test data in this report was gathered from production sample serial number: KWC2317002 (Assigned by BACL-LK)

## 1.2 Operation Condition of EUT

|                                            |                                                                                                                                                                                                                                                                     |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Power Operation<br/>(Voltage Range)</b> | <input checked="" type="checkbox"/> DC Type<br><input checked="" type="checkbox"/> PoE: 30W<br><i>Brand Name: Cisco</i><br><i>Model: SB-PWR-INJ2</i><br><i>I/P: 100-240Vac, 50/60Hz, 0.67A</i><br><i>O/P: 55Vdc, 0.6A</i><br><input type="checkbox"/> By Power Core |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 1.3 Objective and Test Methodology

The Objective of this Test Report was to document the compliance of the Cisco System, Inc. Appliance (Model: For FCC: C9130AXI-B; For Canada: C9130AXI-A, For Taiwan: C9130AXI-T) to the requirements of the following Standards:

- Part 2, Subpart J, Part 15 Subparts A and Part 15 Subparts E of the Federal Communication Commission's rules.
- ANSI C63.10-2013 "American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.
- KDB 662911 D01 Multiple Transmitter Output v02r01.
- KDB 789033 D02 General U-NII Test Procedures New Rules v02r01.
- RSS-247 Issue 2, Feb 2017 — Digital Transmission Systems (DTSS), Frequency Hopping Systems (FHSS) and Licence-Exempt Local Area Network (LE-LAN) Devices.
- RSS-Gen Issue 5, Feb 2019 — General Requirements for Compliance of Radio Apparatus.
- LP0002 — Low-power Radio-frequency Devices Technical Regulations.

### 1.4 Measurement Uncertainty

| Parameter                        | Expanded Measurement uncertainty |
|----------------------------------|----------------------------------|
| RF output power with Power Meter | $\pm 0.55$ dB                    |
| Occupied Channel Bandwidth       | $\pm 4.45$ %                     |
| RF Conducted test with Spectrum  | $\pm 1.45$ dB                    |
| AC Power Line Conducted Emission | $\pm 2.66$ dB                    |
| Radiated Below 1G                | $\pm 3.57$ dB                    |
| Radiated Above 1G-18G            | $\pm 4.29$ dB                    |
| Radiated Above 18G-40G           | $\pm 4.67$ dB                    |

### 1.5 Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Taiwan) to collect test data is located on

☒ No.6, Wende 2Rd., Guishan Dist., Taoyuan City 33382, Taiwan (R.O.C.).

The test site has been approved by the FCC under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database. The FCC Registration No.: 0027578244. Designation No.: TW3546. The Test Firm Registration No.: 181430.

## 2 System Test Configuration

### 2.1 Test Channels and Description of Worst Test Configuration

The system was configured for testing in testing mode which was provided by manufacturer.

No special accessory, No modification was made to the EUT and No special equipment used during test.

- For BW: 20MHz

| Channel | Frequency (MHz) | Channel             | Frequency (MHz) |
|---------|-----------------|---------------------|-----------------|
| 36      | 5180            | 120 <sup>Note</sup> | 5600            |
| 40      | 5200            | 124 <sup>Note</sup> | 5620            |
| 44      | 5220            | 128 <sup>Note</sup> | 5640            |
| 48      | 5240            | 132                 | 5660            |
| 52      | 5260            | 136                 | 5680            |
| 56      | 5280            | 140                 | 5700            |
| 60      | 5300            | 144 <sup>Note</sup> | 5720            |
| 64      | 5320            | 149                 | 5745            |
| 100     | 5500            | 153                 | 5765            |
| 104     | 5520            | 157                 | 5785            |
| 108     | 5540            | 161                 | 5805            |
| 112     | 5560            | 165                 | 5825            |
| 116     | 5580            | -                   | --              |

*Note: Canada not support.*

- For BW: 40MHz

| Channel | Frequency (MHz) | Channel             | Frequency (MHz) |
|---------|-----------------|---------------------|-----------------|
| 38      | 5190            | 118 <sup>Note</sup> | 5590            |
| 46      | 5230            | 126 <sup>Note</sup> | 5630            |
| 54      | 5270            | 134                 | 5670            |
| 62      | 5310            | 142 <sup>Note</sup> | 5710            |
| 102     | 5510            | 151                 | 5755            |
| 110     | 5500            | 159                 | 5795            |

*Note: Canada not support.*

● For BW: 80MHz

| Channel | Frequency (MHz) | Channel             | Frequency (MHz) |
|---------|-----------------|---------------------|-----------------|
| 42      | 5210            | 122 <sup>Note</sup> | 5610            |
| 58      | 5290            | 138 <sup>Note</sup> | 5690            |
| 106     | 5530            | 155                 | 5775            |

Note: Canada not support.

● For BW: 160MHz

| Channel | Frequency (MHz) | Channel             | Frequency (MHz) |
|---------|-----------------|---------------------|-----------------|
| 50      | 5250            | 114 <sup>Note</sup> | 5570            |

Note: Canada not support.

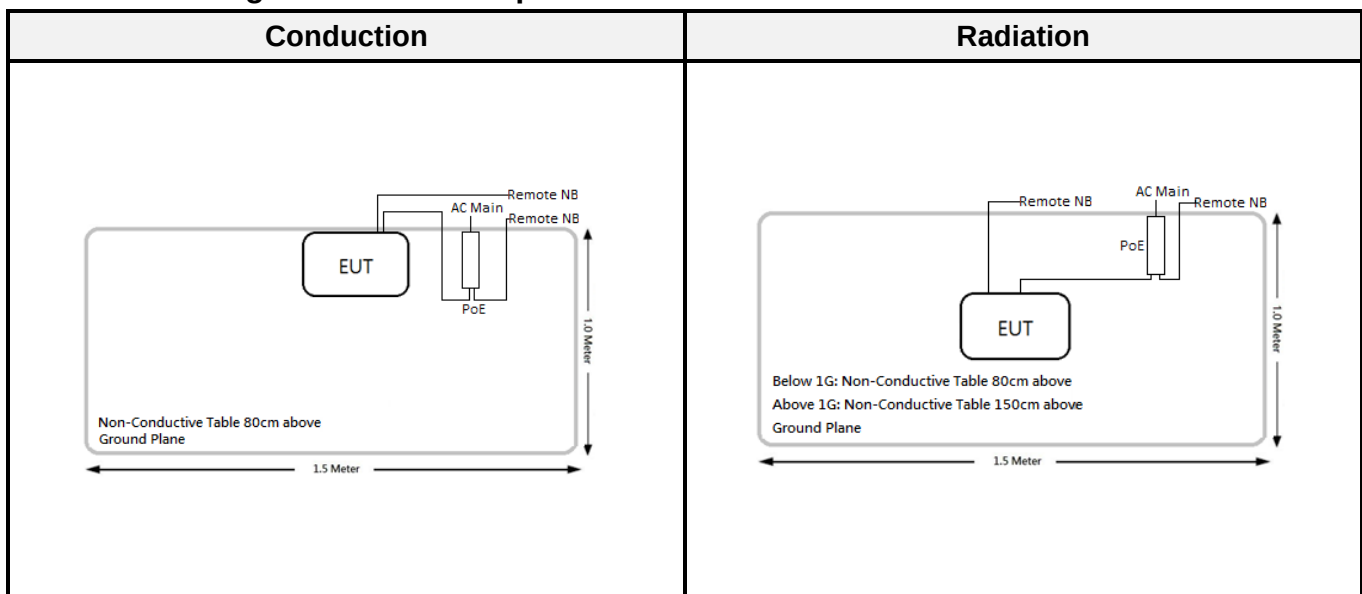
Radiated below 1G were tested worst output power mode.

## 2.2 Support Equipment List and External Cable List

| No. | Description   | Manufacturer | Model Number   | BSMI   | FCC ID / DoC |
|-----|---------------|--------------|----------------|--------|--------------|
| A   | Notebook PC*2 | DELL         | Latitude E5470 | R33002 | DoC          |

| No. | Cable Description | Length (m)    | From | To  |
|-----|-------------------|---------------|------|-----|
| 1   | LAN Cable         | Non- Shielded | EUT  | NB  |
| 2   | LAN Cable         | Non- Shielded | EUT  | PoE |
| 3   | LAN Cable         | Non- Shielded | NB   | PoE |

## 2.3 Block Diagram of Test Setup

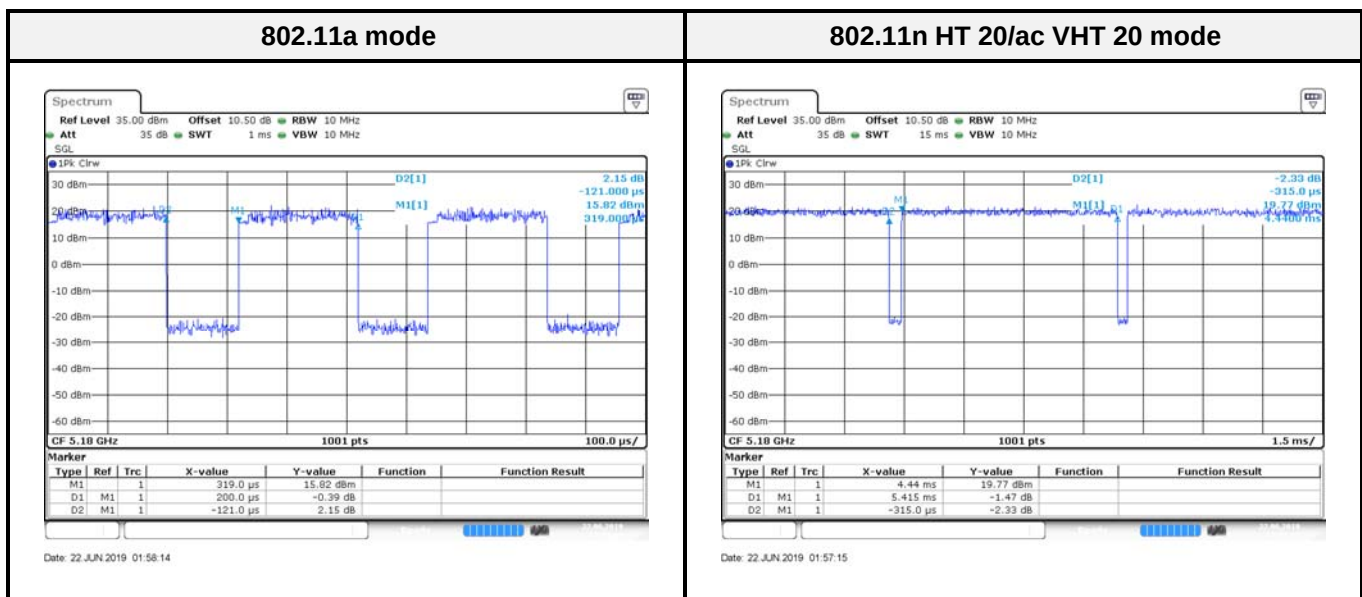


## 2.4 Duty Cycle

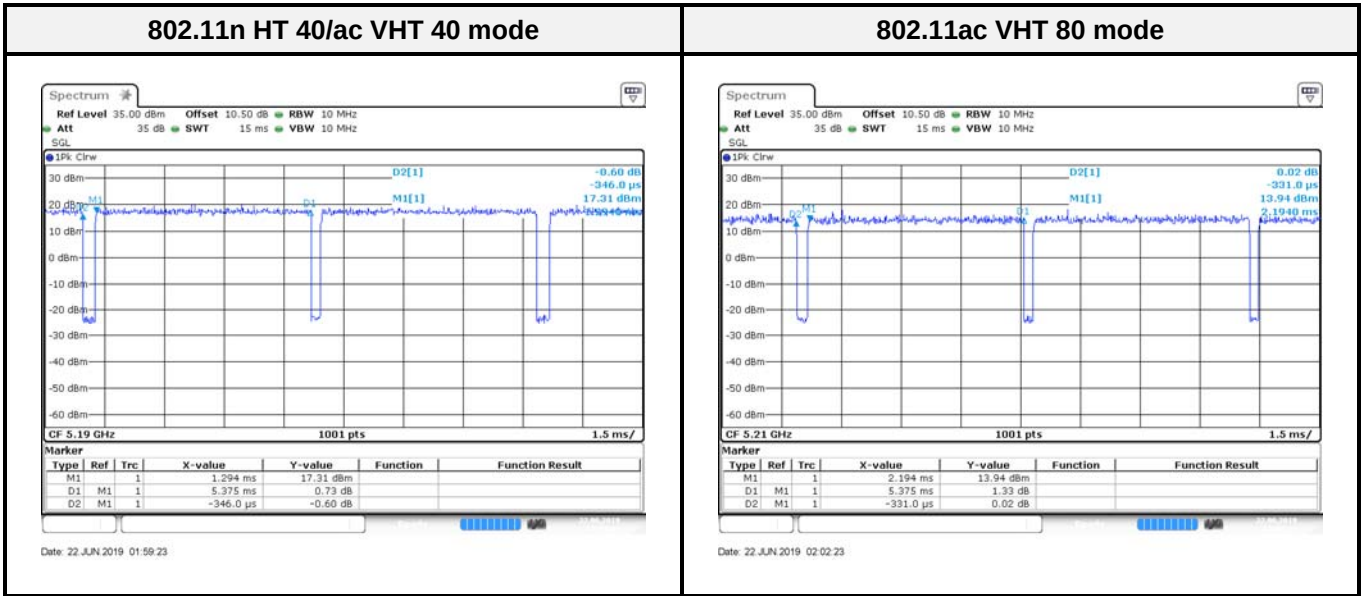
According to KDB 789033 D02 General UNII Test Procedures New Rules v02r01

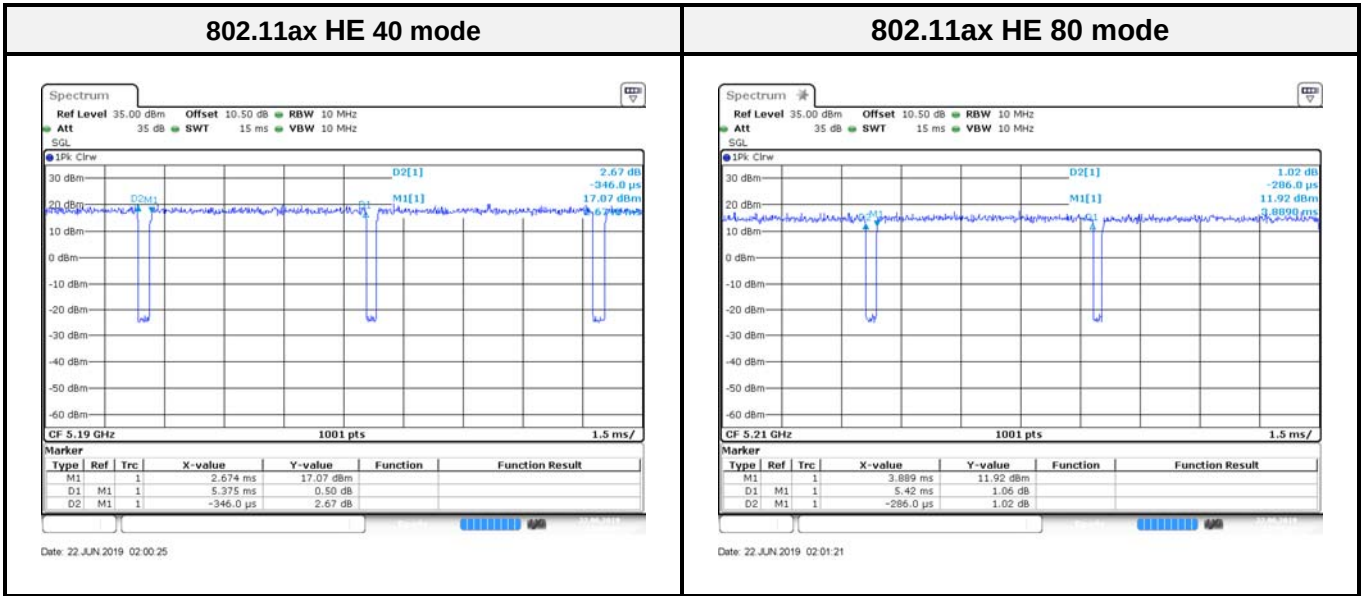
All measurements are to be performed with the EUT transmitting at 100% duty cycle at its maximum power control level; however, if 100% duty cycle cannot be achieved, measurements of duty cycle, x, and maximum power transmission duration, T, are required for each tested mode of operation.

| Configuration                | On Time (ms) | Period (ms) | Duty Cycle (%) | Duty Factor (dB) |
|------------------------------|--------------|-------------|----------------|------------------|
| 802.11a mode                 | 0.200        | 0.321       | 62.31          | 2.05             |
| 802.11n HT 20/ac VHT 20 mode | 5.415        | 5.700       | 95.00          | 0.22             |
| 802.11n HT 40/ac VHT 40 mode | 5.375        | 5.721       | 93.95          | 0.27             |
| 802.11ac VHT 80 mode         | 5.375        | 5.706       | 94.20          | 0.26             |
| 802.11ac VHT 160 mode        | 5.390        | 5.661       | 95.21          | 0.21             |
| 802.11ax HE 20 mode          | 5.430        | 5.715       | 95.01          | 0.22             |
| 802.11ax HE 40 mode          | 5.375        | 5.721       | 93.95          | 0.27             |
| 802.11ax HE 80 mode          | 5.420        | 5.706       | 94.99          | 0.22             |
| 802.11ax HE 160 mode         | 5.405        | 5.676       | 95.21          | 0.21             |

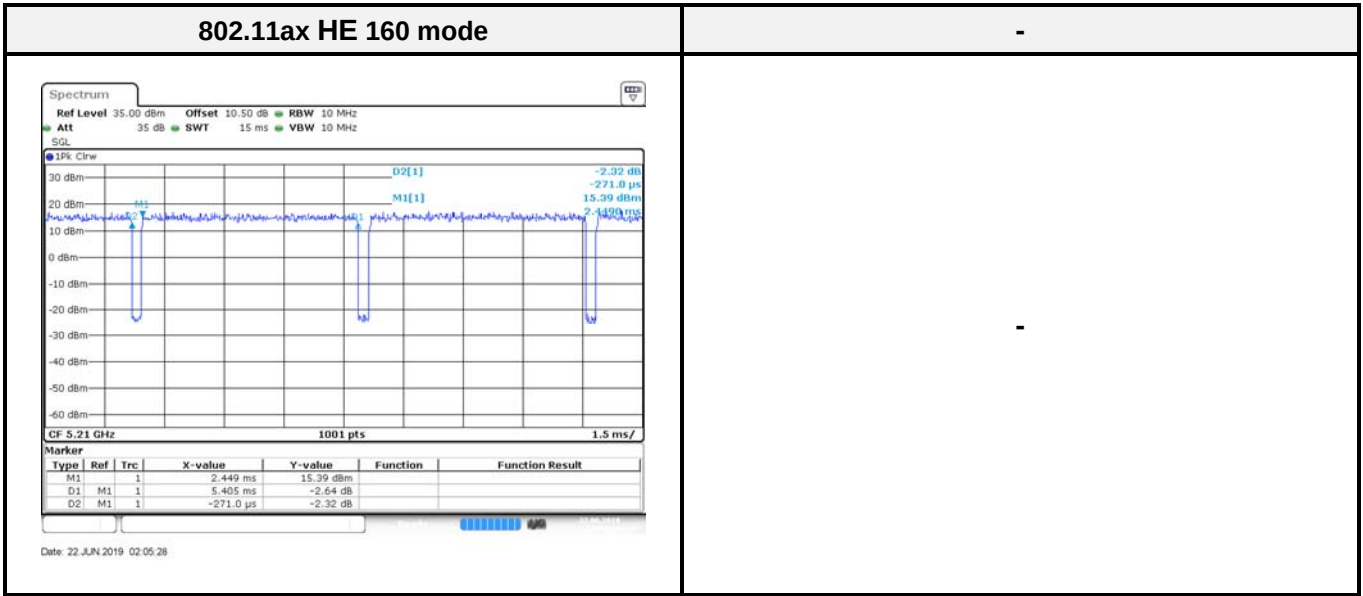


\*Note: Duty Factor = 10\*log (1/Duty cycle)





\*Note: Duty Factor = 10\*log (1/Duty cycle)



\*Note: Duty Factor = 10\*log (1/Duty cycle)

### 3 Summary of Test Results

| FCC/ISED/NCC Rules                                                                                                                 | Description of Test                | Result            |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------|
| FCC §15.407 (f) & §1.1310 & §2.1091<br>ISED RSS-102<br>LP0002 Sec 5.20.2                                                           | Maximum Permissible Exposure (MPE) | Note <sup>1</sup> |
| FCC §15.203<br>ISED RSS-Gen Sec 6.8<br>LP0002-2018 Sec 2.2                                                                         | Antenna Requirement                | Compliance        |
| FCC §15.207, FCC §15.407 (b)<br>ISED RSS-Gen Sec 8.8<br>LP0002-2018 Sec 2.3                                                        | AC Line Conducted Emissions        | Compliance        |
| FCC §15.205, §15.209, §15.407(b), §2.1053<br>ISED RSS-Gen Sec 8.9 and 8.10<br>ISED RSS-247 Sec 6.2<br>LP0002-2018 Sec 3.10 and 4.7 | Spurious Unwanted Emission         | Compliance        |
| FCC §15.407(a) (e)<br>ISED RSS-247 Sec 6.2<br>LP0002 Sec 4.7                                                                       | Emission Bandwidth                 | Note <sup>2</sup> |
| FCC §15.407(a) (1)<br>ISED RSS-247 Sec 6.2<br>LP0002 Sec 4.7                                                                       | Conducted Transmitter Output Power | Note <sup>2</sup> |
| FCC §2.1051, §15.407(b)<br>ISED RSS-247 Sec 6.2<br>LP0002 Sec 4.7                                                                  | Band Edge                          | Note <sup>2</sup> |
| FCC §15.407 (a) (1)(5)<br>ISED RSS-247 Sec 6.2<br>LP0002 Sec 4.7                                                                   | Power Spectral Density             | Note <sup>2</sup> |
| FCC §15.407 (h)<br>ISED RSS-247 Sec 6.3<br>LP0002 Sec 4.7                                                                          | Dynamic Frequency Selections (DFS) | Note <sup>3</sup> |

Note<sup>1</sup>: Compliance test data was recorded in a separate report, please refer to Test Report: R1906171

Note<sup>2</sup>: Compliance test data was recorded in a separate report, please refer to Test Report: R1906171

Note<sup>3</sup>: Compliance test data was recorded in a separate report, please refer to Test Report: EDCS-18179347

## 4 FCC §15.203, RSS-Gen and LP0002 Sec 2.2- Antenna Requirements

### 4.1 Applicable Standard

According to § 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. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the user of a standard antenna jack or electrical connector is prohibited.

And according to FCC 47 CFR section 15.247 (b), if the transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna does not exceed 6dBi

### 4.2 Antenna List and Details

| Radio     | Item               | Manufacturer | Antenna Type     | Antenna Gain |
|-----------|--------------------|--------------|------------------|--------------|
| BLE       | BLE                | Cisco        | Internal antenna | 4 dBi        |
| XOR       | Wi-Fi 2.4G Chain 0 | Cisco        | Internal antenna | 4 dBi        |
|           | Wi-Fi 2.4G Chain 1 | Cisco        | Internal antenna | 4 dBi        |
|           | Wi-Fi 2.4G Chain 2 | Cisco        | Internal antenna | 4 dBi        |
|           | Wi-Fi 2.4G Chain 3 | Cisco        | Internal antenna | 4 dBi        |
|           | Wi-Fi 5G Chain 0   | Cisco        | Internal antenna | 6 dBi        |
|           | Wi-Fi 5G Chain 1   | Cisco        | Internal antenna | 6 dBi        |
|           | Wi-Fi 5G Chain 2   | Cisco        | Internal antenna | 6 dBi        |
|           | Wi-Fi 5G Chain 3   | Cisco        | Internal antenna | 6 dBi        |
| Regular   | Wi-Fi 5G Chain 4   | Cisco        | Internal antenna | 6 dBi        |
|           | Wi-Fi 5G Chain 5   | Cisco        | Internal antenna | 6 dBi        |
|           | Wi-Fi 5G Chain 6   | Cisco        | Internal antenna | 6 dBi        |
|           | Wi-Fi 5G Chain 7   | Cisco        | Internal antenna | 6 dBi        |
| Chillwave | Wi-Fi 2.4G         | Cisco        | Internal antenna | 5 dBi        |
|           | Wi-Fi 5G           | Cisco        | Internal antenna | 6 dBi        |

*The EUT has an internal antenna arrangement, which was permanently attached, fulfill the requirement of this section.*

## 5 FCC §15.207, §15.407 (b), RSS-Gen Sec 8.8 and LP0002 Sec 2.3 - AC Line Conducted Emissions

### 5.1 Applicable Standard

According to FCC §15.407(b) (6) , RSS-Gen Sec 8.8 and LP0002 Sec 2.3.

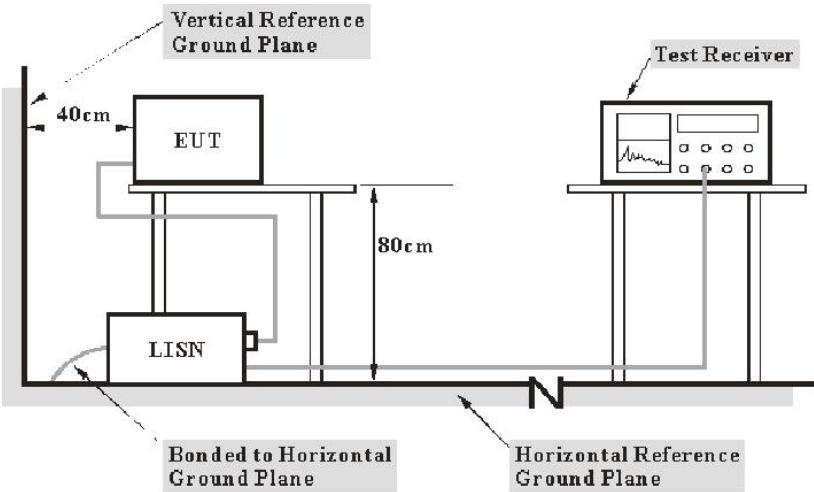
Any U-NII devices using an AC power line are required to comply also with the conducted limits set forth in §15.207.

For an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50  $\mu$ H/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the boundary between the frequencies ranges.

| Channel  | Conducted Limit (dBuV)     |                            |
|----------|----------------------------|----------------------------|
|          | Quasi-Peak                 | Average                    |
| 0.15-0.5 | 66 to 56 <sup>Note 1</sup> | 56 to 46 <sup>Note 2</sup> |
| 0.5-5    | 56                         | 46                         |
| 5-30     | 60                         | 50                         |

Note 1: Decreases with the logarithm of the frequency. Note 2: A linear average detector is required

5.2 EUT Setup and Test Procedure



Note: 1. Support units were connected to second LISN.  
2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

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

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz. During the conducted emission test, the EMI test receiver was set with the following configurations

| Frequency Range  | Receiver RBW |
|------------------|--------------|
| 150 kHz - 30 MHz | 9 kHz        |

During the conducted emission test, the adapter was connected to the outlet of the LISN. Maximizing procedure was performed on the six (6) highest emissions of the EUT. All data was recorded in the Quasi-peak and average detection mode.

### 5.3 Test Equipment List and Details

| Description       | Manufacture     | Model   | Serial No. | Cal. Date. | Cal. Due.  |
|-------------------|-----------------|---------|------------|------------|------------|
| Conduction Room   |                 |         |            |            |            |
| LISN              | Rohde & Schwarz | ENV216  | 101612     | 2019/02/21 | 2020/02/20 |
| LISN              | Rohde & Schwarz | ENV216  | 101248     | 2019/06/26 | 2020/06/25 |
| EMI Test Receiver | Rohde & Schwarz | ESR7    | 101419     | 2018/10/23 | 2019/10/22 |
| Pulse Limiter     | Rohde & Schwarz | ESH3Z2  | TXZEM104   | 2018/08/03 | 2019/08/02 |
| RF Cable          | EMEC            | EM-CB5D | 001        | 2019/07/01 | 2020/06/30 |
| Software          | AUDIX           | E3      | LKCO01     | N.C.R      | N.C.R      |

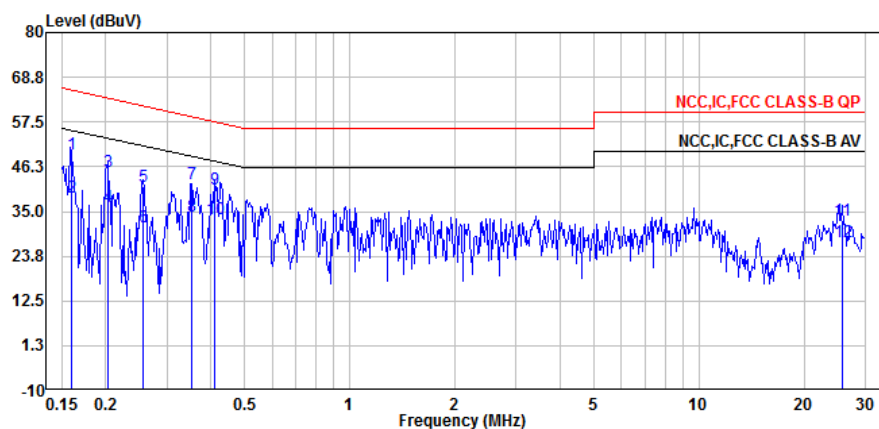
**\*Statement of Traceability:** The testing equipment's listed above have finished the calibration by Electronics Testing Center, Taiwan (ETC) or other laboratories which were accredited by TAF or equivalent organizations. The calibration result could be traceable to the International System of Units (SI).

### 5.4 Test Environmental Conditions

|               |                       |                    |           |
|---------------|-----------------------|--------------------|-----------|
| Temperature:  | 20-25 °C              | Relative Humidity: | 45-55 %   |
| ATM Pressure: | 1010 hPa              | Test Engineer:     | Ray Huang |
| Test Date:    | 2019-07-19~2019-07-30 |                    |           |

## 5.5 AC Line Conducted Emission Test Plot and Data

Mode: AC 120V/60 Hz, Co-location, Line



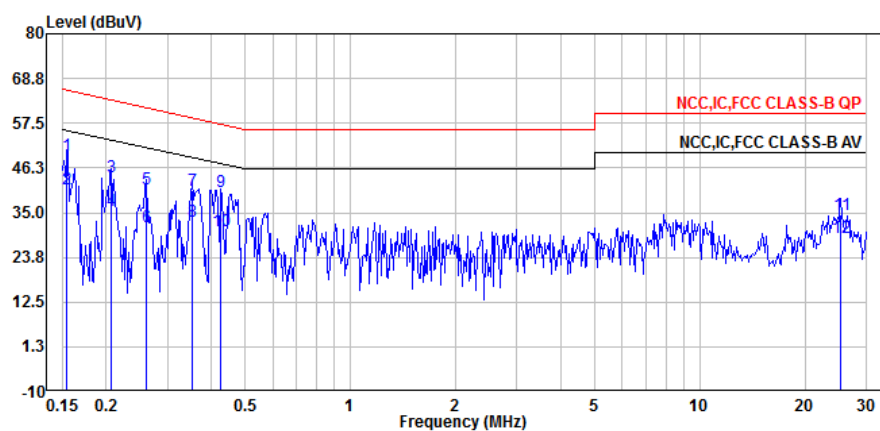
|    | Freq   | Read Level | Level | Factor | Limit Line | Over Limit | Remark  |
|----|--------|------------|-------|--------|------------|------------|---------|
|    | MHz    | dBuV       | dBuV  | dB     | dBuV       | dB         |         |
| 1  | 0.160  | 29.56      | 49.43 | 19.87  | 65.47      | -16.04     | QP      |
| 2  | 0.160  | 18.56      | 38.43 | 19.87  | 55.47      | -17.04     | Average |
| 3  | 0.203  | 25.26      | 45.12 | 19.86  | 63.49      | -18.37     | QP      |
| 4  | 0.203  | 16.31      | 36.17 | 19.86  | 53.49      | -17.32     | Average |
| 5  | 0.256  | 21.56      | 41.43 | 19.87  | 61.57      | -20.14     | QP      |
| 6  | 0.256  | 11.23      | 31.10 | 19.87  | 51.57      | -20.47     | Average |
| 7  | 0.352  | 22.09      | 41.96 | 19.87  | 58.92      | -16.96     | QP      |
| 8  | 0.352  | 13.97      | 33.84 | 19.87  | 48.92      | -15.08     | Average |
| 9  | 0.409  | 20.70      | 40.57 | 19.87  | 57.66      | -17.09     | QP      |
| 10 | 0.409  | 13.10      | 32.97 | 19.87  | 47.66      | -14.69     | Average |
| 11 | 25.786 | 12.56      | 32.73 | 20.17  | 60.00      | -27.27     | QP      |
| 12 | 25.786 | 7.34       | 27.51 | 20.17  | 50.00      | -22.49     | Average |

Note:

Level = Read Level + Factor

Over Limit (Margin) = Level – Limit Line

Factor = (LISN, ISN, PLC or current probe) Factor + Cable Loss + Attenuator

**Mode: AC 120V/60 Hz, Co-location, Neutral**

|    | Freq   | Read Level | Level | Factor | Limit Line | Over Limit | Remark  |
|----|--------|------------|-------|--------|------------|------------|---------|
|    | MHz    | dBuV       | dBuV  | dB     | dBuV       | dB         |         |
| 1  | 0.155  | 29.60      | 49.47 | 19.87  | 65.74      | -16.27     | QP      |
| 2  | 0.155  | 21.15      | 41.02 | 19.87  | 55.74      | -14.72     | Average |
| 3  | 0.206  | 24.25      | 44.11 | 19.86  | 63.35      | -19.24     | QP      |
| 4  | 0.206  | 15.66      | 35.52 | 19.86  | 53.35      | -17.83     | Average |
| 5  | 0.260  | 20.91      | 40.78 | 19.87  | 61.43      | -20.65     | QP      |
| 6  | 0.260  | 11.43      | 31.30 | 19.87  | 51.43      | -20.13     | Average |
| 7  | 0.352  | 20.80      | 40.66 | 19.86  | 58.92      | -18.26     | QP      |
| 8  | 0.352  | 12.90      | 32.76 | 19.86  | 48.92      | -16.16     | Average |
| 9  | 0.426  | 20.28      | 40.14 | 19.86  | 57.33      | -17.19     | QP      |
| 10 | 0.426  | 10.61      | 30.47 | 19.86  | 47.33      | -16.86     | Average |
| 11 | 25.378 | 14.33      | 34.55 | 20.22  | 60.00      | -25.45     | QP      |
| 12 | 25.378 | 8.38       | 28.60 | 20.22  | 50.00      | -21.40     | Average |

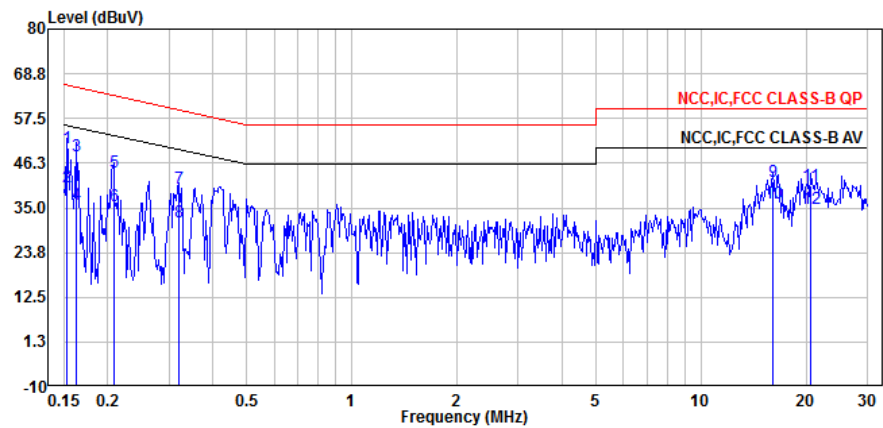
Note:

$Level = Read\ Level + Factor$

$Over\ Limit\ (Margin) = Level - Limit\ Line$

$Factor = (LISN, ISN, PLC\ or\ current\ probe)\ Factor + Cable\ Loss + Attenuator$

Mode: AC 110V/60 Hz, Co-location, Line



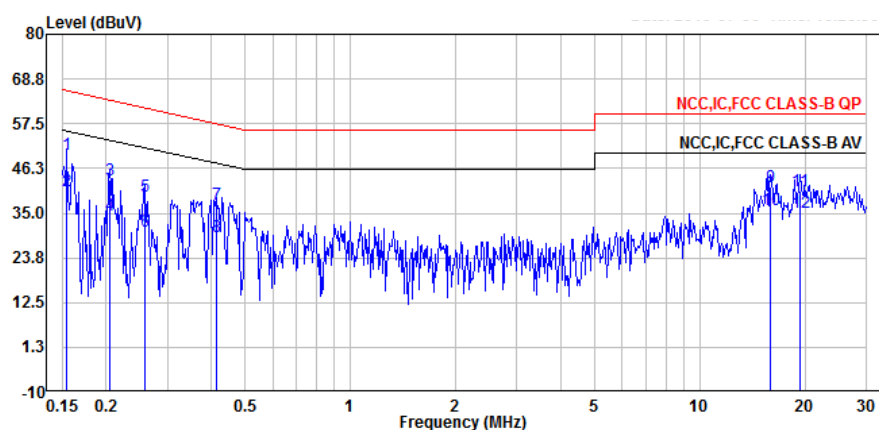
|    | Freq   | Read Level | Level | Factor | Limit Line | Over Limit | Remark  |
|----|--------|------------|-------|--------|------------|------------|---------|
|    | MHz    | dBuV       | dBuV  | dB     | dBuV       | dB         |         |
| 1  | 0.152  | 30.40      | 50.27 | 19.87  | 65.87      | -15.60     | QP      |
| 2  | 0.152  | 20.42      | 40.29 | 19.87  | 55.87      | -15.58     | Average |
| 3  | 0.162  | 28.35      | 48.22 | 19.87  | 65.34      | -17.12     | QP      |
| 4  | 0.162  | 15.98      | 35.85 | 19.87  | 55.34      | -19.49     | Average |
| 5  | 0.208  | 24.17      | 44.03 | 19.86  | 63.29      | -19.26     | QP      |
| 6  | 0.208  | 15.51      | 35.37 | 19.86  | 53.29      | -17.92     | Average |
| 7  | 0.320  | 20.01      | 39.88 | 19.87  | 59.71      | -19.83     | QP      |
| 8  | 0.320  | 11.65      | 31.52 | 19.87  | 49.71      | -18.19     | Average |
| 9  | 16.115 | 21.59      | 41.74 | 20.15  | 60.00      | -18.26     | QP      |
| 10 | 16.115 | 15.93      | 36.08 | 20.15  | 50.00      | -13.92     | Average |
| 11 | 20.630 | 20.34      | 40.52 | 20.18  | 60.00      | -19.48     | QP      |
| 12 | 20.630 | 14.76      | 34.94 | 20.18  | 50.00      | -15.06     | Average |

Note:

Level = Read Level + Factor

Over Limit (Margin) = Level – Limit Line

Factor = (LISN, ISN, PLC or current probe) Factor + Cable Loss + Attenuator

**Mode: AC 110V/60 Hz, Co-location, Neutral**

|    | Freq   | Read Level | Level Factor | Limit Line | Over Limit | Remark         |
|----|--------|------------|--------------|------------|------------|----------------|
|    | MHz    | dBuV       | dBuV         | dB         | dBuV       | dB             |
| 1  | 0.155  | 29.90      | 49.77        | 19.87      | 65.74      | -15.97 QP      |
| 2  | 0.155  | 20.66      | 40.53        | 19.87      | 55.74      | -15.21 Average |
| 3  | 0.205  | 23.51      | 43.37        | 19.86      | 63.42      | -20.05 QP      |
| 4  | 0.205  | 14.69      | 34.55        | 19.86      | 53.42      | -18.87 Average |
| 5  | 0.258  | 19.50      | 39.37        | 19.87      | 61.50      | -22.13 QP      |
| 6  | 0.258  | 10.42      | 30.29        | 19.87      | 51.50      | -21.21 Average |
| 7  | 0.413  | 17.21      | 37.07        | 19.86      | 57.60      | -20.53 QP      |
| 8  | 0.413  | 9.27       | 29.13        | 19.86      | 47.60      | -18.47 Average |
| 9  | 15.987 | 21.43      | 41.62        | 20.19      | 60.00      | -18.38 QP      |
| 10 | 15.987 | 15.52      | 35.71        | 20.19      | 50.00      | -14.29 Average |
| 11 | 19.356 | 20.51      | 40.73        | 20.22      | 60.00      | -19.27 QP      |
| 12 | 19.356 | 14.93      | 35.15        | 20.22      | 50.00      | -14.85 Average |

Note:

$Level = Read\ Level + Factor$

$Over\ Limit\ (Margin) = Level - Limit\ Line$

$Factor = (LISN, ISN, PLC\ or\ current\ probe)\ Factor + Cable\ Loss + Attenuator$

## **6 FCC §15.209, §15.205, §15.407(b), §2.1053, RSS-Gen Sec 8.9, 8.10, RSS-247 Sec 6.2 and LP0002 Sec 3.10 and 4.7 – Spurious Unwanted Emissions**

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### **6.1 Applicable Standard**

According to FCC §15.407(b), LP0002 Sec 3.10 and 4.7.

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 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4) For transmitters operating in the 5.725-5.85 GHz band:
- (5) The emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.
- (6) Unwanted emissions below 1 GHz 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.
- (7) The provisions of §15.205 apply to intentional radiators operating under this section.

As per FCC §15.35(d): Unless otherwise specified, on any frequency or frequencies above 1000 MHz, the radiated emission limits are based on the use of measurement instrumentation employing an average detector function. Unless otherwise specified, measurements above 1000 MHz shall be performed using a minimum resolution bandwidth of 1MHz.

As Per FCC §15.205(a) except as show in paragraph (d) of this section, only spurious emissions are permitted in any of the frequency bands listed below:

| MHz               | MHz                 | MHz           | GHz         |
|-------------------|---------------------|---------------|-------------|
| 0.090-0.110       | 13.36-13.41         | 399.9-410     | 4.5-5.15    |
| 0.495-0.505       | 16.42-16.423        | 608-614       | 5.35-5.46   |
| 2.1735-2.1905     | 16.69475-16.69525   | 960-1240      | 7.25-7.75   |
| 4.125-4.128       | 25.5-25.67          | 1300-1427     | 8.025-8.5   |
| 4.17725-4.17775   | 37.5-38.25          | 1435-1626.5   | 9.0-9.2     |
| 4.20725-4.20775   | 73-74.6             | 1645.5-1646.5 | 9.3-9.5     |
| 6.215-6.218       | 74.8-75.2           | 1660-1710     | 10.6-12.7   |
| 6.26775-6.26825   | 108-121.94          | 1718.8-1722.2 | 13.25-13.4  |
| 6.31175-6.31225   | 123-138             | 2200-2300     | 14.47-14.5  |
| 8.291-8.294       | 149.9-150.05        | 2310-2390     | 15.35-16.2  |
| 8.362-8.366       | 156.52475-156.52525 | 2483.5-2500   | 17.7-21.4   |
| 8.37625-8.38675   | 156.7-156.9         | 2690-2900     | 22.01-23.12 |
| 8.41425-8.41475   | 162.0125-167.17     | 3260-3267     | 23.6-24.0   |
| 12.29-12.293      | 167.72-173.2        | 3332-3339     | 31.2-31.8   |
| 12.51975-12.52025 | 240-285             | 3345.8-3358   | 36.43-36.5  |
| 12.57675-12.57725 | 322-335.4           | 3600-4400     | Above 38.6  |

As per NCC Section 2.7,

| MHz             | MHz             | MHz             |
|-----------------|-----------------|-----------------|
| 0.090 - 0.110   | 167.72 - 173.20 | 3260.0 - 3267.0 |
| 0.490 - 0.510   | 240.00 - 285.00 | 3332.0 - 3339.0 |
| 2.172 - 2.198   | 322.00 - 335.40 | 3345.8 - 3358.0 |
| 3.013 - 3.033   | 399.90 - 410.00 | 3500.0 - 4400.0 |
| 4.115 - 4.198   | 608.00 - 614.00 | 4500.0 - 5250.0 |
| 5.670 - 5.690   | 703.00 - 748.00 | 5350.0 - 5460.0 |
| 6.200 - 6.300   | 758.00 - 803.00 | 7250.0 - 7750.0 |
| 8.230 - 8.400   | 825.00 - 915.00 | 8025.0 - 8500.0 |
| 12.265 - 12.600 | 930.00 - 1240.0 | 9000.0 - 9200.0 |
| 13.340 - 13.430 | 1300.0 - 1427.0 | 9300.0 - 9500.0 |
| 14.965 - 15.020 | 1435.0 - 1626.5 | 10600 - 12700   |
| 16.700 - 16.755 | 1660.0 - 1785.0 | 13250 - 13400   |
| 19.965 - 20.020 | 1805.0 - 1880.0 | 14470 - 14500   |
| 25.500 - 25.700 | 1885.0 - 1900.0 | 15350 - 16200   |
| 37.475 - 38.275 | 1905.0 - 1985.0 | 17700 - 21400   |
| 73.500 - 75.400 | 2010.0 - 2025.0 | 22010 - 23120   |
| 108.00 - 138.00 | 2110.0 - 2170.0 | 23600 - 24000   |
| 149.90 - 150.05 | 2200.0 - 2300.0 | 31200 - 31800   |
| 156.70 - 156.90 | 2310.0 - 2390.0 | 36430 - 36500   |
| 162.01 - 167.17 | 2483.5 - 2900.0 | Above 38600     |

As per FCC §15.209(a): Except as provided elsewhere in this Subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

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

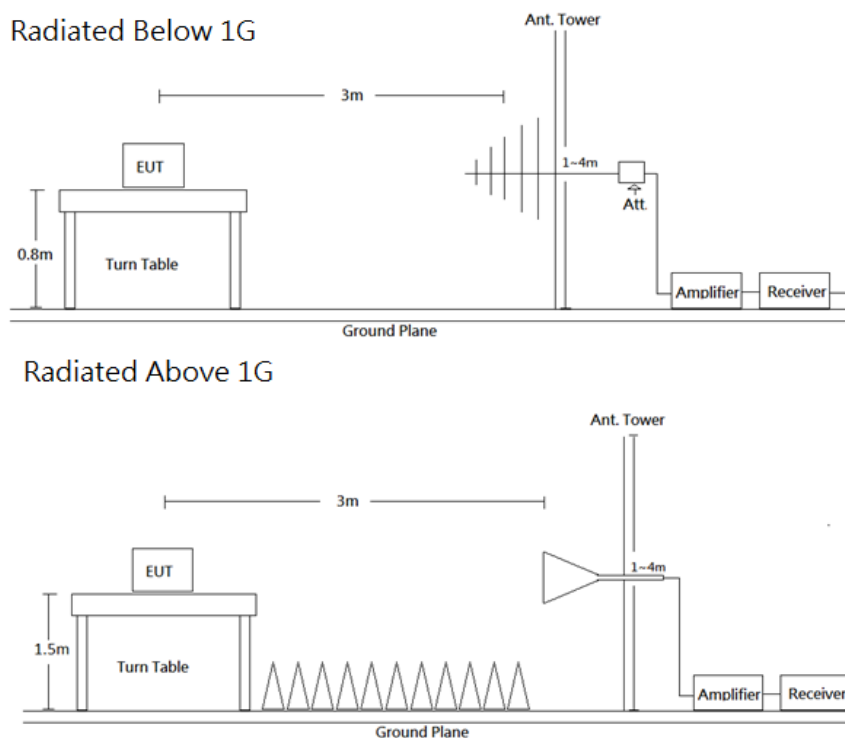
\*\* Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this Section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806MHz. However, operation within these frequency bands is permitted under other sections of this Part, e.g., Sections 15.231 and 15.241.

According to ISSED RSS-247 Sec 6.2,

- The outermost carrier frequencies or channels shall be used when measuring unwanted emissions. Such carrier or channel centre frequencies are to be indicated in the test report.
- For transmitters with operating frequencies in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. Any unwanted emissions that fall into the band 5250-5350 MHz shall be attenuated below the channel power by at least 26 dB, when measured using a resolution bandwidth between 1 and 5% of the occupied bandwidth (i.e. 99% bandwidth), above 5250 MHz. The 26 dB bandwidth may fall into the 5250-5350 MHz band; however, if the occupied bandwidth also falls within the 5250-5350 MHz band, the transmission is considered as intentional and the devices shall comply with all requirements in the band 5250-5350 MHz including implementing dynamic frequency selection (DFS) and TPC, on the portion of the emission that resides in the 5250-5350 MHz band
- Devices shall comply with the following:
  - a) All emissions outside the band 5250-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.; or
  - b) All emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. and its power shall comply with the spectral power density for operation within the band 5150-5250 MHz. The device, except devices installed in vehicles, shall be labelled or include in the user manual the following text “for indoor use only.”

- Emissions outside the band 5470-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p. However, devices with bandwidth overlapping the band edge of 5725 MHz can meet the emission limit of -27 dBm/MHz e.i.r.p. at 5850 MHz instead of 5725 MHz.
  
- Devices operating in the band 5725-5850 MHz with antenna gain greater than 10 dBi can have unwanted emissions that comply with either the limits in this section or in section 5.5 until six (6) months after the publication date of this standard for certification. Certified devices that do not comply with emission limits in this section shall not be manufactured, imported, distributed, leased, offered for sale or sold after April 1, 2018.
  
- Devices operating in the band 5725-5850 MHz with antenna gain of 10 dBi or less can have unwanted emissions that comply with either the limits in this section or in section 5.5 until April 1, 2018 for certification. Certified devices that do not comply with emission limits in this section shall not be manufactured, imported, distributed, leased, offered for sale or sold after April 1, 2020.  
Devices operating in the band 5725-5850 MHz shall have e.i.r.p. of unwanted emissions comply with the following:
  - a) 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 dBm/MHz at 5 MHz above or below the band edges;
  - b) 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges;
  - c) 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to -27 dBm/MHz at 75 MHz above or below the band edges; and
  - d) -27 dBm/MHz at frequencies more than 75 MHz above or below the band edges.

## 6.2 EUT Setup and Test Procedure



Radiated emission tests were performed in the 3 meters chamber test site, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC Part 15.209 and FCC 15.407 Limits.

The system was investigated from 30 MHz to 40 GHz. During the radiated emission test, the EMI test receiver was set with the following configurations measurement method 6.3 in ANSI C63.10.

| Frequency Range | RBW     | VBW   | Detector | Duty cycle | Measurement method |
|-----------------|---------|-------|----------|------------|--------------------|
| 30-1000 MHz     | 120 kHz | /     | QP       | -          | QP                 |
| Above 1 GHz     | 1 MHz   | 3 MHz | PK       | -          | PK                 |
|                 | 1 MHz   | 3 MHz | RMS      | >98%       | Ave                |
|                 | 1 MHz   | 1/T   | PK       | <98%       | Ave                |

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations. All data was recorded in the Quasi-peak detector mode from 30 MHz to 1 GHz and PK and average detector modes for frequencies above 1 GHz.

### 6.3 Test Equipment List and Details

| Description                        | Manufacture                | Model                    | Serial No.          | Cal. Date. | Cal. Due.  |
|------------------------------------|----------------------------|--------------------------|---------------------|------------|------------|
| <b>966A Room</b>                   |                            |                          |                     |            |            |
| Active Loop Antenna                | ETS-Lindgren               | 6502                     | 00035796            | 2019/03/12 | 2020/03/11 |
| Bilog Antenna with 6 dB Attenuator | Sunol & Mini-Circuits      | JB6/UNAT-6+              | A050115/15542_01    | 2018/12/11 | 2019/12/10 |
| Horn Antenna                       | EMCO                       | SAS-571                  | 1983                | 2019/04/30 | 2020/04/29 |
| Horn Antenna                       | ETS-Lindgren               | 3116                     | 62638               | 2018/08/29 | 2019/08/28 |
| Preamplifier                       | Sonoma                     | 310N                     | 130601              | 2018/09/20 | 2019/09/19 |
| Preamplifier                       | EM Electronics Corp.       | EM01G18G                 | 060698              | 2019/04/12 | 2020/04/11 |
| Microwave Preamplifier             | EM Electronics Corporatino | EM18G40G                 | 060656              | 2019/01/11 | 2020/01/10 |
| EMI Test Receiver                  | Rohde & Schwarz            | ESR7                     | 101419              | 2018/10/23 | 2019/10/22 |
| Spectrum Analyzer                  | Rohde & Schwarz            | FSV40                    | 101204              | 2019/07/04 | 2020/07/03 |
| Microflex Cable                    | UTIFLEX                    | UFB197C-1-2362-70U-70U   | 225756-001          | 2019/07/01 | 2020/06/30 |
| Microflex Cable                    | UTIFLEX                    | UFA210A-1-3149-300300    | MFR64639 226389-001 | 2018/11/19 | 2019/11/18 |
| Microflex Cable                    | ROSNOL                     | K1K50-UP0264-K1K50-450CM | 160309-1            | 2019/03/04 | 2020/03/03 |
| Microflex Cable                    | ROSNOL                     | K1K50-UP0264-K1K50-80CM  | 160309-2            | 2019/01/16 | 2020/01/15 |
| Turn Table                         | Champro                    | TT-2000                  | 060772-T            | N.C.R      | N.C.R      |
| Antenna Tower                      | Champro                    | AM-BS-4500-B             | 060772-A            | N.C.R      | N.C.R      |
| Controller                         | Champro                    | EM1000                   | 60772               | N.C.R      | N.C.R      |
| Software                           | AUDIX                      | E3                       | LKCO01              | N.C.R      | N.C.R      |

**\*Statement of Traceability:** The testing equipment's listed above have finished the calibration by Electronics Testing Center, Taiwan (ETC) or other laboratories which were accredited by TAF or equivalent organizations. The calibration result could be traceable to the International System of Units (SI).

### 6.4 Test Environmental Conditions

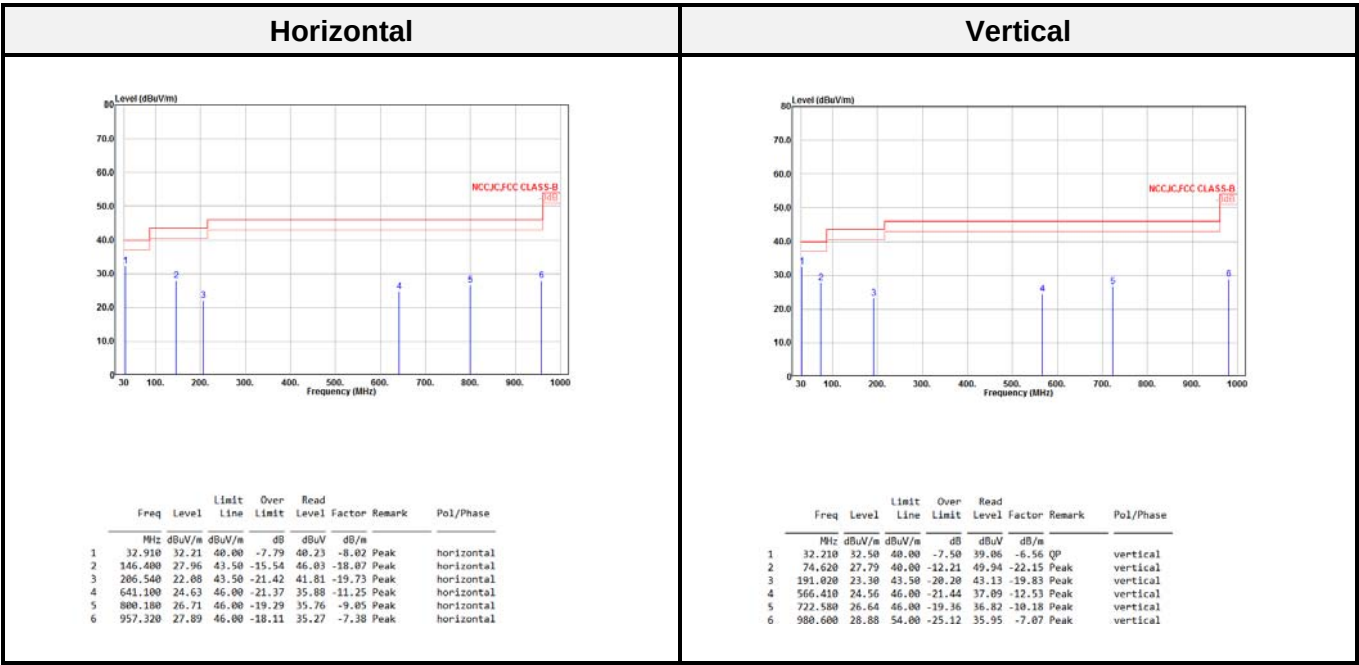
|               |                       |                    |           |
|---------------|-----------------------|--------------------|-----------|
| Temperature:  | 20-25 °C              | Relative Humidity: | 45-55 %   |
| ATM Pressure: | 1014hPa               | Test Engineer:     | Leo Chang |
| Test Date:    | 2019-06-19~2019-08-06 | -                  | -         |

6.5 Radiated Emission Test Plot and Data

5 GHz Regular- 4TX

Transmitting mode (Pre-scan with three orthogonal axis, and worse case as Z axis)

Below 1G (30 MHz-1 GHz) test the output power worst mode

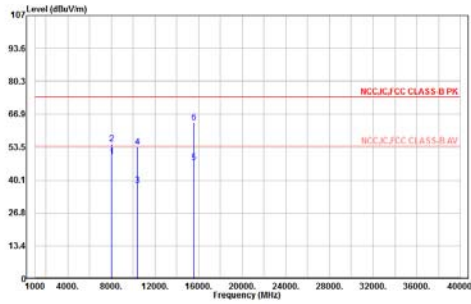


Result = Reading + Correct Factor

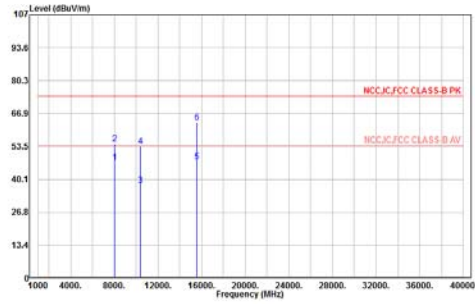
Margin = Result – Limit

Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain

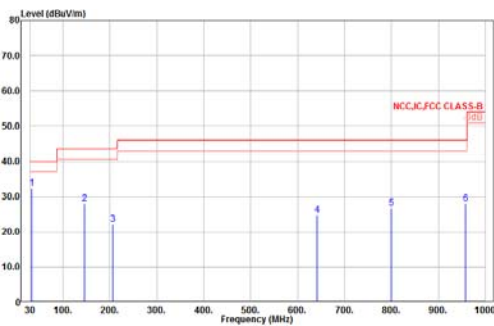
Spurious emissions more than 20 dB below the limit were not reported

**Above 1G (1 GHz-40 GHz): 5 GHz Regular- 4TX****nonHT20 mode: 5180 MHz****Horizontal**

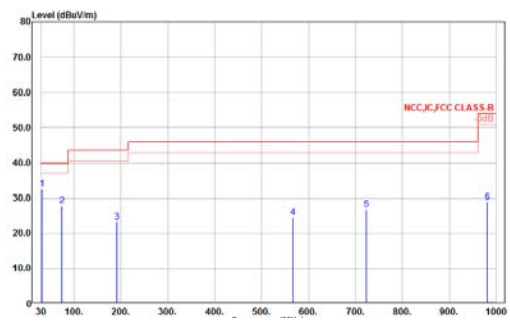
|   | Freq       | Level  | Limit | Over   | Read  |        |         |            |
|---|------------|--------|-------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | Line  | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.46  | 54.00 | -4.54  | 43.68 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.84  | 74.00 | -19.16 | 49.06 | 5.78   | Peak    | horizontal |
| 3 | 10360.000  | 37.86  | 54.00 | -16.14 | 29.11 | 8.75   | Average | horizontal |
| 4 | 10360.000  | 53.59  | 74.00 | -20.41 | 44.84 | 8.75   | Peak    | horizontal |
| 5 | 115540.000 | 47.30  | 54.00 | -6.70  | 34.14 | 13.16  | Average | horizontal |
| 6 | 115540.000 | 63.47  | 74.00 | -10.53 | 50.31 | 13.16  | Peak    | horizontal |

**Vertical**

|   | Freq       | Level  | Limit | Over   | Read  |        |         |           |
|---|------------|--------|-------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | Line  | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.03  | 54.00 | -6.97  | 41.25 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.55  | 74.00 | -19.45 | 48.77 | 5.78   | Peak    | vertical  |
| 3 | 10360.000  | 37.81  | 54.00 | -16.19 | 29.06 | 8.75   | Average | vertical  |
| 4 | 10360.000  | 53.78  | 74.00 | -20.22 | 45.03 | 8.75   | Peak    | vertical  |
| 5 | 115540.000 | 47.28  | 54.00 | -6.72  | 34.12 | 13.16  | Average | vertical  |
| 6 | 115540.000 | 63.34  | 74.00 | -10.66 | 50.18 | 13.16  | Peak    | vertical  |

**nonHT20 mode: 5200 MHz****Horizontal**

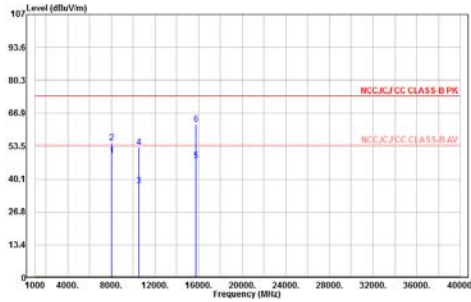
|   | Freq    | Level  | Limit | Over   | Read  |        |        |            |
|---|---------|--------|-------|--------|-------|--------|--------|------------|
|   | MHz     | dBuV/m | Line  | Limit  | Level | Factor | Remark | Pol/Phase  |
| 1 | 32.910  | 32.21  | 40.00 | -7.79  | 40.23 | -8.02  | Peak   | horizontal |
| 2 | 146.400 | 27.96  | 43.50 | -15.54 | 46.03 | -18.07 | Peak   | horizontal |
| 3 | 206.540 | 22.08  | 43.50 | -21.42 | 41.81 | -19.73 | Peak   | horizontal |
| 4 | 641.100 | 24.63  | 46.00 | -21.37 | 35.88 | -11.25 | Peak   | horizontal |
| 5 | 880.100 | 26.71  | 46.00 | -19.29 | 35.76 | -9.85  | Peak   | horizontal |
| 6 | 957.320 | 27.89  | 46.00 | -18.11 | 35.27 | -7.38  | Peak   | horizontal |

**Vertical**

|   | Freq    | Level  | Limit | Over   | Read  |        |        |           |
|---|---------|--------|-------|--------|-------|--------|--------|-----------|
|   | MHz     | dBuV/m | Line  | Limit  | Level | Factor | Remark | Pol/Phase |
| 1 | 32.210  | 32.50  | 40.00 | -7.50  | 39.06 | -6.56  | QP     | vertical  |
| 2 | 74.620  | 27.79  | 40.00 | -12.21 | 49.94 | -22.15 | Peak   | vertical  |
| 3 | 191.020 | 23.30  | 43.50 | -20.20 | 43.13 | -19.83 | Peak   | vertical  |
| 4 | 566.410 | 24.56  | 46.00 | -21.44 | 37.09 | -12.53 | Peak   | vertical  |
| 5 | 722.580 | 26.64  | 46.00 | -19.36 | 36.82 | -10.18 | Peak   | vertical  |
| 6 | 980.600 | 28.88  | 54.00 | -25.12 | 35.95 | -7.07  | Peak   | vertical  |

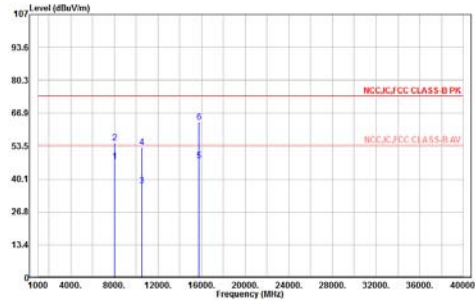
## nonHT20 mode: 5240 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark     | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            |           |
| 1 | 8000.000   | 49.78  | 54.00  | -4.30  | 43.92 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.87  | 74.00  | -19.13 | 49.09 | 5.78  | Peak    | horizontal |           |
| 3 | 10480.000  | 37.46  | 54.00  | -16.54 | 28.82 | 8.64  | Average | horizontal |           |
| 4 | 10480.000  | 53.01  | 74.00  | -20.99 | 44.37 | 8.64  | Peak    | horizontal |           |
| 5 | 115720.000 | 47.47  | 54.00  | -6.53  | 34.72 | 12.75 | Average | horizontal |           |
| 6 | 115720.000 | 62.29  | 74.00  | -11.71 | 49.54 | 12.75 | Peak    | horizontal |           |

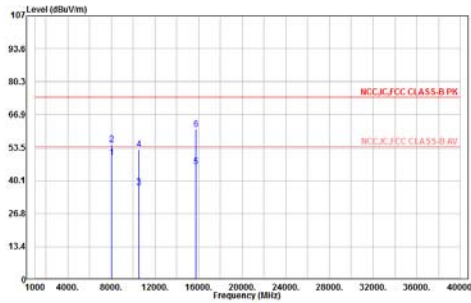
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark   | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          |           |
| 1 | 8000.000   | 47.20  | 54.00  | -6.80  | 41.42 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.74  | 74.00  | -19.26 | 48.96 | 5.78  | Peak    | vertical |           |
| 3 | 10480.000  | 37.52  | 54.00  | -16.48 | 28.88 | 8.64  | Average | vertical |           |
| 4 | 10480.000  | 53.01  | 74.00  | -20.99 | 44.37 | 8.64  | Peak    | vertical |           |
| 5 | 115720.000 | 47.47  | 54.00  | -6.53  | 34.72 | 12.75 | Average | vertical |           |
| 6 | 115720.000 | 63.36  | 74.00  | -10.64 | 58.61 | 12.75 | Peak    | vertical |           |

## nonHT20 mode: 5260 MHz

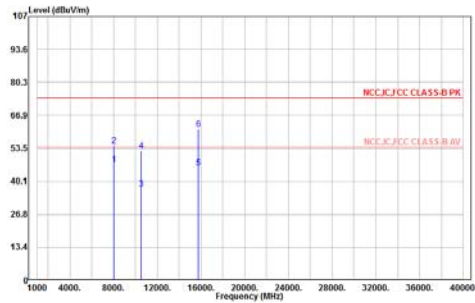
## Horizontal



Site : LK-956A

|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark     | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            |           |
| 1 | 8000.000   | 49.50  | 54.00  | -4.50  | 43.72 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.76  | 74.00  | -19.24 | 48.98 | 5.78  | Peak    | horizontal |           |
| 3 | 10520.000  | 37.28  | 54.00  | -16.72 | 28.99 | 8.29  | Average | horizontal |           |
| 4 | 10520.000  | 52.88  | 74.00  | -21.12 | 44.59 | 8.29  | Peak    | horizontal |           |
| 5 | 115780.000 | 45.84  | 54.00  | -8.16  | 33.58 | 12.34 | Average | horizontal |           |
| 6 | 115780.000 | 68.75  | 74.00  | -5.25  | 48.41 | 12.34 | Peak    | horizontal |           |

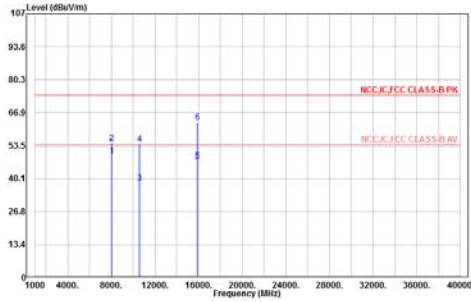
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark   | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          |           |
| 1 | 8000.000   | 47.08  | 54.00  | -6.92  | 41.30 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.53  | 74.00  | -19.47 | 48.75 | 5.78  | Peak    | vertical |           |
| 3 | 10520.000  | 37.16  | 54.00  | -16.84 | 28.87 | 8.29  | Average | vertical |           |
| 4 | 10520.000  | 52.48  | 74.00  | -21.52 | 44.19 | 8.29  | Peak    | vertical |           |
| 5 | 115780.000 | 45.48  | 54.00  | -8.60  | 33.08 | 12.34 | Average | vertical |           |
| 6 | 115780.000 | 61.12  | 74.00  | -12.88 | 48.78 | 12.34 | Peak    | vertical |           |

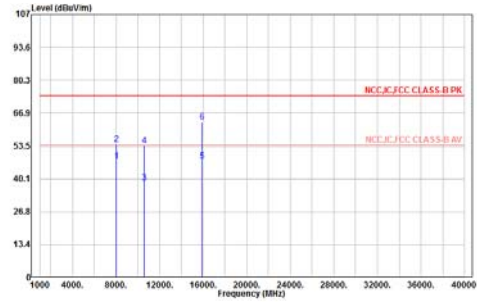
## nonHT20 mode: 5300 MHz

## Horizontal



|   | Freq      | Level  | Limit  | Over   | Read  |               |            |  |            |
|---|-----------|--------|--------|--------|-------|---------------|------------|--|------------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            |  | Pol/Phase  |
| 1 | 8000.000  | 49.12  | 54.00  | -4.68  | 43.54 | 5.78 Average  | horizontal |  | horizontal |
| 2 | 8000.000  | 54.63  | 74.00  | -19.37 | 48.85 | 5.78 Peak     | horizontal |  | horizontal |
| 3 | 10600.000 | 38.36  | 54.00  | -15.64 | 29.63 | 8.73 Average  | horizontal |  | horizontal |
| 4 | 10600.000 | 54.11  | 74.00  | -19.89 | 45.38 | 8.73 Peak     | horizontal |  | horizontal |
| 5 | 11590.000 | 47.34  | 54.00  | -6.66  | 35.21 | 12.13 Average | horizontal |  | horizontal |
| 6 | 11596.000 | 62.95  | 74.00  | -11.05 | 50.62 | 12.13 Peak    | horizontal |  | horizontal |

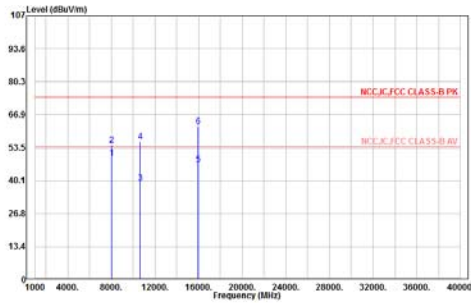
## Vertical



|   | Freq      | Level  | Limit  | Over   | Read  |               |          |  |           |
|---|-----------|--------|--------|--------|-------|---------------|----------|--|-----------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          |  | Pol/Phase |
| 1 | 8000.000  | 47.23  | 54.00  | -6.77  | 41.45 | 5.78 Average  | vertical |  | vertical  |
| 2 | 8000.000  | 54.13  | 74.00  | -19.87 | 48.35 | 5.78 Peak     | vertical |  | vertical  |
| 3 | 10600.000 | 38.46  | 54.00  | -15.54 | 29.73 | 8.73 Average  | vertical |  | vertical  |
| 4 | 10600.000 | 53.75  | 74.00  | -20.25 | 45.02 | 8.73 Peak     | vertical |  | vertical  |
| 5 | 11590.000 | 47.23  | 54.00  | -6.77  | 35.10 | 12.13 Average | vertical |  | vertical  |
| 6 | 11596.000 | 63.19  | 74.00  | -10.81 | 51.06 | 12.13 Peak    | vertical |  | vertical  |

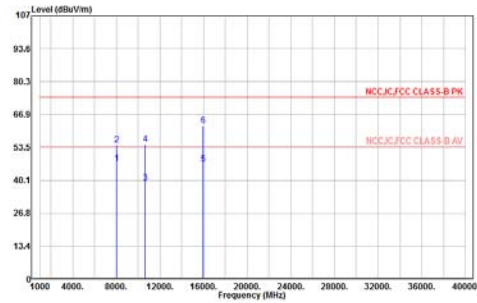
## nonHT20 mode: 5320 MHz

## Horizontal



|   | Freq      | Level  | Limit  | Over   | Read  |               |            |  |            |
|---|-----------|--------|--------|--------|-------|---------------|------------|--|------------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            |  | Pol/Phase  |
| 1 | 8000.000  | 49.41  | 54.00  | -4.59  | 43.63 | 5.78 Average  | horizontal |  | horizontal |
| 2 | 8000.000  | 54.46  | 74.00  | -19.54 | 48.68 | 5.78 Peak     | horizontal |  | horizontal |
| 3 | 10600.000 | 39.17  | 54.00  | -14.83 | 29.86 | 9.31 Average  | horizontal |  | horizontal |
| 4 | 10600.000 | 56.07  | 74.00  | -17.93 | 46.76 | 9.31 Peak     | horizontal |  | horizontal |
| 5 | 11590.000 | 46.79  | 54.00  | -7.21  | 34.85 | 11.94 Average | horizontal |  | horizontal |
| 6 | 11596.000 | 62.11  | 74.00  | -11.89 | 50.17 | 11.94 Peak    | horizontal |  | horizontal |

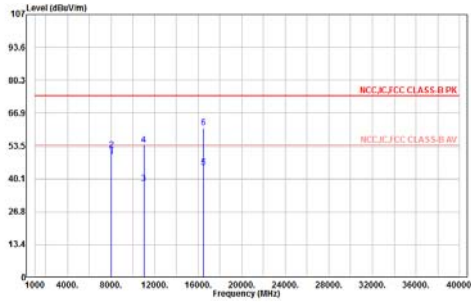
## Vertical



|   | Freq      | Level  | Limit  | Over   | Read  |               |          |  |           |
|---|-----------|--------|--------|--------|-------|---------------|----------|--|-----------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          |  | Pol/Phase |
| 1 | 8000.000  | 47.06  | 54.00  | -6.94  | 41.28 | 5.78 Average  | vertical |  | vertical  |
| 2 | 8000.000  | 54.54  | 74.00  | -19.46 | 48.76 | 5.78 Peak     | vertical |  | vertical  |
| 3 | 10600.000 | 39.19  | 54.00  | -14.81 | 29.88 | 9.31 Average  | vertical |  | vertical  |
| 4 | 10600.000 | 54.88  | 74.00  | -19.12 | 45.57 | 9.31 Peak     | vertical |  | vertical  |
| 5 | 11590.000 | 46.79  | 54.00  | -7.21  | 36.85 | 11.94 Average | vertical |  | vertical  |
| 6 | 11596.000 | 62.47  | 74.00  | -11.53 | 50.53 | 11.94 Peak    | vertical |  | vertical  |

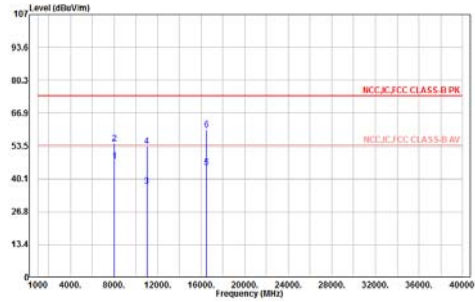
## nonHT20 mode: 5500 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |           |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     | Pol/Phase |
| 1 | 8000.000   | 49.27  | 54.00  | -4.73  | 43.49 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 51.98  | 74.00  | -22.02 | 46.20 | 5.78  | Peak    | horizontal |           |
| 3 | 11000.000  | 38.14  | 54.00  | -15.86 | 28.71 | 9.43  | Average | horizontal |           |
| 4 | 11000.000  | 51.98  | 74.00  | -20.02 | 44.55 | 9.43  | Peak    | horizontal |           |
| 5 | 116500.000 | 44.62  | 54.00  | -9.38  | 31.42 | 13.20 | Average | horizontal |           |
| 6 | 116500.000 | 60.97  | 74.00  | -13.03 | 47.77 | 13.20 | Peak    | horizontal |           |

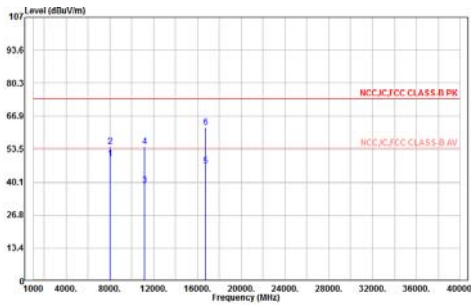
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   | Pol/Phase |
| 1 | 8000.000   | 47.20  | 54.00  | -6.80  | 41.42 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.40  | 74.00  | -19.60 | 48.67 | 5.78  | Peak    | vertical |           |
| 3 | 11000.000  | 37.25  | 54.00  | -16.75 | 27.82 | 9.43  | Average | vertical |           |
| 4 | 11000.000  | 53.48  | 74.00  | -20.52 | 44.05 | 9.43  | Peak    | vertical |           |
| 5 | 116500.000 | 44.67  | 54.00  | -9.33  | 31.47 | 13.20 | Average | vertical |           |
| 6 | 116500.000 | 60.13  | 74.00  | -13.87 | 46.93 | 13.20 | Peak    | vertical |           |

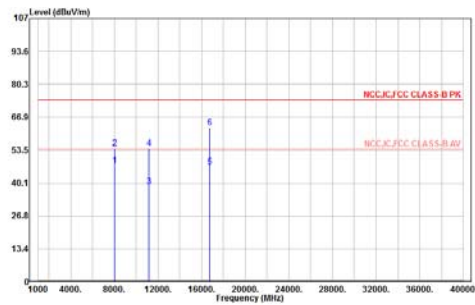
## nonHT20 mode: 5580 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |           |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     | Pol/Phase |
| 1 | 8000.000   | 49.55  | 54.00  | -4.45  | 43.77 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.44  | 74.00  | -19.56 | 48.66 | 5.78  | Peak    | horizontal |           |
| 3 | 11160.000  | 38.82  | 54.00  | -15.18 | 28.87 | 9.95  | Average | horizontal |           |
| 4 | 11160.000  | 54.54  | 74.00  | -19.46 | 44.59 | 9.95  | Peak    | horizontal |           |
| 5 | 116740.000 | 46.79  | 54.00  | -7.21  | 32.07 | 14.72 | Average | horizontal |           |
| 6 | 116740.000 | 62.41  | 74.00  | -11.59 | 47.69 | 14.72 | Peak    | horizontal |           |

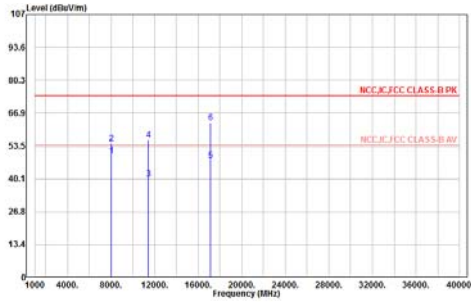
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   | Pol/Phase |
| 1 | 8000.000   | 47.20  | 54.00  | -6.80  | 41.42 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.17  | 74.00  | -19.83 | 48.39 | 5.78  | Peak    | vertical |           |
| 3 | 11160.000  | 38.82  | 54.00  | -15.18 | 28.87 | 9.95  | Average | vertical |           |
| 4 | 11160.000  | 54.35  | 74.00  | -19.65 | 44.40 | 9.95  | Peak    | vertical |           |
| 5 | 116740.000 | 46.82  | 54.00  | -7.18  | 32.10 | 14.72 | Average | vertical |           |
| 6 | 116740.000 | 62.62  | 74.00  | -11.38 | 47.90 | 14.72 | Peak    | vertical |           |

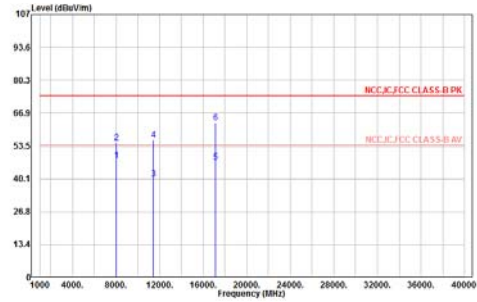
## nonHT20 mode: 5700 MHz

## Horizontal



|   | Freq       | Level  | Limit | Over   | Read  |        |         |            |
|---|------------|--------|-------|--------|-------|--------|---------|------------|
|   | Hz         | dBuV/m | Line  | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.49  | 54.00 | -4.51  | 43.71 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.53  | 74.00 | -19.47 | 48.75 | 5.78   | Peak    | horizontal |
| 3 | 111400.000 | 39.92  | 54.00 | -14.08 | 29.38 | 10.54  | Average | horizontal |
| 4 | 111400.000 | 55.82  | 74.00 | -18.18 | 45.28 | 10.54  | Peak    | horizontal |
| 5 | 117100.000 | 47.50  | 54.00 | -6.50  | 31.22 | 16.28  | Average | horizontal |
| 6 | 117100.000 | 62.86  | 74.00 | -11.14 | 46.58 | 16.28  | Peak    | horizontal |

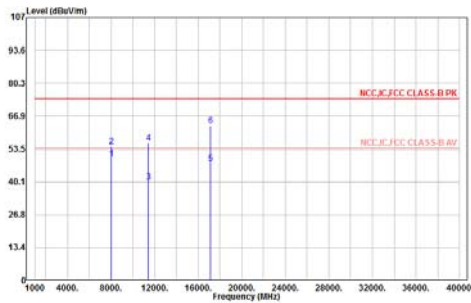
## Vertical



|   | Freq       | Level  | Limit | Over   | Read  |        |         |           |
|---|------------|--------|-------|--------|-------|--------|---------|-----------|
|   | Hz         | dBuV/m | Line  | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.49  | 54.00 | -6.51  | 41.71 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.73  | 74.00 | -19.27 | 48.95 | 5.78   | Peak    | vertical  |
| 3 | 111400.000 | 39.93  | 54.00 | -14.07 | 29.39 | 10.54  | Average | vertical  |
| 4 | 111400.000 | 55.85  | 74.00 | -18.15 | 45.31 | 10.54  | Peak    | vertical  |
| 5 | 117100.000 | 47.07  | 54.00 | -6.93  | 30.79 | 16.28  | Average | vertical  |
| 6 | 117100.000 | 62.95  | 74.00 | -11.05 | 46.67 | 16.28  | Peak    | vertical  |

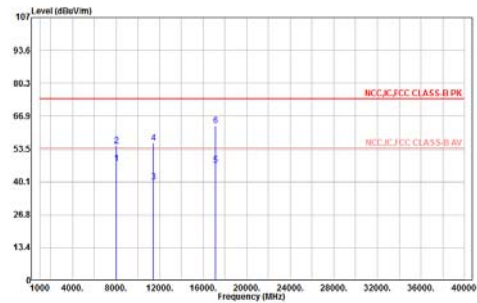
## nonHT20 mode: 5720 MHz

## Horizontal



|   | Freq       | Level  | Limit | Over   | Read  |        |         |            |
|---|------------|--------|-------|--------|-------|--------|---------|------------|
|   | Hz         | dBuV/m | Line  | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.49  | 54.00 | -4.51  | 43.71 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.53  | 74.00 | -19.47 | 48.75 | 5.78   | Peak    | horizontal |
| 3 | 111400.000 | 39.92  | 54.00 | -14.08 | 29.38 | 10.54  | Average | horizontal |
| 4 | 111400.000 | 55.82  | 74.00 | -18.18 | 45.28 | 10.54  | Peak    | horizontal |
| 5 | 117100.000 | 47.50  | 54.00 | -6.50  | 31.22 | 16.28  | Average | horizontal |
| 6 | 117100.000 | 62.86  | 74.00 | -11.14 | 46.58 | 16.28  | Peak    | horizontal |

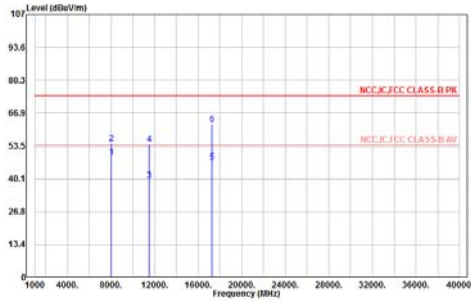
## Vertical



|   | Freq       | Level  | Limit | Over   | Read  |        |         |           |
|---|------------|--------|-------|--------|-------|--------|---------|-----------|
|   | Hz         | dBuV/m | Line  | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.49  | 54.00 | -6.51  | 41.71 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.73  | 74.00 | -19.27 | 48.95 | 5.78   | Peak    | vertical  |
| 3 | 111400.000 | 39.93  | 54.00 | -14.07 | 29.39 | 10.54  | Average | vertical  |
| 4 | 111400.000 | 55.85  | 74.00 | -18.15 | 45.31 | 10.54  | Peak    | vertical  |
| 5 | 117100.000 | 47.07  | 54.00 | -6.93  | 30.79 | 16.28  | Average | vertical  |
| 6 | 117100.000 | 62.95  | 74.00 | -11.05 | 46.67 | 16.28  | Peak    | vertical  |

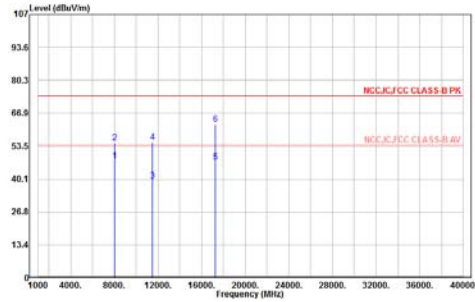
## nonHT20 mode: 5745 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.04  | 54.00  | -4.96  | 43.26 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.44  | 74.00  | -19.56 | 48.66 | 5.78  | Peak    | horizontal |
| 3 | 111490.000 | 39.54  | 54.00  | -14.46 | 28.95 | 10.59 | Average | horizontal |
| 4 | 111490.000 | 54.29  | 74.00  | -19.71 | 43.70 | 10.59 | Peak    | horizontal |
| 5 | 117235.000 | 47.07  | 54.00  | -6.93  | 29.85 | 17.22 | Average | horizontal |
| 6 | 117235.000 | 62.38  | 74.00  | -11.78 | 45.08 | 17.22 | Peak    | horizontal |

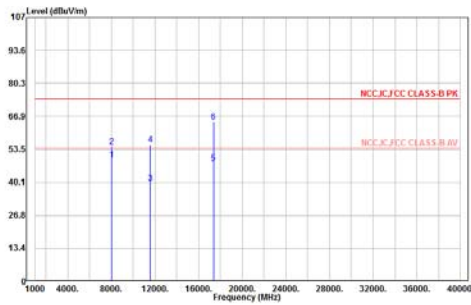
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.60  | 54.00  | -6.40  | 41.82 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.80  | 74.00  | -19.20 | 49.02 | 5.78  | Peak    | vertical |
| 3 | 111490.000 | 39.50  | 54.00  | -14.50 | 28.91 | 10.59 | Average | vertical |
| 4 | 111490.000 | 55.13  | 74.00  | -18.87 | 44.54 | 10.59 | Peak    | vertical |
| 5 | 117235.000 | 47.05  | 54.00  | -6.95  | 29.03 | 17.22 | Average | vertical |
| 6 | 117235.000 | 62.42  | 74.00  | -11.58 | 45.20 | 17.22 | Peak    | vertical |

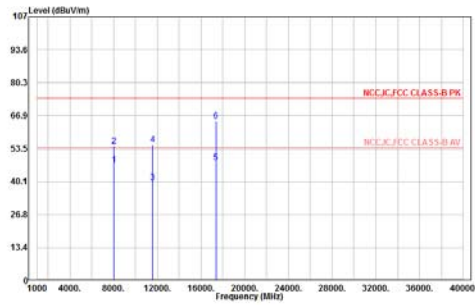
## nonHT20 mode: 5785 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.26  | 54.00  | -4.74  | 43.48 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.49  | 74.00  | -19.51 | 48.71 | 5.78  | Peak    | horizontal |
| 3 | 111570.000 | 39.63  | 54.00  | -14.37 | 28.76 | 10.87 | Average | horizontal |
| 4 | 111570.000 | 55.29  | 74.00  | -18.71 | 44.42 | 10.87 | Peak    | horizontal |
| 5 | 117355.000 | 47.73  | 54.00  | -6.27  | 28.91 | 18.82 | Average | horizontal |
| 6 | 117355.000 | 64.57  | 74.00  | -9.43  | 45.75 | 18.82 | Peak    | horizontal |

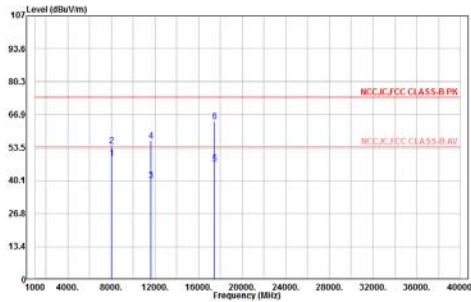
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.05  | 54.00  | -6.95  | 41.27 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.41  | 74.00  | -19.59 | 48.63 | 5.78  | Peak    | vertical |
| 3 | 111570.000 | 39.74  | 54.00  | -14.26 | 28.87 | 10.87 | Average | vertical |
| 4 | 111570.000 | 55.09  | 74.00  | -18.91 | 44.22 | 10.87 | Peak    | vertical |
| 5 | 117355.000 | 47.76  | 54.00  | -6.24  | 28.94 | 18.82 | Average | vertical |
| 6 | 117355.000 | 64.61  | 74.00  | -9.39  | 45.79 | 18.82 | Peak    | vertical |

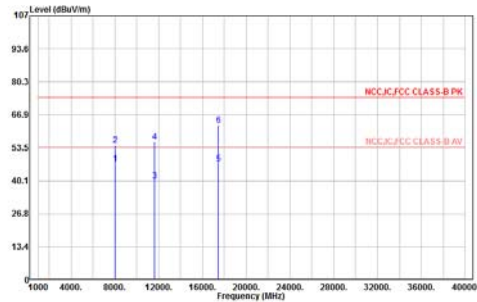
## nonHT20 mode: 5825 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 | 8000.000   | 49.11  | 54.00  | -4.65  | 43.53 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.35  | 74.00  | -19.65 | 48.57 | 5.78   | Peak    | horizontal |
| 3 | 111650.000 | 39.94  | 54.00  | -14.06 | 28.71 | 11.23  | Average | horizontal |
| 4 | 111650.000 | 56.23  | 74.00  | -17.77 | 45.00 | 11.23  | Peak    | horizontal |
| 5 | 117475.000 | 47.10  | 54.00  | -6.90  | 26.04 | 20.26  | Average | horizontal |
| 6 | 117475.000 | 64.00  | 74.00  | -10.00 | 43.74 | 20.26  | Peak    | horizontal |

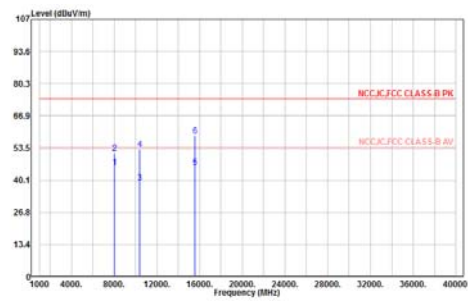
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 | 8000.000   | 47.00  | 54.00  | -7.00  | 41.22 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.40  | 74.00  | -19.60 | 48.62 | 5.78   | Peak    | vertical  |
| 3 | 111650.000 | 39.95  | 54.00  | -14.05 | 28.72 | 11.23  | Average | vertical  |
| 4 | 111650.000 | 55.85  | 74.00  | -18.15 | 44.62 | 11.23  | Peak    | vertical  |
| 5 | 117475.000 | 47.07  | 54.00  | -6.93  | 26.01 | 20.26  | Average | vertical  |
| 6 | 117475.000 | 62.76  | 74.00  | -11.24 | 42.50 | 20.26  | Peak    | vertical  |

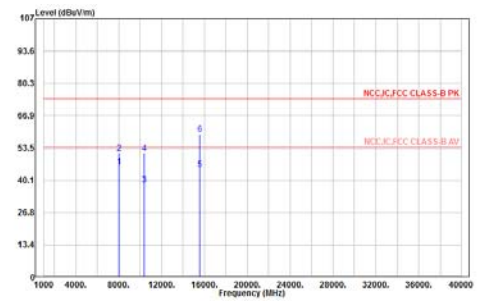
## nonHT40 mode: 5190 MHz

## Horizontal

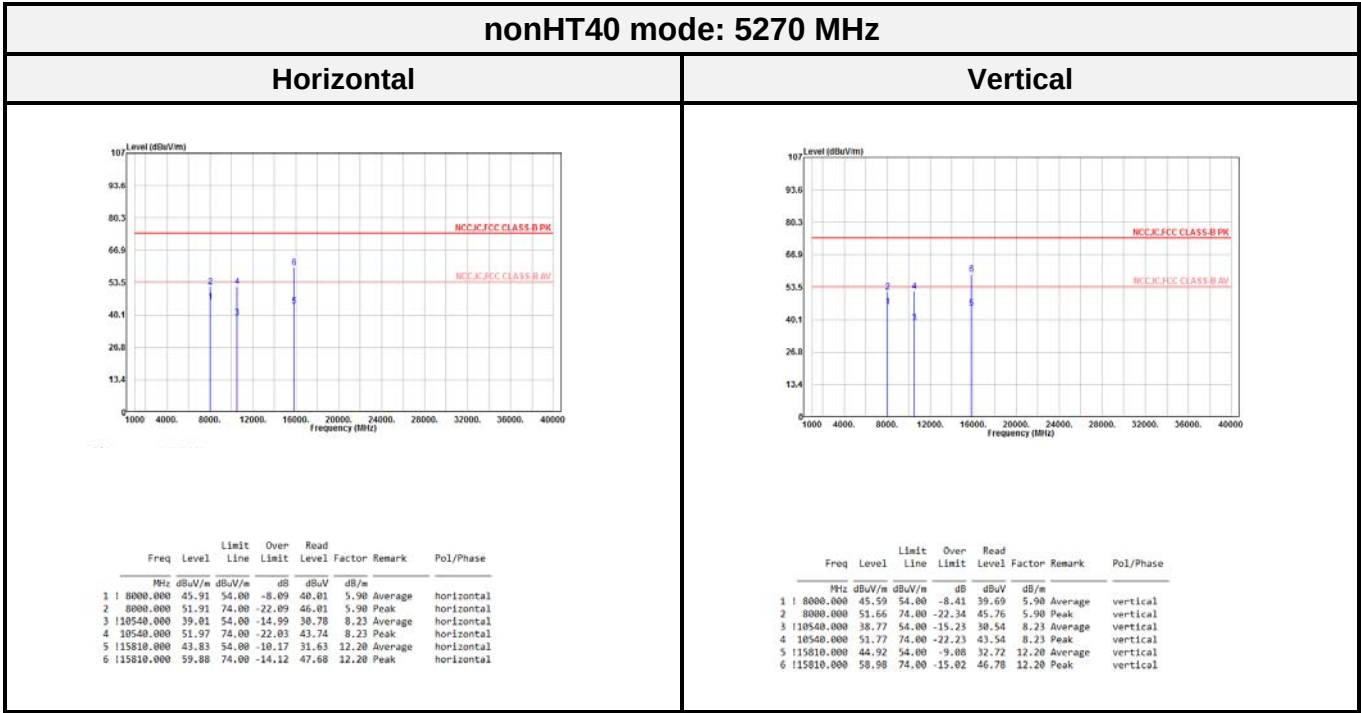
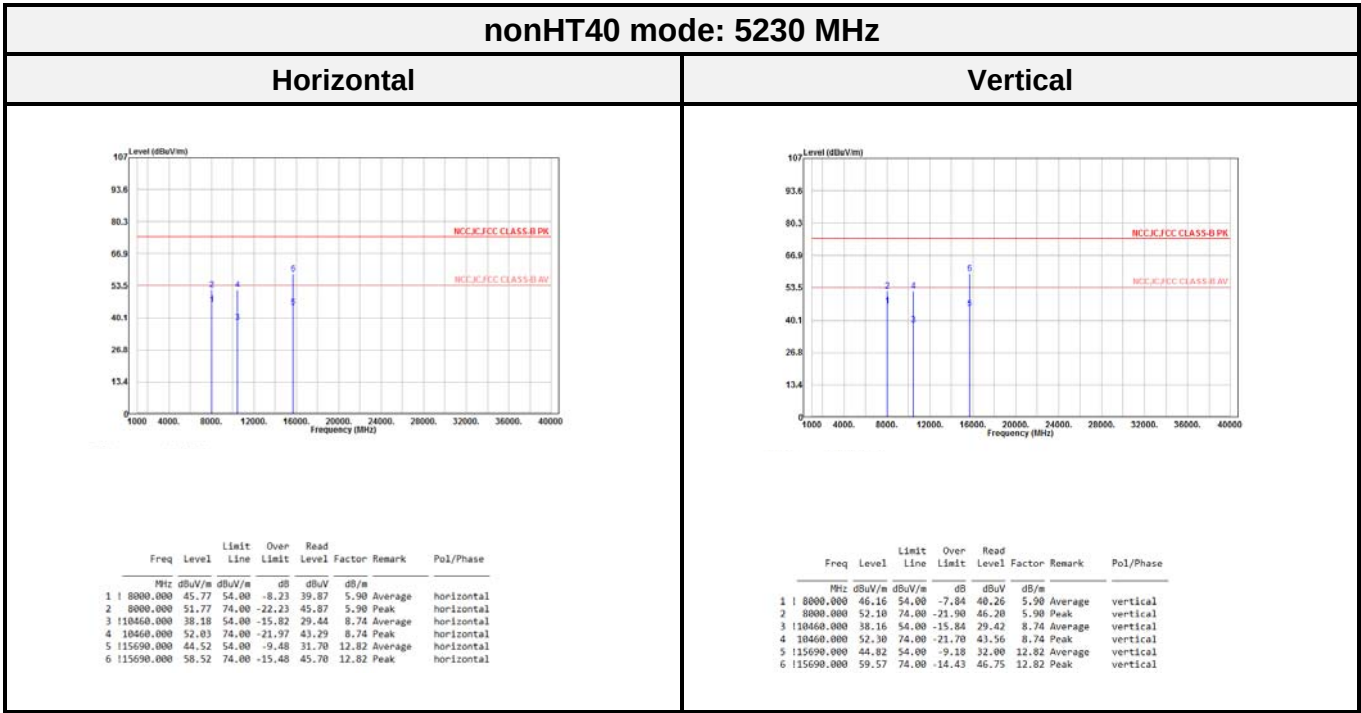


|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 | 8000.000   | 45.63  | 54.00  | -8.37  | 39.73 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 51.23  | 74.00  | -22.77 | 45.33 | 5.90   | Peak    | horizontal |
| 3 | 110380.000 | 39.09  | 54.00  | -14.91 | 30.23 | 8.86   | Average | horizontal |
| 4 | 110380.000 | 53.08  | 74.00  | -20.92 | 44.22 | 8.86   | Peak    | horizontal |
| 5 | 115570.000 | 45.63  | 54.00  | -8.37  | 32.61 | 13.02  | Average | horizontal |
| 6 | 115570.000 | 58.67  | 74.00  | -15.33 | 45.65 | 13.02  | Peak    | horizontal |

## Vertical

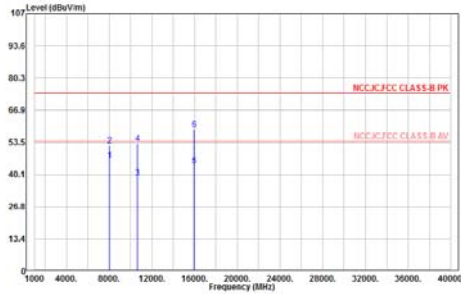


|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 | 8000.000   | 45.78  | 54.00  | -8.22  | 39.08 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 51.26  | 74.00  | -22.74 | 45.36 | 5.90   | Peak    | vertical  |
| 3 | 110380.000 | 38.17  | 54.00  | -15.83 | 29.31 | 8.86   | Average | vertical  |
| 4 | 110380.000 | 51.39  | 74.00  | -22.61 | 42.53 | 8.86   | Peak    | vertical  |
| 5 | 115570.000 | 44.75  | 54.00  | -9.25  | 31.73 | 13.02  | Average | vertical  |
| 6 | 115570.000 | 59.13  | 74.00  | -14.87 | 46.11 | 13.02  | Peak    | vertical  |



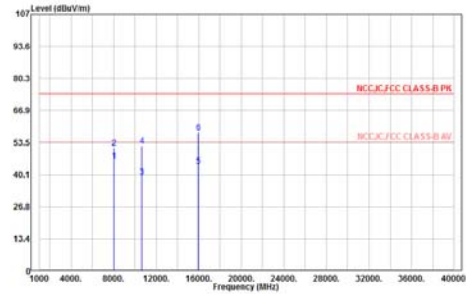
## nonHT40 mode: 5310 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 46.07  | 54.00  | -7.93  | 40.17 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 52.11  | 74.00  | -21.89 | 46.21 | 5.90   | Peak    | horizontal |
| 3 | 10620.000  | 38.83  | 54.00  | -15.17 | 29.72 | 9.11   | Average | horizontal |
| 4 | 10620.000  | 52.98  | 74.00  | -21.02 | 43.87 | 9.11   | Peak    | horizontal |
| 5 | 115930.000 | 43.73  | 54.00  | -10.27 | 31.70 | 12.03  | Average | horizontal |
| 6 | 115930.000 | 58.73  | 74.00  | -15.27 | 46.70 | 12.03  | Peak    | horizontal |

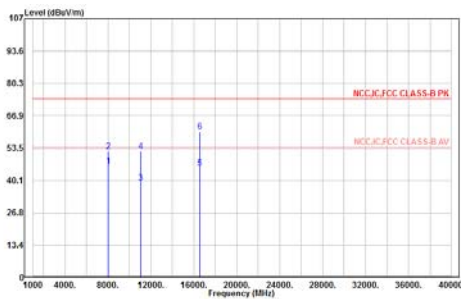
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 45.91  | 54.00  | -8.09  | 40.01 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 51.22  | 74.00  | -22.78 | 45.32 | 5.90   | Peak    | vertical  |
| 3 | 10620.000  | 39.08  | 54.00  | -14.92 | 29.97 | 9.11   | Average | vertical  |
| 4 | 10620.000  | 52.09  | 74.00  | -21.91 | 42.98 | 9.11   | Peak    | vertical  |
| 5 | 115930.000 | 43.65  | 54.00  | -10.35 | 31.62 | 12.03  | Average | vertical  |
| 6 | 115930.000 | 57.84  | 74.00  | -16.16 | 45.81 | 12.03  | Peak    | vertical  |

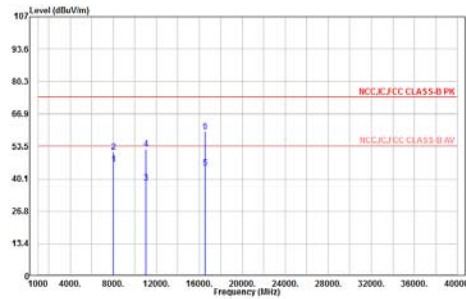
## nonHT40 mode: 5510 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 46.19  | 54.00  | -7.81  | 40.29 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 52.12  | 74.00  | -21.88 | 46.22 | 5.90   | Peak    | horizontal |
| 3 | 11020.000  | 39.14  | 54.00  | -14.86 | 29.57 | 9.57   | Average | horizontal |
| 4 | 11020.000  | 52.10  | 74.00  | -21.90 | 42.53 | 9.57   | Peak    | horizontal |
| 5 | 116530.000 | 45.37  | 54.00  | -8.63  | 31.98 | 13.39  | Average | horizontal |
| 6 | 116530.000 | 60.37  | 74.00  | -13.63 | 46.98 | 13.39  | Peak    | horizontal |

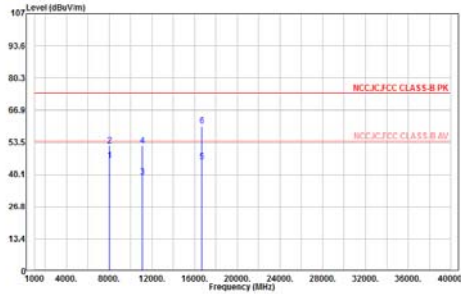
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 46.19  | 54.00  | -7.81  | 40.29 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 51.40  | 74.00  | -22.60 | 45.50 | 5.90   | Peak    | vertical  |
| 3 | 11020.000  | 38.60  | 54.00  | -15.40 | 29.03 | 9.57   | Average | vertical  |
| 4 | 11020.000  | 52.57  | 74.00  | -21.43 | 43.00 | 9.57   | Peak    | vertical  |
| 5 | 116530.000 | 44.63  | 54.00  | -9.37  | 31.24 | 13.39  | Average | vertical  |
| 6 | 116530.000 | 59.64  | 74.00  | -14.36 | 46.25 | 13.39  | Peak    | vertical  |

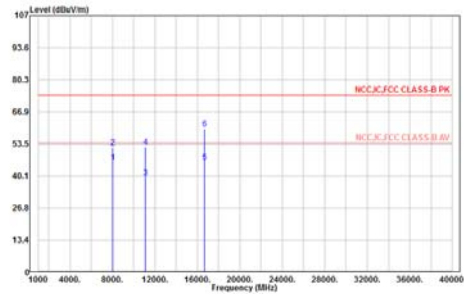
## nonHT40 mode: 5550 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 46.06  | 54.00  | -7.94  | 40.16 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 52.09  | 74.00  | -21.91 | 46.19 | 5.90  | Peak    | horizontal |
| 3 | 11100.000  | 39.20  | 54.00  | -14.80 | 29.23 | 9.97  | Average | horizontal |
| 4 | 11100.000  | 52.20  | 74.00  | -21.80 | 42.23 | 9.97  | Peak    | horizontal |
| 5 | 116650.000 | 45.42  | 54.00  | -8.58  | 31.46 | 13.96 | Average | horizontal |
| 6 | 116650.000 | 60.38  | 74.00  | -13.62 | 46.42 | 13.96 | Peak    | horizontal |

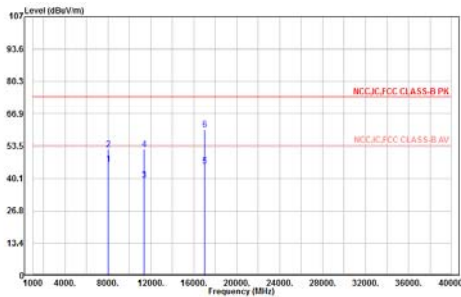
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 45.95  | 54.00  | -8.05  | 40.05 | 5.90  | Average | vertical |
| 2 | 8000.000   | 51.97  | 74.00  | -22.03 | 46.07 | 5.90  | Peak    | vertical |
| 3 | 11100.000  | 39.31  | 54.00  | -14.69 | 29.34 | 9.97  | Average | vertical |
| 4 | 11100.000  | 52.31  | 74.00  | -21.69 | 42.34 | 9.97  | Peak    | vertical |
| 5 | 116650.000 | 45.79  | 54.00  | -8.21  | 31.83 | 13.96 | Average | vertical |
| 6 | 116650.000 | 59.64  | 74.00  | -14.36 | 45.68 | 13.96 | Peak    | vertical |

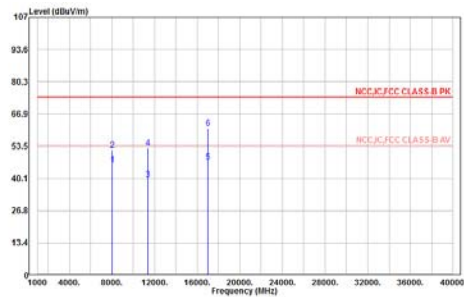
## nonHT40 mode: 5670 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 46.00  | 54.00  | -8.00  | 40.10 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 52.06  | 74.00  | -21.94 | 46.16 | 5.90  | Peak    | horizontal |
| 3 | 111340.000 | 39.35  | 54.00  | -14.65 | 29.09 | 10.26 | Average | horizontal |
| 4 | 11340.000  | 52.28  | 74.00  | -21.72 | 42.02 | 10.26 | Peak    | horizontal |
| 5 | 117010.000 | 45.35  | 54.00  | -8.65  | 30.25 | 15.10 | Average | horizontal |
| 6 | 117010.000 | 60.31  | 74.00  | -13.69 | 45.21 | 15.10 | Peak    | horizontal |

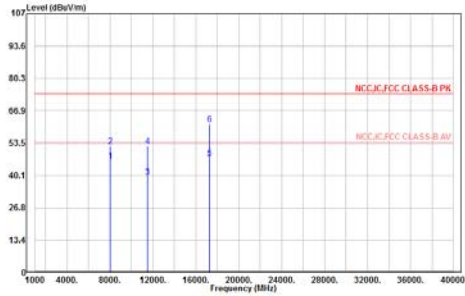
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 45.89  | 54.00  | -8.11  | 39.99 | 5.90  | Average | vertical |
| 2 | 8000.000   | 51.90  | 74.00  | -22.10 | 46.00 | 5.90  | Peak    | vertical |
| 3 | 111340.000 | 39.69  | 54.00  | -14.31 | 29.43 | 10.26 | Average | vertical |
| 4 | 11340.000  | 52.73  | 74.00  | -21.27 | 42.47 | 10.26 | Peak    | vertical |
| 5 | 117010.000 | 46.99  | 54.00  | -7.01  | 31.89 | 15.10 | Average | vertical |
| 6 | 117010.000 | 60.96  | 74.00  | -13.04 | 45.86 | 15.10 | Peak    | vertical |

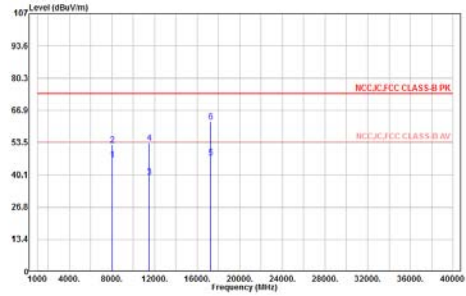
## nonHT40 mode: 5755 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 46.19  | 54.00  | -7.81  | 48.29 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 52.28  | 74.00  | -21.72 | 46.38 | 5.90   | Peak    | horizontal |
| 3 | 11510.000  | 39.35  | 54.00  | -14.65 | 28.69 | 10.66  | Average | horizontal |
| 4 | 11510.000  | 52.27  | 74.00  | -21.73 | 41.61 | 10.66  | Peak    | horizontal |
| 5 | 117265.000 | 47.25  | 54.00  | -6.75  | 29.69 | 17.56  | Average | horizontal |
| 6 | 117265.000 | 61.24  | 74.00  | -12.76 | 43.68 | 17.56  | Peak    | horizontal |

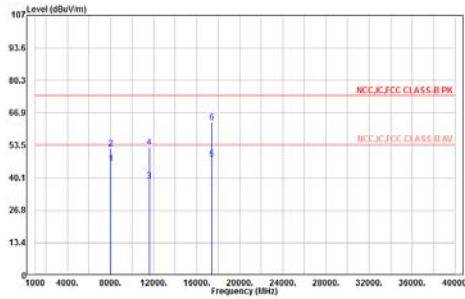
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 46.37  | 54.00  | -7.63  | 40.47 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 52.55  | 74.00  | -21.45 | 46.65 | 5.90   | Peak    | vertical  |
| 3 | 11510.000  | 39.28  | 54.00  | -14.72 | 28.62 | 10.66  | Average | vertical  |
| 4 | 11510.000  | 53.35  | 74.00  | -20.65 | 42.69 | 10.66  | Peak    | vertical  |
| 5 | 117265.000 | 47.25  | 54.00  | -6.75  | 29.69 | 17.56  | Average | vertical  |
| 6 | 117265.000 | 62.19  | 74.00  | -11.81 | 44.63 | 17.56  | Peak    | vertical  |

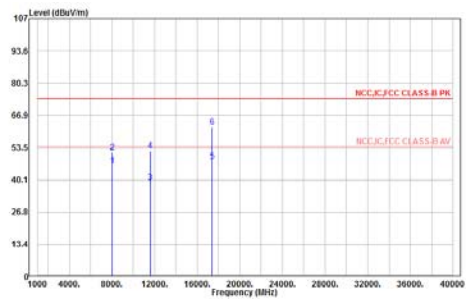
## nonHT40 mode: 5795 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 46.22  | 54.00  | -7.78  | 48.32 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 52.23  | 74.00  | -21.77 | 46.33 | 5.90   | Peak    | horizontal |
| 3 | 11590.000  | 38.89  | 54.00  | -15.11 | 27.95 | 10.94  | Average | horizontal |
| 4 | 11590.000  | 52.88  | 74.00  | -21.12 | 41.94 | 10.94  | Peak    | horizontal |
| 5 | 117385.000 | 47.92  | 54.00  | -6.08  | 28.80 | 19.12  | Average | horizontal |
| 6 | 117385.000 | 62.84  | 74.00  | -11.16 | 43.72 | 19.12  | Peak    | horizontal |

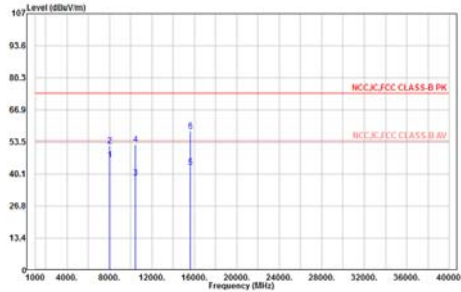
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 46.04  | 54.00  | -7.96  | 48.14 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 51.61  | 74.00  | -22.39 | 45.71 | 5.90   | Peak    | vertical  |
| 3 | 11590.000  | 39.19  | 54.00  | -14.81 | 28.25 | 10.94  | Average | vertical  |
| 4 | 11590.000  | 52.20  | 74.00  | -21.80 | 41.26 | 10.94  | Peak    | vertical  |
| 5 | 117385.000 | 47.94  | 54.00  | -6.06  | 28.82 | 19.12  | Average | vertical  |
| 6 | 117385.000 | 62.05  | 74.00  | -11.95 | 42.93 | 19.12  | Peak    | vertical  |

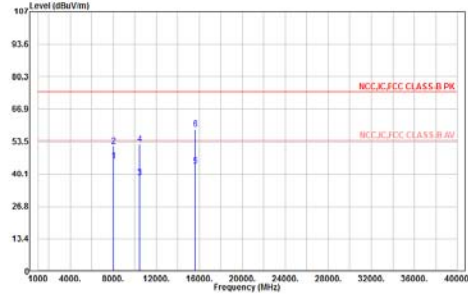
## nonHT80 mode: 5210 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 46.11  | 54.00  | -7.89  | 40.21 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 51.91  | 74.00  | -22.09 | 46.01 | 5.90  | Peak    | horizontal |
| 3 | 110420.000 | 38.49  | 54.00  | -15.51 | 29.60 | 8.89  | Average | horizontal |
| 4 | 110420.000 | 52.50  | 74.00  | -21.50 | 43.61 | 8.89  | Peak    | horizontal |
| 5 | 115630.000 | 42.95  | 54.00  | -11.05 | 30.15 | 12.80 | Average | horizontal |
| 6 | 115630.000 | 57.91  | 74.00  | -16.09 | 45.11 | 12.80 | Peak    | horizontal |

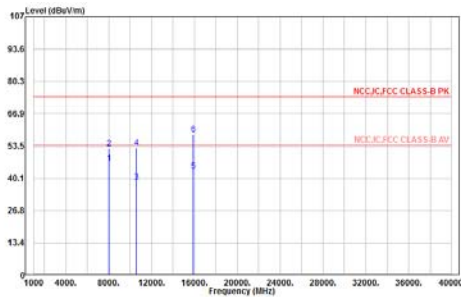
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 45.57  | 54.00  | -8.43  | 39.67 | 5.90  | Average | vertical |
| 2 | 8000.000   | 51.57  | 74.00  | -22.43 | 45.67 | 5.90  | Peak    | vertical |
| 3 | 110420.000 | 38.58  | 54.00  | -15.42 | 29.69 | 8.89  | Average | vertical |
| 4 | 110420.000 | 52.52  | 74.00  | -21.48 | 43.63 | 8.89  | Peak    | vertical |
| 5 | 115630.000 | 43.48  | 54.00  | -10.52 | 30.68 | 12.80 | Average | vertical |
| 6 | 115630.000 | 58.49  | 74.00  | -15.51 | 45.69 | 12.80 | Peak    | vertical |

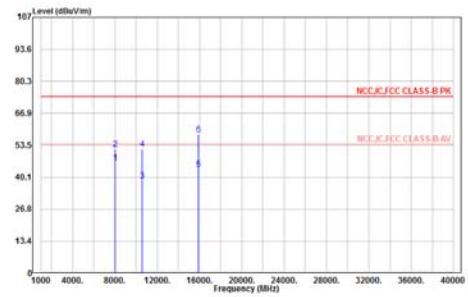
## nonHT80 mode: 5290 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 46.37  | 54.00  | -7.63  | 40.47 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 52.39  | 74.00  | -21.61 | 46.49 | 5.90  | Peak    | horizontal |
| 3 | 110580.000 | 38.67  | 54.00  | -15.33 | 30.34 | 8.33  | Average | horizontal |
| 4 | 110580.000 | 52.70  | 74.00  | -21.30 | 44.37 | 8.33  | Peak    | horizontal |
| 5 | 115870.000 | 43.35  | 54.00  | -10.65 | 31.16 | 12.19 | Average | horizontal |
| 6 | 115870.000 | 58.25  | 74.00  | -15.75 | 46.06 | 12.19 | Peak    | horizontal |

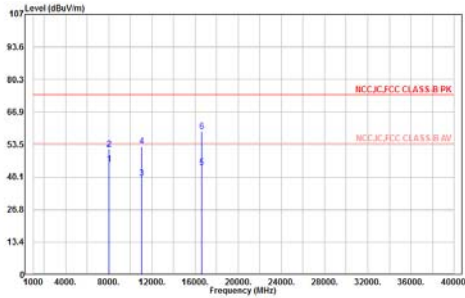
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.00  | 54.00  | -8.00  | 40.10 | 5.90  | Average | vertical |
| 2 | 8000.000   | 52.03  | 74.00  | -21.97 | 46.13 | 5.90  | Peak    | vertical |
| 3 | 110580.000 | 38.56  | 54.00  | -15.44 | 30.23 | 8.33  | Average | vertical |
| 4 | 110580.000 | 51.84  | 74.00  | -22.16 | 43.51 | 8.33  | Peak    | vertical |
| 5 | 115870.000 | 43.43  | 54.00  | -10.57 | 31.24 | 12.19 | Average | vertical |
| 6 | 115870.000 | 57.90  | 74.00  | -16.10 | 45.71 | 12.19 | Peak    | vertical |

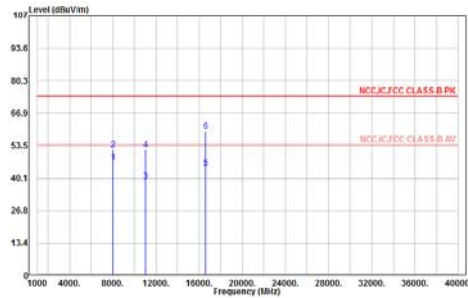
## nonHT80 mode: 5530 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 45.50  | 54.00  | -8.50  | 39.60 | 5.90   | Average | horizontal |  |
| 2 | 8000.000   | 51.54  | 74.00  | -22.46 | 45.64 | 5.90   | Peak    | horizontal |  |
| 3 | 11060.000  | 39.85  | 54.00  | -14.15 | 30.02 | 9.83   | Average | horizontal |  |
| 4 | 11060.000  | 52.73  | 74.00  | -21.27 | 42.90 | 9.83   | Peak    | horizontal |  |
| 5 | 116590.000 | 43.94  | 54.00  | -10.06 | 30.34 | 13.60  | Average | horizontal |  |
| 6 | 116590.000 | 58.95  | 74.00  | -15.05 | 45.35 | 13.60  | Peak    | horizontal |  |

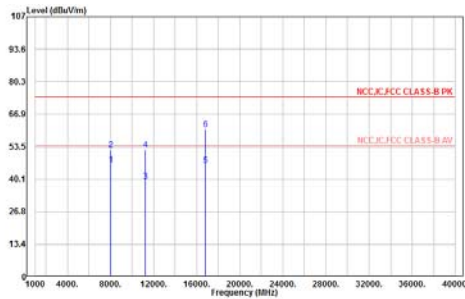
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 46.70  | 54.00  | -7.30  | 40.80 | 5.90   | Average | vertical  |  |
| 2 | 8000.000   | 51.77  | 74.00  | -22.23 | 45.87 | 5.90   | Peak    | vertical  |  |
| 3 | 11060.000  | 38.94  | 54.00  | -15.06 | 29.11 | 9.83   | Average | vertical  |  |
| 4 | 11060.000  | 52.00  | 74.00  | -22.00 | 42.17 | 9.83   | Peak    | vertical  |  |
| 5 | 116590.000 | 44.46  | 54.00  | -9.54  | 30.86 | 13.60  | Average | vertical  |  |
| 6 | 116590.000 | 59.41  | 74.00  | -14.59 | 45.81 | 13.60  | Peak    | vertical  |  |

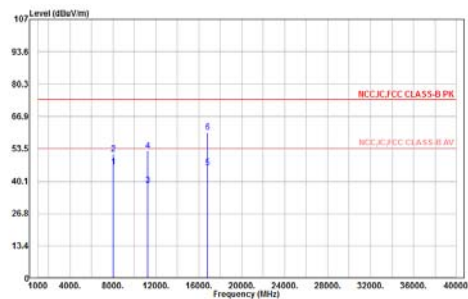
## nonHT80 mode: 5610 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 46.01  | 54.00  | -7.99  | 40.11 | 5.90   | Average | horizontal |  |
| 2 | 8000.000   | 52.17  | 74.00  | -21.83 | 46.27 | 5.90   | Peak    | horizontal |  |
| 3 | 11220.000  | 39.16  | 54.00  | -14.84 | 29.21 | 9.95   | Average | horizontal |  |
| 4 | 11220.000  | 52.05  | 74.00  | -21.95 | 42.10 | 9.95   | Peak    | horizontal |  |
| 5 | 116830.000 | 45.82  | 54.00  | -8.18  | 31.24 | 14.58  | Average | horizontal |  |
| 6 | 116830.000 | 60.58  | 74.00  | -13.42 | 46.00 | 14.58  | Peak    | horizontal |  |

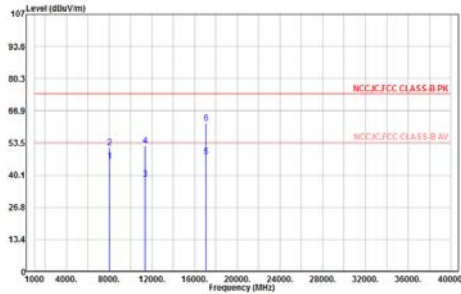
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 46.11  | 54.00  | -7.89  | 40.21 | 5.90   | Average | vertical  |  |
| 2 | 8000.000   | 51.36  | 74.00  | -22.64 | 45.46 | 5.90   | Peak    | vertical  |  |
| 3 | 11220.000  | 38.66  | 54.00  | -15.34 | 28.71 | 9.95   | Average | vertical  |  |
| 4 | 11220.000  | 52.85  | 74.00  | -21.15 | 42.90 | 9.95   | Peak    | vertical  |  |
| 5 | 116830.000 | 45.73  | 54.00  | -8.27  | 31.15 | 14.58  | Average | vertical  |  |
| 6 | 116830.000 | 60.44  | 74.00  | -13.56 | 45.86 | 14.58  | Peak    | vertical  |  |

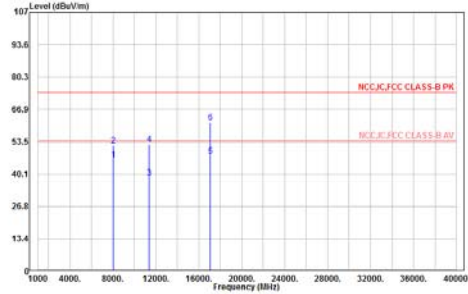
## nonHT80 mode: 5690 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Remark  | Pol/Phase  |
| 1 | 8000.000   | 46.02  | 54.00  | -7.98  | 40.12 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 51.63  | 74.00  | -22.37 | 45.73 | 5.90  | Peak    | horizontal |
| 3 | 11380.000  | 38.50  | 54.00  | -15.50 | 28.14 | 10.36 | Average | horizontal |
| 4 | 11380.000  | 52.51  | 74.00  | -21.49 | 42.15 | 10.36 | Peak    | horizontal |
| 5 | 117070.000 | 47.87  | 54.00  | -6.13  | 31.94 | 15.93 | Average | horizontal |
| 6 | 117070.000 | 61.72  | 74.00  | -12.28 | 45.79 | 15.93 | Peak    | horizontal |

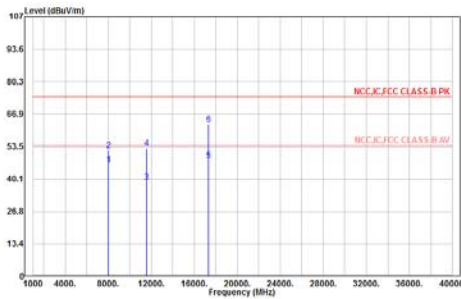
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |           |
|---|------------|--------|--------|--------|-------|-------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Remark  | Pol/Phase |
| 1 | 8000.000   | 46.05  | 54.00  | -7.95  | 40.15 | 5.90  | Average | vertical  |
| 2 | 8000.000   | 51.76  | 74.00  | -22.24 | 45.86 | 5.90  | Peak    | vertical  |
| 3 | 11380.000  | 38.60  | 54.00  | -15.40 | 28.24 | 10.36 | Average | vertical  |
| 4 | 11380.000  | 52.60  | 74.00  | -21.40 | 42.24 | 10.36 | Peak    | vertical  |
| 5 | 117070.000 | 47.47  | 54.00  | -6.53  | 31.54 | 15.93 | Average | vertical  |
| 6 | 117070.000 | 61.48  | 74.00  | -12.52 | 45.55 | 15.93 | Peak    | vertical  |

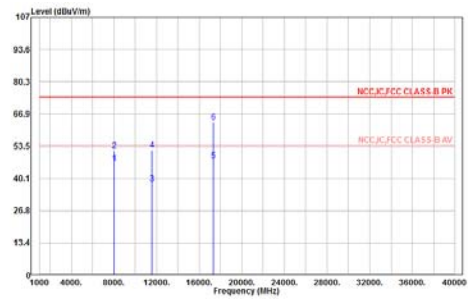
## nonHT80 mode: 5775 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Remark  | Pol/Phase  |
| 1 | 8000.000   | 46.21  | 54.00  | -7.79  | 40.31 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 52.02  | 74.00  | -21.98 | 46.12 | 5.90  | Peak    | horizontal |
| 3 | 111550.000 | 38.80  | 54.00  | -15.20 | 28.00 | 10.80 | Average | horizontal |
| 4 | 11550.000  | 52.00  | 74.00  | -21.20 | 42.00 | 10.80 | Peak    | horizontal |
| 5 | 117325.000 | 47.74  | 54.00  | -6.26  | 29.25 | 10.49 | Average | horizontal |
| 6 | 117325.000 | 62.66  | 74.00  | -11.34 | 44.17 | 10.49 | Peak    | horizontal |

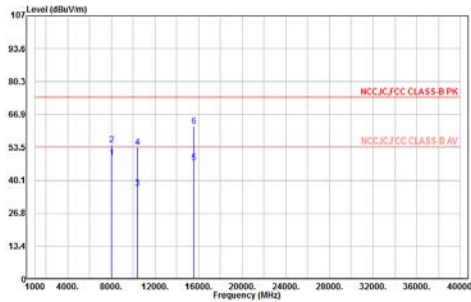
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |           |
|---|------------|--------|--------|--------|-------|-------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Remark  | Pol/Phase |
| 1 | 8000.000   | 46.50  | 54.00  | -7.50  | 40.60 | 5.90  | Average | vertical  |
| 2 | 8000.000   | 51.56  | 74.00  | -22.44 | 45.66 | 5.90  | Peak    | vertical  |
| 3 | 111550.000 | 38.03  | 54.00  | -15.97 | 27.23 | 10.80 | Average | vertical  |
| 4 | 11550.000  | 52.05  | 74.00  | -21.95 | 41.25 | 10.80 | Peak    | vertical  |
| 5 | 117325.000 | 47.58  | 54.00  | -6.42  | 29.09 | 10.49 | Average | vertical  |
| 6 | 117325.000 | 63.58  | 74.00  | -10.42 | 45.09 | 10.49 | Peak    | vertical  |

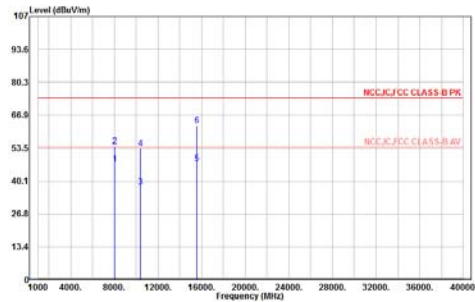
## HT/VHT20 mode: 5180 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.26  | 54.00  | -4.74  | 43.48 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | horizontal |
| 3 | 10360.000  | 36.84  | 54.00  | -17.16 | 28.09 | 8.75  | Average | horizontal |
| 4 | 10360.000  | 53.51  | 74.00  | -20.49 | 44.76 | 8.75  | Peak    | horizontal |
| 5 | 115540.000 | 47.29  | 54.00  | -6.71  | 34.13 | 13.16 | Average | horizontal |
| 6 | 115540.000 | 62.18  | 74.00  | -11.82 | 49.02 | 13.16 | Peak    | horizontal |

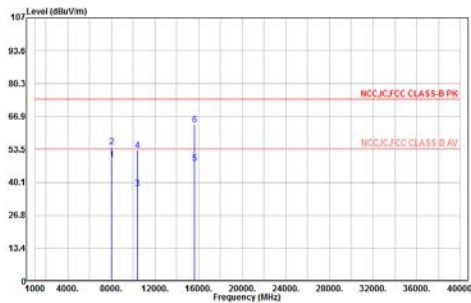
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.91  | 54.00  | -7.09  | 41.13 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.14  | 74.00  | -19.86 | 48.36 | 5.78  | Peak    | vertical |
| 3 | 10360.000  | 37.84  | 54.00  | -16.16 | 29.09 | 8.75  | Average | vertical |
| 4 | 10360.000  | 53.48  | 74.00  | -20.52 | 44.73 | 8.75  | Peak    | vertical |
| 5 | 115540.000 | 47.32  | 54.00  | -6.68  | 34.16 | 13.16 | Average | vertical |
| 6 | 115540.000 | 62.50  | 74.00  | -11.50 | 49.34 | 13.16 | Peak    | vertical |

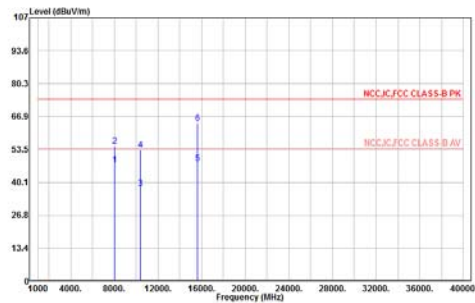
## HT/VHT20 mode: 5200 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.26  | 54.00  | -4.74  | 43.48 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | horizontal |
| 3 | 10360.000  | 37.60  | 54.00  | -16.40 | 28.74 | 8.86  | Average | horizontal |
| 4 | 10360.000  | 53.03  | 74.00  | -20.97 | 44.17 | 8.86  | Peak    | horizontal |
| 5 | 115600.000 | 47.83  | 54.00  | -6.17  | 34.96 | 12.87 | Average | horizontal |
| 6 | 115600.000 | 63.57  | 74.00  | -10.43 | 50.70 | 12.87 | Peak    | horizontal |

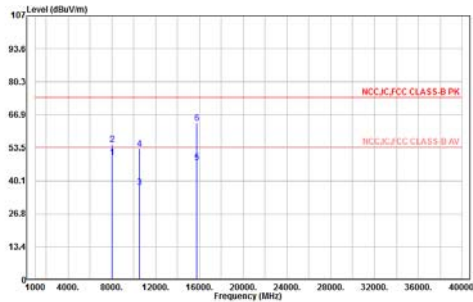
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.20  | 54.00  | -6.80  | 41.42 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.69  | 74.00  | -19.31 | 48.91 | 5.78  | Peak    | vertical |
| 3 | 10360.000  | 37.59  | 54.00  | -16.41 | 28.73 | 8.86  | Average | vertical |
| 4 | 10360.000  | 53.49  | 74.00  | -20.51 | 44.63 | 8.86  | Peak    | vertical |
| 5 | 115600.000 | 47.85  | 54.00  | -6.15  | 34.98 | 12.87 | Average | vertical |
| 6 | 115600.000 | 64.15  | 74.00  | -9.85  | 53.28 | 12.87 | Peak    | vertical |

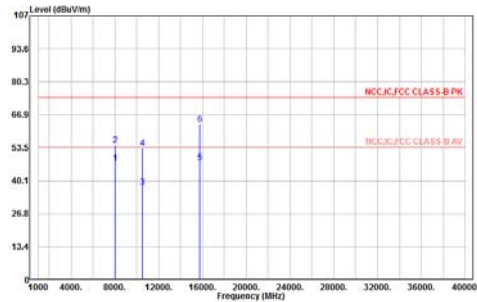
## HT/VHT20 mode: 5240 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |           |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            | Pol/Phase |
| 1 | 8000.000   | 49.64  | 54.00  | -4.36  | 43.86 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.73  | 74.00  | -19.27 | 48.95 | 5.78  | Peak    | horizontal |           |
| 3 | 10400.000  | 37.50  | 54.00  | -16.50 | 28.86 | 8.64  | Average | horizontal |           |
| 4 | 10400.000  | 53.14  | 74.00  | -20.86 | 44.50 | 8.64  | Peak    | horizontal |           |
| 5 | 115720.000 | 47.44  | 54.00  | -6.56  | 34.69 | 12.75 | Average | horizontal |           |
| 6 | 115720.000 | 63.00  | 74.00  | -10.60 | 50.65 | 12.75 | Peak    | horizontal |           |

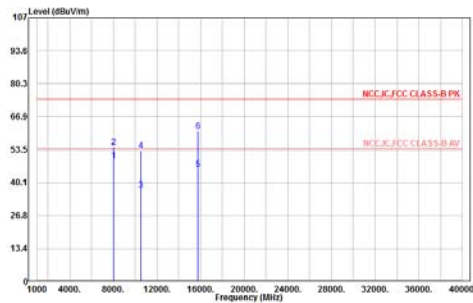
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          | Pol/Phase |
| 1 | 8000.000   | 47.25  | 54.00  | -6.75  | 41.47 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | vertical |           |
| 3 | 10400.000  | 37.51  | 54.00  | -16.49 | 28.87 | 8.64  | Average | vertical |           |
| 4 | 10400.000  | 53.21  | 74.00  | -20.79 | 44.57 | 8.64  | Peak    | vertical |           |
| 5 | 115720.000 | 47.46  | 54.00  | -6.54  | 34.71 | 12.75 | Average | vertical |           |
| 6 | 115720.000 | 63.05  | 74.00  | -10.95 | 50.30 | 12.75 | Peak    | vertical |           |

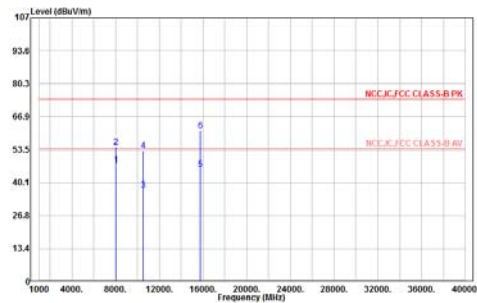
## HT/VHT20 mode: 5260 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |           |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            | Pol/Phase |
| 1 | 8000.000   | 49.01  | 54.00  | -4.99  | 43.23 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.56  | 74.00  | -19.44 | 48.78 | 5.78  | Peak    | horizontal |           |
| 3 | 10520.000  | 37.26  | 54.00  | -16.74 | 28.97 | 8.29  | Average | horizontal |           |
| 4 | 10520.000  | 53.13  | 74.00  | -20.87 | 44.04 | 8.29  | Peak    | horizontal |           |
| 5 | 115700.000 | 45.43  | 54.00  | -8.57  | 33.09 | 12.34 | Average | horizontal |           |
| 6 | 115700.000 | 60.96  | 74.00  | -13.04 | 48.62 | 12.34 | Peak    | horizontal |           |

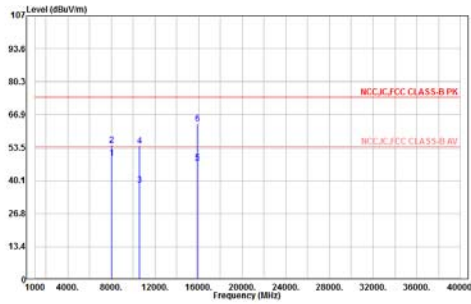
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          | Pol/Phase |
| 1 | 8000.000   | 47.17  | 54.00  | -6.83  | 41.39 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.44  | 74.00  | -19.56 | 48.66 | 5.78  | Peak    | vertical |           |
| 3 | 10520.000  | 37.24  | 54.00  | -16.76 | 28.95 | 8.29  | Average | vertical |           |
| 4 | 10520.000  | 53.12  | 74.00  | -20.88 | 44.03 | 8.29  | Peak    | vertical |           |
| 5 | 115700.000 | 45.47  | 54.00  | -8.53  | 33.13 | 12.34 | Average | vertical |           |
| 6 | 115700.000 | 61.04  | 74.00  | -12.96 | 48.70 | 12.34 | Peak    | vertical |           |

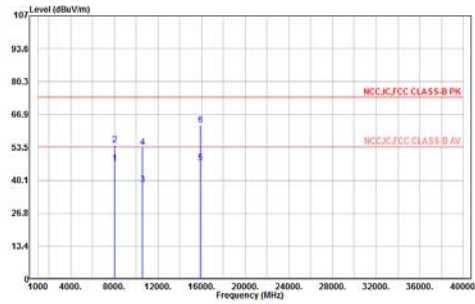
## HT/VHT20 mode: 5300 MHz

## Horizontal



| Freq        | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase  |
|-------------|--------|------------|------------|------------|--------|---------|------------|
| MHz         | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |            |
| 1 8000.000  | 49.19  | 54.00      | -4.81      | 43.41      | 5.78   | Average | horizontal |
| 2 8000.000  | 54.64  | 74.00      | -19.36     | 48.86      | 5.78   | Peak    | horizontal |
| 3 11060.000 | 38.38  | 54.00      | -15.62     | 29.65      | 8.73   | Average | horizontal |
| 4 11060.000 | 54.32  | 74.00      | -19.68     | 45.59      | 8.73   | Peak    | horizontal |
| 5 11590.000 | 47.24  | 54.00      | -6.76      | 35.11      | 12.13  | Average | horizontal |
| 6 11590.000 | 63.19  | 74.00      | -10.81     | 51.06      | 12.13  | Peak    | horizontal |

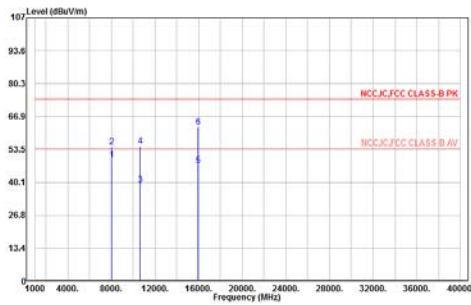
## Vertical



| Freq        | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase |
|-------------|--------|------------|------------|------------|--------|---------|-----------|
| MHz         | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |           |
| 1 8000.000  | 47.00  | 54.00      | -7.00      | 41.22      | 5.78   | Average | vertical  |
| 2 8000.000  | 54.64  | 74.00      | -19.36     | 48.86      | 5.78   | Peak    | vertical  |
| 3 11060.000 | 38.44  | 54.00      | -15.56     | 29.71      | 8.73   | Average | vertical  |
| 4 11060.000 | 53.62  | 74.00      | -20.38     | 44.89      | 8.73   | Peak    | vertical  |
| 5 11590.000 | 47.19  | 54.00      | -6.81      | 35.06      | 12.13  | Average | vertical  |
| 6 11590.000 | 62.63  | 74.00      | -11.37     | 50.50      | 12.13  | Peak    | vertical  |

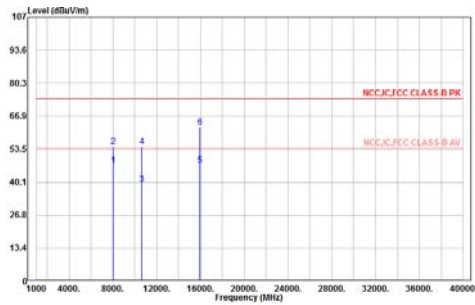
## HT/VHT20 mode: 5320 MHz

## Horizontal



| Freq        | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase  |
|-------------|--------|------------|------------|------------|--------|---------|------------|
| MHz         | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |            |
| 1 8000.000  | 49.19  | 54.00      | -4.81      | 43.41      | 5.78   | Average | horizontal |
| 2 8000.000  | 54.61  | 74.00      | -19.39     | 48.83      | 5.78   | Peak    | horizontal |
| 3 11060.000 | 39.13  | 54.00      | -14.87     | 29.82      | 9.31   | Average | horizontal |
| 4 11060.000 | 54.88  | 74.00      | -19.12     | 45.57      | 9.31   | Peak    | horizontal |
| 5 11590.000 | 46.85  | 54.00      | -7.15      | 34.91      | 11.94  | Average | horizontal |
| 6 11590.000 | 62.56  | 74.00      | -11.44     | 50.62      | 11.94  | Peak    | horizontal |

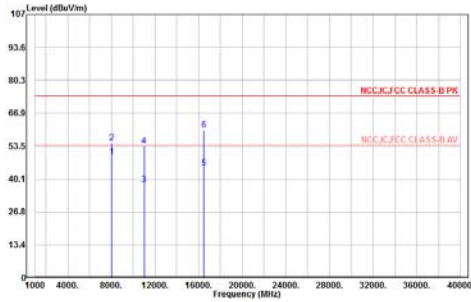
## Vertical



| Freq        | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase |
|-------------|--------|------------|------------|------------|--------|---------|-----------|
| MHz         | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |           |
| 1 8000.000  | 47.01  | 54.00      | -6.99      | 41.23      | 5.78   | Average | vertical  |
| 2 8000.000  | 54.50  | 74.00      | -19.50     | 48.72      | 5.78   | Peak    | vertical  |
| 3 11060.000 | 39.21  | 54.00      | -14.79     | 29.90      | 9.31   | Average | vertical  |
| 4 11060.000 | 54.60  | 74.00      | -19.40     | 45.29      | 9.31   | Peak    | vertical  |
| 5 11590.000 | 46.85  | 54.00      | -7.15      | 34.91      | 11.94  | Average | vertical  |
| 6 11590.000 | 62.30  | 74.00      | -11.70     | 50.36      | 11.94  | Peak    | vertical  |

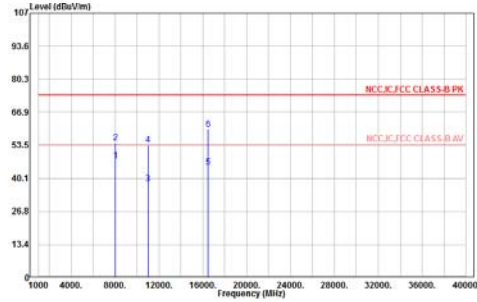
## HT/VHT20 mode: 5500 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark     | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            |           |
| 1 | 8000.000   | 49.22  | 54.00  | -4.78  | 43.44 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.71  | 74.00  | -19.29 | 48.93 | 5.78  | Peak    | horizontal |           |
| 3 | 11000.000  | 38.06  | 54.00  | -15.94 | 28.63 | 9.43  | Average | horizontal |           |
| 4 | 11000.000  | 53.71  | 74.00  | -20.29 | 44.28 | 9.43  | Peak    | horizontal |           |
| 5 | 116500.000 | 44.61  | 54.00  | -9.39  | 31.41 | 13.20 | Average | horizontal |           |
| 6 | 116500.000 | 60.07  | 74.00  | -13.93 | 46.87 | 13.20 | Peak    | horizontal |           |

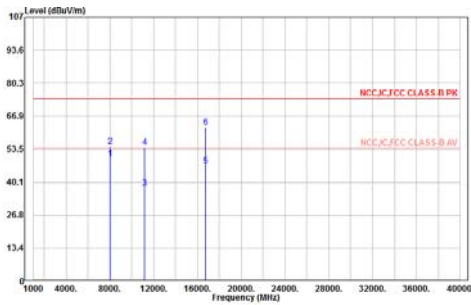
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark   | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          |           |
| 1 | 8000.000   | 47.20  | 54.00  | -6.80  | 41.42 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | vertical |           |
| 3 | 11000.000  | 38.07  | 54.00  | -15.93 | 28.64 | 9.43  | Average | vertical |           |
| 4 | 11000.000  | 53.77  | 74.00  | -20.23 | 44.34 | 9.43  | Peak    | vertical |           |
| 5 | 116500.000 | 46.74  | 54.00  | -7.26  | 31.54 | 13.20 | Average | vertical |           |
| 6 | 116500.000 | 60.11  | 74.00  | -13.89 | 46.91 | 13.20 | Peak    | vertical |           |

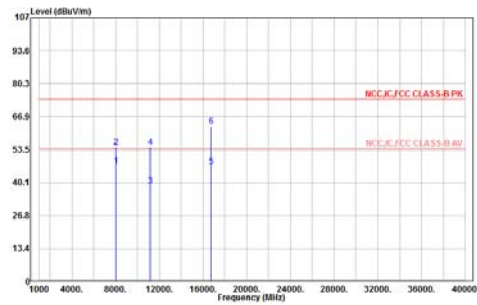
## HT/VHT20 mode: 5580 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark     | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            |           |
| 1 | 8000.000   | 49.71  | 54.00  | -4.29  | 43.93 | 5.78  | Average | horizontal |           |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | horizontal |           |
| 3 | 11160.000  | 37.04  | 54.00  | -16.16 | 27.89 | 9.95  | Average | horizontal |           |
| 4 | 11160.000  | 54.36  | 74.00  | -19.64 | 44.41 | 9.95  | Peak    | horizontal |           |
| 5 | 116740.000 | 46.70  | 54.00  | -7.22  | 32.06 | 14.72 | Average | horizontal |           |
| 6 | 116740.000 | 62.47  | 74.00  | -11.53 | 47.75 | 14.72 | Peak    | horizontal |           |

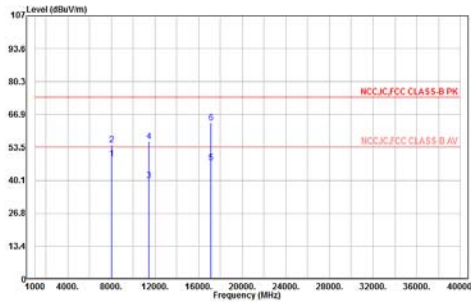
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Level | Factor  | Remark   | Pol/Phase |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          |           |
| 1 | 8000.000   | 47.09  | 54.00  | -6.91  | 41.31 | 5.78  | Average | vertical |           |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | vertical |           |
| 3 | 11160.000  | 38.78  | 54.00  | -15.22 | 28.83 | 9.95  | Average | vertical |           |
| 4 | 11160.000  | 54.40  | 74.00  | -19.60 | 44.45 | 9.95  | Peak    | vertical |           |
| 5 | 116740.000 | 46.78  | 54.00  | -7.22  | 32.06 | 14.72 | Average | vertical |           |
| 6 | 116740.000 | 62.89  | 74.00  | -11.11 | 48.17 | 14.72 | Peak    | vertical |           |

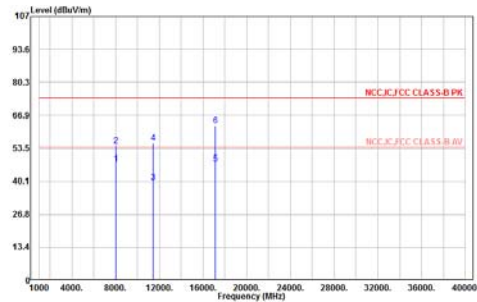
## HT/VHT20 mode: 5700 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.04  | 54.00  | -4.96  | 43.26 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.63  | 74.00  | -19.37 | 48.85 | 5.78   | Peak    | horizontal |
| 3 | 111400.000 | 39.91  | 54.00  | -14.09 | 29.37 | 10.54  | Average | horizontal |
| 4 | 111400.000 | 55.82  | 74.00  | -18.18 | 45.28 | 10.54  | Peak    | horizontal |
| 5 | 117100.000 | 47.19  | 54.00  | -6.81  | 30.91 | 16.28  | Average | horizontal |
| 6 | 117100.000 | 63.54  | 74.00  | -10.46 | 47.26 | 16.28  | Peak    | horizontal |

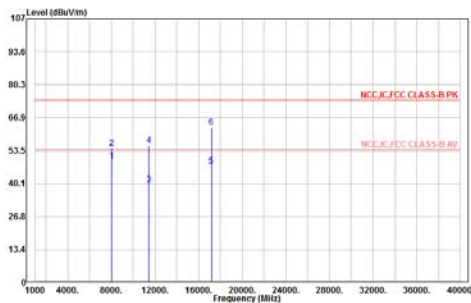
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.29  | 54.00  | -6.71  | 41.51 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.50  | 74.00  | -19.50 | 48.72 | 5.78   | Peak    | vertical  |
| 3 | 111400.000 | 39.86  | 54.00  | -14.14 | 29.32 | 10.54  | Average | vertical  |
| 4 | 111400.000 | 55.60  | 74.00  | -18.40 | 45.06 | 10.54  | Peak    | vertical  |
| 5 | 117100.000 | 47.20  | 54.00  | -6.80  | 30.92 | 16.28  | Average | vertical  |
| 6 | 117100.000 | 62.65  | 74.00  | -11.35 | 46.37 | 16.28  | Peak    | vertical  |

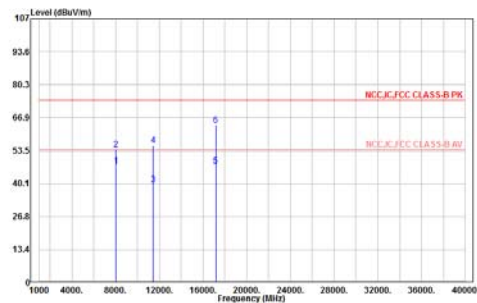
## HT/VHT20 mode: 5720 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.20  | 54.00  | -4.80  | 43.42 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.52  | 74.00  | -19.48 | 48.74 | 5.78   | Peak    | horizontal |
| 3 | 111400.000 | 39.80  | 54.00  | -14.20 | 29.04 | 10.76  | Average | horizontal |
| 4 | 111400.000 | 55.72  | 74.00  | -18.28 | 44.96 | 10.76  | Peak    | horizontal |
| 5 | 117160.000 | 47.38  | 54.00  | -6.62  | 30.78 | 16.60  | Average | horizontal |
| 6 | 117160.000 | 62.93  | 74.00  | -11.07 | 46.33 | 16.60  | Peak    | horizontal |

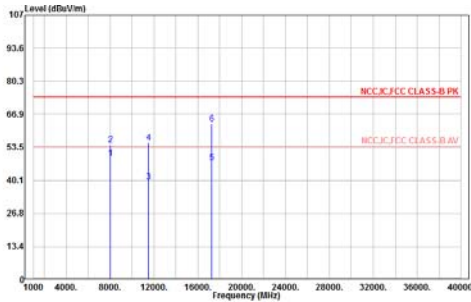
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.17  | 54.00  | -6.83  | 41.39 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.04  | 74.00  | -19.96 | 48.26 | 5.78   | Peak    | vertical  |
| 3 | 111400.000 | 39.82  | 54.00  | -14.18 | 29.06 | 10.76  | Average | vertical  |
| 4 | 111400.000 | 55.80  | 74.00  | -18.20 | 45.04 | 10.76  | Peak    | vertical  |
| 5 | 117160.000 | 47.36  | 54.00  | -6.64  | 30.76 | 16.60  | Average | vertical  |
| 6 | 117160.000 | 63.66  | 74.00  | -10.34 | 47.06 | 16.60  | Peak    | vertical  |

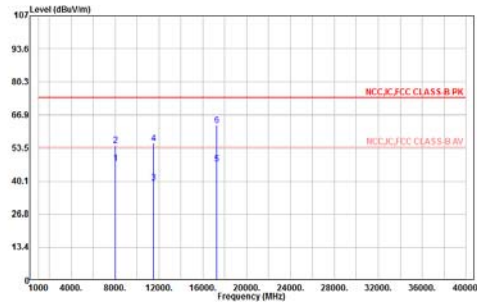
## HT/VHT20 mode: 5745 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 49.06  | 54.00  | -4.94  | 43.28 | 5.78   | Average | horizontal |  |
| 2 | 8000.000   | 54.63  | 74.00  | -19.37 | 48.85 | 5.78   | Peak    | horizontal |  |
| 3 | 111490.000 | 39.50  | 54.00  | -14.50 | 28.91 | 10.59  | Average | horizontal |  |
| 4 | 111490.000 | 55.35  | 74.00  | -18.65 | 44.76 | 10.59  | Peak    | horizontal |  |
| 5 | 117235.000 | 47.16  | 54.00  | -6.84  | 29.94 | 17.22  | Average | horizontal |  |
| 6 | 117235.000 | 63.05  | 74.00  | -10.95 | 45.83 | 17.22  | Peak    | horizontal |  |

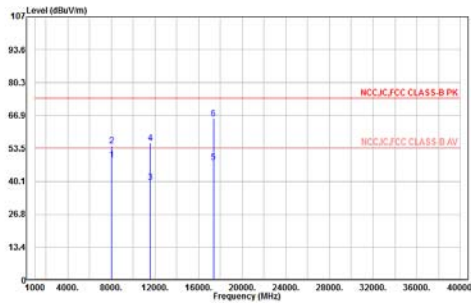
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 47.29  | 54.00  | -6.71  | 41.51 | 5.78   | Average | vertical  |  |
| 2 | 8000.000   | 54.60  | 74.00  | -19.40 | 48.82 | 5.78   | Peak    | vertical  |  |
| 3 | 111490.000 | 39.50  | 54.00  | -14.50 | 28.91 | 10.59  | Average | vertical  |  |
| 4 | 111490.000 | 55.40  | 74.00  | -18.60 | 44.81 | 10.59  | Peak    | vertical  |  |
| 5 | 117235.000 | 47.83  | 54.00  | -6.97  | 29.81 | 17.22  | Average | vertical  |  |
| 6 | 117235.000 | 63.63  | 74.00  | -11.17 | 45.41 | 17.22  | Peak    | vertical  |  |

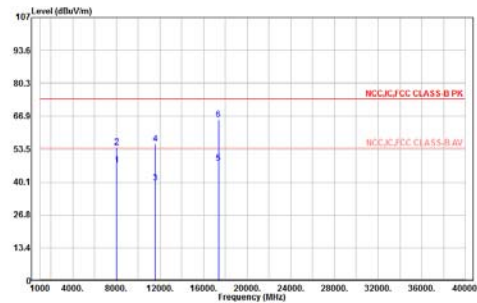
## HT/VHT20 mode: 5785 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 49.04  | 54.00  | -4.96  | 43.26 | 5.78   | Average | horizontal |  |
| 2 | 8000.000   | 54.51  | 74.00  | -19.49 | 48.73 | 5.78   | Peak    | horizontal |  |
| 3 | 111570.000 | 39.64  | 54.00  | -14.36 | 28.77 | 10.87  | Average | horizontal |  |
| 4 | 111570.000 | 55.58  | 74.00  | -18.42 | 44.71 | 10.87  | Peak    | horizontal |  |
| 5 | 117355.000 | 47.86  | 54.00  | -6.14  | 29.04 | 18.82  | Average | horizontal |  |
| 6 | 117355.000 | 65.44  | 74.00  | -8.56  | 46.62 | 18.82  | Peak    | horizontal |  |

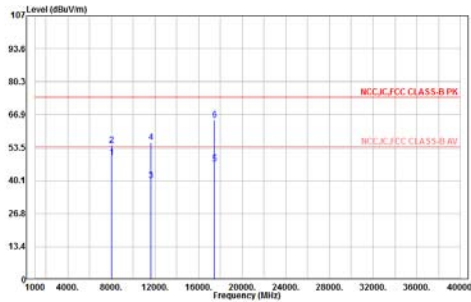
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 47.04  | 54.00  | -6.96  | 41.26 | 5.78   | Average | vertical  |  |
| 2 | 8000.000   | 54.31  | 74.00  | -19.69 | 48.53 | 5.78   | Peak    | vertical  |  |
| 3 | 111570.000 | 39.66  | 54.00  | -14.34 | 28.79 | 10.87  | Average | vertical  |  |
| 4 | 111570.000 | 55.68  | 74.00  | -18.32 | 44.81 | 10.87  | Peak    | vertical  |  |
| 5 | 117355.000 | 47.81  | 54.00  | -6.19  | 28.99 | 18.82  | Average | vertical  |  |
| 6 | 117355.000 | 65.58  | 74.00  | -8.42  | 46.76 | 18.82  | Peak    | vertical  |  |

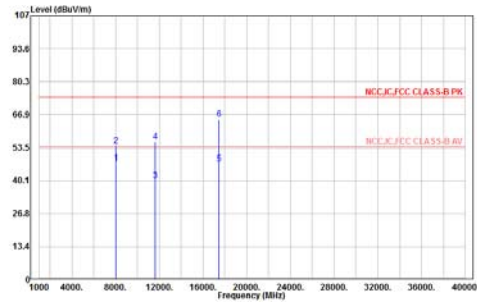
## HT/VHT20 mode: 5825 MHz

## Horizontal



|              | Limit  | Over   | Read   |       |        |         |            |
|--------------|--------|--------|--------|-------|--------|---------|------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase  |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 8000.000   | 49.59  | 54.00  | -4.41  | 43.81 | 5.78   | Average | horizontal |
| 2 111650.000 | 55.63  | 74.00  | -18.37 | 48.85 | 5.78   | Peak    | horizontal |
| 3 117475.000 | 47.12  | 54.00  | -6.88  | 26.86 | 11.23  | Average | horizontal |
| 4 117475.000 | 64.80  | 74.00  | -9.20  | 44.54 | 20.26  | Peak    | horizontal |

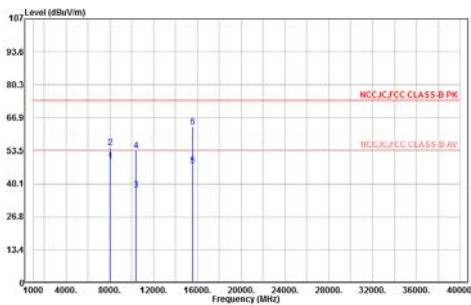
## Vertical



|              | Limit  | Over   | Read   |       |        |         |           |
|--------------|--------|--------|--------|-------|--------|---------|-----------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 8000.000   | 47.30  | 54.00  | -6.70  | 41.52 | 5.78   | Average | vertical  |
| 2 111650.000 | 55.97  | 74.00  | -18.03 | 44.74 | 11.23  | Peak    | vertical  |
| 3 117475.000 | 47.10  | 54.00  | -6.90  | 26.84 | 20.26  | Average | vertical  |
| 4 117475.000 | 64.84  | 74.00  | -9.16  | 44.58 | 20.26  | Peak    | vertical  |

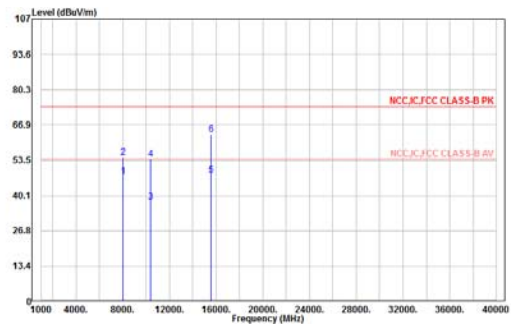
## HT/VHT40 mode: 5190 MHz

## Horizontal



|              | Limit  | Over   | Read   |       |        |         |            |
|--------------|--------|--------|--------|-------|--------|---------|------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase  |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 8000.000   | 49.23  | 54.00  | -4.77  | 43.45 | 5.78   | Average | horizontal |
| 2 110380.000 | 53.59  | 74.00  | -20.41 | 44.73 | 8.86   | Peak    | horizontal |
| 3 115570.000 | 47.62  | 54.00  | -6.38  | 34.60 | 13.02  | Average | horizontal |
| 4 115570.000 | 61.23  | 74.00  | -12.77 | 50.21 | 11.07  | Peak    | horizontal |

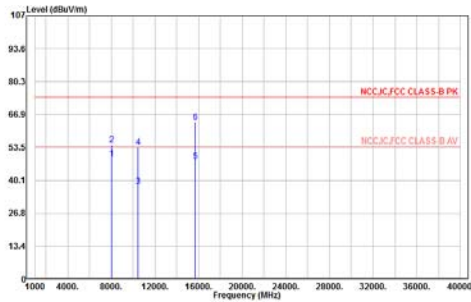
## Vertical



|              | Limit  | Over   | Read   |       |        |         |           |
|--------------|--------|--------|--------|-------|--------|---------|-----------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 8000.000   | 47.19  | 54.00  | -6.81  | 41.41 | 5.78   | Average | vertical  |
| 2 110380.000 | 54.60  | 74.00  | -19.40 | 48.82 | 5.78   | Peak    | vertical  |
| 3 115570.000 | 47.93  | 54.00  | -6.07  | 34.91 | 13.02  | Average | vertical  |
| 4 115570.000 | 63.33  | 74.00  | -10.67 | 50.31 | 13.02  | Peak    | vertical  |

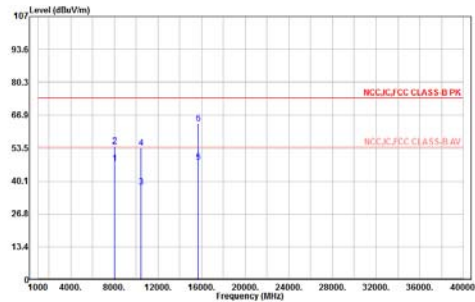
## HT/VHT40 mode: 5230 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 49.07  | 54.00  | -4.93  | 43.29 | 5.78   | Average | horizontal |  |
| 2 | 8000.000   | 54.50  | 74.00  | -19.50 | 48.72 | 5.78   | Peak    | horizontal |  |
| 3 | 10460.000  | 37.76  | 54.00  | -16.24 | 29.02 | 8.74   | Average | horizontal |  |
| 4 | 10460.000  | 53.74  | 74.00  | -20.26 | 45.00 | 8.74   | Peak    | horizontal |  |
| 5 | 115690.000 | 47.06  | 54.00  | -6.14  | 35.04 | 12.82  | Average | horizontal |  |
| 6 | 115690.000 | 63.72  | 74.00  | -10.28 | 50.90 | 12.82  | Peak    | horizontal |  |

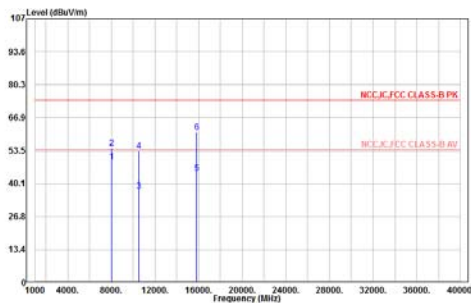
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 47.15  | 54.00  | -6.85  | 41.37 | 5.78   | Average | vertical  |  |
| 2 | 8000.000   | 54.20  | 74.00  | -19.80 | 48.42 | 5.78   | Peak    | vertical  |  |
| 3 | 10460.000  | 37.75  | 54.00  | -16.25 | 29.01 | 8.74   | Average | vertical  |  |
| 4 | 10460.000  | 53.57  | 74.00  | -20.43 | 44.83 | 8.74   | Peak    | vertical  |  |
| 5 | 115690.000 | 47.79  | 54.00  | -6.21  | 34.97 | 12.82  | Average | vertical  |  |
| 6 | 115690.000 | 63.57  | 74.00  | -10.43 | 50.75 | 12.82  | Peak    | vertical  |  |

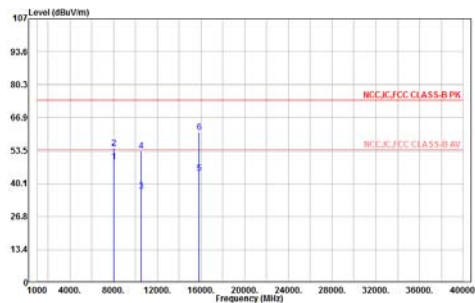
## HT/VHT40 mode: 5270 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 49.06  | 54.00  | -4.94  | 43.28 | 5.78   | Average | horizontal |  |
| 2 | 8000.000   | 54.45  | 74.00  | -19.55 | 48.67 | 5.78   | Peak    | horizontal |  |
| 3 | 10540.000  | 37.18  | 54.00  | -16.82 | 28.95 | 8.23   | Average | horizontal |  |
| 4 | 10540.000  | 53.37  | 74.00  | -20.63 | 45.14 | 8.23   | Peak    | horizontal |  |
| 5 | 115810.000 | 44.45  | 54.00  | -9.55  | 32.25 | 12.20  | Average | horizontal |  |
| 6 | 115810.000 | 60.79  | 74.00  | -13.21 | 48.59 | 12.20  | Peak    | horizontal |  |

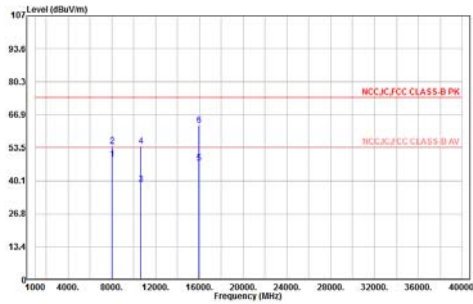
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Limit  | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 49.06  | 54.00  | -4.94  | 43.28 | 5.78   | Average | horizontal |  |
| 2 | 8000.000   | 54.45  | 74.00  | -19.55 | 48.67 | 5.78   | Peak    | horizontal |  |
| 3 | 10540.000  | 37.18  | 54.00  | -16.82 | 28.95 | 8.23   | Average | horizontal |  |
| 4 | 10540.000  | 53.37  | 74.00  | -20.63 | 45.14 | 8.23   | Peak    | horizontal |  |
| 5 | 115810.000 | 44.45  | 54.00  | -9.55  | 32.25 | 12.20  | Average | horizontal |  |
| 6 | 115810.000 | 60.79  | 74.00  | -13.21 | 48.59 | 12.20  | Peak    | horizontal |  |

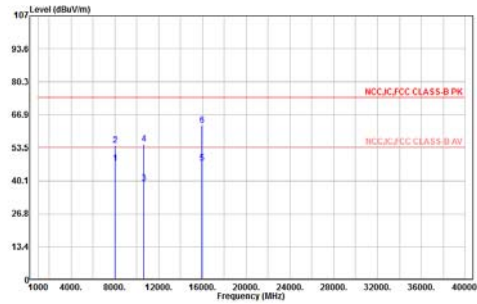
## HT/VHT40 mode: 5310 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.04  | 54.00  | -4.96  | 43.26 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.31  | 74.00  | -19.69 | 48.53 | 5.78   | Peak    | horizontal |
| 3 | 110620.000 | 38.96  | 54.00  | -15.04 | 29.85 | 9.11   | Average | horizontal |
| 4 | 110620.000 | 54.36  | 74.00  | -19.64 | 45.25 | 9.11   | Peak    | horizontal |
| 5 | 115930.000 | 47.19  | 54.00  | -6.81  | 35.16 | 12.03  | Average | horizontal |
| 6 | 115930.000 | 62.60  | 74.00  | -11.40 | 50.57 | 12.03  | Peak    | horizontal |

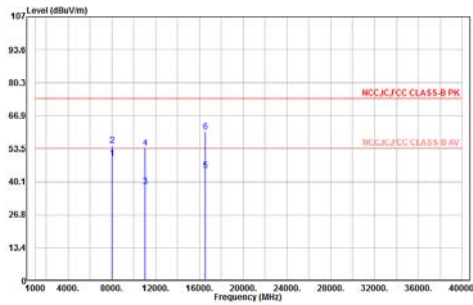
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.17  | 54.00  | -6.83  | 41.39 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.60  | 74.00  | -19.40 | 48.82 | 5.78   | Peak    | vertical  |
| 3 | 110620.000 | 39.01  | 54.00  | -14.99 | 29.90 | 9.11   | Average | vertical  |
| 4 | 110620.000 | 55.09  | 74.00  | -18.91 | 45.98 | 9.11   | Peak    | vertical  |
| 5 | 115930.000 | 47.17  | 54.00  | -6.83  | 35.14 | 12.03  | Average | vertical  |
| 6 | 115930.000 | 62.53  | 74.00  | -11.47 | 50.50 | 12.03  | Peak    | vertical  |

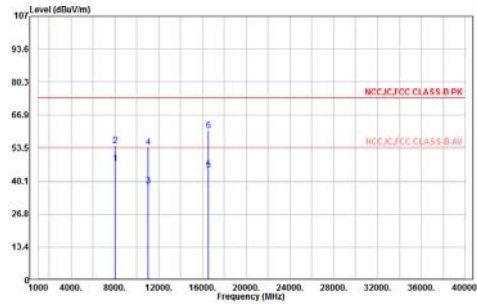
## HT/VHT40 mode: 5510 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase  |
| 1 | 8000.000   | 49.60  | 54.00  | -4.40  | 43.82 | 5.78   | Average | horizontal |
| 2 | 8000.000   | 54.70  | 74.00  | -19.30 | 48.92 | 5.78   | Peak    | horizontal |
| 3 | 111020.000 | 38.28  | 54.00  | -15.72 | 28.71 | 9.57   | Average | horizontal |
| 4 | 111020.000 | 54.08  | 74.00  | -19.92 | 44.51 | 9.57   | Peak    | horizontal |
| 5 | 116530.000 | 44.69  | 54.00  | -9.31  | 31.30 | 13.39  | Average | horizontal |
| 6 | 116530.000 | 60.41  | 74.00  | -13.59 | 47.02 | 13.39  | Peak    | horizontal |

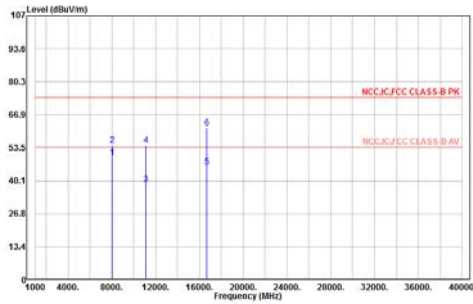
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase |
| 1 | 8000.000   | 47.22  | 54.00  | -6.78  | 41.44 | 5.78   | Average | vertical  |
| 2 | 8000.000   | 54.39  | 74.00  | -19.61 | 48.61 | 5.78   | Peak    | vertical  |
| 3 | 111020.000 | 38.42  | 54.00  | -15.58 | 28.85 | 9.57   | Average | vertical  |
| 4 | 111020.000 | 53.99  | 74.00  | -20.01 | 44.42 | 9.57   | Peak    | vertical  |
| 5 | 116530.000 | 44.71  | 54.00  | -9.29  | 31.32 | 13.39  | Average | vertical  |
| 6 | 116530.000 | 60.63  | 74.00  | -13.37 | 47.24 | 13.39  | Peak    | vertical  |

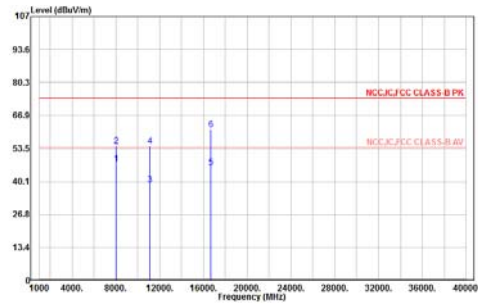
## HT/VHT40 mode: 5550 MHz

## Horizontal



|   | Freq      | Level  | Limit  | Over   | Read  |       |         |            |            |
|---|-----------|--------|--------|--------|-------|-------|---------|------------|------------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     | Pol/Phase  |
| 1 | 8000.000  | 49.49  | 54.00  | -4.51  | 43.71 | 5.78  | Average | horizontal | horizontal |
| 2 | 8000.000  | 54.59  | 74.00  | -19.41 | 48.81 | 5.78  | Peak    | horizontal | horizontal |
| 3 | 11100.000 | 38.89  | 54.00  | -15.11 | 28.92 | 9.97  | Average | horizontal | horizontal |
| 4 | 11100.000 | 54.50  | 74.00  | -19.50 | 44.53 | 9.97  | Peak    | horizontal | horizontal |
| 5 | 11650.000 | 45.69  | 54.00  | -8.31  | 31.73 | 13.96 | Average | horizontal | horizontal |
| 6 | 13650.000 | 61.69  | 74.00  | -12.31 | 47.53 | 13.96 | Peak    | horizontal | horizontal |

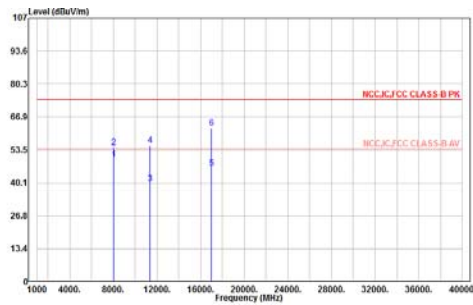
## Vertical



|   | Freq      | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|-----------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   | Pol/Phase |
| 1 | 8000.000  | 47.27  | 54.00  | -6.73  | 41.49 | 5.78  | Average | vertical | vertical  |
| 2 | 8000.000  | 54.64  | 74.00  | -19.36 | 48.86 | 5.78  | Peak    | vertical | vertical  |
| 3 | 11100.000 | 38.88  | 54.00  | -15.12 | 28.91 | 9.97  | Average | vertical | vertical  |
| 4 | 11100.000 | 54.56  | 74.00  | -19.44 | 44.59 | 9.97  | Peak    | vertical | vertical  |
| 5 | 11650.000 | 45.78  | 54.00  | -8.30  | 31.74 | 13.96 | Average | vertical | vertical  |
| 6 | 13650.000 | 61.33  | 74.00  | -12.77 | 47.77 | 13.96 | Peak    | vertical | vertical  |

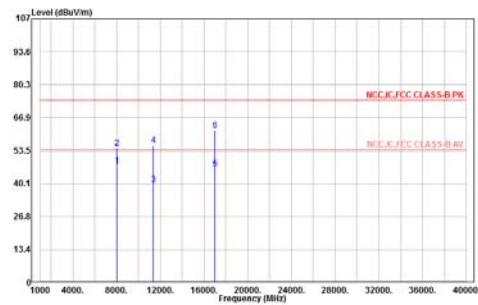
## HT/VHT40 mode: 5670 MHz

## Horizontal



|   | Freq      | Level  | Limit  | Over   | Read  |       |         |            |            |
|---|-----------|--------|--------|--------|-------|-------|---------|------------|------------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     | Pol/Phase  |
| 1 | 8000.000  | 49.49  | 54.00  | -4.51  | 43.71 | 5.78  | Average | horizontal | horizontal |
| 2 | 8000.000  | 54.50  | 74.00  | -19.50 | 48.72 | 5.78  | Peak    | horizontal | horizontal |
| 3 | 11134.000 | 39.71  | 54.00  | -14.29 | 29.45 | 10.26 | Average | horizontal | horizontal |
| 4 | 11134.000 | 55.27  | 74.00  | -18.73 | 45.01 | 10.26 | Peak    | horizontal | horizontal |
| 5 | 11701.000 | 46.15  | 54.00  | -7.85  | 31.05 | 15.10 | Average | horizontal | horizontal |
| 6 | 13670.000 | 62.40  | 74.00  | -11.60 | 47.30 | 15.10 | Peak    | horizontal | horizontal |

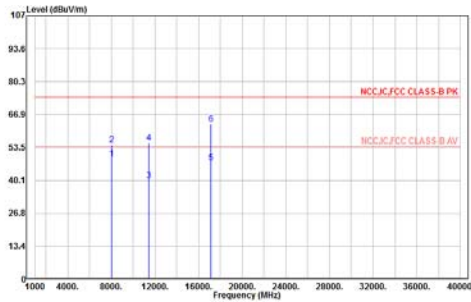
## Vertical



|   | Freq      | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|-----------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz       | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   | Pol/Phase |
| 1 | 8000.000  | 47.29  | 54.00  | -6.71  | 41.51 | 5.78  | Average | vertical | vertical  |
| 2 | 8000.000  | 54.47  | 74.00  | -19.53 | 48.69 | 5.78  | Peak    | vertical | vertical  |
| 3 | 11134.000 | 39.74  | 54.00  | -14.26 | 29.48 | 10.26 | Average | vertical | vertical  |
| 4 | 11134.000 | 55.71  | 74.00  | -18.29 | 45.45 | 10.26 | Peak    | vertical | vertical  |
| 5 | 11701.000 | 46.20  | 54.00  | -7.80  | 31.10 | 15.10 | Average | vertical | vertical  |
| 6 | 13670.000 | 61.75  | 74.00  | -12.25 | 46.65 | 15.10 | Peak    | vertical | vertical  |

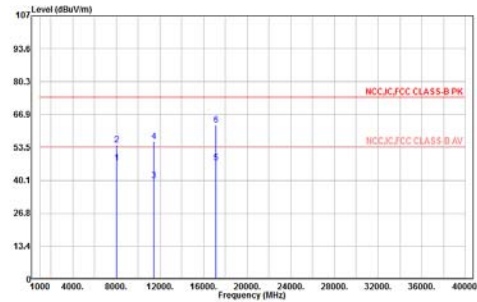
## HT/VHT40 mode: 5710 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.14  | 54.00  | -4.86  | 43.36 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.63  | 74.00  | -19.37 | 48.85 | 5.78  | Peak    | horizontal |
| 3 | 111420.000 | 40.01  | 54.00  | -13.99 | 29.29 | 10.72 | Average | horizontal |
| 4 | 111420.000 | 55.36  | 74.00  | -18.64 | 44.64 | 10.72 | Peak    | horizontal |
| 5 | 117130.000 | 47.23  | 54.00  | -6.77  | 30.66 | 16.57 | Average | horizontal |
| 6 | 117130.000 | 62.88  | 74.00  | -11.12 | 46.31 | 16.57 | Peak    | horizontal |

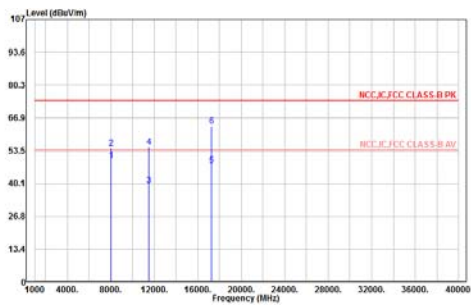
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.17  | 54.00  | -6.83  | 41.39 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.55  | 74.00  | -19.45 | 48.77 | 5.78  | Peak    | vertical |
| 3 | 111420.000 | 40.07  | 54.00  | -13.93 | 29.35 | 10.72 | Average | vertical |
| 4 | 111420.000 | 56.05  | 74.00  | -17.95 | 45.33 | 10.72 | Peak    | vertical |
| 5 | 117130.000 | 47.25  | 54.00  | -6.75  | 30.68 | 16.57 | Average | vertical |
| 6 | 117130.000 | 62.64  | 74.00  | -11.36 | 46.07 | 16.57 | Peak    | vertical |

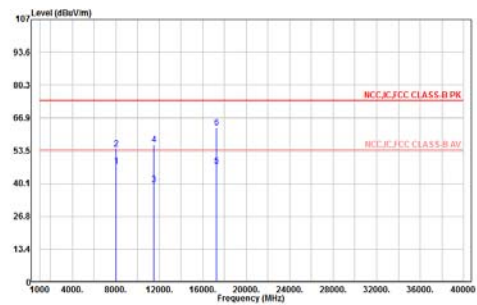
## HT/VHT40 mode: 5755 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.49  | 54.00  | -4.51  | 43.71 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.53  | 74.00  | -19.47 | 48.75 | 5.78  | Peak    | horizontal |
| 3 | 111510.000 | 39.52  | 54.00  | -14.48 | 28.86 | 10.66 | Average | horizontal |
| 4 | 111510.000 | 55.12  | 74.00  | -18.88 | 44.46 | 10.66 | Peak    | horizontal |
| 5 | 117265.000 | 47.43  | 54.00  | -6.57  | 29.87 | 17.56 | Average | horizontal |
| 6 | 117265.000 | 63.52  | 74.00  | -10.48 | 45.96 | 17.56 | Peak    | horizontal |

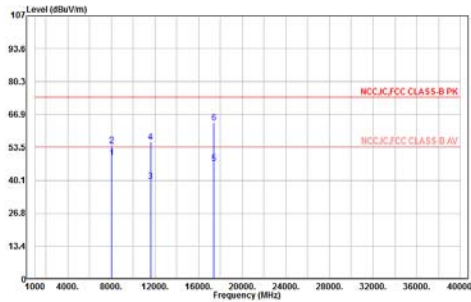
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.13  | 54.00  | -6.87  | 41.35 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.11  | 74.00  | -19.89 | 48.33 | 5.78  | Peak    | vertical |
| 3 | 111510.000 | 39.60  | 54.00  | -14.40 | 28.94 | 10.66 | Average | vertical |
| 4 | 111510.000 | 55.91  | 74.00  | -18.09 | 45.25 | 10.66 | Peak    | vertical |
| 5 | 117265.000 | 47.34  | 54.00  | -6.66  | 29.78 | 17.56 | Average | vertical |
| 6 | 117265.000 | 62.84  | 74.00  | -11.16 | 45.28 | 17.56 | Peak    | vertical |

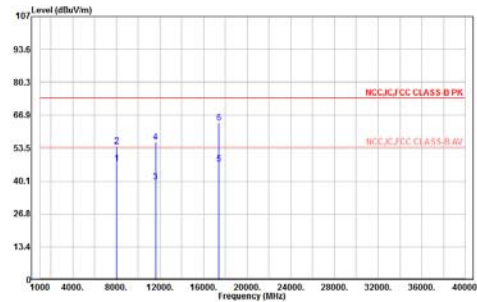
## HT/VHT40 mode: 5795 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.37  | 54.00  | -4.63  | 43.59 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.29  | 74.00  | -19.71 | 48.51 | 5.78  | Peak    | horizontal |
| 3 | 111590.000 | 39.81  | 54.00  | -14.19 | 28.87 | 10.94 | Average | horizontal |
| 4 | 111590.000 | 55.63  | 74.00  | -18.37 | 44.69 | 10.94 | Peak    | horizontal |
| 5 | 117385.000 | 47.09  | 54.00  | -6.91  | 27.97 | 19.12 | Average | horizontal |
| 6 | 117385.000 | 63.45  | 74.00  | -10.55 | 44.33 | 19.12 | Peak    | horizontal |

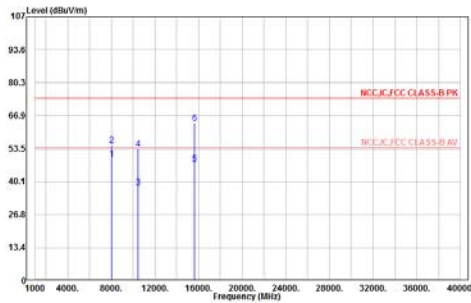
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.31  | 54.00  | -6.69  | 41.53 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.31  | 74.00  | -19.69 | 48.53 | 5.78  | Peak    | vertical |
| 3 | 111590.000 | 39.85  | 54.00  | -14.15 | 28.91 | 10.94 | Average | vertical |
| 4 | 111590.000 | 56.04  | 74.00  | -17.96 | 45.10 | 10.94 | Peak    | vertical |
| 5 | 117385.000 | 47.05  | 54.00  | -6.95  | 27.93 | 19.12 | Average | vertical |
| 6 | 117385.000 | 63.74  | 74.00  | -10.26 | 44.62 | 19.12 | Peak    | vertical |

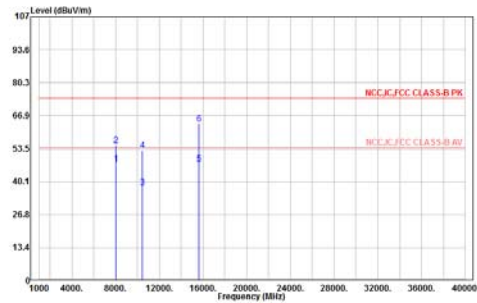
## HT/VHT80 mode: 5210 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.26  | 54.00  | -4.74  | 43.48 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.67  | 74.00  | -19.33 | 48.89 | 5.78  | Peak    | horizontal |
| 3 | 110420.000 | 37.67  | 54.00  | -16.33 | 28.78 | 8.89  | Average | horizontal |
| 4 | 110420.000 | 53.43  | 74.00  | -20.57 | 44.54 | 8.89  | Peak    | horizontal |
| 5 | 115630.000 | 47.40  | 54.00  | -6.60  | 34.60 | 12.80 | Average | horizontal |
| 6 | 115630.000 | 63.71  | 74.00  | -10.29 | 50.91 | 12.80 | Peak    | horizontal |

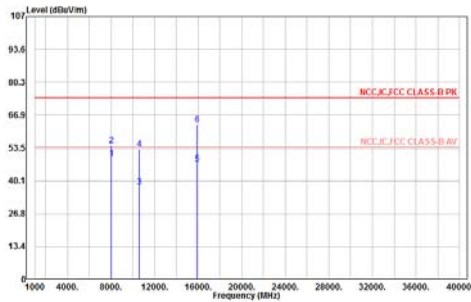
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.27  | 54.00  | -6.73  | 41.49 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.75  | 74.00  | -19.25 | 48.97 | 5.78  | Peak    | vertical |
| 3 | 110420.000 | 37.57  | 54.00  | -16.43 | 28.68 | 8.89  | Average | vertical |
| 4 | 110420.000 | 52.65  | 74.00  | -21.35 | 43.76 | 8.89  | Peak    | vertical |
| 5 | 115630.000 | 47.39  | 54.00  | -6.61  | 34.59 | 12.80 | Average | vertical |
| 6 | 115630.000 | 63.56  | 74.00  | -10.44 | 50.76 | 12.80 | Peak    | vertical |

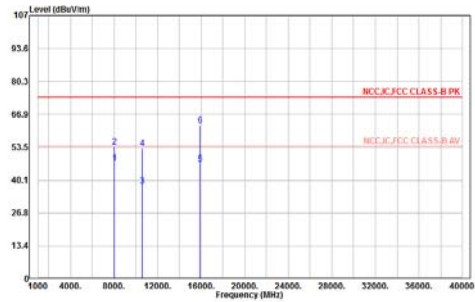
## HT/VHT80 mode: 5290 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.12  | 54.00  | -4.68  | 43.54 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.61  | 74.00  | -19.39 | 48.83 | 5.78  | Peak    | horizontal |
| 3 | 11050.000  | 37.60  | 54.00  | -16.40 | 29.27 | 8.33  | Average | horizontal |
| 4 | 10590.000  | 53.16  | 74.00  | -20.84 | 44.83 | 8.33  | Peak    | horizontal |
| 5 | 115870.000 | 46.90  | 54.00  | -7.10  | 34.71 | 12.19 | Average | horizontal |
| 6 | 115870.000 | 62.88  | 74.00  | -11.12 | 50.69 | 12.19 | Peak    | horizontal |

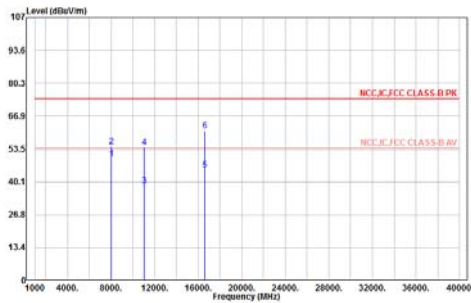
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.93  | 54.00  | -7.07  | 41.15 | 5.78  | Average | vertical |
| 2 | 8000.000   | 53.64  | 74.00  | -20.36 | 47.86 | 5.78  | Peak    | vertical |
| 3 | 11050.000  | 37.65  | 54.00  | -16.35 | 29.32 | 8.33  | Average | vertical |
| 4 | 10590.000  | 52.93  | 74.00  | -21.07 | 44.60 | 8.33  | Peak    | vertical |
| 5 | 115870.000 | 46.82  | 54.00  | -7.18  | 34.63 | 12.19 | Average | vertical |
| 6 | 115870.000 | 62.44  | 74.00  | -11.56 | 50.25 | 12.19 | Peak    | vertical |

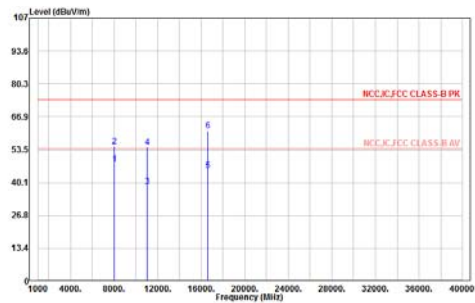
## HT/VHT80 mode: 5530 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 49.49  | 54.00  | -4.51  | 43.71 | 5.78  | Average | horizontal |
| 2 | 8000.000   | 54.49  | 74.00  | -19.51 | 48.71 | 5.78  | Peak    | horizontal |
| 3 | 111060.000 | 38.49  | 54.00  | -15.51 | 28.66 | 9.83  | Average | horizontal |
| 4 | 111060.000 | 54.24  | 74.00  | -19.76 | 44.41 | 9.83  | Peak    | horizontal |
| 5 | 116590.000 | 44.89  | 54.00  | -9.11  | 31.29 | 13.60 | Average | horizontal |
| 6 | 116590.000 | 60.84  | 74.00  | -13.16 | 47.24 | 13.60 | Peak    | horizontal |

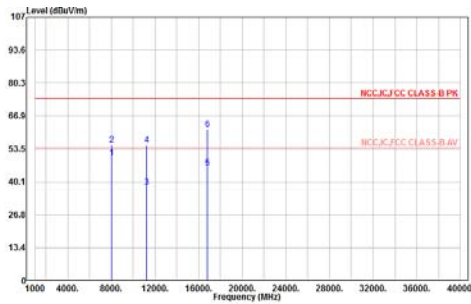
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.55  | 54.00  | -6.45  | 41.77 | 5.78  | Average | vertical |
| 2 | 8000.000   | 54.77  | 74.00  | -19.23 | 48.99 | 5.78  | Peak    | vertical |
| 3 | 111060.000 | 38.57  | 54.00  | -15.43 | 28.74 | 9.83  | Average | vertical |
| 4 | 111060.000 | 54.48  | 74.00  | -19.52 | 44.65 | 9.83  | Peak    | vertical |
| 5 | 116590.000 | 44.87  | 54.00  | -9.13  | 31.27 | 13.60 | Average | vertical |
| 6 | 116590.000 | 61.29  | 74.00  | -12.71 | 47.69 | 13.60 | Peak    | vertical |

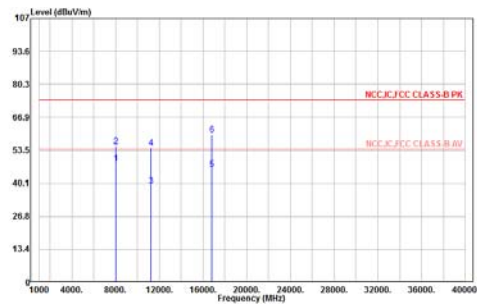
## HT/VHT80 mode: 5610 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |               |            |           |
|---|------------|--------|--------|--------|-------|---------------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            | Pol/Phase |
| 1 | 8000.000   | 50.01  | 54.00  | -3.99  | 44.11 | 5.90 Average  | horizontal |           |
| 2 | 8000.000   | 55.11  | 74.00  | -18.89 | 49.21 | 5.90 Peak     | horizontal |           |
| 3 | 111220.000 | 38.04  | 54.00  | -15.96 | 28.09 | 9.95 Average  | horizontal |           |
| 4 | 111220.000 | 54.99  | 74.00  | -19.01 | 45.04 | 9.95 Peak     | horizontal |           |
| 5 | 116830.000 | 45.82  | 54.00  | -8.18  | 31.24 | 14.58 Average | horizontal |           |
| 6 | 116830.000 | 61.41  | 74.00  | -12.59 | 46.83 | 14.58 Peak    | horizontal |           |

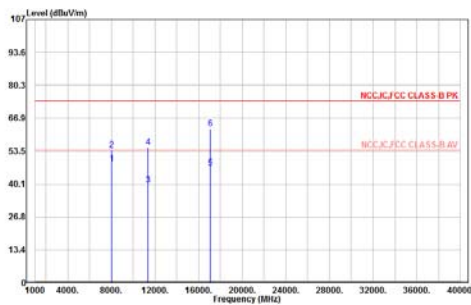
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |               |          |           |
|---|------------|--------|--------|--------|-------|---------------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          | Pol/Phase |
| 1 | 8000.000   | 48.00  | 54.00  | -6.00  | 42.10 | 5.90 Average  | vertical |           |
| 2 | 8000.000   | 55.01  | 74.00  | -18.99 | 49.11 | 5.90 Peak     | vertical |           |
| 3 | 111220.000 | 39.12  | 54.00  | -14.88 | 29.17 | 9.95 Average  | vertical |           |
| 4 | 111220.000 | 54.63  | 74.00  | -19.37 | 44.68 | 9.95 Peak     | vertical |           |
| 5 | 116830.000 | 45.82  | 54.00  | -8.18  | 31.24 | 14.58 Average | vertical |           |
| 6 | 116830.000 | 59.68  | 74.00  | -14.68 | 45.82 | 14.58 Peak    | vertical |           |

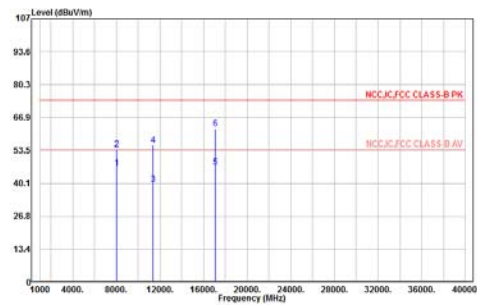
## HT/VHT80 mode: 5690 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |               |            |           |
|---|------------|--------|--------|--------|-------|---------------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            | Pol/Phase |
| 1 | 8000.000   | 48.41  | 54.00  | -5.59  | 42.51 | 5.90 Average  | horizontal |           |
| 2 | 8000.000   | 53.58  | 74.00  | -20.82 | 48.08 | 5.90 Peak     | horizontal |           |
| 3 | 111380.000 | 39.64  | 54.00  | -14.36 | 29.28 | 10.36 Average | horizontal |           |
| 4 | 111380.000 | 55.07  | 74.00  | -18.93 | 44.71 | 10.36 Peak    | horizontal |           |
| 5 | 117070.000 | 46.77  | 54.00  | -7.23  | 30.84 | 15.93 Average | horizontal |           |
| 6 | 117070.000 | 62.51  | 74.00  | -11.49 | 46.58 | 15.93 Peak    | horizontal |           |

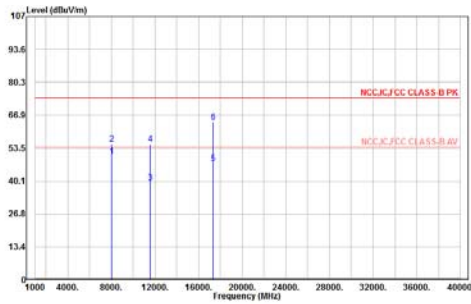
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |               |          |           |
|---|------------|--------|--------|--------|-------|---------------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          | Pol/Phase |
| 1 | 8000.000   | 46.34  | 54.00  | -7.66  | 40.44 | 5.90 Average  | vertical |           |
| 2 | 8000.000   | 53.91  | 74.00  | -20.89 | 48.01 | 5.90 Peak     | vertical |           |
| 3 | 111380.000 | 39.65  | 54.00  | -14.35 | 29.29 | 10.36 Average | vertical |           |
| 4 | 111380.000 | 55.56  | 74.00  | -18.44 | 45.20 | 10.36 Peak    | vertical |           |
| 5 | 117070.000 | 46.78  | 54.00  | -7.22  | 30.85 | 15.93 Average | vertical |           |
| 6 | 117070.000 | 62.38  | 74.00  | -11.62 | 46.45 | 15.93 Peak    | vertical |           |

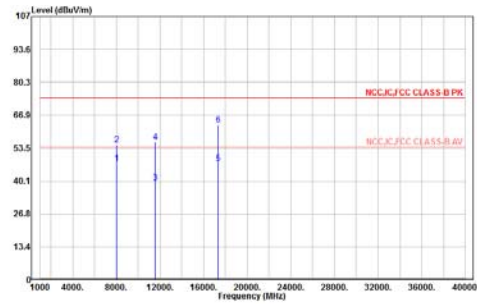
## HT/VHT80 mode: 5775 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 | 8000.000   | 58.19  | 54.00  | -3.81  | 44.29 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 55.20  | 74.00  | -18.80 | 49.30 | 5.90   | Peak    | horizontal |
| 3 | 11150.000  | 39.57  | 54.00  | -14.43 | 28.77 | 10.80  | Average | horizontal |
| 4 | 11150.000  | 55.14  | 74.00  | -18.86 | 44.34 | 10.80  | Peak    | horizontal |
| 5 | 117325.000 | 47.21  | 54.00  | -6.79  | 28.72 | 10.49  | Average | horizontal |
| 6 | 117325.000 | 63.97  | 74.00  | -10.03 | 45.48 | 18.49  | Peak    | horizontal |

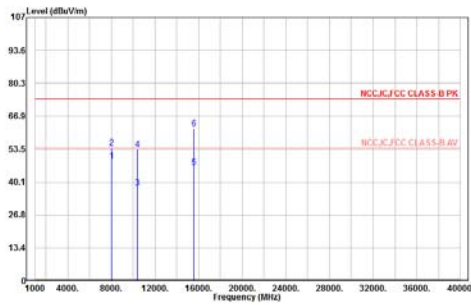
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 | 8000.000   | 47.30  | 54.00  | -6.70  | 41.40 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 54.74  | 74.00  | -19.26 | 48.84 | 5.90   | Peak    | vertical  |
| 3 | 11150.000  | 39.48  | 54.00  | -14.52 | 28.68 | 10.80  | Average | vertical  |
| 4 | 11150.000  | 55.92  | 74.00  | -18.08 | 45.12 | 10.80  | Peak    | vertical  |
| 5 | 117325.000 | 47.18  | 54.00  | -6.82  | 28.69 | 10.49  | Average | vertical  |
| 6 | 117325.000 | 63.05  | 74.00  | -10.95 | 44.56 | 18.49  | Peak    | vertical  |

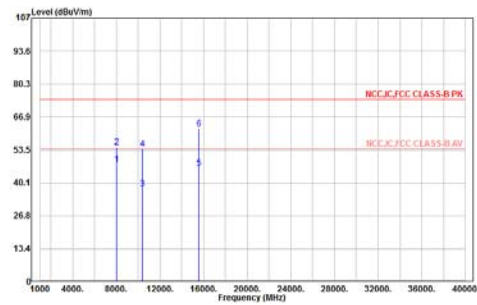
## HE20 mode: 5180 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 | 8000.000   | 48.71  | 54.00  | -5.29  | 42.81 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 53.83  | 74.00  | -20.17 | 47.93 | 5.90   | Peak    | horizontal |
| 3 | 110360.000 | 37.78  | 54.00  | -16.22 | 29.03 | 8.75   | Average | horizontal |
| 4 | 110360.000 | 53.49  | 74.00  | -20.51 | 44.74 | 8.75   | Peak    | horizontal |
| 5 | 115540.000 | 46.20  | 54.00  | -7.80  | 33.04 | 13.16  | Average | horizontal |
| 6 | 115540.000 | 61.72  | 74.00  | -12.28 | 48.56 | 13.16  | Peak    | horizontal |

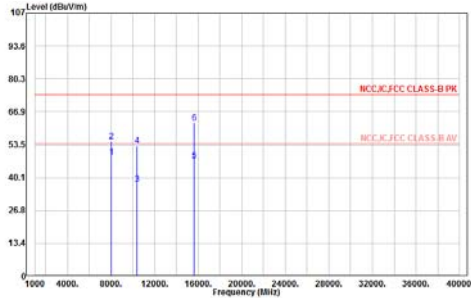
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 | 8000.000   | 47.64  | 54.00  | -6.36  | 41.74 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 54.49  | 74.00  | -19.51 | 48.59 | 5.90   | Peak    | vertical  |
| 3 | 110360.000 | 37.77  | 54.00  | -16.23 | 29.02 | 8.75   | Average | vertical  |
| 4 | 110360.000 | 53.83  | 74.00  | -20.17 | 45.08 | 8.75   | Peak    | vertical  |
| 5 | 115540.000 | 46.20  | 54.00  | -7.80  | 33.04 | 13.16  | Average | vertical  |
| 6 | 115540.000 | 62.08  | 74.00  | -11.92 | 48.92 | 13.16  | Peak    | vertical  |

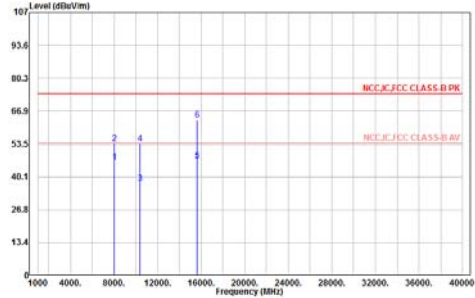
## HE20 mode: 5200 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |               |            |  |  |
|---|------------|--------|--------|--------|-------|---------------|------------|--|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            |  |  |
| 1 | 8000.000   | 46.52  | 54.00  | -5.48  | 42.62 | 5.90 Average  | horizontal |  |  |
| 2 | 8000.000   | 54.69  | 74.00  | -19.31 | 48.79 | 5.90 Peak     | horizontal |  |  |
| 3 | 10400.000  | 37.48  | 54.00  | -16.52 | 28.62 | 8.86 Average  | horizontal |  |  |
| 4 | 10400.000  | 53.14  | 74.00  | -20.86 | 44.28 | 8.86 Peak     | horizontal |  |  |
| 5 | 115000.000 | 46.86  | 54.00  | -7.14  | 33.99 | 12.87 Average | horizontal |  |  |
| 6 | 115000.000 | 62.26  | 74.00  | -11.74 | 49.39 | 12.87 Peak    | horizontal |  |  |

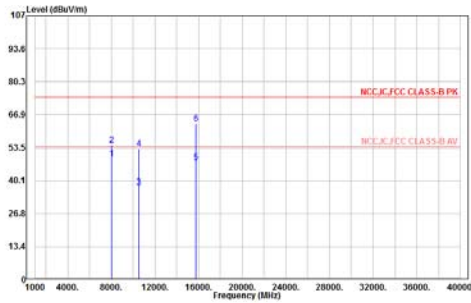
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |               |          |  |  |
|---|------------|--------|--------|--------|-------|---------------|----------|--|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          |  |  |
| 1 | 8000.000   | 46.11  | 54.00  | -7.89  | 40.21 | 5.90 Average  | vertical |  |  |
| 2 | 8000.000   | 53.65  | 74.00  | -20.35 | 47.75 | 5.90 Peak     | vertical |  |  |
| 3 | 10400.000  | 37.46  | 54.00  | -16.54 | 28.60 | 8.86 Average  | vertical |  |  |
| 4 | 10400.000  | 53.68  | 74.00  | -20.32 | 44.82 | 8.86 Peak     | vertical |  |  |
| 5 | 115000.000 | 46.76  | 54.00  | -7.24  | 33.89 | 12.87 Average | vertical |  |  |
| 6 | 115000.000 | 63.25  | 74.00  | -10.75 | 50.38 | 12.87 Peak    | vertical |  |  |

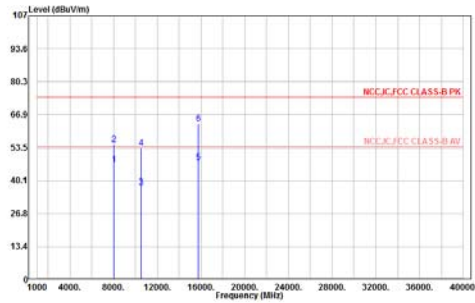
## HE20 mode: 5240 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |               |            |  |  |
|---|------------|--------|--------|--------|-------|---------------|------------|--|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            |  |  |
| 1 | 8000.000   | 49.06  | 54.00  | -4.94  | 43.16 | 5.90 Average  | horizontal |  |  |
| 2 | 8000.000   | 54.49  | 74.00  | -19.51 | 48.59 | 5.90 Peak     | horizontal |  |  |
| 3 | 10400.000  | 37.50  | 54.00  | -16.50 | 28.86 | 8.64 Average  | horizontal |  |  |
| 4 | 10400.000  | 53.18  | 74.00  | -20.82 | 44.54 | 8.64 Peak     | horizontal |  |  |
| 5 | 115720.000 | 47.43  | 54.00  | -6.57  | 34.68 | 12.75 Average | horizontal |  |  |
| 6 | 115720.000 | 63.31  | 74.00  | -10.69 | 50.56 | 12.75 Peak    | horizontal |  |  |

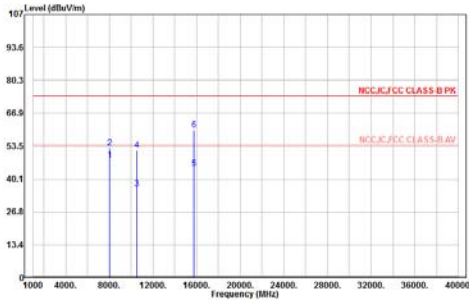
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |               |          |  |  |
|---|------------|--------|--------|--------|-------|---------------|----------|--|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          |  |  |
| 1 | 8000.000   | 46.66  | 54.00  | -7.34  | 40.76 | 5.90 Average  | vertical |  |  |
| 2 | 8000.000   | 54.68  | 74.00  | -19.32 | 48.78 | 5.90 Peak     | vertical |  |  |
| 3 | 10400.000  | 37.51  | 54.00  | -16.49 | 28.87 | 8.64 Average  | vertical |  |  |
| 4 | 10400.000  | 53.40  | 74.00  | -20.60 | 44.76 | 8.64 Peak     | vertical |  |  |
| 5 | 115720.000 | 47.49  | 54.00  | -6.51  | 34.74 | 12.75 Average | vertical |  |  |
| 6 | 115720.000 | 63.29  | 74.00  | -10.71 | 50.54 | 12.75 Peak    | vertical |  |  |

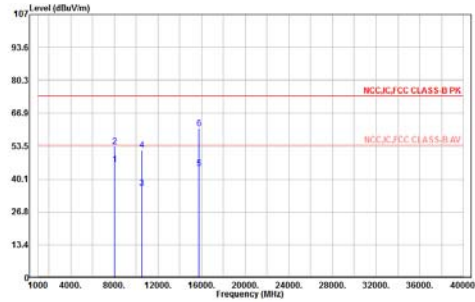
## HE20 mode: 5260 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |               |            |           |
|---|------------|--------|--------|--------|-------|---------------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            | Pol/Phase |
| 1 | 8000.000   | 47.77  | 54.00  | -6.23  | 41.87 | 5.90 Average  | horizontal |           |
| 2 | 8000.000   | 52.76  | 74.00  | -21.24 | 46.86 | 5.90 Peak     | horizontal |           |
| 3 | 10520.000  | 36.24  | 54.00  | -17.76 | 27.95 | 8.29 Average  | horizontal |           |
| 4 | 10520.000  | 51.91  | 74.00  | -22.09 | 43.62 | 8.29 Peak     | horizontal |           |
| 5 | 115700.000 | 44.37  | 54.00  | -9.63  | 32.03 | 12.34 Average | horizontal |           |
| 6 | 115700.000 | 60.05  | 74.00  | -13.95 | 47.71 | 12.34 Peak    | horizontal |           |

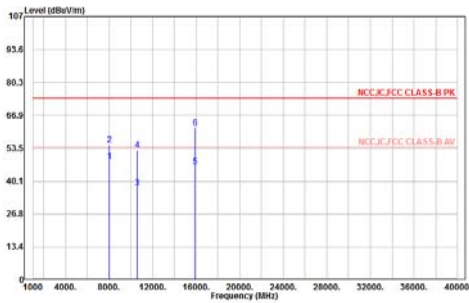
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |               |          |           |
|---|------------|--------|--------|--------|-------|---------------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          | Pol/Phase |
| 1 | 8000.000   | 46.16  | 54.00  | -7.84  | 40.26 | 5.90 Average  | vertical |           |
| 2 | 8000.000   | 53.39  | 74.00  | -20.61 | 47.49 | 5.90 Peak     | vertical |           |
| 3 | 10520.000  | 36.40  | 54.00  | -17.60 | 28.11 | 8.29 Average  | vertical |           |
| 4 | 10520.000  | 51.92  | 74.00  | -22.08 | 43.63 | 8.29 Peak     | vertical |           |
| 5 | 115700.000 | 44.35  | 54.00  | -9.65  | 32.01 | 12.34 Average | vertical |           |
| 6 | 115700.000 | 60.52  | 74.00  | -13.48 | 48.18 | 12.34 Peak    | vertical |           |

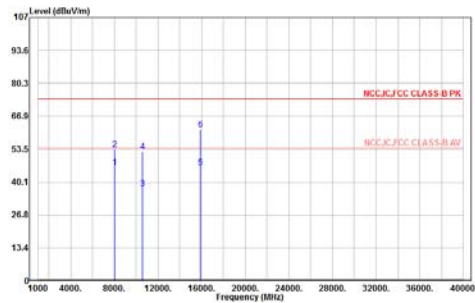
## HE20 mode: 5300 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |               |            |           |
|---|------------|--------|--------|--------|-------|---------------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |            | Pol/Phase |
| 1 | 8000.000   | 48.16  | 54.00  | -5.84  | 42.26 | 5.90 Average  | horizontal |           |
| 2 | 8000.000   | 54.69  | 74.00  | -19.31 | 48.79 | 5.90 Peak     | horizontal |           |
| 3 | 10600.000  | 37.37  | 54.00  | -16.63 | 28.64 | 8.73 Average  | horizontal |           |
| 4 | 10600.000  | 52.91  | 74.00  | -21.09 | 44.18 | 8.73 Peak     | horizontal |           |
| 5 | 115900.000 | 46.22  | 54.00  | -7.78  | 34.09 | 12.13 Average | horizontal |           |
| 6 | 115900.000 | 61.04  | 74.00  | -12.16 | 49.71 | 12.13 Peak    | horizontal |           |

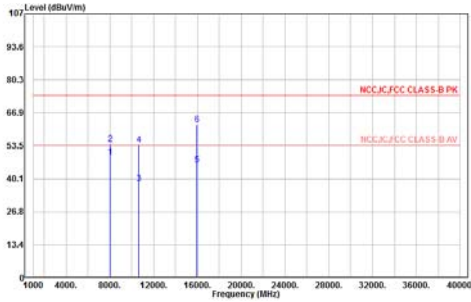
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |               |          |           |
|---|------------|--------|--------|--------|-------|---------------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m          |          | Pol/Phase |
| 1 | 8000.000   | 46.19  | 54.00  | -7.81  | 40.29 | 5.90 Average  | vertical |           |
| 2 | 8000.000   | 53.42  | 74.00  | -20.58 | 47.52 | 5.90 Peak     | vertical |           |
| 3 | 10600.000  | 37.33  | 54.00  | -16.67 | 28.60 | 8.73 Average  | vertical |           |
| 4 | 10600.000  | 52.45  | 74.00  | -21.55 | 43.72 | 8.73 Peak     | vertical |           |
| 5 | 115900.000 | 46.25  | 54.00  | -7.75  | 34.12 | 12.13 Average | vertical |           |
| 6 | 115900.000 | 61.62  | 74.00  | -12.38 | 49.49 | 12.13 Peak    | vertical |           |

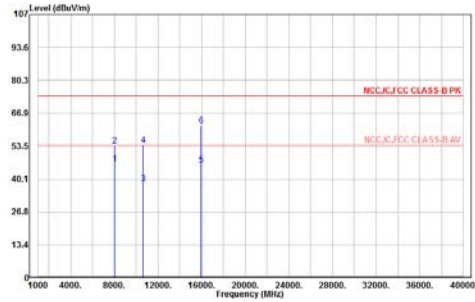
## HE20 mode: 5320 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.91  | 54.00  | -5.09  | 43.01 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 54.08  | 74.00  | -19.92 | 48.18 | 5.90  | Peak    | horizontal |
| 3 | 10640.000  | 38.16  | 54.00  | -15.84 | 28.85 | 9.31  | Average | horizontal |
| 4 | 10640.000  | 53.97  | 74.00  | -20.03 | 44.66 | 9.31  | Peak    | horizontal |
| 5 | 115960.000 | 45.82  | 54.00  | -8.18  | 33.88 | 11.94 | Average | horizontal |
| 6 | 115960.000 | 61.94  | 74.00  | -12.06 | 50.00 | 11.94 | Peak    | horizontal |

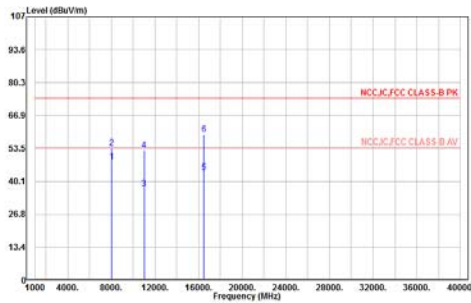
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.53  | 54.00  | -7.47  | 40.63 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.57  | 74.00  | -20.43 | 47.67 | 5.90  | Peak    | vertical |
| 3 | 10640.000  | 38.15  | 54.00  | -15.85 | 28.84 | 9.31  | Average | vertical |
| 4 | 10640.000  | 53.93  | 74.00  | -20.07 | 44.62 | 9.31  | Peak    | vertical |
| 5 | 115960.000 | 45.78  | 54.00  | -8.22  | 33.84 | 11.94 | Average | vertical |
| 6 | 115960.000 | 61.90  | 74.00  | -12.10 | 49.96 | 11.94 | Peak    | vertical |

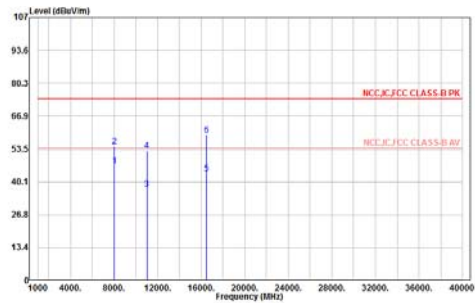
## HE20 mode: 5500 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.23  | 54.00  | -5.77  | 42.33 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.57  | 74.00  | -20.43 | 47.67 | 5.90  | Peak    | horizontal |
| 3 | 11000.000  | 37.11  | 54.00  | -16.89 | 27.68 | 9.43  | Average | horizontal |
| 4 | 11000.000  | 52.91  | 74.00  | -21.09 | 43.48 | 9.43  | Peak    | horizontal |
| 5 | 116500.000 | 43.67  | 54.00  | -10.33 | 30.47 | 13.20 | Average | horizontal |
| 6 | 116500.000 | 59.10  | 74.00  | -14.90 | 45.90 | 13.20 | Peak    | horizontal |

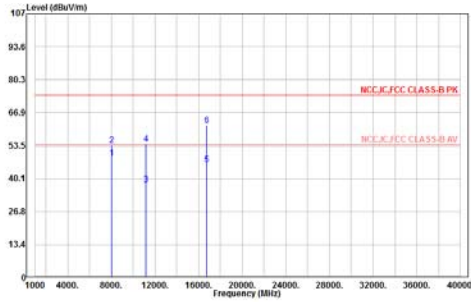
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.79  | 54.00  | -7.21  | 40.89 | 5.90  | Average | vertical |
| 2 | 8000.000   | 54.49  | 74.00  | -19.51 | 48.59 | 5.90  | Peak    | vertical |
| 3 | 11000.000  | 37.05  | 54.00  | -16.95 | 27.62 | 9.43  | Average | vertical |
| 4 | 11000.000  | 52.75  | 74.00  | -21.25 | 43.32 | 9.43  | Peak    | vertical |
| 5 | 116500.000 | 43.62  | 54.00  | -10.38 | 30.42 | 13.20 | Average | vertical |
| 6 | 116500.000 | 59.23  | 74.00  | -14.77 | 46.03 | 13.20 | Peak    | vertical |

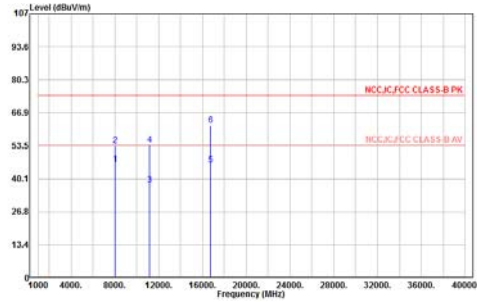
## HE20 mode: 5580 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |           |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Average | Peak       | Pol/Phase |
| 1 | 8000.000   | 48.54  | 54.00  | -5.66  | 42.44 | 5.90  | Average | horizontal |           |
| 2 | 8000.000   | 53.69  | 74.00  | -20.31 | 47.79 | 5.90  | Peak    | horizontal |           |
| 3 | 11160.000  | 37.84  | 54.00  | -16.16 | 27.89 | 9.95  | Average | horizontal |           |
| 4 | 11160.000  | 54.14  | 74.00  | -19.86 | 44.19 | 9.95  | Peak    | horizontal |           |
| 5 | 116740.000 | 45.78  | 54.00  | -8.22  | 31.06 | 14.72 | Average | horizontal |           |
| 6 | 116740.000 | 61.62  | 74.00  | -12.38 | 46.90 | 14.72 | Peak    | horizontal |           |

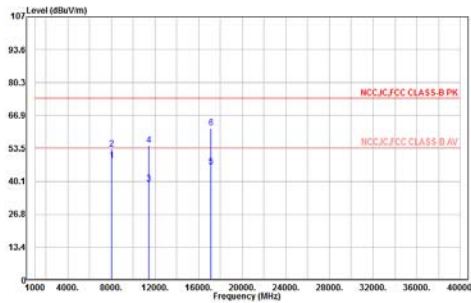
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Average | Peak     | Pol/Phase |
| 1 | 8000.000   | 46.25  | 54.00  | -7.75  | 40.35 | 5.90  | Average | vertical |           |
| 2 | 8000.000   | 53.54  | 74.00  | -20.46 | 47.64 | 5.90  | Peak    | vertical |           |
| 3 | 11160.000  | 37.79  | 54.00  | -16.21 | 27.84 | 9.95  | Average | vertical |           |
| 4 | 11160.000  | 53.99  | 74.00  | -20.01 | 44.04 | 9.95  | Peak    | vertical |           |
| 5 | 116740.000 | 45.82  | 54.00  | -8.18  | 31.10 | 14.72 | Average | vertical |           |
| 6 | 116740.000 | 61.65  | 74.00  | -12.35 | 46.91 | 14.72 | Peak    | vertical |           |

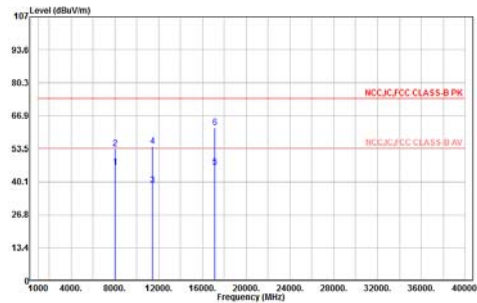
## HE20 mode: 5700 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |           |
|---|------------|--------|--------|--------|-------|-------|---------|------------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Average | Peak       | Pol/Phase |
| 1 | 8000.000   | 48.67  | 54.00  | -5.33  | 42.77 | 5.90  | Average | horizontal |           |
| 2 | 8000.000   | 53.42  | 74.00  | -20.58 | 47.52 | 5.90  | Peak    | horizontal |           |
| 3 | 111400.000 | 39.00  | 54.00  | -15.00 | 28.46 | 10.54 | Average | horizontal |           |
| 4 | 111400.000 | 54.88  | 74.00  | -19.12 | 44.34 | 10.54 | Peak    | horizontal |           |
| 5 | 117100.000 | 46.22  | 54.00  | -7.78  | 29.94 | 16.28 | Average | horizontal |           |
| 6 | 117100.000 | 61.82  | 74.00  | -12.18 | 45.54 | 16.28 | Peak    | horizontal |           |

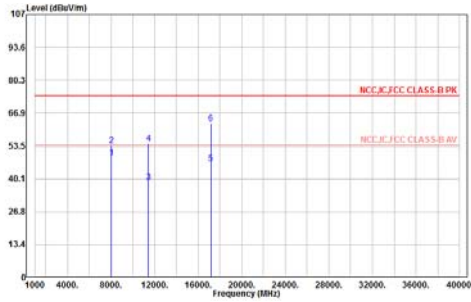
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |           |
|---|------------|--------|--------|--------|-------|-------|---------|----------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Average | Peak     | Pol/Phase |
| 1 | 8000.000   | 46.03  | 54.00  | -7.97  | 40.13 | 5.90  | Average | vertical |           |
| 2 | 8000.000   | 53.61  | 74.00  | -20.39 | 47.71 | 5.90  | Peak    | vertical |           |
| 3 | 111400.000 | 38.91  | 54.00  | -15.09 | 28.37 | 10.54 | Average | vertical |           |
| 4 | 111400.000 | 54.38  | 74.00  | -19.62 | 43.84 | 10.54 | Peak    | vertical |           |
| 5 | 117100.000 | 46.13  | 54.00  | -7.87  | 29.85 | 16.28 | Average | vertical |           |
| 6 | 117100.000 | 61.94  | 74.00  | -12.06 | 45.66 | 16.28 | Peak    | vertical |           |

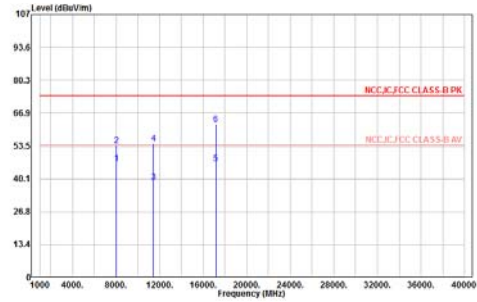
## HE20 mode: 5720 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.61  | 54.00  | -5.39  | 42.71 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.76  | 74.00  | -20.24 | 47.86 | 5.90  | Peak    | horizontal |
| 3 | 111440.000 | 38.88  | 54.00  | -15.12 | 28.12 | 10.76 | Average | horizontal |
| 4 | 111440.000 | 54.48  | 74.00  | -19.52 | 43.72 | 10.76 | Peak    | horizontal |
| 5 | 117160.000 | 46.37  | 54.00  | -7.63  | 29.77 | 16.60 | Average | horizontal |
| 6 | 117160.000 | 62.49  | 74.00  | -11.51 | 45.89 | 16.60 | Peak    | horizontal |

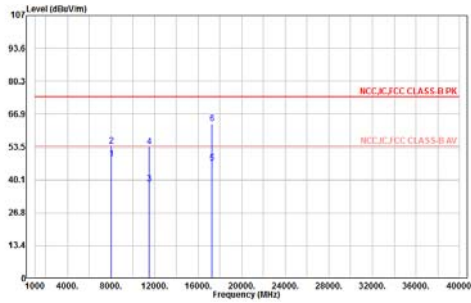
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.41  | 54.00  | -7.59  | 40.51 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.71  | 74.00  | -20.29 | 47.81 | 5.90  | Peak    | vertical |
| 3 | 111440.000 | 38.85  | 54.00  | -15.15 | 28.09 | 10.76 | Average | vertical |
| 4 | 111440.000 | 54.37  | 74.00  | -19.63 | 43.61 | 10.76 | Peak    | vertical |
| 5 | 117160.000 | 46.27  | 54.00  | -7.73  | 29.67 | 16.60 | Average | vertical |
| 6 | 117160.000 | 62.44  | 74.00  | -11.56 | 45.84 | 16.60 | Peak    | vertical |

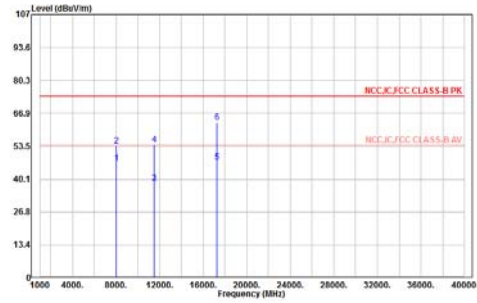
## HE20 mode: 5745 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.79  | 54.00  | -5.21  | 42.91 | 5.88  | Average | horizontal |
| 2 | 8000.000   | 53.83  | 74.00  | -20.17 | 47.93 | 5.90  | Peak    | horizontal |
| 3 | 111490.000 | 38.55  | 54.00  | -15.45 | 27.96 | 10.59 | Average | horizontal |
| 4 | 111490.000 | 53.77  | 74.00  | -20.23 | 43.18 | 10.59 | Peak    | horizontal |
| 5 | 117235.000 | 47.04  | 54.00  | -6.96  | 29.82 | 17.22 | Average | horizontal |
| 6 | 117235.000 | 62.88  | 74.00  | -11.12 | 45.66 | 17.22 | Peak    | horizontal |

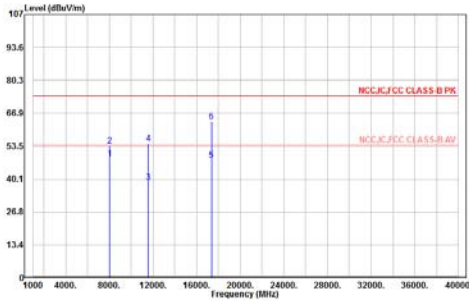
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.55  | 54.00  | -7.45  | 40.65 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.64  | 74.00  | -20.36 | 47.74 | 5.90  | Peak    | vertical |
| 3 | 111490.000 | 38.52  | 54.00  | -15.48 | 27.93 | 10.59 | Average | vertical |
| 4 | 111490.000 | 54.12  | 74.00  | -19.88 | 43.53 | 10.59 | Peak    | vertical |
| 5 | 117235.000 | 47.03  | 54.00  | -6.97  | 29.81 | 17.22 | Average | vertical |
| 6 | 117235.000 | 63.21  | 74.00  | -10.79 | 45.99 | 17.22 | Peak    | vertical |

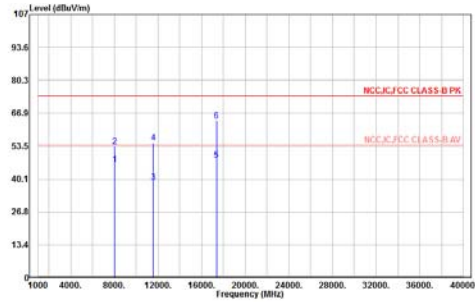
## HE20 mode: 5785 MHz

## Horizontal



|              | Limit  | Over   | Read   |       |        |                    |
|--------------|--------|--------|--------|-------|--------|--------------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark             |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |                    |
| 1 8000.000   | 48.44  | 54.00  | -5.56  | 42.55 | 5.88   | Average horizontal |
| 2 8000.000   | 53.53  | 74.00  | -20.47 | 47.63 | 5.90   | Peak horizontal    |
| 3 111570.000 | 38.73  | 54.00  | -15.27 | 27.86 | 10.87  | Average horizontal |
| 4 111570.000 | 54.45  | 74.00  | -19.55 | 43.50 | 10.87  | Peak horizontal    |
| 5 117355.000 | 47.82  | 54.00  | -6.18  | 29.00 | 18.82  | Average horizontal |
| 6 117355.000 | 63.42  | 74.00  | -10.58 | 44.60 | 18.82  | Peak horizontal    |

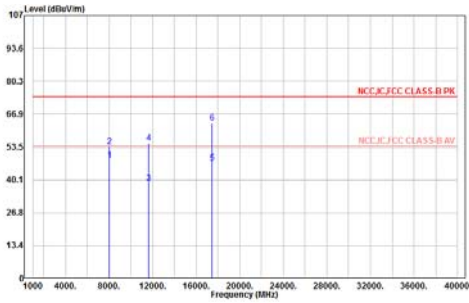
## Vertical



|              | Limit  | Over   | Read   |       |        |                  |
|--------------|--------|--------|--------|-------|--------|------------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark           |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |                  |
| 1 8000.000   | 46.15  | 54.00  | -7.85  | 40.25 | 5.90   | Average vertical |
| 2 8000.000   | 53.49  | 74.00  | -20.51 | 47.59 | 5.90   | Peak vertical    |
| 3 111570.000 | 38.80  | 54.00  | -15.20 | 27.93 | 10.87  | Average vertical |
| 4 111570.000 | 54.87  | 74.00  | -19.13 | 44.00 | 10.87  | Peak vertical    |
| 5 117355.000 | 47.75  | 54.00  | -6.25  | 28.33 | 18.82  | Average vertical |
| 6 117355.000 | 63.79  | 74.00  | -10.21 | 44.97 | 18.82  | Peak vertical    |

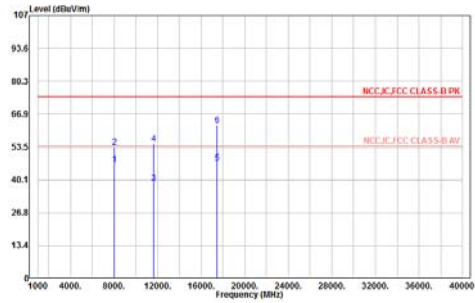
## HE20 mode: 5825 MHz

## Horizontal



|              | Limit  | Over   | Read   |       |        |                    |
|--------------|--------|--------|--------|-------|--------|--------------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark             |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |                    |
| 1 8000.000   | 48.19  | 54.00  | -5.81  | 42.29 | 5.90   | Average horizontal |
| 2 8000.000   | 53.64  | 74.00  | -20.36 | 47.74 | 5.90   | Peak horizontal    |
| 3 111650.000 | 38.93  | 54.00  | -15.07 | 27.70 | 11.23  | Average horizontal |
| 4 111650.000 | 55.00  | 74.00  | -19.00 | 43.77 | 11.23  | Peak horizontal    |
| 5 117475.000 | 47.10  | 54.00  | -6.90  | 26.84 | 20.26  | Average horizontal |
| 6 117475.000 | 63.09  | 74.00  | -10.91 | 42.83 | 20.26  | Peak horizontal    |

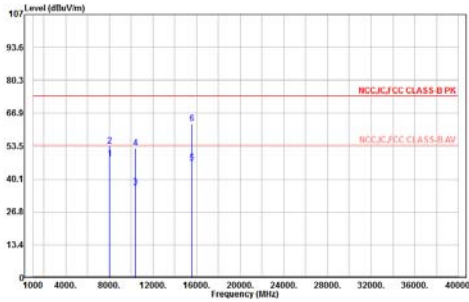
## Vertical



|              | Limit  | Over   | Read   |       |        |                  |
|--------------|--------|--------|--------|-------|--------|------------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark           |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |                  |
| 1 8000.000   | 46.32  | 54.00  | -7.68  | 40.42 | 5.90   | Average vertical |
| 2 8000.000   | 53.43  | 74.00  | -20.57 | 47.53 | 5.90   | Peak vertical    |
| 3 111650.000 | 38.95  | 54.00  | -15.05 | 27.72 | 11.23  | Average vertical |
| 4 111650.000 | 54.87  | 74.00  | -19.13 | 43.64 | 11.23  | Peak vertical    |
| 5 117475.000 | 47.09  | 54.00  | -6.91  | 26.83 | 20.26  | Average vertical |
| 6 117475.000 | 62.43  | 74.00  | -11.57 | 42.17 | 20.26  | Peak vertical    |

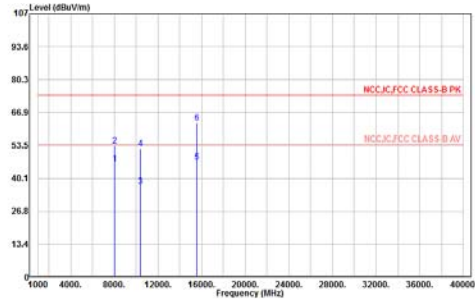
## HE40 mode: 5190 MHz

## Horizontal



|   | Freq       | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase  |
|---|------------|--------|------------|------------|------------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |            |
| 1 | 8000.000   | 48.43  | 54.00      | -5.57      | 42.53      | 5.90   | Average | horizontal |
| 2 | 8000.000   | 53.53  | 74.00      | -20.47     | 47.63      | 5.90   | Peak    | horizontal |
| 3 | 10380.000  | 36.74  | 54.00      | -17.26     | 27.88      | 8.86   | Average | horizontal |
| 4 | 10380.000  | 52.80  | 74.00      | -21.20     | 43.94      | 8.86   | Peak    | horizontal |
| 5 | 115570.000 | 46.64  | 54.00      | -7.36      | 33.62      | 13.02  | Average | horizontal |
| 6 | 115570.000 | 62.55  | 74.00      | -11.45     | 49.53      | 13.02  | Peak    | horizontal |

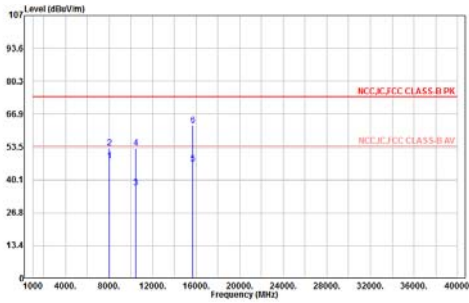
## Vertical



|   | Freq       | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase |
|---|------------|--------|------------|------------|------------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |           |
| 1 | 8000.000   | 46.17  | 54.00      | -7.83      | 40.27      | 5.90   | Average | vertical  |
| 2 | 8000.000   | 53.33  | 74.00      | -20.67     | 47.43      | 5.90   | Peak    | vertical  |
| 3 | 10380.000  | 36.75  | 54.00      | -17.25     | 27.89      | 8.86   | Average | vertical  |
| 4 | 10380.000  | 52.22  | 74.00      | -21.78     | 43.36      | 8.86   | Peak    | vertical  |
| 5 | 115570.000 | 46.62  | 54.00      | -7.38      | 33.60      | 13.02  | Average | vertical  |
| 6 | 115570.000 | 62.65  | 74.00      | -11.35     | 49.63      | 13.02  | Peak    | vertical  |

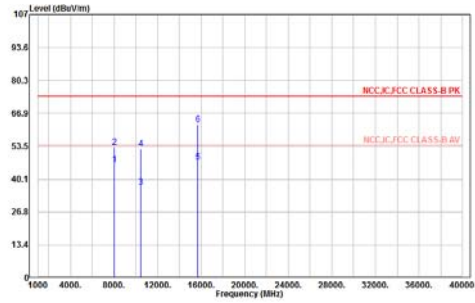
## HE40 mode: 5230 MHz

## Horizontal



|   | Freq       | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase  |
|---|------------|--------|------------|------------|------------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |            |
| 1 | 8000.000   | 47.71  | 54.00      | -6.29      | 41.81      | 5.90   | Average | horizontal |
| 2 | 8000.000   | 53.04  | 74.00      | -20.96     | 47.14      | 5.90   | Peak    | horizontal |
| 3 | 10460.000  | 36.76  | 54.00      | -17.24     | 28.82      | 8.74   | Average | horizontal |
| 4 | 10460.000  | 53.03  | 74.00      | -20.97     | 44.29      | 8.74   | Peak    | horizontal |
| 5 | 115690.000 | 46.83  | 54.00      | -7.17      | 34.01      | 12.82  | Average | horizontal |
| 6 | 115690.000 | 62.40  | 74.00      | -11.60     | 49.58      | 12.82  | Peak    | horizontal |

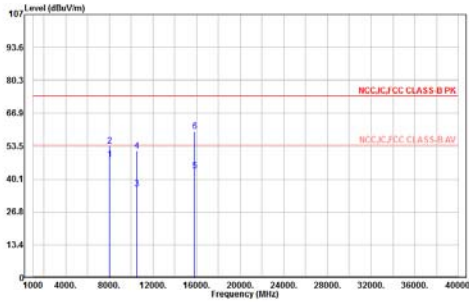
## Vertical



|   | Freq       | Level  | Limit Line | Over Limit | Read Level | Factor | Remark  | Pol/Phase |
|---|------------|--------|------------|------------|------------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m     | dB         | dBuV       | dB/m   |         |           |
| 1 | 8000.000   | 45.99  | 54.00      | -8.01      | 40.09      | 5.90   | Average | vertical  |
| 2 | 8000.000   | 53.84  | 74.00      | -20.96     | 47.14      | 5.90   | Peak    | vertical  |
| 3 | 10460.000  | 36.74  | 54.00      | -17.26     | 28.80      | 8.74   | Average | vertical  |
| 4 | 10460.000  | 52.45  | 74.00      | -21.55     | 43.71      | 8.74   | Peak    | vertical  |
| 5 | 115690.000 | 46.86  | 54.00      | -7.14      | 34.04      | 12.82  | Average | vertical  |
| 6 | 115690.000 | 62.32  | 74.00      | -11.68     | 49.50      | 12.82  | Peak    | vertical  |

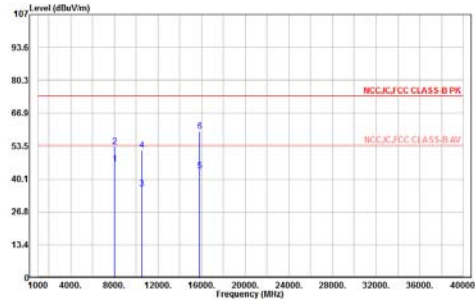
## HE40 mode: 5270 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |  |
|---|------------|--------|--------|--------|-------|-------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            |  |
| 1 | 8000.000   | 48.20  | 54.00  | -5.80  | 42.30 | 5.90  | Average | horizontal |  |
| 2 | 8000.000   | 53.55  | 74.00  | -20.45 | 47.65 | 5.90  | Peak    | horizontal |  |
| 3 | 10540.000  | 36.17  | 54.00  | -17.83 | 27.94 | 8.23  | Average | horizontal |  |
| 4 | 10540.000  | 51.68  | 74.00  | -22.32 | 43.45 | 8.23  | Peak    | horizontal |  |
| 5 | 115810.000 | 43.48  | 54.00  | -10.52 | 31.28 | 12.20 | Average | horizontal |  |
| 6 | 115810.000 | 59.52  | 74.00  | -14.48 | 47.32 | 12.20 | Peak    | horizontal |  |

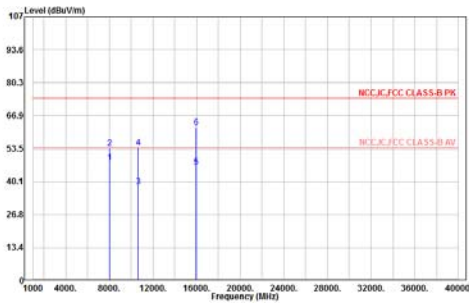
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |  |
|---|------------|--------|--------|--------|-------|-------|---------|----------|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          |  |
| 1 | 8000.000   | 46.33  | 54.00  | -7.67  | 40.43 | 5.90  | Average | vertical |  |
| 2 | 8000.000   | 53.44  | 74.00  | -20.56 | 47.54 | 5.90  | Peak    | vertical |  |
| 3 | 10540.000  | 36.25  | 54.00  | -17.75 | 28.02 | 8.23  | Average | vertical |  |
| 4 | 10540.000  | 51.88  | 74.00  | -22.12 | 43.65 | 8.23  | Peak    | vertical |  |
| 5 | 115810.000 | 43.51  | 54.00  | -10.49 | 31.31 | 12.20 | Average | vertical |  |
| 6 | 115810.000 | 59.49  | 74.00  | -14.51 | 47.29 | 12.20 | Peak    | vertical |  |

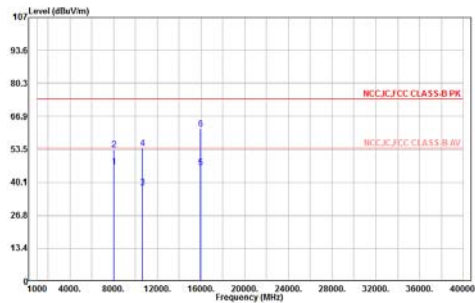
## HE40 mode: 5310 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |  |
|---|------------|--------|--------|--------|-------|-------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |            |  |
| 1 | 8000.000   | 47.75  | 54.00  | -6.25  | 41.85 | 5.90  | Average | horizontal |  |
| 2 | 8000.000   | 53.66  | 74.00  | -20.34 | 47.76 | 5.90  | Peak    | horizontal |  |
| 3 | 10620.000  | 37.94  | 54.00  | -16.06 | 28.83 | 9.11  | Average | horizontal |  |
| 4 | 10620.000  | 53.94  | 74.00  | -20.06 | 44.83 | 9.11  | Peak    | horizontal |  |
| 5 | 115930.000 | 46.18  | 54.00  | -7.82  | 34.15 | 12.03 | Average | horizontal |  |
| 6 | 115930.000 | 62.14  | 74.00  | -11.86 | 50.11 | 12.03 | Peak    | horizontal |  |

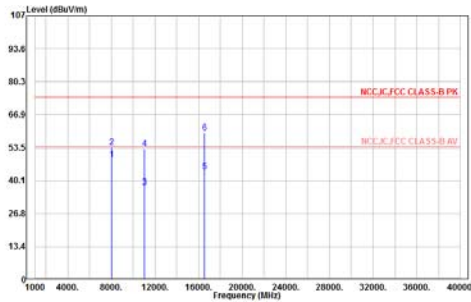
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |  |
|---|------------|--------|--------|--------|-------|-------|---------|----------|--|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  |         |          |  |
| 1 | 8000.000   | 46.32  | 54.00  | -7.68  | 40.42 | 5.90  | Average | vertical |  |
| 2 | 8000.000   | 53.22  | 74.00  | -20.78 | 47.32 | 5.90  | Peak    | vertical |  |
| 3 | 10620.000  | 37.94  | 54.00  | -16.06 | 28.83 | 9.11  | Average | vertical |  |
| 4 | 10620.000  | 54.02  | 74.00  | -19.98 | 44.91 | 9.11  | Peak    | vertical |  |
| 5 | 115930.000 | 46.21  | 54.00  | -7.79  | 34.18 | 12.03 | Average | vertical |  |
| 6 | 115930.000 | 61.90  | 74.00  | -12.10 | 49.87 | 12.03 | Peak    | vertical |  |

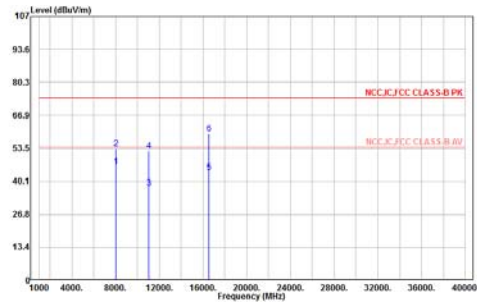
## HE40 mode: 5510 MHz

## Horizontal



|              | Limit  | Over   | Read   |       |        |         |            |
|--------------|--------|--------|--------|-------|--------|---------|------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase  |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 8000.000   | 48.61  | 54.00  | -5.39  | 42.71 | 5.90   | Average | horizontal |
| 2 8000.000   | 53.60  | 74.00  | -20.40 | 47.70 | 5.90   | Peak    | horizontal |
| 3 111020.000 | 37.32  | 54.00  | -16.68 | 27.75 | 9.57   | Average | horizontal |
| 4 11020.000  | 53.02  | 74.00  | -20.98 | 43.45 | 9.57   | Peak    | horizontal |
| 5 116530.000 | 43.65  | 54.00  | -10.35 | 30.26 | 13.39  | Average | horizontal |
| 6 116530.000 | 59.36  | 74.00  | -14.64 | 45.97 |        | Peak    | horizontal |

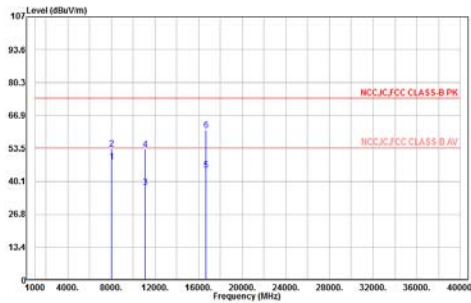
## Vertical



|              | Limit  | Over   | Read   |       |        |         |           |
|--------------|--------|--------|--------|-------|--------|---------|-----------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 8000.000   | 46.10  | 54.00  | -7.90  | 40.20 | 5.90   | Average | vertical  |
| 2 8000.000   | 53.43  | 74.00  | -20.57 | 47.53 | 5.90   | Peak    | vertical  |
| 3 111020.000 | 37.35  | 54.00  | -16.65 | 27.78 | 9.57   | Average | vertical  |
| 4 11020.000  | 52.61  | 74.00  | -21.39 | 43.04 | 9.57   | Peak    | vertical  |
| 5 116530.000 | 43.69  | 54.00  | -10.31 | 30.30 | 13.39  | Average | vertical  |
| 6 116530.000 | 59.51  | 74.00  | -14.49 | 46.12 |        | Peak    | vertical  |

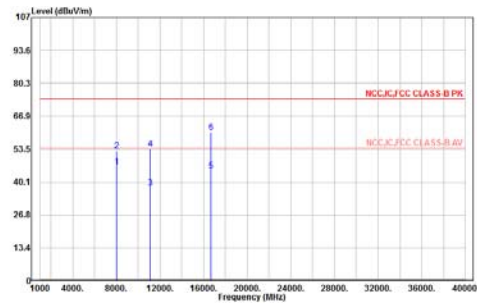
## HE40 mode: 5550 MHz

## Horizontal



|              | Limit  | Over   | Read   |       |        |         |            |
|--------------|--------|--------|--------|-------|--------|---------|------------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase  |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 8000.000   | 48.16  | 54.00  | -5.84  | 42.26 | 5.90   | Average | horizontal |
| 2 8000.000   | 53.46  | 74.00  | -20.54 | 47.56 | 5.90   | Peak    | horizontal |
| 3 111100.000 | 37.84  | 54.00  | -16.16 | 27.07 | 9.97   | Average | horizontal |
| 4 11100.000  | 53.20  | 74.00  | -20.80 | 43.23 | 9.97   | Peak    | horizontal |
| 5 116650.000 | 44.77  | 54.00  | -9.23  | 30.81 | 13.96  | Average | horizontal |
| 6 116650.000 | 60.78  | 74.00  | -13.22 | 46.82 |        | Peak    | horizontal |

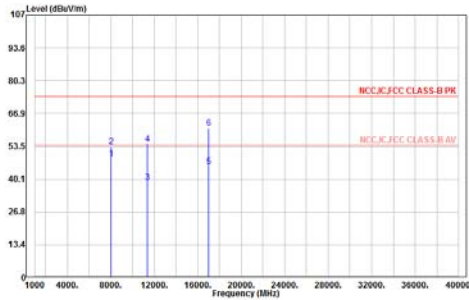
## Vertical



|              | Limit  | Over   | Read   |       |        |         |           |
|--------------|--------|--------|--------|-------|--------|---------|-----------|
| Freq         | Level  | Line   | Limit  | Level | Factor | Remark  | Pol/Phase |
| MHz          | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 8000.000   | 46.42  | 54.00  | -7.58  | 40.52 | 5.90   | Average | vertical  |
| 2 8000.000   | 52.78  | 74.00  | -21.22 | 46.08 | 5.90   | Peak    | vertical  |
| 3 111100.000 | 37.79  | 54.00  | -16.21 | 27.02 | 9.97   | Average | vertical  |
| 4 11100.000  | 53.53  | 74.00  | -20.47 | 43.56 | 9.97   | Peak    | vertical  |
| 5 116650.000 | 44.72  | 54.00  | -9.28  | 30.76 | 13.96  | Average | vertical  |
| 6 116650.000 | 60.22  | 74.00  | -13.78 | 46.26 |        | Peak    | vertical  |

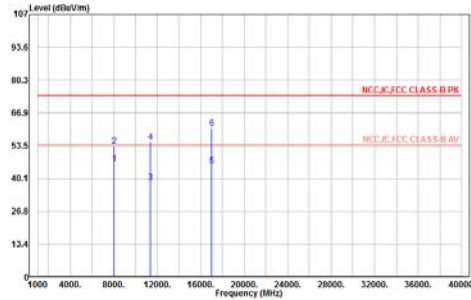
## HE40 mode: 5670 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.39  | 54.00  | -5.61  | 42.40 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.45  | 74.00  | -20.55 | 47.55 | 5.90  | Peak    | horizontal |
| 3 | 111340.000 | 38.79  | 54.00  | -15.21 | 28.53 | 10.26 | Average | horizontal |
| 4 | 111340.000 | 54.39  | 74.00  | -19.61 | 44.13 | 10.26 | Peak    | horizontal |
| 5 | 117010.000 | 45.11  | 54.00  | -8.89  | 30.01 | 15.10 | Average | horizontal |
| 6 | 117010.000 | 60.81  | 74.00  | -13.19 | 45.71 | 15.10 | Peak    | horizontal |

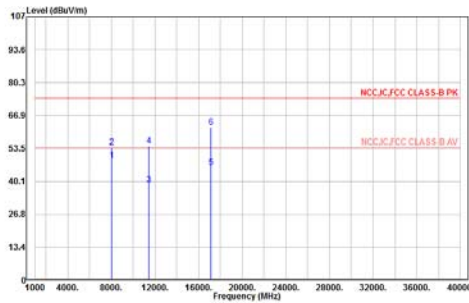
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.25  | 54.00  | -7.75  | 40.35 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.44  | 74.00  | -20.56 | 47.54 | 5.90  | Peak    | vertical |
| 3 | 111340.000 | 38.70  | 54.00  | -15.30 | 28.44 | 10.26 | Average | vertical |
| 4 | 111340.000 | 55.02  | 74.00  | -18.98 | 44.76 | 10.26 | Peak    | vertical |
| 5 | 117010.000 | 45.10  | 54.00  | -8.90  | 30.00 | 15.10 | Average | vertical |
| 6 | 117010.000 | 60.70  | 74.00  | -13.30 | 45.60 | 15.10 | Peak    | vertical |

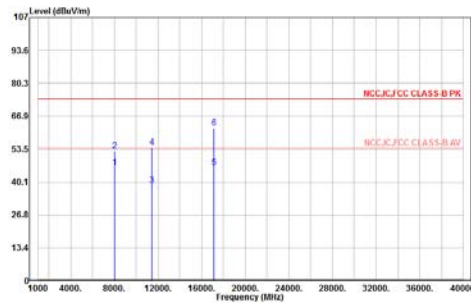
## HE40 mode: 5710 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.69  | 54.00  | -5.31  | 42.79 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.81  | 74.00  | -20.19 | 47.91 | 5.90  | Peak    | horizontal |
| 3 | 111420.000 | 39.00  | 54.00  | -15.00 | 28.20 | 10.72 | Average | horizontal |
| 4 | 111420.000 | 54.63  | 74.00  | -19.37 | 43.91 | 10.72 | Peak    | horizontal |
| 5 | 117130.000 | 45.75  | 54.00  | -8.25  | 29.18 | 16.57 | Average | horizontal |
| 6 | 117130.000 | 62.09  | 74.00  | -11.91 | 45.52 | 16.57 | Peak    | horizontal |

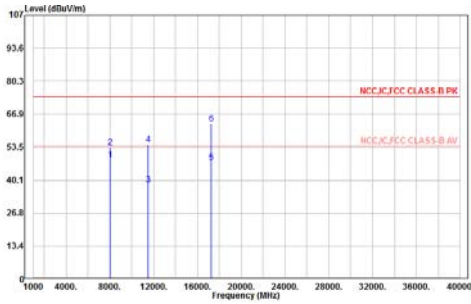
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.04  | 54.00  | -7.96  | 40.14 | 5.90  | Average | vertical |
| 2 | 8000.000   | 52.80  | 74.00  | -21.14 | 46.96 | 5.90  | Peak    | vertical |
| 3 | 111420.000 | 38.91  | 54.00  | -15.09 | 28.19 | 10.72 | Average | vertical |
| 4 | 111420.000 | 54.10  | 74.00  | -19.90 | 43.38 | 10.72 | Peak    | vertical |
| 5 | 117130.000 | 46.24  | 54.00  | -7.76  | 29.67 | 16.57 | Average | vertical |
| 6 | 117130.000 | 62.19  | 74.00  | -11.81 | 45.62 | 16.57 | Peak    | vertical |

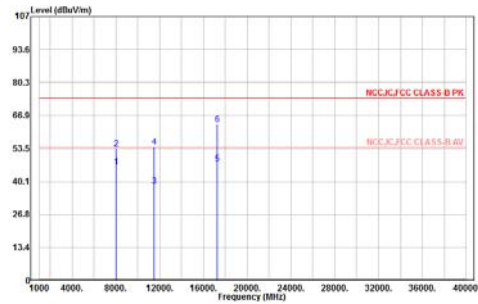
## HE40 mode: 5755 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 48.38  | 54.00  | -5.62  | 42.48 | 5.90   | Average | horizontal |  |
| 2 | 8000.000   | 53.47  | 74.00  | -20.53 | 47.57 | 5.90   | Peak    | horizontal |  |
| 3 | 111510.000 | 38.21  | 54.00  | -15.79 | 27.55 | 10.66  | Average | horizontal |  |
| 4 | 111510.000 | 54.37  | 74.00  | -19.63 | 43.71 | 10.66  | Peak    | horizontal |  |
| 5 | 117265.000 | 47.13  | 54.00  | -6.87  | 29.57 | 17.56  | Average | horizontal |  |
| 6 | 117265.000 | 63.06  | 74.00  | -10.94 | 43.50 | 17.56  | Peak    | horizontal |  |

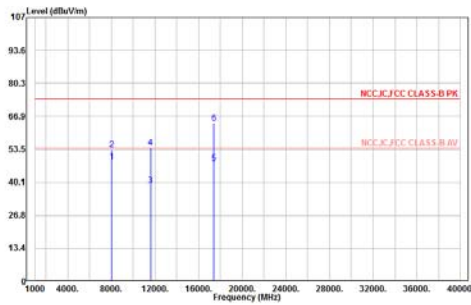
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 45.37  | 54.00  | -8.63  | 40.07 | 5.90   | Average | vertical  |  |
| 2 | 8000.000   | 53.44  | 74.00  | -20.56 | 47.54 | 5.90   | Peak    | vertical  |  |
| 3 | 111510.000 | 38.24  | 54.00  | -15.76 | 27.58 | 10.66  | Average | vertical  |  |
| 4 | 111510.000 | 54.31  | 74.00  | -19.69 | 43.65 | 10.66  | Peak    | vertical  |  |
| 5 | 117265.000 | 47.13  | 54.00  | -6.87  | 29.57 | 17.56  | Average | vertical  |  |
| 6 | 117265.000 | 63.16  | 74.00  | -10.84 | 43.68 | 17.56  | Peak    | vertical  |  |

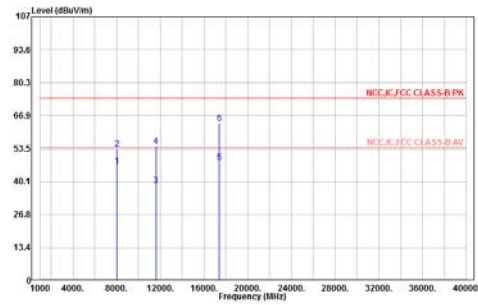
## HE40 mode: 5795 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |            |  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase  |  |
| 1 | 8000.000   | 48.49  | 54.00  | -5.51  | 42.59 | 5.90   | Average | horizontal |  |
| 2 | 8000.000   | 53.39  | 74.00  | -20.61 | 47.49 | 5.90   | Peak    | horizontal |  |
| 3 | 111590.000 | 38.73  | 54.00  | -15.27 | 27.79 | 10.94  | Average | horizontal |  |
| 4 | 111590.000 | 54.23  | 74.00  | -19.77 | 43.29 | 10.94  | Peak    | horizontal |  |
| 5 | 117385.000 | 47.83  | 54.00  | -6.19  | 28.69 | 19.12  | Average | horizontal |  |
| 6 | 117385.000 | 63.99  | 74.00  | -10.01 | 44.87 | 19.12  | Peak    | horizontal |  |

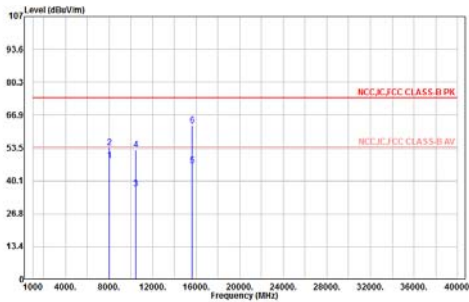
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |        |         |           |  |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|--|
|   | MHz        | dBuV/m | dBuV/m | Line   | Level | Factor | Remark  | Pol/Phase |  |
| 1 | 8000.000   | 46.52  | 54.00  | -7.48  | 40.62 | 5.90   | Average | vertical  |  |
| 2 | 8000.000   | 53.44  | 74.00  | -20.56 | 47.54 | 5.90   | Peak    | vertical  |  |
| 3 | 111590.000 | 38.52  | 54.00  | -15.48 | 27.58 | 10.94  | Average | vertical  |  |
| 4 | 111590.000 | 54.40  | 74.00  | -19.60 | 43.46 | 10.94  | Peak    | vertical  |  |
| 5 | 117385.000 | 47.77  | 54.00  | -6.23  | 28.65 | 19.12  | Average | vertical  |  |
| 6 | 117385.000 | 63.67  | 74.00  | -10.33 | 44.55 | 19.12  | Peak    | vertical  |  |

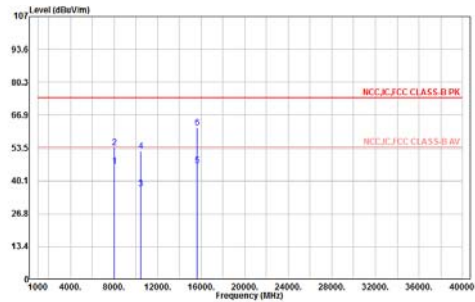
## HE80 mode: 5210 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.46  | 54.00  | -5.54  | 42.56 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.79  | 74.00  | -20.21 | 47.89 | 5.90  | Peak    | horizontal |
| 3 | 110420.000 | 36.78  | 54.00  | -17.22 | 27.89 | 8.89  | Average | horizontal |
| 4 | 10420.000  | 52.69  | 74.00  | -21.31 | 43.00 | 8.89  | Peak    | horizontal |
| 5 | 115630.000 | 46.53  | 54.00  | -7.47  | 33.73 | 12.00 | Average | horizontal |
| 6 | 115630.000 | 62.74  | 74.00  | -11.26 | 49.94 | 12.00 | Peak    | horizontal |

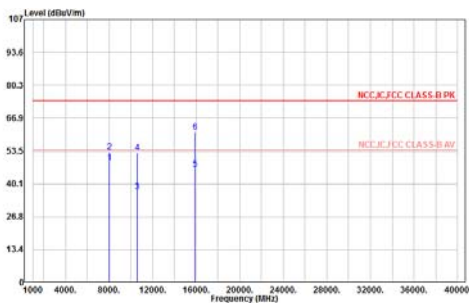
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.02  | 54.00  | -7.98  | 40.12 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.55  | 74.00  | -20.45 | 47.65 | 5.90  | Peak    | vertical |
| 3 | 110420.000 | 36.76  | 54.00  | -17.24 | 27.87 | 8.89  | Average | vertical |
| 4 | 10420.000  | 52.30  | 74.00  | -21.70 | 43.41 | 8.89  | Peak    | vertical |
| 5 | 115630.000 | 46.46  | 54.00  | -7.54  | 33.66 | 12.00 | Average | vertical |
| 6 | 115630.000 | 61.00  | 74.00  | -12.20 | 49.00 | 12.00 | Peak    | vertical |

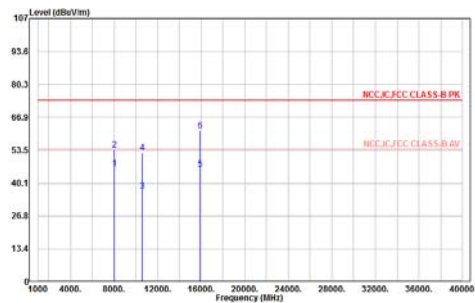
## HE80 mode: 5290 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.71  | 54.00  | -5.29  | 42.81 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.19  | 74.00  | -20.81 | 47.29 | 5.90  | Peak    | horizontal |
| 3 | 110580.000 | 36.77  | 54.00  | -17.23 | 28.44 | 8.33  | Average | horizontal |
| 4 | 10580.000  | 52.86  | 74.00  | -21.14 | 44.53 | 8.33  | Peak    | horizontal |
| 5 | 115870.000 | 45.98  | 54.00  | -8.02  | 33.79 | 12.19 | Average | horizontal |
| 6 | 115870.000 | 61.23  | 74.00  | -12.77 | 49.04 | 12.19 | Peak    | horizontal |

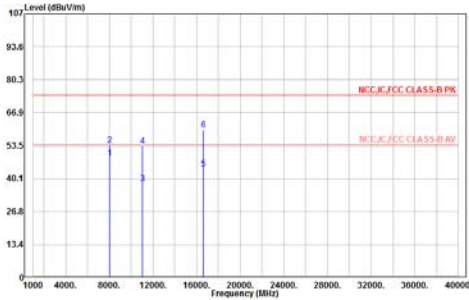
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.17  | 54.00  | -7.83  | 40.27 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.53  | 74.00  | -20.47 | 47.63 | 5.90  | Peak    | vertical |
| 3 | 110580.000 | 36.80  | 54.00  | -17.20 | 28.47 | 8.33  | Average | vertical |
| 4 | 10580.000  | 52.49  | 74.00  | -21.51 | 44.16 | 8.33  | Peak    | vertical |
| 5 | 115870.000 | 45.93  | 54.00  | -8.07  | 33.74 | 12.19 | Average | vertical |
| 6 | 115870.000 | 61.34  | 74.00  | -12.66 | 49.15 | 12.19 | Peak    | vertical |

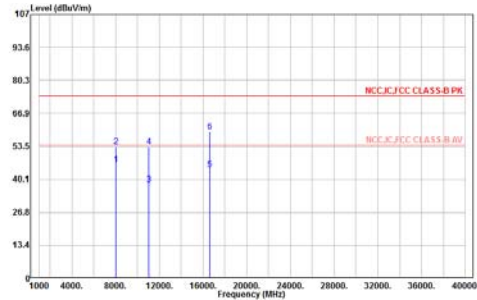
## HE80 mode: 5530 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 | 8000.000   | 48.55  | 54.00  | -5.45  | 42.65 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 53.75  | 74.00  | -20.25 | 47.85 | 5.90   | Peak    | horizontal |
| 3 | 11060.000  | 38.07  | 54.00  | -15.93 | 28.24 | 9.83   | Average | horizontal |
| 4 | 11060.000  | 53.29  | 74.00  | -20.71 | 43.46 | 9.83   | Peak    | horizontal |
| 5 | 116590.000 | 44.03  | 54.00  | -9.97  | 30.43 | 13.60  | Average | horizontal |
| 6 | 116590.000 | 59.77  | 74.00  | -14.23 | 46.17 | 13.60  | Peak    | horizontal |

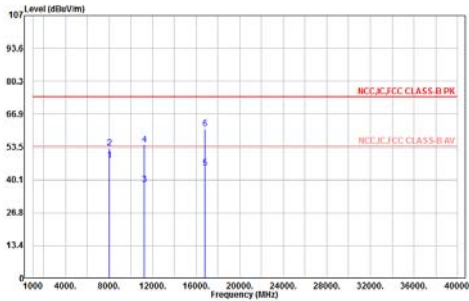
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 | 8000.000   | 46.03  | 54.00  | -7.97  | 40.11 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 53.40  | 74.00  | -20.60 | 47.50 | 5.90   | Peak    | vertical  |
| 3 | 11060.000  | 37.93  | 54.00  | -16.07 | 28.10 | 9.83   | Average | vertical  |
| 4 | 11060.000  | 53.43  | 74.00  | -20.57 | 43.60 | 9.83   | Peak    | vertical  |
| 5 | 116590.000 | 44.03  | 54.00  | -9.97  | 30.43 | 13.60  | Average | vertical  |
| 6 | 116590.000 | 59.11  | 74.00  | -14.69 | 45.71 | 13.60  | Peak    | vertical  |

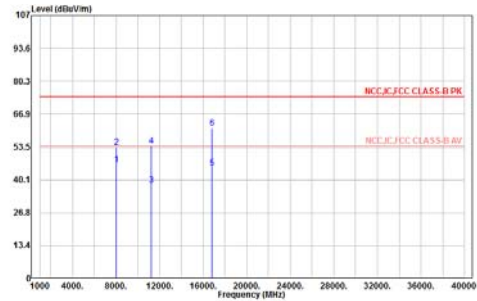
## HE80 mode: 5610 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase  |
|---|------------|--------|--------|--------|-------|--------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |            |
| 1 | 8000.000   | 48.04  | 54.00  | -5.96  | 42.14 | 5.90   | Average | horizontal |
| 2 | 8000.000   | 53.14  | 74.00  | -20.86 | 47.24 | 5.90   | Peak    | horizontal |
| 3 | 11220.000  | 38.14  | 54.00  | -15.86 | 28.19 | 9.95   | Average | horizontal |
| 4 | 11220.000  | 54.65  | 74.00  | -19.35 | 44.70 | 9.95   | Peak    | horizontal |
| 5 | 116830.000 | 44.88  | 54.00  | -9.12  | 30.30 | 14.58  | Average | horizontal |
| 6 | 116830.000 | 60.78  | 74.00  | -13.22 | 46.20 | 14.58  | Peak    | horizontal |

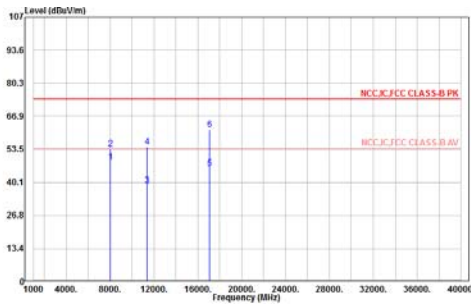
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  | Factor | Remark  | Pol/Phase |
|---|------------|--------|--------|--------|-------|--------|---------|-----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m   |         |           |
| 1 | 8000.000   | 46.27  | 54.00  | -7.73  | 40.37 | 5.90   | Average | vertical  |
| 2 | 8000.000   | 53.44  | 74.00  | -20.56 | 47.54 | 5.90   | Peak    | vertical  |
| 3 | 11220.000  | 38.00  | 54.00  | -15.92 | 28.11 | 9.95   | Average | vertical  |
| 4 | 11220.000  | 54.03  | 74.00  | -19.97 | 44.08 | 9.95   | Peak    | vertical  |
| 5 | 116830.000 | 45.00  | 54.00  | -9.00  | 30.42 | 14.58  | Average | vertical  |
| 6 | 116830.000 | 61.07  | 74.00  | -12.93 | 46.49 | 14.58  | Peak    | vertical  |

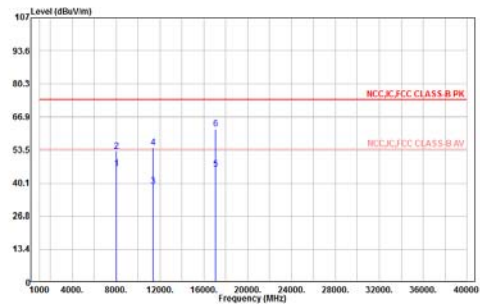
## HE80 mode: 5690 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 46.34  | 54.00  | -5.66  | 42.44 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 53.70  | 74.00  | -20.30 | 47.80 | 5.90  | Peak    | horizontal |
| 3 | 111380.000 | 38.80  | 54.00  | -15.20 | 28.44 | 10.36 | Average | horizontal |
| 4 | 111380.000 | 54.46  | 74.00  | -19.54 | 44.10 | 10.36 | Peak    | horizontal |
| 5 | 117070.000 | 45.94  | 54.00  | -8.66  | 30.01 | 15.93 | Average | horizontal |
| 6 | 117070.000 | 61.60  | 74.00  | -12.60 | 45.67 | 15.93 | Peak    | horizontal |

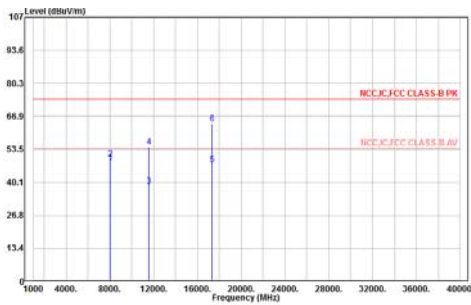
## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 46.36  | 54.00  | -7.94  | 48.16 | 5.90  | Average | vertical |
| 2 | 8000.000   | 53.07  | 74.00  | -20.93 | 47.17 | 5.90  | Peak    | vertical |
| 3 | 111380.000 | 38.80  | 54.00  | -15.20 | 28.44 | 10.36 | Average | vertical |
| 4 | 111380.000 | 54.57  | 74.00  | -19.43 | 44.21 | 10.36 | Peak    | vertical |
| 5 | 117070.000 | 45.84  | 54.00  | -8.16  | 29.91 | 15.93 | Average | vertical |
| 6 | 117070.000 | 61.96  | 74.00  | -12.84 | 46.81 | 15.93 | Peak    | vertical |

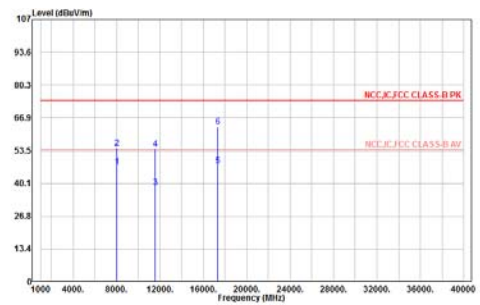
## HE80 mode: 5775 MHz

## Horizontal



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |            |
|---|------------|--------|--------|--------|-------|-------|---------|------------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark     |
| 1 | 8000.000   | 48.25  | 54.00  | -5.75  | 42.35 | 5.90  | Average | horizontal |
| 2 | 8000.000   | 49.66  | 74.00  | -24.34 | 43.76 | 5.90  | Peak    | horizontal |
| 3 | 111550.000 | 38.56  | 54.00  | -15.44 | 27.76 | 10.80 | Average | horizontal |
| 4 | 111550.000 | 54.40  | 74.00  | -19.60 | 43.60 | 10.80 | Peak    | horizontal |
| 5 | 117325.000 | 47.37  | 54.00  | -6.63  | 28.88 | 18.49 | Average | horizontal |
| 6 | 117325.000 | 63.69  | 74.00  | -10.31 | 45.28 | 18.49 | Peak    | horizontal |

## Vertical



|   | Freq       | Level  | Limit  | Over   | Read  |       |         |          |
|---|------------|--------|--------|--------|-------|-------|---------|----------|
|   | MHz        | dBuV/m | dBuV/m | dB     | dBuV  | dB/m  | Factor  | Remark   |
| 1 | 8000.000   | 47.11  | 54.00  | -6.89  | 41.21 | 5.90  | Average | vertical |
| 2 | 8000.000   | 54.54  | 74.00  | -19.46 | 48.64 | 5.90  | Peak    | vertical |
| 3 | 111550.000 | 38.65  | 54.00  | -15.35 | 27.85 | 10.80 | Average | vertical |
| 4 | 111550.000 | 54.14  | 74.00  | -19.86 | 43.34 | 10.80 | Peak    | vertical |
| 5 | 117325.000 | 47.28  | 54.00  | -6.72  | 28.79 | 18.49 | Average | vertical |
| 6 | 117325.000 | 63.09  | 74.00  | -10.91 | 44.60 | 18.49 | Peak    | vertical |

----- END OF REPORT -----