

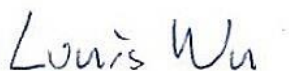


FCC CO-LOCATION RADIO TEST REPORT

FCC ID : A4RGWSQ2
Equipment : Wireless Device
Model Name : GWSQ2
Applicant : Google LLC
1600 Amphitheatre Parkway,
Mountain View, CA, 94043 USA
Standard : FCC Part 15 Subpart E §15.407

The product was received on Feb. 18, 2025 and testing was performed from Mar. 25, 2025 to Mar. 31, 2025. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

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



Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.)



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History of this test report

| Report No. | Version | Description | Issue Date |
|------------|---------|---|---------------|
| FR4D1913I | 01 | Initial issue of report | Apr. 09, 2025 |
| FR4D1913I | 02 | Revise Test Configuration of Equipment Under Test This report is an updated version, replacing the report issued on Apr. 09, 2025. | Apr. 17, 2025 |
| FR4D1913I | 03 | Revise appendix A This report is an updated version, replacing the report issued on Apr. 17, 2025. | Apr. 24, 2025 |
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Summary of Test Result

| Report Clause | Ref Std. Clause | Test Items | Result (PASS/FAIL) | Remark |
|---------------|------------------------|---------------------|--------------------|--------|
| 3.1 | 15.247(d) 15.407(b) | Unwanted Emissions | Pass | - |
| 3.2 | 15.203 | Antenna Requirement | Pass | - |

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Yun Huang

Report Producer: Michelle Chen

1 General Description

1.1 Product Feature of Equipment Under Test

| Product Feature |
|---|
| General Specs LTE/NTN, Bluetooth, BLE, BLE ASK, BLE GFSK, Wi-Fi 2.4GHz 802.11b/g/n/ac/ax, Wi-Fi 5GHz 802.11a/n/ac/ax, NFC, UWB, 60GHz and GNSS |
| Antenna Type WWAN: PIFA Antenna Bluetooth: PIFA Antenna WLAN: PIFA Antenna UWB: PIFA Antenna |

| EUT Information List | |
|----------------------|----------------------------|
| S/N | Performed Test Item |
| 51151WRCVL11SA | Radiated Spurious Emission |

| Antenna information | | |
|-----------------------|-----------------|------|
| 2500 MHz ~ 2570 MHz | Peak Gain (dBi) | -6.6 |
| 2400 MHz ~ 2483.5 MHz | Peak Gain (dBi) | -3.4 |
| 5725 MHz ~ 5850 MHz | Peak Gain (dBi) | -1.4 |
| 6489.6 MHz | Peak Gain (dBi) | 1.8 |

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

1.2 Modification of EUT

No modifications made to the EUT during the testing.

1.3 Testing Location

| | |
|--------------------|--|
| Test Site | Sporton International Inc. Wensan Laboratory |
| Test Site Location | No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855 |
| Test Site No. | Sporton Site No. 03CH13-HY |

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

FCC designation No.: TW3786

1.4 Applicable Standards

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

- ♦ FCC Part 15 Subpart E
- ♦ FCC Part 15 Subpart C §15.247
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ FCC KDB Publication No. 558074 D01 15.247 Meas Guidance v05r02
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01.
- ♦ FCC KDB 662911 D01 Multiple Transmitter Output v02r01.
- ♦ ANSI C63.10-2013

Remark:

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

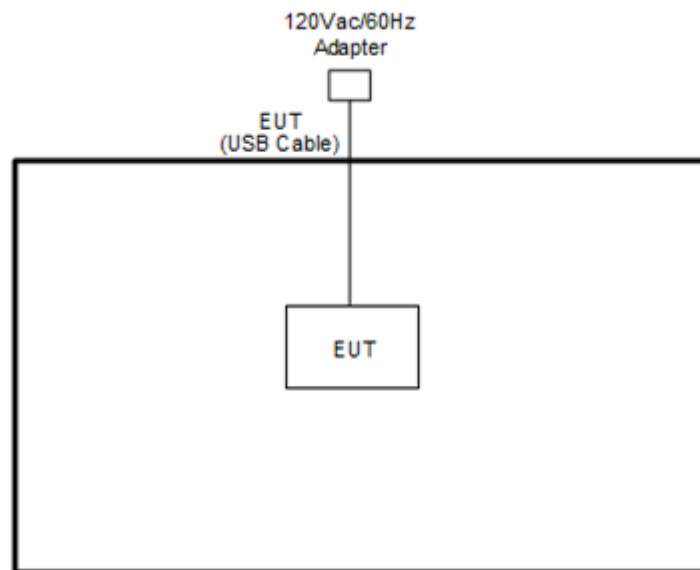
2 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, the measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and find X plane with Adapter for mode 2 and Z plane with Adapter for mode 1 and mode 3 as worst plane.

2.1 Carrier Frequency and Channel

The detailed test modes are shown in Appendix A.

2.2 Connection Diagram of Test System





2.3 Support Unit used in test configuration and system

| Item | Equipment | Brand Name | Model Name | FCC ID | Data Cable | Power Cord |
|------|-----------|------------|------------|--------|------------|------------|
| 1. | Adapter | N/A | N/A | N/A | N/A | N/A |

2.4 EUT Operation Test Setup

The RF test items, utility “Cmd Version 10.0.22631.5039” was installed in Notebook which was programmed in order to make the EUT get into the engineering modes to provide channel selection, power level, data rate and the application type and for continuous transmitting signals.

3 Test Result

3.1 Unwanted Emissions Measurement

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

3.1.1 Limit of Unwanted Emissions

<For 2402 MHz ~ 2480 MHz>

In any 100 kHz bandwidth outside the intentional radiator frequency band, all harmonics/spurious must be at least 20 dB below the highest emission level within the authorized band. If the output power of this device is measured by spectrum analyzer, the attenuation under this paragraph shall be 30 dB instead of 20 dB.

<For 5150 MHz ~ 5250 MHz>

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

<For 5925 MHz ~ 6425 MHz>

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

| EIRP (dBm) | Field Strength at 3m (dBμV/m) |
|------------|-------------------------------|
| - 27 (RMS) | 68.3 |
| - 7 (Peak) | 88.3 |

According 987594 D02 U-NII 6GHz EMC Measurement v01 section G:

Unwanted emissions outside of restricted bands are measured with a RMS detector.

In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit

Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table:

| Frequency (MHz) | Field Strength (microvolts/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 |

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

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

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

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

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

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

3.1.2 Measuring Instruments

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



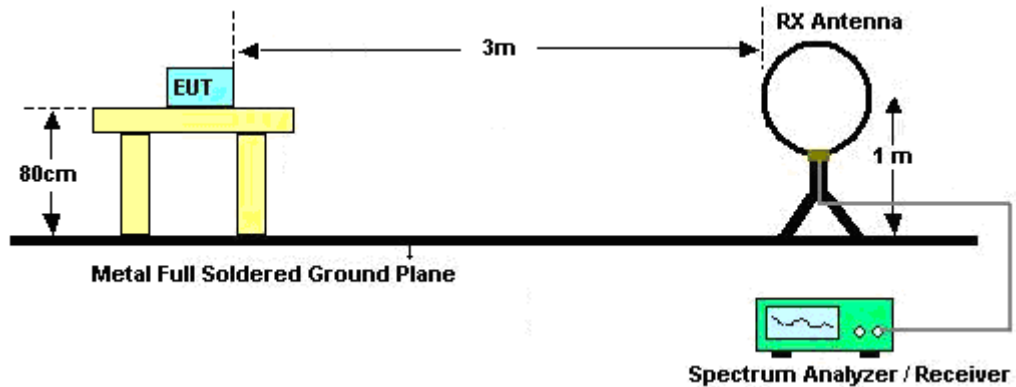
3.1.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
Section G) Unwanted emissions measurement.
 - (1) Procedure for Unwanted Emissions Measurements Below 1000 MHz
 - RBW = 120 kHz
 - VBW = 300 kHz
 - Detector = Peak
 - Trace mode = max hold
 - (2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW \geq 3 MHz
 - Detector = Peak
 - Sweep time = auto
 - Trace mode = max hold
 - (3) Procedures for Average Unwanted Emissions Measurements Above 1000 MHz
 - RBW = 1 MHz
 - VBW = 10 Hz, when duty cycle is no less than 98 percent.
 - VBW \geq 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.
2. The EUT is placed on a turntable with 0.8 meter for frequency below 1 GHz and 1.5 meter for frequency above 1 GHz respectively above ground.
3. The EUT is set 3 meters away from the receiving antenna which is mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
5. For each suspected emission, the EUT is arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. Radiated testing below 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading. When there is no suspected emission found and the emission level is with at least 6 dB margin against QP limit line, the position is marked as “-”.

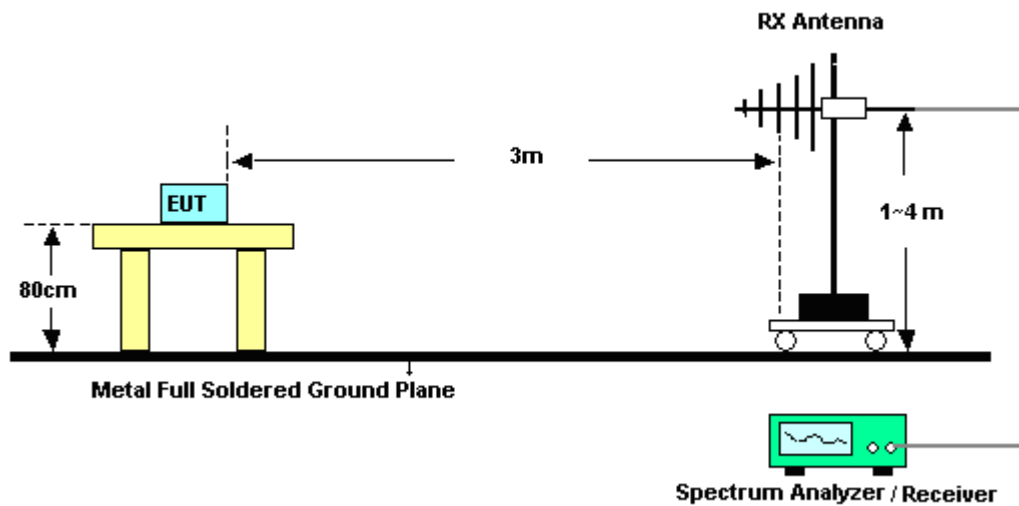
7. Radiated testing above 1 GHz is performed by adjusting the antenna tower from 1 m to 4 m and by rotating the turn table from 0 degree to 360 degrees to find the peak maximum hold reading for scanning all frequencies. When there is no suspected emission found and the harmonic emission level is with at least 6 dB margin against average limit line, the position is marked as “-”.

3.1.4 Test Setup

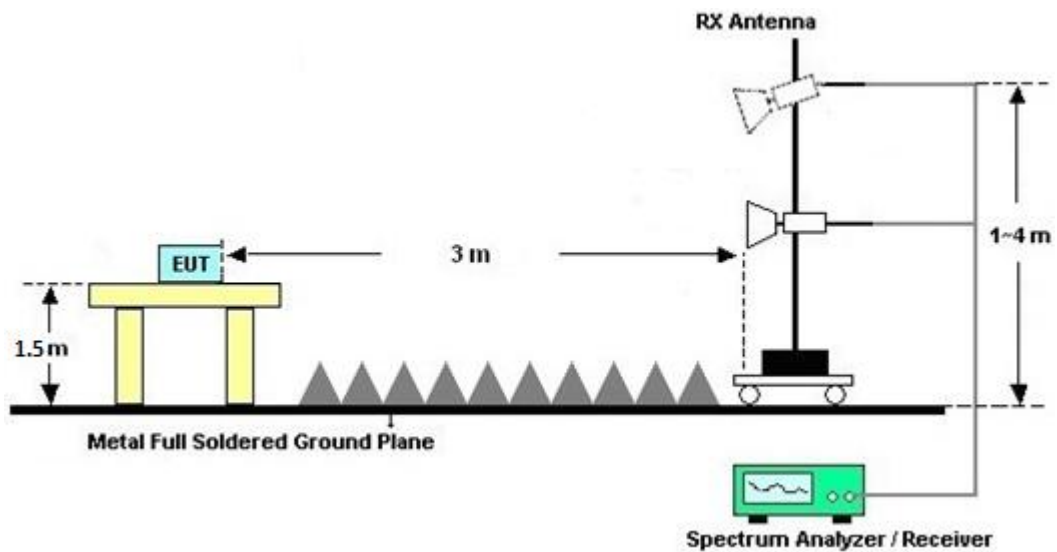
For radiated emissions below 30MHz



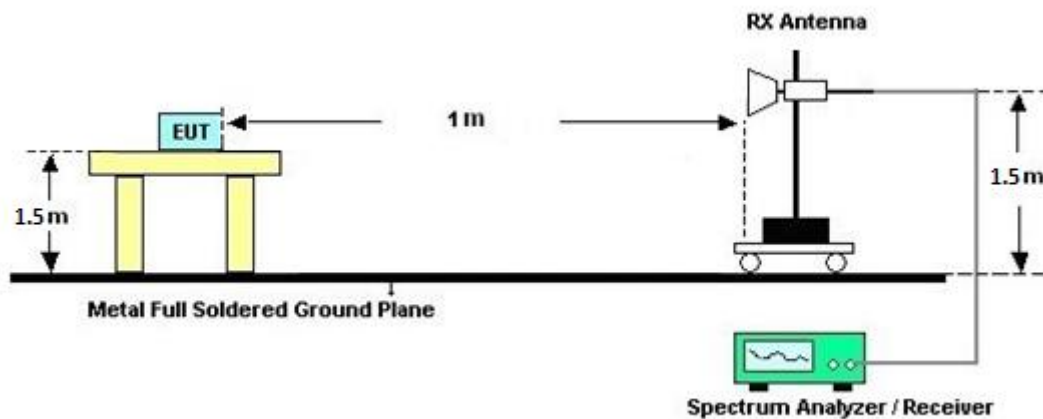
For radiated emissions from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



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

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

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



3.1.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix A.

3.1.7 Duty Cycle

Please refer to Appendix B.

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

Please refer to Appendix A.



3.2 Antenna Requirements

3.2.1 Standard Applicable

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

3.2.2 Antenna Anti-Replacement Construction

b) Unique (non-standard) antenna connector.

(3) Use of a standard connector is also allowed if the connector is within the transmitter enclosure and can only be accessed by disassembly of the transmitter, where such disassembly is not normally required. The user manual must not show that user has access to the connector.



4 List of Measuring Equipment

| Instrument | Brand Name | Model No. | Serial No. | Characteristics | Calibration Date | Test Date | Due Date | Remark |
|------------------------------|--------------------|----------------------------|------------------------|-------------------------|------------------|---------------------------------|---------------|--------------------------|
| Bilog Antenna | TESEQ | CBL 6111D & 00800N1D01N-06 | 35419 & 03 | 30MHz~1GHz | Apr. 22, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Apr. 21, 2025 | Radiation (03CH07-HY) |
| Double Ridge Horn Antenna | ETS-Lindgren | 3117 | 00075962 | 1GHz ~ 18GHz | Nov. 28, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Nov. 27, 2025 | Radiation (03CH07-HY) |
| Loop Antenna | Rohde & Schwarz | HFH2-Z2 | 100315 | 9 kHz~30 MHz | Mar. 06, 2025 | Mar. 25, 2025~ Mar. 31, 2025 | Mar. 05, 2026 | Radiation (03CH07-HY) |
| Preamplifier | MITEQ | AMF-7D-0010180 0-30-10P | 1590075 | 1GHz~18GHz | Apr. 19, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Apr. 18, 2025 | Radiation (03CH07-HY) |
| Preamplifier | COM-POWER | PA-103A | 161241 | 10MHz~1GHz | Oct. 01, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Sep. 30, 2025 | Radiation (03CH07-HY) |
| Preamplifier | EMEC | EM18G40G | 0600789 | 18-40GHz | Aug. 05, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Aug. 04, 2025 | Radiation (03CH07-HY) |
| Preamplifier | Agilent | 8449B | 3008A02362 | 1GHz~26.5GHz | Mar. 22, 2025 | Mar. 25, 2025~ Mar. 31, 2025 | Mar. 21, 2026 | Radiation (03CH07-HY) |
| Spectrum Analyzer | Keysight | N9010B | MY64320114 | 10Hz~44GHz | Oct. 05, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Oct. 04, 2025 | Radiation (03CH07-HY) |
| RF Cable | HUBER + SUHNER | SUCOFLEX 104 | MY28655/4 MY24971/4 | 9kHz to 30MHz | Feb. 20, 2025 | Mar. 25, 2025~ Mar. 31, 2025 | Feb. 19, 2026 | Radiation (03CH07-HY) |
| RF Cable | HUBER + SUHNER | SUCOFLEX 126 | 532078/126E | 30MHz~18GHz | Sep. 14, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Sep. 13, 2025 | Radiation (03CH07-HY) |
| RF Cable | HUBER + SUHNER | SUCOFLEX 102 | MY2858/2 | 18GHz~40GHz | Feb. 20, 2025 | Mar. 25, 2025~ Mar. 31, 2025 | Feb. 19, 2026 | Radiation (03CH07-HY) |
| RF Cable | HUBER + SUHNER | SUCOFLEX 102 | 801606/2 | 9KHz ~ 40GHz | Apr. 22, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Apr. 21, 2025 | Radiation (03CH07-HY) |
| Controller | EMEC | EM1000 | N/A | Control Ant Mast | N/A | Mar. 25, 2025~ Mar. 31, 2025 | N/A | Radiation (03CH07-HY) |
| Controller | MF | MF-7802 | N/A | Control Turn table | N/A | Mar. 25, 2025~ Mar. 31, 2025 | N/A | Radiation (03CH07-HY) |
| Antenna Mast | EMEC | AM-BS-4500E | N/A | Boresight mast 1M~4M | N/A | Mar. 25, 2025~ Mar. 31, 2025 | N/A | Radiation (03CH07-HY) |
| Turn Table | ChainTek | Chaintek 3000 | N/A | 0~360 Degree | N/A | Mar. 25, 2025~ Mar. 31, 2025 | N/A | Radiation (03CH07-HY) |
| Software | Audix | E3 | N/A | N/A | N/A | Mar. 25, 2025~ Mar. 31, 2025 | N/A | Radiation (03CH07-HY) |
| USB Data Logger | TECPEL | TR-32 | HE17XB2495 | N/A | Feb. 24, 2025 | Mar. 25, 2025~ Mar. 31, 2025 | Feb. 23, 2026 | Radiation (03CH07-HY) |
| SHF-EHF Horn Antenna | SCHWARZBE CK | BBHA9170 | 00991 | 18GHz-40GHz | Jun. 04, 2024 | Mar. 25, 2025~ Mar. 31, 2025 | Jun. 03, 2025 | Radiation (03CH07-HY) |



5 Measurement Uncertainty

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

| | |
|--|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$) | 6.2 dB |
|--|--------|

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

| | |
|--|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$) | 4.6 dB |
|--|--------|

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

| | |
|--|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$) | 5.3 dB |
|--|--------|

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

| | |
|--|--------|
| Measuring Uncertainty for a Level of Confidence of 95% ($U = 2Uc(y)$) | 4.9 dB |
|--|--------|



Appendix A. Radiated Spurious Emission

| | | | |
|------------------------|------------------------------------|----------------------------|---------|
| Test Engineer : | Rain Lee, Jacky Hong and White Hou | Temperature : | 20~26°C |
| | | Relative Humidity : | 40~65% |

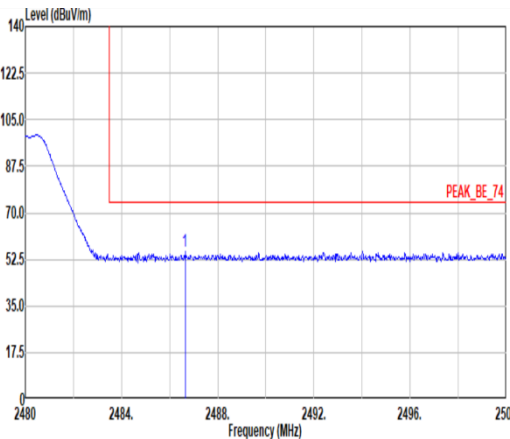
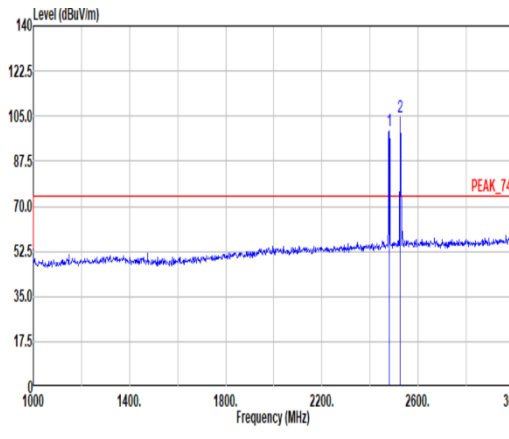
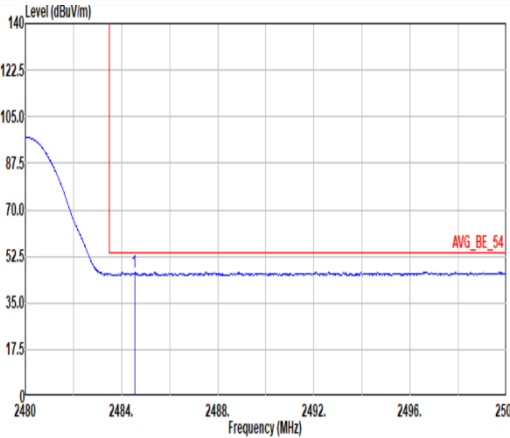
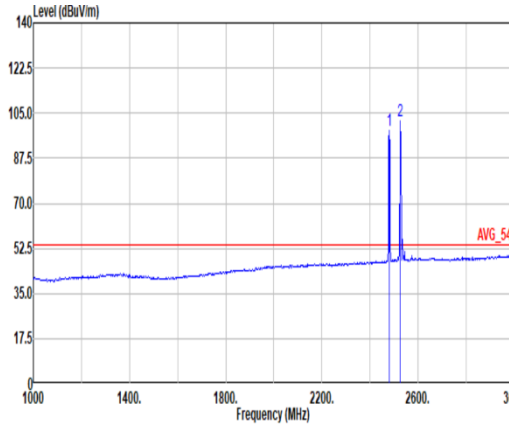
A1. Radiated Spurious Emission Test Modes

| Mode | Mode | Remark |
|--------|--------------------------------------|--------|
| Mode 1 | Bluetooth-LE 2Mbps Ch39 | - |
| | LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | - |
| Mode 2 | 11g Ch11 | - |
| | LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | - |
| | UWB Ch05 (BPRF9 SP0 STS0 127) | - |
| Mode 3 | Bluetooth-LE 2Mbps Ch39 | - |
| | 11ac VHT80 Ch155 | - |
| | LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | - |

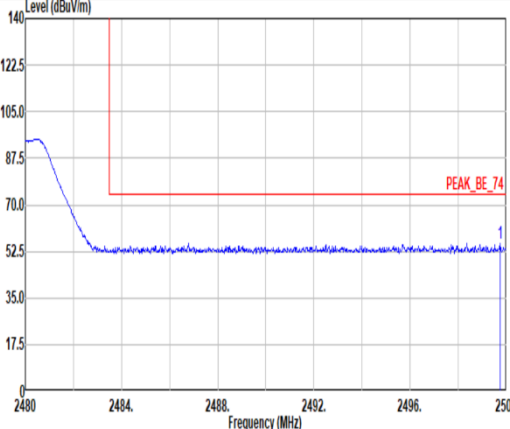
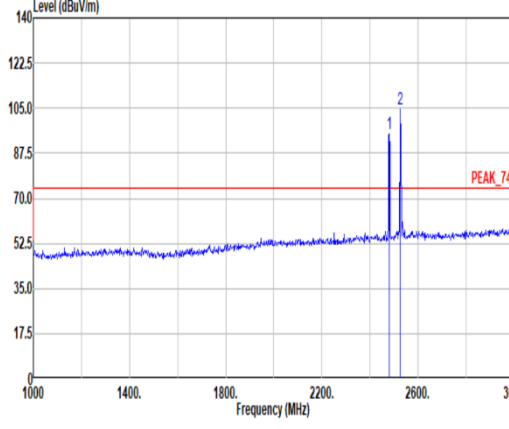
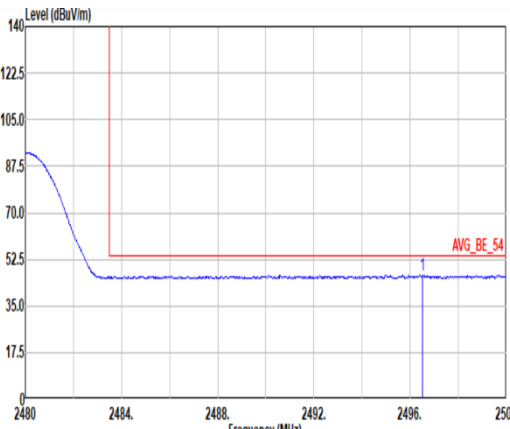
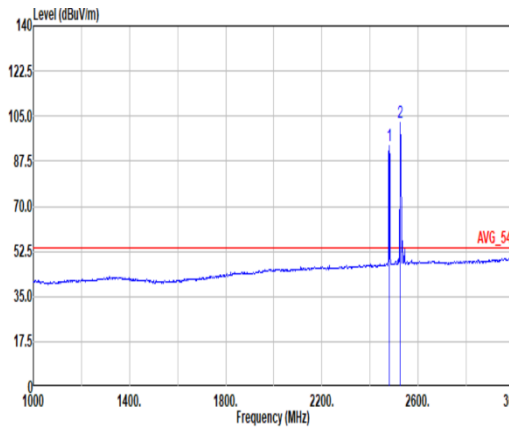
**A2. Summary of each worse mode**

| Mode | Freq. (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Pol. | Peak Avg. | Result | Remark |
|------|----------------|-------------------|-------------------|----------------|------|--------------|--------|--------|
| 1 | 2484.54 | 46.73 | 54.00 | -7.27 | H | Avg. | Pass | - |
| 2 | 2483.51 | 52.36 | 54.00 | -1.64 | V | Avg. | Pass | - |
| 3 | 2500.00 | 46.93 | 54.00 | -7.07 | H | Avg. | Pass | - |



| | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---------|---|--------|--------|--------|-------|--------|-------------|--------|-----|-----|---------|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|---|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
| Mode | | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Bluetooth-LE 2Mbps Ch39 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | | Horizontal | | | | | | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>PEAK_BE_74</p><p>Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2486.64</td><td>55.35</td><td>74.00</td><td>-18.65</td><td>38.71</td><td>32.47</td><td>8.52</td><td>34.28</td><td>9.93</td><td>300</td><td>313</td><td>PEAK</td></tr></table></div> | | | | | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2486.64 | 55.35 | 74.00 | -18.65 | 38.71 | 32.47 | 8.52 | 34.28 | 9.93 | 300 | 313 | PEAK | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>PEAK_74</p><p>Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>99.56</td><td>-----</td><td>-----</td><td>83.00</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>300</td><td>313</td><td>PEAK</td></tr><tr><td>2</td><td>2526.00</td><td>104.40</td><td>-----</td><td>-----</td><td>87.43</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>300</td><td>313</td><td>PEAK</td></tr></table></div> | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2480.00 | 99.56 | ----- | ----- | 83.00 | 32.40 | 8.51 | 34.28 | 9.93 | 300 | 313 | PEAK | 2 | 2526.00 | 104.40 | ----- | ----- | 87.43 | 32.70 | 8.59 | 34.27 | 9.95 | 300 | 313 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2486.64 | 55.35 | 74.00 | -18.65 | 38.71 | 32.47 | 8.52 | 34.28 | 9.93 | 300 | 313 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 99.56 | ----- | ----- | 83.00 | 32.40 | 8.51 | 34.28 | 9.93 | 300 | 313 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2526.00 | 104.40 | ----- | ----- | 87.43 | 32.70 | 8.59 | 34.27 | 9.95 | 300 | 313 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>AVG_BE_54</p><p>Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.600kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2484.54</td><td>46.73</td><td>54.00</td><td>-7.27</td><td>30.11</td><td>32.45</td><td>8.52</td><td>34.28</td><td>9.93</td><td>300</td><td>313</td><td>AVERAGE</td></tr></table></div> | | | | | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2484.54 | 46.73 | 54.00 | -7.27 | 30.11 | 32.45 | 8.52 | 34.28 | 9.93 | 300 | 313 | AVERAGE | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>AVG_54</p><p>Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:5.600kHz SMT:Auto</p><table><tr><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>98.22</td><td>-----</td><td>-----</td><td>81.66</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>300</td><td>313</td><td>AVERAGE</td></tr><tr><td>2</td><td>2526.00</td><td>102.22</td><td>-----</td><td>-----</td><td>85.25</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>300</td><td>313</td><td>AVERAGE</td></tr></table></div> | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 2480.00 | 98.22 | ----- | ----- | 81.66 | 32.40 | 8.51 | 34.28 | 9.93 | 300 | 313 | AVERAGE | 2 | 2526.00 | 102.22 | ----- | ----- | 85.25 | 32.70 | 8.59 | 34.27 | 9.95 | 300 | 313 | AVERAGE |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2484.54 | 46.73 | 54.00 | -7.27 | 30.11 | 32.45 | 8.52 | 34.28 | 9.93 | 300 | 313 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 98.22 | ----- | ----- | 81.66 | 32.40 | 8.51 | 34.28 | 9.93 | 300 | 313 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2526.00 | 102.22 | ----- | ----- | 85.25 | 32.70 | 8.59 | 34.27 | 9.95 | 300 | 313 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-------------|--------------|-------------|--------|--|------|-------|--------|--------|-----|---------|------|--|------|-------|-------------|--------------|-------------|--------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|---|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|--------------|-------------|--------|--------|--|--|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|
| Mode | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | | | | | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto | | | | | Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2499.74</td><td>55.42</td><td>74.00</td><td>-18.58</td><td>38.61</td><td>32.60</td><td>8.54</td><td>34.27</td><td>9.94</td><td>301</td><td>221</td><td>PEAK</td></tr></tbody></table> | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2499.74 | 55.42 | 74.00 | -18.58 | 38.61 | 32.60 | 8.54 | 34.27 | 9.94 | 301 | 221 | PEAK | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>95.18</td><td>-----</td><td>-----</td><td>78.62</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>301</td><td>221</td><td>PEAK</td></tr><tr><td>2</td><td>2526.00</td><td>104.40</td><td>-----</td><td>-----</td><td>87.43</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>301</td><td>221</td><td>PEAK</td></tr></tbody></table> | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 95.18 | ----- | ----- | 78.62 | 32.40 | 8.51 | 34.28 | 9.93 | 301 | 221 | PEAK | 2 | 2526.00 | 104.40 | ----- | ----- | 87.43 | 32.70 | 8.59 | 34.27 | 9.95 | 301 | 221 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2499.74 | 55.42 | 74.00 | -18.58 | 38.61 | 32.60 | 8.54 | 34.27 | 9.94 | 301 | 221 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 95.18 | ----- | ----- | 78.62 | 32.40 | 8.51 | 34.28 | 9.93 | 301 | 221 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2526.00 | 104.40 | ----- | ----- | 87.43 | 32.70 | 8.59 | 34.27 | 9.95 | 301 | 221 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.600kHz SMT:Auto | | | | | Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.600kHz SMT:Auto | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2496.52</td><td>46.68</td><td>54.00</td><td>-7.32</td><td>29.90</td><td>32.57</td><td>8.54</td><td>34.27</td><td>9.94</td><td>301</td><td>221</td><td>AVERAGE</td></tr></tbody></table> | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2496.52 | 46.68 | 54.00 | -7.32 | 29.90 | 32.57 | 8.54 | 34.27 | 9.94 | 301 | 221 | AVERAGE | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>2480.00</td><td>93.66</td><td>-----</td><td>-----</td><td>77.10</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>301</td><td>221</td><td>AVERAGE</td></tr><tr><td>2</td><td>2526.00</td><td>102.36</td><td>-----</td><td>-----</td><td>85.39</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>301</td><td>221</td><td>AVERAGE</td></tr></tbody></table> | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 93.66 | ----- | ----- | 77.10 | 32.40 | 8.51 | 34.28 | 9.93 | 301 | 221 | AVERAGE | 2 | 2526.00 | 102.36 | ----- | ----- | 85.39 | 32.70 | 8.59 | 34.27 | 9.95 | 301 | 221 | AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2496.52 | 46.68 | 54.00 | -7.32 | 29.90 | 32.57 | 8.54 | 34.27 | 9.94 | 301 | 221 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 93.66 | ----- | ----- | 77.10 | 32.40 | 8.51 | 34.28 | 9.93 | 301 | 221 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2526.00 | 102.36 | ----- | ----- | 85.39 | 32.70 | 8.59 | 34.27 | 9.95 | 301 | 221 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



1

Mode

Harmonic

Bluetooth-LE 2Mbps Ch39 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100)

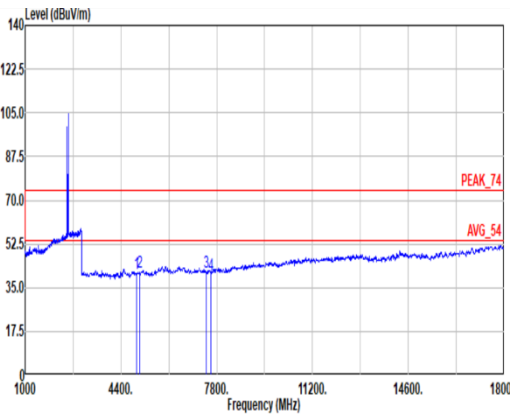
Pol.

Horizontal

Vertical

Peak

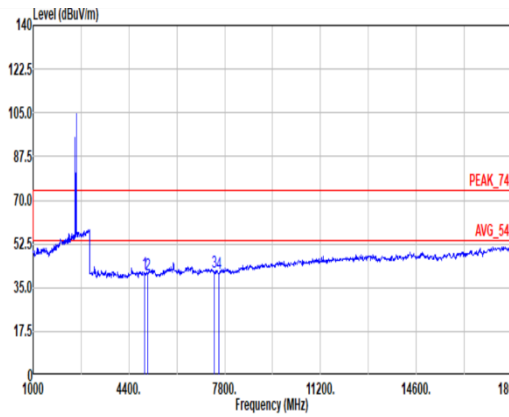
Avg



Site : 03CH07-HY

Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL

| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | |
|------|---------|--------|--------|--------|--------|-------|--------|--------|--------|-----|----|------|
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | |
| 1 | 4960.00 | 40.62 | 74.00 | -33.38 | 52.01 | 34.32 | 12.14 | 58.84 | 0.99 | -- | -- | PEAK |
| 2 | 5060.00 | 41.00 | 74.00 | -33.00 | 52.21 | 34.12 | 12.26 | 58.57 | 0.98 | -- | -- | PEAK |
| 3 | 7440.00 | 41.06 | 74.00 | -32.94 | 47.35 | 35.70 | 14.87 | 57.89 | 1.03 | -- | -- | PEAK |
| 4 | 7590.00 | 40.36 | 74.00 | -33.64 | 46.39 | 35.88 | 14.98 | 57.90 | 1.01 | -- | -- | PEAK |

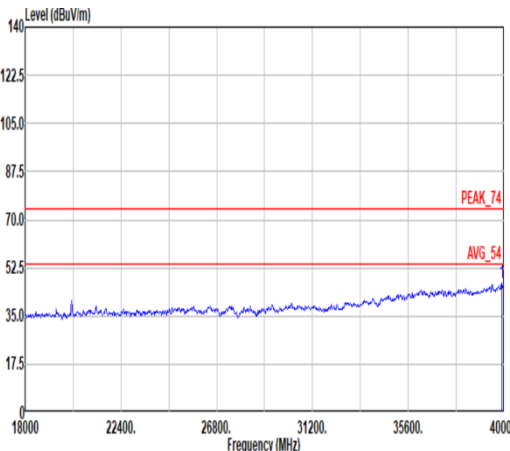
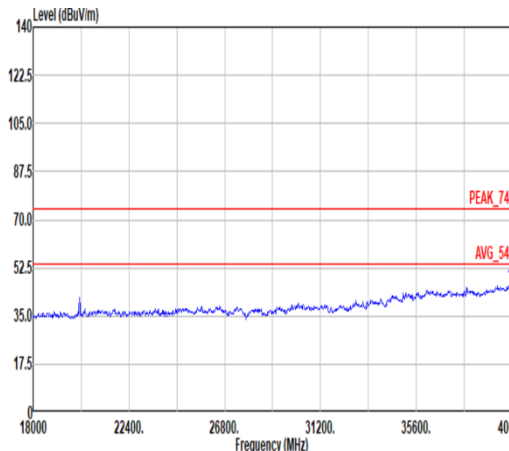


Site : 03CH07-HY

Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL

| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | |
|------|---------|--------|--------|--------|--------|-------|--------|--------|--------|----|-----|------|
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | |
| 1 | 4960.00 | 40.58 | 74.00 | -33.42 | 51.97 | 34.32 | 12.14 | 58.84 | 0.99 | -- | -- | PEAK |
| 2 | 5060.00 | 40.31 | 74.00 | -33.69 | 51.52 | 34.12 | 12.26 | 58.57 | 0.98 | -- | -- | PEAK |
| 3 | 7440.00 | 41.26 | 74.00 | -32.74 | 47.55 | 35.70 | 14.87 | 57.89 | 1.03 | -- | -- | PEAK |
| 4 | 7590.00 | 40.78 | 74.00 | -33.22 | 46.81 | 35.88 | 14.98 | 57.90 | 1.01 | -- | -- | PEAK |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--------|--------|--------|--------|-------|--|--------|--------|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|-------|----|------|
| | SHF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | | | | | | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Site : Condition: PEAK_74 1m SHF-EHF_9170991 HORIZONTAL | | | | | | Site : Condition: PEAK_74 1m SHF-EHF_9170991 VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>39090.00</td><td>47.28</td><td>74.00</td><td>-26.72</td><td>46.08</td><td>44.70</td><td>24.56</td><td>58.52</td><td>-9.54</td><td>--</td><td>Peak</td></tr></table> | | | | | | | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 39090.00 | 47.28 | 74.00 | -26.72 | 46.08 | 44.70 | 24.56 | 58.52 | -9.54 | -- | Peak |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 39090.00 | 47.28 | 74.00 | -26.72 | 46.08 | 44.70 | 24.56 | 58.52 | -9.54 | -- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>39090.00</td><td>46.03</td><td>74.00</td><td>-27.97</td><td>44.83</td><td>44.70</td><td>24.56</td><td>58.52</td><td>-9.54</td><td>--</td><td>Peak</td></tr></table> | | | | | | | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 39090.00 | 46.03 | 74.00 | -27.97 | 44.83 | 44.70 | 24.56 | 58.52 | -9.54 | -- | Peak |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 39090.00 | 46.03 | 74.00 | -27.97 | 44.83 | 44.70 | 24.56 | 58.52 | -9.54 | -- | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|-----------------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|---|-------|-------|-------|-------|-------|-------|------|-------|-----------------|---|--------|-------|-------|-------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|---|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|---|-------|-------|-------|--------|-------|-------|------|-------|-----------------|---|-------|-------|-------|-------|-------|-------|------|-------|----------------|---|-------|-------|-------|-------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|---|--------|-------|-------|--------|-------|-------|------|-------|-----------------|
| | LF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QP/ Peak | <div><p>Site : 03CH07-HY Condition: QP 3m Bilog_35419 HORIZONTAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>58.13</td><td>31.55</td><td>40.00</td><td>-8.45</td><td>48.04</td><td>12.05</td><td>1.39</td><td>29.93</td><td>0.00 -- -- PEAK</td></tr><tr><td>2</td><td>107.60</td><td>34.07</td><td>43.50</td><td>-9.43</td><td>45.60</td><td>16.52</td><td>1.86</td><td>29.91</td><td>0.00 -- -- PEAK</td></tr><tr><td>3</td><td>195.87</td><td>33.26</td><td>43.50</td><td>-10.24</td><td>45.89</td><td>14.73</td><td>2.48</td><td>29.84</td><td>0.00 -- -- PEAK</td></tr><tr><td>4</td><td>218.18</td><td>31.26</td><td>46.00</td><td>-14.74</td><td>43.40</td><td>15.09</td><td>2.60</td><td>29.83</td><td>0.00 -- -- PEAK</td></tr><tr><td>5</td><td>319.06</td><td>29.10</td><td>46.00</td><td>-16.90</td><td>36.46</td><td>19.33</td><td>3.12</td><td>29.81</td><td>0.00 -- -- PEAK</td></tr><tr><td>6</td><td>480.00</td><td>28.10</td><td>46.00</td><td>-17.90</td><td>30.94</td><td>23.16</td><td>3.79</td><td>29.79</td><td>0.00 -- -- PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 | 58.13 | 31.55 | 40.00 | -8.45 | 48.04 | 12.05 | 1.39 | 29.93 | 0.00 -- -- PEAK | 2 | 107.60 | 34.07 | 43.50 | -9.43 | 45.60 | 16.52 | 1.86 | 29.91 | 0.00 -- -- PEAK | 3 | 195.87 | 33.26 | 43.50 | -10.24 | 45.89 | 14.73 | 2.48 | 29.84 | 0.00 -- -- PEAK | 4 | 218.18 | 31.26 | 46.00 | -14.74 | 43.40 | 15.09 | 2.60 | 29.83 | 0.00 -- -- PEAK | 5 | 319.06 | 29.10 | 46.00 | -16.90 | 36.46 | 19.33 | 3.12 | 29.81 | 0.00 -- -- PEAK | 6 | 480.00 | 28.10 | 46.00 | -17.90 | 30.94 | 23.16 | 3.79 | 29.79 | 0.00 -- -- PEAK | <div><p>Site : 03CH07-HY Condition: QP 3m Bilog_35419 VERTICAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1</td><td>36.79</td><td>24.74</td><td>40.00</td><td>-15.26</td><td>32.29</td><td>21.30</td><td>1.13</td><td>29.98</td><td>0.00 100 198 QP</td></tr><tr><td>2</td><td>52.31</td><td>30.55</td><td>40.00</td><td>-9.45</td><td>45.75</td><td>13.43</td><td>1.31</td><td>29.94</td><td>0.00 100 65 QP</td></tr><tr><td>3</td><td>91.11</td><td>36.64</td><td>43.50</td><td>-6.86</td><td>50.09</td><td>14.76</td><td>1.71</td><td>29.92</td><td>0.00 -- -- PEAK</td></tr><tr><td>4</td><td>317.12</td><td>30.52</td><td>46.00</td><td>-15.48</td><td>37.90</td><td>19.33</td><td>3.11</td><td>29.82</td><td>0.00 -- -- PEAK</td></tr><tr><td>5</td><td>437.40</td><td>34.47</td><td>46.00</td><td>-11.53</td><td>38.31</td><td>22.32</td><td>3.60</td><td>29.76</td><td>0.00 -- -- PEAK</td></tr><tr><td>6</td><td>730.34</td><td>31.69</td><td>46.00</td><td>-14.31</td><td>30.07</td><td>26.46</td><td>4.64</td><td>29.48</td><td>0.00 -- -- PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 | 36.79 | 24.74 | 40.00 | -15.26 | 32.29 | 21.30 | 1.13 | 29.98 | 0.00 100 198 QP | 2 | 52.31 | 30.55 | 40.00 | -9.45 | 45.75 | 13.43 | 1.31 | 29.94 | 0.00 100 65 QP | 3 | 91.11 | 36.64 | 43.50 | -6.86 | 50.09 | 14.76 | 1.71 | 29.92 | 0.00 -- -- PEAK | 4 | 317.12 | 30.52 | 46.00 | -15.48 | 37.90 | 19.33 | 3.11 | 29.82 | 0.00 -- -- PEAK | 5 | 437.40 | 34.47 | 46.00 | -11.53 | 38.31 | 22.32 | 3.60 | 29.76 | 0.00 -- -- PEAK | 6 | 730.34 | 31.69 | 46.00 | -14.31 | 30.07 | 26.46 | 4.64 | 29.48 | 0.00 -- -- PEAK |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 58.13 | 31.55 | 40.00 | -8.45 | 48.04 | 12.05 | 1.39 | 29.93 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 107.60 | 34.07 | 43.50 | -9.43 | 45.60 | 16.52 | 1.86 | 29.91 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 195.87 | 33.26 | 43.50 | -10.24 | 45.89 | 14.73 | 2.48 | 29.84 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 218.18 | 31.26 | 46.00 | -14.74 | 43.40 | 15.09 | 2.60 | 29.83 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 319.06 | 29.10 | 46.00 | -16.90 | 36.46 | 19.33 | 3.12 | 29.81 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 480.00 | 28.10 | 46.00 | -17.90 | 30.94 | 23.16 | 3.79 | 29.79 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 36.79 | 24.74 | 40.00 | -15.26 | 32.29 | 21.30 | 1.13 | 29.98 | 0.00 100 198 QP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 52.31 | 30.55 | 40.00 | -9.45 | 45.75 | 13.43 | 1.31 | 29.94 | 0.00 100 65 QP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 91.11 | 36.64 | 43.50 | -6.86 | 50.09 | 14.76 | 1.71 | 29.92 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 317.12 | 30.52 | 46.00 | -15.48 | 37.90 | 19.33 | 3.11 | 29.82 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 437.40 | 34.47 | 46.00 | -11.53 | 38.31 | 22.32 | 3.60 | 29.76 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 730.34 | 31.69 | 46.00 | -14.31 | 30.07 | 26.46 | 4.64 | 29.48 | 0.00 -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



2

Mode

Band Edge

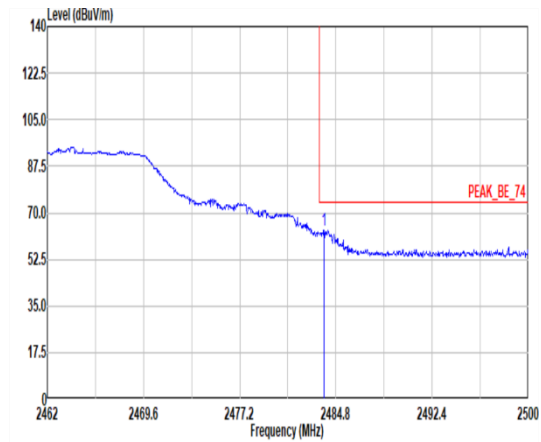
802.11g CH11 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) + UWB Ch05 (BPRF9 SP0 STS0 127)

Pol.

Horizontal

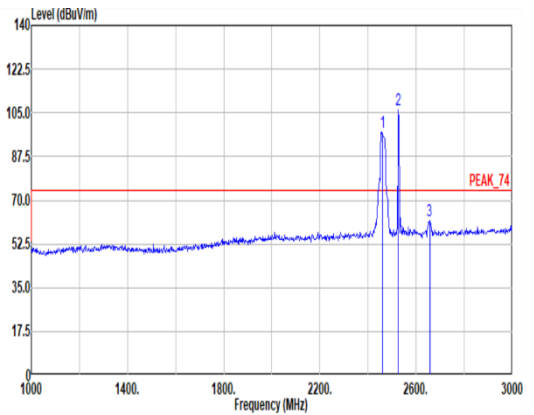
Fundamental

Peak



Site : 03CH07-HY
Condition: PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto

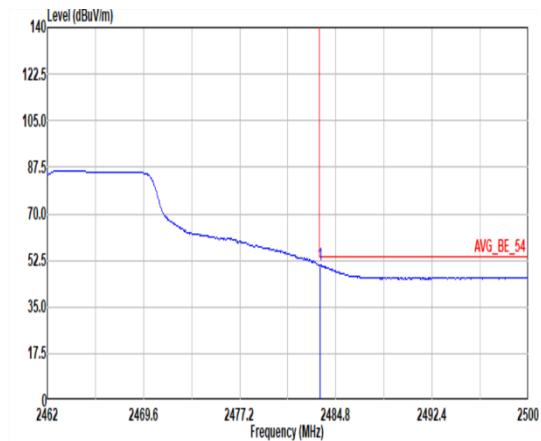
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | |
|---|---------|--------|--------|--------|--------|--------|------|--------|--------|
| | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB |
| 1 | 2483.85 | 63.52 | 74.00 | -10.48 | 47.31 | 32.44 | 8.52 | 34.68 | 9.93 |
| | | | | | | | | | cm |
| | | | | | | | | | deg |
| | | | | | | | | | 185 |
| | | | | | | | | | PEAK |



Site : 03CH07-HY
Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL
: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto

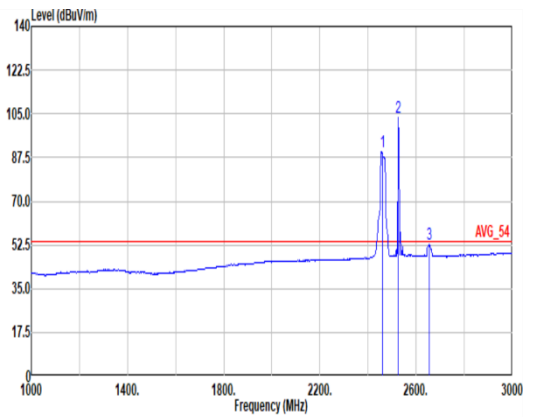
| | Freq | Level | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |
|---|---------|--------|-------------|-------|-------|-------|--------|------|------|------|--------|
| | | | Line Margin | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | |
| 1 | 2462.00 | 97.36 | ----- | 81.32 | 32.32 | 8.48 | 34.68 | 9.92 | 100 | 185 | PEAK |
| 2 | 2526.00 | 106.12 | ----- | 89.56 | 32.70 | 8.59 | 34.68 | 9.95 | 100 | 185 | PEAK |
| 3 | 2656.00 | 62.00 | ----- | 45.36 | 32.50 | 8.85 | 34.70 | 9.99 | 100 | 185 | PEAK |

Avg



Site : 03CH07-HY
Condition: AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL
: RBW:1000.000kHz VBW:1.000kHz SMT:Auto

| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | |
|------|---------|--------|--------|-------|--------|-------|--------|--------|---------|
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm |
| 1 | 2483.55 | 50.63 | 54.00 | -3.37 | 34.42 | 32.44 | 8.52 | 34.68 | 9.93 |
| | | | | | | | | | 100 |
| | | | | | | | | | 185 |
| | | | | | | | | | AVERAGE |



Site : 03CH07-HY
Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL
: RBW:1000.000kHz VBW:1.000kHz SMT:Auto

| | Freq | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | |
|---|---------|-------------|--------------|--------|-------------|--------|--------|------|------|-------------|
| | | Line Margin | Level Factor | Factor | Loss Factor | Factor | Factor | | | Remark |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg |
| 1 | 2462.00 | 89.75 | ----- | 73.71 | 32.32 | 8.48 | 34.68 | 9.92 | 100 | 185 AVERAGE |
| 2 | 2526.00 | 103.49 | ----- | 86.93 | 32.70 | 8.59 | 34.68 | 9.95 | 100 | 185 AVERAGE |
| 3 | 2654.00 | 52.69 | ----- | 36.05 | 32.50 | 8.85 | 34.70 | 9.99 | 100 | 185 AVERAGE |



2

Mode

Band Edge

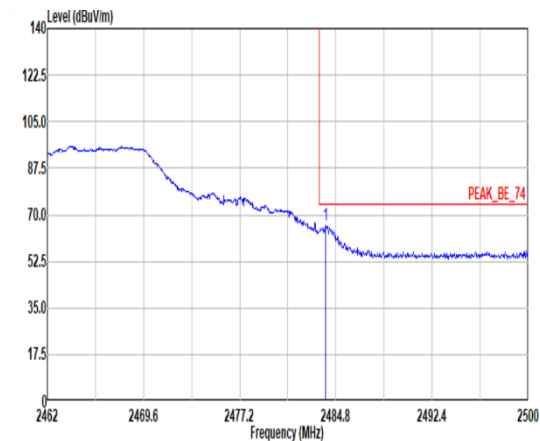
802.11g CH11 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) + UWB Ch05 (BPRF9 SP0 STS0 127)

Pol.

Vertical

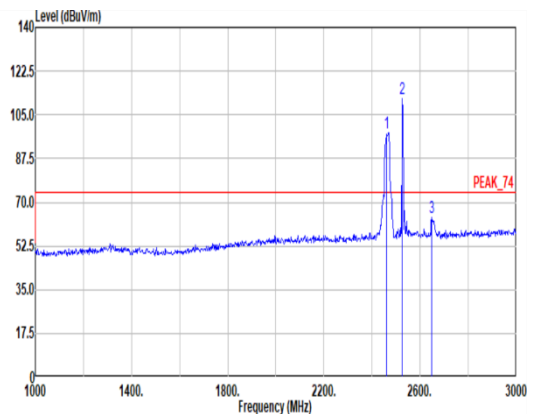
Fundamental

Peak



Site : 03CH07-HY
Condition: PEAK_BE_74 3m HF_ANT_00075962 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto

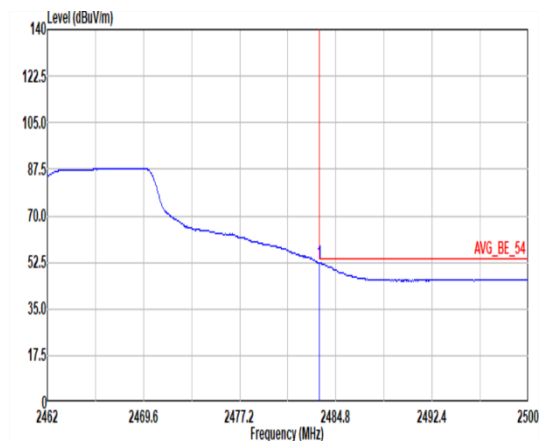
| | | Limit | | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |
|------|---------|-------------|-------|-------|--------------|-------------|-------------|--------|--------|------|------|--------|
| | | Line Margin | | | Level Factor | Loss Factor | Loss Factor | Factor | Factor | | | |
| Freq | Level | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | |
| 1 | 2484.00 | 65.88 | 74.00 | -8.12 | 49.67 | 32.44 | 8.52 | 34.68 | 9.93 | 322 | 175 | PEAK |



Site : 03CH07-HY
Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto

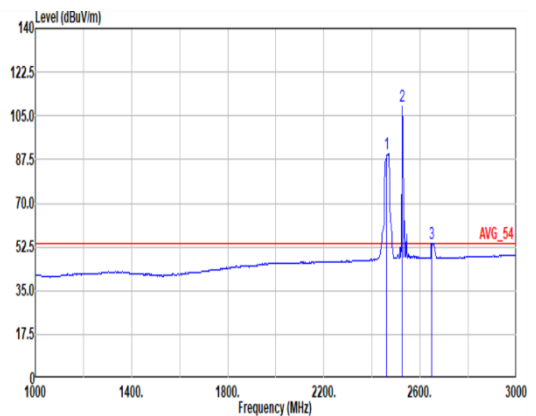
| | | Limit | | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |
|------|---------|-------------|-------|-------|--------------|-------------|-------------|--------|--------|------|------|--------|
| | | Line Margin | | | Level Factor | Loss Factor | Loss Factor | Factor | Factor | | | |
| Freq | Level | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | |
| 1 | 2462.00 | 97.86 | ----- | 81.82 | 32.32 | 8.48 | 34.68 | 9.92 | 322 | 175 | PEAK | |
| 2 | 2526.00 | 111.44 | ----- | 94.88 | 32.70 | 8.59 | 34.68 | 9.95 | 322 | 175 | PEAK | |
| 3 | 2648.00 | 63.80 | ----- | 47.17 | 32.50 | 8.83 | 34.69 | 9.99 | 322 | 175 | PEAK | |

Avg



Site : 03CH07-HY
Condition: AVG_BE_54 3m HF_ANT_00075962 VERTICAL
: RBW:1000.000kHz VBW:1.000kHz SMT:Auto

| | | Limit | | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |
|------|---------|-------------|-------|-------|--------------|-------------|-------------|--------|--------|------|------|---------|
| | | Line Margin | | | Level Factor | Loss Factor | Loss Factor | Factor | Factor | | | |
| Freq | Level | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | |
| 1 | 2483.51 | 52.36 | 54.00 | -1.64 | 36.15 | 32.44 | 8.52 | 34.68 | 9.93 | 322 | 175 | AVERAGE |



Site : 03CH07-HY
Condition: AVG_54 3m HF_ANT_00075962 VERTICAL
: RBW:1000.000kHz VBW:1.000kHz SMT:Auto

| | | Limit | | | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |
|------|---------|-------------|-------|-------|--------------|-------------|-------------|--------|--------|------|---------|--------|
| | | Line Margin | | | Level Factor | Loss Factor | Loss Factor | Factor | Factor | | | |
| Freq | Level | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | dB | cm | deg | |
| 1 | 2462.00 | 89.68 | ----- | 73.64 | 32.32 | 8.48 | 34.68 | 9.92 | 322 | 175 | AVERAGE | |
| 2 | 2526.00 | 108.89 | ----- | 92.33 | 32.70 | 8.59 | 34.68 | 9.95 | 322 | 175 | AVERAGE | |
| 3 | 2648.00 | 54.15 | ----- | 37.52 | 32.50 | 8.83 | 34.69 | 9.99 | 322 | 175 | AVERAGE | |



2

Mode

Harmonic

802.11g CH11 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) + UWB Ch05 (BPRF9 SP0 STS0 127)

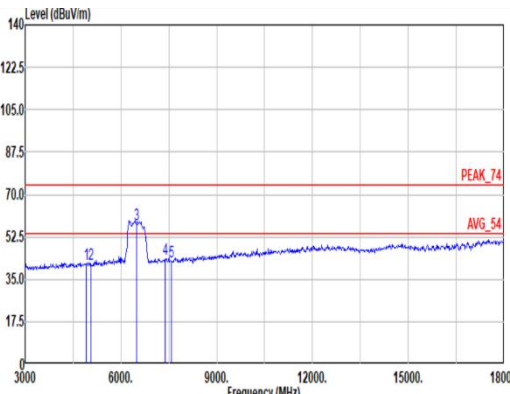
Pol.

Horizontal

Vertical

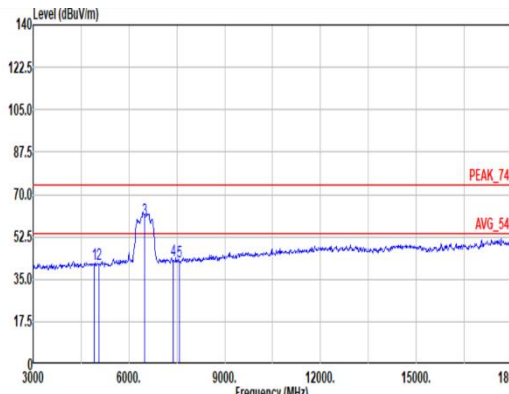
Peak

Avg



Site : 03CH07-HY
Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL

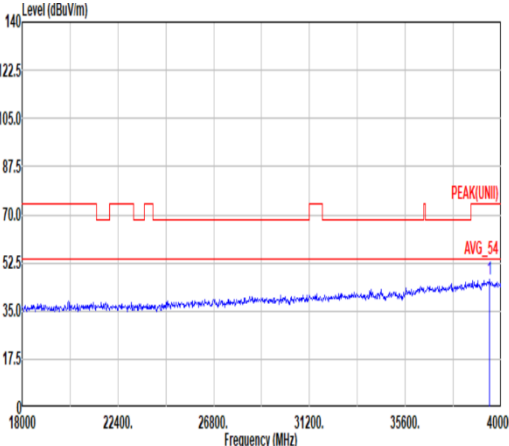
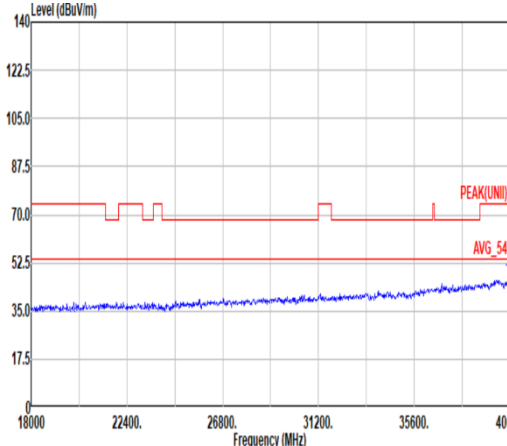
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | |
|------|---------|-------------|--------------|-------------|-------------|--------|-------|-------|--------|------------|
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | |
| 1 | 4924.00 | 41.28 | 74.00 | -32.72 | 52.88 | 34.25 | 12.09 | 58.92 | 0.98 | -- -- PEAK |
| 2 | 5060.00 | 41.31 | 74.00 | -32.69 | 52.52 | 34.12 | 12.26 | 58.57 | 0.98 | -- -- PEAK |
| 3 | 6500.00 | 57.61 | ----- | ----- | 63.14 | 35.60 | 13.88 | 56.00 | 0.99 | -- -- PEAK |
| 4 | 7386.00 | 43.30 | 74.00 | -30.70 | 49.57 | 35.70 | 14.82 | 57.82 | 1.03 | -- -- PEAK |
| 5 | 7590.00 | 42.24 | 74.00 | -31.76 | 48.27 | 35.88 | 14.98 | 57.90 | 1.01 | -- -- PEAK |



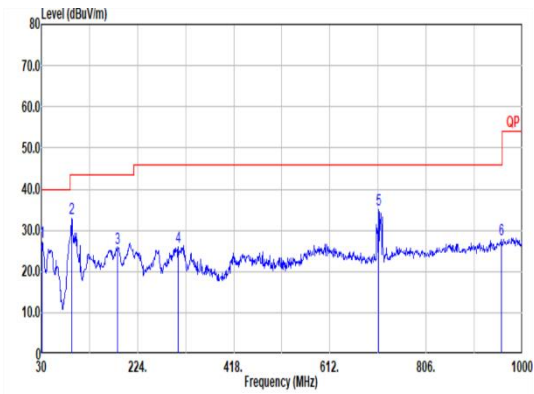
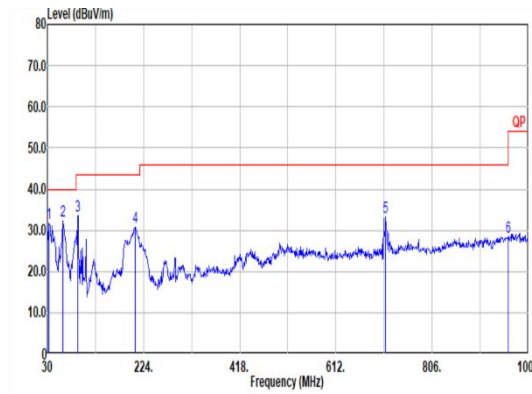
Site : 03CH07-HY
Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL

| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | |
|------|---------|-------------|--------------|-------------|-------------|--------|-------|-------|--------|------------|
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | | | Remark | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | |
| 1 | 4924.00 | 41.14 | 74.00 | -32.86 | 52.74 | 34.25 | 12.09 | 58.92 | 0.98 | -- -- PEAK |
| 2 | 5060.00 | 41.42 | 74.00 | -32.58 | 52.63 | 34.12 | 12.26 | 58.57 | 0.98 | -- -- PEAK |
| 3 | 6500.00 | 59.88 | ----- | ----- | 65.41 | 35.60 | 13.88 | 56.00 | 0.99 | -- -- PEAK |
| 4 | 7386.00 | 42.90 | 74.00 | -31.02 | 49.25 | 35.70 | 14.82 | 57.82 | 1.03 | -- -- PEAK |
| 5 | 7590.00 | 42.52 | 74.00 | -31.48 | 48.55 | 35.88 | 14.98 | 57.90 | 1.01 | -- -- PEAK |

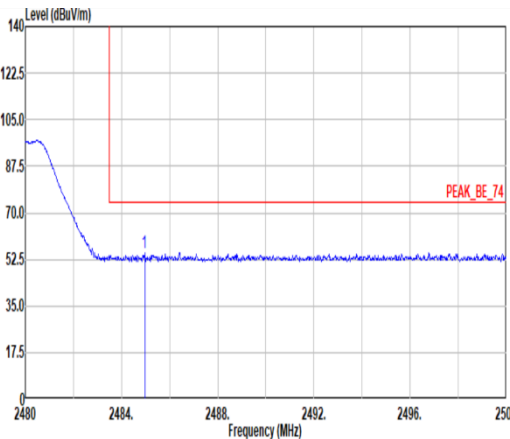
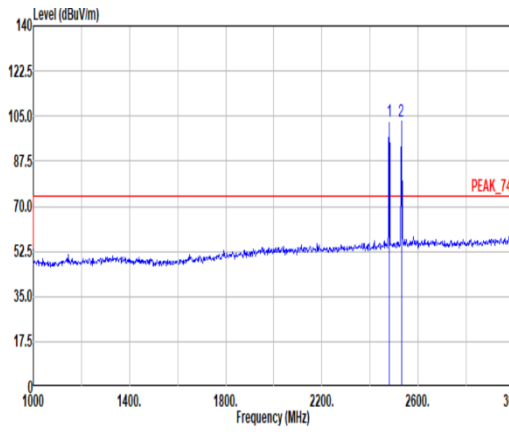
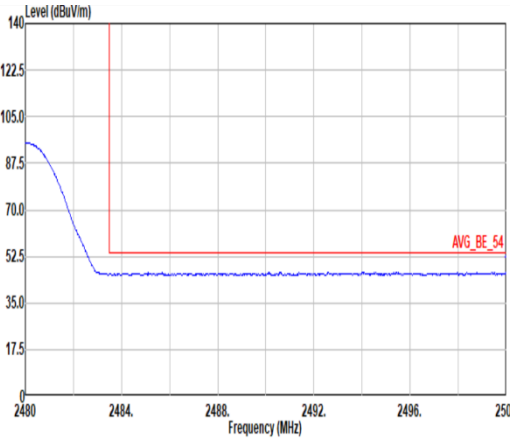
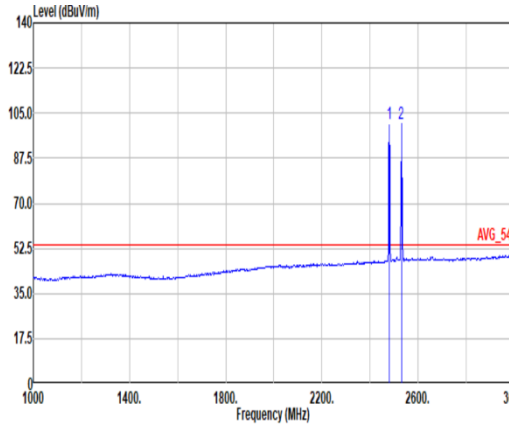


| Mode | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|--------|--------|-------|--------|--|--------|--------|------------|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|-------|------------|---|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|--------|------------|-------|-------|--------|-------|-------|-------|-------|-------|
| | SHF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 802.11g CH11 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) + UWB Ch05 (BPRF9 SP0 STS0 127) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | | | | | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Site : Condition: PEAK(UNII) 1m SHF-EHF_9170991 HORIZONTAL | | | | | Site : Condition: PEAK(UNII) 1m SHF-EHF_9170991 VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 39472.00</td><td>46.63</td><td>74.00</td><td>-27.37</td><td>46.22</td><td>44.90</td><td>24.41</td><td>59.36</td><td>-9.54</td><td>-- -- PEAK</td></tr></tbody></table> | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 39472.00 | 46.63 | 74.00 | -27.37 | 46.22 | 44.90 | 24.41 | 59.36 | -9.54 | -- -- PEAK | <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr></thead><tbody><tr><td>1 39912.00</td><td>46.33</td><td>74.00</td><td>-27.67</td><td>45.06</td><td>44.72</td><td>24.57</td><td>58.48</td><td>-9.54</td><td>-- -- PEAK</td></tr></tbody></table> | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 39912.00 | 46.33 | 74.00 | -27.67 | 45.06 | 44.72 | 24.57 | 58.48 | -9.54 |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 39472.00 | 46.63 | 74.00 | -27.37 | 46.22 | 44.90 | 24.41 | 59.36 | -9.54 | -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 39912.00 | 46.33 | 74.00 | -27.67 | 45.06 | 44.72 | 24.57 | 58.48 | -9.54 | -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

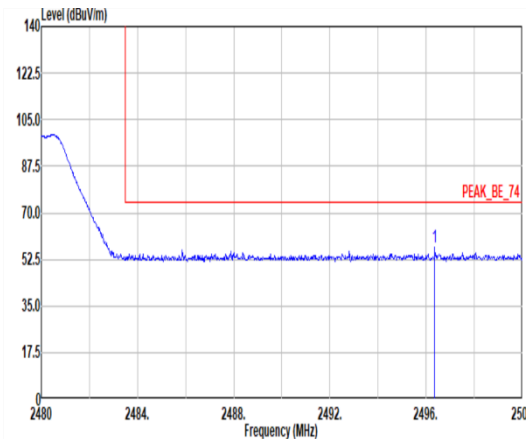
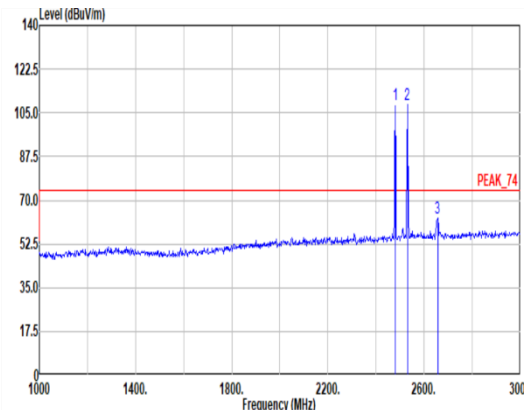
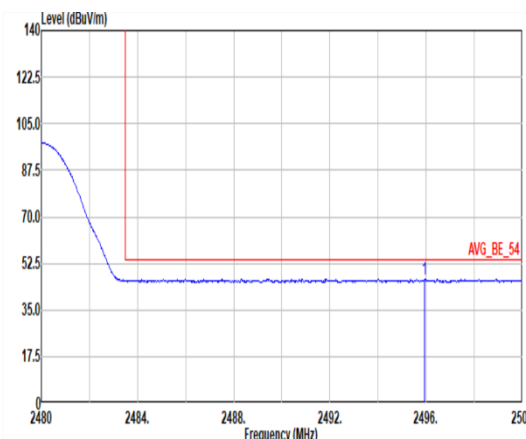
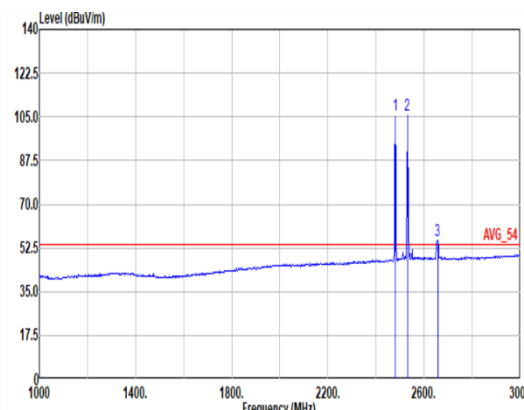


| Mode | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|--------|------|------|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|-------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|-------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|-------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|-------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|-------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|
| | LF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 802.11g CH11 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) + UWB Ch05 (BPRF9 SP0 STS0 127) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QP/ Peak | <div><p>Site : 03CH07-HY Condition: QP 3m Bilog_35419 HORIZONTAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>30.97</td><td>27.17</td><td>40.00</td><td>-12.83</td><td>32.10</td><td>24.01</td><td>1.04</td><td>29.98</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>91.11</td><td>32.98</td><td>43.50</td><td>-10.52</td><td>46.43</td><td>14.76</td><td>1.71</td><td>29.92</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>3</td><td>183.26</td><td>25.81</td><td>43.50</td><td>-17.69</td><td>38.48</td><td>14.80</td><td>2.39</td><td>29.86</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>4</td><td>306.45</td><td>25.99</td><td>46.00</td><td>-20.01</td><td>33.65</td><td>19.10</td><td>3.06</td><td>29.82</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>5</td><td>709.97</td><td>34.94</td><td>46.00</td><td>-11.06</td><td>33.73</td><td>26.17</td><td>4.55</td><td>29.51</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>6</td><td>957.32</td><td>27.67</td><td>46.00</td><td>-18.33</td><td>21.19</td><td>29.68</td><td>5.35</td><td>28.55</td><td>0.00</td><td>--</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 30.97 | 27.17 | 40.00 | -12.83 | 32.10 | 24.01 | 1.04 | 29.98 | 0.00 | -- | PEAK | 2 | 91.11 | 32.98 | 43.50 | -10.52 | 46.43 | 14.76 | 1.71 | 29.92 | 0.00 | -- | PEAK | 3 | 183.26 | 25.81 | 43.50 | -17.69 | 38.48 | 14.80 | 2.39 | 29.86 | 0.00 | -- | PEAK | 4 | 306.45 | 25.99 | 46.00 | -20.01 | 33.65 | 19.10 | 3.06 | 29.82 | 0.00 | -- | PEAK | 5 | 709.97 | 34.94 | 46.00 | -11.06 | 33.73 | 26.17 | 4.55 | 29.51 | 0.00 | -- | PEAK | 6 | 957.32 | 27.67 | 46.00 | -18.33 | 21.19 | 29.68 | 5.35 | 28.55 | 0.00 | -- | PEAK | <div><p>Site : 03CH07-HY Condition: QP 3m Bilog_35419 VERTICAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>33.88</td><td>31.67</td><td>40.00</td><td>-8.33</td><td>37.78</td><td>22.79</td><td>1.08</td><td>29.98</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>62.01</td><td>32.16</td><td>40.00</td><td>-7.84</td><td>48.63</td><td>12.03</td><td>1.43</td><td>29.93</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>3</td><td>91.11</td><td>33.59</td><td>43.50</td><td>-9.91</td><td>47.04</td><td>14.76</td><td>1.71</td><td>29.92</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>4</td><td>207.51</td><td>30.75</td><td>43.50</td><td>-12.75</td><td>42.98</td><td>15.05</td><td>2.55</td><td>29.83</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>5</td><td>711.91</td><td>33.24</td><td>46.00</td><td>-12.76</td><td>31.71</td><td>26.48</td><td>4.56</td><td>29.51</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>6</td><td>959.26</td><td>28.46</td><td>46.00</td><td>-17.54</td><td>21.90</td><td>29.74</td><td>5.35</td><td>28.53</td><td>0.00</td><td>--</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 33.88 | 31.67 | 40.00 | -8.33 | 37.78 | 22.79 | 1.08 | 29.98 | 0.00 | -- | PEAK | 2 | 62.01 | 32.16 | 40.00 | -7.84 | 48.63 | 12.03 | 1.43 | 29.93 | 0.00 | -- | PEAK | 3 | 91.11 | 33.59 | 43.50 | -9.91 | 47.04 | 14.76 | 1.71 | 29.92 | 0.00 | -- | PEAK | 4 | 207.51 | 30.75 | 43.50 | -12.75 | 42.98 | 15.05 | 2.55 | 29.83 | 0.00 | -- | PEAK | 5 | 711.91 | 33.24 | 46.00 | -12.76 | 31.71 | 26.48 | 4.56 | 29.51 | 0.00 | -- | PEAK | 6 | 959.26 | 28.46 | 46.00 | -17.54 | 21.90 | 29.74 | 5.35 | 28.53 | 0.00 | -- | PEAK |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 30.97 | 27.17 | 40.00 | -12.83 | 32.10 | 24.01 | 1.04 | 29.98 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 91.11 | 32.98 | 43.50 | -10.52 | 46.43 | 14.76 | 1.71 | 29.92 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 183.26 | 25.81 | 43.50 | -17.69 | 38.48 | 14.80 | 2.39 | 29.86 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 306.45 | 25.99 | 46.00 | -20.01 | 33.65 | 19.10 | 3.06 | 29.82 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 709.97 | 34.94 | 46.00 | -11.06 | 33.73 | 26.17 | 4.55 | 29.51 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 957.32 | 27.67 | 46.00 | -18.33 | 21.19 | 29.68 | 5.35 | 28.55 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 33.88 | 31.67 | 40.00 | -8.33 | 37.78 | 22.79 | 1.08 | 29.98 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 62.01 | 32.16 | 40.00 | -7.84 | 48.63 | 12.03 | 1.43 | 29.93 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 91.11 | 33.59 | 43.50 | -9.91 | 47.04 | 14.76 | 1.71 | 29.92 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 207.51 | 30.75 | 43.50 | -12.75 | 42.98 | 15.05 | 2.55 | 29.83 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 711.91 | 33.24 | 46.00 | -12.76 | 31.71 | 26.48 | 4.56 | 29.51 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 959.26 | 28.46 | 46.00 | -17.54 | 21.90 | 29.74 | 5.35 | 28.53 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|--------|--------|--------|--------|-------|--|--------|--------|-----|-------|---------|-----|------|------|--|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|--|---|---------|-------|-------|--------|-------|-------|------|-------|------|-----|-----|---------|---|--|--|--|--|--|--|-------|------|-----|-------|--------|-----|------|------|--|--|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|---------|---|---------|--------|-------|-------|-------|-------|------|-------|------|-----|-----|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | | | | | | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <div>Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th colspan="3"></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th colspan="2"></th></tr><tr><td>1</td><td>2484.96</td><td>55.11</td><td>74.00</td><td>-18.89</td><td>38.49</td><td>32.45</td><td>8.52</td><td>34.28</td><td>9.93</td><td>321</td><td>260</td><td>PEAK</td></tr></table> | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 2484.96 | 55.11 | 74.00 | -18.89 | 38.49 | 32.45 | 8.52 | 34.28 | 9.93 | 321 | 260 | PEAK | <div>Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th colspan="3"></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th><th colspan="3"></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th><th colspan="2"></th></tr><tr><td>1</td><td>2480.00</td><td>103.19</td><td>-----</td><td>-----</td><td>86.63</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>321</td><td>260</td><td>PEAK</td></tr><tr><td>2</td><td>2530.00</td><td>103.19</td><td>-----</td><td>-----</td><td>86.22</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>321</td><td>260</td><td>PEAK</td></tr></table> | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 2480.00 | 103.19 | ----- | ----- | 86.63 | 32.40 | 8.51 | 34.28 | 9.93 | 321 | 260 | PEAK | 2 | 2530.00 | 103.19 | ----- | ----- | 86.22 | 32.70 | 8.59 | 34.27 | 9.95 | 321 | 260 |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2484.96 | 55.11 | 74.00 | -18.89 | 38.49 | 32.45 | 8.52 | 34.28 | 9.93 | 321 | 260 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 103.19 | ----- | ----- | 86.63 | 32.40 | 8.51 | 34.28 | 9.93 | 321 | 260 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2530.00 | 103.19 | ----- | ----- | 86.22 | 32.70 | 8.59 | 34.27 | 9.95 | 321 | 260 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2500.00 | 46.93 | 54.00 | -7.07 | 30.11 | 32.60 | 8.55 | 34.27 | 9.94 | 321 | 260 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 101.16 | ----- | ----- | 84.19 | 32.70 | 8.59 | 34.27 | 9.95 | 321 | 260 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2530.00 | 101.16 | ----- | ----- | 84.19 | 32.70 | 8.59 | 34.27 | 9.95 | 321 | 260 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------------|-------------|--------|--------|--------|------|-----------------|--------|--------|------|-------|-------------|--------------|-------------|--------|--------|--|--|--|-----|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|------|-------|------|-----------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--|--|--|-----|--------|----|------|------|----|----|----|----|-----|-----------|--------|-------|-------|-------|------|-------|------|-----|-------------|-----------|--------|-------|-------|-------|------|-------|------|-----|-------------|-----------|-------|-------|-------|-------|------|-------|------|-----|-------------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>PEAK_BE_74</p><p>1</p></div> <div>Site : 03CH07-HY Condition: PEAK_BE_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2496.36</td><td>56.89</td><td>74.00</td><td>-17.11</td><td>40.12</td><td>32.56</td><td>8.54</td><td>34.27</td><td>9.94</td><td>100 176 PEAK</td></tr></table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 2496.36 | 56.89 | 74.00 | -17.11 | 40.12 | 32.56 | 8.54 | 34.27 | 9.94 | 100 176 PEAK | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>PEAK_74</p><p>1 2 3</p></div> <div>Site : 03CH07-HY Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2490.00</td><td>108.10</td><td>-----</td><td>91.54</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>100</td><td>176 PEAK</td></tr><tr><td>2 2530.00</td><td>108.10</td><td>-----</td><td>91.13</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>100</td><td>176 PEAK</td></tr><tr><td>3 2656.00</td><td>62.85</td><td>-----</td><td>45.78</td><td>32.50</td><td>8.85</td><td>34.27</td><td>9.99</td><td>100</td><td>176 PEAK</td></tr></table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 2490.00 | 108.10 | ----- | 91.54 | 32.40 | 8.51 | 34.28 | 9.93 | 100 | 176 PEAK | 2 2530.00 | 108.10 | ----- | 91.13 | 32.70 | 8.59 | 34.27 | 9.95 | 100 | 176 PEAK | 3 2656.00 | 62.85 | ----- | 45.78 | 32.50 | 8.85 | 34.27 | 9.99 | 100 | 176 PEAK |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 2496.36 | 56.89 | 74.00 | -17.11 | 40.12 | 32.56 | 8.54 | 34.27 | 9.94 | 100 176 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 2490.00 | 108.10 | ----- | 91.54 | 32.40 | 8.51 | 34.28 | 9.93 | 100 | 176 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 2530.00 | 108.10 | ----- | 91.13 | 32.70 | 8.59 | 34.27 | 9.95 | 100 | 176 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 2656.00 | 62.85 | ----- | 45.78 | 32.50 | 8.85 | 34.27 | 9.99 | 100 | 176 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>AVG_BE_54</p><p>1</p></div> <div>Site : 03CH07-HY Condition: AVG_BE_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.600kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2495.94</td><td>46.47</td><td>54.00</td><td>-7.53</td><td>29.70</td><td>32.56</td><td>8.54</td><td>34.27</td><td>9.94</td><td>100 176 AVERAGE</td></tr></table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 2495.94 | 46.47 | 54.00 | -7.53 | 29.70 | 32.56 | 8.54 | 34.27 | 9.94 | 100 176 AVERAGE | <div><p>Level (dBuV/m)</p><p>Frequency (MHz)</p><p>AVG_54</p><p>1 2 3</p></div> <div>Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:5.600kHz SMT:Auto</div> <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 2490.00</td><td>105.92</td><td>-----</td><td>89.36</td><td>32.40</td><td>8.51</td><td>34.28</td><td>9.93</td><td>100</td><td>176 AVERAGE</td></tr><tr><td>2 2530.00</td><td>105.92</td><td>-----</td><td>88.95</td><td>32.70</td><td>8.59</td><td>34.27</td><td>9.95</td><td>100</td><td>176 AVERAGE</td></tr><tr><td>3 2656.00</td><td>55.44</td><td>-----</td><td>38.37</td><td>32.50</td><td>8.85</td><td>34.27</td><td>9.99</td><td>100</td><td>176 AVERAGE</td></tr></table> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 2490.00 | 105.92 | ----- | 89.36 | 32.40 | 8.51 | 34.28 | 9.93 | 100 | 176 AVERAGE | 2 2530.00 | 105.92 | ----- | 88.95 | 32.70 | 8.59 | 34.27 | 9.95 | 100 | 176 AVERAGE | 3 2656.00 | 55.44 | ----- | 38.37 | 32.50 | 8.85 | 34.27 | 9.99 | 100 | 176 AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 2495.94 | 46.47 | 54.00 | -7.53 | 29.70 | 32.56 | 8.54 | 34.27 | 9.94 | 100 176 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 2490.00 | 105.92 | ----- | 89.36 | 32.40 | 8.51 | 34.28 | 9.93 | 100 | 176 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 2530.00 | 105.92 | ----- | 88.95 | 32.70 | 8.59 | 34.27 | 9.95 | 100 | 176 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 2656.00 | 55.44 | ----- | 38.37 | 32.50 | 8.85 | 34.27 | 9.99 | 100 | 176 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Level (dBuV/m)

Frequency (MHz)

PEAK_74

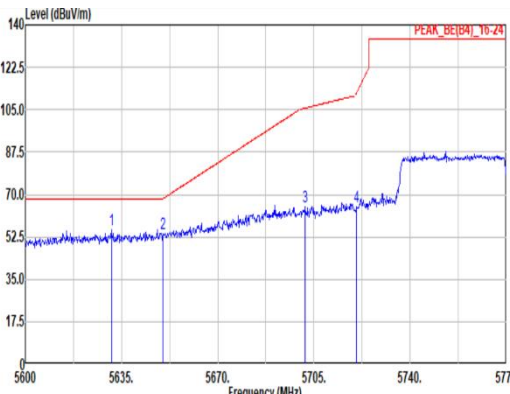
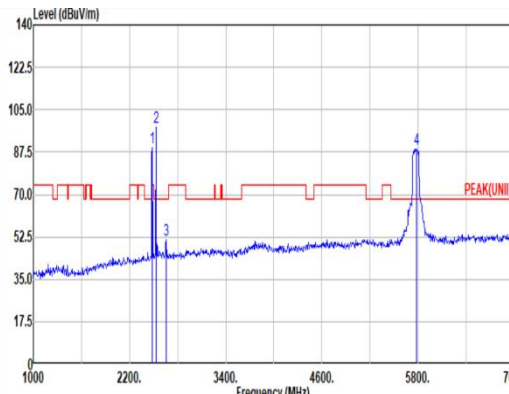
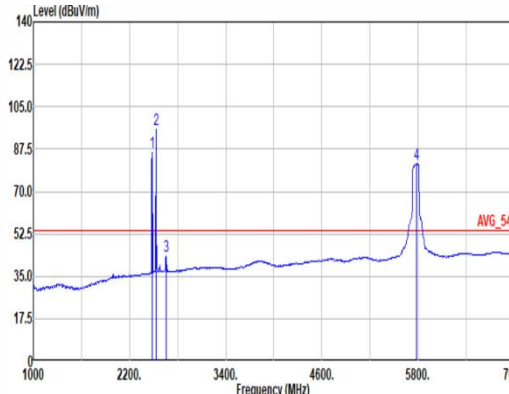
1 2

3

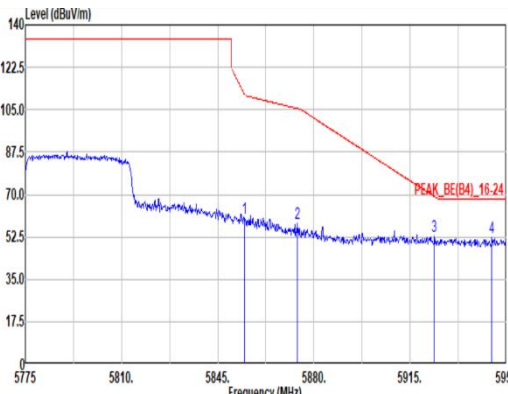
Site : 03CH07-HY
Condition: PEAK_74 3m HF_ANT_00075962 VERTICAL
: RBW:1000.000kHz VBW:3000.000kHz SMT:Auto

| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark |
|-----------|--------|-------------|--------------|-------------|--------|--------|------|------|----------|
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg |
| 1 2480.00 | 108.10 | ----- | 91.54 | 32.40 | 8.51 | 34.28 | 9.93 | 100 | 176 PEAK |
| 2 2530.00 | 108.10 | ----- | 91.13 | 32.70 | 8.59 | 34.27 | 9.95 | 100 | 176 PEAK |
| 3 2656.00 | 62.85 | ----- | 45.78 | 32.50 | 8.85 | 34.27 | 9.99 | 100 | 176 PEAK |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|--|--------|--------|--------|-------|--------|--------|--------|------|--------|---------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--|-----|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|---------|--------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|---------|--------|--------|-------|-------|-------|-------|-------|------|-----|------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div><p>Site : 03CH07-HY Condition: PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5631.33</td><td>55.37</td><td>68.20</td><td>-12.83</td><td>42.22</td><td>34.86</td><td>12.98</td><td>34.69</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>2</td><td>5650.05</td><td>54.03</td><td>68.24</td><td>-14.21</td><td>40.84</td><td>34.90</td><td>12.99</td><td>34.70</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>3</td><td>5701.05</td><td>65.22</td><td>105.72</td><td>-40.50</td><td>51.91</td><td>35.00</td><td>13.04</td><td>34.73</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>4</td><td>5720.58</td><td>64.90</td><td>112.11</td><td>-47.21</td><td>51.59</td><td>35.00</td><td>13.05</td><td>34.74</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5631.33 | 55.37 | 68.20 | -12.83 | 42.22 | 34.86 | 12.98 | 34.69 | 0.00 | 300 | 124 | PEAK | 2 | 5650.05 | 54.03 | 68.24 | -14.21 | 40.84 | 34.90 | 12.99 | 34.70 | 0.00 | 300 | 124 | PEAK | 3 | 5701.05 | 65.22 | 105.72 | -40.50 | 51.91 | 35.00 | 13.04 | 34.73 | 0.00 | 300 | 124 | PEAK | 4 | 5720.58 | 64.90 | 112.11 | -47.21 | 51.59 | 35.00 | 13.05 | 34.74 | 0.00 | 300 | 124 | PEAK | <div><p>Site : 03CH07-HY Condition: PEAK(UNI) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>89.07</td><td>-----</td><td>-----</td><td>82.44</td><td>32.40</td><td>8.51</td><td>34.28</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>2</td><td>2530.00</td><td>97.65</td><td>-----</td><td>-----</td><td>90.63</td><td>32.70</td><td>8.59</td><td>34.27</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>3</td><td>2656.00</td><td>51.13</td><td>-----</td><td>-----</td><td>44.05</td><td>32.50</td><td>8.85</td><td>34.27</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>4</td><td>5775.00</td><td>88.71</td><td>-----</td><td>-----</td><td>75.38</td><td>35.00</td><td>13.10</td><td>34.77</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 89.07 | ----- | ----- | 82.44 | 32.40 | 8.51 | 34.28 | 0.00 | 300 | 124 | PEAK | 2 | 2530.00 | 97.65 | ----- | ----- | 90.63 | 32.70 | 8.59 | 34.27 | 0.00 | 300 | 124 | PEAK | 3 | 2656.00 | 51.13 | ----- | ----- | 44.05 | 32.50 | 8.85 | 34.27 | 0.00 | 300 | 124 | PEAK | 4 | 5775.00 | 88.71 | ----- | ----- | 75.38 | 35.00 | 13.10 | 34.77 | 0.00 | 300 | 124 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5631.33 | 55.37 | 68.20 | -12.83 | 42.22 | 34.86 | 12.98 | 34.69 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5650.05 | 54.03 | 68.24 | -14.21 | 40.84 | 34.90 | 12.99 | 34.70 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5701.05 | 65.22 | 105.72 | -40.50 | 51.91 | 35.00 | 13.04 | 34.73 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.58 | 64.90 | 112.11 | -47.21 | 51.59 | 35.00 | 13.05 | 34.74 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 89.07 | ----- | ----- | 82.44 | 32.40 | 8.51 | 34.28 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2530.00 | 97.65 | ----- | ----- | 90.63 | 32.70 | 8.59 | 34.27 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 2656.00 | 51.13 | ----- | ----- | 44.05 | 32.50 | 8.85 | 34.27 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5775.00 | 88.71 | ----- | ----- | 75.38 | 35.00 | 13.10 | 34.77 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <div><p>Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>86.19</td><td>-----</td><td>-----</td><td>79.56</td><td>32.40</td><td>8.51</td><td>34.28</td><td>0.00</td><td>300</td><td>124</td><td>AVERAGE</td></tr><tr><td>2</td><td>2530.00</td><td>95.62</td><td>-----</td><td>-----</td><td>88.60</td><td>32.70</td><td>8.59</td><td>34.27</td><td>0.00</td><td>300</td><td>124</td><td>AVERAGE</td></tr><tr><td>3</td><td>2656.00</td><td>43.13</td><td>-----</td><td>-----</td><td>36.05</td><td>32.50</td><td>8.85</td><td>34.27</td><td>0.00</td><td>300</td><td>124</td><td>AVERAGE</td></tr><tr><td>4</td><td>5775.00</td><td>81.39</td><td>-----</td><td>-----</td><td>68.06</td><td>35.00</td><td>13.10</td><td>34.77</td><td>0.00</td><td>300</td><td>124</td><td>AVERAGE</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 86.19 | ----- | ----- | 79.56 | 32.40 | 8.51 | 34.28 | 0.00 | 300 | 124 | AVERAGE | 2 | 2530.00 | 95.62 | ----- | ----- | 88.60 | 32.70 | 8.59 | 34.27 | 0.00 | 300 | 124 | AVERAGE | 3 | 2656.00 | 43.13 | ----- | ----- | 36.05 | 32.50 | 8.85 | 34.27 | 0.00 | 300 | 124 | AVERAGE | 4 | 5775.00 | 81.39 | ----- | ----- | 68.06 | 35.00 | 13.10 | 34.77 | 0.00 | 300 | 124 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 86.19 | ----- | ----- | 79.56 | 32.40 | 8.51 | 34.28 | 0.00 | 300 | 124 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2530.00 | 95.62 | ----- | ----- | 88.60 | 32.70 | 8.59 | 34.27 | 0.00 | 300 | 124 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 2656.00 | 43.13 | ----- | ----- | 36.05 | 32.50 | 8.85 | 34.27 | 0.00 | 300 | 124 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5775.00 | 81.39 | ----- | ----- | 68.06 | 35.00 | 13.10 | 34.77 | 0.00 | 300 | 124 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

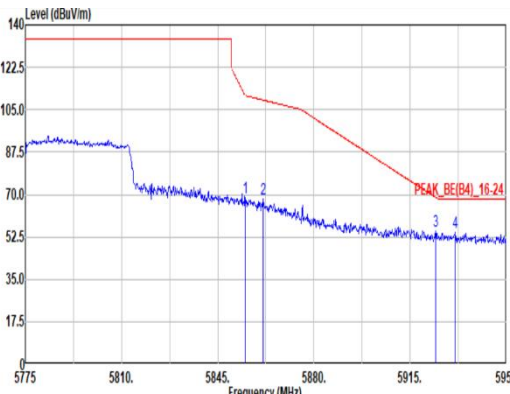


| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|--------|--------|--------|-------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div><p>Site : 03CH07-HY Condition: PEAK_BE(B4)_16-24 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.63</td><td>60.45</td><td>111.65</td><td>-51.20</td><td>47.05</td><td>35.02</td><td>13.20</td><td>34.82</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>2</td><td>5874.05</td><td>57.89</td><td>105.47</td><td>-47.58</td><td>44.39</td><td>35.10</td><td>13.23</td><td>34.83</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>3</td><td>5923.75</td><td>52.63</td><td>69.12</td><td>-16.49</td><td>38.98</td><td>35.20</td><td>13.31</td><td>34.86</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr><tr><td>4</td><td>5944.75</td><td>52.17</td><td>68.20</td><td>-16.03</td><td>38.50</td><td>35.20</td><td>13.34</td><td>34.87</td><td>0.00</td><td>300</td><td>124</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5854.63 | 60.45 | 111.65 | -51.20 | 47.05 | 35.02 | 13.20 | 34.82 | 0.00 | 300 | 124 | PEAK | 2 | 5874.05 | 57.89 | 105.47 | -47.58 | 44.39 | 35.10 | 13.23 | 34.83 | 0.00 | 300 | 124 | PEAK | 3 | 5923.75 | 52.63 | 69.12 | -16.49 | 38.98 | 35.20 | 13.31 | 34.86 | 0.00 | 300 | 124 | PEAK | 4 | 5944.75 | 52.17 | 68.20 | -16.03 | 38.50 | 35.20 | 13.34 | 34.87 | 0.00 | 300 | 124 | PEAK | Blank |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.63 | 60.45 | 111.65 | -51.20 | 47.05 | 35.02 | 13.20 | 34.82 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5874.05 | 57.89 | 105.47 | -47.58 | 44.39 | 35.10 | 13.23 | 34.83 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5923.75 | 52.63 | 69.12 | -16.49 | 38.98 | 35.20 | 13.31 | 34.86 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5944.75 | 52.17 | 68.20 | -16.03 | 38.50 | 35.20 | 13.34 | 34.87 | 0.00 | 300 | 124 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|---|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--|-----|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|---|---------|--------|-------|--------|-------|-------|-------|-------|------|-----|---------|------|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|---------|-----|---------|-------|---------|-------|--------|--------|-------|-------|-------|-------|---------|-----|-----|------|---|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|--------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div><p>Site : 03CH07-HY Condition: PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5646.90</td><td>59.49</td><td>68.20</td><td>-8.71</td><td>46.31</td><td>34.89</td><td>12.99</td><td>34.70</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>2</td><td>5650.05</td><td>57.96</td><td>68.24</td><td>-10.28</td><td>44.77</td><td>34.90</td><td>12.99</td><td>34.70</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>3</td><td>5703.43</td><td>73.36</td><td>106.16</td><td>-32.80</td><td>60.05</td><td>35.00</td><td>13.04</td><td>34.73</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>4</td><td>5728.05</td><td>73.49</td><td>110.91</td><td>-37.42</td><td>60.18</td><td>35.00</td><td>13.05</td><td>34.74</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5646.90 | 59.49 | 68.20 | -8.71 | 46.31 | 34.89 | 12.99 | 34.70 | 0.00 | 100 | 247 | PEAK | 2 | 5650.05 | 57.96 | 68.24 | -10.28 | 44.77 | 34.90 | 12.99 | 34.70 | 0.00 | 100 | 247 | PEAK | 3 | 5703.43 | 73.36 | 106.16 | -32.80 | 60.05 | 35.00 | 13.04 | 34.73 | 0.00 | 100 | 247 | PEAK | 4 | 5728.05 | 73.49 | 110.91 | -37.42 | 60.18 | 35.00 | 13.05 | 34.74 | 0.00 | 100 | 247 | PEAK | <div><p>Site : 03CH07-HY Condition: PEAK(UNI) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>89.00</td><td>-----</td><td>82.37</td><td>32.40</td><td>8.51</td><td>34.28</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>2</td><td>2530.00</td><td>104.03</td><td>-----</td><td>97.01</td><td>32.70</td><td>8.59</td><td>34.27</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>3</td><td>2656.00</td><td>54.19</td><td>-----</td><td>47.11</td><td>32.50</td><td>8.85</td><td>34.27</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>4</td><td>5775.00</td><td>95.24</td><td>-----</td><td>81.91</td><td>35.00</td><td>13.10</td><td>34.77</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 89.00 | ----- | 82.37 | 32.40 | 8.51 | 34.28 | 0.00 | 100 | 247 | PEAK | 2 | 2530.00 | 104.03 | ----- | 97.01 | 32.70 | 8.59 | 34.27 | 0.00 | 100 | 247 | PEAK | 3 | 2656.00 | 54.19 | ----- | 47.11 | 32.50 | 8.85 | 34.27 | 0.00 | 100 | 247 | PEAK | 4 | 5775.00 | 95.24 | ----- | 81.91 | 35.00 | 13.10 | 34.77 | 0.00 | 100 | 247 | PEAK |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5646.90 | 59.49 | 68.20 | -8.71 | 46.31 | 34.89 | 12.99 | 34.70 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5650.05 | 57.96 | 68.24 | -10.28 | 44.77 | 34.90 | 12.99 | 34.70 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5703.43 | 73.36 | 106.16 | -32.80 | 60.05 | 35.00 | 13.04 | 34.73 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5728.05 | 73.49 | 110.91 | -37.42 | 60.18 | 35.00 | 13.05 | 34.74 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 89.00 | ----- | 82.37 | 32.40 | 8.51 | 34.28 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2530.00 | 104.03 | ----- | 97.01 | 32.70 | 8.59 | 34.27 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 2656.00 | 54.19 | ----- | 47.11 | 32.50 | 8.85 | 34.27 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5775.00 | 95.24 | ----- | 81.91 | 35.00 | 13.10 | 34.77 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <div><p>Site : 03CH07-HY Condition: AVG_54 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2480.00</td><td>88.62</td><td>-----</td><td>81.99</td><td>32.40</td><td>8.51</td><td>34.28</td><td>0.00</td><td>100</td><td>247</td><td>AVERAGE</td></tr><tr><td>2</td><td>2530.00</td><td>101.60</td><td>-----</td><td>94.58</td><td>32.70</td><td>8.59</td><td>34.27</td><td>0.00</td><td>100</td><td>247</td><td>AVERAGE</td></tr><tr><td>3</td><td>2656.00</td><td>47.07</td><td>-----</td><td>39.99</td><td>32.50</td><td>8.85</td><td>34.27</td><td>0.00</td><td>100</td><td>247</td><td>AVERAGE</td></tr><tr><td>4</td><td>5775.00</td><td>88.13</td><td>-----</td><td>74.80</td><td>35.00</td><td>13.10</td><td>34.77</td><td>0.00</td><td>100</td><td>247</td><td>AVERAGE</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 2480.00 | 88.62 | ----- | 81.99 | 32.40 | 8.51 | 34.28 | 0.00 | 100 | 247 | AVERAGE | 2 | 2530.00 | 101.60 | ----- | 94.58 | 32.70 | 8.59 | 34.27 | 0.00 | 100 | 247 | AVERAGE | 3 | 2656.00 | 47.07 | ----- | 39.99 | 32.50 | 8.85 | 34.27 | 0.00 | 100 | 247 | AVERAGE | 4 | 5775.00 | 88.13 | ----- | 74.80 | 35.00 | 13.10 | 34.77 | 0.00 | 100 | 247 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 88.62 | ----- | 81.99 | 32.40 | 8.51 | 34.28 | 0.00 | 100 | 247 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 2530.00 | 101.60 | ----- | 94.58 | 32.70 | 8.59 | 34.27 | 0.00 | 100 | 247 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 2656.00 | 47.07 | ----- | 39.99 | 32.50 | 8.85 | 34.27 | 0.00 | 100 | 247 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5775.00 | 88.13 | ----- | 74.80 | 35.00 | 13.10 | 34.77 | 0.00 | 100 | 247 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

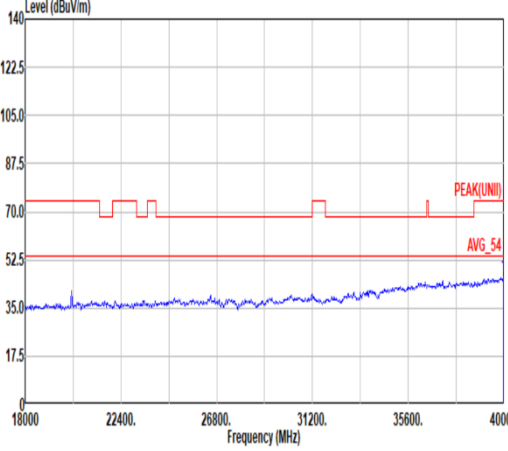
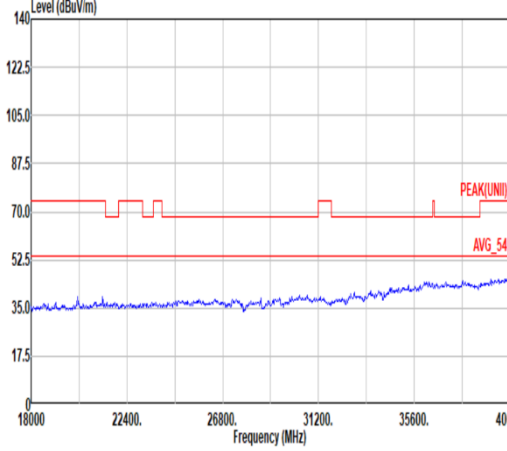


| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|--------|--------|--------|-------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div><p>Site : 03CH07-HY Condition: PEAK_BE(B4)_16-24 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5854.98</td><td>68.88</td><td>110.86</td><td>-41.98</td><td>55.48</td><td>35.02</td><td>13.20</td><td>34.82</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>2</td><td>5861.45</td><td>67.91</td><td>108.99</td><td>-41.08</td><td>54.47</td><td>35.05</td><td>13.21</td><td>34.82</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>3</td><td>5924.28</td><td>54.71</td><td>68.73</td><td>-14.02</td><td>41.06</td><td>35.20</td><td>13.31</td><td>34.86</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr><tr><td>4</td><td>5931.45</td><td>54.59</td><td>68.20</td><td>-13.61</td><td>40.93</td><td>35.20</td><td>13.32</td><td>34.86</td><td>0.00</td><td>100</td><td>247</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5854.98 | 68.88 | 110.86 | -41.98 | 55.48 | 35.02 | 13.20 | 34.82 | 0.00 | 100 | 247 | PEAK | 2 | 5861.45 | 67.91 | 108.99 | -41.08 | 54.47 | 35.05 | 13.21 | 34.82 | 0.00 | 100 | 247 | PEAK | 3 | 5924.28 | 54.71 | 68.73 | -14.02 | 41.06 | 35.20 | 13.31 | 34.86 | 0.00 | 100 | 247 | PEAK | 4 | 5931.45 | 54.59 | 68.20 | -13.61 | 40.93 | 35.20 | 13.32 | 34.86 | 0.00 | 100 | 247 | PEAK | Blank |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.98 | 68.88 | 110.86 | -41.98 | 55.48 | 35.02 | 13.20 | 34.82 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5861.45 | 67.91 | 108.99 | -41.08 | 54.47 | 35.05 | 13.21 | 34.82 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5924.28 | 54.71 | 68.73 | -14.02 | 41.06 | 35.20 | 13.31 | 34.86 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5931.45 | 54.59 | 68.20 | -13.61 | 40.93 | 35.20 | 13.32 | 34.86 | 0.00 | 100 | 247 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|--|----------|--------|-------|--------|--------|--------|--------|---------------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|-----------|-------|-------|--------|-------|-------|-------|-------|------|------------|-----------|-------|-------|--------|-------|-------|-------|-------|------|---------------|-----------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|--|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|--------|-----------|-------|-------|--------|-------|-------|-------|-------|------|------------|-----------|-------|-------|--------|-------|-------|-------|-------|------|---------------|-----------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|------------|-------|-------|--------|-------|-------|-------|-------|------|------------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <div><p>Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 4960.00</td><td>50.81</td><td>74.00</td><td>-23.19</td><td>39.07</td><td>34.32</td><td>12.14</td><td>34.72</td><td>0.00</td><td>-- -- Peak</td></tr><tr><td>2 4960.00</td><td>41.58</td><td>54.00</td><td>-12.42</td><td>29.84</td><td>34.32</td><td>12.14</td><td>34.72</td><td>0.00</td><td>-- -- Average</td></tr><tr><td>3 7440.00</td><td>41.58</td><td>74.00</td><td>-32.42</td><td>47.62</td><td>35.70</td><td>14.87</td><td>57.89</td><td>1.28</td><td>-- -- Peak</td></tr><tr><td>4 11550.00</td><td>47.43</td><td>74.00</td><td>-26.57</td><td>45.00</td><td>38.30</td><td>19.01</td><td>56.88</td><td>1.20</td><td>-- -- PEAK</td></tr><tr><td>5 17325.00</td><td>51.47</td><td>68.20</td><td>-16.73</td><td>41.85</td><td>41.50</td><td>22.62</td><td>55.85</td><td>1.35</td><td>-- -- PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 4960.00 | 50.81 | 74.00 | -23.19 | 39.07 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Peak | 2 4960.00 | 41.58 | 54.00 | -12.42 | 29.84 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Average | 3 7440.00 | 41.58 | 74.00 | -32.42 | 47.62 | 35.70 | 14.87 | 57.89 | 1.28 | -- -- Peak | 4 11550.00 | 47.43 | 74.00 | -26.57 | 45.00 | 38.30 | 19.01 | 56.88 | 1.20 | -- -- PEAK | 5 17325.00 | 51.47 | 68.20 | -16.73 | 41.85 | 41.50 | 22.62 | 55.85 | 1.35 | -- -- PEAK | <div><p>Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm deg</th></tr><tr><td>1 4960.00</td><td>51.61</td><td>74.00</td><td>-22.39</td><td>39.87</td><td>34.32</td><td>12.14</td><td>34.72</td><td>0.00</td><td>-- -- Peak</td></tr><tr><td>2 4960.00</td><td>41.63</td><td>54.00</td><td>-12.37</td><td>29.89</td><td>34.32</td><td>12.14</td><td>34.72</td><td>0.00</td><td>-- -- Average</td></tr><tr><td>3 7440.00</td><td>41.64</td><td>74.00</td><td>-32.36</td><td>47.68</td><td>35.70</td><td>14.87</td><td>57.89</td><td>1.28</td><td>-- -- Peak</td></tr><tr><td>4 11550.00</td><td>47.09</td><td>74.00</td><td>-26.91</td><td>45.46</td><td>38.30</td><td>19.01</td><td>56.88</td><td>1.20</td><td>-- -- PEAK</td></tr><tr><td>5 17325.00</td><td>51.42</td><td>68.20</td><td>-16.78</td><td>41.80</td><td>41.50</td><td>22.62</td><td>55.85</td><td>1.35</td><td>-- -- PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | 1 4960.00 | 51.61 | 74.00 | -22.39 | 39.87 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Peak | 2 4960.00 | 41.63 | 54.00 | -12.37 | 29.89 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Average | 3 7440.00 | 41.64 | 74.00 | -32.36 | 47.68 | 35.70 | 14.87 | 57.89 | 1.28 | -- -- Peak | 4 11550.00 | 47.09 | 74.00 | -26.91 | 45.46 | 38.30 | 19.01 | 56.88 | 1.20 | -- -- PEAK | 5 17325.00 | 51.42 | 68.20 | -16.78 | 41.80 | 41.50 | 22.62 | 55.85 | 1.35 | -- -- PEAK |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 4960.00 | 50.81 | 74.00 | -23.19 | 39.07 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 4960.00 | 41.58 | 54.00 | -12.42 | 29.84 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 7440.00 | 41.58 | 74.00 | -32.42 | 47.62 | 35.70 | 14.87 | 57.89 | 1.28 | -- -- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 11550.00 | 47.43 | 74.00 | -26.57 | 45.00 | 38.30 | 19.01 | 56.88 | 1.20 | -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 17325.00 | 51.47 | 68.20 | -16.73 | 41.85 | 41.50 | 22.62 | 55.85 | 1.35 | -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 4960.00 | 51.61 | 74.00 | -22.39 | 39.87 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 4960.00 | 41.63 | 54.00 | -12.37 | 29.89 | 34.32 | 12.14 | 34.72 | 0.00 | -- -- Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 7440.00 | 41.64 | 74.00 | -32.36 | 47.68 | 35.70 | 14.87 | 57.89 | 1.28 | -- -- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 11550.00 | 47.09 | 74.00 | -26.91 | 45.46 | 38.30 | 19.01 | 56.88 | 1.20 | -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 17325.00 | 51.42 | 68.20 | -16.78 | 41.80 | 41.50 | 22.62 | 55.85 | 1.35 | -- -- PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------|--------|-------|--------|-------|---|--------|--------|-----|------|--|-------|-------|------|-------|--------|--------|------|------|------|------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|----|----|----|-----|------------|------------|-------|--------|--------|-------|-------|-------|-------|-------|----|------|
| | SHF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | | | | | | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Site : Condition: PEAK(UNII) 1m SHF-EHF_9170991 HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 39978.00</td><td>46.48</td><td>74.00</td><td>-27.52</td><td>44.97</td><td>44.80</td><td>24.59</td><td>58.34</td><td>-9.54</td><td>--</td><td>--</td><td>PEAK</td></tr></table> | | | | | | | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 39978.00 | 46.48 | 74.00 | -27.52 | 44.97 | 44.80 | 24.59 | 58.34 | -9.54 | -- | -- |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 39978.00 | 46.48 | 74.00 | -27.52 | 44.97 | 44.80 | 24.59 | 58.34 | -9.54 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site : Condition: PEAK(UNII) 1m SHF-EHF_9170991 VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1 39978.00</td><td>46.69</td><td>74.00</td><td>-27.31</td><td>45.18</td><td>44.80</td><td>24.59</td><td>58.34</td><td>-9.54</td><td>--</td><td>--</td><td>PEAK</td></tr></table> | | | | | | | | | | | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 39978.00 | 46.69 | 74.00 | -27.31 | 45.18 | 44.80 | 24.59 | 58.34 | -9.54 | -- | -- | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 39978.00 | 46.69 | 74.00 | -27.31 | 45.18 | 44.80 | 24.59 | 58.34 | -9.54 | -- | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

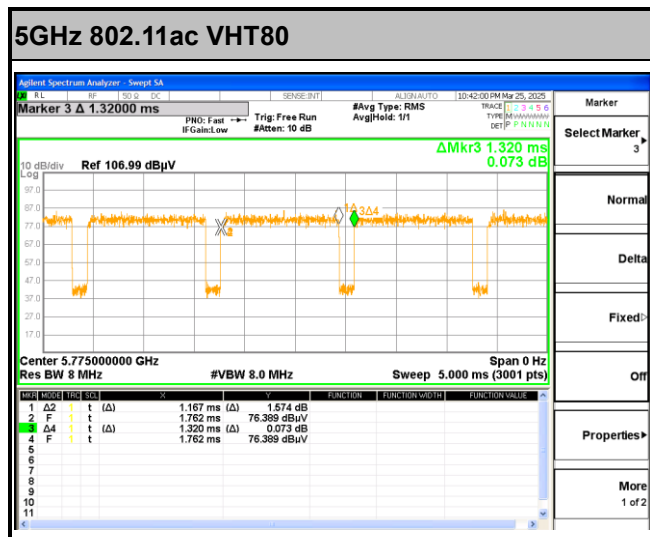
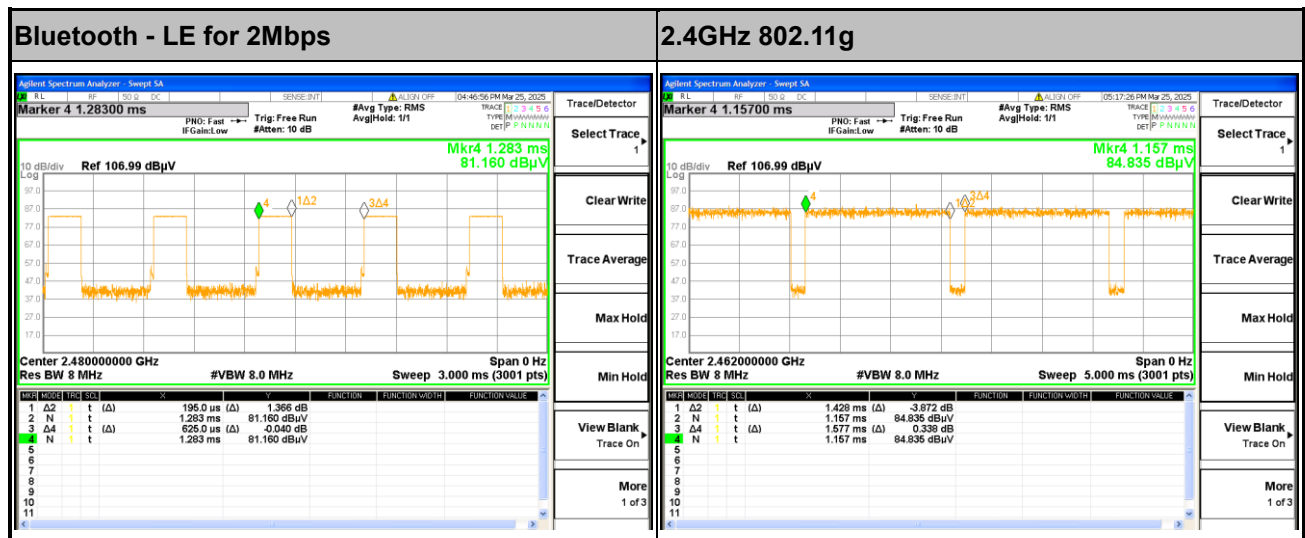


| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|--------|------|------|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|-------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|--|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|------|--------|-------|--------|------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|-------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|-------|-------|-------|--------|-------|-------|------|-------|------|-----|------|---|-------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|-------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|---|--------|-------|-------|--------|-------|-------|------|-------|------|----|------|
| | LF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bluetooth-LE 2Mbps Ch39 + 11ac VHT80 Ch155 + LTE Band 7 (BW20M 1RB0 QPSK Ch21100) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QP/ Peak | <div><p>Site : 03CH07-HY Condition: QP 3m Bilog_35419 HORIZONTAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>67.83</td><td>24.48</td><td>40.00</td><td>-15.52</td><td>40.63</td><td>12.30</td><td>1.48</td><td>29.93</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>119.24</td><td>35.14</td><td>43.50</td><td>-8.36</td><td>45.89</td><td>17.19</td><td>1.96</td><td>29.90</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>3</td><td>193.93</td><td>33.72</td><td>43.50</td><td>-9.78</td><td>46.42</td><td>14.67</td><td>2.47</td><td>29.84</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>4</td><td>219.15</td><td>30.72</td><td>46.00</td><td>-15.28</td><td>42.77</td><td>15.17</td><td>2.61</td><td>29.83</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>5</td><td>316.15</td><td>29.00</td><td>46.00</td><td>-16.20</td><td>37.19</td><td>19.33</td><td>3.10</td><td>29.82</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>6</td><td>481.05</td><td>29.27</td><td>46.00</td><td>-16.73</td><td>32.13</td><td>23.14</td><td>3.79</td><td>29.79</td><td>0.00</td><td>--</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 67.83 | 24.48 | 40.00 | -15.52 | 40.63 | 12.30 | 1.48 | 29.93 | 0.00 | -- | PEAK | 2 | 119.24 | 35.14 | 43.50 | -8.36 | 45.89 | 17.19 | 1.96 | 29.90 | 0.00 | -- | PEAK | 3 | 193.93 | 33.72 | 43.50 | -9.78 | 46.42 | 14.67 | 2.47 | 29.84 | 0.00 | -- | PEAK | 4 | 219.15 | 30.72 | 46.00 | -15.28 | 42.77 | 15.17 | 2.61 | 29.83 | 0.00 | -- | PEAK | 5 | 316.15 | 29.00 | 46.00 | -16.20 | 37.19 | 19.33 | 3.10 | 29.82 | 0.00 | -- | PEAK | 6 | 481.05 | 29.27 | 46.00 | -16.73 | 32.13 | 23.14 | 3.79 | 29.79 | 0.00 | -- | PEAK | <div><p>Site : 03CH07-HY Condition: QP 3m Bilog_35419 VERTICAL</p><table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>35.82</td><td>33.81</td><td>40.00</td><td>-6.19</td><td>40.85</td><td>21.83</td><td>1.11</td><td>29.98</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>2</td><td>52.31</td><td>24.70</td><td>40.00</td><td>-15.30</td><td>39.90</td><td>13.43</td><td>1.31</td><td>29.94</td><td>0.00</td><td>102</td><td>0 QP</td></tr><tr><td>3</td><td>91.11</td><td>36.47</td><td>43.50</td><td>-7.03</td><td>40.92</td><td>14.76</td><td>1.71</td><td>29.92</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>4</td><td>190.05</td><td>37.15</td><td>43.50</td><td>-6.35</td><td>40.90</td><td>14.66</td><td>2.44</td><td>29.85</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>5</td><td>556.71</td><td>31.05</td><td>46.00</td><td>-14.95</td><td>31.45</td><td>25.21</td><td>4.00</td><td>29.69</td><td>0.00</td><td>--</td><td>PEAK</td></tr><tr><td>6</td><td>741.01</td><td>32.05</td><td>46.00</td><td>-13.95</td><td>29.90</td><td>26.92</td><td>4.69</td><td>29.46</td><td>0.00</td><td>--</td><td>PEAK</td></tr></table></div> | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 35.82 | 33.81 | 40.00 | -6.19 | 40.85 | 21.83 | 1.11 | 29.98 | 0.00 | -- | PEAK | 2 | 52.31 | 24.70 | 40.00 | -15.30 | 39.90 | 13.43 | 1.31 | 29.94 | 0.00 | 102 | 0 QP | 3 | 91.11 | 36.47 | 43.50 | -7.03 | 40.92 | 14.76 | 1.71 | 29.92 | 0.00 | -- | PEAK | 4 | 190.05 | 37.15 | 43.50 | -6.35 | 40.90 | 14.66 | 2.44 | 29.85 | 0.00 | -- | PEAK | 5 | 556.71 | 31.05 | 46.00 | -14.95 | 31.45 | 25.21 | 4.00 | 29.69 | 0.00 | -- | PEAK | 6 | 741.01 | 32.05 | 46.00 | -13.95 | 29.90 | 26.92 | 4.69 | 29.46 | 0.00 | -- | PEAK |
| | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 67.83 | 24.48 | 40.00 | -15.52 | 40.63 | 12.30 | 1.48 | 29.93 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 119.24 | 35.14 | 43.50 | -8.36 | 45.89 | 17.19 | 1.96 | 29.90 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 193.93 | 33.72 | 43.50 | -9.78 | 46.42 | 14.67 | 2.47 | 29.84 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 219.15 | 30.72 | 46.00 | -15.28 | 42.77 | 15.17 | 2.61 | 29.83 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 316.15 | 29.00 | 46.00 | -16.20 | 37.19 | 19.33 | 3.10 | 29.82 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 481.05 | 29.27 | 46.00 | -16.73 | 32.13 | 23.14 | 3.79 | 29.79 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 35.82 | 33.81 | 40.00 | -6.19 | 40.85 | 21.83 | 1.11 | 29.98 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 52.31 | 24.70 | 40.00 | -15.30 | 39.90 | 13.43 | 1.31 | 29.94 | 0.00 | 102 | 0 QP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 91.11 | 36.47 | 43.50 | -7.03 | 40.92 | 14.76 | 1.71 | 29.92 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 190.05 | 37.15 | 43.50 | -6.35 | 40.90 | 14.66 | 2.44 | 29.85 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 556.71 | 31.05 | 46.00 | -14.95 | 31.45 | 25.21 | 4.00 | 29.69 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 741.01 | 32.05 | 46.00 | -13.95 | 29.90 | 26.92 | 4.69 | 29.46 | 0.00 | -- | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Appendix B. Duty Cycle Plots

| Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|--------------------------|---------------|-------|----------|-------------|
| Bluetooth - LE for 2Mbps | 31.20 | 195 | 5.13 | 5.6kHz |
| 2.4GHz 802.11g | 90.55 | 1428 | 0.70 | 1kHz |
| 5GHz 802.11ac VHT80 | 88.41 | 1167 | 0.86 | 1kHz |



—THE END—