



Report No.: SUCR260300027902

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## TEST REPORT

**Application No.:** SUCR2603000279MO  
**FCC ID:** XMR2026FGA66X  
**Applicant:** Quectel Wireless Solutions Co., Ltd.  
**Address of Applicant:** No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai 201601, China  
**Manufacturer:** Quectel Wireless Solutions Co., Ltd.  
**Address of Manufacturer:** No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai 201601, China  
**Equipment Under Test (EUT):**  
**EUT Name:** Wi-Fi & Bluetooth Module  
**Model No.:** FGA66X  
**Trade Mark:** QUECTEL  
**Standard(s) :** 47 CFR Part 15, Subpart C 15.247  
**Date of Receipt:** 2026-03-27  
**Date of Test:** 2026-05-16 to 2026-06-16  
**Date of Issue:** 2026-06-17

**Test Result:**

**Pass\***

\* In the configuration tested, the EUT complied with the standards specified above.

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| Revision Record |             |            |        |
|-----------------|-------------|------------|--------|
| Version         | Description | Date       | Remark |
| 00              | Original    | 2026-06-17 | /      |
|                 |             |            |        |
|                 |             |            |        |

|                          |  |                              |  |  |
|--------------------------|--|------------------------------|--|--|
| Authorized for issue by: |  |                              |  |  |
| Prepared By              |  | Nature Shen                  |  |  |
|                          |  | Nature Shen/Project Engineer |  |  |
| Approved By              |  | Cedar cheng                  |  |  |
|                          |  | Cedar Cheng /Reviewer        |  |  |

## 2 Test Summary

| Radio Spectrum Technical Requirement |                                  |        |                                                 |                      |
|--------------------------------------|----------------------------------|--------|-------------------------------------------------|----------------------|
| Item                                 | Standard                         | Method | Requirement                                     | Result               |
| Antenna Requirement                  | 47 CFR Part 15, Subpart C 15.247 | N/A    | 47 CFR Part 15, Subpart C 15.203 & 15.247(b)(4) | Customer Declaration |

| Radio Spectrum Matter Part                            |                                  |                                           |                                           |        |
|-------------------------------------------------------|----------------------------------|-------------------------------------------|-------------------------------------------|--------|
| Item                                                  | Standard                         | Method                                    | Requirement                               | Result |
| Radiated Emissions which fall in the restricted bands | 47 CFR Part 15, Subpart C 15.247 | ANSI C63.10 (2020) Section 6.10.5 & 11.12 | 47 CFR Part 15, Subpart C 15.205 & 15.209 | Pass   |
| Radiated Spurious Emissions Below 1GHz                |                                  | ANSI C63.10 (2020) Section 6.4,6.5        | 47 CFR Part 15, Subpart C 15.205 & 15.209 | Pass   |
| Radiated Spurious Emissions Above 1GHz                |                                  | ANSI C63.10 (2020) Section 6.6 & 11.12    | 47 CFR Part 15, Subpart C 15.205 & 15.209 | Pass   |
| Maximum Conducted Output Power                        |                                  | ANSI C63.10 (2020) Section 11.9.1         | 47 CFR Part 15, Subpart C 15.247(b)(3)    | Pass   |
| Minimum 6dB Bandwidth                                 |                                  | ANSI C63.10 (2020) Section 11.8.1         | 47 CFR Part 15, Subpart C 15.247a(2)      | Pass   |
| Power Spectral Density                                |                                  | ANSI C63.10 (2020) Section 11.10.2        | 47 CFR Part 15, Subpart C 15.247(e)       | Pass   |
| Conducted Band Edges Measurement                      |                                  | ANSI C63.10 (2020) Section 6.10.4         | 47 CFR Part 15, Subpart C 15.247(d)       | Pass   |
| Conducted Spurious Emissions                          |                                  | ANSI C63.10 (2020) Section 11.11          | 47 CFR Part 15, Subpart C 15.247(d)       | Pass   |

Remark: The FGA66X module is equipped with five test antennas: PCB antennas (Model: Wi-Fi PCB Antenna and PCB-mounted PIFA), IPEX antennas (Model: 2229320-00-B and 2229321-00-B), and dipole antenna (Model: YEBT038WFA).

The IPEX antenna (2229320-00-B) supports 802.15.4 (Thread/Zigbee) and BLE. The PCB antennas (Wi-Fi PCB Antenna and PCB-mounted PIFA) and IPEX antenna (2229321-00-B) support Wi-Fi. The dipole antenna (YEBT038WFA) supports Wi-Fi, BLE and 802.15.4 (Thread/Zigbee).

The five antennas fall into three types with different specifications and gains, therefore RSE measurements were re-performed separately. The two IPEX antennas are of the same structural type but support different wireless protocols, so both were tested. The two PCB antennas share the same type and specifications; only the PCB-mounted PIFA with higher gain was selected for testing. Only the worst-case gain and power operating conditions were adopted for conducted testing.

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## 4 General Information

### 4.1 Details of E.U.T.

|                      |                                                                                                                                                                                            |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hardware Version:    | R1.0                                                                                                                                                                                       |
| Software Version:    | FGA66XAAMD_RK3568_L4.19_LINUX_REDDA                                                                                                                                                        |
| SN:                  | D1Y25LN2X000587/ D1Y25LN2X000520                                                                                                                                                           |
| Power supply:        | 3.3V                                                                                                                                                                                       |
| Operation Frequency: | 802.11b/g/n(HT20)/ax(HEW20): 2412MHz to 2462MHz                                                                                                                                            |
| Modulation Type:     | 802.11b: DSSS (DBPSK, DQPSK, CCK);<br>802.11g/n: OFDM (BPSK, QPSK, 16QAM, 64QAM);<br>802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM)                                                    |
| Number of Channels:  | 802.11b/g/n(HT20)/ax(HEW20):11                                                                                                                                                             |
| Channel Spacing:     | 5MHz                                                                                                                                                                                       |
| Antenna Type:        | Ant1(Model: 2229321-00-B): Ipex Antenna;<br>Ant2(Model: Wi-Fi PCB Antenna): PCB Antenna;<br>Ant3(Model: YEBT038WFA): Dipole Antenna<br>Ant4(Model: PCB-mounted PIFA): PCB Antenna          |
| Antenna Number:      | 1                                                                                                                                                                                          |
| Antenna Gain:        | Ant1: 5.08dBi (Provided by the manufacturer)<br>Ant2: 2.4dBi (Provided by the manufacturer)<br>Ant3: 0.2dBi (Provided by the manufacturer)<br>Ant4: 4.42dBi (Provided by the manufacturer) |

### 4.2 Environment Parameter

|                                                                                                                                                                                                   |                              |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------|
| Environment Parameter                                                                                                                                                                             | Selected Values During Tests |            |
| Relative Humidity                                                                                                                                                                                 | Ambient                      |            |
| Value                                                                                                                                                                                             | Temperature(°C)              | Voltage(V) |
| NTNV                                                                                                                                                                                              | 25                           | 3.3        |
| Note:<br>NV:Normal Voltage      LV:Low Extreme Test Voltage      HV:High Extreme Test Voltage<br>NT:Normal Temperature      LT:Low Extreme Test Temperature      HT:High Extreme Test Temperature |                              |            |

### 4.3 Description of Support Units

| Description | Manufacturer | Model No.        | Serial No. |
|-------------|--------------|------------------|------------|
| Computer    | Lenovo       | T14              | 2YK6GR     |
| Mouse       | Lenovo       | 3D optical Mouse | N/A        |

#### 4.4 Measurement Uncertainty & Decision Rule

| No.                                                                                                                                                                                                                                                                                                                                                    | Item                         | Measurement Uncertainty              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------|
| 1                                                                                                                                                                                                                                                                                                                                                      | Radio Frequency              | $\pm 7.25 \times 10^{-8}$            |
| 2                                                                                                                                                                                                                                                                                                                                                      | Duty cycle                   | $\pm 0.37\%$                         |
| 3                                                                                                                                                                                                                                                                                                                                                      | Occupied Bandwidth           | $\pm 3\%$                            |
| 4                                                                                                                                                                                                                                                                                                                                                      | Conduction emission          | $\pm 3.0\text{dB}$ (150kHz to 30MHz) |
| 5                                                                                                                                                                                                                                                                                                                                                      | RF conducted power           | $\pm 0.75\text{dB}$                  |
| 6                                                                                                                                                                                                                                                                                                                                                      | RF power density             | $\pm 2.84\text{dB}$                  |
| 7                                                                                                                                                                                                                                                                                                                                                      | Conducted Spurious emissions | $\pm 0.75\text{dB}$                  |
| 8                                                                                                                                                                                                                                                                                                                                                      | RF Radiated power            | $\pm 1.56\text{dB}$ (9KHz-30MHz)     |
|                                                                                                                                                                                                                                                                                                                                                        |                              | $\pm 4.80\text{dB}$ (30MHz-1GHz)     |
|                                                                                                                                                                                                                                                                                                                                                        |                              | $\pm 4.80\text{dB}$ (1GHz-18GHz)     |
|                                                                                                                                                                                                                                                                                                                                                        |                              | $\pm 4.80\text{dB}$ (18GHz-40GHz)    |
| 9                                                                                                                                                                                                                                                                                                                                                      | Temperature test             | $\pm 1^\circ\text{C}$                |
| 10                                                                                                                                                                                                                                                                                                                                                     | Humidity test                | $\pm 3\%$                            |
| 11                                                                                                                                                                                                                                                                                                                                                     | Supply voltages              | $\pm 1\%$                            |
| 12                                                                                                                                                                                                                                                                                                                                                     | Time                         | $\pm 3\%$                            |
| <b>Remark:</b><br>The $U_{\text{lab}}$ (lab Uncertainty) is less than $U_{\text{CISPR/ETSI}}$ (CISPR/ETSI Uncertainty), so the test results<br>– compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit;<br>– non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit. |                              |                                      |

#### 4.5 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu)  
Pilot Free Trade Zone

No tests were sub-contracted.

Note:

1.SGS is not responsible for wrong test results due to incorrect information (e.g., max. internal working frequency, antenna gain, cable loss, etc) is provided by the applicant. (If applicable).

2.SGS is not responsible for the authenticity, integrity and the validity of the conclusion based on results of the data provided by applicant. (If applicable).

3. Sample source: sent by customer.

#### 4.6 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

• **A2LA (Certificate No. 6336.01)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.is accredited by the American Association for Laboratory Accreditation (A2LA).

• **FCC (Designation Number: CN1312)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. has been recognized as an accredited testing laboratory. Test Firm Registration Number:717327

• **ISED (CAB Identifier: CN0120)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. has been recognized by Innovation, Science and Economic Development Canada (ISED) as an accredited testing laboratory.

Company Number: 27594

#### 4.7 Deviation from Standards

None

#### 4.8 Abnormalities from Standard Conditions

None

## 5 Equipment List

| Item                     | Equipment                                 | Manufacturer                  | Model            | Inventory No  | Cal Date             | Cal. Due Date        |
|--------------------------|-------------------------------------------|-------------------------------|------------------|---------------|----------------------|----------------------|
| <b>RF Conducted Test</b> |                                           |                               |                  |               |                      |                      |
| 1                        | Signal Analyzer                           | ROHDE&SCHWARZ                 | FSW43            | SUWI-01-02-04 | 1/14/2026            | 1/13/2027            |
| 2                        | Signal Analyzer                           | KEYSIGHT                      | N9020A           | SUWI-01-02-15 | 11/21/2025           | 11/20/2026           |
| 3                        | MXG Vector signal genitor                 | KEYSIGHT                      | N5182B           | SUWI-01-38-01 | 1/14/2026            | 1/13/2027            |
| 4                        | Signal Generator                          | ROHDE&SCHWARZ                 | SMW200A          | SUWI-01-07-08 | 1/14/2026            | 1/13/2027            |
| 5                        | Signal Generator                          | ROHDE&SCHWARZ                 | SMW100A          | SUWI-01-08-01 | 1/14/2026            | 1/13/2027            |
| 6                        | MXG Vector Signal Generator               | ROHDE&SCHWARZ                 | SMR20            | SUWI-01-33-01 | 11/21/2025           | 11/20/2026           |
| 7                        | Wideband Radio Communication Tester       | ROHDE&SCHWARZ                 | CMW500           | SUWI-01-16-13 | 4/22/2026            | 4/21/2027            |
| 8                        | Wideband Radio Communication Test Station | Anritsu                       | MT8000A          | SUWI-01-34-02 | 11/21/2025           | 11/20/2026           |
| 9                        | Wideband Radio Communication Tester       | Anritsu                       | MT8821C          | SUWI-01-26-03 | 11/21/2025           | 11/20/2026           |
| 10                       | Power meter                               | Anritsu                       | ML2495A          | SUWI-01-31-01 | 11/21/2025           | 11/20/2026           |
| 11                       | Pulse power sensor                        | Anritsu                       | MA2411B          | SUWI-01-32-01 | 11/21/2025           | 11/20/2026           |
| 12                       | DC Power Supply                           | HYELEC                        | HY3005B          | SUWI-01-18-01 | 1/14/2026            | 1/13/2027            |
| 13                       | Temperature and humidity meter            | MingGao                       | TH101B           | SUWI-01-01-07 | 2/11/2026            | 2/10/2027            |
| 14                       | Temperature Chamber                       | GIANT FORCE                   | ICT-017-40-SP-SD | SUWI-01-13-02 | 5/7/2026             | 5/6/2027             |
| 15                       | Measurement Software                      | TST                           | TST 272 V2.02    | SUWI-03-55-03 | NCR                  | NCR                  |
| 16                       | RF Control unit                           | TST                           | TSCB3023R2       | SUWI-02-20-01 | NCR                  | NCR                  |
| 17                       | RFCables                                  | Tonscend                      | NA               | SUWI-01-03-01 | 1/15/2026            | 1/14/2027            |
| <b>RF Radiated Test</b>  |                                           |                               |                  |               |                      |                      |
| 1                        | Semi-Anechoic Chamber                     | Brilliant-emc                 | N/A              | SUWI-04-02-01 | 6/3/2023<br>6/3/2026 | 6/2/2026<br>6/2/2029 |
| 2                        | Signal Analyzer                           | ROHDE&SCHWARZ                 | FSW43            | SUWI-01-02-04 | 1/14/2026            | 1/13/2027            |
| 3                        | Signal Analyzer                           | KEYSIGHT                      | N9020A           | SUWI-01-02-07 | 11/20/2025           | 11/19/2026           |
| 4                        | Test receiver                             | ROHDE&SCHWARZ                 | ESR7             | SUWI-01-10-01 | 1/14/2026            | 1/13/2027            |
| 5                        | Signal Generator                          | ROHDE&SCHWARZ                 | SMW100A          | SUWI-01-18-01 | 1/14/2026            | 1/13/2027            |
| 6                        | Receiving antenna                         | SCHWRZBECK<br>MESS-ELEKTRONIK | VULB 9168        | SUWI-01-11-04 | 11/29/2025           | 11/28/2027           |
| 7                        | Receiving antenna                         | SCHWRZBECK<br>MESS-ELEKTRONIK | BBHA 9120D       | SUWI-01-11-02 | 5/7/2025             | 5/6/2027             |
| 8                        | Receiving antenna                         | SCHWRZBECK<br>MESS-ELEKTRONIK | BBHA 9170        | SUWI-01-11-03 | 5/7/2025             | 5/6/2027             |
| 9                        | Active Loop Antenna                       | SCHWRZBECK<br>MESS-ELEKTRONIK | FMZB 1519B       | SUWI-01-21-01 | 5/7/2025             | 5/6/2027             |
| 10                       | Amplifier                                 | Tonscend                      | TAP9K3G40        | SUWI-01-14-01 | 1/14/2026            | 1/13/2027            |
| 11                       | Amplifier                                 | Tonscend                      | TAP01018050      | SUWI-01-14-02 | 1/14/2026            | 1/13/2027            |

|    |                                     |               |                 |               |            |            |
|----|-------------------------------------|---------------|-----------------|---------------|------------|------------|
| 12 | Amplifier                           | Tonscend      | TAP18040048     | SUWI-01-14-03 | 1/14/2026  | 1/13/2027  |
| 13 | Wideband Radio Communication Tester | Anritsu       | MT8820C         | SUWI-01-26-01 | 8/25/2025  | 8/24/2026  |
| 14 | Wideband Radio Communication Tester | Anritsu       | MT8821C         | SUWI-01-26-03 | 8/25/2025  | 8/24/2026  |
| 15 | Wideband Radio Communication Tester | ROHDE&SCHWARZ | CMW500          | SUWI-01-16-09 | 8/26/2025  | 8/25/2026  |
| 16 | Radio Communication Analyzer        | StarPoint     | SP9500E         | SUWI-01-28-06 | 11/21/2025 | 11/20/2026 |
| 17 | Signal Generator                    | ROHDE&SCHWARZ | SMB100A         | SUWI-01-08-01 | 1/14/2026  | 1/13/2027  |
| 18 | DC Power Supply                     | HYELEC        | HY3005B         | SUWI-01-18-01 | 1/14/2026  | 1/13/2027  |
| 19 | Temperature and humidity meter      | MingGao       | TH101B          | SUWI-01-01-05 | 2/11/2026  | 2/10/2027  |
| 20 | Measurement Software                | Tonscend      | JS32-RE 4.0.0.0 | SUWI-02-09-06 | NCR        | NCR        |
| 21 | RF Control unit                     | Tonscend      | JS0806-1        | SUWI-02-20-01 | NCR        | NCR        |
| 22 | RFCables                            | Tonscend      | NA              | SUWI-01-03-02 | 1/15/2026  | 1/14/2027  |

## 6 Radio Spectrum Technical Requirement

### 6.1 Antenna Requirement

#### 6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203 & 15.247(b)(4)

#### 6.1.2 Conclusion

Standard Requirement:

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, 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.

15.247(b) (4) requirement:

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

EUT Antenna:

The antenna is Ant1: Ipex Antenna;Ant2: PCB Antenna;Ant3: Dipole Antenna;Ant4: PCB Antenna and no consideration of replacement.

The best case gain of the Ant1: 5.08dBi ;Ant2: 2.4dBi;Ant3: 0.2dBi;Ant4: 4.42dBi

## 7 Radio Spectrum Matter Test Results

### 7.1 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2020) Section 6.10.5 & 11.12

Limit:

| 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                            |

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

#### 7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

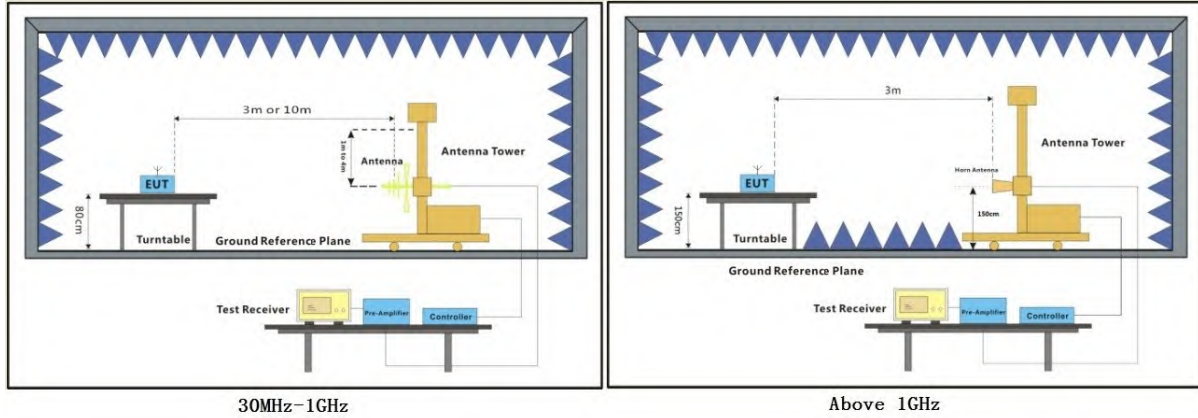
Humidity: 41 % RH

Atmospheric Pressure: 1001 mbar

#### 7.1.2 Test Mode Description

| Pre-scan / Final test | Mode Code | Description                                                                                                                                         |
|-----------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Final test            | 05        | TX mode(WIFI 2.4G)_Keep the EUT in continuously transmitting mode with all modulation types. Only the data of worst case is recorded in the report. |

## 7.1.3 Test Setup Diagram



#### 7.1.4 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

Remark 1: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

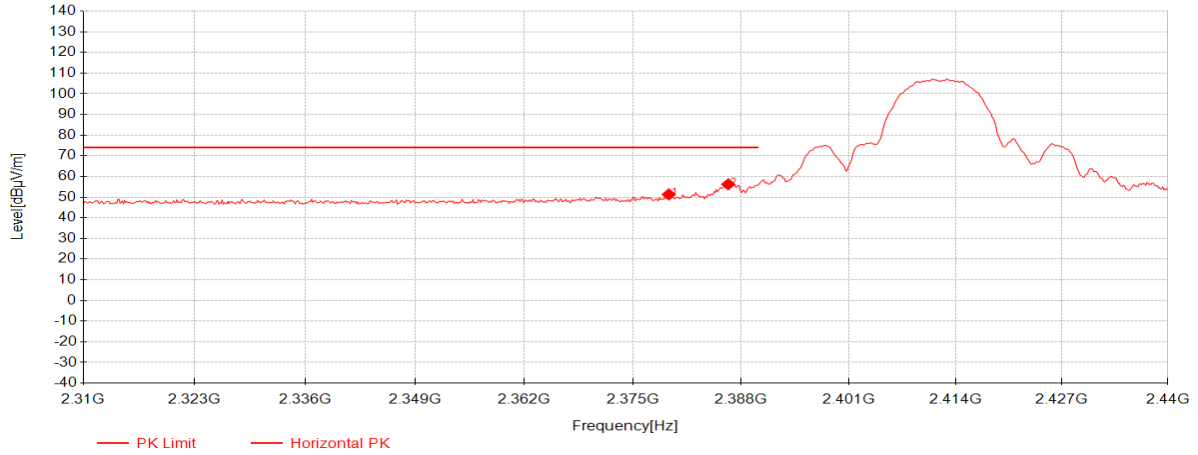
Remark 2: For frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.

Remark 3: The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 3MHz for Peak detection (PK) and Average detection (AV) at frequency above 1GHz.

Remark 4: For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is  $\geq 1/T$  (Duty cycle  $< 98\%$ ) or 10Hz (Duty cycle  $\geq 98\%$ ) for Average detection (AV) at frequency above 1GHz.

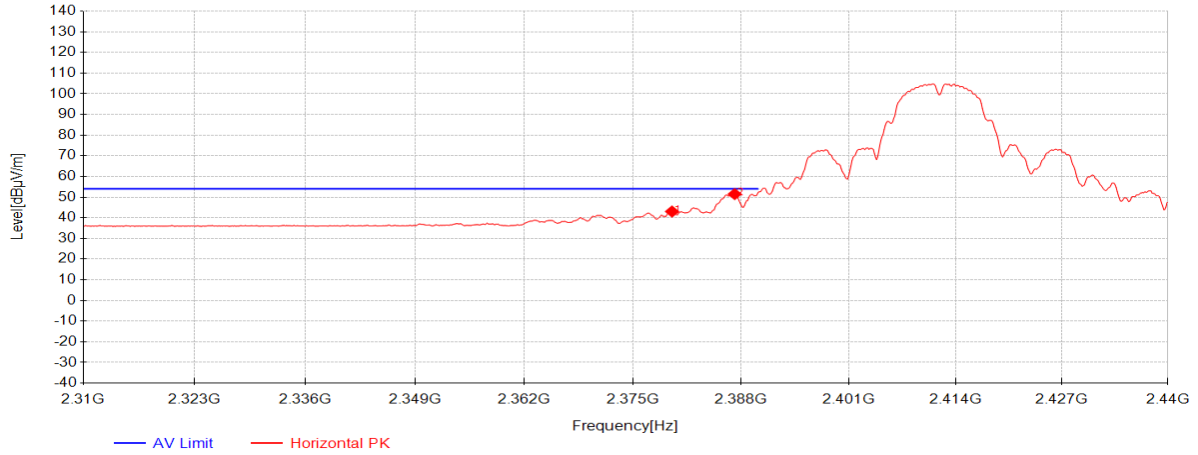
# PCB Antenna(Model: PCB-mounted PIFA):

000-PCB-11b\_TX\_CH\_01\_Horizontal\_Peak



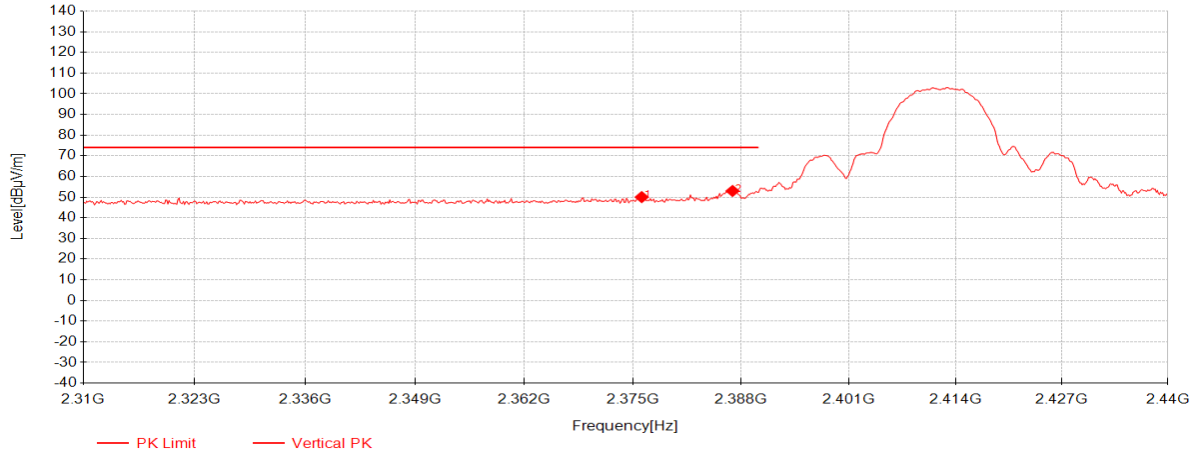
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.29         | 48.89          | 27.26     | -24.82      | 51.33          | 74.00          | 22.67       | Horizontal |
| 2         | 2386.44         | 53.75          | 27.28     | -24.82      | 56.21          | 74.00          | 17.79       | Horizontal |

## 001-PCB-11b\_TX\_CH\_01\_Horizontal\_Average



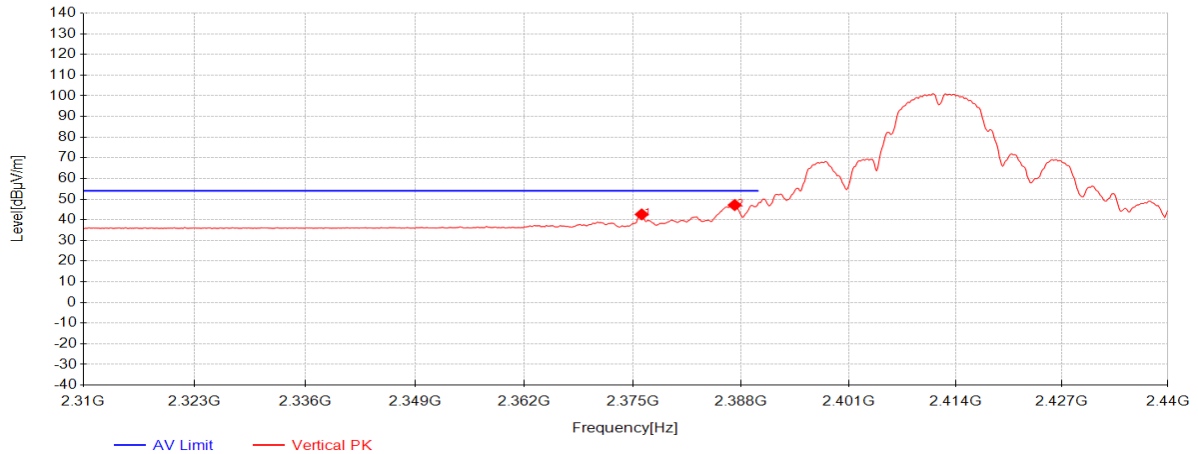
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.68         | 40.59          | 27.26     | -24.82      | 43.03          | 54.00          | 10.97       | Horizontal |
| 2         | 2387.22         | 49.02          | 27.28     | -24.82      | 51.49          | 54.00          | 2.51        | Horizontal |

002-PCB-11b\_TX\_CH\_01\_Vertical\_Peak



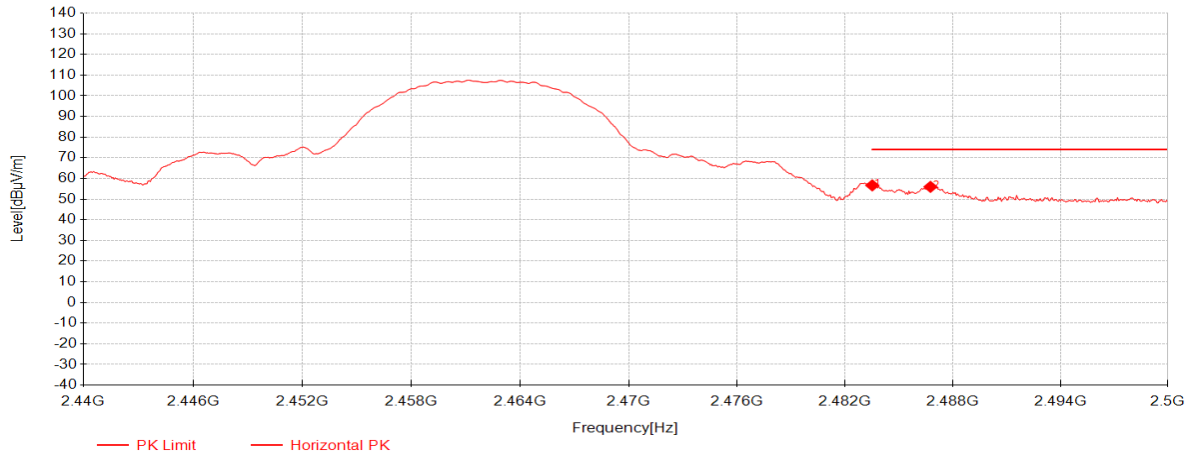
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.04         | 47.57          | 27.25     | -24.83      | 50.00          | 74.00          | 24.00       | Vertical |
| 2         | 2386.96         | 50.53          | 27.28     | -24.82      | 52.99          | 74.00          | 21.01       | Vertical |

## 003-PCB-11b\_TX\_CH\_01\_Vertical\_Average



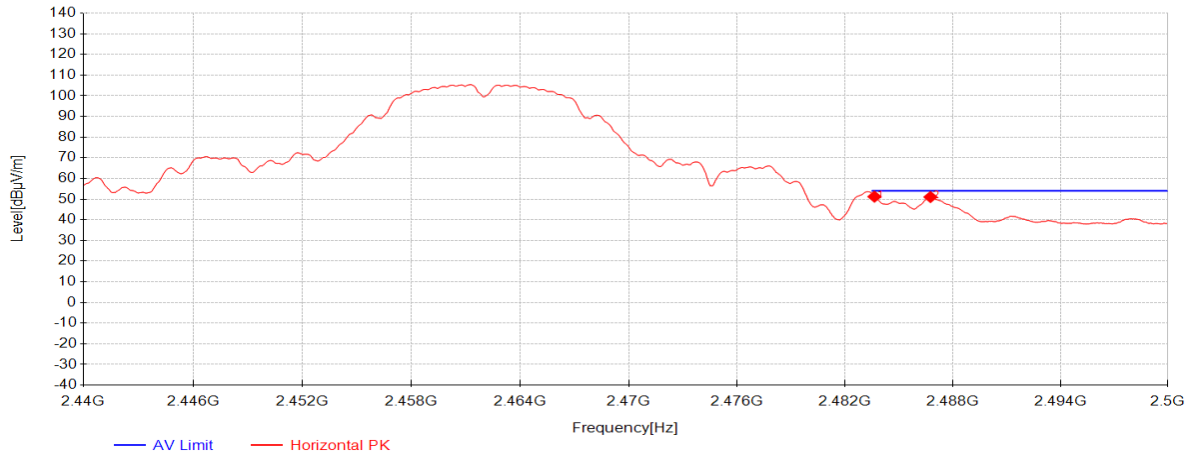
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.04         | 40.19          | 27.25     | -24.83      | 42.62          | 54.00          | 11.38       | Vertical |
| 2         | 2387.22         | 44.67          | 27.28     | -24.82      | 47.14          | 54.00          | 6.86        | Vertical |

## 004-PCB-11b\_TX\_CH\_11\_Horizontal\_Peak



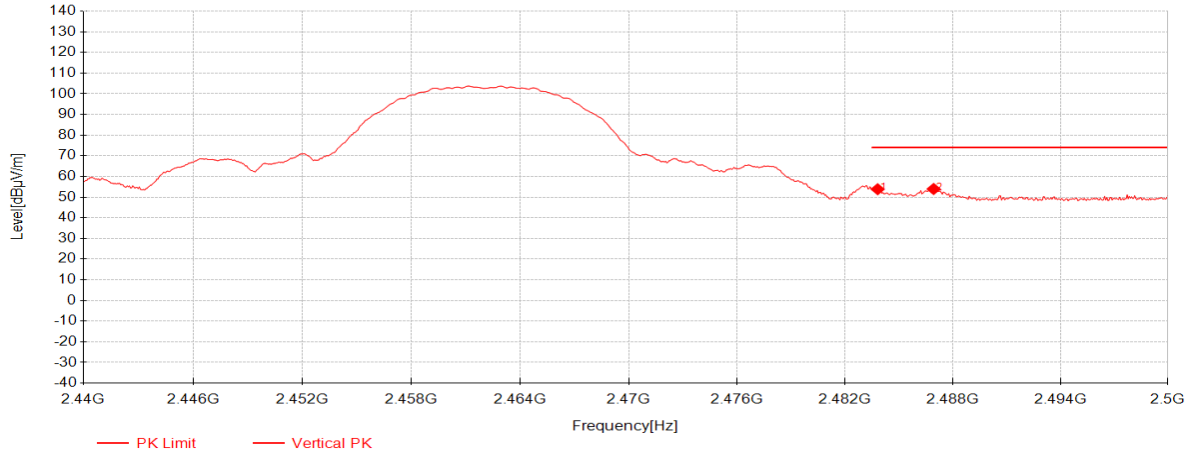
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.5          | 53.73          | 27.55     | -24.63      | 56.65          | 74.00          | 17.35       | Horizontal |
| 2         | 2486.74         | 53.01          | 27.56     | -24.63      | 55.95          | 74.00          | 18.05       | Horizontal |

## 005-PCB-11b\_TX\_CH\_11\_Horizontal\_Average



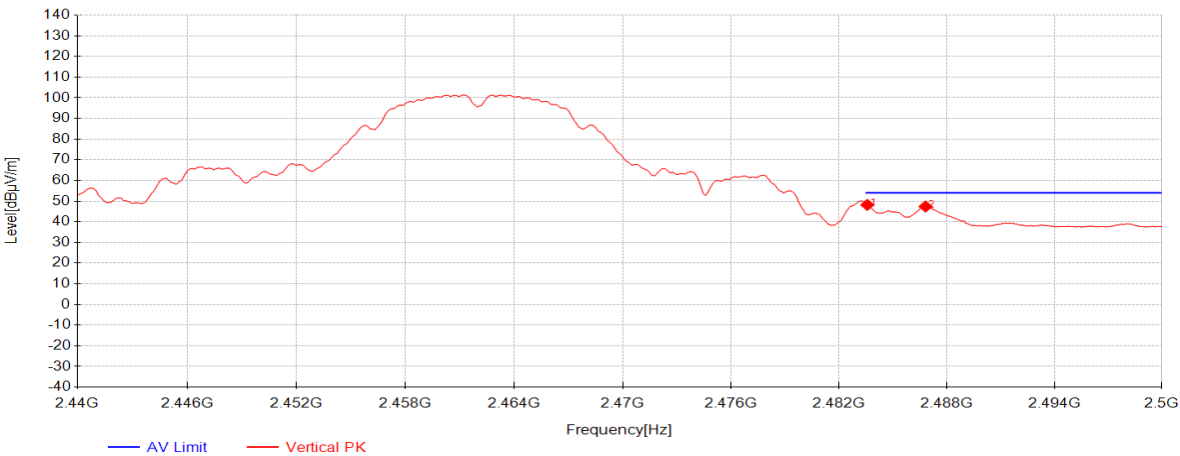
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.62         | 48.28          | 27.55     | -24.63      | 51.20          | 54.00          | 2.80        | Horizontal |
| 2         | 2486.74         | 48.07          | 27.56     | -24.63      | 51.01          | 54.00          | 2.99        | Horizontal |

## 006-PCB-11b\_TX\_CH\_11\_Vertical\_Peak



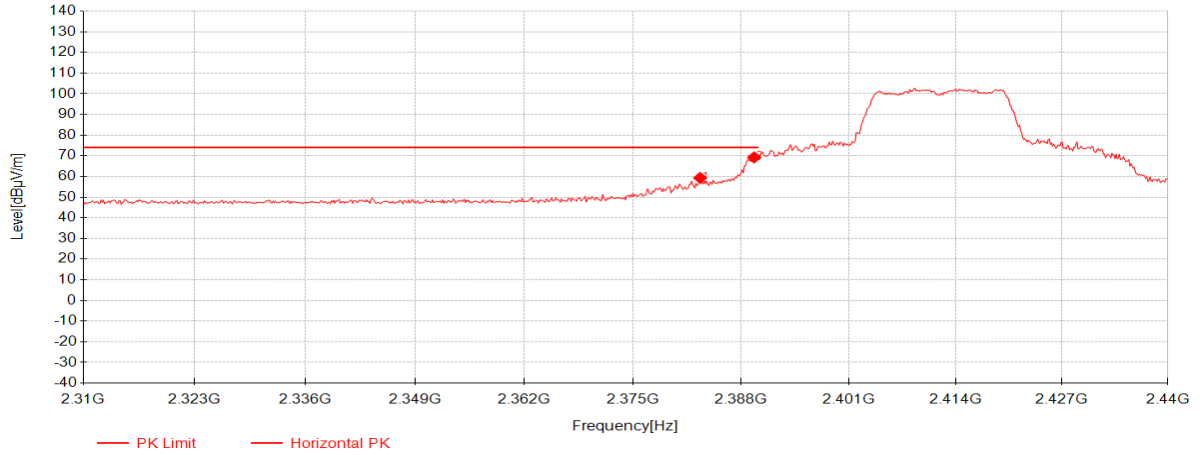
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.8          | 50.91          | 27.55     | -24.63      | 53.83          | 74.00          | 20.17       | Vertical |
| 2         | 2486.92         | 51.00          | 27.56     | -24.63      | 53.94          | 74.00          | 20.06       | Vertical |

007-PCB-11b\_TX\_CH\_11\_Vertical\_Average



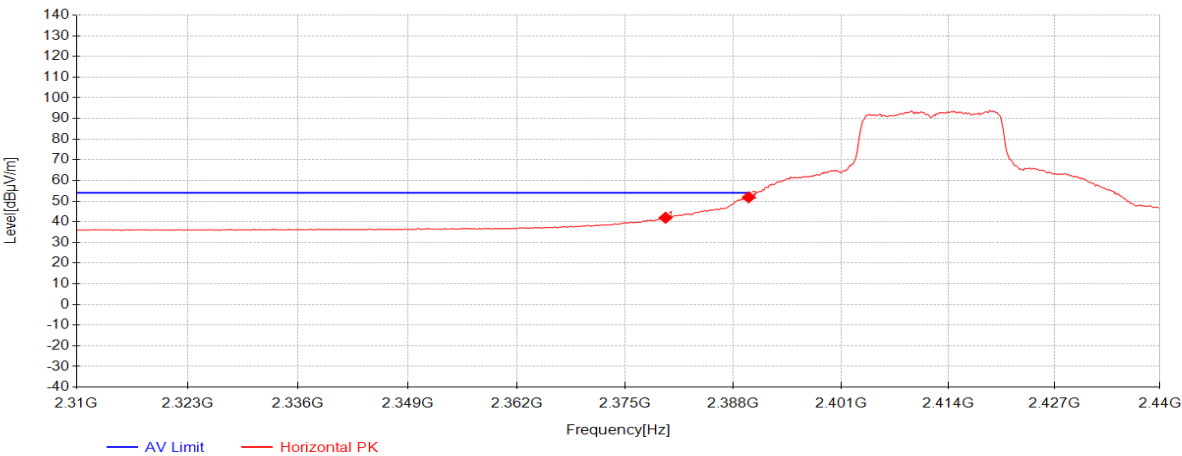
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.56         | 45.26          | 27.55     | -24.63      | 48.18          | 54.00          | 5.82        | Vertical |
| 2         | 2486.8          | 44.46          | 27.56     | -24.63      | 47.40          | 54.00          | 6.60        | Vertical |

## 008-PCB-11g\_TX\_CH\_01\_Horizontal\_Peak



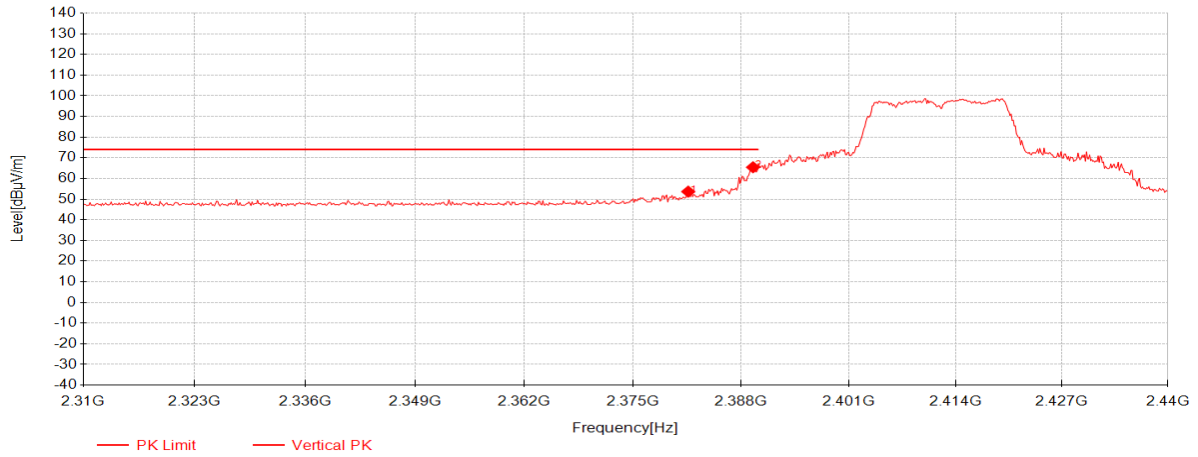
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2383.06         | 56.87          | 27.27     | -24.82      | 59.32          | 74.00          | 14.68       | Horizontal |
| 2         | 2389.56         | 66.73          | 27.29     | -24.82      | 69.20          | 74.00          | 4.80        | Horizontal |

009-PCB-11g\_TX\_CH\_01\_Horizontal\_Average



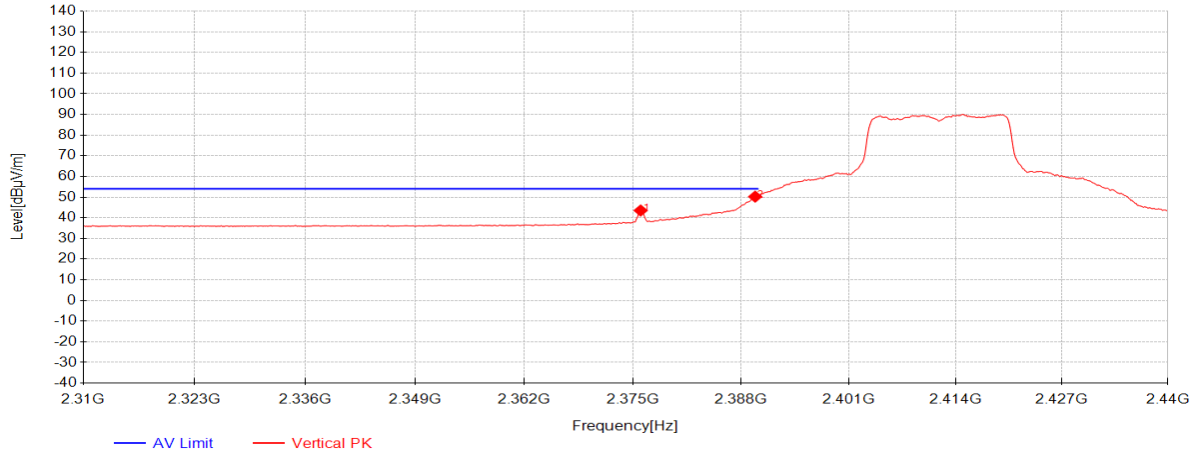
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.81         | 39.53          | 27.26     | -24.82      | 41.97          | 54.00          | 12.03       | Horizontal |
| 2         | 2389.82         | 49.37          | 27.29     | -24.82      | 51.84          | 54.00          | 2.16        | Horizontal |

010-PCB-11g\_TX\_CH\_01\_Vertical\_Peak



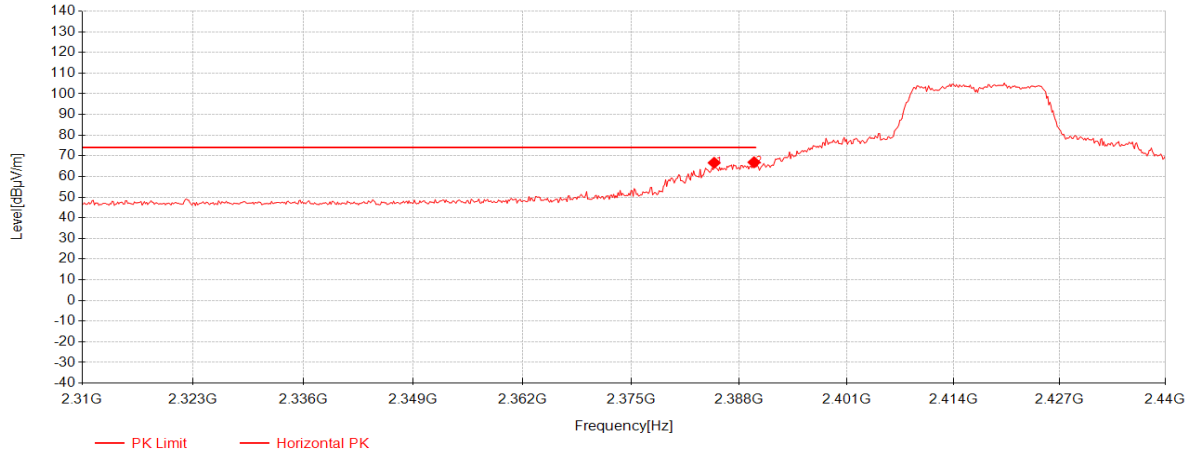
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2381.63         | 51.19          | 27.27     | -24.82      | 53.64          | 74.00          | 20.36       | Vertical |
| 2         | 2389.43         | 62.96          | 27.29     | -24.82      | 65.43          | 74.00          | 8.57        | Vertical |

## 011-PCB-11g\_TX\_CH\_01\_Vertical\_Average



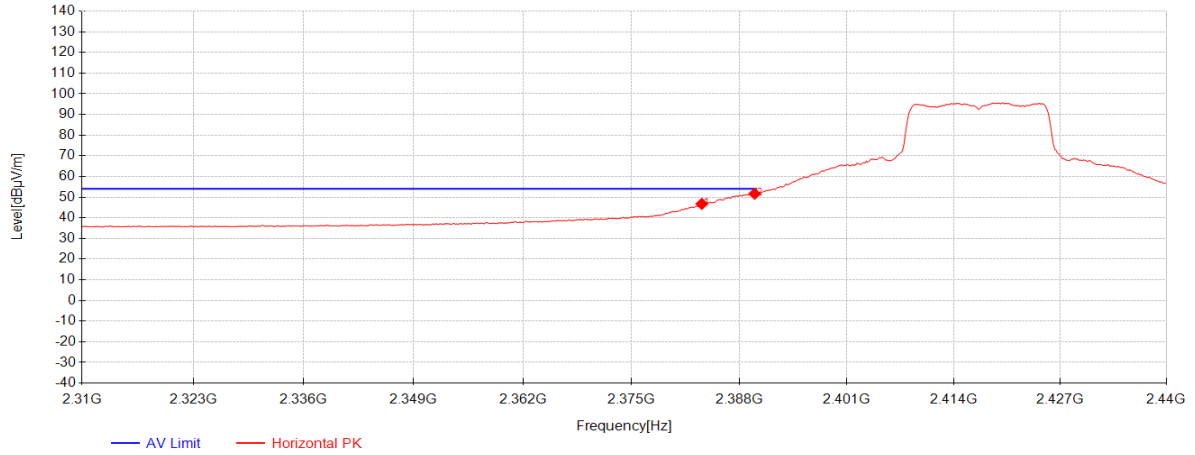
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2375.91         | 41.09          | 27.25     | -24.83      | 43.52          | 54.00          | 10.48       | Vertical |
| 2         | 2389.69         | 47.77          | 27.29     | -24.82      | 50.24          | 54.00          | 3.76        | Vertical |

## 012-PCB-11g\_TX\_CH\_02\_Horizontal\_Peak



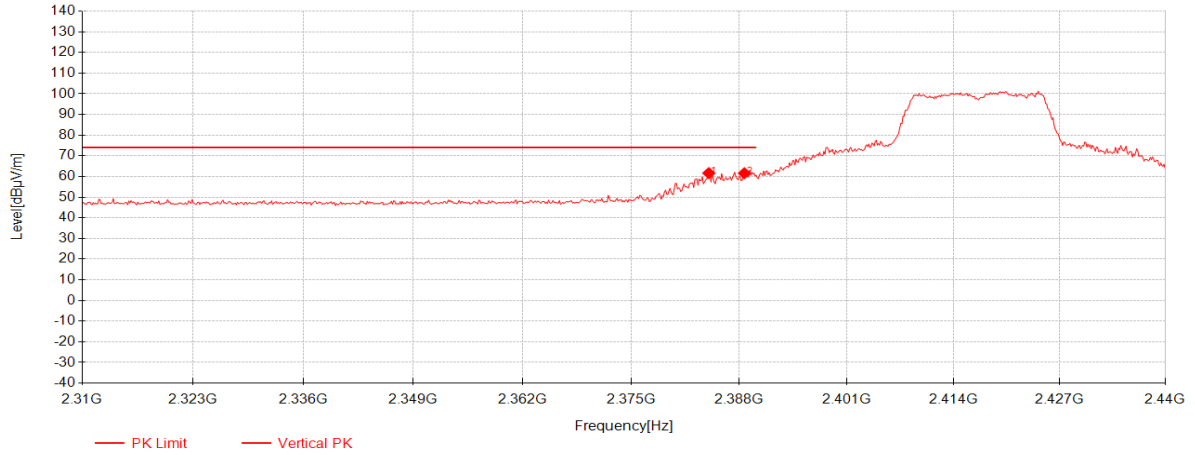
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2385.01         | 64.16          | 27.28     | -24.82      | 66.62          | 74.00          | 7.38        | Horizontal |
| 2         | 2389.82         | 64.40          | 27.29     | -24.82      | 66.87          | 74.00          | 7.13        | Horizontal |

## 013-PCB-11g\_TX\_CH\_02\_Horizontal\_Average



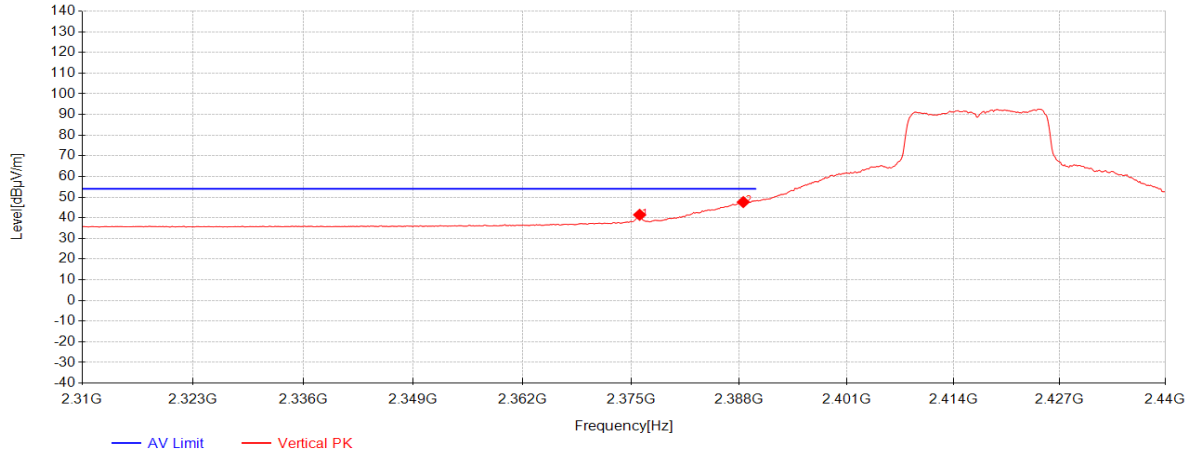
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2383.45         | 44.28          | 27.27     | -24.82      | 46.73          | 54.00          | 7.27        | Horizontal |
| 2         | 2389.82         | 49.14          | 27.29     | -24.82      | 51.61          | 54.00          | 2.39        | Horizontal |

## 014-PCB-11g\_TX\_CH\_02\_Vertical\_Peak



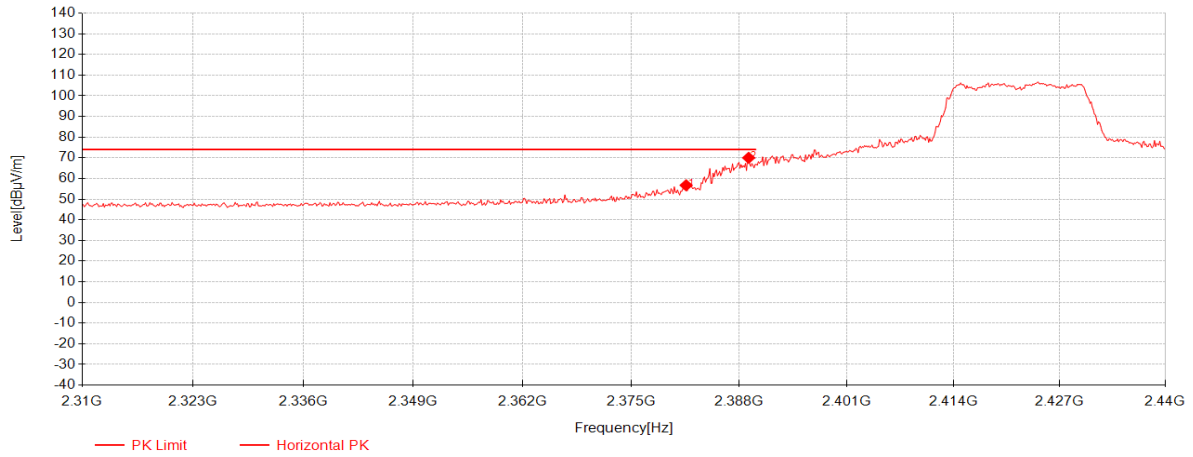
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2384.36         | 59.15          | 27.28     | -24.82      | 61.61          | 74.00          | 12.39       | Vertical |
| 2         | 2388.65         | 59.11          | 27.29     | -24.82      | 61.58          | 74.00          | 12.42       | Vertical |

## 015-PCB-11g\_TX\_CH\_02\_Vertical\_Average



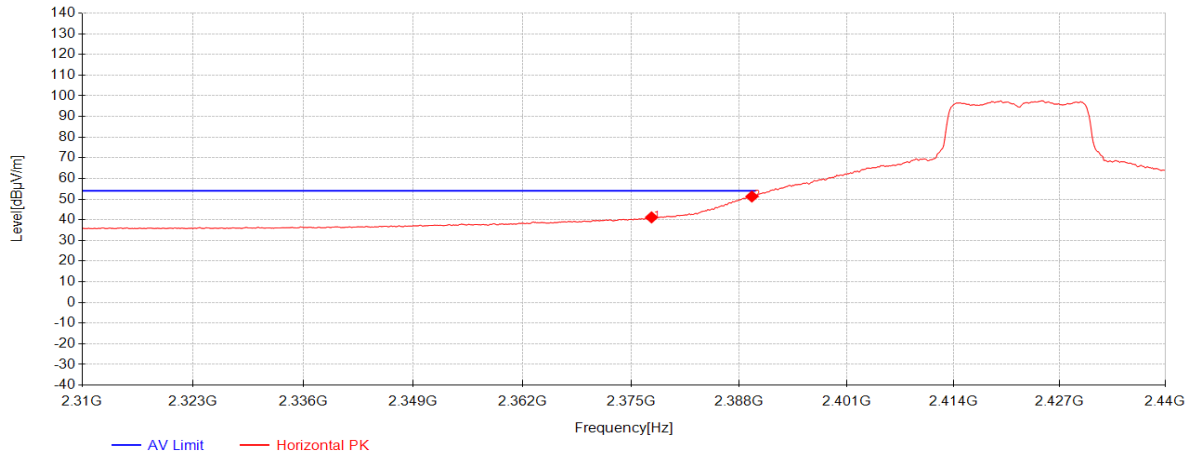
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.04         | 39.02          | 27.25     | -24.83      | 41.45          | 54.00          | 12.55       | Vertical |
| 2         | 2388.52         | 45.14          | 27.29     | -24.82      | 47.61          | 54.00          | 6.39        | Vertical |

## 016-PCB-11g\_TX\_CH\_03\_Horizontal\_Peak



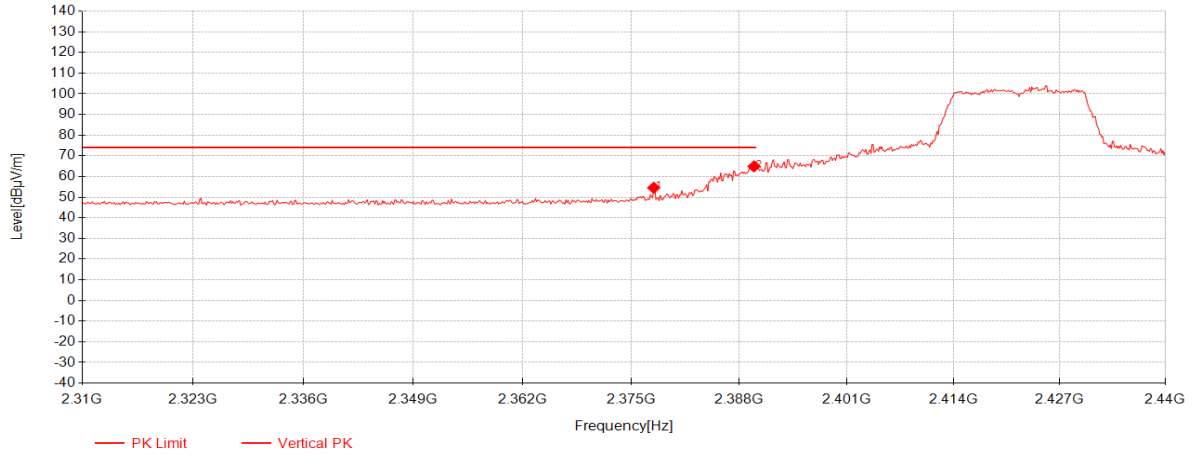
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2381.63         | 54.26          | 27.27     | -24.82      | 56.71          | 74.00          | 17.29       | Horizontal |
| 2         | 2389.17         | 67.53          | 27.29     | -24.82      | 70.00          | 74.00          | 4.00        | Horizontal |

## 017-PCB-11g\_TX\_CH\_03\_Horizontal\_Average



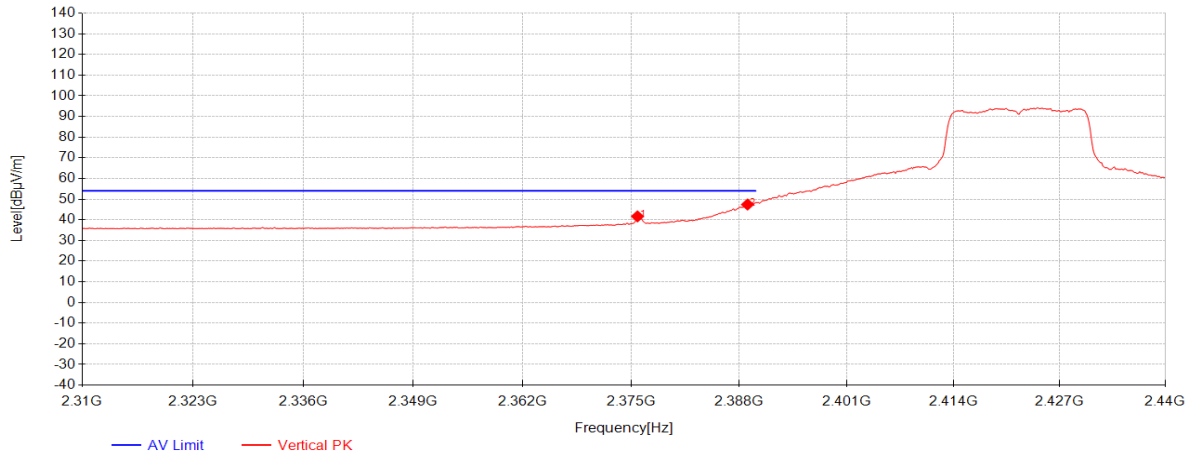
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2377.47         | 38.74          | 27.26     | -24.83      | 41.17          | 54.00          | 12.83       | Horizontal |
| 2         | 2389.56         | 48.79          | 27.29     | -24.82      | 51.26          | 54.00          | 2.74        | Horizontal |

## 018-PCB-11g\_TX\_CH\_03\_Vertical\_Peak



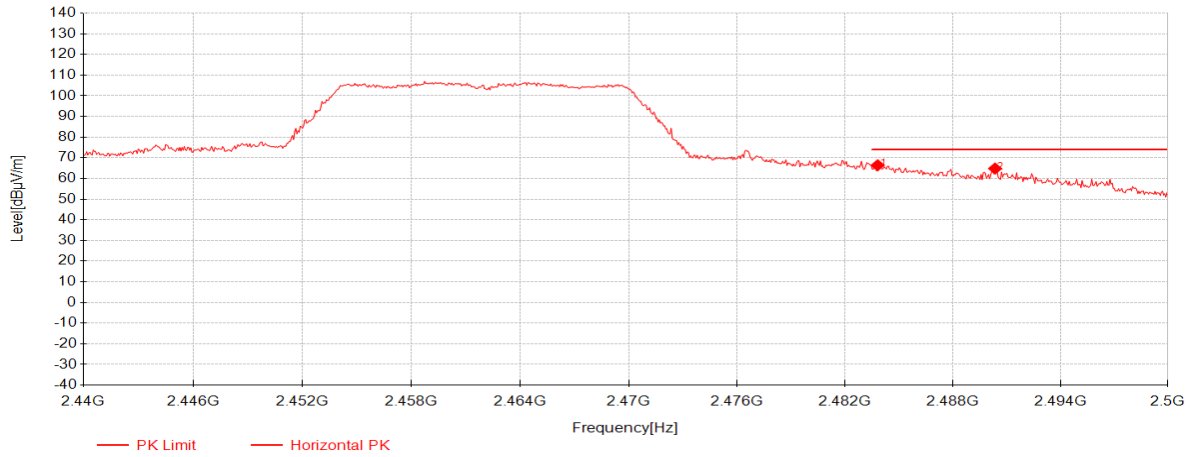
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2377.73         | 52.09          | 27.26     | -24.83      | 54.52          | 74.00          | 19.48       | Vertical |
| 2         | 2389.82         | 62.43          | 27.29     | -24.82      | 64.90          | 74.00          | 9.10        | Vertical |

## 019-PCB-11g\_TX\_CH\_03\_Vertical\_Average



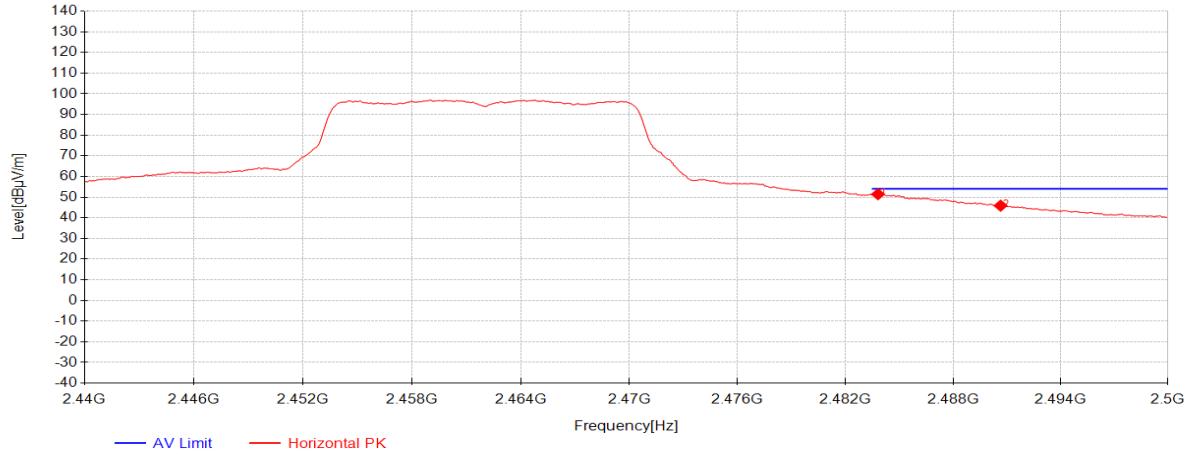
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2375.78         | 39.22          | 27.25     | -24.83      | 41.65          | 54.00          | 12.35       | Vertical |
| 2         | 2389.04         | 44.93          | 27.29     | -24.82      | 47.40          | 54.00          | 6.60        | Vertical |

020-PCB-11g\_TX\_CH\_11\_Horizontal\_Peak



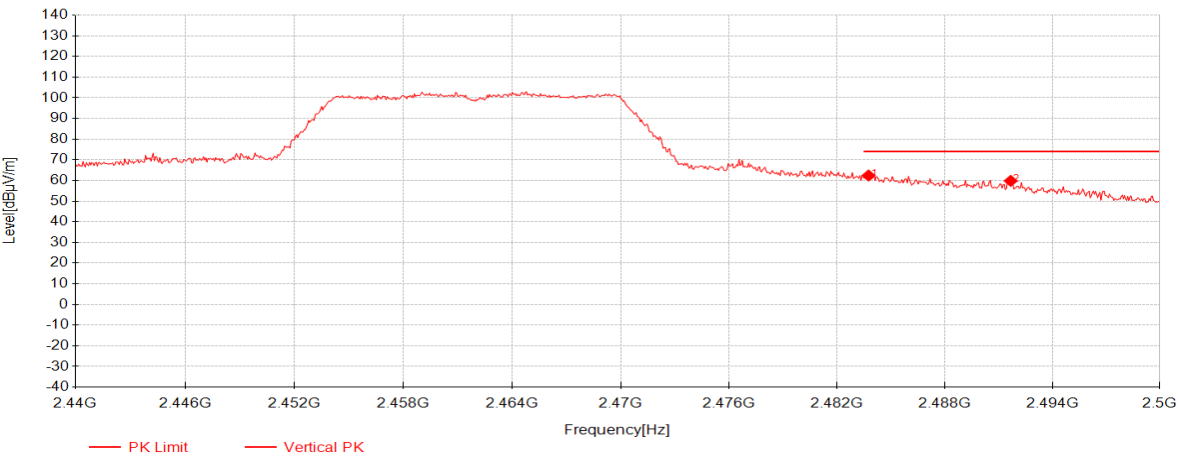
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.8          | 63.48          | 27.55     | -24.63      | 66.40          | 74.00          | 7.60        | Horizontal |
| 2         | 2490.34         | 61.84          | 27.57     | -24.62      | 64.79          | 74.00          | 9.21        | Horizontal |

021-PCB-11g\_TX\_CH\_11\_Horizontal\_Average



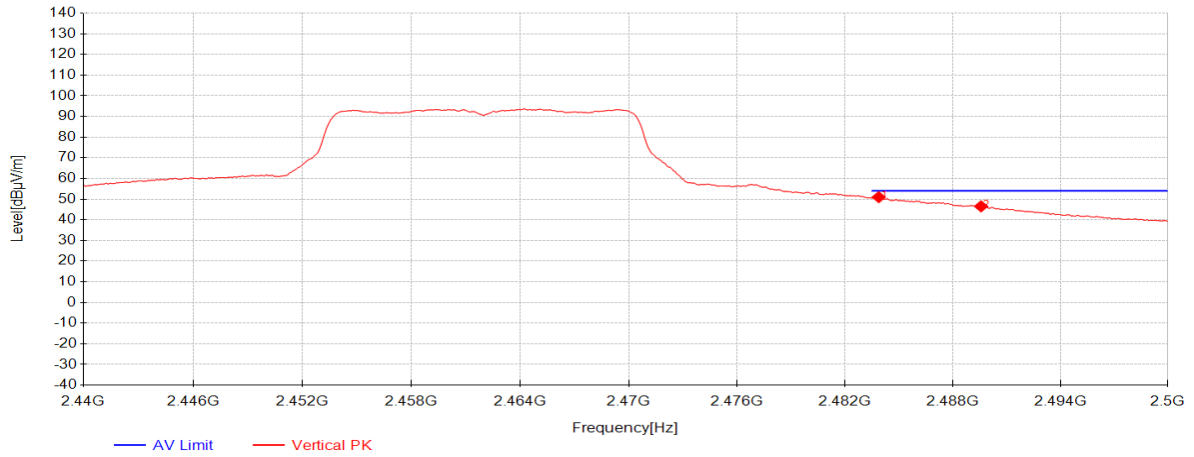
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.8          | 48.48          | 27.55     | -24.63      | 51.40          | 54.00          | 2.60        | Horizontal |
| 2         | 2490.64         | 42.92          | 27.57     | -24.62      | 45.87          | 54.00          | 8.13        | Horizontal |

022-PCB-11g\_TX\_CH\_11\_Vertical\_Peak



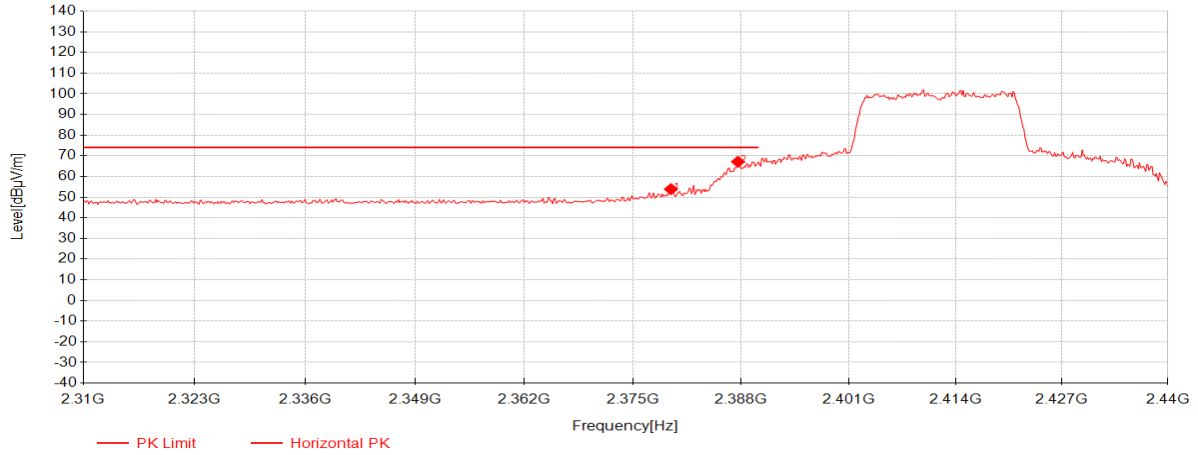
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.74         | 59.47          | 27.55     | -24.63      | 62.39          | 74.00          | 11.61       | Vertical |
| 2         | 2491.66         | 56.84          | 27.58     | -24.62      | 59.80          | 74.00          | 14.20       | Vertical |

## 023-PCB-11g\_TX\_CH\_11\_Veritical\_Average



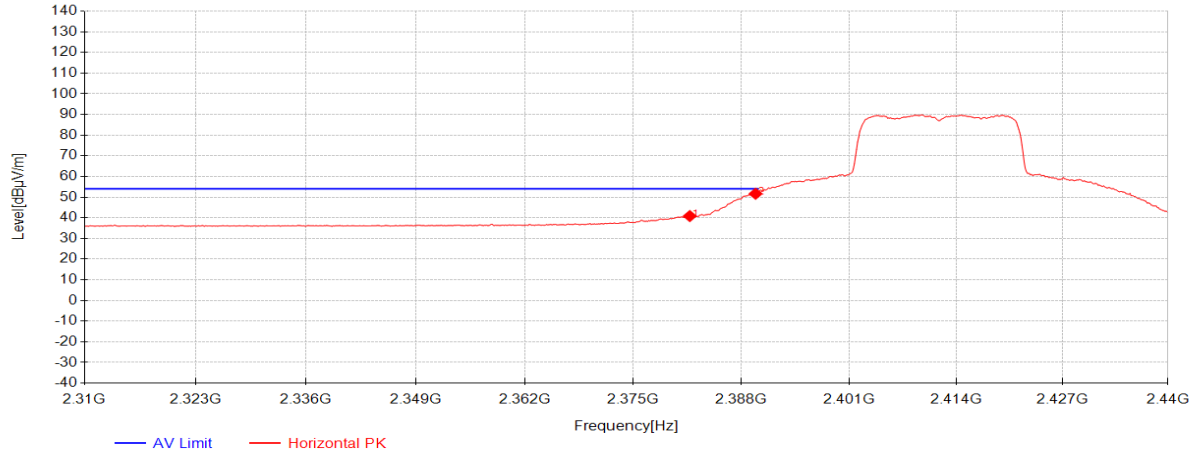
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.86         | 48.03          | 27.55     | -24.63      | 50.95          | 54.00          | 3.05        | Vertical |
| 2         | 2489.56         | 43.55          | 27.57     | -24.62      | 46.50          | 54.00          | 7.50        | Vertical |

## 024-PCB-11ax(HE20)\_TX\_CH\_01\_Horizontal\_Peak



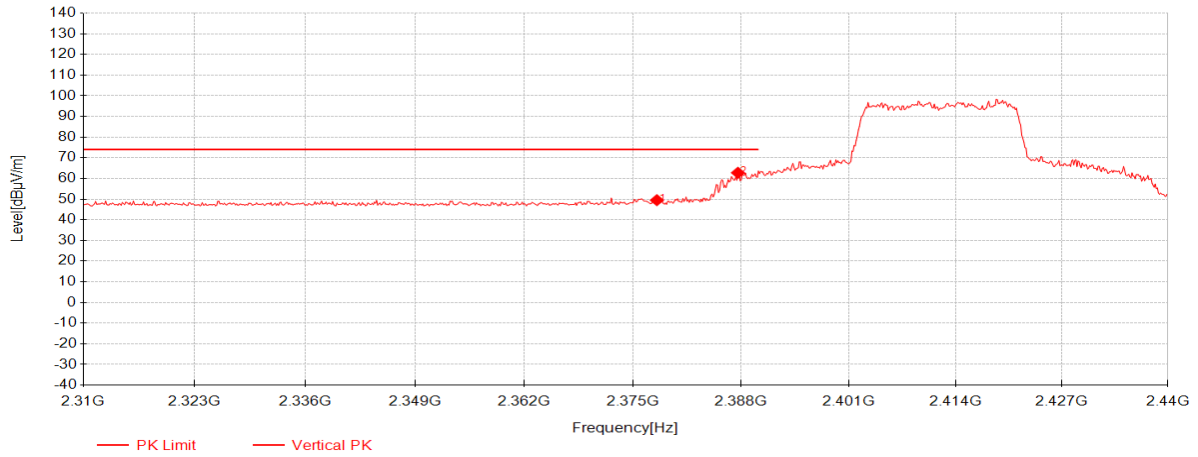
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.55         | 51.42          | 27.26     | -24.82      | 53.86          | 74.00          | 20.14       | Horizontal |
| 2         | 2387.61         | 64.65          | 27.29     | -24.82      | 67.12          | 74.00          | 6.88        | Horizontal |

025-PCB-11ax(HE20)\_TX\_CH\_01\_Horizontal\_Average



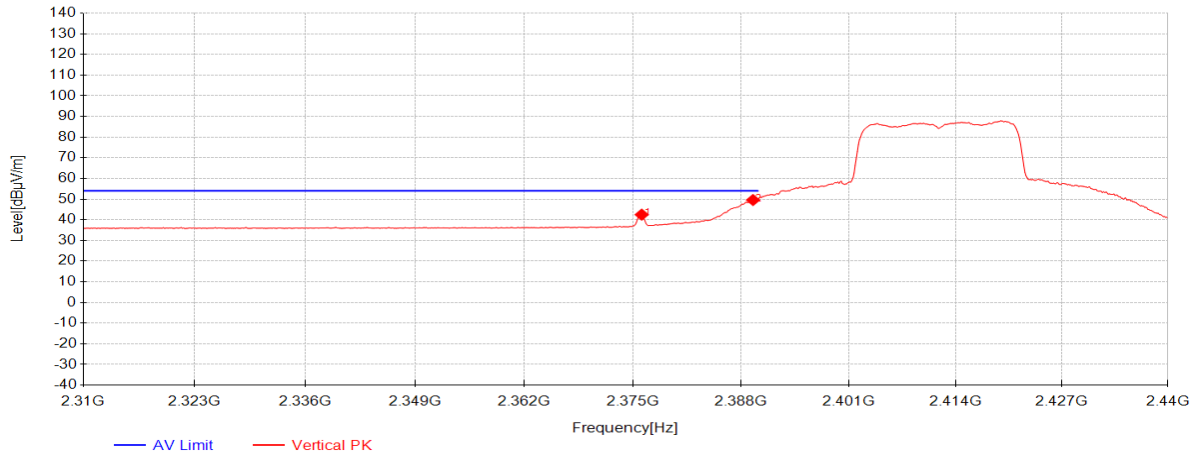
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2381.76         | 38.39          | 27.27     | -24.82      | 40.84          | 54.00          | 13.16       | Horizontal |
| 2         | 2389.69         | 49.17          | 27.29     | -24.82      | 51.64          | 54.00          | 2.36        | Horizontal |

## 026-PCB-11ax(HE20)\_TX\_CH\_01\_Vertical\_Peak



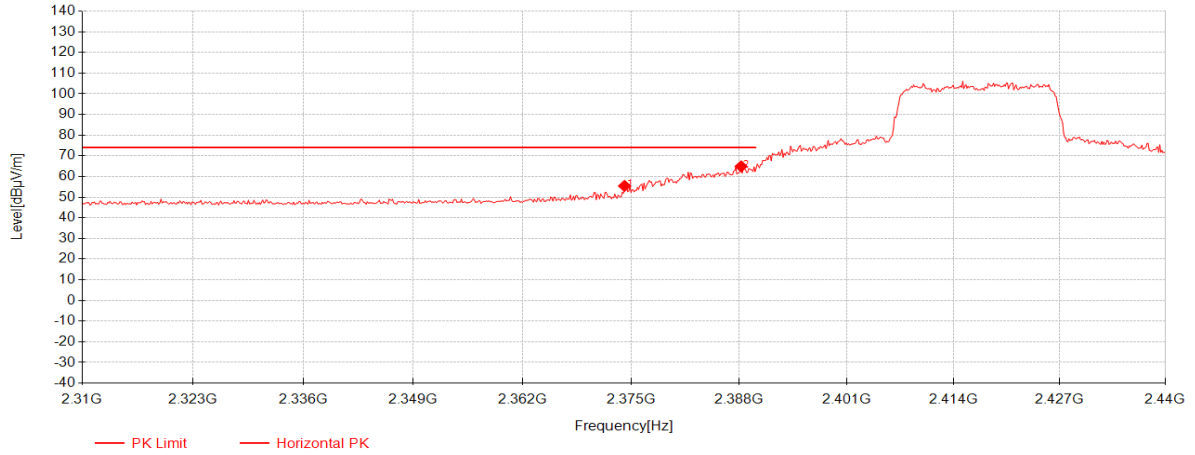
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2377.86         | 47.08          | 27.26     | -24.83      | 49.51          | 74.00          | 24.49       | Vertical |
| 2         | 2387.61         | 60.27          | 27.29     | -24.82      | 62.74          | 74.00          | 11.26       | Vertical |

## 027-PCB-11ax(HE20)\_TX\_CH\_01\_Vertical\_Average



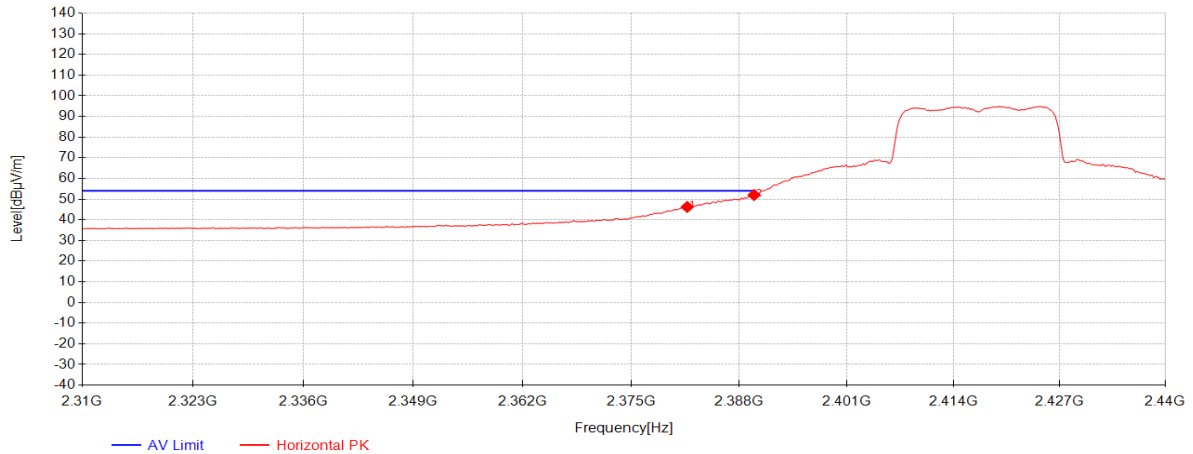
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.04         | 40.07          | 27.25     | -24.83      | 42.50          | 54.00          | 11.50       | Vertical |
| 2         | 2389.43         | 47.09          | 27.29     | -24.82      | 49.56          | 54.00          | 4.44        | Vertical |

## 028-PCB-11ax(HE20)\_TX\_CH\_02\_Horizontal\_Peak



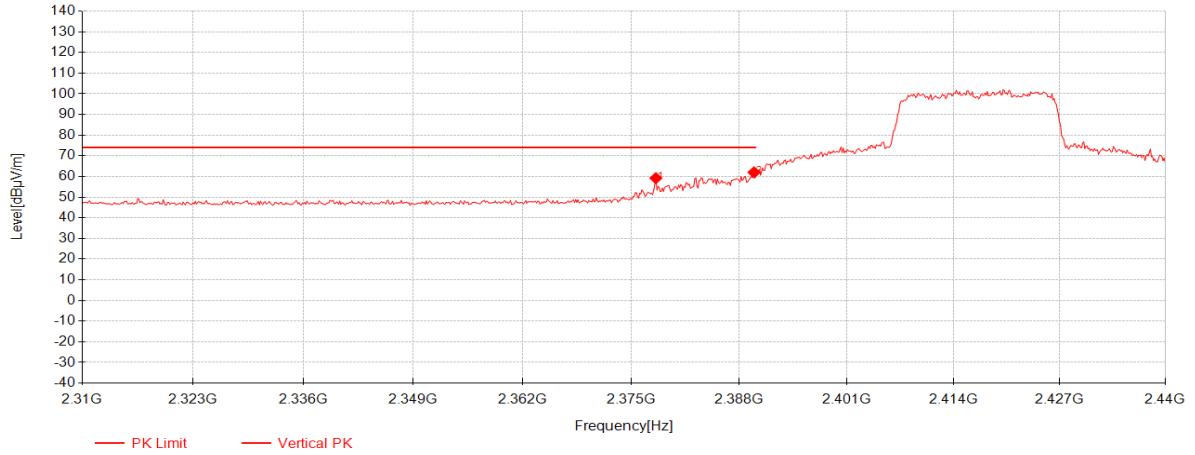
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2374.22         | 53.00          | 27.25     | -24.83      | 55.42          | 74.00          | 18.58       | Horizontal |
| 2         | 2388.26         | 62.42          | 27.29     | -24.82      | 64.89          | 74.00          | 9.11        | Horizontal |

## 029-PCB-11ax(HE20)\_TX\_CH\_02\_Horizontal\_Average



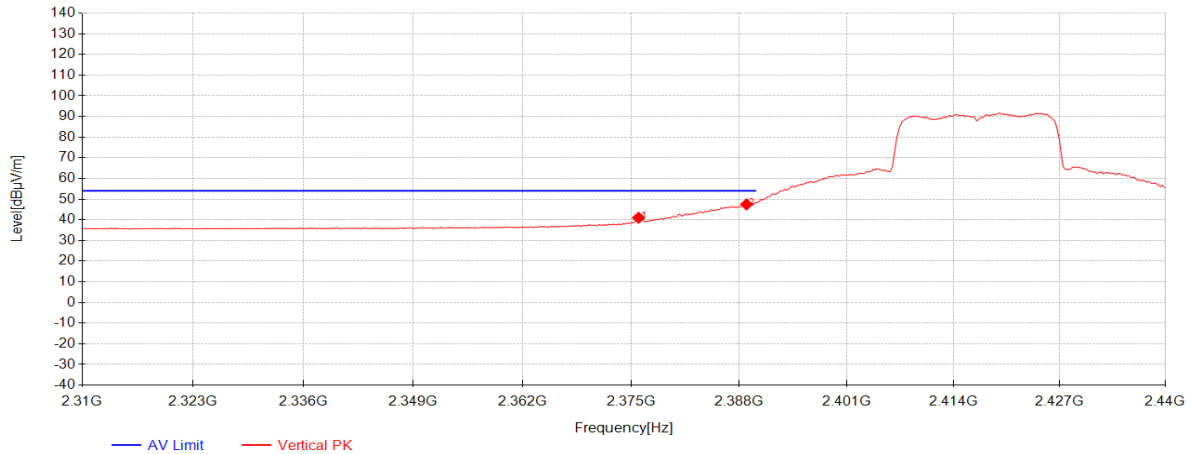
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2381.76         | 43.76          | 27.27     | -24.82      | 46.21          | 54.00          | 7.79        | Horizontal |
| 2         | 2389.82         | 49.51          | 27.29     | -24.82      | 51.98          | 54.00          | 2.02        | Horizontal |

## 030-PCB-11ax(HE20)\_TX\_CH\_02\_Vertical\_Peak



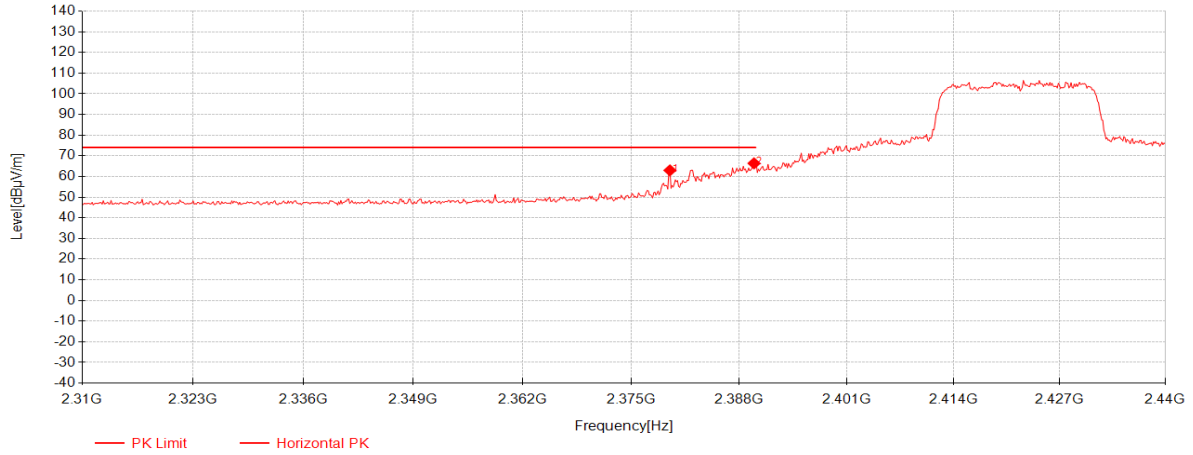
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2377.99         | 56.77          | 27.26     | -24.83      | 59.20          | 74.00          | 14.80       | Vertical |
| 2         | 2389.82         | 59.51          | 27.29     | -24.82      | 61.98          | 74.00          | 12.02       | Vertical |

## 031-PCB-11ax(HE20)\_TX\_CH\_02\_Vertical\_Average



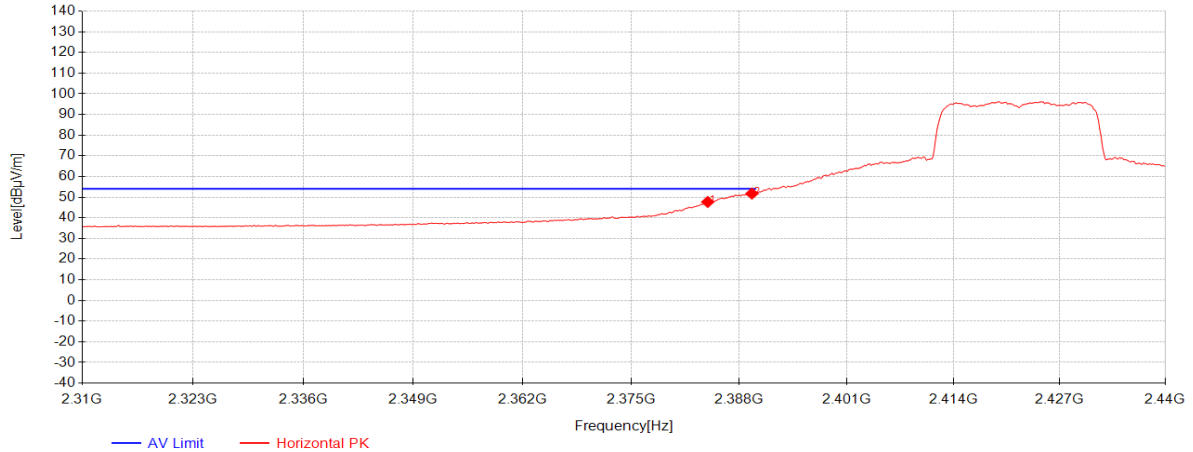
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2375.91         | 38.55          | 27.25     | -24.83      | 40.98          | 54.00          | 13.02       | Vertical |
| 2         | 2388.91         | 44.97          | 27.29     | -24.82      | 47.44          | 54.00          | 6.56        | Vertical |

032-PCB-11ax(HE20)\_TX\_CH\_03\_Horizontal\_Peak



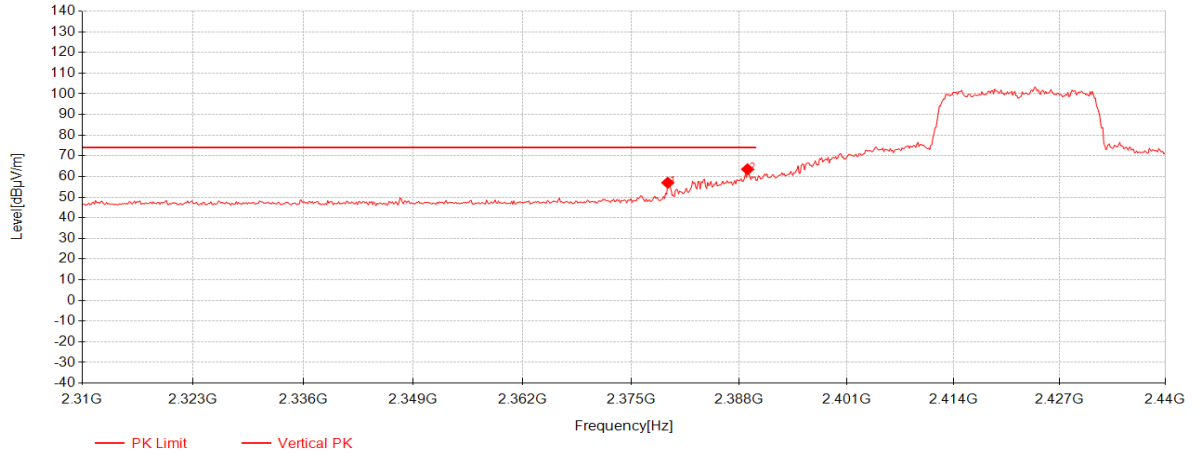
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.68         | 60.52          | 27.26     | -24.82      | 62.96          | 74.00          | 11.04       | Horizontal |
| 2         | 2389.82         | 63.87          | 27.29     | -24.82      | 66.34          | 74.00          | 7.66        | Horizontal |

## 033-PCB-11ax(HE20)\_TX\_CH\_03\_Horizontal\_Average



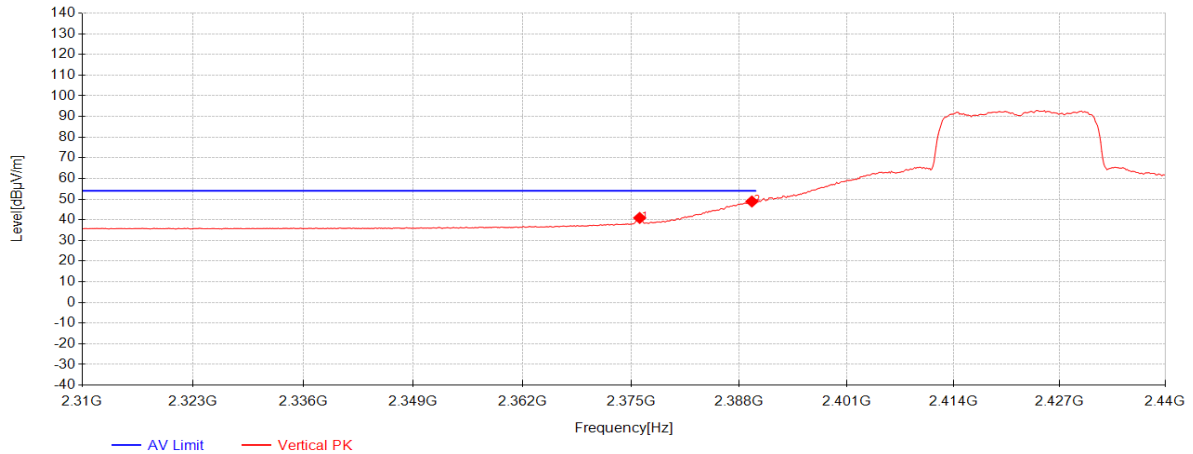
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2384.23         | 45.22          | 27.28     | -24.82      | 47.67          | 54.00          | 6.33        | Horizontal |
| 2         | 2389.56         | 49.24          | 27.29     | -24.82      | 51.71          | 54.00          | 2.29        | Horizontal |

## 034-PCB-11ax(HE20)\_TX\_CH\_03\_Vertical\_Peak



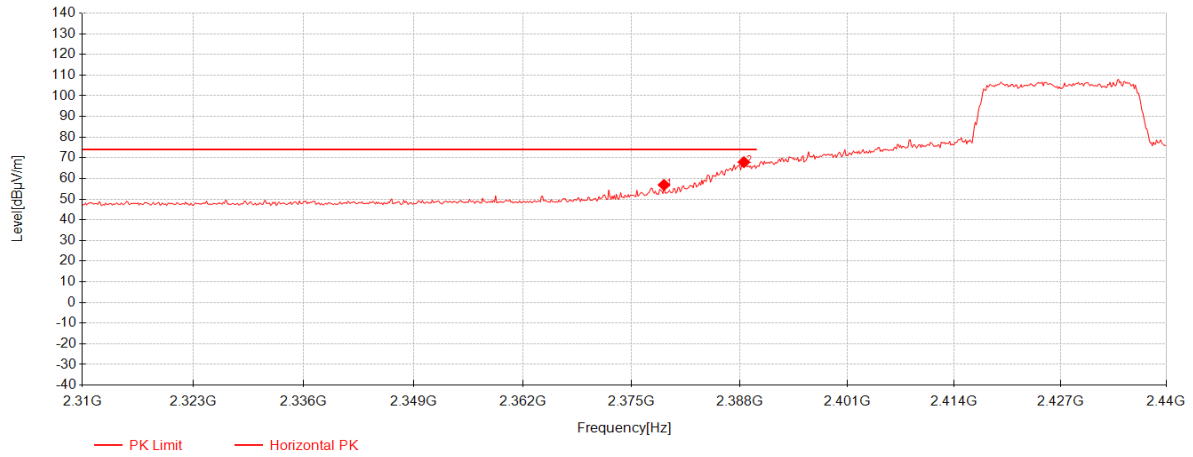
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2379.42         | 54.53          | 27.26     | -24.82      | 56.97          | 74.00          | 17.03       | Vertical |
| 2         | 2389.04         | 61.00          | 27.29     | -24.82      | 63.47          | 74.00          | 10.53       | Vertical |

## 035-PCB-11ax(HE20)\_TX\_CH\_03\_Vertical\_Average



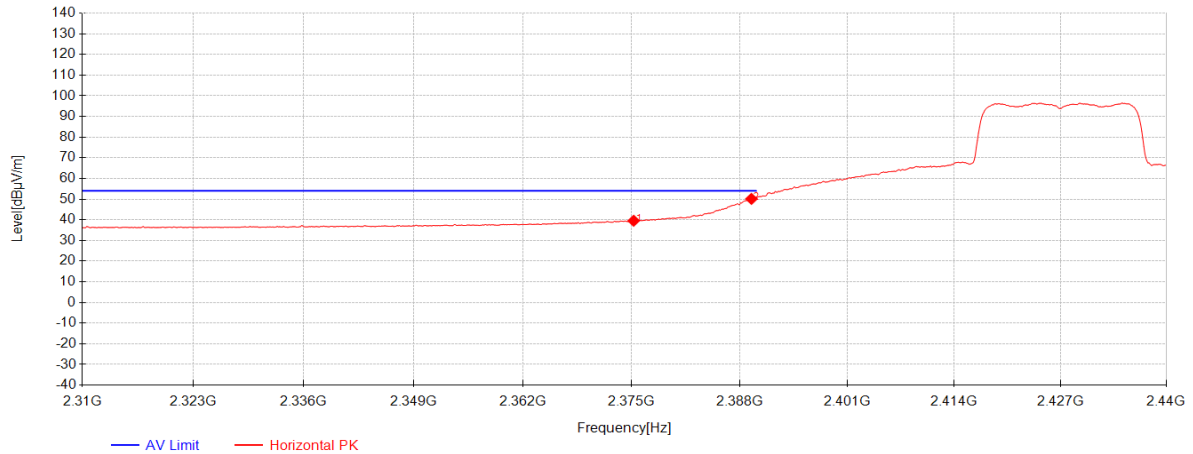
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.04         | 38.48          | 27.25     | -24.83      | 40.91          | 54.00          | 13.09       | Vertical |
| 2         | 2389.56         | 46.39          | 27.29     | -24.82      | 48.86          | 54.00          | 5.14        | Vertical |

## 036-PCB-11ax(HE20)\_TX\_CH\_04\_Horizontal\_Peak



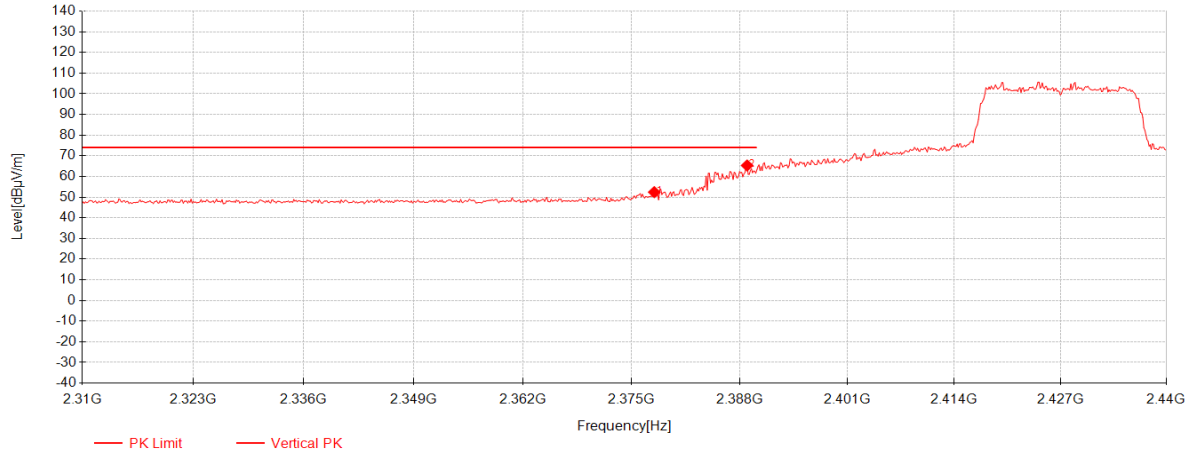
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2378.9          | 54.44          | 27.26     | -24.82      | 56.88          | 74.00          | 17.12       | Horizontal |
| 2         | 2388.52         | 65.43          | 27.29     | -24.82      | 67.90          | 74.00          | 6.10        | Horizontal |

## 037-PCB-11ax(HE20)\_TX\_CH\_04\_Horizontal\_Average



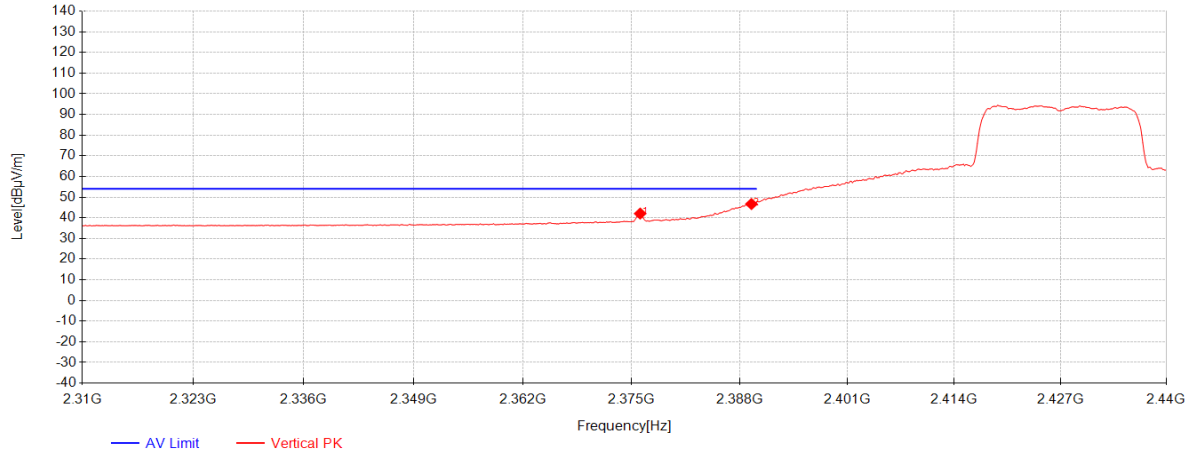
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2375.26         | 37.11          | 27.25     | -24.83      | 39.53          | 54.00          | 14.47       | Horizontal |
| 2         | 2389.43         | 47.65          | 27.29     | -24.82      | 50.12          | 54.00          | 3.88        | Horizontal |

## 038-PCB-11ax(HE20)\_TX\_CH\_04\_Vertical\_Peak



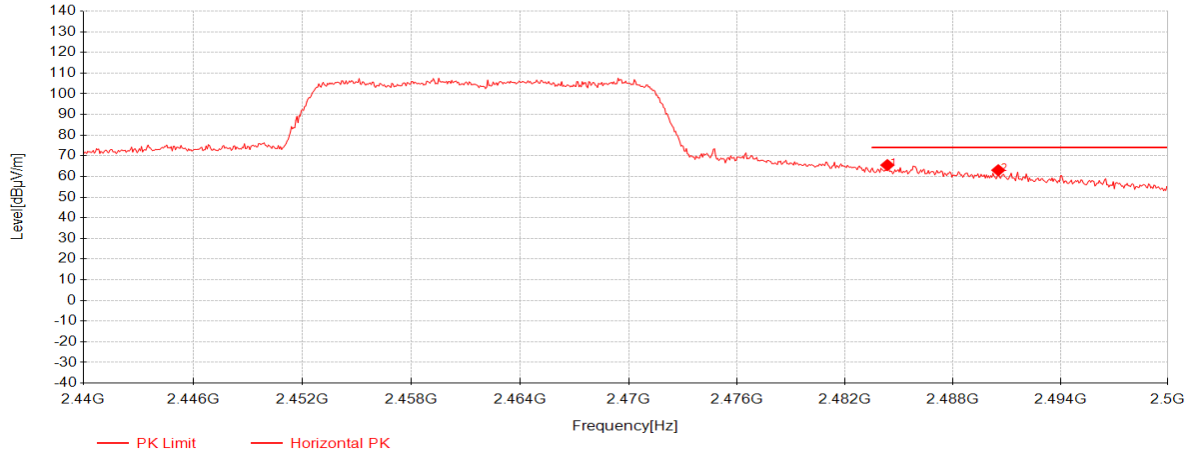
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2377.73         | 49.98          | 27.26     | -24.83      | 52.41          | 74.00          | 21.59       | Vertical |
| 2         | 2388.91         | 62.84          | 27.29     | -24.82      | 65.31          | 74.00          | 8.69        | Vertical |

## 039-PCB-11ax(HE20)\_TX\_CH\_04\_Vertical\_Average



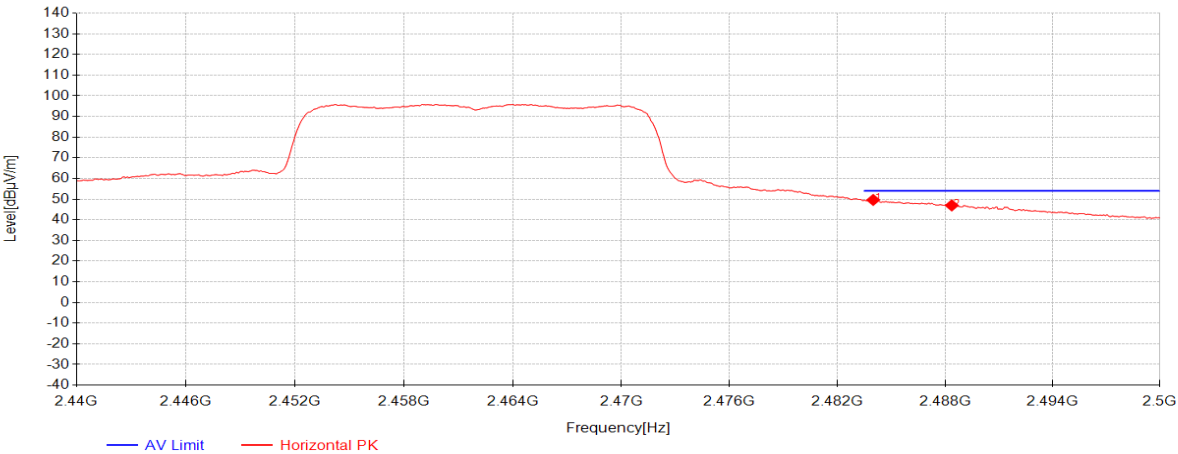
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.04         | 39.62          | 27.25     | -24.83      | 42.05          | 54.00          | 11.95       | Vertical |
| 2         | 2389.43         | 44.20          | 27.29     | -24.82      | 46.67          | 54.00          | 7.33        | Vertical |

040-PCB-11ax(HE20)\_TX\_CH\_11\_Horizontal\_Peak



| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.34         | 62.57          | 27.56     | -24.63      | 65.49          | 74.00          | 8.51        | Horizontal |
| 2         | 2490.52         | 60.09          | 27.57     | -24.62      | 63.04          | 74.00          | 10.96       | Horizontal |

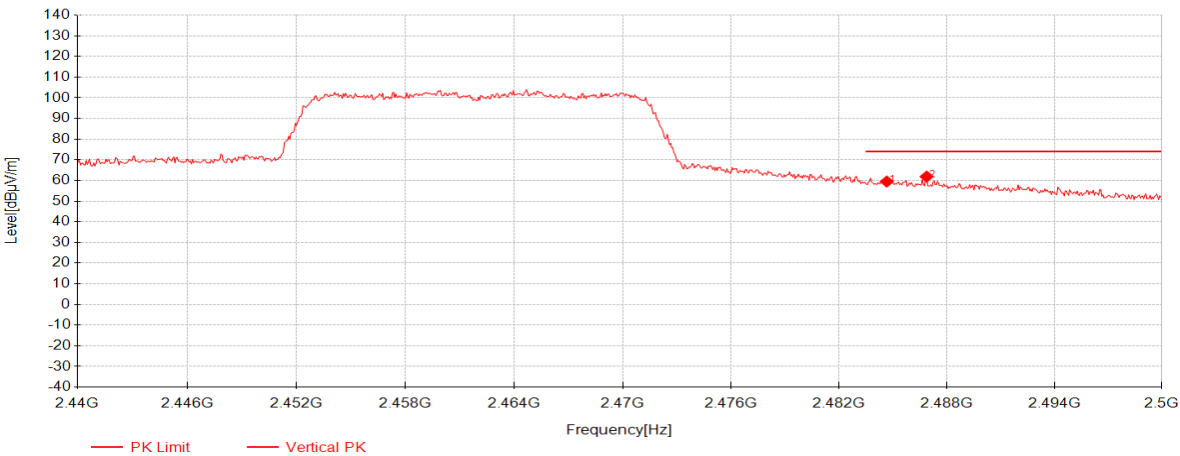
041-PCB-11ax(HE20)\_TX\_CH\_11\_Horizontal\_Average



Data List

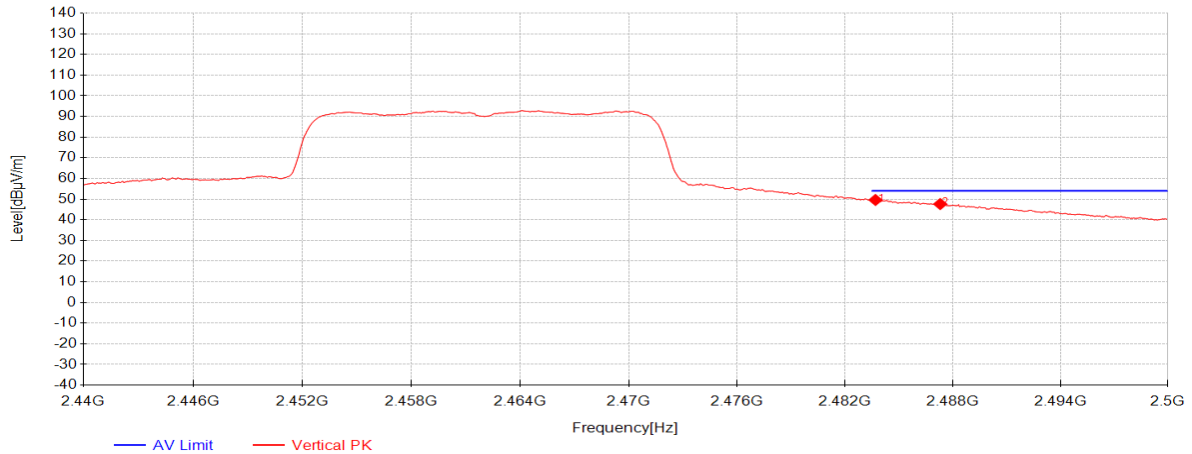
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| 1   | 2483.98         | 46.69          | 27.56     | -24.63      | 49.61          | 54.00          | 4.39        | Horizontal |
| 2   | 2488.36         | 44.02          | 27.57     | -24.62      | 46.96          | 54.00          | 7.04        | Horizontal |

042-PCB-11ax(HE20)\_TX\_CH\_11\_Vertical\_Peak



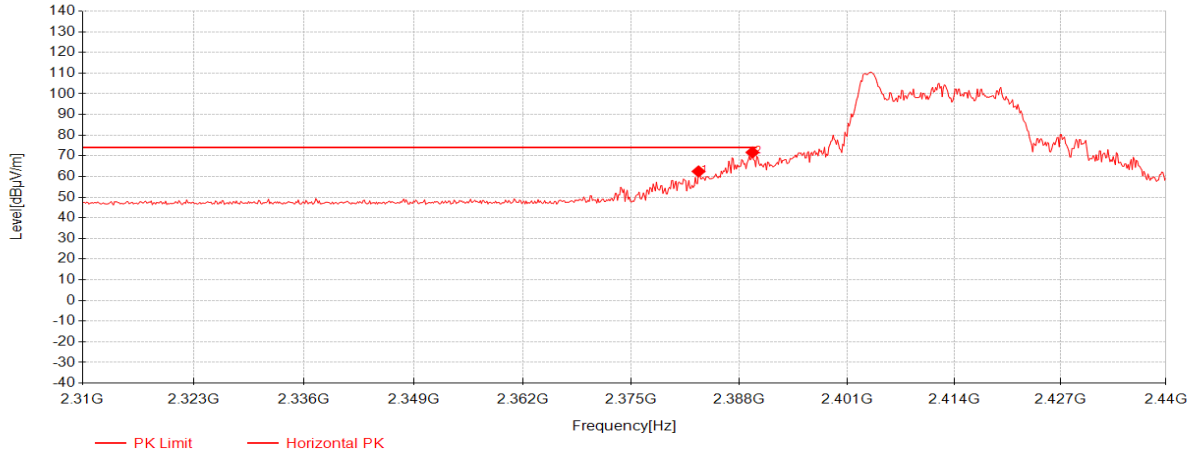
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.64         | 56.55          | 27.56     | -24.63      | 59.47          | 74.00          | 14.53       | Vertical |
| 2         | 2486.86         | 58.93          | 27.56     | -24.63      | 61.87          | 74.00          | 12.13       | Vertical |

## 043-PCB-11ax(HE20)\_TX\_CH\_11\_Vertical\_Average



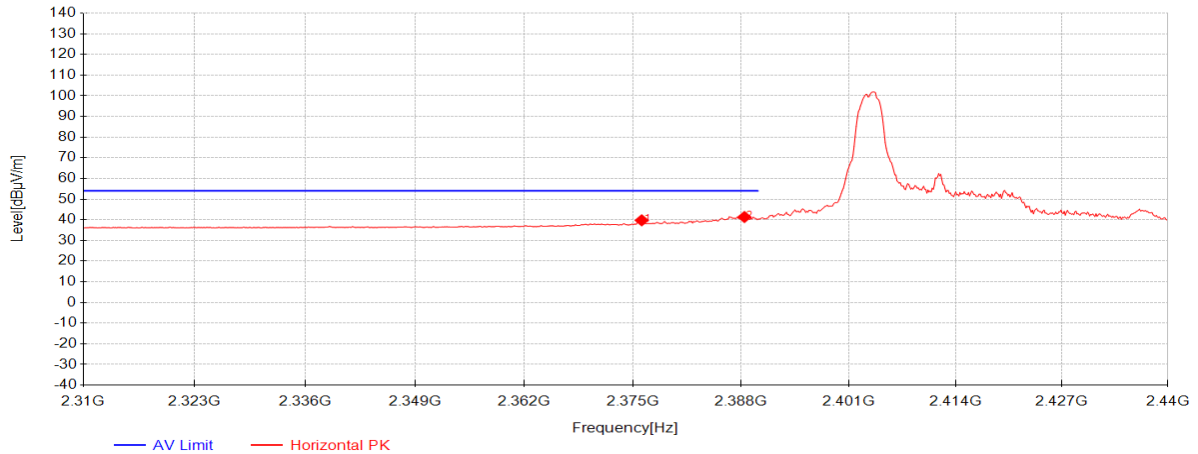
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.68         | 46.66          | 27.55     | -24.63      | 49.58          | 54.00          | 4.42        | Vertical |
| 2         | 2487.28         | 44.68          | 27.56     | -24.63      | 47.62          | 54.00          | 6.38        | Vertical |

## 044-PCB-11ax(HE20)\_RU26\_Left\_TX\_CH\_01\_Horizontal\_Peak



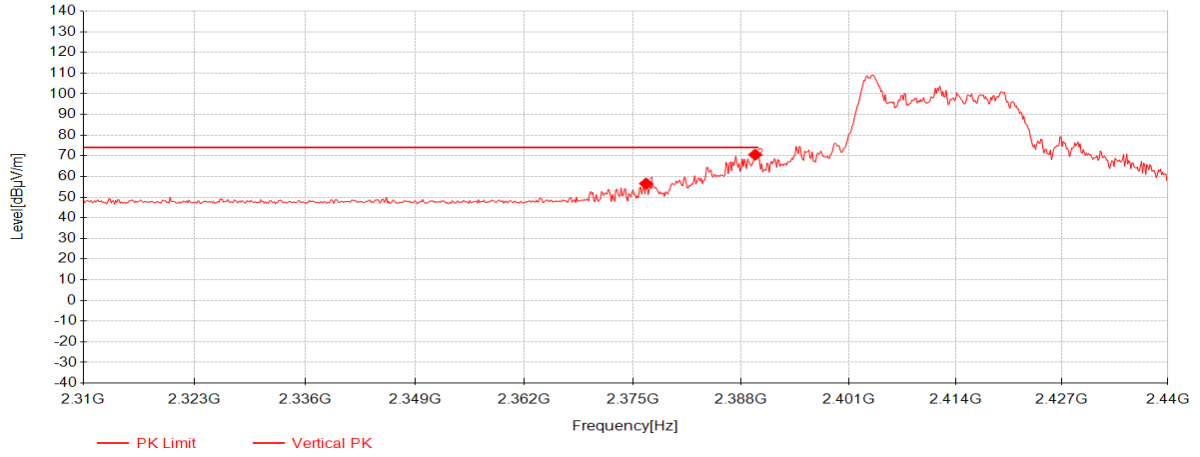
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2383.06         | 60.00          | 27.27     | -24.82      | 62.45          | 74.00          | 11.55       | Horizontal |
| 2         | 2389.56         | 69.17          | 27.29     | -24.82      | 71.64          | 74.00          | 2.36        | Horizontal |

## 045-PCB-11ax(HE20)\_RU26\_Left\_TX\_CH\_01\_Horizontal\_Average



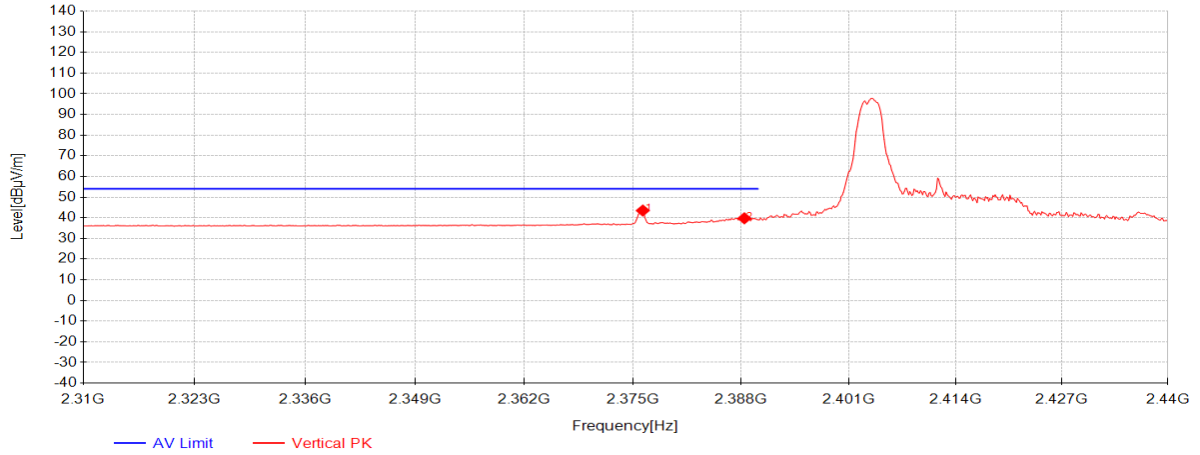
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2376.04         | 37.33          | 27.25     | -24.83      | 39.76          | 54.00          | 14.24       | Horizontal |
| 2         | 2388.39         | 38.88          | 27.29     | -24.82      | 41.35          | 54.00          | 12.65       | Horizontal |

## 046-PCB-11ax(HE20)\_RU26\_Left\_TX\_CH\_01\_Vertical\_Peak



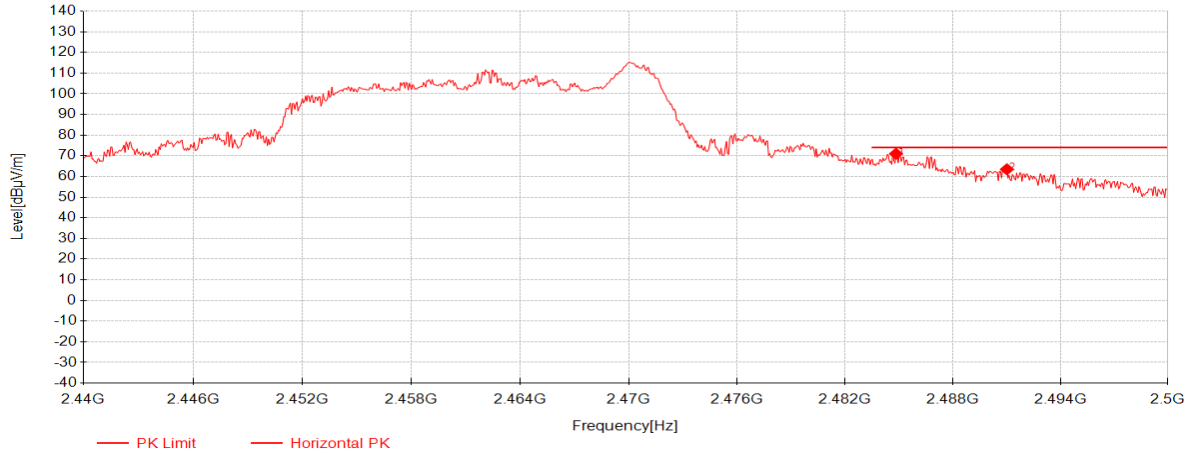
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.56         | 54.13          | 27.25     | -24.83      | 56.56          | 74.00          | 17.44       | Vertical |
| 2         | 2389.69         | 68.05          | 27.29     | -24.82      | 70.52          | 74.00          | 3.48        | Vertical |

## 047-PCB-11ax(HE20)\_RU26\_Left\_TX\_CH\_01\_Vertical\_Average



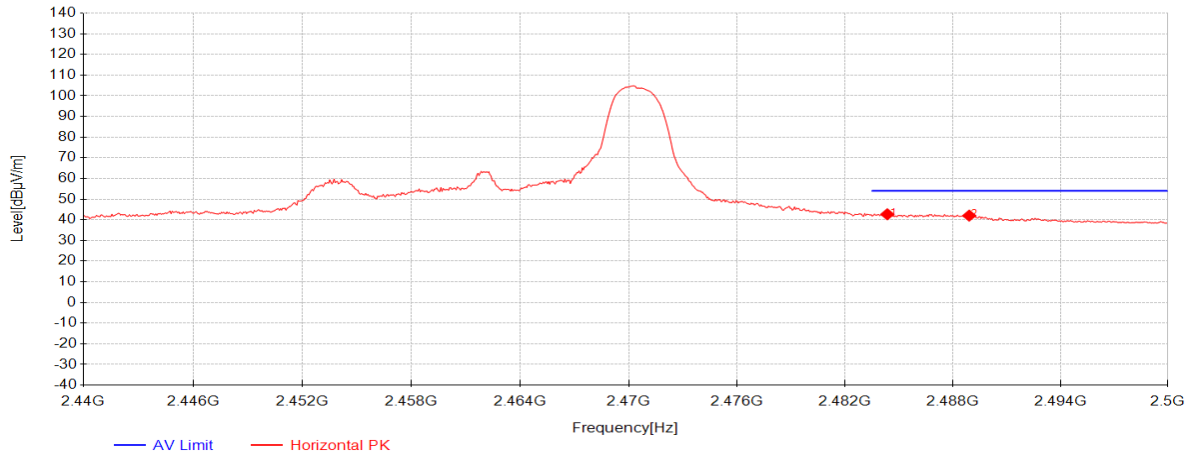
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2376.17         | 41.09          | 27.25     | -24.83      | 43.52          | 54.00          | 10.48       | Vertical |
| 2         | 2388.39         | 37.28          | 27.29     | -24.82      | 39.75          | 54.00          | 14.25       | Vertical |

048-PCB-11ax(HE20)\_RU26\_Right\_TX\_CH\_11\_Horizontal\_Peak



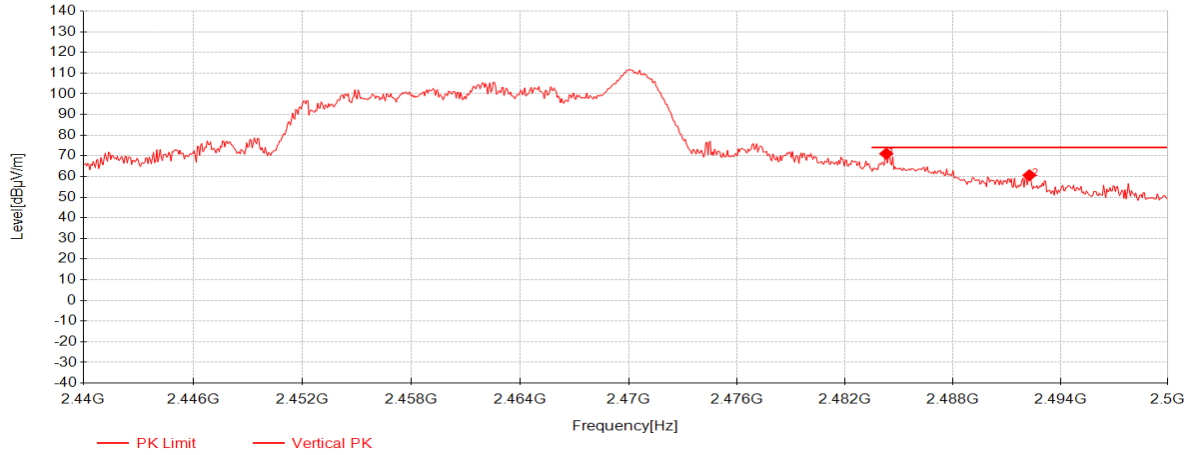
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.82         | 68.05          | 27.56     | -24.63      | 70.98          | 74.00          | 3.02        | Horizontal |
| 2         | 2491            | 60.51          | 27.57     | -24.62      | 63.47          | 74.00          | 10.53       | Horizontal |

## 049-PCB-11ax(HE20)\_RU26\_Right\_TX\_CH\_11\_Horizontal\_Average



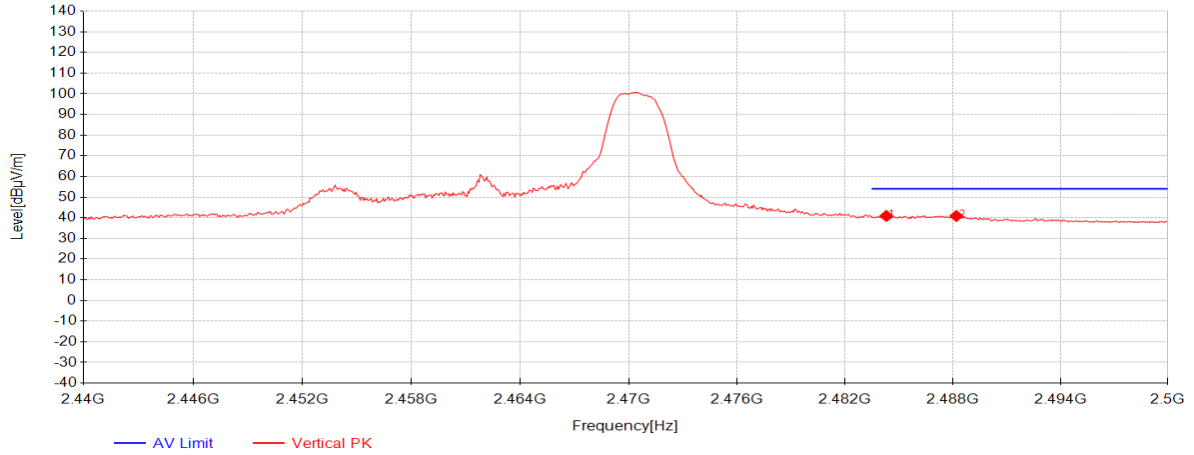
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.34         | 39.75          | 27.56     | -24.63      | 42.67          | 54.00          | 11.33       | Horizontal |
| 2         | 2488.9          | 39.08          | 27.57     | -24.62      | 42.03          | 54.00          | 11.97       | Horizontal |

## 050-PCB-11ax(HE20)\_RU26\_Right\_TX\_CH\_11\_Vertical\_Peak



| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.28         | 68.09          | 27.56     | -24.63      | 71.01          | 74.00          | 2.99        | Vertical |
| 2         | 2492.26         | 57.67          | 27.58     | -24.62      | 60.63          | 74.00          | 13.37       | Vertical |

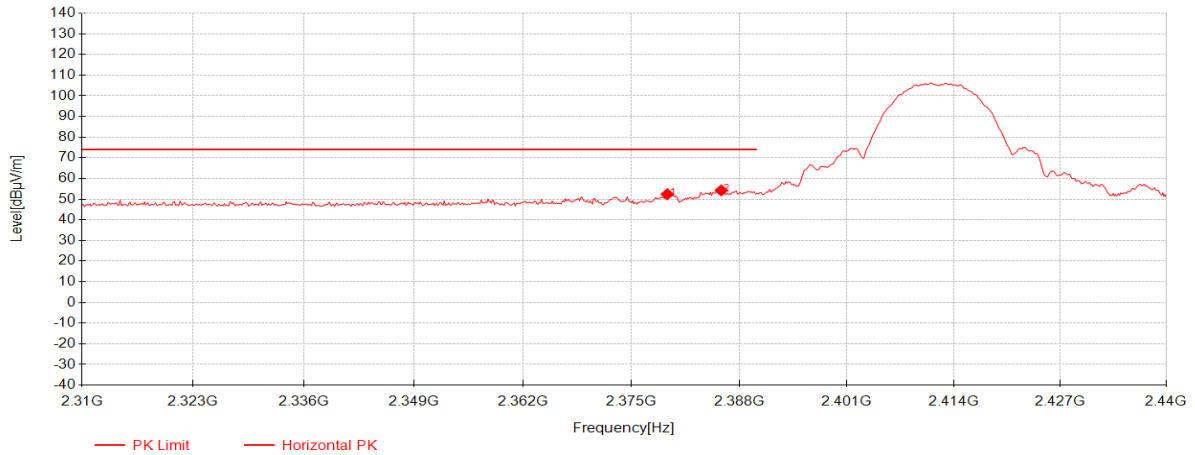
051-PCB-11ax(HE20)\_RU26\_Right\_TX\_CH\_11\_Vertical\_Average



| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.28         | 37.97          | 27.56     | -24.63      | 40.89          | 54.00          | 13.11       | Vertical |
| 2         | 2488.18         | 37.96          | 27.57     | -24.62      | 40.90          | 54.00          | 13.10       | Vertical |

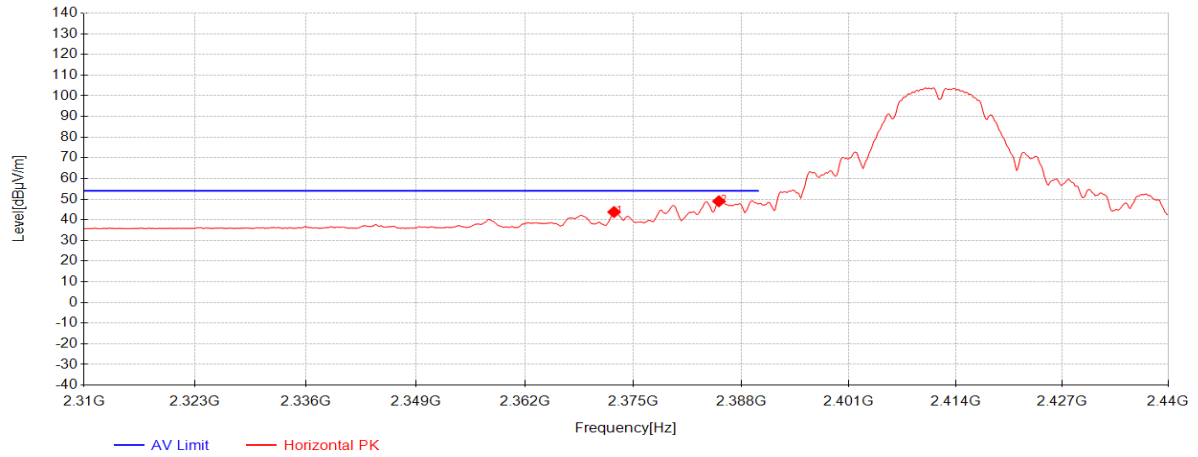
**Ipex Antenna(Model: 2229321-00-B):**

052-Ipex-11b\_TX\_CH\_01\_Horizontal\_Peak



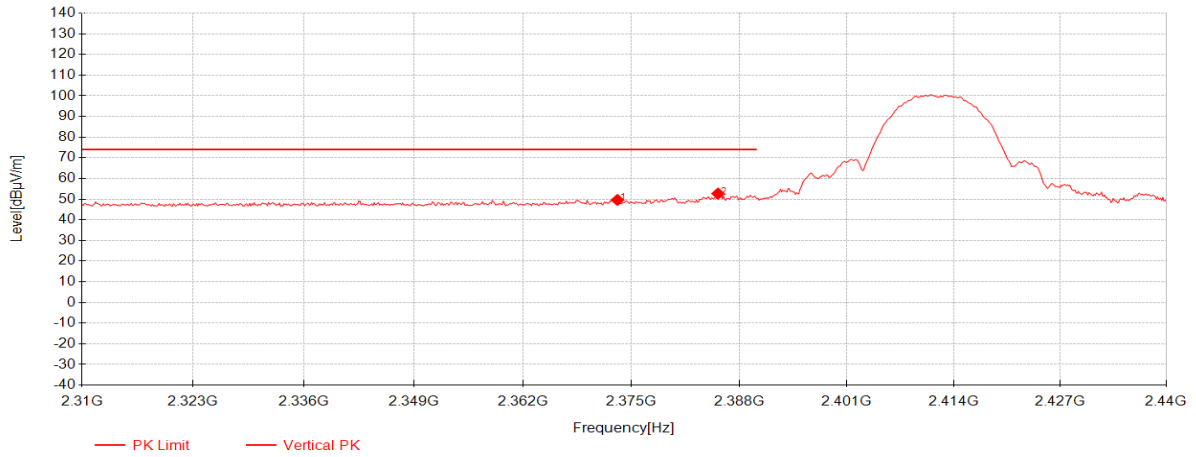
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.29         | 49.93          | 27.26     | -24.82      | 52.37          | 74.00          | 21.63       | Horizontal |
| 2         | 2385.79         | 51.75          | 27.28     | -24.82      | 54.21          | 74.00          | 19.79       | Horizontal |

## 053-lpex-11b\_TX\_CH\_01\_Horizontal\_Average



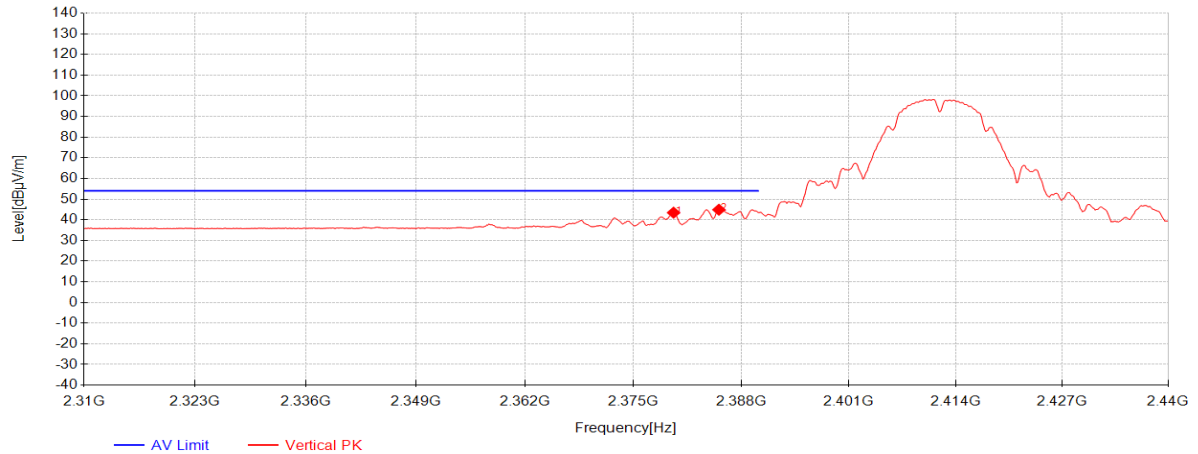
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2372.66         | 41.35          | 27.24     | -24.83      | 43.76          | 54.00          | 10.24       | Horizontal |
| 2         | 2385.27         | 46.50          | 27.28     | -24.82      | 48.96          | 54.00          | 5.04        | Horizontal |

## 054-lpex-11b\_TX\_CH\_01\_Vertical\_Peak



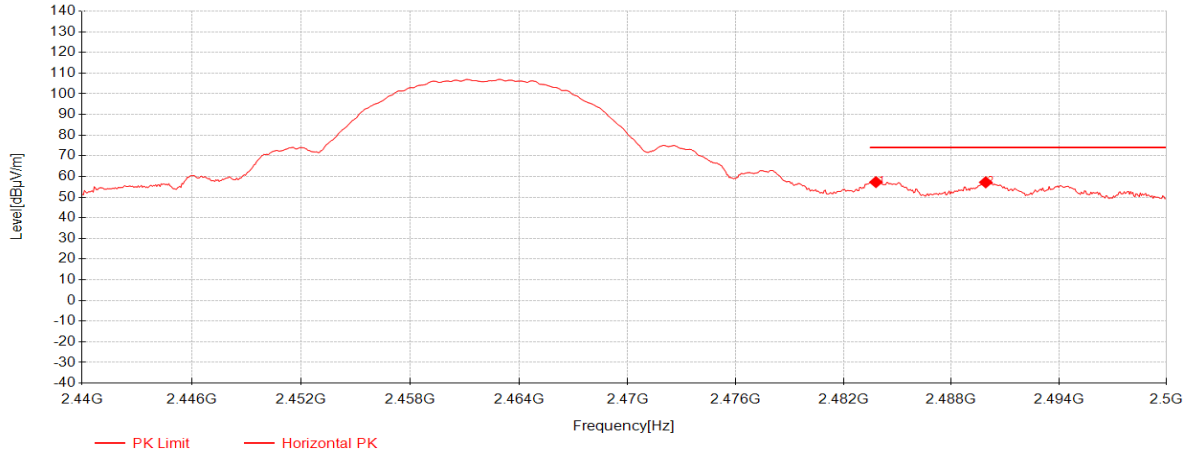
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2373.31         | 47.19          | 27.25     | -24.83      | 49.61          | 74.00          | 24.39       | Vertical |
| 2         | 2385.4          | 50.21          | 27.28     | -24.82      | 52.67          | 74.00          | 21.33       | Vertical |

## 055-lpex-11b\_TX\_CH\_01\_Veritical\_Average



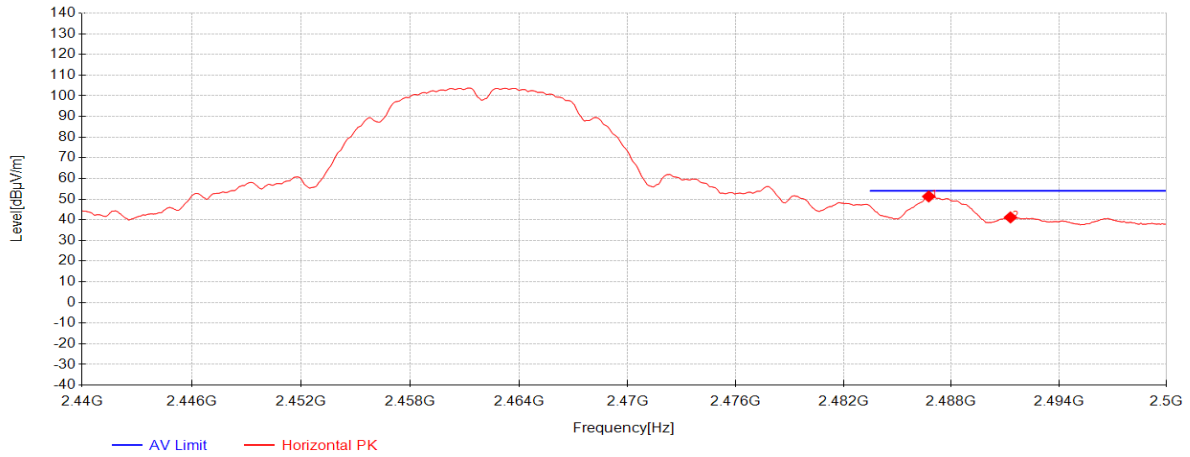
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2379.81         | 41.02          | 27.26     | -24.82      | 43.46          | 54.00          | 10.54       | Vertical |
| 2         | 2385.27         | 42.41          | 27.28     | -24.82      | 44.87          | 54.00          | 9.13        | Vertical |

056-lpex-11b\_TX\_CH\_11\_Horizontal\_Peak



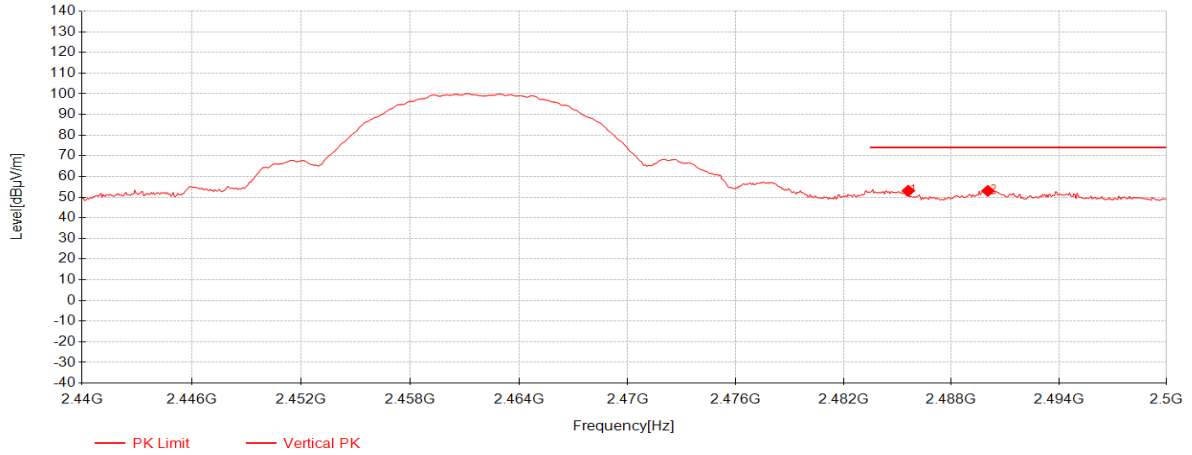
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.8          | 54.34          | 27.55     | -24.63      | 57.26          | 74.00          | 16.74       | Horizontal |
| 2         | 2489.92         | 54.21          | 27.57     | -24.62      | 57.16          | 74.00          | 16.84       | Horizontal |

## 057-lpex-11b\_TX\_CH\_11\_Horizontal\_Average



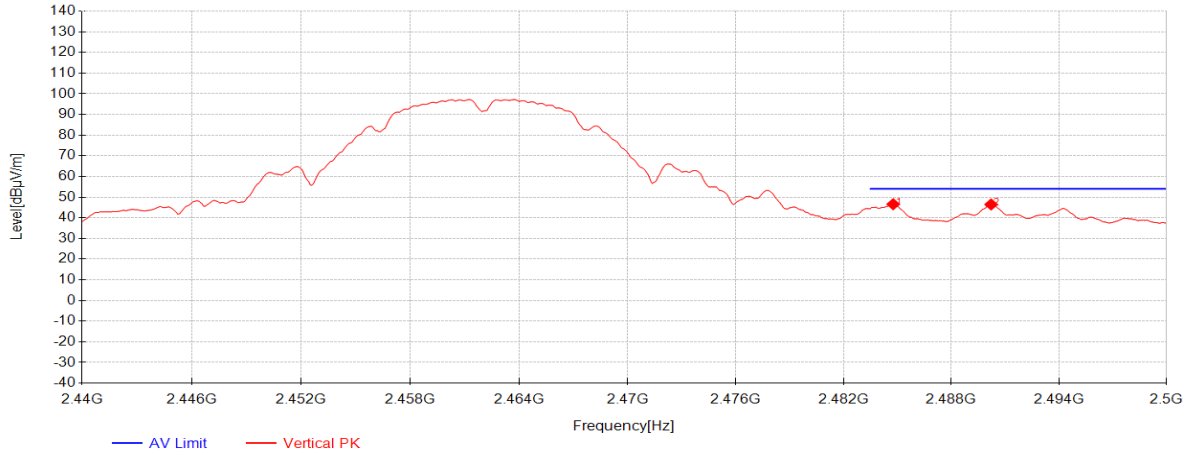
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2486.74         | 48.34          | 27.56     | -24.63      | 51.28          | 54.00          | 2.72        | Horizontal |
| 2         | 2491.3          | 38.19          | 27.58     | -24.62      | 41.15          | 54.00          | 12.85       | Horizontal |

## 058-lpex-11b\_TX\_CH\_11\_Vertical\_Peak



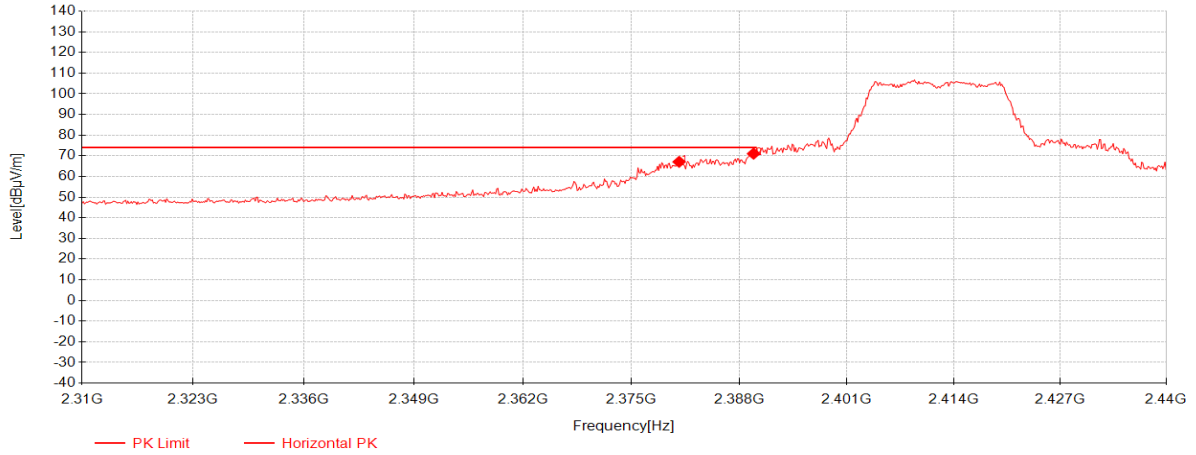
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2485.6          | 50.13          | 27.56     | -24.63      | 53.06          | 74.00          | 20.94       | Vertical |
| 2         | 2490.04         | 50.07          | 27.57     | -24.62      | 53.02          | 74.00          | 20.98       | Vertical |

### 059-lpex-11b\_TX\_CH\_11\_Vertical\_Average



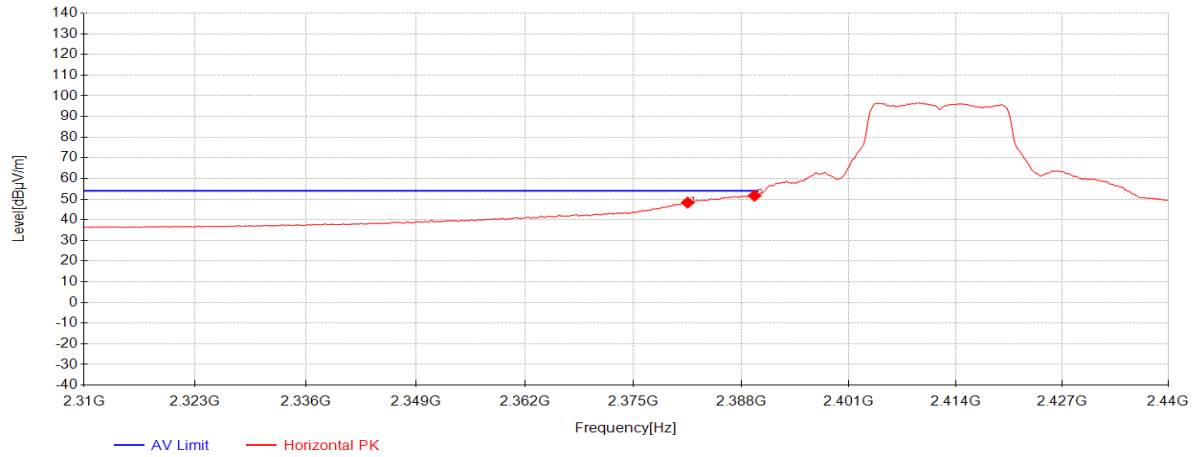
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.76         | 43.65          | 27.56     | -24.63      | 46.58          | 54.00          | 7.42        | Vertical |
| 2         | 2490.22         | 43.50          | 27.57     | -24.62      | 46.45          | 54.00          | 7.55        | Vertical |

### 060-lpex-11g\_TX\_CH\_01\_Horizontal\_Peak



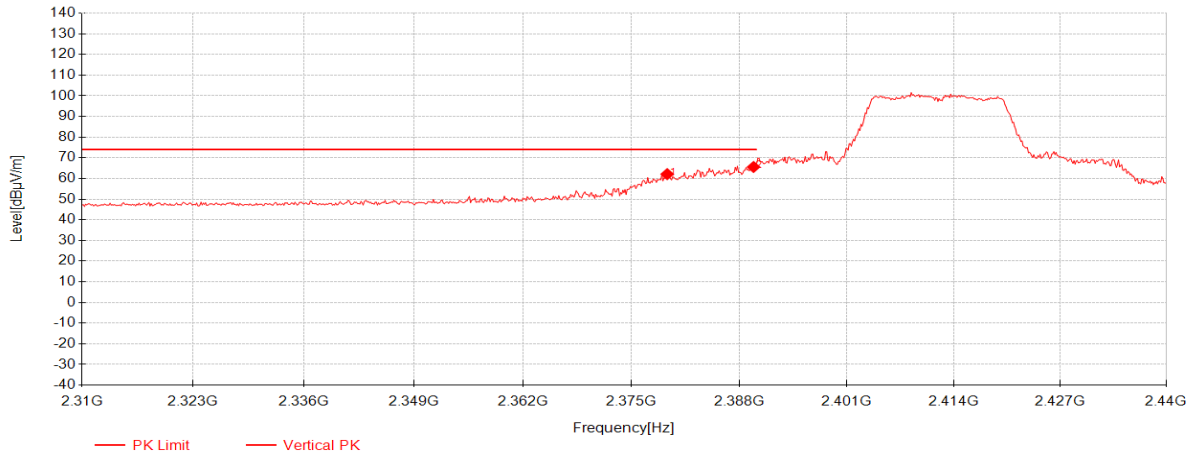
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2380.72         | 64.65          | 27.27     | -24.82      | 67.09          | 74.00          | 6.91        | Horizontal |
| 2         | 2389.69         | 68.56          | 27.29     | -24.82      | 71.03          | 74.00          | 2.97        | Horizontal |

## 061-lpex-11g\_TX\_CH\_01\_Horizontal\_Average



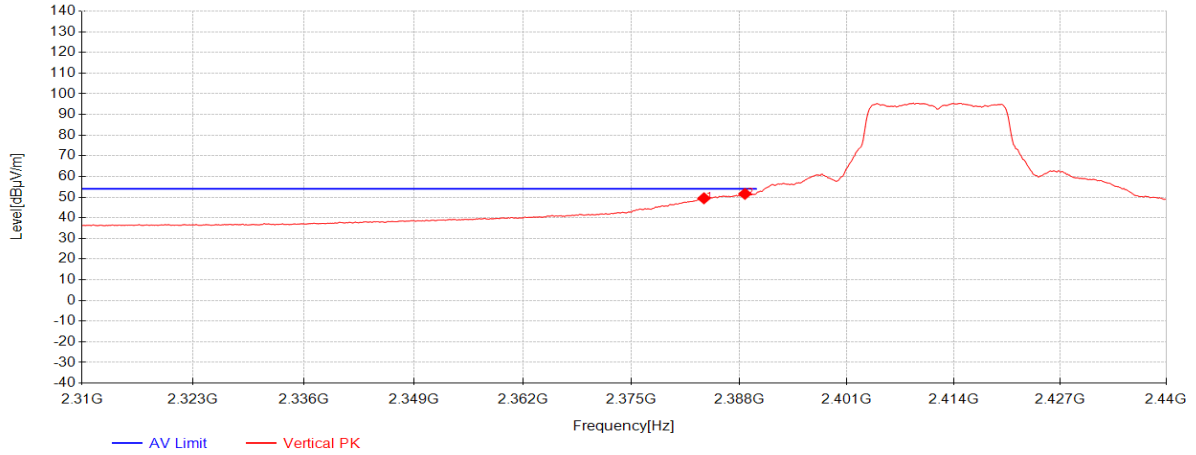
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2381.5          | 45.88          | 27.27     | -24.82      | 48.33          | 54.00          | 5.67        | Horizontal |
| 2         | 2389.56         | 49.19          | 27.29     | -24.82      | 51.66          | 54.00          | 2.34        | Horizontal |

## 062-lpex-11g\_TX\_CH\_01\_Vertical\_Peak



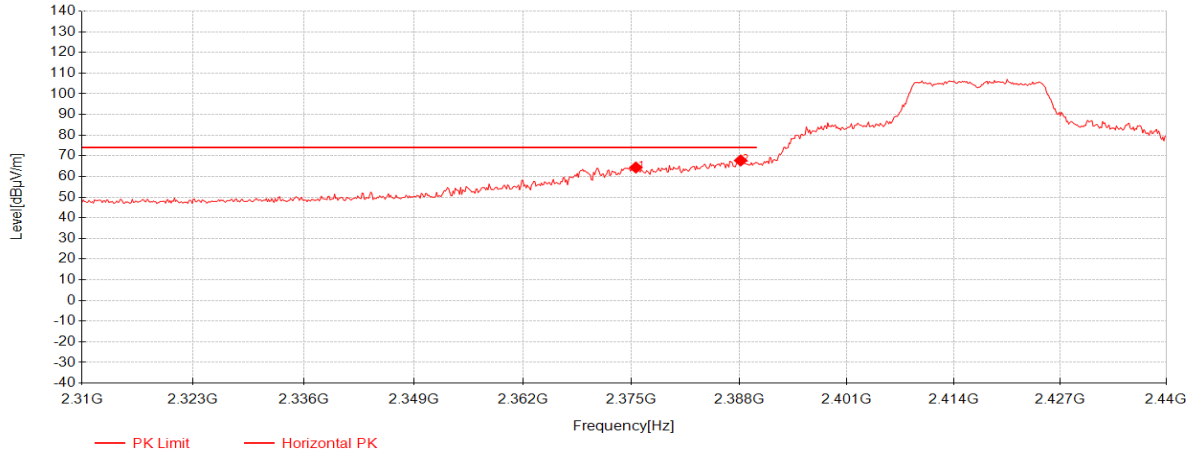
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2379.29         | 59.65          | 27.26     | -24.82      | 62.09          | 74.00          | 11.91       | Vertical |
| 2         | 2389.69         | 63.09          | 27.29     | -24.82      | 65.56          | 74.00          | 8.44        | Vertical |

## 063-lpex-11g\_TX\_CH\_01\_Vertical\_Average



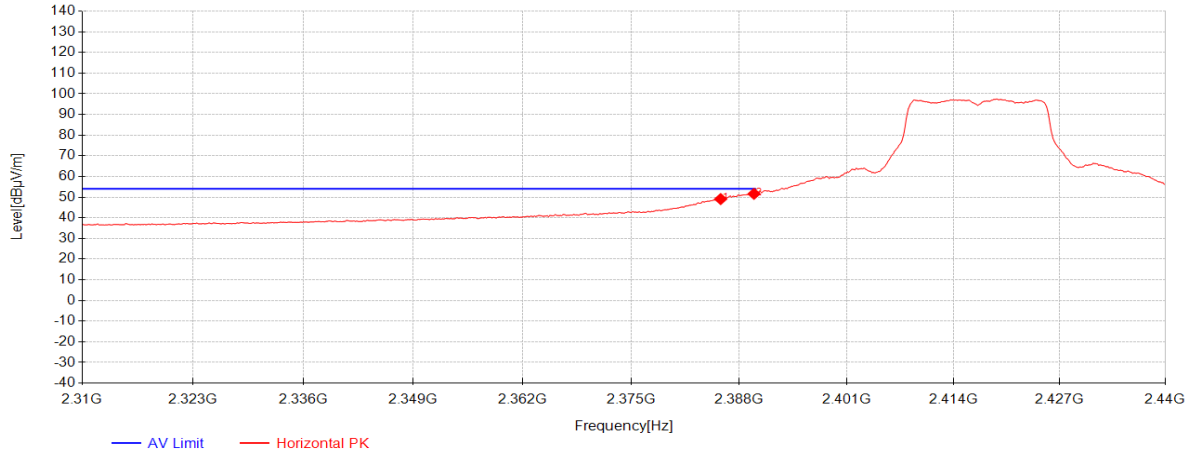
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2383.71         | 46.99          | 27.27     | -24.82      | 49.44          | 54.00          | 4.56        | Vertical |
| 2         | 2388.65         | 49.13          | 27.29     | -24.82      | 51.60          | 54.00          | 2.40        | Vertical |

## 064-lpex-11g\_TX\_CH\_02\_Horizontal\_Peak



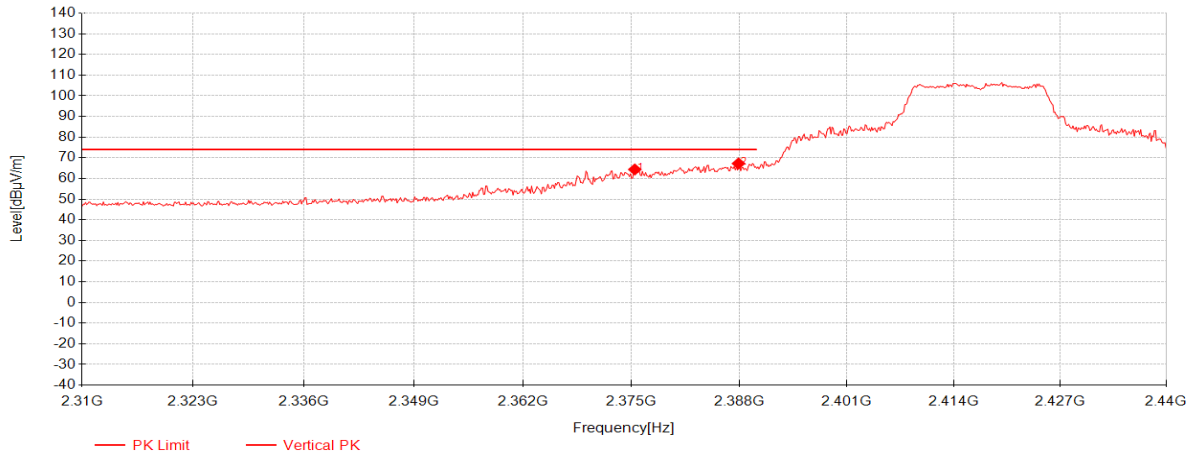
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2375.52         | 61.91          | 27.25     | -24.83      | 64.33          | 74.00          | 9.67        | Horizontal |
| 2         | 2388.13         | 65.26          | 27.29     | -24.82      | 67.73          | 74.00          | 6.27        | Horizontal |

## 065-lpex-11g\_TX\_CH\_02\_Horizontal\_Average



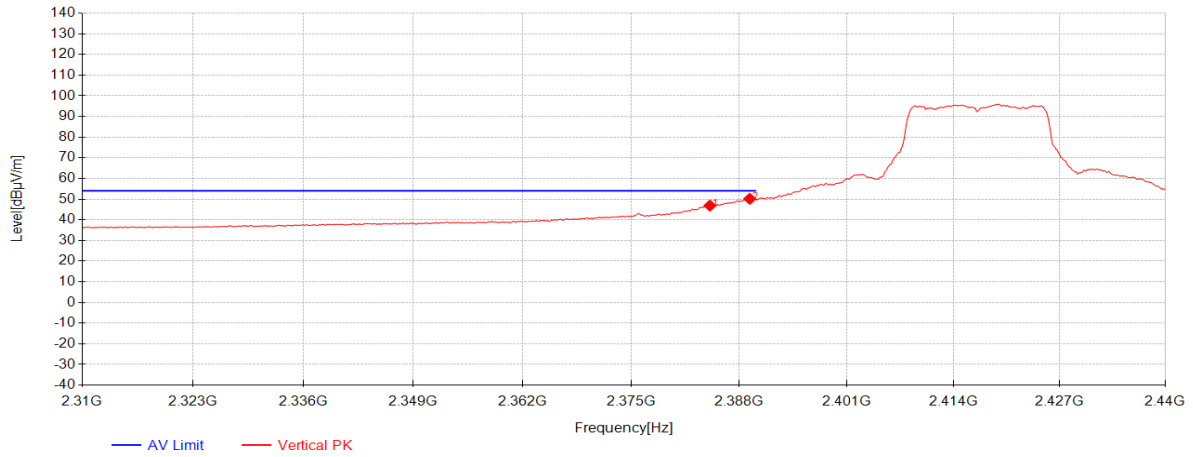
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2385.79         | 46.60          | 27.28     | -24.82      | 49.06          | 54.00          | 4.94        | Horizontal |
| 2         | 2389.82         | 49.13          | 27.29     | -24.82      | 51.60          | 54.00          | 2.40        | Horizontal |

## 066-lpex-11g\_TX\_CH\_02\_Vertical\_Peak



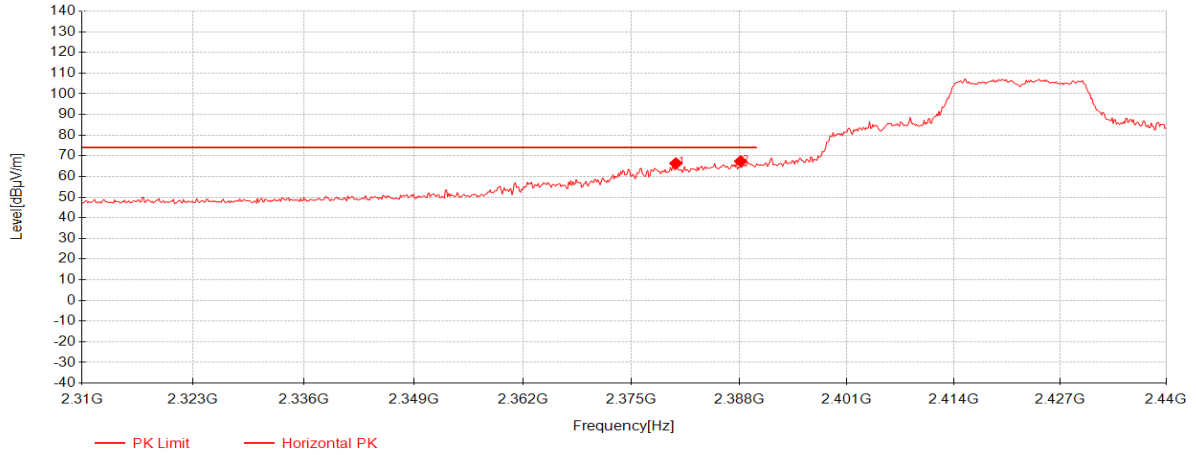
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2375.39         | 61.92          | 27.25     | -24.83      | 64.34          | 74.00          | 9.66        | Vertical |
| 2         | 2387.87         | 64.77          | 27.29     | -24.82      | 67.24          | 74.00          | 6.76        | Vertical |

## 067-lpex-11g\_TX\_CH\_02\_Vertical\_Average



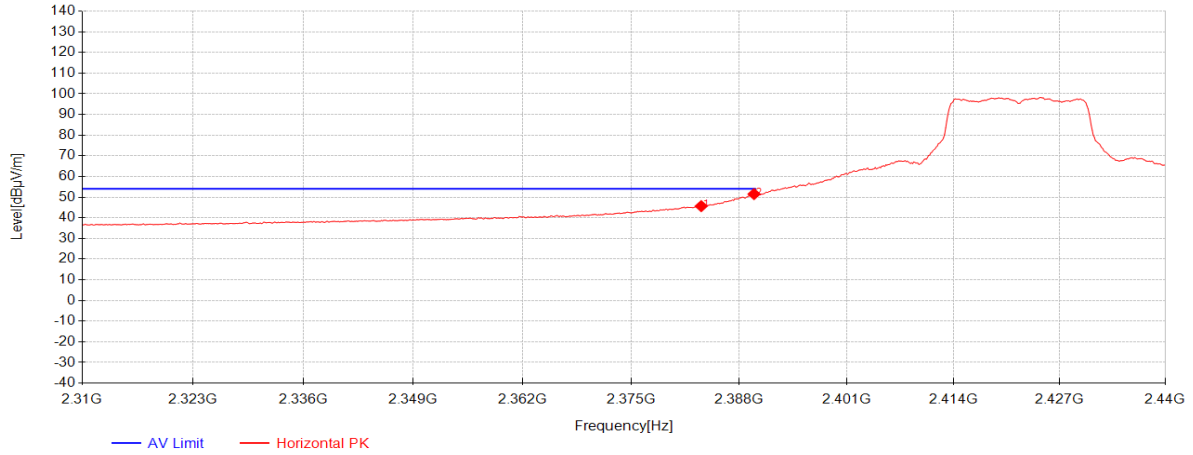
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2384.49         | 44.41          | 27.28     | -24.82      | 46.87          | 54.00          | 7.13        | Vertical |
| 2         | 2389.3          | 47.68          | 27.29     | -24.82      | 50.15          | 54.00          | 3.85        | Vertical |

068-lpex-11g\_TX\_CH\_03\_Horizontal\_Peak



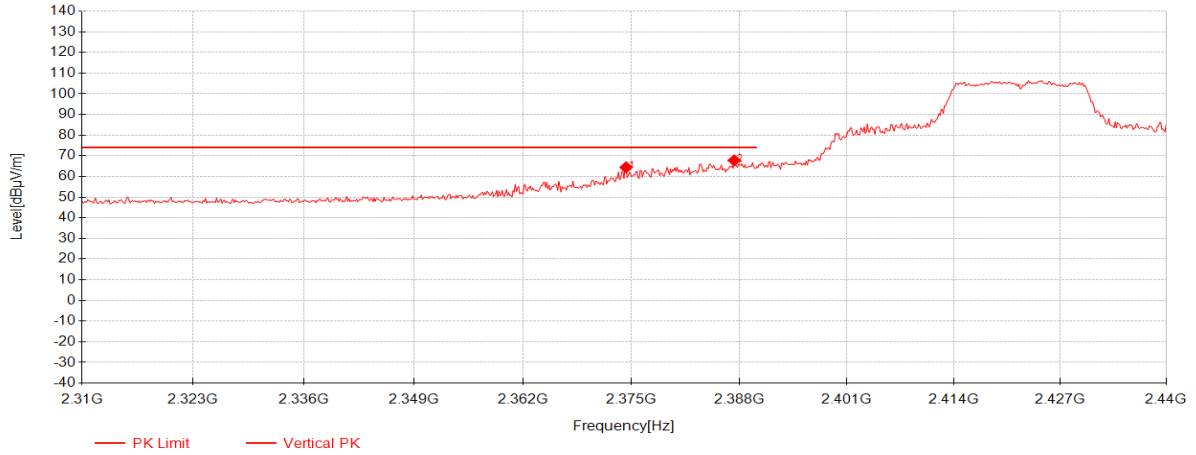
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2380.33         | 63.92          | 27.26     | -24.82      | 66.36          | 74.00          | 7.64        | Horizontal |
| 2         | 2388.13         | 64.90          | 27.29     | -24.82      | 67.37          | 74.00          | 6.63        | Horizontal |

## 069-lpex-11g\_TX\_CH\_03\_Horizontal\_Average



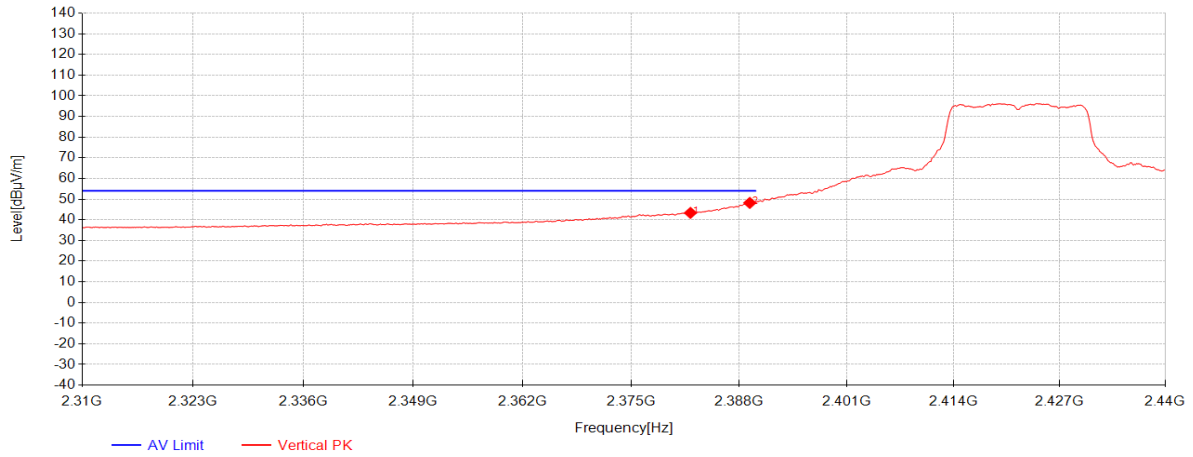
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2383.45         | 43.19          | 27.27     | -24.82      | 45.64          | 54.00          | 8.36        | Horizontal |
| 2         | 2389.82         | 49.02          | 27.29     | -24.82      | 51.49          | 54.00          | 2.51        | Horizontal |

## 070-lpex-11g\_TX\_CH\_03\_Vertical\_Peak



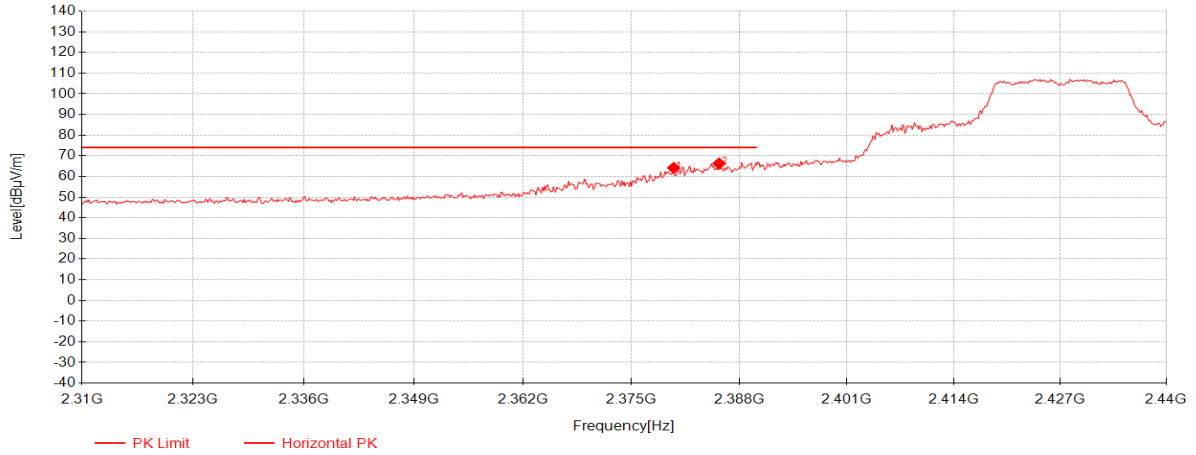
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2374.35         | 62.02          | 27.25     | -24.83      | 64.44          | 74.00          | 9.56        | Vertical |
| 2         | 2387.35         | 65.31          | 27.28     | -24.82      | 67.78          | 74.00          | 6.22        | Vertical |

## 071-lpex-11g\_TX\_CH\_03\_Vertical\_Average



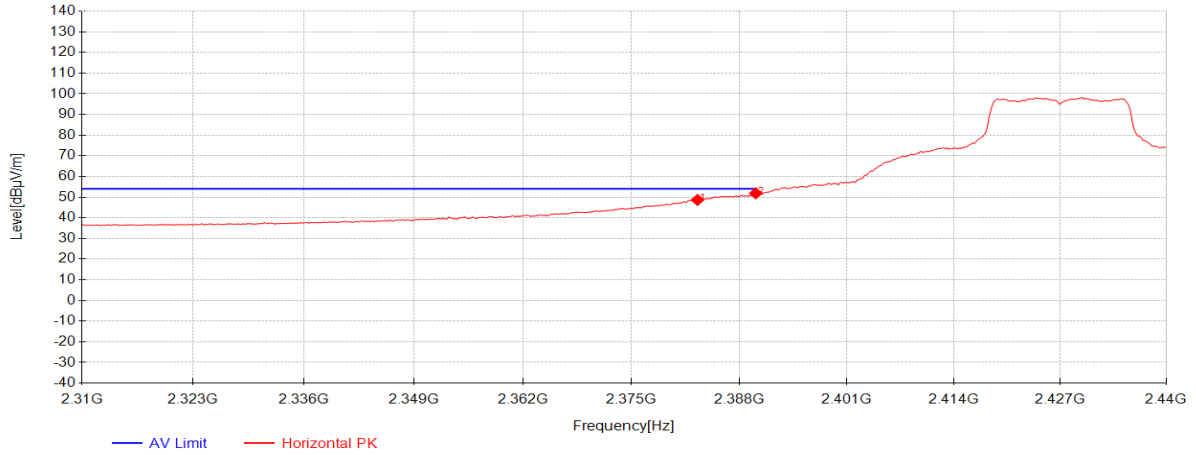
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2382.15         | 40.89          | 27.27     | -24.82      | 43.34          | 54.00          | 10.66       | Vertical |
| 2         | 2389.3          | 45.71          | 27.29     | -24.82      | 48.18          | 54.00          | 5.82        | Vertical |

## 072-lpex-11g\_TX\_CH\_04\_Horizontal\_Peak



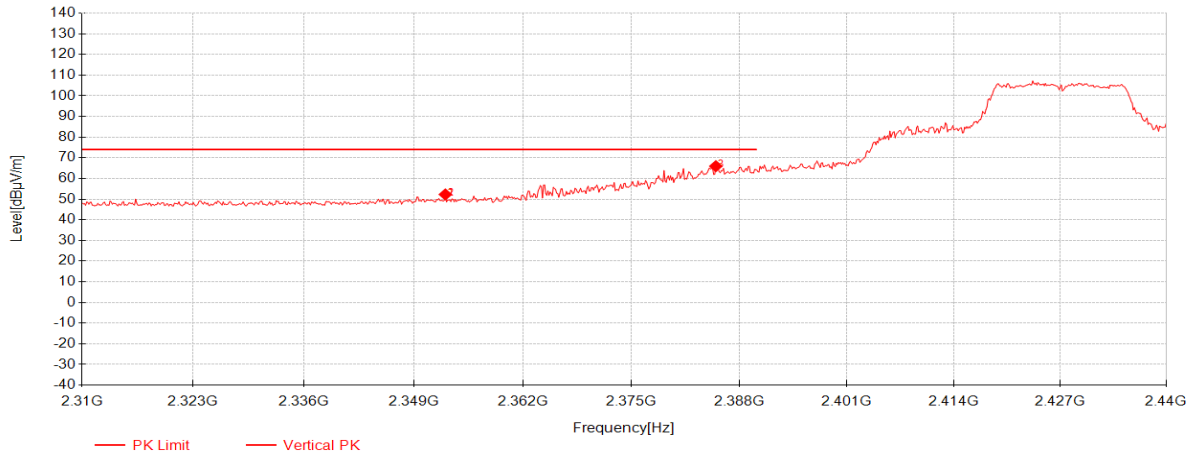
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2380.07         | 61.71          | 27.26     | -24.82      | 64.15          | 74.00          | 9.85        | Horizontal |
| 2         | 2385.53         | 63.83          | 27.28     | -24.82      | 66.29          | 74.00          | 7.71        | Horizontal |

## 073-lpex-11g\_TX\_CH\_04\_Horizontal\_Average



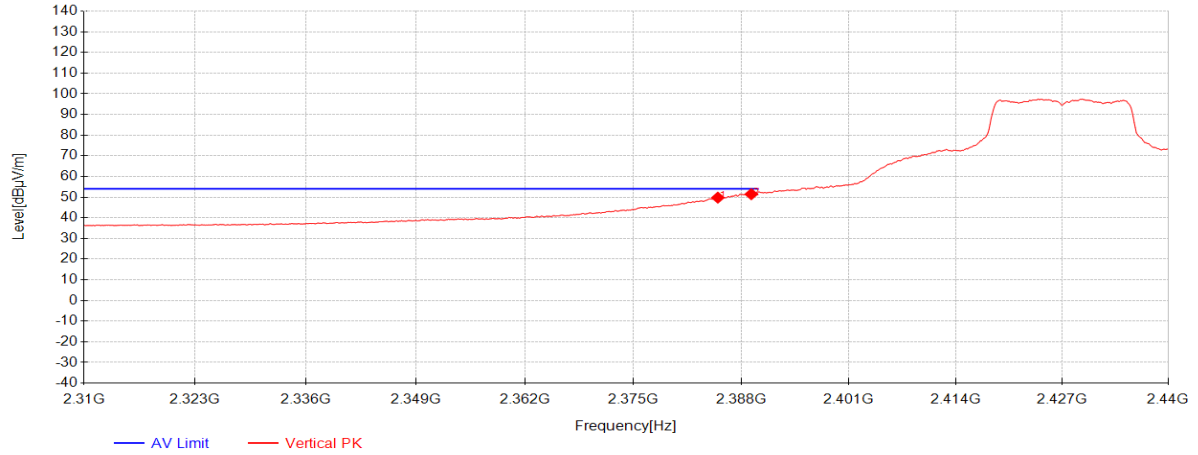
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2382.93         | 46.20          | 27.27     | -24.82      | 48.65          | 54.00          | 5.35        | Horizontal |
| 2         | 2389.95         | 49.37          | 27.29     | -24.82      | 51.84          | 54.00          | 2.16        | Horizontal |

## 074-lpex-11g\_TX\_CH\_04\_Vertical\_Peak



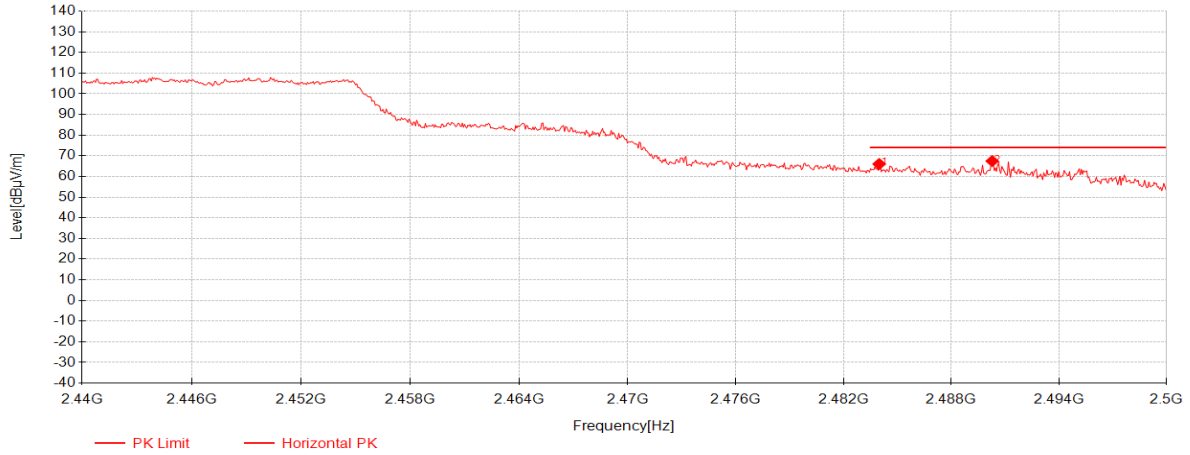
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2352.77         | 49.92          | 27.19     | -24.84      | 52.26          | 74.00          | 21.74       | Vertical |
| 2         | 2352.77         | 49.92          | 27.19     | -24.84      | 52.26          | 74.00          | 21.74       | Vertical |
| 3         | 2385.14         | 63.48          | 27.28     | -24.82      | 65.94          | 74.00          | 8.06        | Vertical |

## 075-lpex-11g\_TX\_CH\_04\_Vertical\_Average



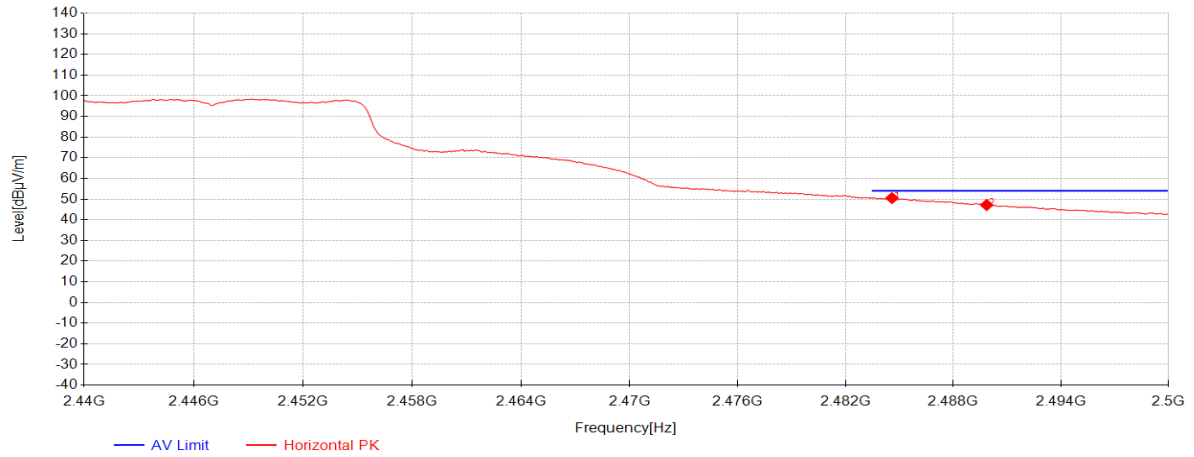
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2385.14         | 47.29          | 27.28     | -24.82      | 49.75          | 54.00          | 4.25        | Vertical |
| 2         | 2389.17         | 48.97          | 27.29     | -24.82      | 51.44          | 54.00          | 2.56        | Vertical |

## 076-lpex-11g\_TX\_CH\_08\_Horizontal\_Peak



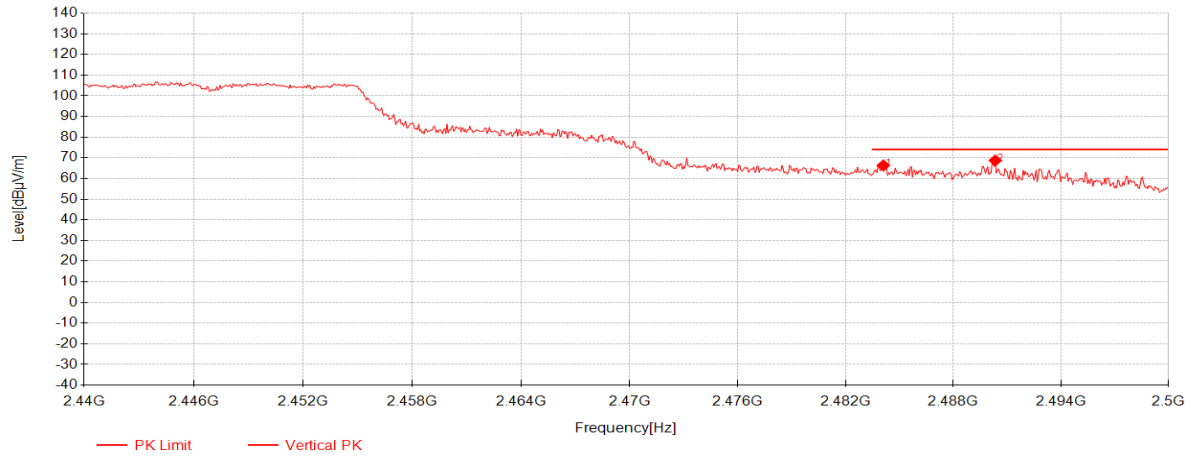
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.98         | 63.10          | 27.56     | -24.63      | 66.02          | 74.00          | 7.98        | Horizontal |
| 2         | 2490.28         | 64.51          | 27.57     | -24.62      | 67.46          | 74.00          | 6.54        | Horizontal |

077-lpex-11g\_TX\_CH\_08\_Horizontal\_Average



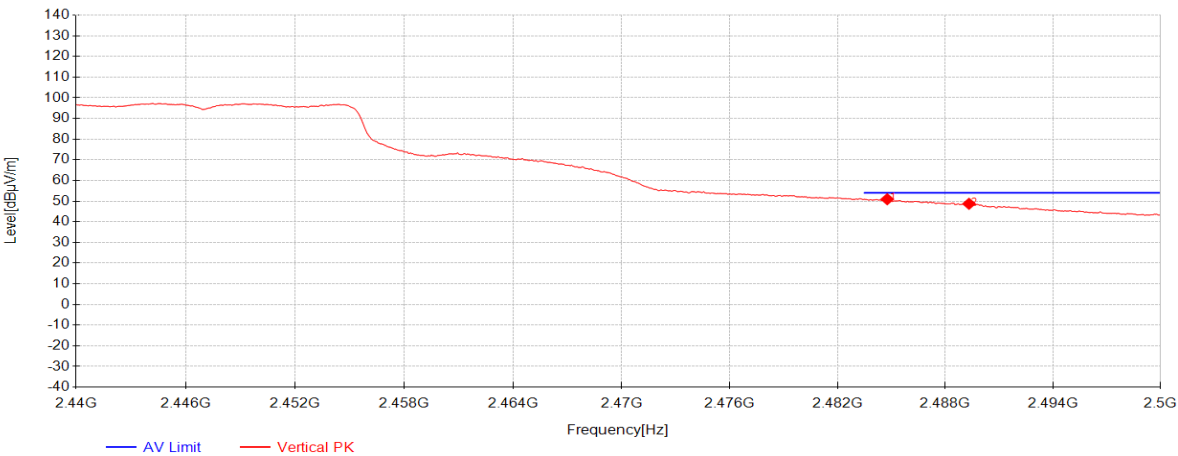
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.58         | 47.58          | 27.56     | -24.63      | 50.50          | 54.00          | 3.50        | Horizontal |
| 2         | 2489.86         | 44.21          | 27.57     | -24.62      | 47.16          | 54.00          | 6.84        | Horizontal |

## 078-lpex-11g\_TX\_CH\_08\_Vertical\_Peak



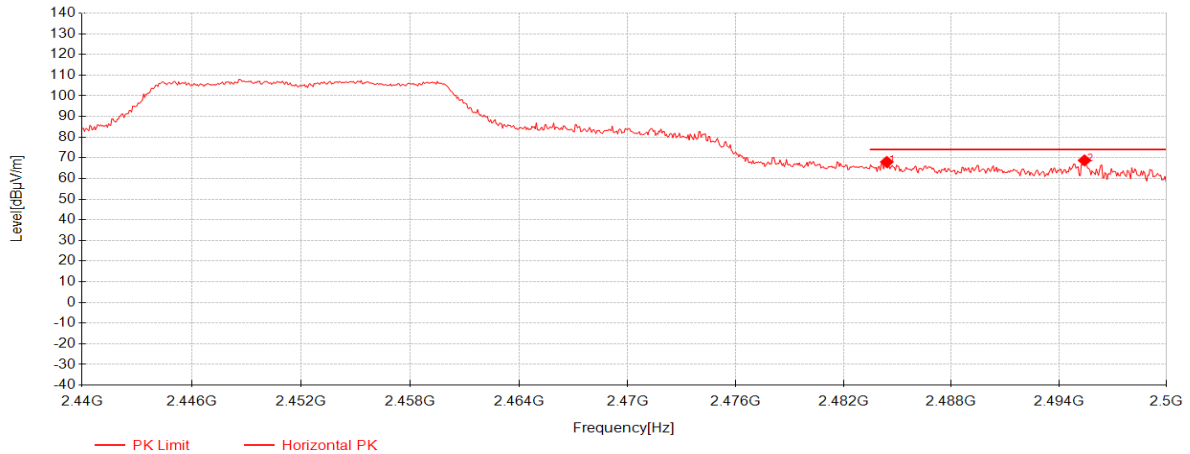
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.1          | 63.37          | 27.56     | -24.63      | 66.29          | 74.00          | 7.71        | Vertical |
| 2         | 2490.34         | 65.76          | 27.57     | -24.62      | 68.71          | 74.00          | 5.29        | Vertical |

079-lpex-11g\_TX\_CH\_08\_Vertical\_Average



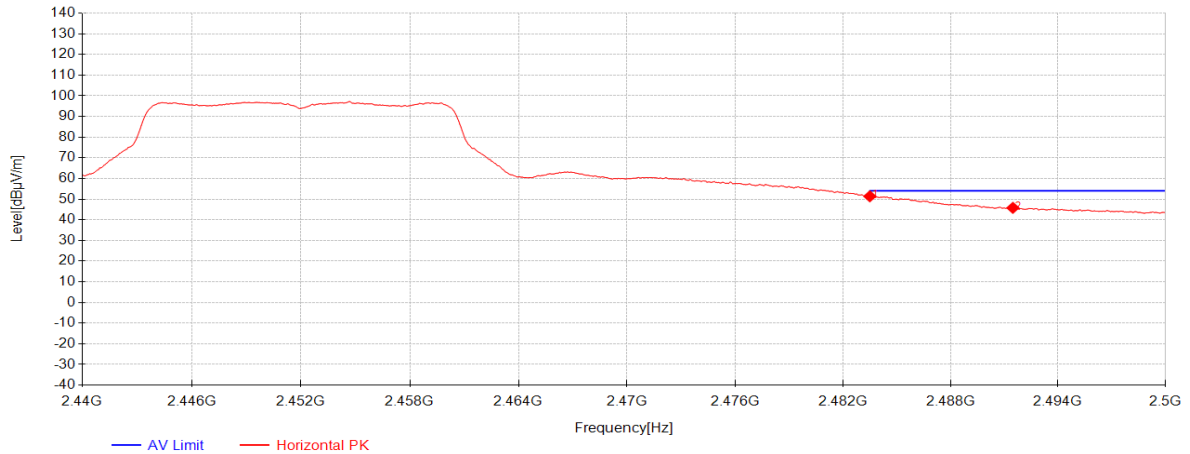
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.76         | 47.99          | 27.56     | -24.63      | 50.92          | 54.00          | 3.08        | Vertical |
| 2         | 2489.32         | 45.76          | 27.57     | -24.62      | 48.71          | 54.00          | 5.29        | Vertical |

### 080-lpex-11g\_TX\_CH\_09\_Horizontal\_Peak



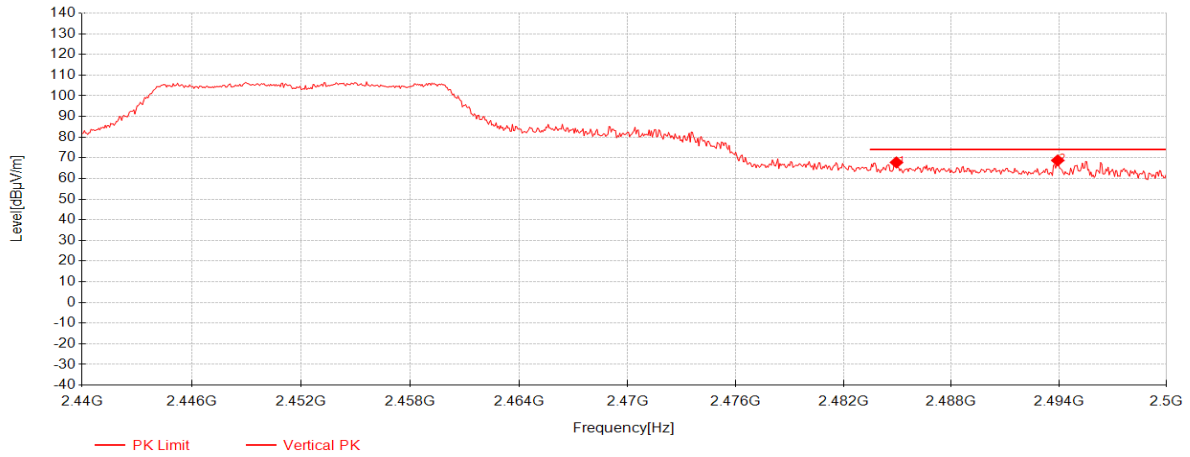
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.4          | 65.06          | 27.56     | -24.63      | 67.98          | 74.00          | 6.02        | Horizontal |
| 2         | 2495.44         | 65.75          | 27.59     | -24.61      | 68.73          | 74.00          | 5.27        | Horizontal |

## 081-lpex-11g\_TX\_CH\_09\_Horizontal\_Average



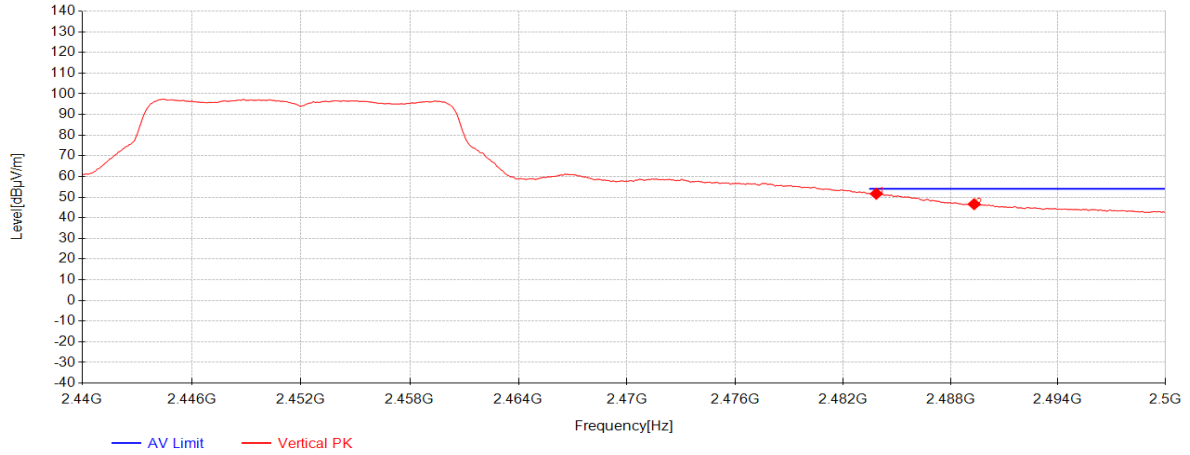
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.5          | 48.45          | 27.55     | -24.63      | 51.37          | 54.00          | 2.63        | Horizontal |
| 2         | 2491.48         | 42.81          | 27.58     | -24.62      | 45.77          | 54.00          | 8.23        | Horizontal |

### 082-lpex-11g\_TX\_CH\_09\_Vertical\_Peak



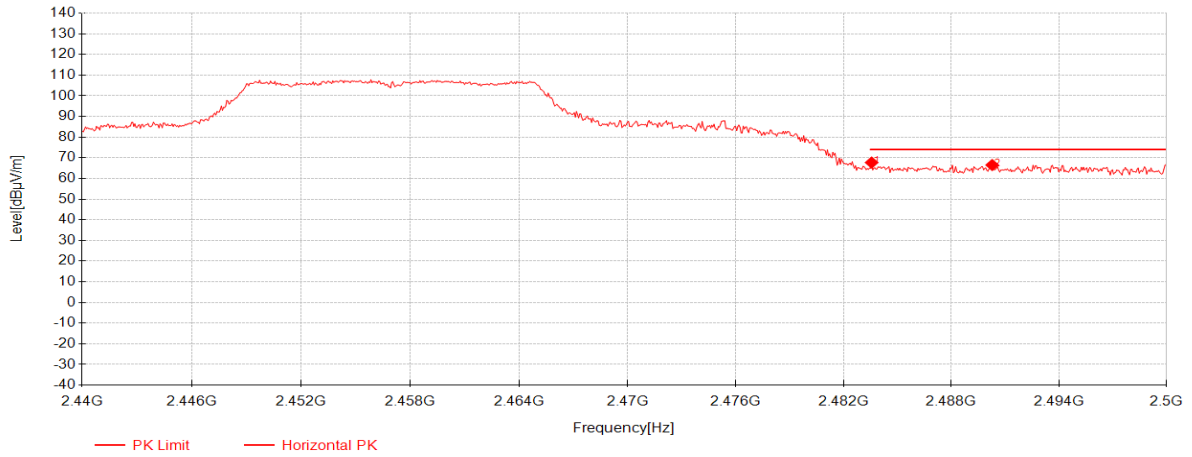
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.94         | 64.83          | 27.56     | -24.63      | 67.76          | 74.00          | 6.24        | Vertical |
| 2         | 2493.94         | 65.78          | 27.58     | -24.61      | 68.75          | 74.00          | 5.25        | Vertical |

083-lpex-11g\_TX\_CH\_09\_Vertical\_Average



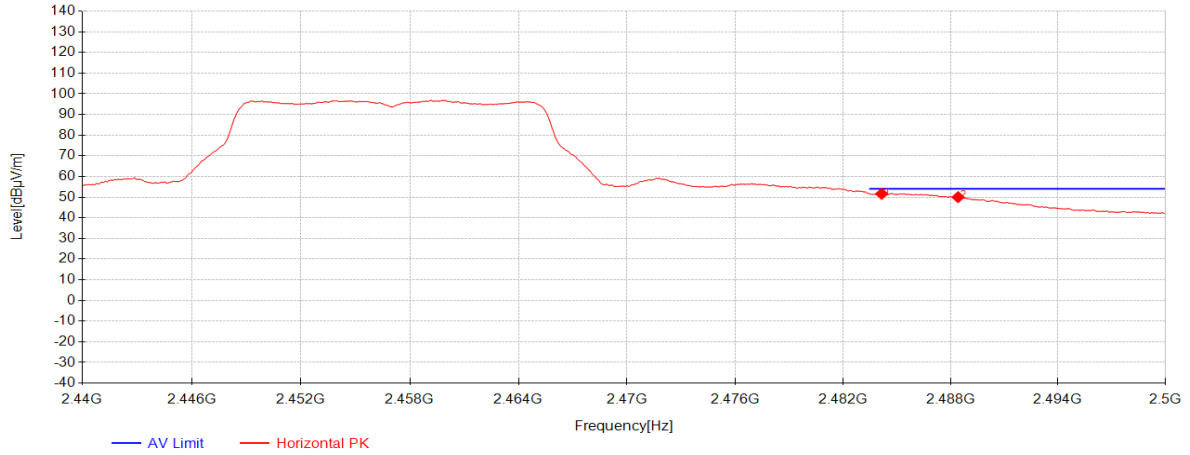
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.86         | 48.72          | 27.55     | -24.63      | 51.64          | 54.00          | 2.36        | Vertical |
| 2         | 2489.32         | 43.66          | 27.57     | -24.62      | 46.61          | 54.00          | 7.39        | Vertical |

### 084-lpex-11g\_TX\_CH\_10\_Horizontal\_Peak



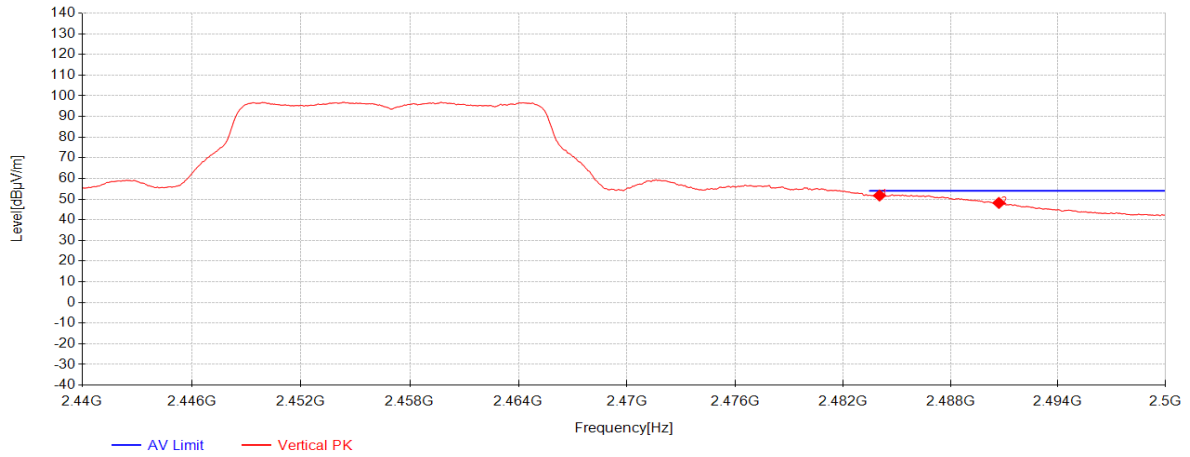
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.56         | 64.78          | 27.55     | -24.63      | 67.70          | 74.00          | 6.30        | Horizontal |
| 2         | 2490.28         | 63.57          | 27.57     | -24.62      | 66.52          | 74.00          | 7.48        | Horizontal |

### 085-lpex-11g\_TX\_CH\_10\_Horizontal\_Average



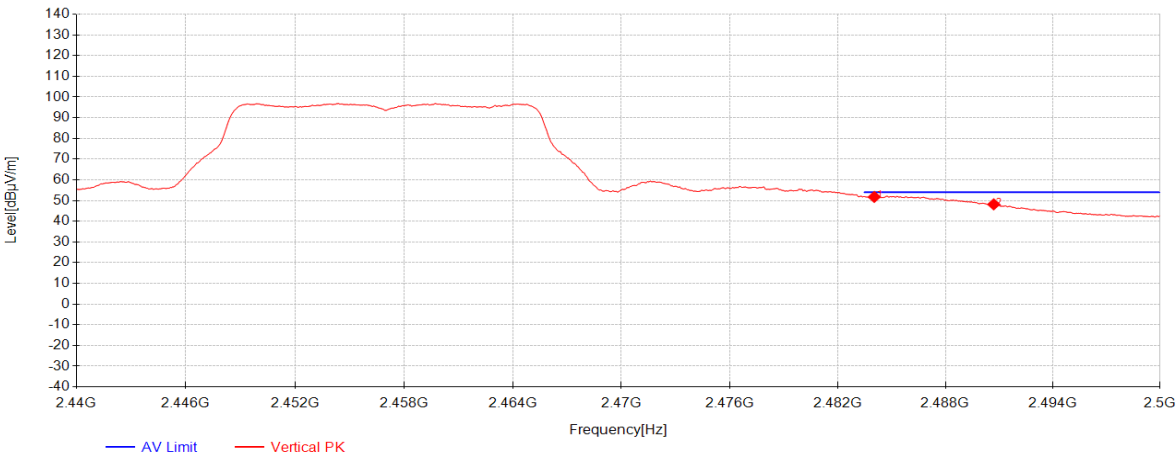
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.16         | 48.67          | 27.56     | -24.63      | 51.59          | 54.00          | 2.41        | Horizontal |
| 2         | 2488.42         | 47.06          | 27.57     | -24.62      | 50.00          | 54.00          | 4.00        | Horizontal |

### 086-lpex-11g\_TX\_CH\_10\_Vertical\_Peak



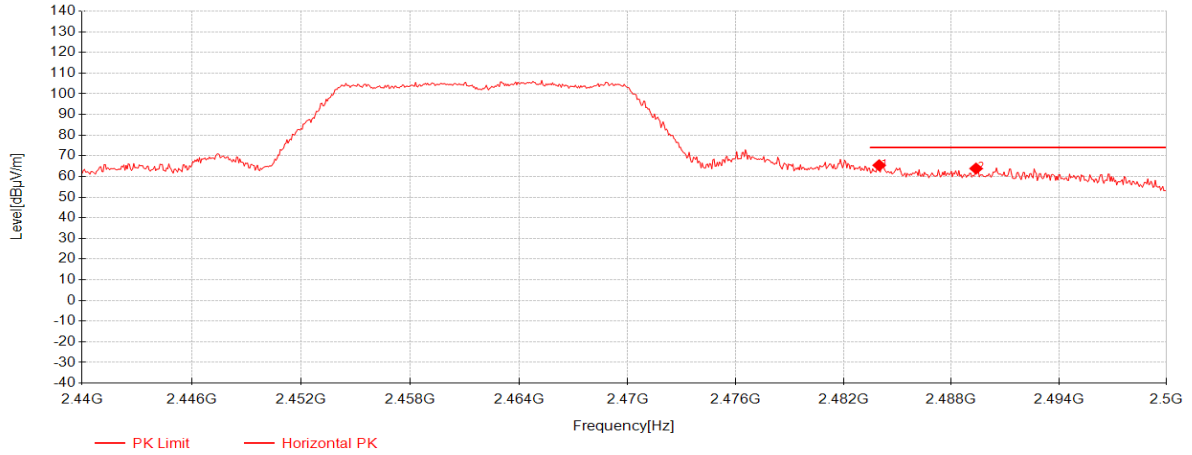
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.04         | 48.83          | 27.56     | -24.63      | 51.75          | 54.00          | 2.25        | Vertical |
| 2         | 2490.7          | 45.21          | 27.57     | -24.62      | 48.16          | 54.00          | 5.84        | Vertical |

087-lpex-11g\_TX\_CH\_10\_Vertical\_Average



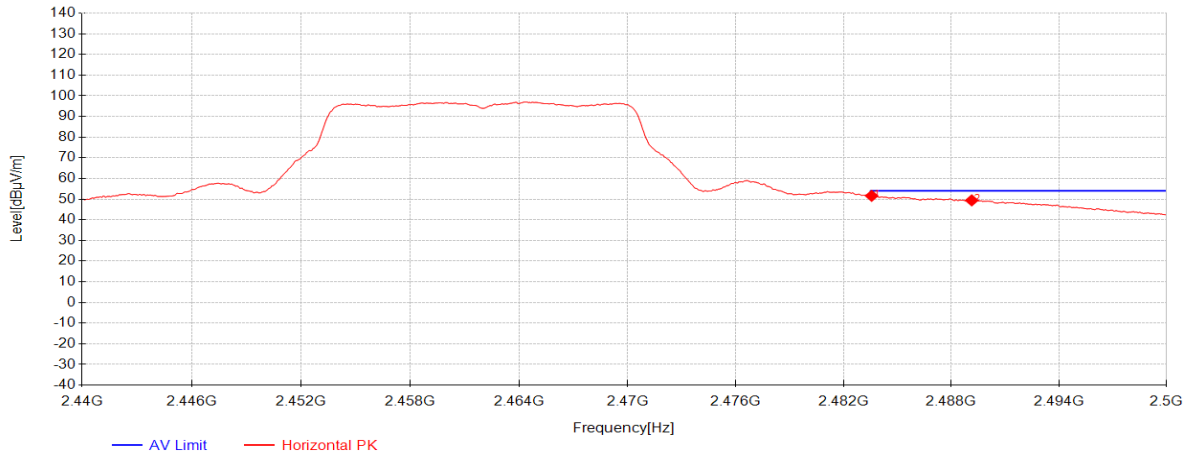
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.04         | 48.83          | 27.56     | -24.63      | 51.75          | 54.00          | 2.25        | Vertical |
| 2         | 2490.7          | 45.21          | 27.57     | -24.62      | 48.16          | 54.00          | 5.84        | Vertical |

088-lpex-11g\_TX\_CH\_11\_Horizontal\_Peak



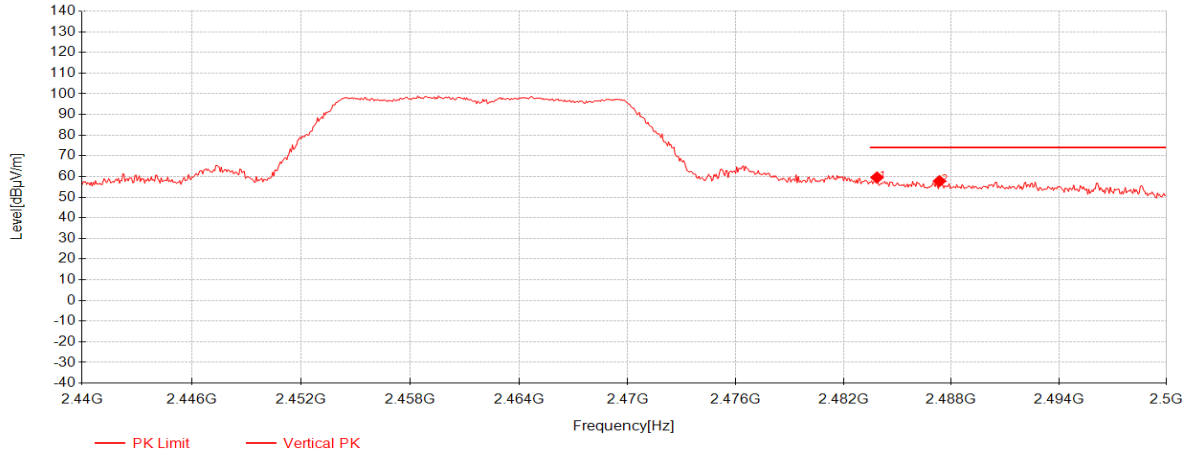
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.98         | 62.50          | 27.56     | -24.63      | 65.42          | 74.00          | 8.58        | Horizontal |
| 2         | 2489.38         | 60.89          | 27.57     | -24.62      | 63.84          | 74.00          | 10.16       | Horizontal |

### 089-lpex-11g\_TX\_CH\_11\_Horizontal\_Average



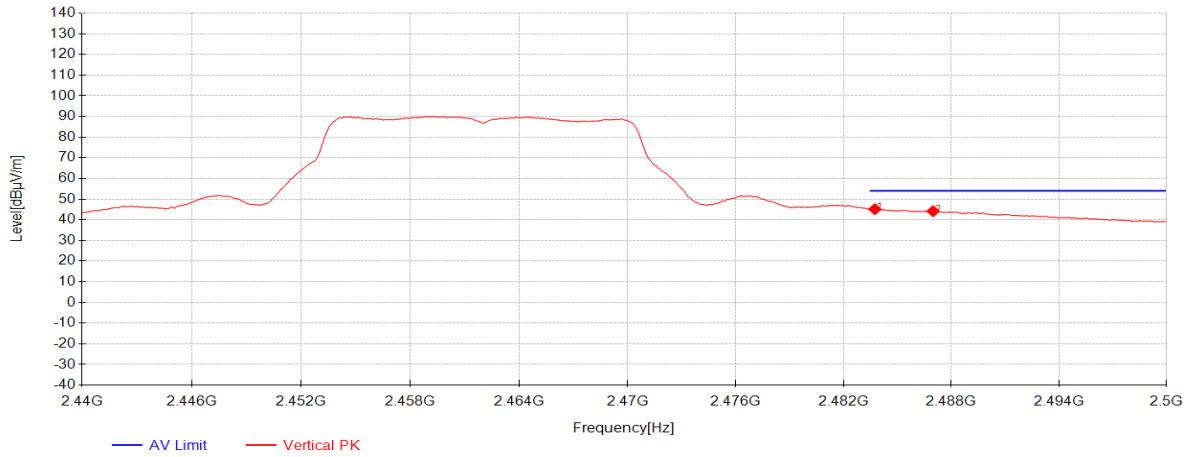
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.56         | 48.65          | 27.55     | -24.63      | 51.57          | 54.00          | 2.43        | Horizontal |
| 2         | 2489.14         | 46.45          | 27.57     | -24.62      | 49.40          | 54.00          | 4.60        | Horizontal |

090-lpex-11g\_TX\_CH\_11\_Vertical\_Peak



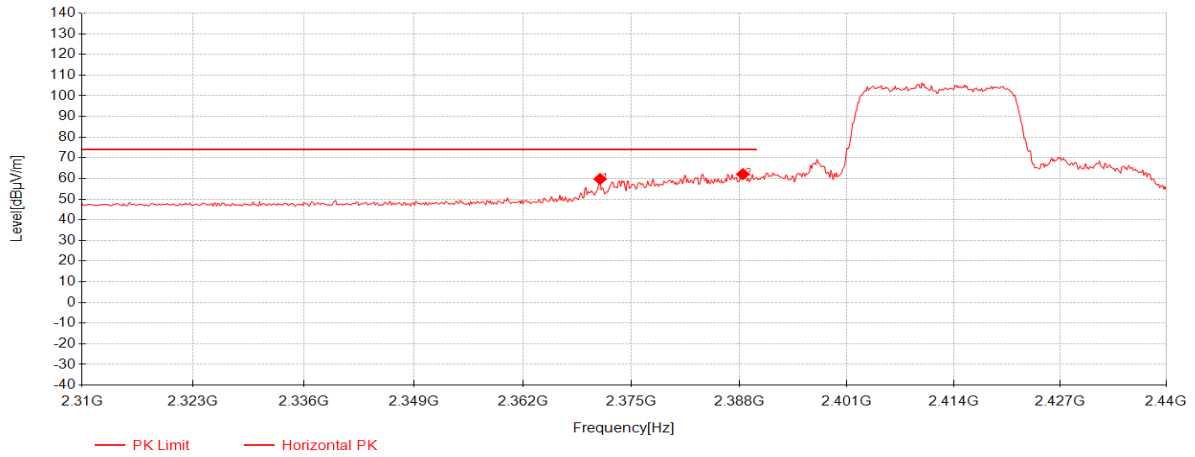
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.86         | 56.60          | 27.55     | -24.63      | 59.52          | 74.00          | 14.48       | Vertical |
| 2         | 2487.34         | 54.80          | 27.56     | -24.63      | 57.74          | 74.00          | 16.26       | Vertical |

## 091-lpex-11g\_TX\_CH\_11\_Vertical\_Average



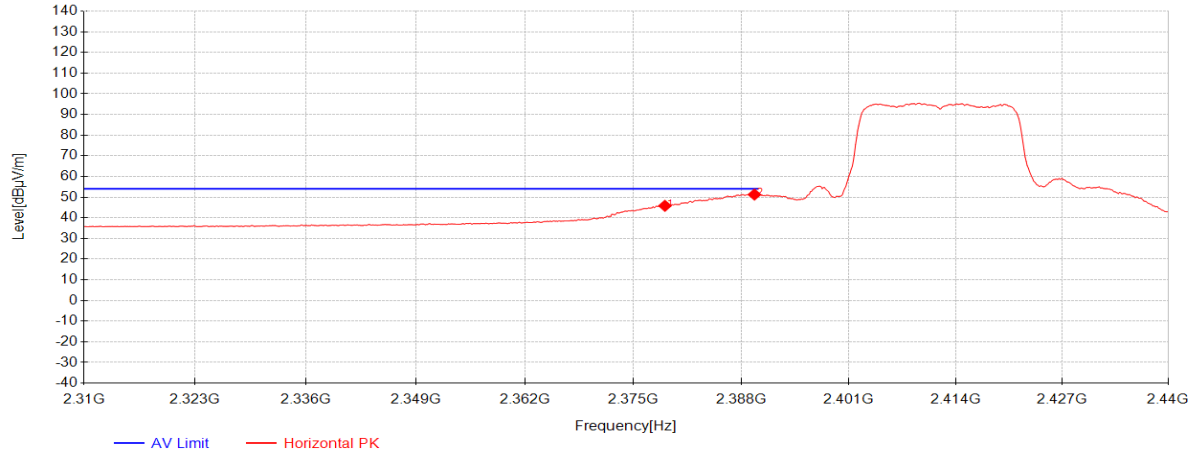
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.74         | 42.21          | 27.55     | -24.63      | 45.13          | 54.00          | 8.87        | Vertical |
| 2         | 2486.98         | 41.21          | 27.56     | -24.63      | 44.15          | 54.00          | 9.85        | Vertical |

## 092-lpex-11ax(HE20)\_TX\_CH\_01\_Horizontal\_Peak



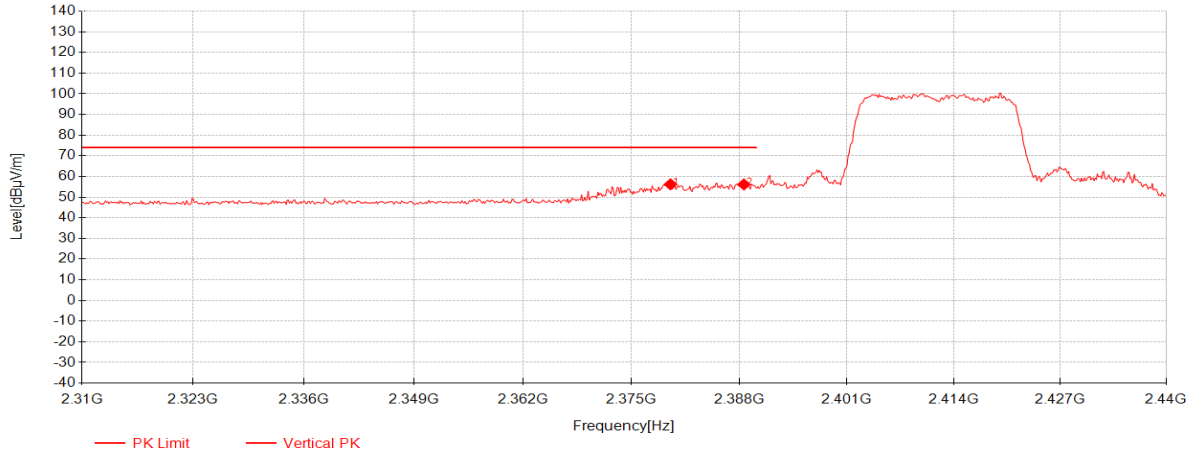
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2371.23         | 57.32          | 27.24     | -24.83      | 59.73          | 74.00          | 14.27       | Horizontal |
| 2         | 2388.39         | 59.62          | 27.29     | -24.82      | 62.09          | 74.00          | 11.91       | Horizontal |

## 093-lpex-11ax(HE20)\_TX\_CH\_01\_Horizontal\_Average



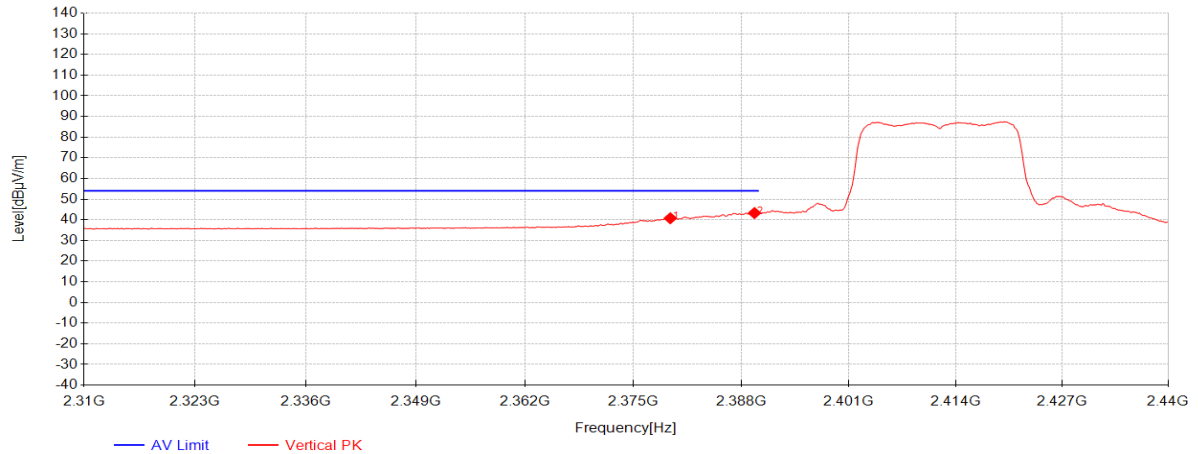
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2378.77         | 43.36          | 27.26     | -24.82      | 45.80          | 54.00          | 8.20        | Horizontal |
| 2         | 2389.56         | 48.78          | 27.29     | -24.82      | 51.25          | 54.00          | 2.75        | Horizontal |

## 094-lpex-11ax(HE20)\_TX\_CH\_01\_Vertical\_Peak



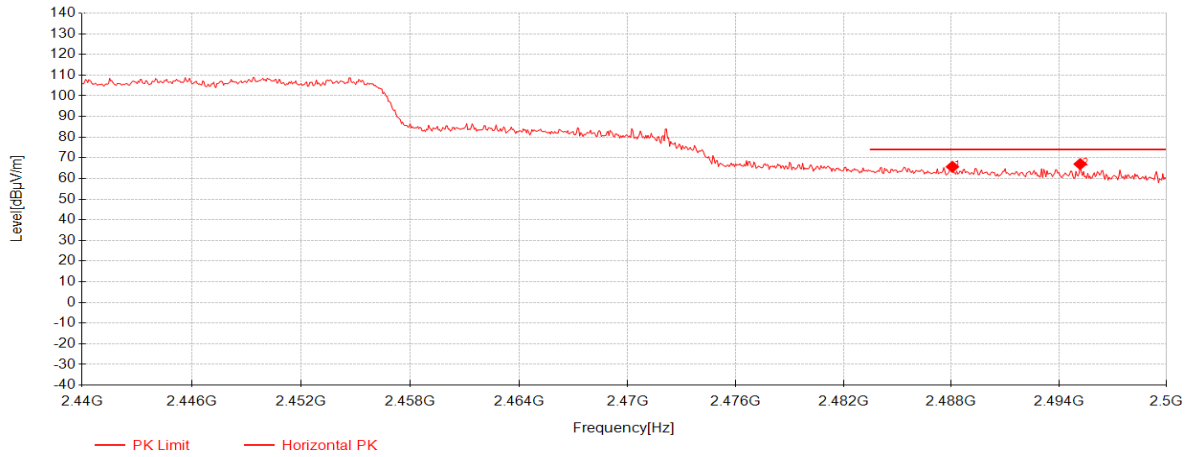
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2379.68         | 53.75          | 27.26     | -24.82      | 56.19          | 74.00          | 17.81       | Vertical |
| 2         | 2388.52         | 53.66          | 27.29     | -24.82      | 56.13          | 74.00          | 17.87       | Vertical |

## 095-lpex-11ax(HE20)\_TX\_CH\_01\_Vetical\_Average



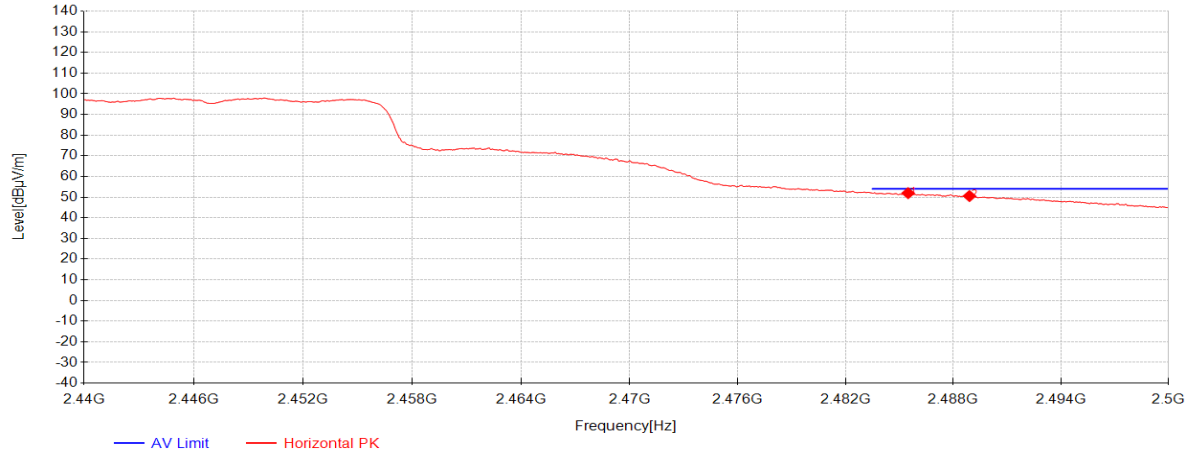
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2379.42         | 38.32          | 27.26     | -24.82      | 40.76          | 54.00          | 13.24       | Vertical |
| 2         | 2389.56         | 40.80          | 27.29     | -24.82      | 43.27          | 54.00          | 10.73       | Vertical |

## 096-lpex-11ax(HE20)\_TX\_CH\_08\_Horizontal\_Peak



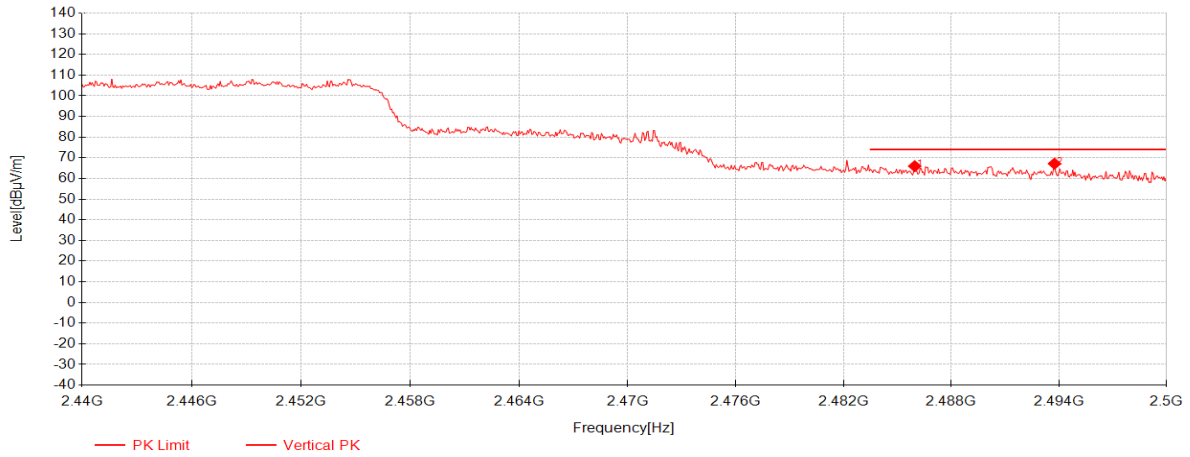
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2488.06         | 62.71          | 27.57     | -24.63      | 65.65          | 74.00          | 8.35        | Horizontal |
| 2         | 2495.2          | 64.00          | 27.59     | -24.61      | 66.98          | 74.00          | 7.02        | Horizontal |

## 097-lpex-11ax(HE20)\_TX\_CH\_08\_Horizontal\_Average



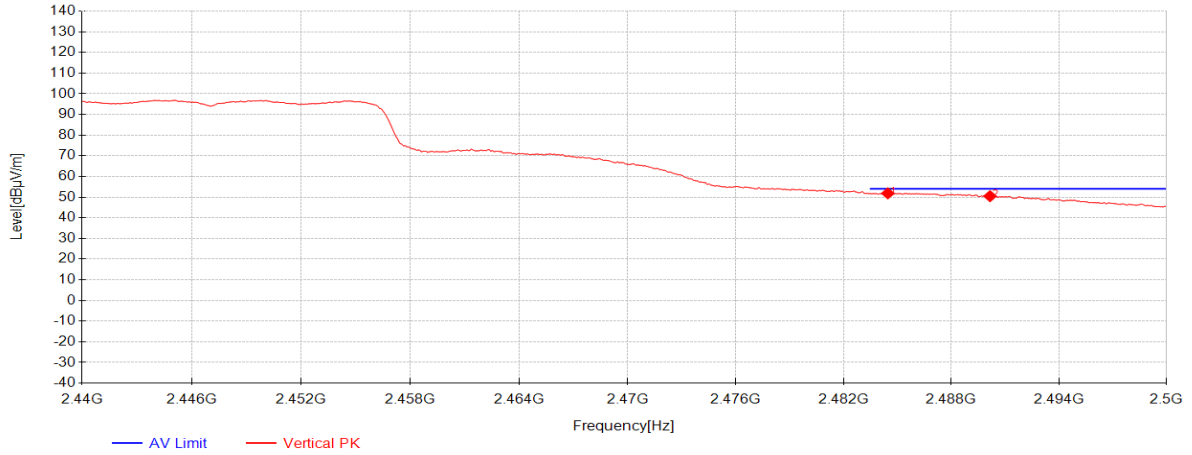
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2485.48         | 49.00          | 27.56     | -24.63      | 51.93          | 54.00          | 2.07        | Horizontal |
| 2         | 2488.9          | 47.57          | 27.57     | -24.62      | 50.52          | 54.00          | 3.48        | Horizontal |

## 098-lpex-11ax(HE20)\_TX\_CH\_08\_Vertical\_Peak



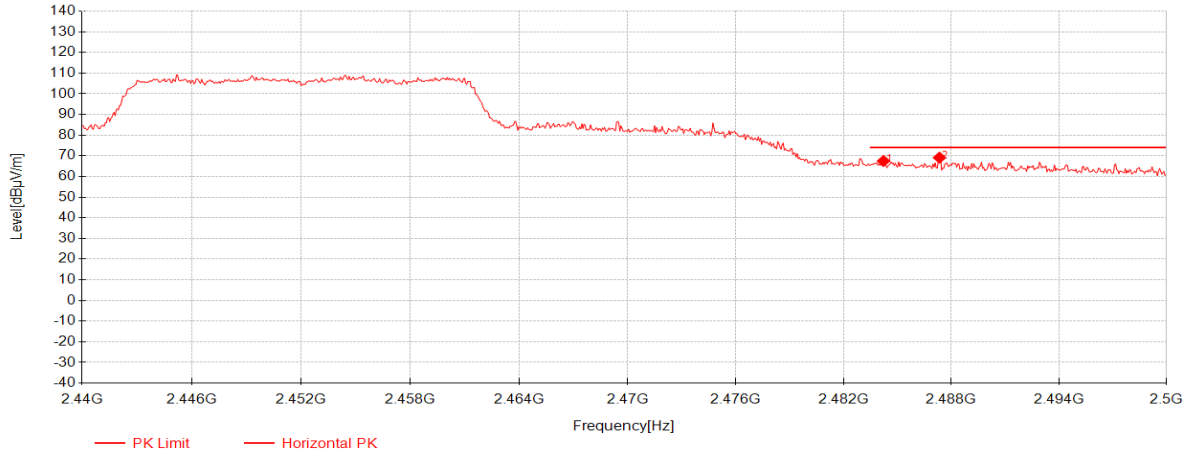
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2485.96         | 63.00          | 27.56     | -24.63      | 65.93          | 74.00          | 8.07        | Vertical |
| 2         | 2493.76         | 64.19          | 27.58     | -24.61      | 67.16          | 74.00          | 6.84        | Vertical |

## 099-lpex-11ax(HE20)\_TX\_CH\_08\_Vertical\_Average



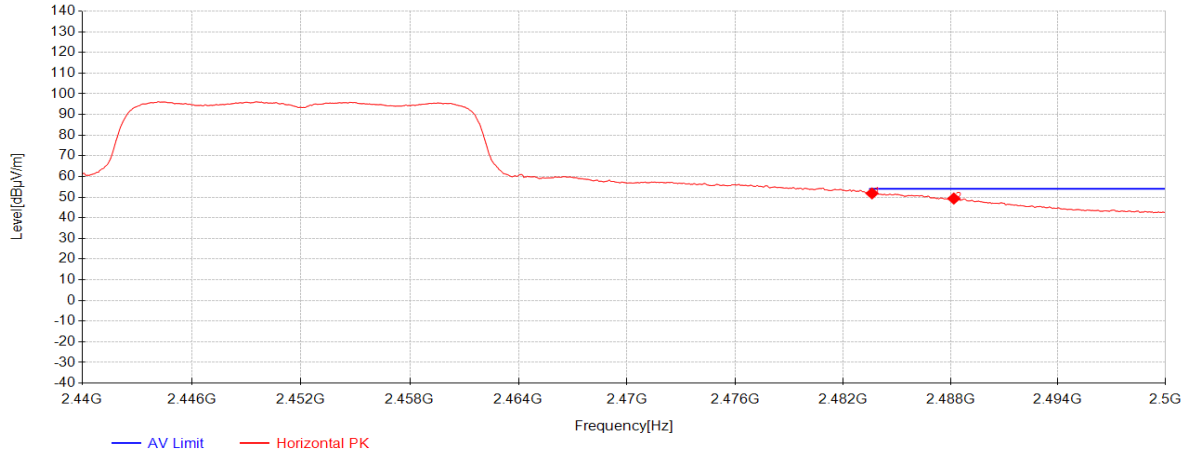
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.46         | 48.91          | 27.56     | -24.63      | 51.83          | 54.00          | 2.17        | Vertical |
| 2         | 2490.16         | 47.52          | 27.57     | -24.62      | 50.47          | 54.00          | 3.53        | Vertical |

100-lpex-11ax(HE20)\_TX\_CH\_09\_Horizontal\_Peak



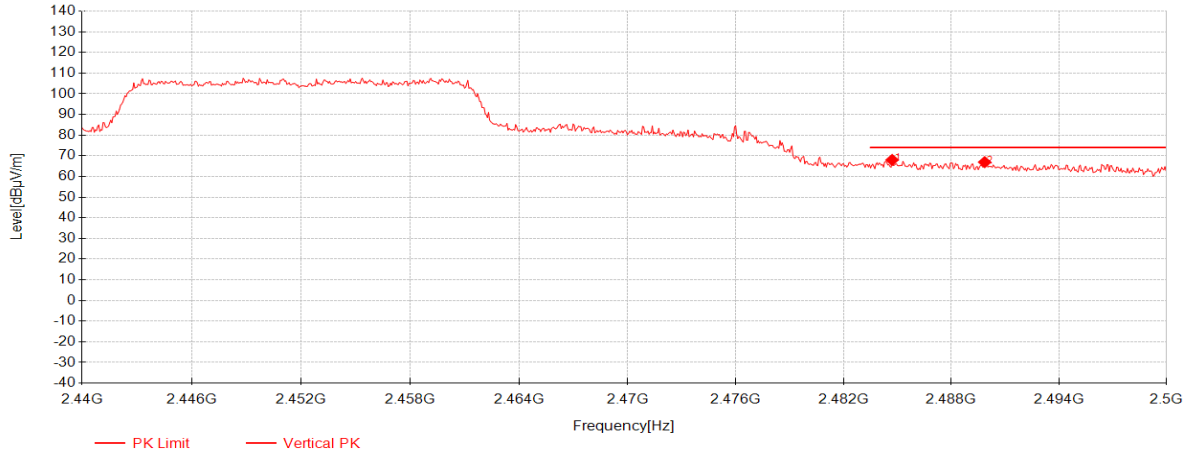
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.22         | 64.57          | 27.56     | -24.63      | 67.49          | 74.00          | 6.51        | Horizontal |
| 2         | 2487.34         | 66.16          | 27.56     | -24.63      | 69.10          | 74.00          | 4.90        | Horizontal |

## 101-lpex-11ax(HE20)\_TX\_CH\_09\_Horizontal\_Average



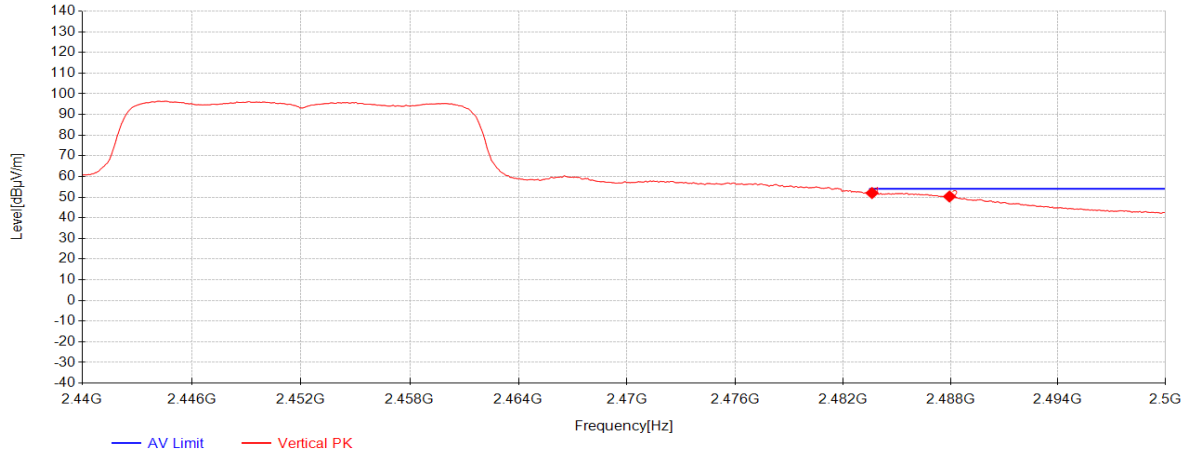
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.62         | 48.90          | 27.55     | -24.63      | 51.82          | 54.00          | 2.18        | Horizontal |
| 2         | 2488.18         | 46.38          | 27.57     | -24.62      | 49.32          | 54.00          | 4.68        | Horizontal |

102-lpex-11ax(HE20)\_TX\_CH\_09\_Vertical\_Peak



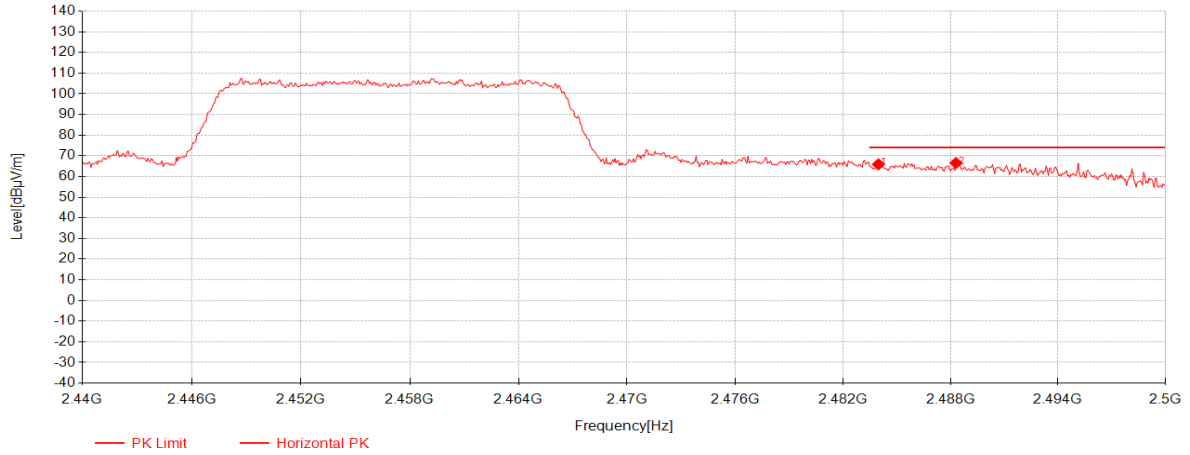
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.7          | 65.06          | 27.56     | -24.63      | 67.99          | 74.00          | 6.01        | Vertical |
| 2         | 2489.86         | 63.98          | 27.57     | -24.62      | 66.93          | 74.00          | 7.07        | Vertical |

## 103-lpex-11ax(HE20)\_TX\_CH\_09\_Veritical\_Average



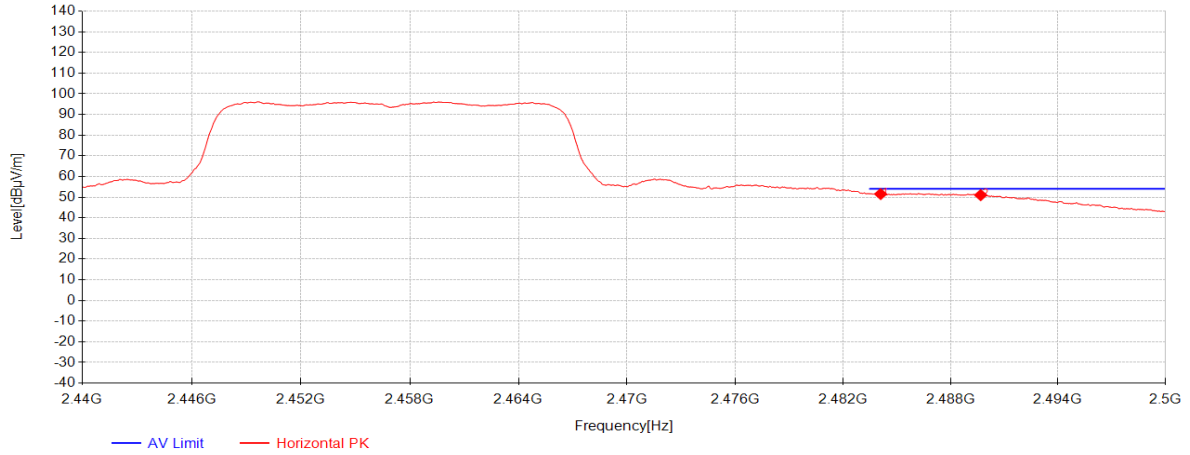
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.62         | 49.06          | 27.55     | -24.63      | 51.98          | 54.00          | 2.02        | Vertical |
| 2         | 2487.94         | 47.35          | 27.57     | -24.63      | 50.29          | 54.00          | 3.71        | Vertical |

### 104-lpex-11ax(HE20)\_TX\_CH\_10\_Horizontal\_Peak



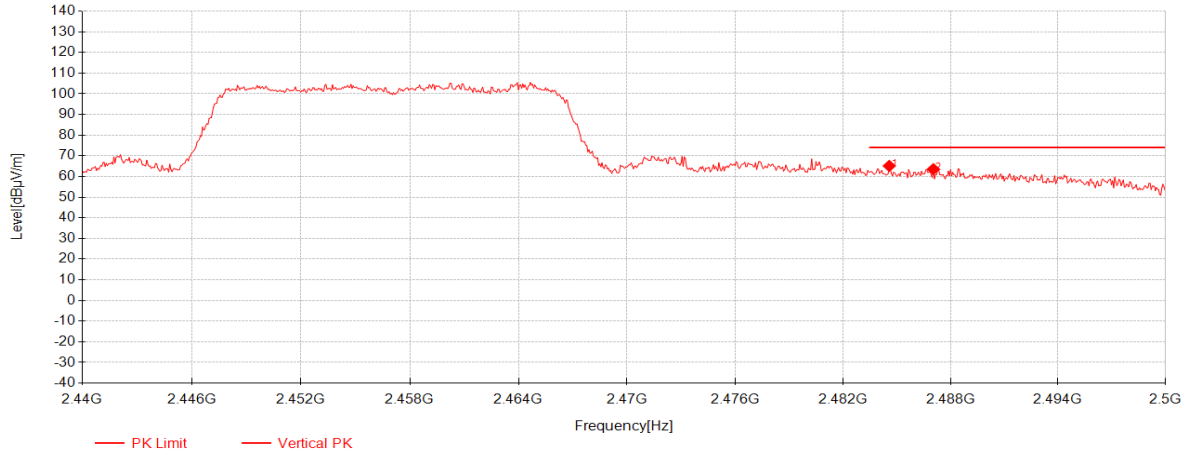
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.98         | 62.95          | 27.56     | -24.63      | 65.87          | 74.00          | 8.13        | Horizontal |
| 2         | 2488.3          | 63.57          | 27.57     | -24.62      | 66.51          | 74.00          | 7.49        | Horizontal |

105-lpex-11ax(HE20)\_TX\_CH\_10\_Horizontal\_Average



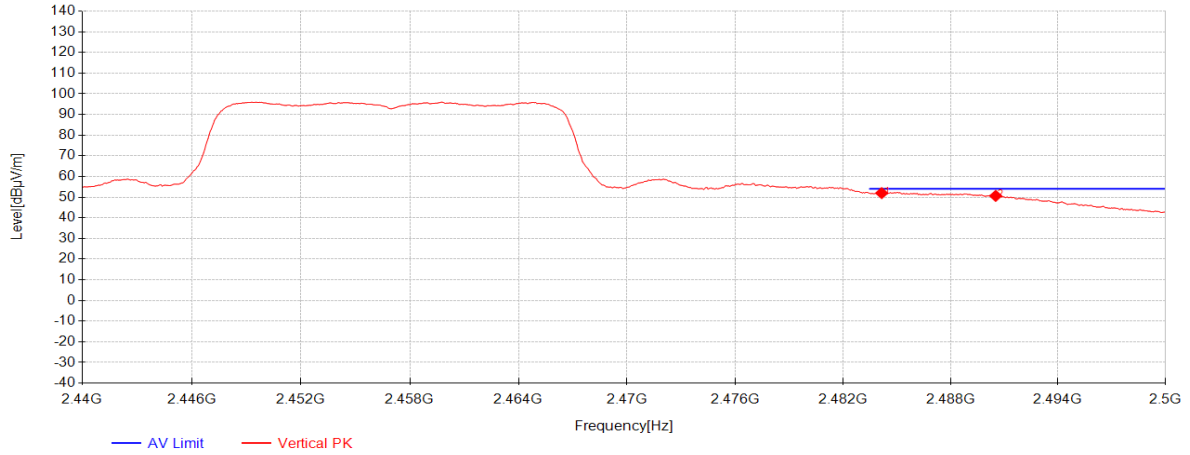
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.1          | 48.57          | 27.56     | -24.63      | 51.49          | 54.00          | 2.51        | Horizontal |
| 2         | 2489.68         | 48.02          | 27.57     | -24.62      | 50.97          | 54.00          | 3.03        | Horizontal |

106-lpex-11ax(HE20)\_TX\_CH\_10\_Vertical\_Peak



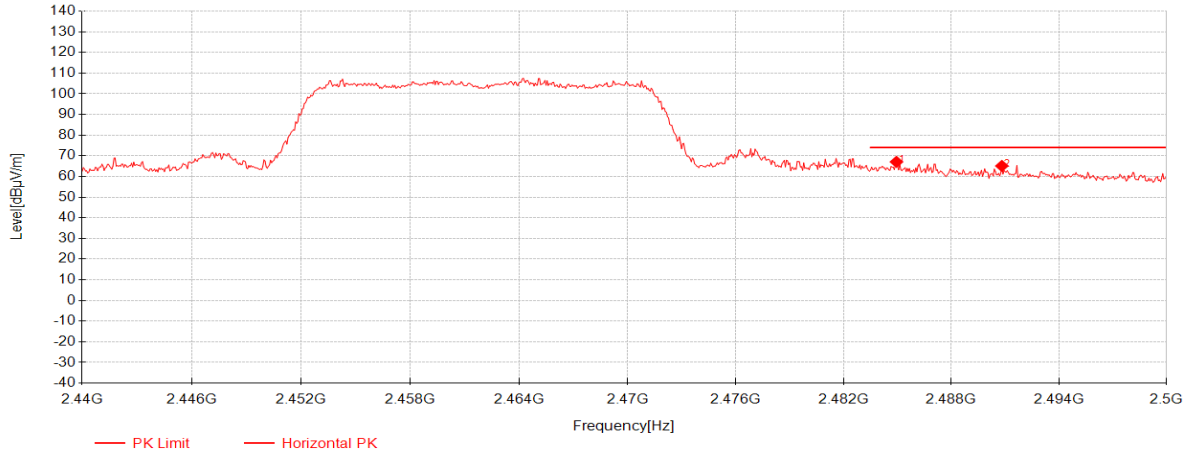
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.58         | 62.20          | 27.56     | -24.63      | 65.12          | 74.00          | 8.88        | Vertical |
| 2         | 2487.04         | 60.60          | 27.56     | -24.63      | 63.54          | 74.00          | 10.46       | Vertical |

107-lpex-11ax(HE20)\_TX\_CH\_10\_Vertical\_Average



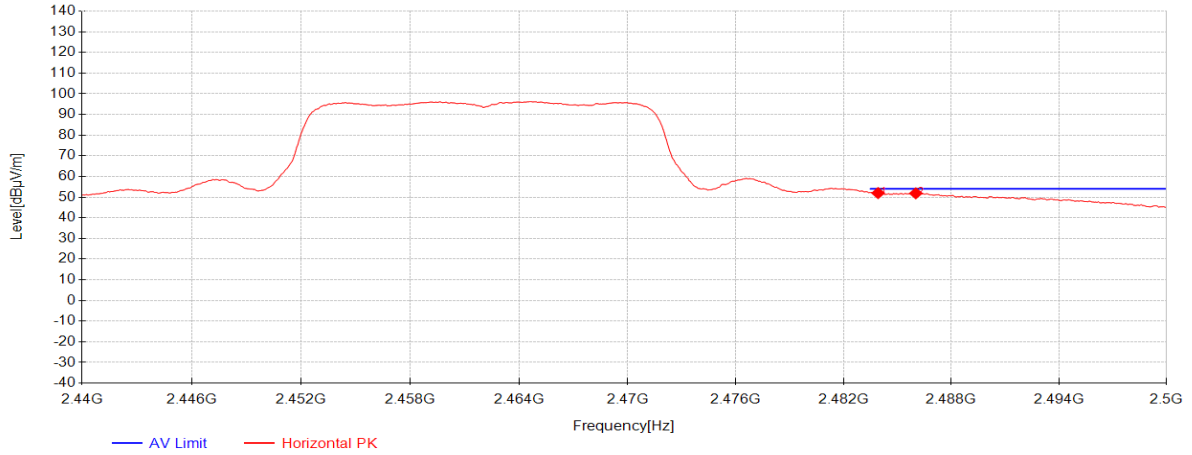
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.16         | 49.02          | 27.56     | -24.63      | 51.94          | 54.00          | 2.06        | Vertical |
| 2         | 2490.52         | 47.65          | 27.57     | -24.62      | 50.60          | 54.00          | 3.40        | Vertical |

108-lpex-11ax(HE20)\_TX\_CH\_11\_Horizontal\_Peak



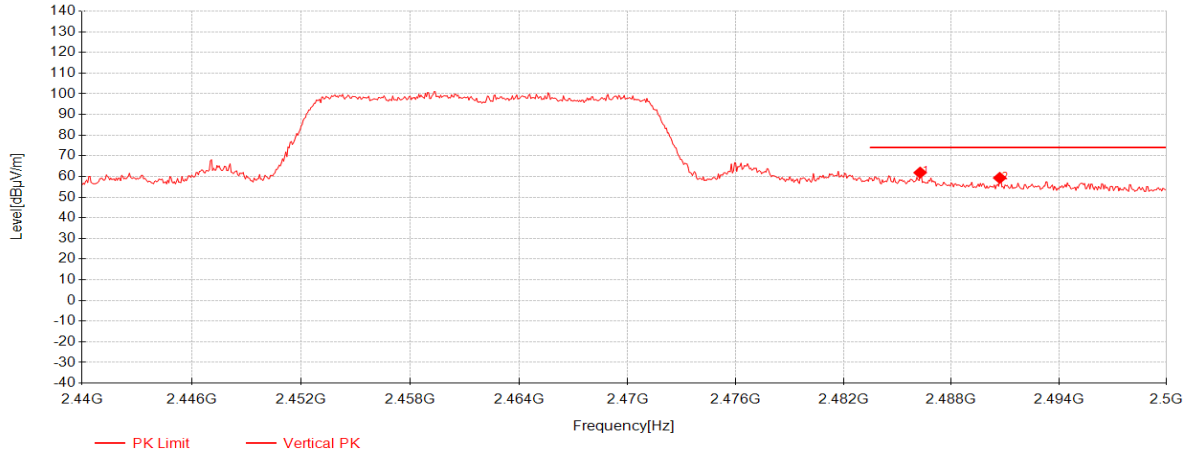
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.94         | 64.14          | 27.56     | -24.63      | 67.07          | 74.00          | 6.93        | Horizontal |
| 2         | 2490.82         | 62.15          | 27.57     | -24.62      | 65.11          | 74.00          | 8.89        | Horizontal |

### 109-lpex-11ax(HE20)\_TX\_CH\_11\_Horizontal\_Average



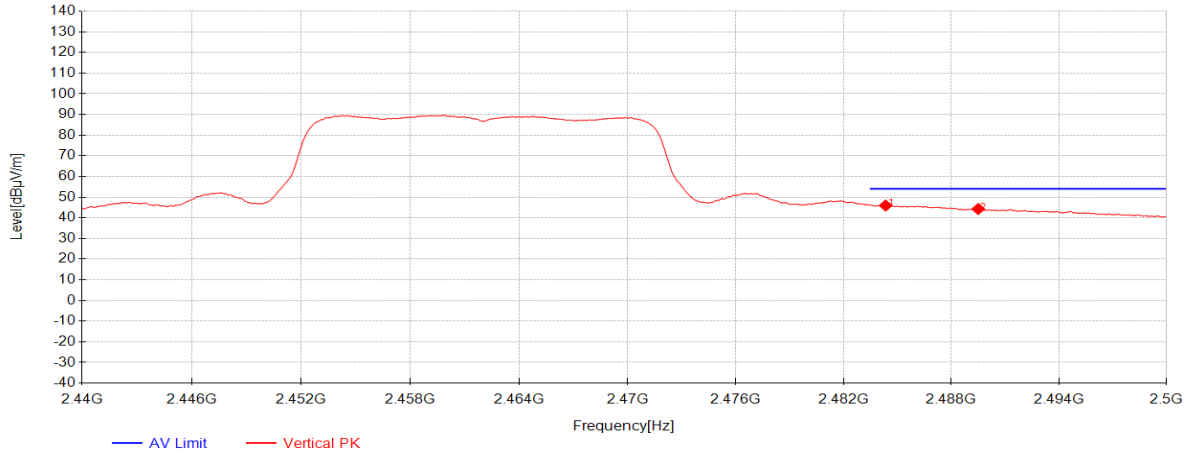
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.92         | 49.04          | 27.55     | -24.63      | 51.96          | 54.00          | 2.04        | Horizontal |
| 2         | 2486.02         | 48.92          | 27.56     | -24.63      | 51.85          | 54.00          | 2.15        | Horizontal |

110-lpex-11ax(HE20)\_TX\_CH\_11\_Vertical\_Peak



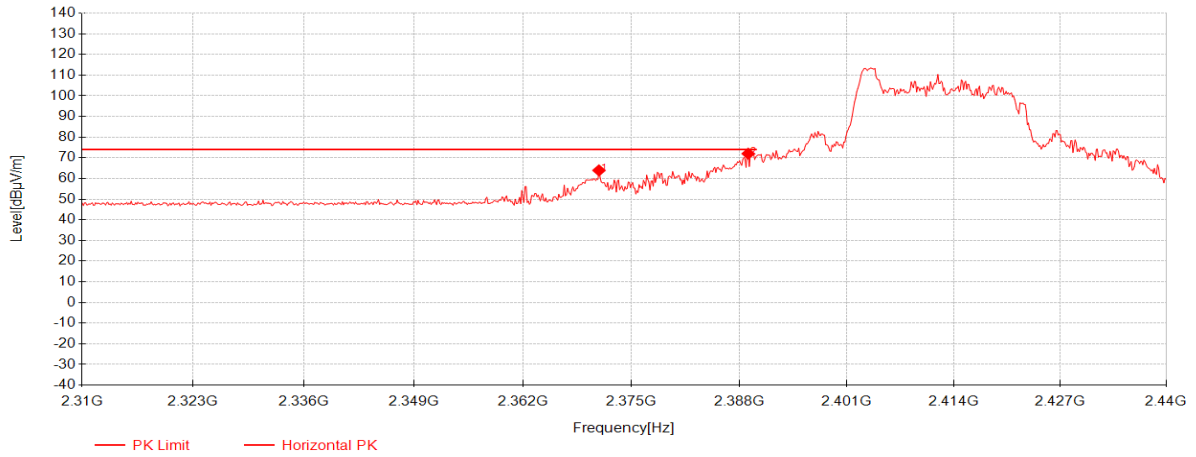
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2486.26         | 58.93          | 27.56     | -24.63      | 61.86          | 74.00          | 12.14       | Vertical |
| 2         | 2490.7          | 56.35          | 27.57     | -24.62      | 59.30          | 74.00          | 14.70       | Vertical |

111-lpex-11ax(HE20)\_TX\_CH\_11\_Vertical\_Average



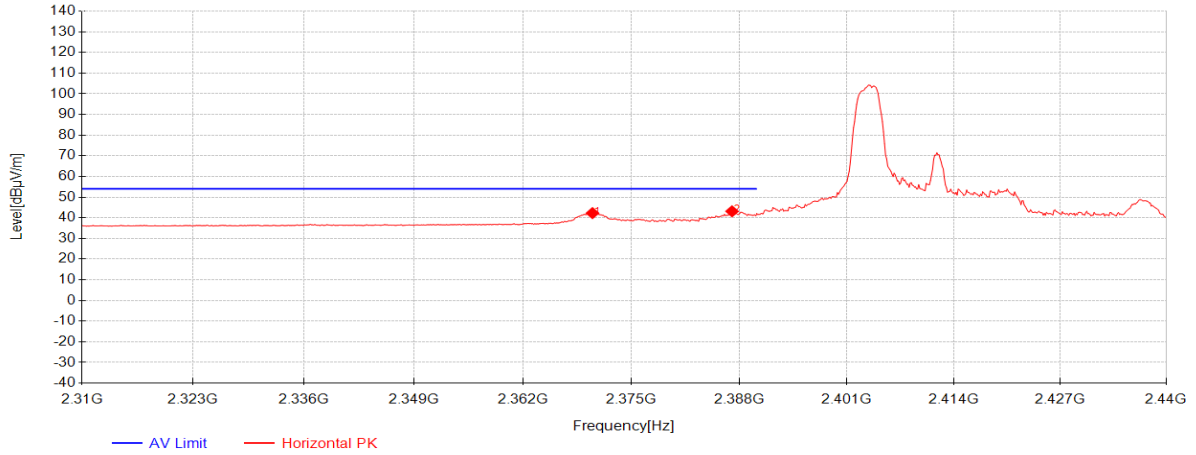
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.34         | 43.02          | 27.56     | -24.63      | 45.94          | 54.00          | 8.06        | Vertical |
| 2         | 2489.5          | 41.29          | 27.57     | -24.62      | 44.24          | 54.00          | 9.76        | Vertical |

112-lpex-11ax(HE20)\_TX\_RU26\_Left\_CH\_01\_Horizontal\_Peak



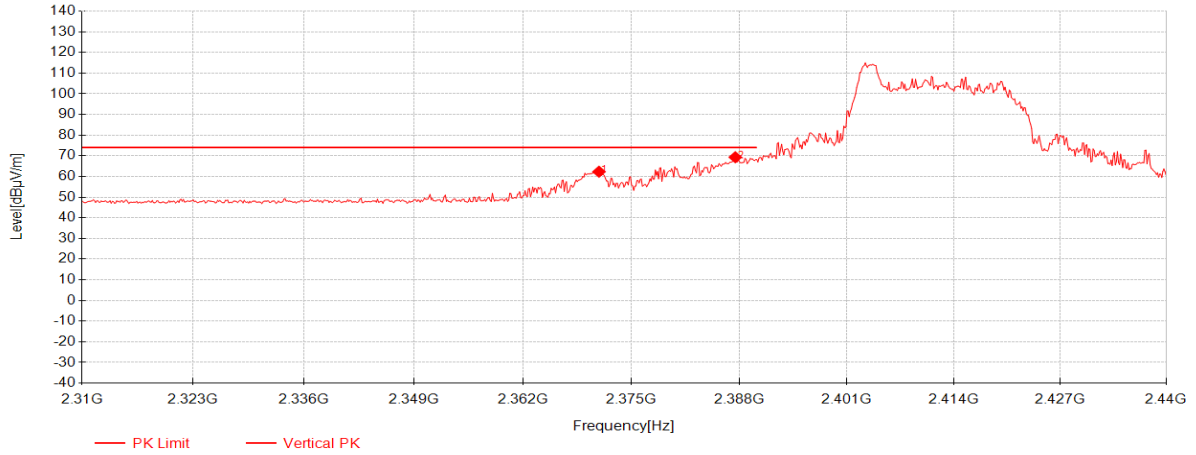
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2371.1          | 61.49          | 27.24     | -24.83      | 63.90          | 74.00          | 10.10       | Horizontal |
| 2         | 2389.04         | 69.53          | 27.29     | -24.82      | 72.00          | 74.00          | 2.00        | Horizontal |

## 113-lpex-11ax(HE20)\_TX\_RU26\_Left\_CH\_01\_Horizontal\_Average



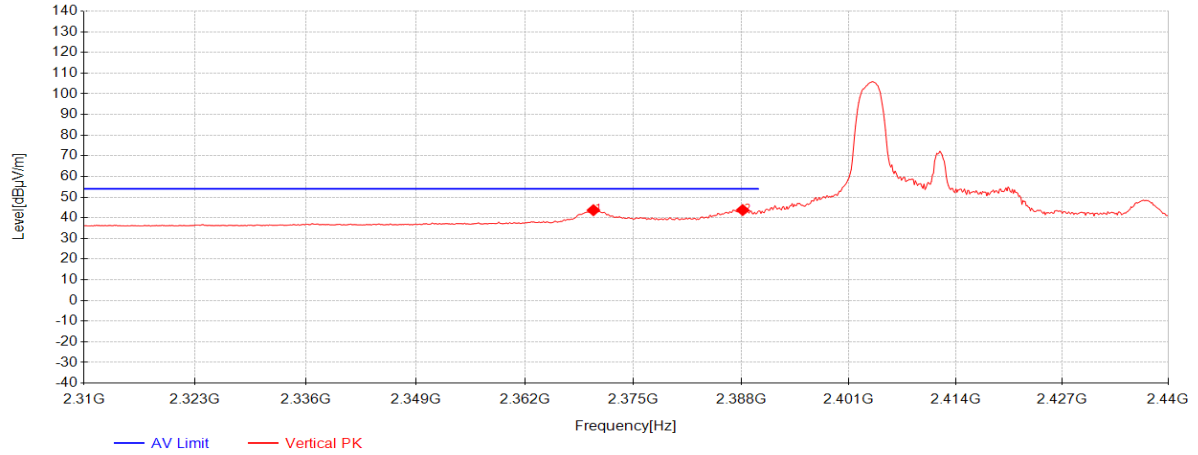
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2370.32         | 39.86          | 27.24     | -24.83      | 42.27          | 54.00          | 11.73       | Horizontal |
| 2         | 2387.09         | 40.67          | 27.28     | -24.82      | 43.13          | 54.00          | 10.87       | Horizontal |

114-lpex-11ax(HE20)\_TX\_RU26\_Left\_CH\_01\_Vertical\_Peak



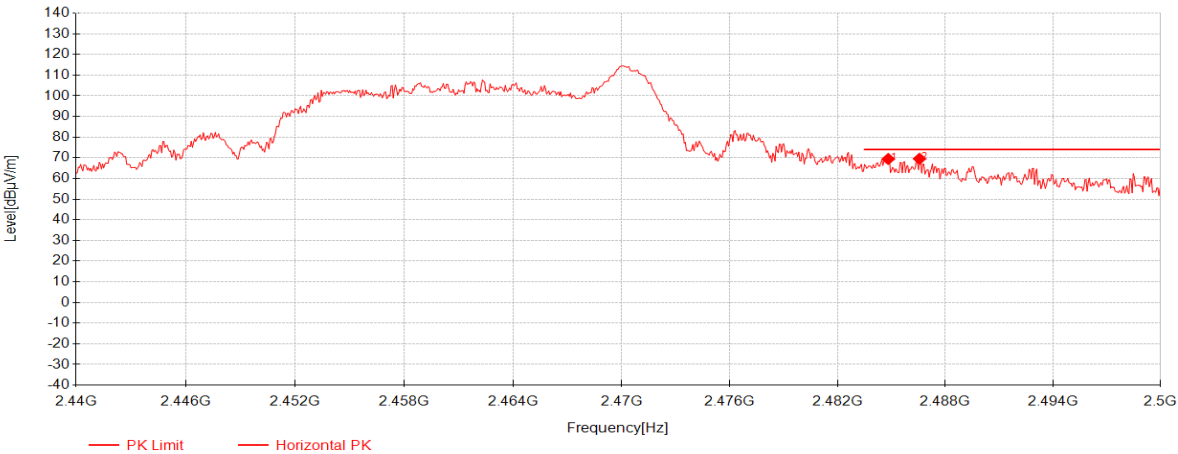
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2371.1          | 59.89          | 27.24     | -24.83      | 62.30          | 74.00          | 11.70       | Vertical |
| 2         | 2387.48         | 66.83          | 27.28     | -24.82      | 69.30          | 74.00          | 4.70        | Vertical |

115-lpex-11ax(HE20)\_TX\_RU26\_Left\_CH\_01\_Vertical\_Average



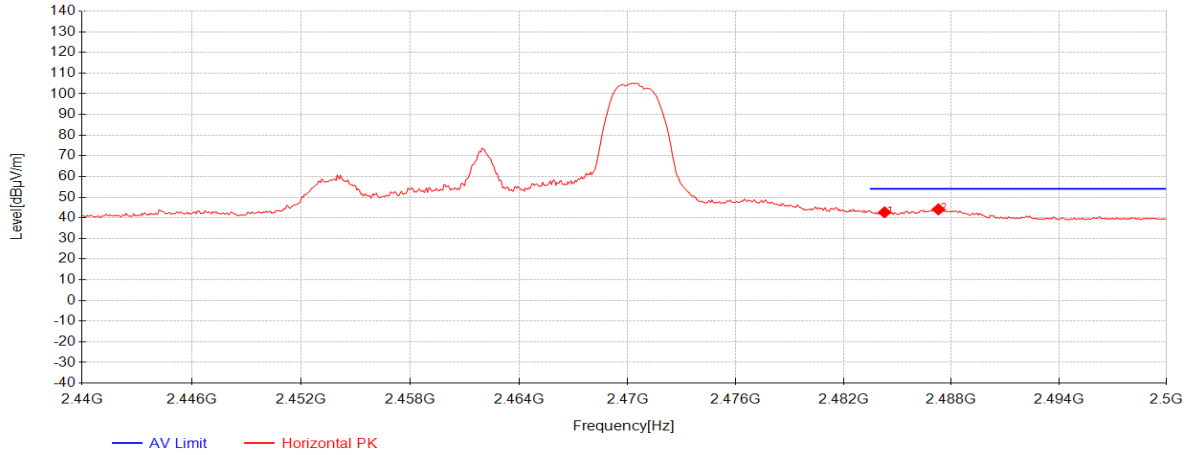
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2370.19         | 41.27          | 27.24     | -24.83      | 43.68          | 54.00          | 10.32       | Vertical |
| 2         | 2388.13         | 41.27          | 27.29     | -24.82      | 43.74          | 54.00          | 10.26       | Vertical |

116-lpex-11ax(HE20)\_TX\_RU26\_Right\_CH\_11\_Horizontal\_Peak



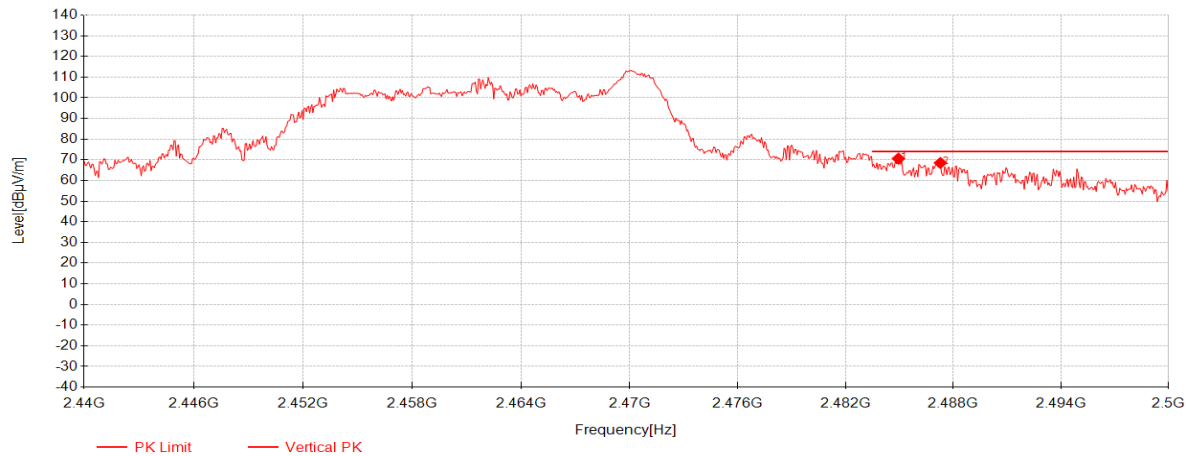
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.82         | 66.50          | 27.56     | -24.63      | 69.43          | 74.00          | 4.57        | Horizontal |
| 2         | 2486.56         | 66.62          | 27.56     | -24.63      | 69.55          | 74.00          | 4.45        | Horizontal |

### 117-lpex-11ax(HE20)\_TX\_RU26\_Right\_CH\_11\_Horizontal\_Average



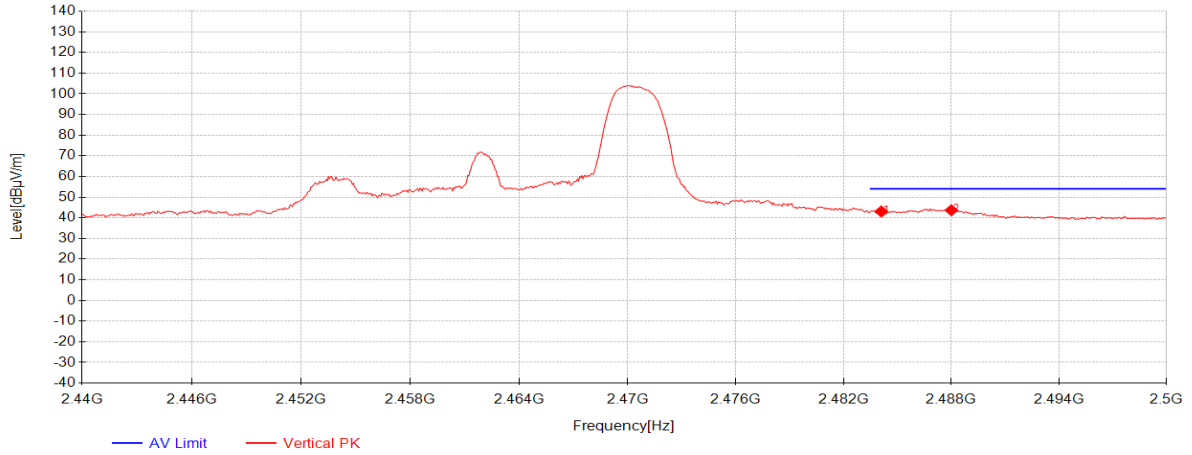
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.28         | 39.73          | 27.56     | -24.63      | 42.65          | 54.00          | 11.35       | Horizontal |
| 2         | 2487.28         | 41.14          | 27.56     | -24.63      | 44.08          | 54.00          | 9.92        | Horizontal |

118-lpex-11ax(HE20)\_TX\_RU26\_Right\_CH\_11\_Vertical\_Peak



| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.94         | 67.63          | 27.56     | -24.63      | 70.56          | 74.00          | 3.44        | Vertical |
| 2         | 2487.28         | 65.56          | 27.56     | -24.63      | 68.50          | 74.00          | 5.50        | Vertical |

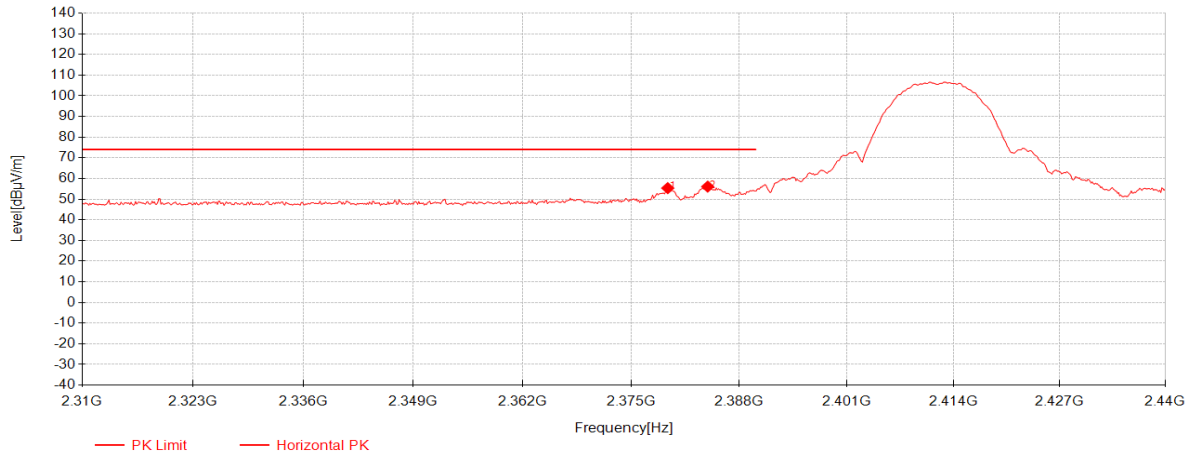
## 119-lpex-11ax(HE20)\_TX\_RU26\_Right\_CH\_11\_Vertical\_Average



| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.1          | 40.15          | 27.56     | -24.63      | 43.07          | 54.00          | 10.93       | Vertical |
| 2         | 2488            | 40.71          | 27.57     | -24.63      | 43.65          | 54.00          | 10.35       | Vertical |

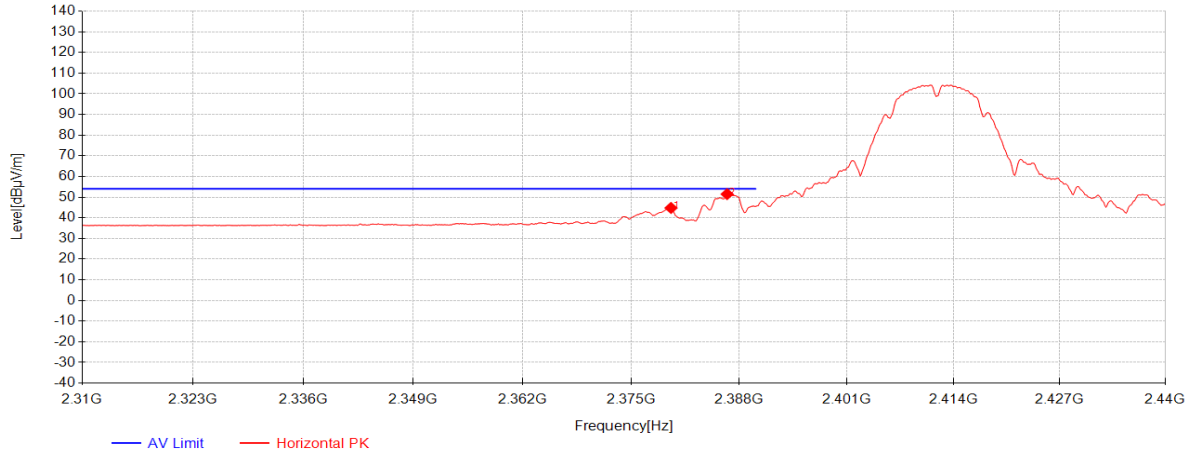
### Dipole Antenna(Model: YEBT038WFA):

120-Dipole-11b\_TX\_CH\_01\_Horizontal\_Peak



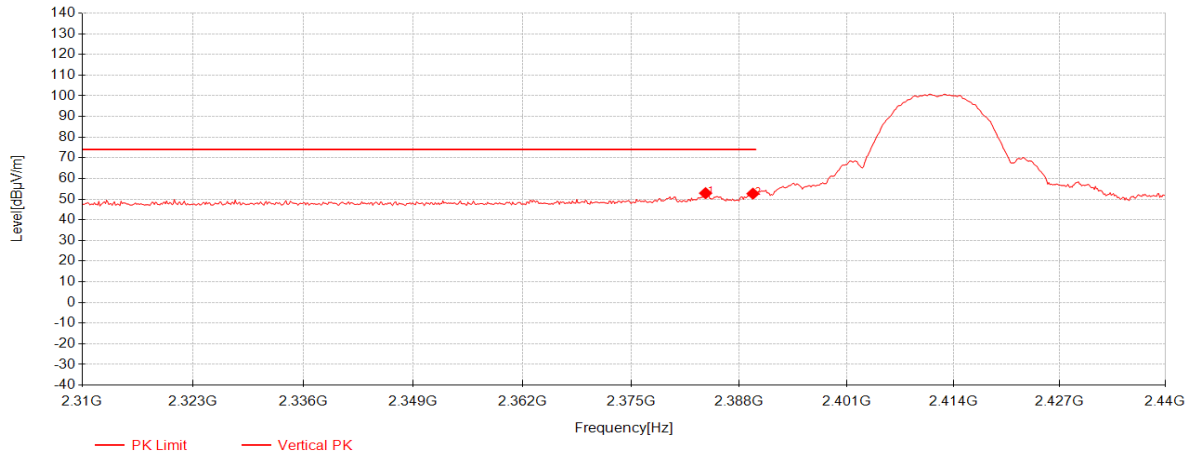
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.42         | 52.88          | 27.26     | -24.82      | 55.32          | 74.00          | 18.68       | Horizontal |
| 2         | 2384.23         | 53.62          | 27.28     | -24.82      | 56.07          | 74.00          | 17.93       | Horizontal |

### 121- Dipole -11b\_TX\_CH\_01\_Horizontal\_Average



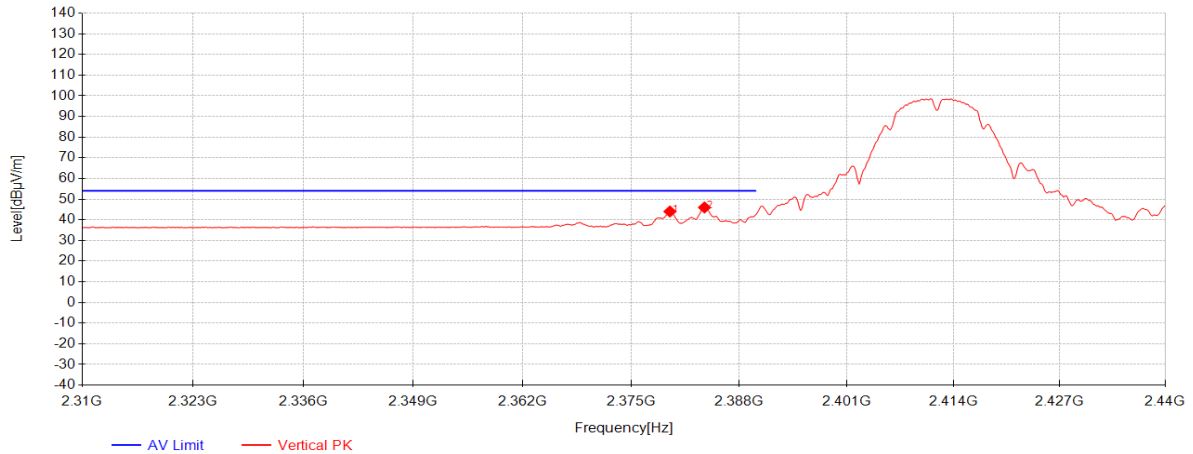
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.81         | 42.33          | 27.26     | -24.82      | 44.77          | 54.00          | 9.23        | Horizontal |
| 2         | 2386.57         | 49.00          | 27.28     | -24.82      | 51.46          | 54.00          | 2.54        | Horizontal |

### 122- Dipole -11b\_TX\_CH\_01\_Vertical\_Peak



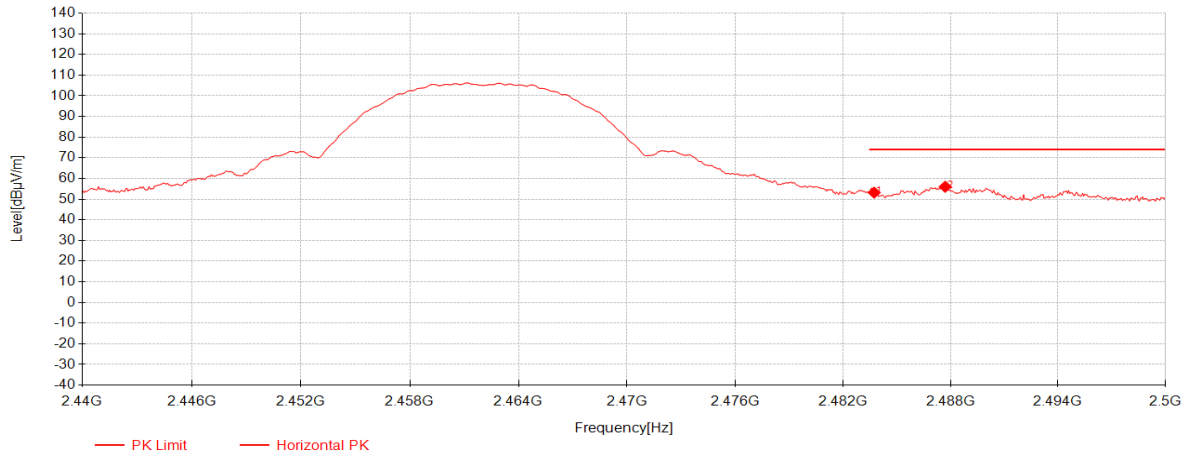
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2383.97         | 50.42          | 27.28     | -24.82      | 52.87          | 74.00          | 21.13       | Vertical |
| 2         | 2389.69         | 50.17          | 27.29     | -24.82      | 52.64          | 74.00          | 21.36       | Vertical |

### 123- Dipole -11b\_TX\_CH\_01\_Vertical\_Average



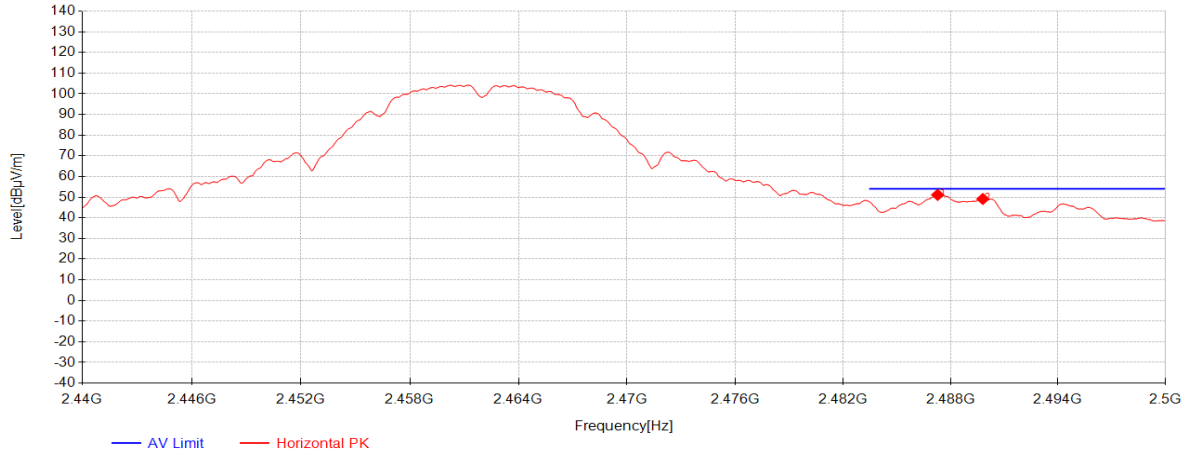
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2379.68         | 41.58          | 27.26     | -24.82      | 44.02          | 54.00          | 9.98        | Vertical |
| 2         | 2383.84         | 43.52          | 27.27     | -24.82      | 45.97          | 54.00          | 8.03        | Vertical |

### 124- Dipole -11b\_TX\_CH\_11\_Horizontal\_Peak



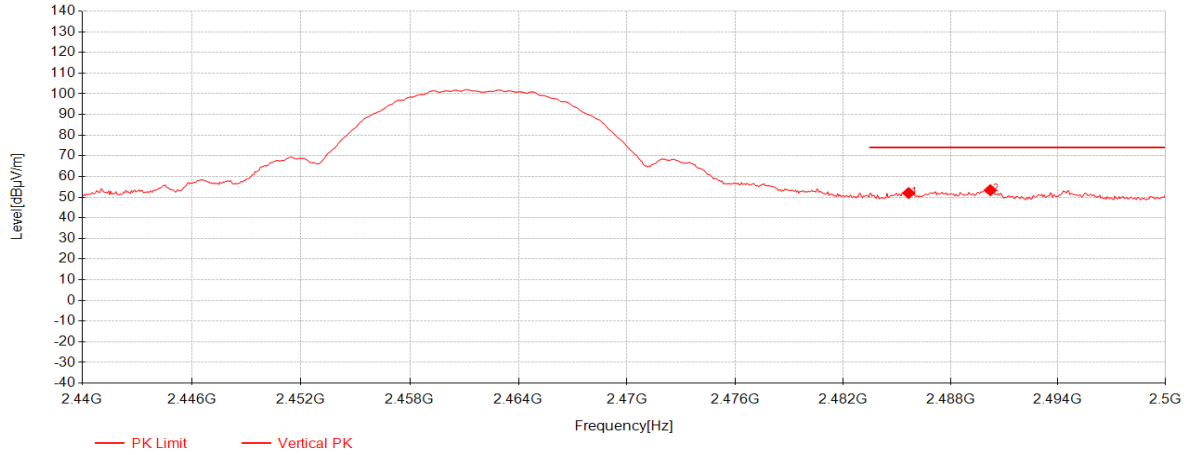
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.74         | 50.24          | 27.55     | -24.63      | 53.16          | 74.00          | 20.84       | Horizontal |
| 2         | 2487.7          | 53.05          | 27.57     | -24.63      | 55.99          | 74.00          | 18.01       | Horizontal |

### 125- Dipole -11b\_TX\_CH\_11\_Horizontal\_Average



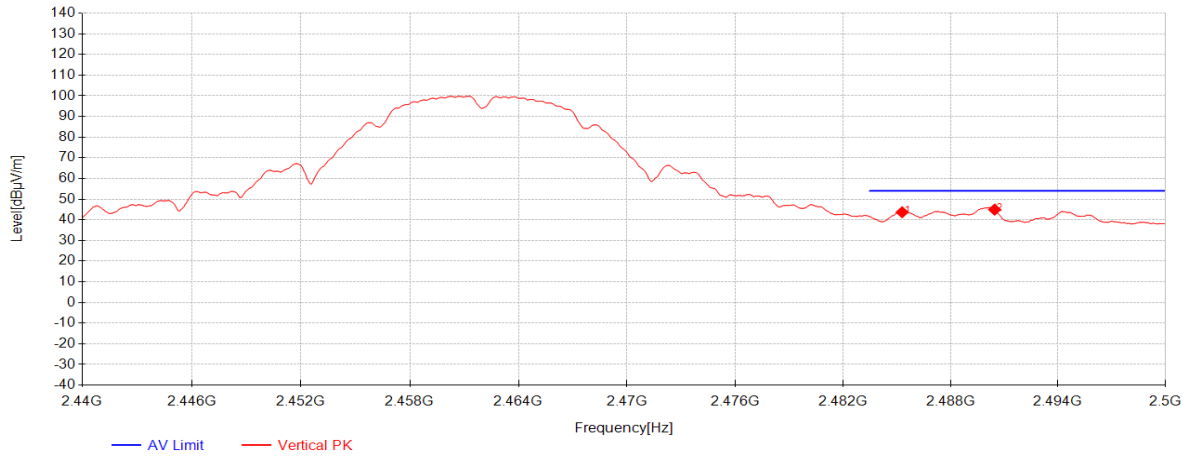
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2487.28         | 48.14          | 27.56     | -24.63      | 51.08          | 54.00          | 2.92        | Horizontal |
| 2         | 2489.8          | 46.17          | 27.57     | -24.62      | 49.12          | 54.00          | 4.88        | Horizontal |

### 126- Dipole -11b\_TX\_CH\_11\_Vertical\_Peak



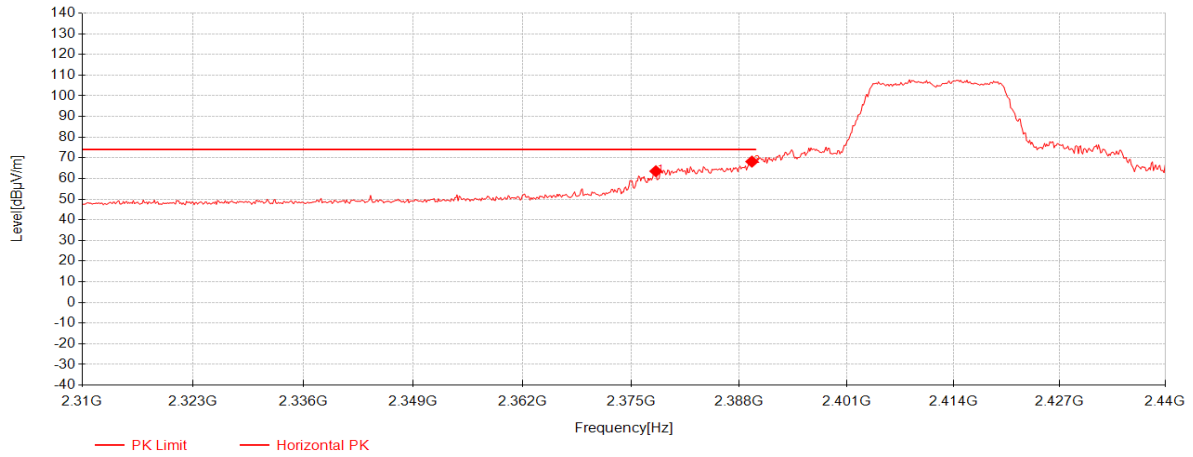
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2485.66         | 49.05          | 27.56     | -24.63      | 51.98          | 74.00          | 22.02       | Vertical |
| 2         | 2490.22         | 50.41          | 27.57     | -24.62      | 53.36          | 74.00          | 20.64       | Vertical |

### 127- Dipole -11b\_TX\_CH\_11\_Vertical\_Average



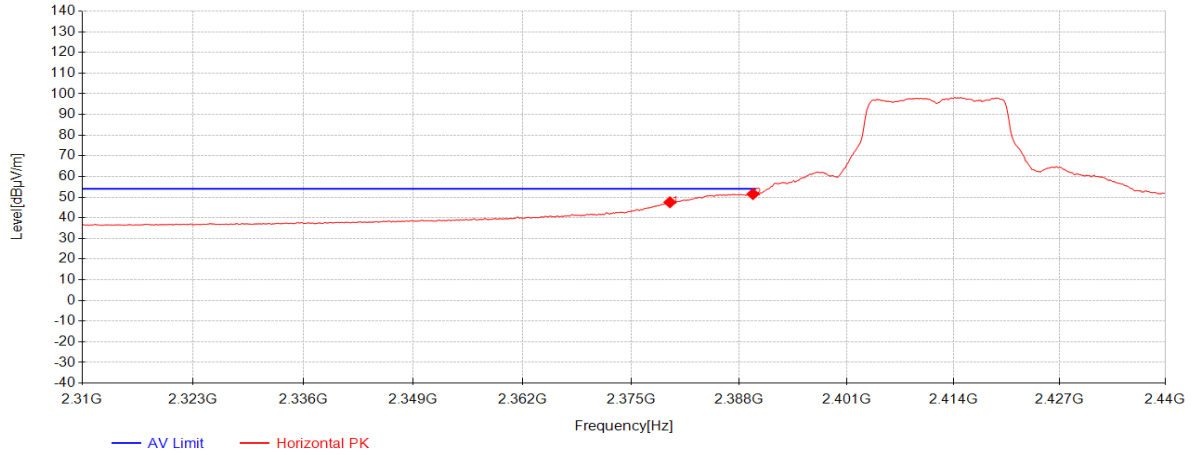
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2485.3          | 40.73          | 27.56     | -24.63      | 43.66          | 54.00          | 10.34       | Vertical |
| 2         | 2490.46         | 41.98          | 27.57     | -24.62      | 44.93          | 54.00          | 9.07        | Vertical |

### 128- Dipole -11g\_TX\_CH\_01\_Horizontal\_Peak



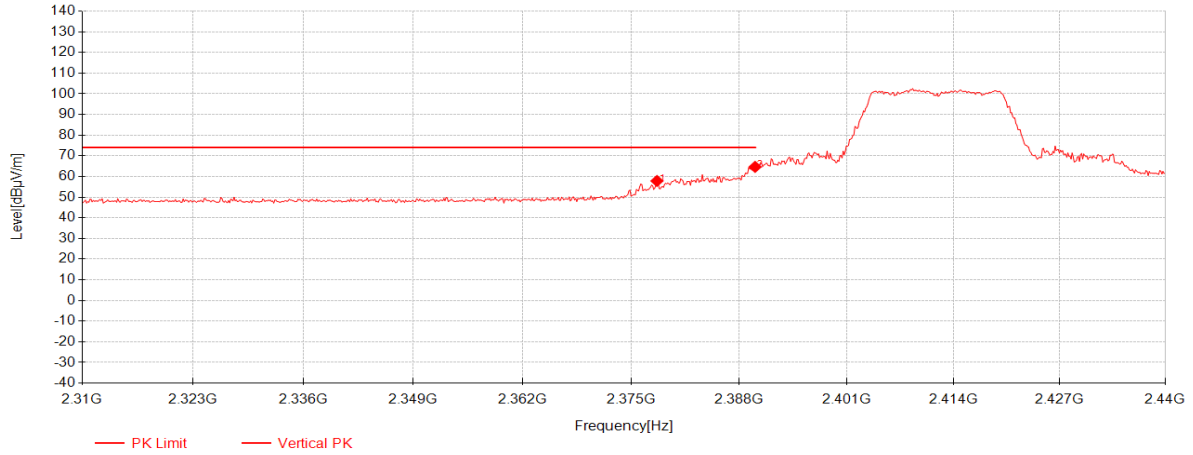
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2377.99         | 61.08          | 27.26     | -24.83      | 63.51          | 74.00          | 10.49       | Horizontal |
| 2         | 2389.56         | 65.69          | 27.29     | -24.82      | 68.16          | 74.00          | 5.84        | Horizontal |

129- Dipole -11g\_TX\_CH\_01\_Horizontal\_Average



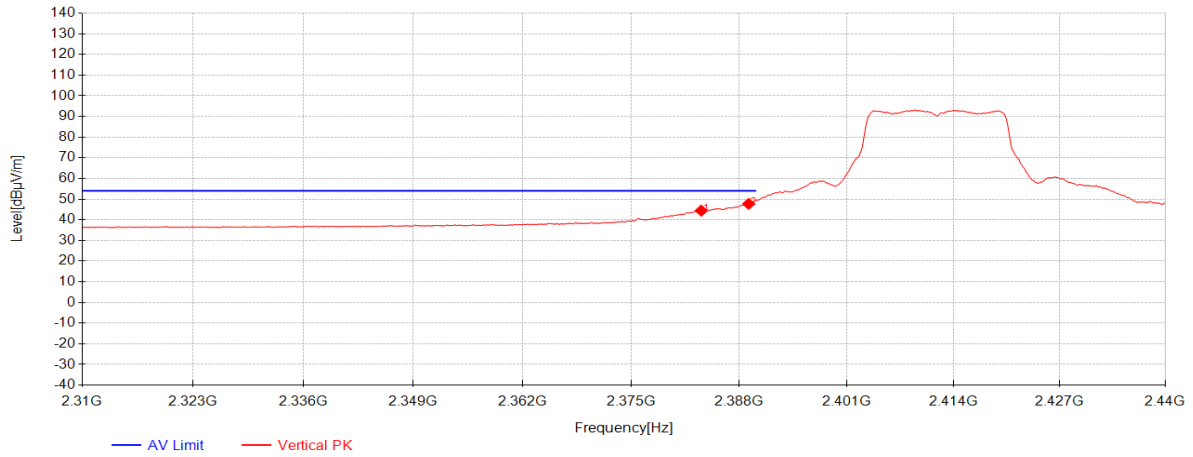
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2379.68         | 45.09          | 27.26     | -24.82      | 47.53          | 54.00          | 6.47        | Horizontal |
| 2         | 2389.69         | 49.02          | 27.29     | -24.82      | 51.49          | 54.00          | 2.51        | Horizontal |

### 130- Dipole -11g\_TX\_CH\_01\_Vertical\_Peak



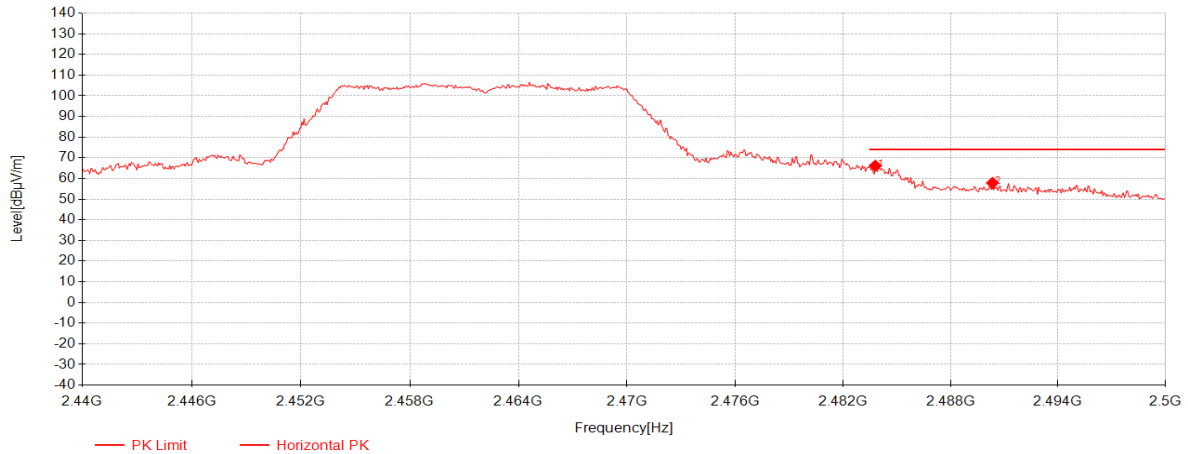
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2378.12         | 55.40          | 27.26     | -24.83      | 57.83          | 74.00          | 16.17       | Vertical |
| 2         | 2389.95         | 62.16          | 27.29     | -24.82      | 64.63          | 74.00          | 9.37        | Vertical |

### 131- Dipole -11g\_TX\_CH\_01\_Vertical\_Average



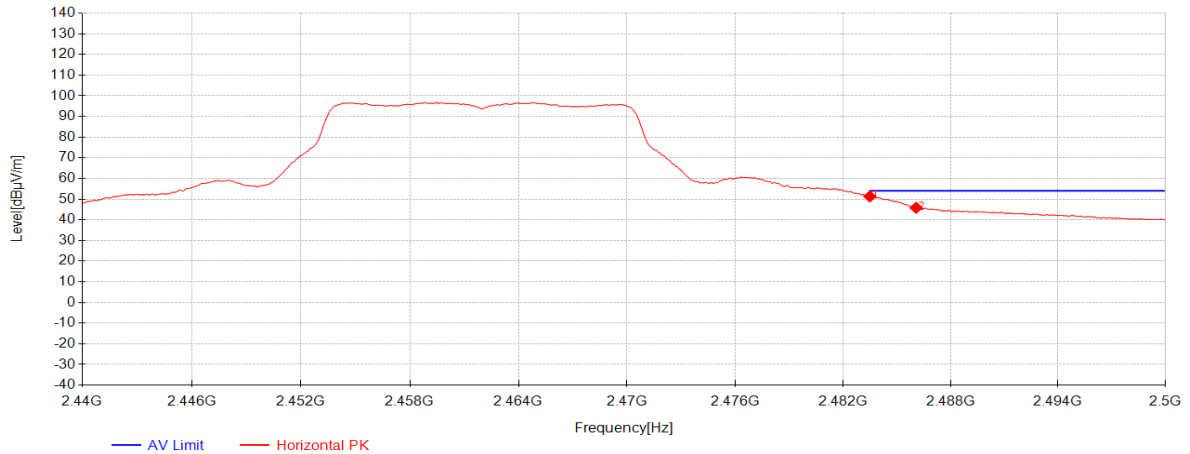
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2383.45         | 41.98          | 27.27     | -24.82      | 44.43          | 54.00          | 9.57        | Vertical |
| 2         | 2389.17         | 45.25          | 27.29     | -24.82      | 47.72          | 54.00          | 6.28        | Vertical |

### 132- Dipole -11g\_TX\_CH\_11\_Horizontal\_Peak



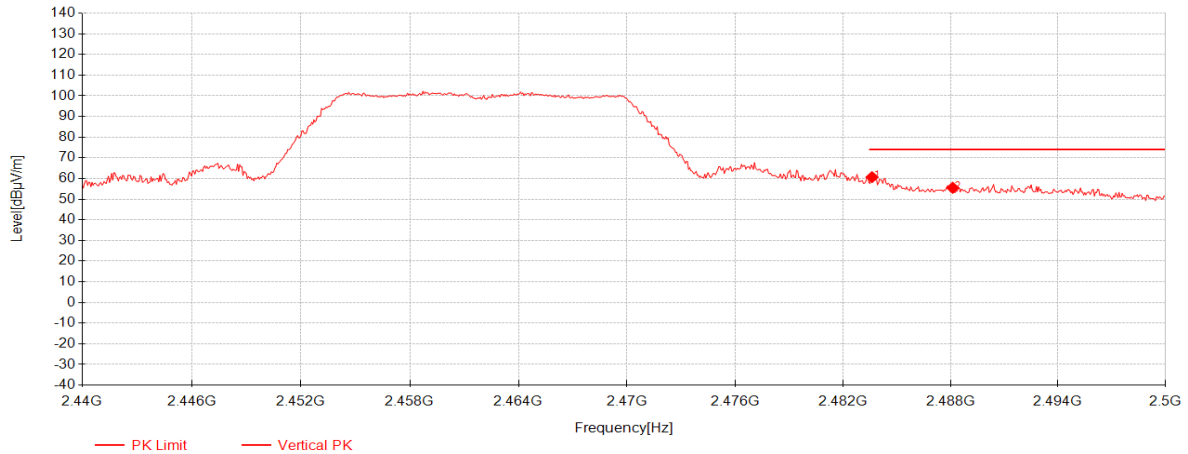
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.8          | 63.24          | 27.55     | -24.63      | 66.16          | 74.00          | 7.84        | Horizontal |
| 2         | 2490.34         | 54.91          | 27.57     | -24.62      | 57.86          | 74.00          | 16.14       | Horizontal |

### 133- Dipole -11g\_TX\_CH\_11\_Horizontal\_Average



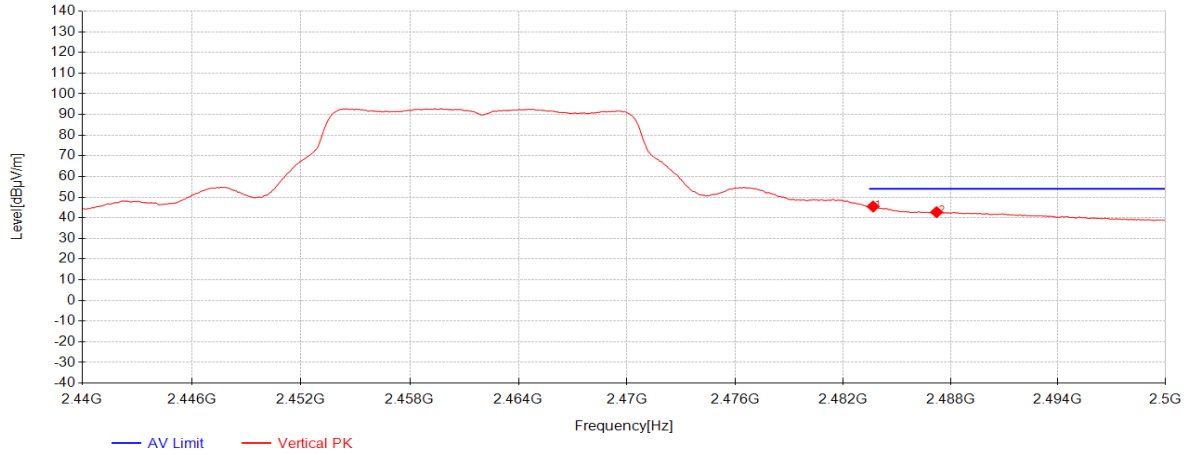
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.5          | 48.37          | 27.55     | -24.63      | 51.29          | 54.00          | 2.71        | Horizontal |
| 2         | 2486.08         | 42.85          | 27.56     | -24.63      | 45.78          | 54.00          | 8.22        | Horizontal |

### 134- Dipole -11g\_TX\_CH\_11\_Vertical\_Peak



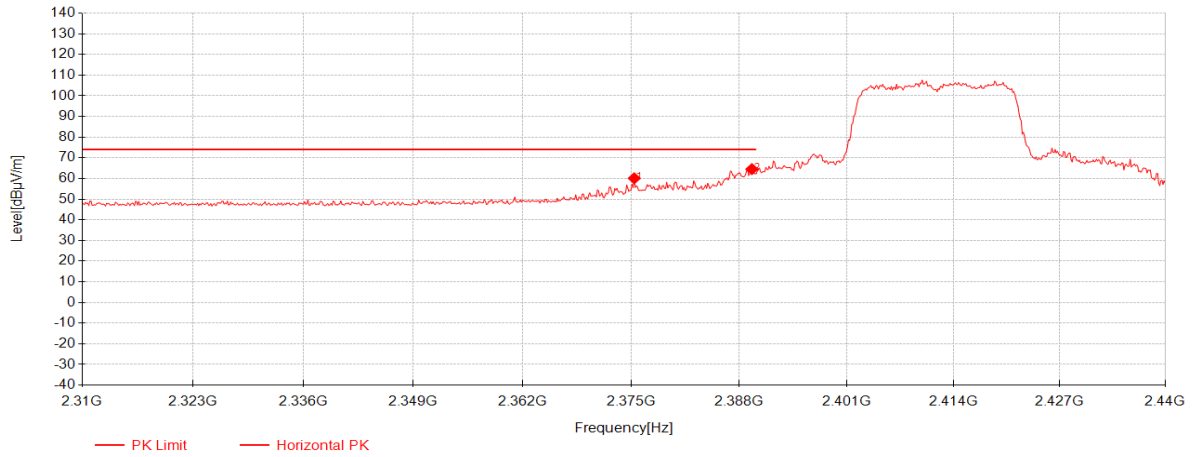
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.62         | 57.73          | 27.55     | -24.63      | 60.65          | 74.00          | 13.35       | Vertical |
| 2         | 2488.12         | 52.56          | 27.57     | -24.62      | 55.50          | 74.00          | 18.50       | Vertical |

### 135- Dipole -11g\_TX\_CH\_11\_Veritical\_Average



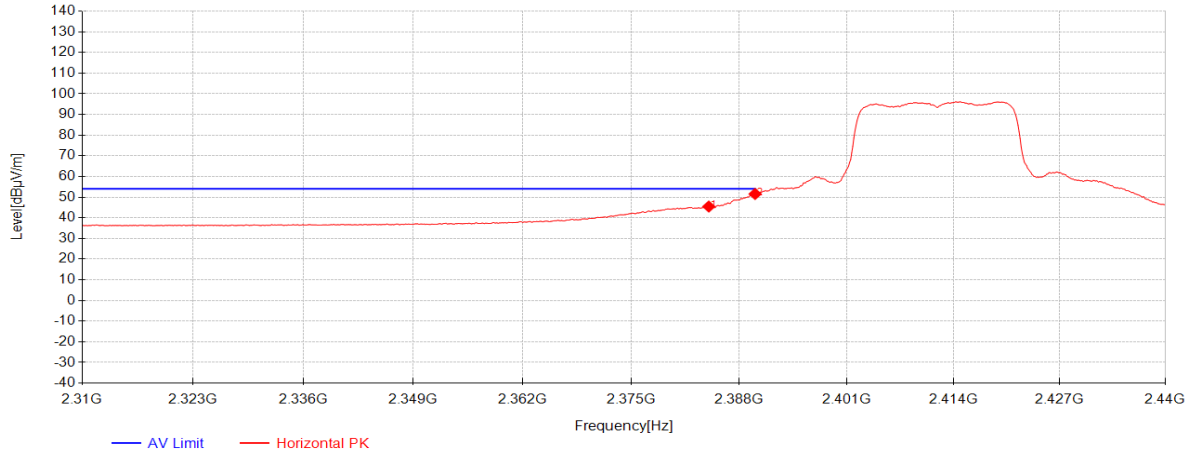
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.68         | 42.52          | 27.55     | -24.63      | 45.44          | 54.00          | 8.56        | Vertical |
| 2         | 2487.22         | 39.77          | 27.56     | -24.63      | 42.71          | 54.00          | 11.29       | Vertical |

### 136- Dipole -11ax(HE20)\_TX\_CH\_01\_Horizontal\_Peak



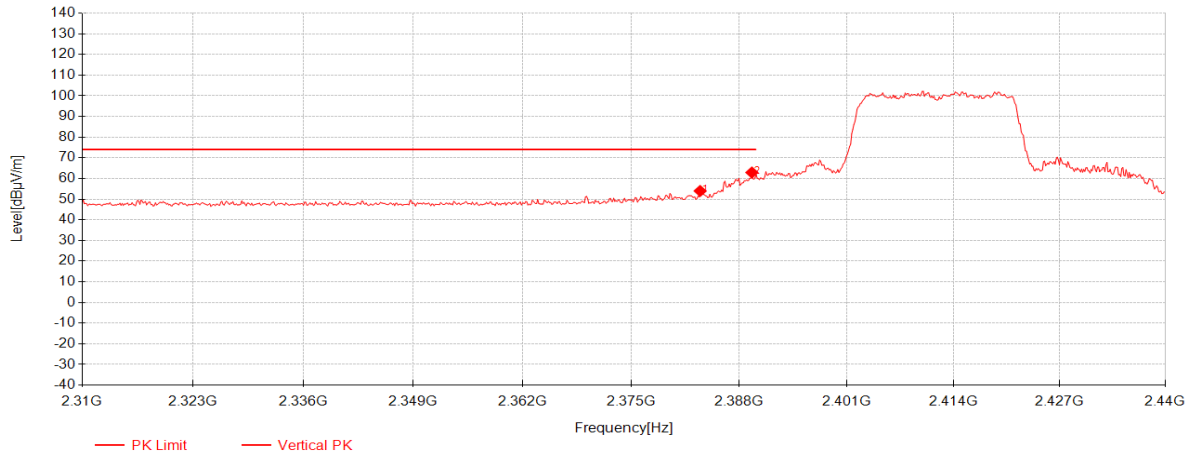
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2375.39         | 57.66          | 27.25     | -24.83      | 60.08          | 74.00          | 13.92       | Horizontal |
| 2         | 2389.56         | 62.04          | 27.29     | -24.82      | 64.51          | 74.00          | 9.49        | Horizontal |

### 137- Dipole -11ax(HE20)\_TX\_CH\_01\_Horizontal\_Average



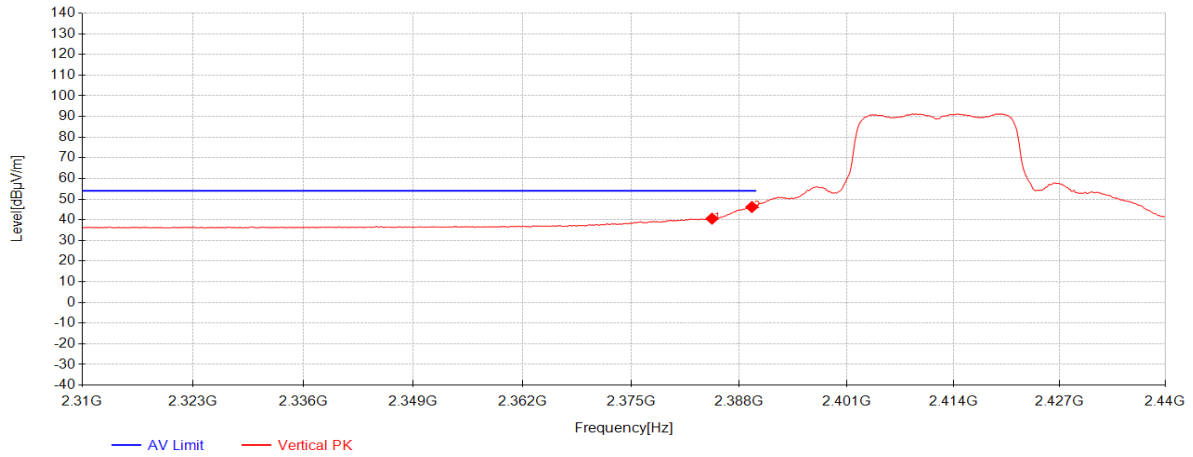
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2384.36         | 42.98          | 27.28     | -24.82      | 45.44          | 54.00          | 8.56        | Horizontal |
| 2         | 2389.95         | 49.07          | 27.29     | -24.82      | 51.54          | 54.00          | 2.46        | Horizontal |

### 138- Dipole -11ax(HE20)\_TX\_CH\_01\_Vertical\_Peak



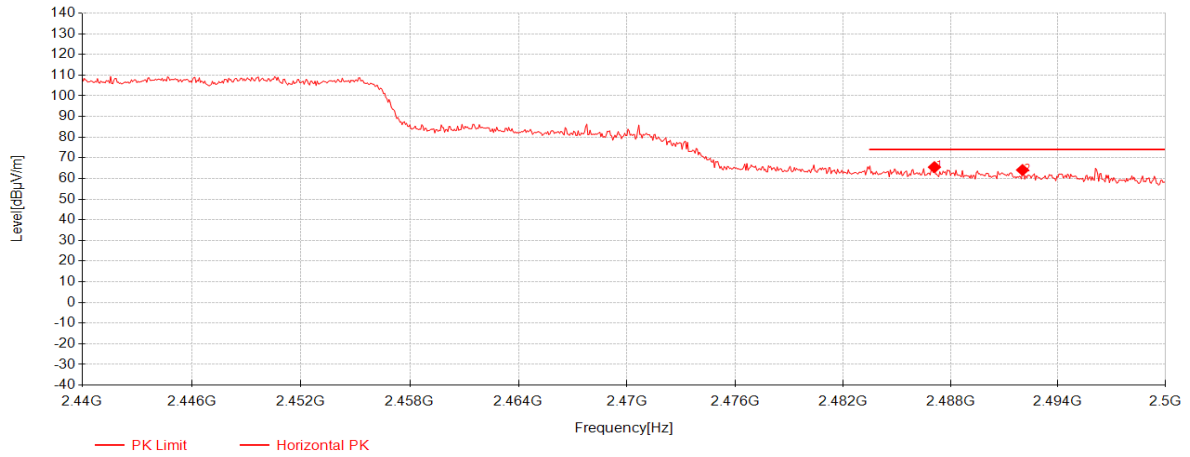
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2383.32         | 51.50          | 27.27     | -24.82      | 53.95          | 74.00          | 20.05       | Vertical |
| 2         | 2389.56         | 60.42          | 27.29     | -24.82      | 62.89          | 74.00          | 11.11       | Vertical |

### 139- Dipole -11ax(HE20)\_TX\_CH\_01\_Vertical\_Average



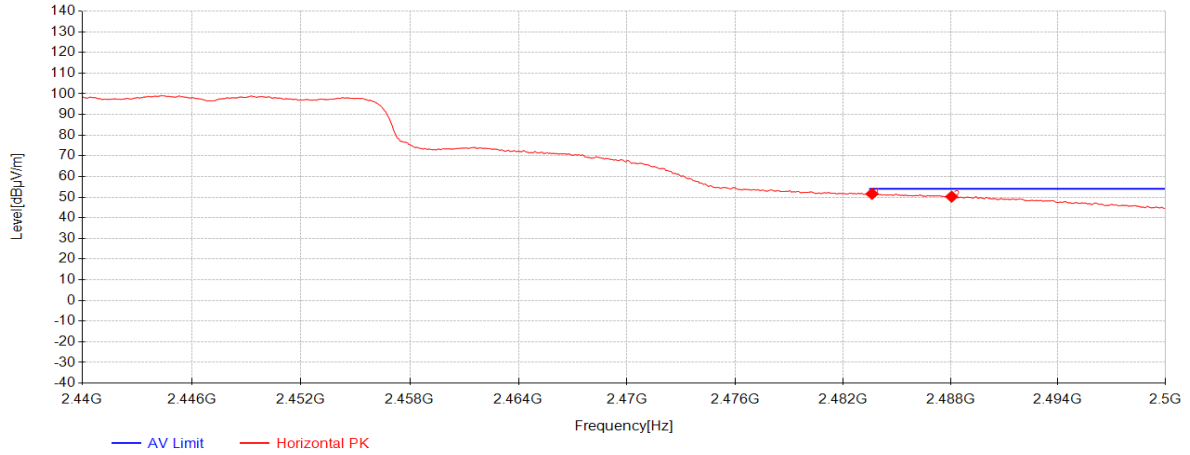
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2384.75         | 38.11          | 27.28     | -24.82      | 40.57          | 54.00          | 13.43       | Vertical |
| 2         | 2389.56         | 43.71          | 27.29     | -24.82      | 46.18          | 54.00          | 7.82        | Vertical |

### 140- Dipole -11ax(HE20)\_TX\_CH\_08\_Horizontal\_Peak



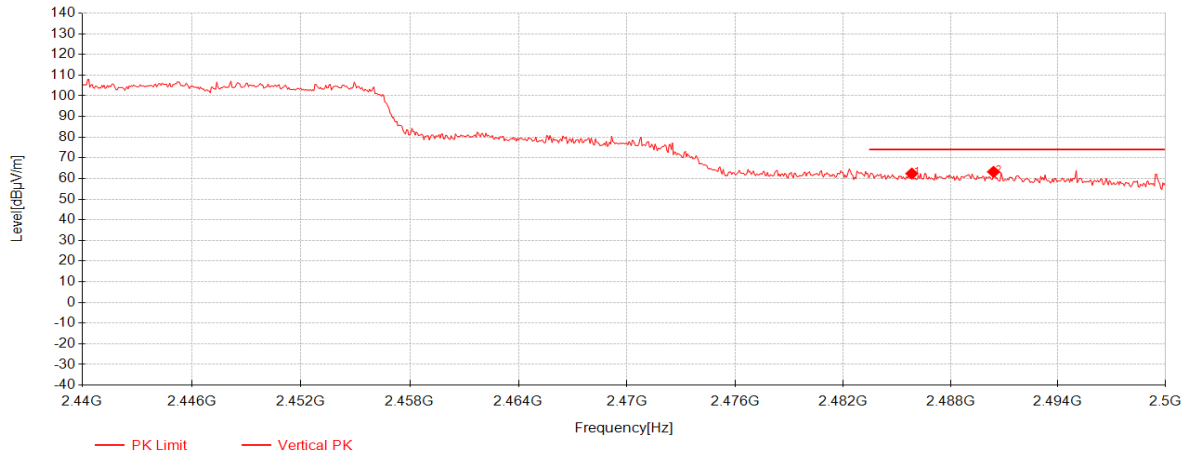
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2487.1          | 62.52          | 27.56     | -24.63      | 65.46          | 74.00          | 8.54        | Horizontal |
| 2         | 2492.02         | 61.12          | 27.58     | -24.62      | 64.08          | 74.00          | 9.92        | Horizontal |

141- Dipole -11ax(HE20)\_TX\_CH\_08\_Horizontal\_Average



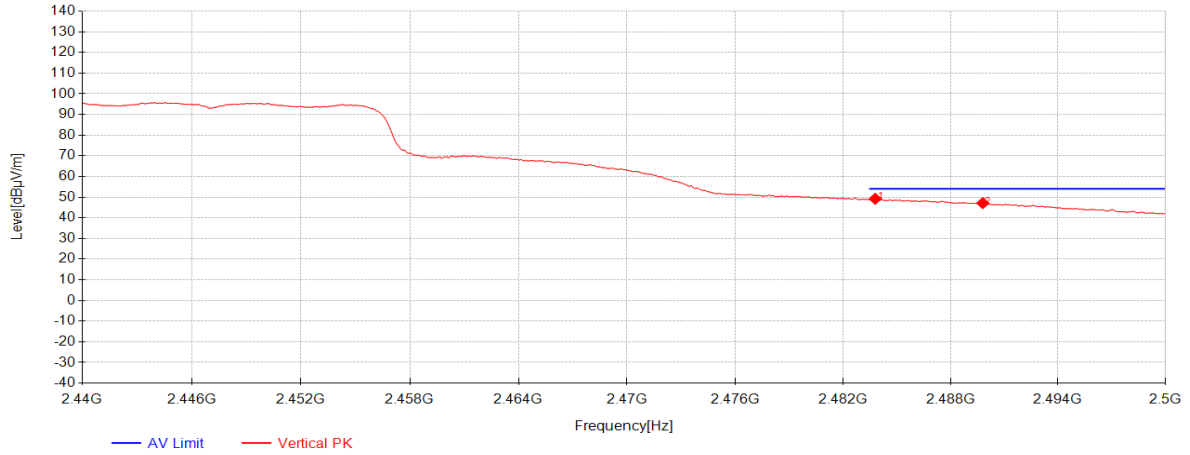
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.62         | 48.66          | 27.55     | -24.63      | 51.58          | 54.00          | 2.42        | Horizontal |
| 2         | 2488.06         | 47.29          | 27.57     | -24.63      | 50.23          | 54.00          | 3.77        | Horizontal |

142- Dipole -11ax(HE20)\_TX\_CH\_08\_Vertical\_Peak



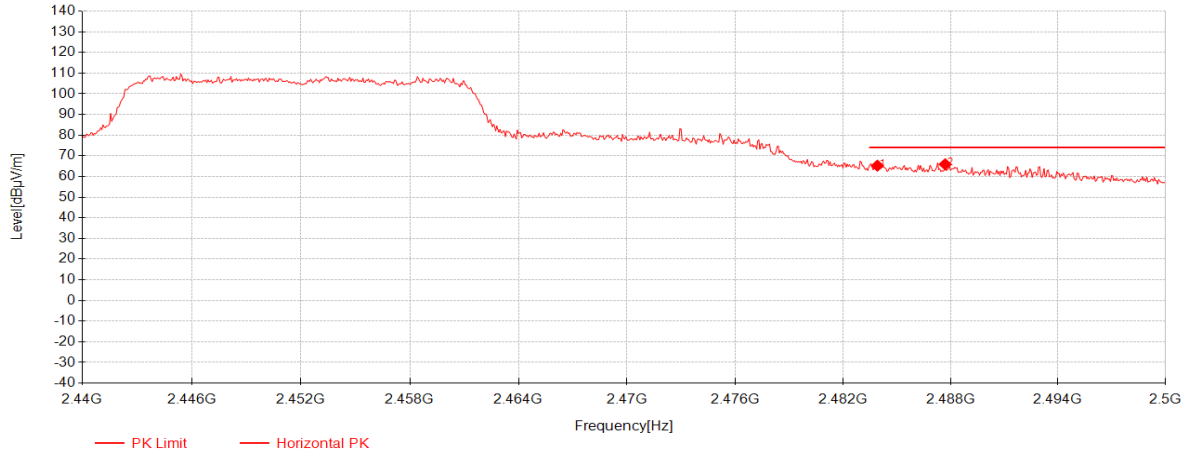
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2485.84         | 59.43          | 27.56     | -24.63      | 62.36          | 74.00          | 11.64       | Vertical |
| 2         | 2490.4          | 60.24          | 27.57     | -24.62      | 63.19          | 74.00          | 10.81       | Vertical |

143- Dipole -11ax(HE20)\_TX\_CH\_08\_Vertical\_Average



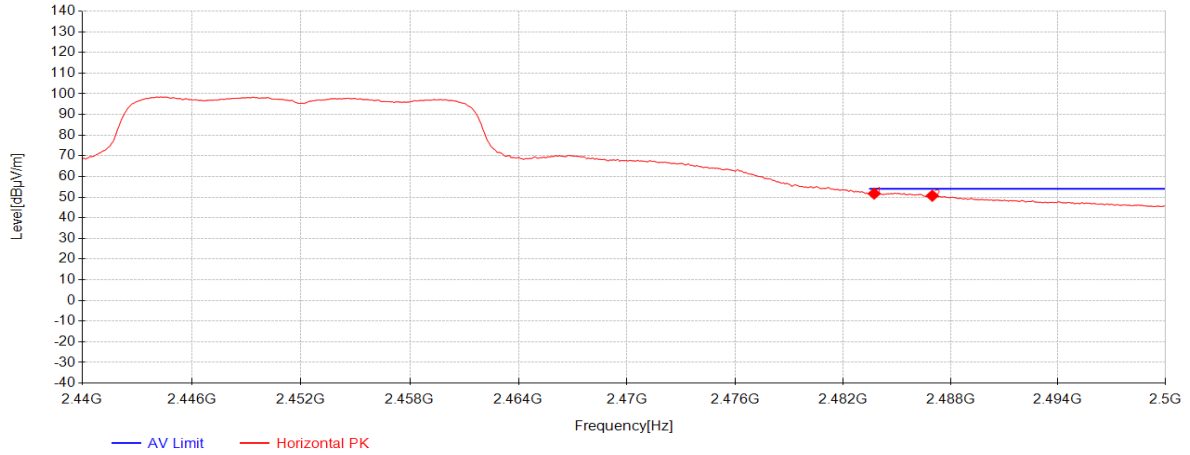
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.8          | 46.28          | 27.55     | -24.63      | 49.20          | 54.00          | 4.80        | Vertical |
| 2         | 2489.8          | 44.14          | 27.57     | -24.62      | 47.09          | 54.00          | 6.91        | Vertical |

### 144- Dipole -11ax(HE20)\_TX\_CH\_09\_Horizontal\_Peak



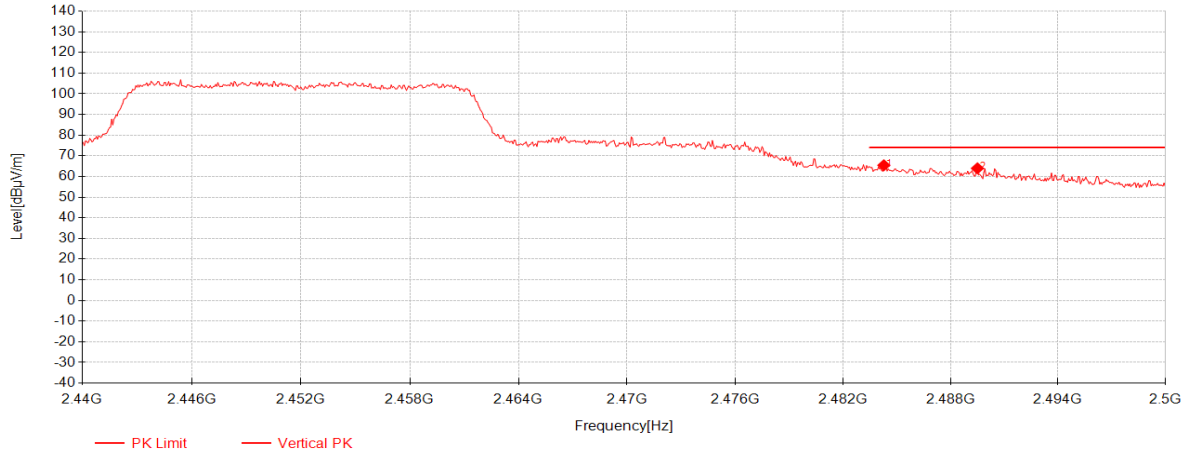
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.92         | 62.31          | 27.55     | -24.63      | 65.23          | 74.00          | 8.77        | Horizontal |
| 2         | 2487.7          | 62.96          | 27.57     | -24.63      | 65.90          | 74.00          | 8.10        | Horizontal |

145- Dipole -11ax(HE20)\_TX\_CH\_09\_Horizontal\_Average



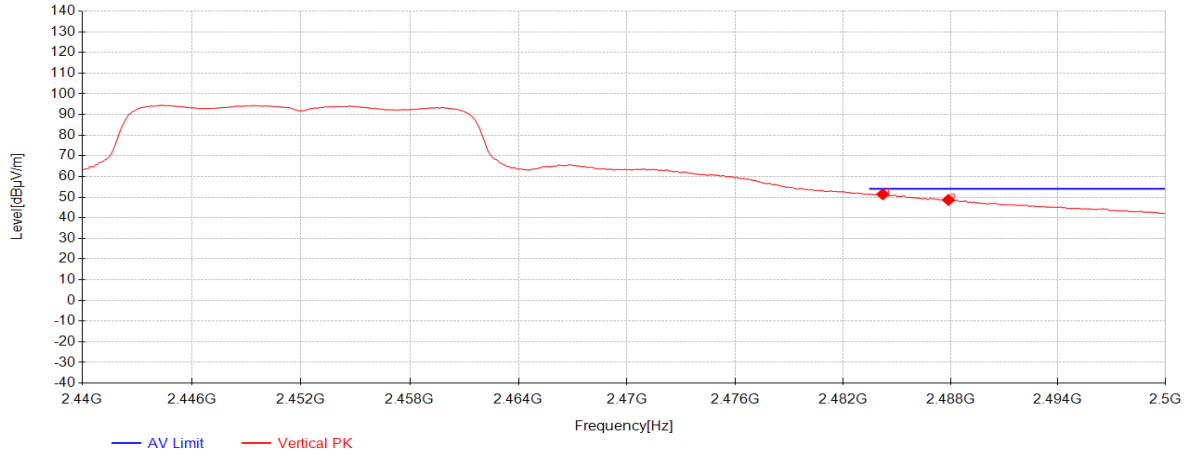
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.74         | 48.75          | 27.55     | -24.63      | 51.67          | 54.00          | 2.33        | Horizontal |
| 2         | 2486.98         | 47.73          | 27.56     | -24.63      | 50.67          | 54.00          | 3.33        | Horizontal |

146- Dipole -11ax(HE20)\_TX\_CH\_09\_Vertical\_Peak



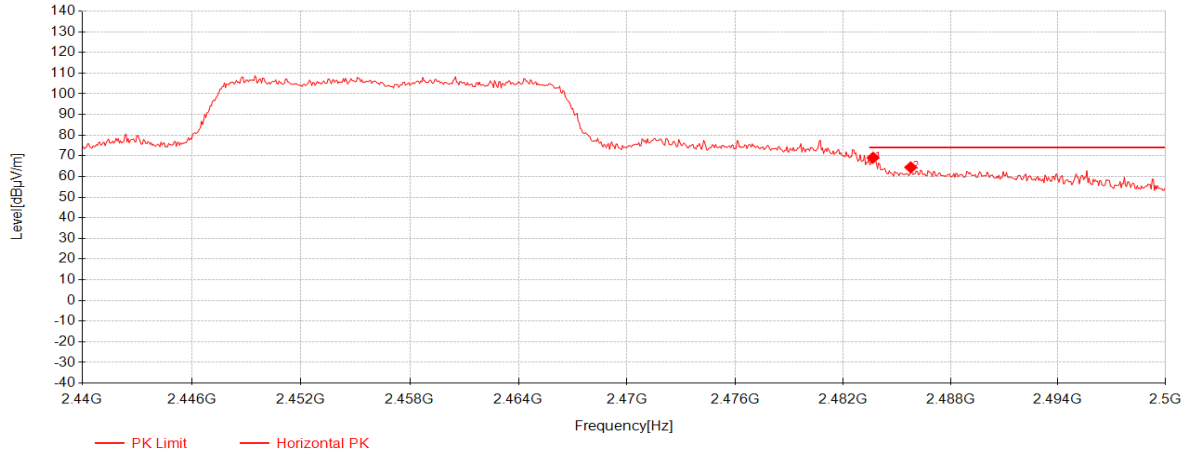
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.28         | 62.49          | 27.56     | -24.63      | 65.41          | 74.00          | 8.59        | Vertical |
| 2         | 2489.5          | 60.99          | 27.57     | -24.62      | 63.94          | 74.00          | 10.06       | Vertical |

147- Dipole -11ax(HE20)\_TX\_CH\_09\_Vertical\_Average



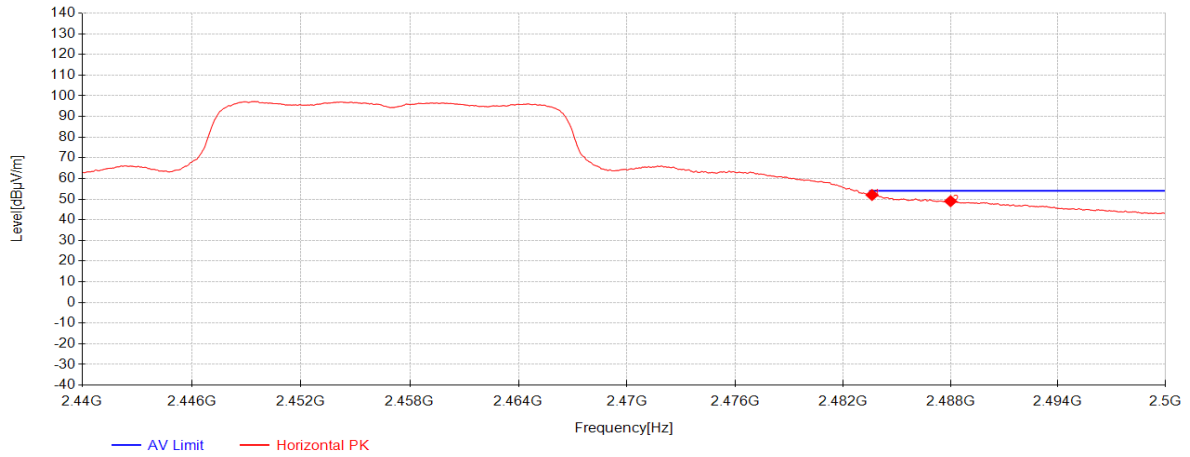
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.22         | 48.45          | 27.56     | -24.63      | 51.37          | 54.00          | 2.63        | Vertical |
| 2         | 2487.88         | 45.70          | 27.57     | -24.63      | 48.64          | 54.00          | 5.36        | Vertical |

### 148- Dipole -11ax(HE20)\_TX\_CH\_10\_Horizontal\_Peak



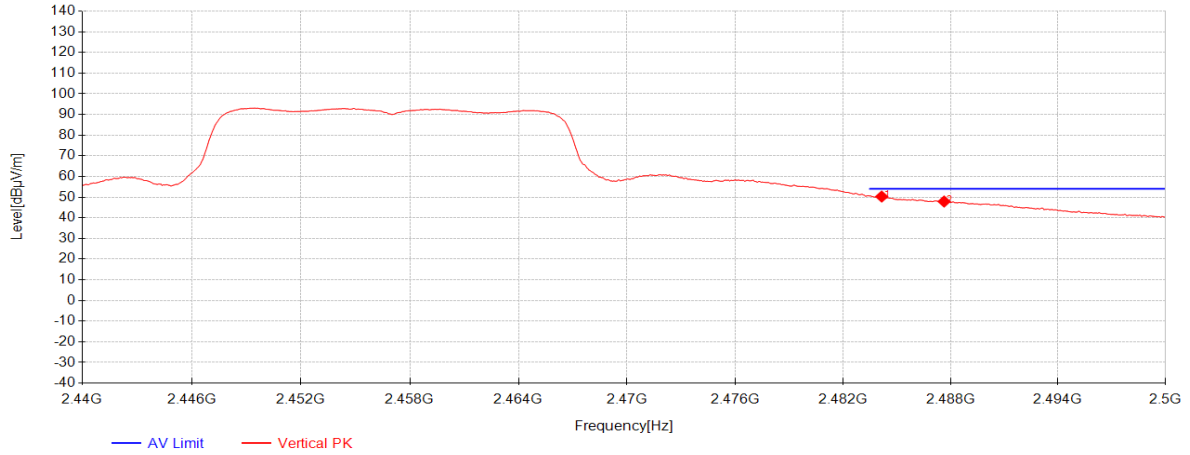
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.68         | 66.16          | 27.55     | -24.63      | 69.08          | 74.00          | 4.92        | Horizontal |
| 2         | 2485.78         | 61.48          | 27.56     | -24.63      | 64.41          | 74.00          | 9.59        | Horizontal |

149- Dipole -11ax(HE20)\_TX\_CH\_10\_Horizontal\_Average



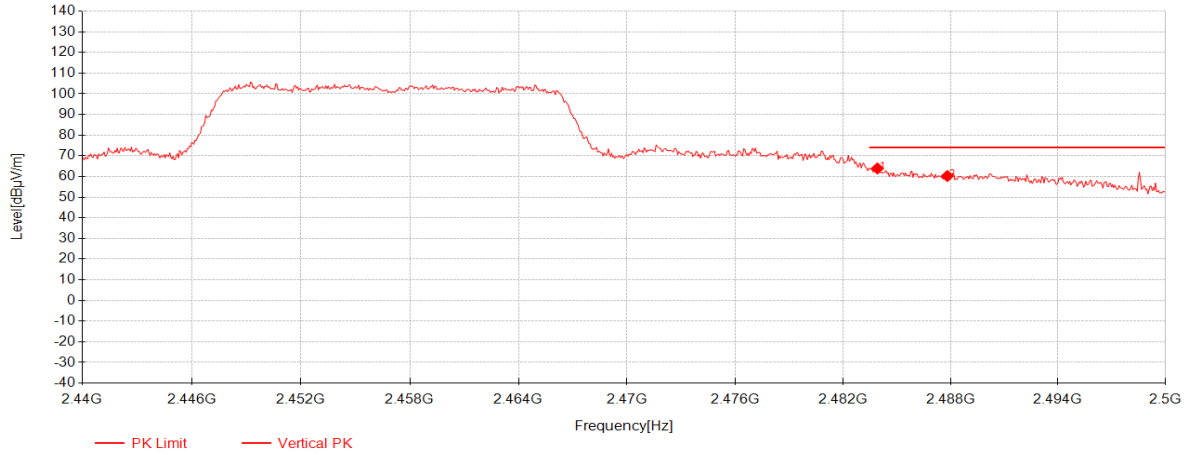
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.62         | 49.08          | 27.55     | -24.63      | 52.00          | 54.00          | 2.00        | Horizontal |
| 2         | 2488            | 46.04          | 27.57     | -24.63      | 48.98          | 54.00          | 5.02        | Horizontal |

150- Dipole -11ax(HE20)\_TX\_CH\_10\_Vertical\_Average



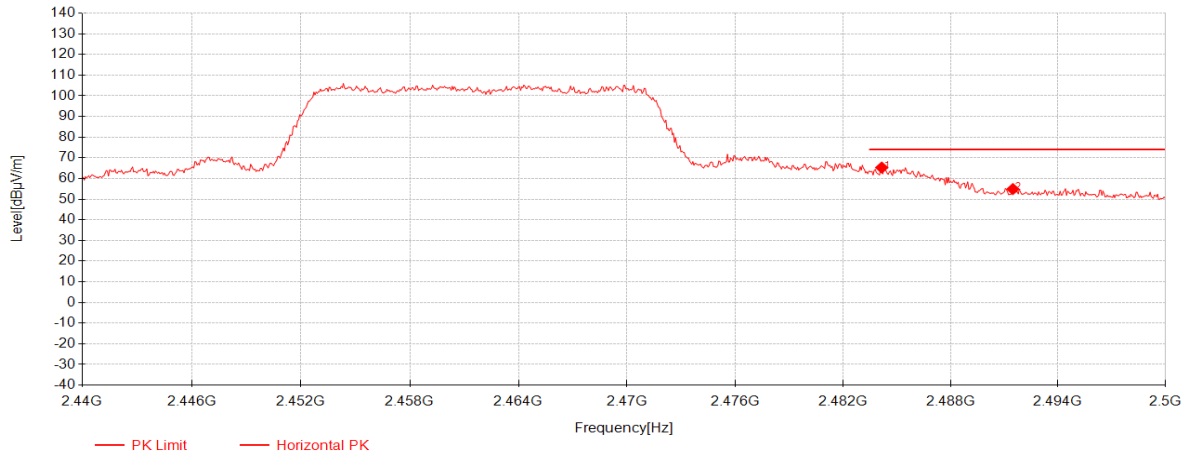
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2484.16         | 47.35          | 27.56     | -24.63      | 50.27          | 54.00          | 3.73        | Vertical |
| 2         | 2487.64         | 44.93          | 27.57     | -24.63      | 47.87          | 54.00          | 6.13        | Vertical |

### 151- Dipole -11ax(HE20)\_TX\_CH\_10\_Vertical\_Peak



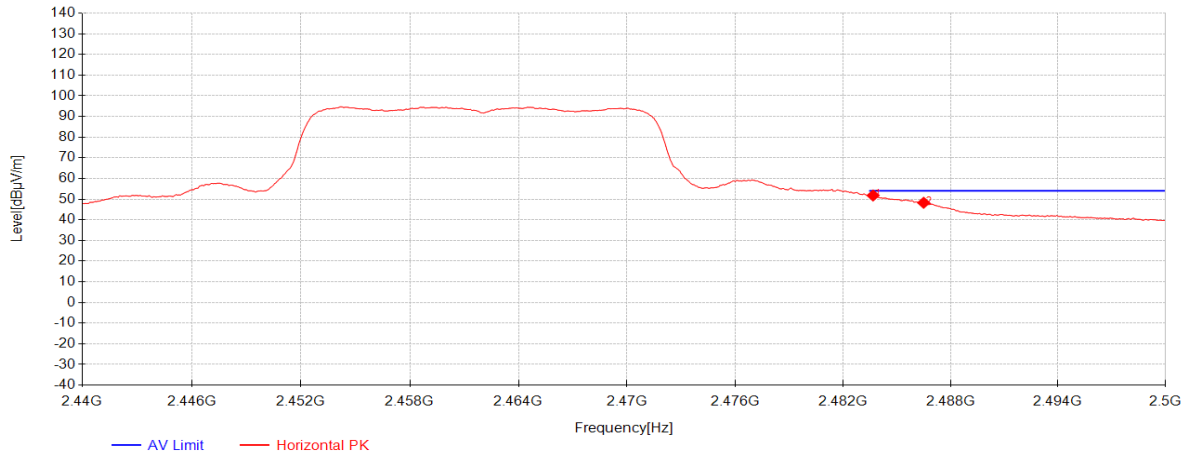
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.92         | 60.97          | 27.55     | -24.63      | 63.89          | 74.00          | 10.11       | Vertical |
| 2         | 2487.82         | 57.27          | 27.57     | -24.63      | 60.21          | 74.00          | 13.79       | Vertical |

### 152- Dipole -11ax(HE20)\_TX\_CH\_11\_Horizontal\_Peak



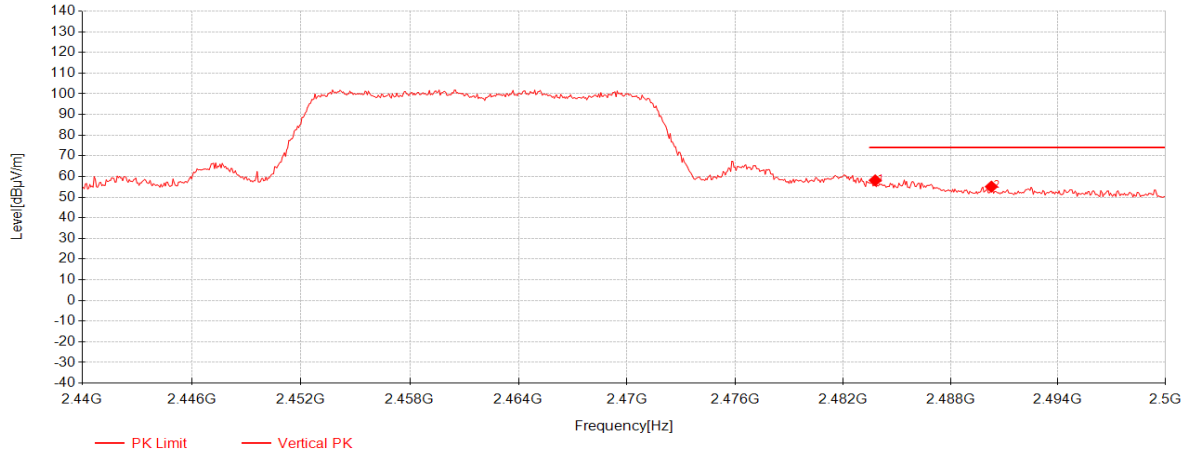
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2484.16         | 62.35          | 27.56     | -24.63      | 65.27          | 74.00          | 8.73        | Horizontal |
| 2         | 2491.48         | 51.91          | 27.58     | -24.62      | 54.87          | 74.00          | 19.13       | Horizontal |

## 153- Dipole -11ax(HE20)\_TX\_CH\_11\_Horizontal\_Average



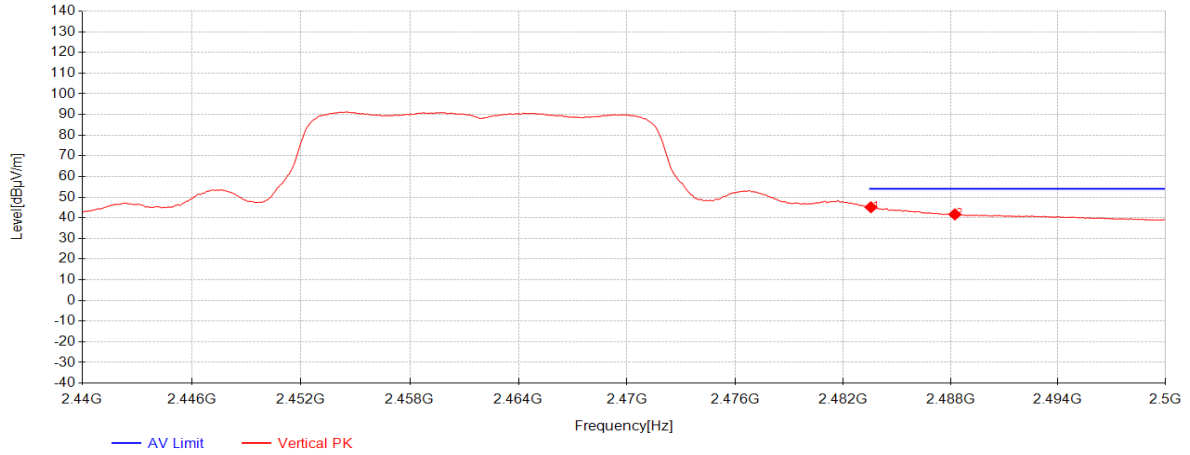
| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2483.68         | 48.86          | 27.55     | -24.63      | 51.78          | 54.00          | 2.22        | Horizontal |
| 2         | 2486.5          | 45.32          | 27.56     | -24.63      | 48.25          | 54.00          | 5.75        | Horizontal |

### 154- Dipole -11ax(HE20)\_TX\_CH\_11\_Vertical\_Peak



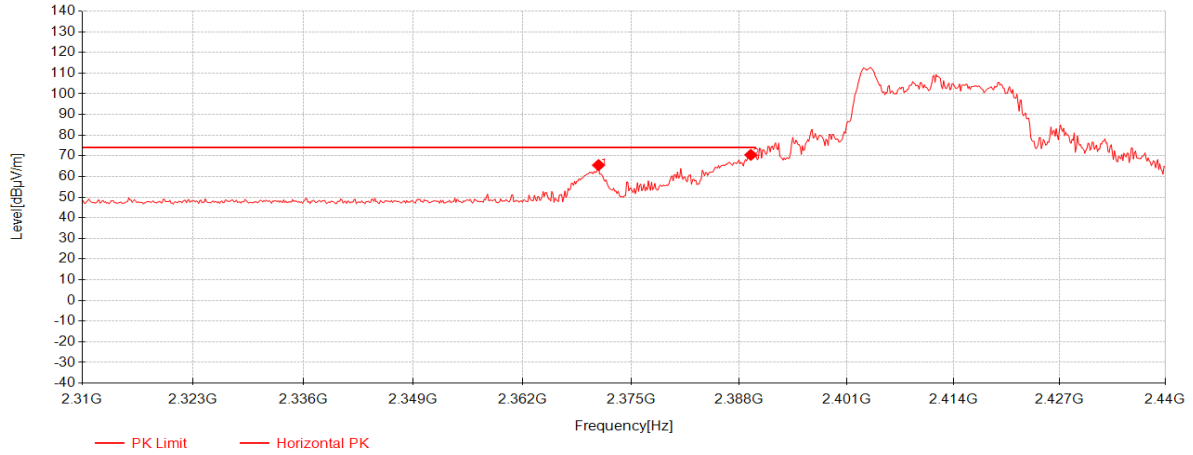
| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.8          | 55.19          | 27.55     | -24.63      | 58.11          | 74.00          | 15.89       | Vertical |
| 2         | 2490.28         | 52.13          | 27.57     | -24.62      | 55.08          | 74.00          | 18.92       | Vertical |

## 155- Dipole -11ax(HE20)\_TX\_CH\_11\_Vertical\_Average



| Data List |                 |                |           |             |                |                |             |          |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|----------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity |
| 1         | 2483.56         | 42.19          | 27.55     | -24.63      | 45.11          | 54.00          | 8.89        | Vertical |
| 2         | 2488.24         | 38.71          | 27.57     | -24.62      | 41.65          | 54.00          | 12.35       | Vertical |

## 156- Dipole -11ax(HE20)\_TX\_RU26\_Left\_CH\_01\_Horizontal\_Peak



| Data List |                 |                |           |             |                |                |             |            |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|------------|
| NO.       | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Polarity   |
| 1         | 2371.1          | 63.06          | 27.24     | -24.83      | 65.47          | 74.00          | 8.53        | Horizontal |
| 2         | 2389.43         | 67.98          | 27.29     | -24.82      | 70.45          | 74.00          | 3.55        | Horizontal |