

# FCC Radio Test Report

## FCC ID: RWO-RZ090165

This report concerns (check one): ☒ Original Grant ☐ Class II Change

**Project No.** : 1512C067  
**Equipment** : Notebook  
**Model Name** : RZ09-0165  
**Applicant** : Razer Inc.  
**Address** : 9 Pasteur, Suite 100 Irvine, California 92618, United States

**Date of Receipt** : Dec. 09, 2015  
**Date of Test** : Dec. 09, 2015 ~ Dec. 23, 2015  
**Issued Date** : Dec. 24, 2015  
**Tested by** : BTL Inc.

**Testing Engineer** : Shawn Xiao  
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# **B T L I N C .**

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### **Declaration**

**BTL** represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with the standards traceable to National Measurement Laboratory (**NML**) of **R.O.C.**, or National Institute of Standards and Technology (**NIST**) of **U.S.A.**

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### **Limitation**

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

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### REPORT ISSUED HISTORY

| Issued No.          | Description     | Issued Date   |
|---------------------|-----------------|---------------|
| BTL-FCCP-4-1512C067 | Original Issue. | Dec. 24, 2015 |

## 1. CERTIFICATION

Equipment : Notebook  
Brand Name : RAZER  
Model Name : RZ09-0165  
Applicant : Razer Inc.  
Manufacturer : Razer Inc.  
Address : 9 Pasteur, Suite 100 Irvine, California 92618, United States  
Factory : RAZER TECHNOLOGY AND DEVELOPMENT (SHENZHEN) CO., LTD  
Address : East Wing, 3rd Floor, Block 2, Phase 1 of Vision Shenzhen Business Park Keji  
South Road, Hi-Tech Industrial Park, Shenzhen 518057, China  
Date of Test : Dec. 09, 2015 ~ Dec. 23, 2015  
Test Sample : Engineering Sample  
Standard(s) : FCC Part15, Subpart E(15.407) / ANSI C63.10-2013

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-4-1512C067) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

**Test result included in this report is only for the 5GHz part.**

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

| FCC Part15, Subpart E  |                                   |          |        |
|------------------------|-----------------------------------|----------|--------|
| Standard(s)<br>Section | Test Item                         | Judgment | Remark |
| FCC                    |                                   |          |        |
| 15.207                 | AC Power Line Conducted Emissions | PASS     |        |
| 15.407(a)              | Spectrum Bandwidth                | PASS     |        |
| 15.407(a)              | Maximum Conducted Output Power    | PASS     |        |
| 15.407(a)              | Power Spectral Density            | PASS     |        |
| 15.407(a)              | Radiated Emissions                | PASS     |        |
| 15.407(b)              | Band Edge Emissions               | PASS     |        |
| 15.407(g)              | Frequency Stability               | PASS     |        |
| 15.203                 | Antenna Requirements              | PASS     |        |

### NOTE:

(1) "N/A" denotes test is not applicable in this test report.

## 2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.

BTL's test firm number for FCC: 319330

## 2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2. The BTL measurement uncertainty is less than the CISPR 16-4-2  $U_{\text{CISPR}}$  requirement.

The reported uncertainty of measurement  $y \pm U$ , where expanded uncertainty  $U$  is based on a standard uncertainty multiplied by a coverage factor of  $k=2$ , providing a level of confidence of approximately **95 %**.

### A. Conducted Measurement :

| Test Site | Method | Measurement Frequency Range | U, (dB) |
|-----------|--------|-----------------------------|---------|
| DG-C02    | CISPR  | 150 KHz ~ 30MHz             | 2.32    |

### B. Radiated Measurement :

| Test Site | Method | Measurement Frequency Range | Ant. H / V | U, (dB) |
|-----------|--------|-----------------------------|------------|---------|
| DG-CB03   | CISPR  | 9KHz~30MHz                  | V          | 3.79    |
|           |        | 9KHz~30MHz                  | H          | 3.57    |
|           |        | 30MHz ~ 200MHz              | V          | 3.82    |
|           |        | 30MHz ~ 200MHz              | H          | 3.78    |
|           |        | 200MHz ~ 1,000MHz           | V          | 4.10    |
|           |        | 200MHz ~ 1,000MHz           | H          | 4.06    |
|           |        | 1GHz~18GHz                  | V          | 3.12    |
|           |        | 1GHz~18GHz                  | H          | 3.68    |
|           |        | 18GHz~40GHz                 | V          | 4.15    |
|           |        | 18GHz~40GHz                 | H          | 4.14    |

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

### 3. GENERAL INFORMATION

#### 3.1 GENERAL DESCRIPTION OF EUT

|                     |                                                                                                               |                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Equipment           | Notebook                                                                                                      |                                                                                                                                                             |
| Brand Name          | RAZER                                                                                                         |                                                                                                                                                             |
| Model Name          | RZ09-0165                                                                                                     |                                                                                                                                                             |
| Mode Different      | NA                                                                                                            |                                                                                                                                                             |
| Product Description | Operation Frequency                                                                                           | UNII-1: 5150-5250MHz<br>UNII-2A: 5250-5350MHz<br>UNII-2C: 5470-5725MHz<br>UNII-3: 5725-5850MHz                                                              |
|                     | Modulation Type                                                                                               | OFDM                                                                                                                                                        |
|                     | Bit Rate of Transmitter                                                                                       | 866Mbps                                                                                                                                                     |
|                     | Output Power (Max.)for UNII-1                                                                                 | 802.11a: 16.15dBm<br>802.11n (20M): 15.98dBm<br>802.11n (40M): 15.81dBm<br>802.11ac (20M): 15.84dBm<br>802.11ac (40M): 15.97dBm<br>802.11ac (80M): 13.71dBm |
|                     | Output Power (Max.)for UNII-2A                                                                                | 802.11a: 15.64dBm<br>802.11n (20M): 16.08dBm<br>802.11n (40M): 15.97dBm<br>802.11ac (20M): 15.84dBm<br>802.11ac (40M): 15.97dBm<br>802.11ac (80M): 13.69dBm |
|                     | Output Power (Max.)for UNII-2C                                                                                | 802.11a: 16.00dBm<br>802.11n (20M): 16.31dBm<br>802.11n (40M): 16.05dBm<br>802.11ac (20M): 15.83dBm<br>802.11ac (40M): 15.97dBm<br>802.11ac (80M): 13.86dBm |
|                     | Output Power (Max.)for UNII-3                                                                                 | 802.11a: 15.77dBm<br>802.11n (20M): 15.66dBm<br>802.11n (40M): 15.43dBm<br>802.11ac (20M): 15.71dBm<br>802.11ac (40M): 15.97dBm<br>802.11ac (80M): 13.62dBm |
| Power Source        | 1# DC voltage supplied from AC/DC adapter.<br>Model: RC30-0165<br>2# Supplied Li-ion battery<br>Model: BETTY4 |                                                                                                                                                             |
| Power Rating        | 1# I/P: AC 100-240V 2.5A 50/60Hz O/P: DC 19.8V 8.33A<br>2# DC 11.4V 6160mAh 70Wh                              |                                                                                                                                                             |

**Note:**

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. Channel List:

| 802.11a<br>802.11n 20MHz<br>802.11ac 20MHz |                 | 802.11n 40MHz<br>802.11ac 40MHz |                 | 802.11ac 80MHz |                 |
|--------------------------------------------|-----------------|---------------------------------|-----------------|----------------|-----------------|
| UNII-1                                     |                 | UNII-1                          |                 | UNII-1         |                 |
| Channel                                    | Frequency (MHz) | Channel                         | Frequency (MHz) | Channel        | Frequency (MHz) |
| 36                                         | 5180            | 38                              | 5190            | 42             | 5210            |
| 40                                         | 5200            | 46                              | 5230            |                |                 |
| 44                                         | 5220            |                                 |                 |                |                 |
| 48                                         | 5240            |                                 |                 |                |                 |

| 802.11a<br>802.11n 20MHz<br>802.11ac 20MHz |                 | 802.11n 40MHz<br>802.11ac 40MHz |                 | 802.11ac 80MHz |                 |
|--------------------------------------------|-----------------|---------------------------------|-----------------|----------------|-----------------|
| UNII-2A                                    |                 | UNII-2A                         |                 | UNII-2A        |                 |
| Channel                                    | Frequency (MHz) | Channel                         | Frequency (MHz) | Channel        | Frequency (MHz) |
| 52                                         | 5260            | 54                              | 5270            | 58             | 5290            |
| 56                                         | 5280            | 62                              | 5310            |                |                 |
| 60                                         | 5300            |                                 |                 |                |                 |
| 64                                         | 5320            |                                 |                 |                |                 |

| 802.11a<br>802.11n 20MHz<br>802.11ac 20MHz |                 | 802.11n 40MHz<br>802.11ac 40MHz |                 | 802.11ac 80MHz |                 |
|--------------------------------------------|-----------------|---------------------------------|-----------------|----------------|-----------------|
| UNII-2C                                    |                 | UNII-2C                         |                 | UNII-2C        |                 |
| Channel                                    | Frequency (MHz) | Channel                         | Frequency (MHz) | Channel        | Frequency (MHz) |
| 100                                        | 5500            | 102                             | 5510            | 106            | 5530            |
| 104                                        | 5520            | 110                             | 5550            | 122            | 5610            |
| 108                                        | 5540            | 118                             | 5590            |                |                 |
| 112                                        | 5560            | 126                             | 5630            |                |                 |
| 116                                        | 5580            | 134                             | 5670            |                |                 |
| 132                                        | 5660            |                                 |                 |                |                 |
| 136                                        | 5680            |                                 |                 |                |                 |
| 140                                        | 5700            |                                 |                 |                |                 |

| 802.11a<br>802.11n 20MHz<br>802.11ac 20MHz |                 | 802.11n 40MHz<br>802.11ac 40MHz |                 | 802.11ac 80MHz |                 |
|--------------------------------------------|-----------------|---------------------------------|-----------------|----------------|-----------------|
| UNII-3                                     |                 | UNII-3                          |                 | UNII-3         |                 |
| Channel                                    | Frequency (MHz) | Channel                         | Frequency (MHz) | Channel        | Frequency (MHz) |
| 149                                        | 5745            | 151                             | 5755            | 155            | 5775            |
| 153                                        | 5765            | 159                             | 5795            |                |                 |
| 157                                        | 5785            |                                 |                 |                |                 |
| 161                                        | 5805            |                                 |                 |                |                 |
| 165                                        | 5825            |                                 |                 |                |                 |

### 3. Antenna Specification:

| Ant. | Brand | Model Name | Antenna Type | Connector | Gain (dBi) |
|------|-------|------------|--------------|-----------|------------|
| 1    | N/A   | N/A        | Internal     | N/A       | 1.91       |
| 2    | N/A   | N/A        | Internal     | N/A       | 2.51       |

Note:

The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and receivers (2T2R).

### 4.

| Operating Mode   | 2TX             |
|------------------|-----------------|
| TX Mode          |                 |
| 802.11a          | V (ANT 1+ANT 2) |
| 802.11n (20MHz)  | V (ANT 1+ANT 2) |
| 802.11n (40MHz)  | V (ANT 1+ANT 2) |
| 802.11ac (20MHz) | V (ANT 1+ANT 2) |
| 802.11ac (40MHz) | V (ANT 1+ANT 2) |
| 802.11ac (80MHz) | V (ANT 1+ANT 2) |

### 3.2 DESCRIPTION OF TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

| Pretest Mode | Description                                  |
|--------------|----------------------------------------------|
| Mode 1       | TX A Mode / CH36, CH40, CH48 (UNII-1)        |
| Mode 2       | TX N20 Mode / CH36, CH40, CH48 (UNII-1)      |
| Mode 3       | TX N40 Mode / CH38, CH46 (UNII-1)            |
| Mode 4       | TX AC20 Mode / CH36, CH40, CH48 (UNII-1)     |
| Mode 5       | TX AC40 Mode / CH38, CH46 (UNII-1)           |
| Mode 6       | TX AC80 Mode / CH42 (UNII-1)                 |
| Mode 7       | TX A Mode / CH52, CH60, CH64 (UNII-2A)       |
| Mode 8       | TX N20 Mode / CH52, CH60, CH64 (UNII-2A)     |
| Mode 9       | TX N40 Mode / CH54, CH62 (UNII-2A)           |
| Mode 10      | TX AC20 Mode / CH52, CH60, CH64 (UNII-2A)    |
| Mode 11      | TX AC40 Mode / CH54, CH62 (UNII-2A)          |
| Mode 12      | TX AC80 Mode / CH58 (UNII-2A)                |
| Mode 13      | TX A Mode / CH100, CH116, CH140 (UNII-2C)    |
| Mode 14      | TX N20 Mode / CH100, CH116, CH140 (UNII-2C)  |
| Mode 15      | TX N40 Mode / CH102, CH110, CH134 (UNII-2C)  |
| Mode 16      | TX AC20 Mode / CH100, CH116, CH140 (UNII-2C) |
| Mode 17      | TX AC40 Mode / CH102, CH110, CH134 (UNII-2C) |
| Mode 18      | TX AC80 Mode / CH106, CH122 (UNII-2C)        |
| Mode 19      | TX A Mode / CH149,CH157,CH165 (UNII-3)       |
| Mode 20      | TX N20 Mode / CH149,CH157,CH165 (UNII-3)     |
| Mode 21      | TX N40 Mode / CH151,CH159 (UNII-3)           |
| Mode 22      | TX AC20 Mode / CH149,CH157,CH165 (UNII-3)    |
| Mode 23      | TX AC40 Mode / CH151,CH159 (UNII-3)          |
| Mode 24      | TX AC80 Mode / CH155 (UNII-3)                |
| Mode 25      | TX Mode                                      |

The EUT system operated these modes were found to be the worst case during the pre-scanning test as following:

| For Conducted Test |             |
|--------------------|-------------|
| Final Test Mode    | Description |
| Mode 25            | TX Mode     |

| For Radiated Test |                                              |
|-------------------|----------------------------------------------|
| Final Test Mode   | Description                                  |
| Mode 1            | TX A Mode / CH36, CH40, CH48 (UNII-1)        |
| Mode 2            | TX N20 Mode / CH36, CH40, CH48 (UNII-1)      |
| Mode 3            | TX N40 Mode / CH38, CH46 (UNII-1)            |
| Mode 4            | TX AC20 Mode / CH36, CH40, CH48 (UNII-1)     |
| Mode 5            | TX AC40 Mode / CH38, CH46 (UNII-1)           |
| Mode 6            | TX AC80 Mode / CH42 (UNII-1)                 |
| Mode 7            | TX A Mode / CH52, CH60, CH64 (UNII-2A)       |
| Mode 8            | TX N20 Mode / CH52, CH60, CH64 (UNII-2A)     |
| Mode 9            | TX N40 Mode / CH54, CH62 (UNII-2A)           |
| Mode 10           | TX AC20 Mode / CH52, CH60, CH64 (UNII-2A)    |
| Mode 11           | TX AC40 Mode / CH54, CH62 (UNII-2A)          |
| Mode 12           | TX AC80 Mode / CH58 (UNII-2A)                |
| Mode 13           | TX A Mode / CH100, CH116, CH140 (UNII-2C)    |
| Mode 14           | TX N20 Mode / CH100, CH116, CH140 (UNII-2C)  |
| Mode 15           | TX N40 Mode / CH102, CH110, CH134 (UNII-2C)  |
| Mode 16           | TX AC20 Mode / CH100, CH116, CH140 (UNII-2C) |
| Mode 17           | TX AC40 Mode / CH102, CH110, CH134 (UNII-2C) |
| Mode 18           | TX AC80 Mode / CH106, CH122 (UNII-2C)        |
| Mode 19           | TX A Mode / CH149,CH157,CH165 (UNII-3)       |
| Mode 20           | TX N20 Mode / CH149,CH157,CH165 (UNII-3)     |
| Mode 21           | TX N40 Mode / CH151,CH159 (UNII-3)           |
| Mode 22           | TX AC20 Mode / CH149,CH157,CH165 (UNII-3)    |
| Mode 23           | TX AC40 Mode / CH151,CH159 (UNII-3)          |
| Mode 24           | TX AC80 Mode / CH155 (UNII-3)                |

**Note:**

- (1) For radiated below 1GHz test, the 802.11a mode is found to be the worst case and recorded.
- (2) Both adapter and battery are evaluated, operated the adapter is the worst and recorded as below test data

### 3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5180       | 5200 | 5240 |
| A Mode                | 14         | 14   | 14   |
| Frequency (MHz)       | 5180       | 5200 | 5240 |
| N20 Mode              | 13         | 13   | 14   |
| Frequency (MHz)       | 5190       | 5230 |      |
| N40 Mode              | 13         | 13   |      |

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5260       | 5300 | 5320 |
| A Mode                | 14         | 14   | 14   |
| Frequency (MHz)       | 5260       | 5300 | 5320 |
| N20 Mode              | 14         | 13   | 13   |
| Frequency (MHz)       | 5270       | 5310 |      |
| N40 Mode              | 13         | 13   |      |

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5500       | 5580 | 5700 |
| A Mode                | 14         | 14   | 14   |
| Frequency (MHz)       | 5500       | 5580 | 5700 |
| N20 Mode              | 13         | 13   | 13   |
| Frequency (MHz)       | 5510       | 5550 | 5670 |
| N40 Mode              | 12         | 12   | 13   |

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5745       | 5785 | 5825 |
| A Mode                | 14         | 14   | 14   |
| Frequency (MHz)       | 5745       | 5785 | 5825 |
| N20 Mode              | 13         | 13   | 13   |
| Frequency (MHz)       | 5755       | 5795 |      |
| N40 Mode              | 12         | 12   |      |

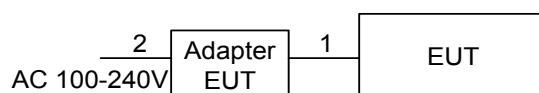
| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5180       | 5200 | 5240 |
| AC20 Mode             | 12         | 12   | 12   |
| Frequency (MHz)       | 5190       | 5230 |      |
| AC40 Mode             | 13         | 13   |      |
| Frequency (MHz)       | 5210       |      |      |
| AC80 Mode             | 11         |      |      |

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5260       | 5300 | 5320 |
| AC20 Mode             | 12         | 12   | 12   |
| Frequency (MHz)       | 5270       | 5310 |      |
| AC40 Mode             | 13         | 13   |      |
| Frequency (MHz)       | 5290       |      |      |
| AC80 Mode             | 11         |      |      |

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5500       | 5580 | 5700 |
| AC20 Mode             | 11         | 11   | 11   |
| Frequency (MHz)       | 5510       | 5550 | 5670 |
| AC40 Mode             | 12         | 12   | 12   |
| Frequency (MHz)       | 5530       | 5610 |      |
| AC80 Mode             | 13         | 13   |      |

| Test Software Version | Run QCARCT |      |      |
|-----------------------|------------|------|------|
| Frequency (MHz)       | 5745       | 5785 | 5825 |
| AC20 Mode             | 11         | 11   | 11   |
| Frequency (MHz)       | 5755       | 5795 |      |
| AC40 Mode             | 12         | 12   |      |
| Frequency (MHz)       | 5775       |      |      |
| AC80 Mode             | 10         |      |      |

### 3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



### 3.5 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

| Item | Equipment | Mfr/Brand | Model/Type No. | FCC ID | Series No. |
|------|-----------|-----------|----------------|--------|------------|
| -    | -         | -         | -              | -      | -          |

| Item | Shielded Type | Ferrite Core | Length | Note     |
|------|---------------|--------------|--------|----------|
| 1    | NO            | NO           | 1.8m   | DC Cable |
| 2    | NO            | NO           | 1m     | AC Cable |

## 4. EMC EMISSION TEST

### 4.1 CONDUCTED EMISSION MEASUREMENT

#### 4.1.1 POWER LINE CONDUCTED EMISSION (Frequency Range 150kHz-30MHz)

| FREQUENCY (MHz) | Class A (dBuV) |         | Class B (dBuV) |           |
|-----------------|----------------|---------|----------------|-----------|
|                 | Quasi-peak     | Average | Quasi-peak     | Average   |
| 0.15 -0.5       | 79.00          | 66.00   | 66 - 56 *      | 56 - 46 * |
| 0.50 -5.0       | 73.00          | 60.00   | 56.00          | 46.00     |
| 5.0 -30.0       | 73.00          | 60.00   | 60.00          | 50.00     |

Note:

- (1) The tighter limit applies at the band edges.
- (2) The limit of " \* " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.
- (3) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)  
 Margin Level = Measurement Value - Limit Value

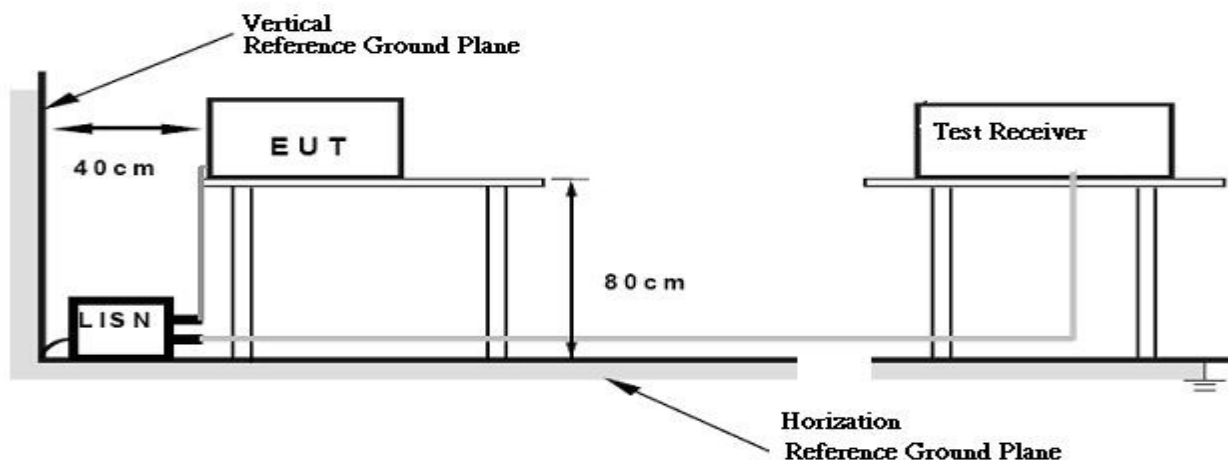
#### 4.1.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

#### 4.1.3 DEVIATION FROM TEST STANDARD

No deviation

#### 4.1.4 TEST SETUP



#### 4.1.5 EUT OPERATING CONDITIONS

The EUT was configured for testing in a typical fashion (as a customer would normally use it). The EUT has been programmed to continuously transmit during test. This operating condition was tested and used to collect the included data.

The EUT was programmed to be in continuously transmitting/TX Mode mode.

#### 4.1.6 EUT TEST CONDITIONS

Temperature: 24°C    Relative Humidity: 60%    Test Voltage: AC 120V/60Hz

#### 4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

- (1) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a “ \* ” marked in AVG Mode column of Interference Voltage Measured.
- (2) Measuring frequency range from 150kHz to 30MHz.

## 4.2 RADIATED EMISSION MEASUREMENT

### 4.2.1 RADIATED EMISSION LIMITS

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

| Frequencies<br>(MHz) | Field Strength<br>(microvolt/meter) | Measurement Distance<br>(meters) |
|----------------------|-------------------------------------|----------------------------------|
| 0.009~0.490          | 2400/F(kHz)                         | 300                              |
| 0.490~1.705          | 24000/F(kHz)                        | 30                               |
| 1.705~30.0           | 30                                  | 30                               |
| 30~88                | 100                                 | 3                                |
| 88~216               | 150                                 | 3                                |
| 216~960              | 200                                 | 3                                |
| Above 960            | 500                                 | 3                                |

Note:

- (1) The limit for radiated test was performed according to FCC PART 15C.
- (2) The tighter limit applies at the band edges.
- (3) The test result calculated as following:  
 Measurement Value = Reading Level + Correct Factor  
 Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)  
 Margin Level = Measurement Value - Limit Value

#### LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

| Frequencies<br>(MHz) | EIRP Limit (dBm)                       | Equivalent Field Strength<br>at 3m (dBμV/m) |
|----------------------|----------------------------------------|---------------------------------------------|
| 5150-5250            | -27                                    | 68.3                                        |
| 5250-5350            | -27                                    | 68.3                                        |
| 5470-5725            | -27                                    | 68.3                                        |
| 5725-5850            | -27 (beyond 10MHz of the<br>band edge) | 68.3                                        |
|                      | -17 (within 10 MHz of<br>band edge)    | 78.3                                        |

Note: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:  $E = \frac{1000000\sqrt{30P}}{3}$  μV/m, where P is the eirp (Watts)

## 4.2.2 TEST PROCEDURE

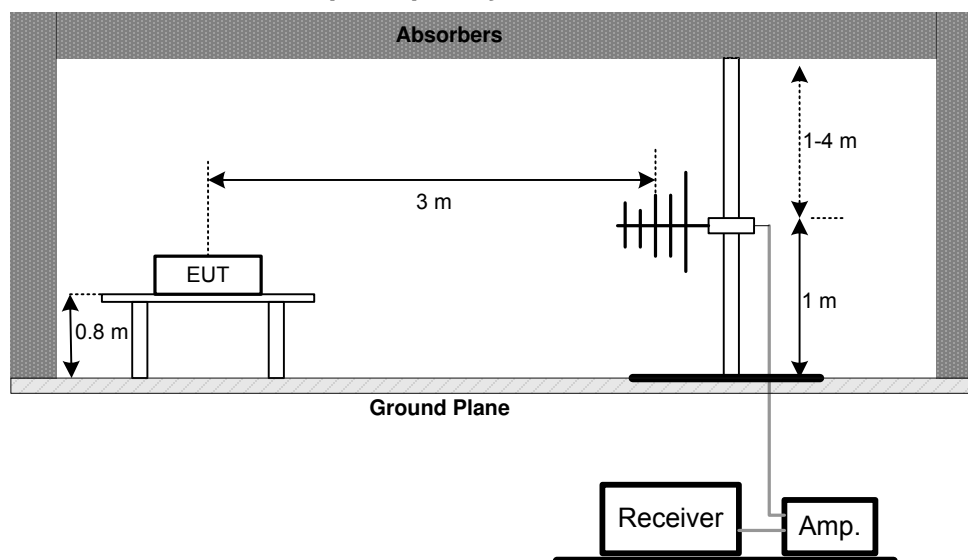
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- The height of the equipment or of the substitution antenna shall be 0.8 m or 1.5m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

## 4.2.3 DEVIATION FROM TEST STANDARD

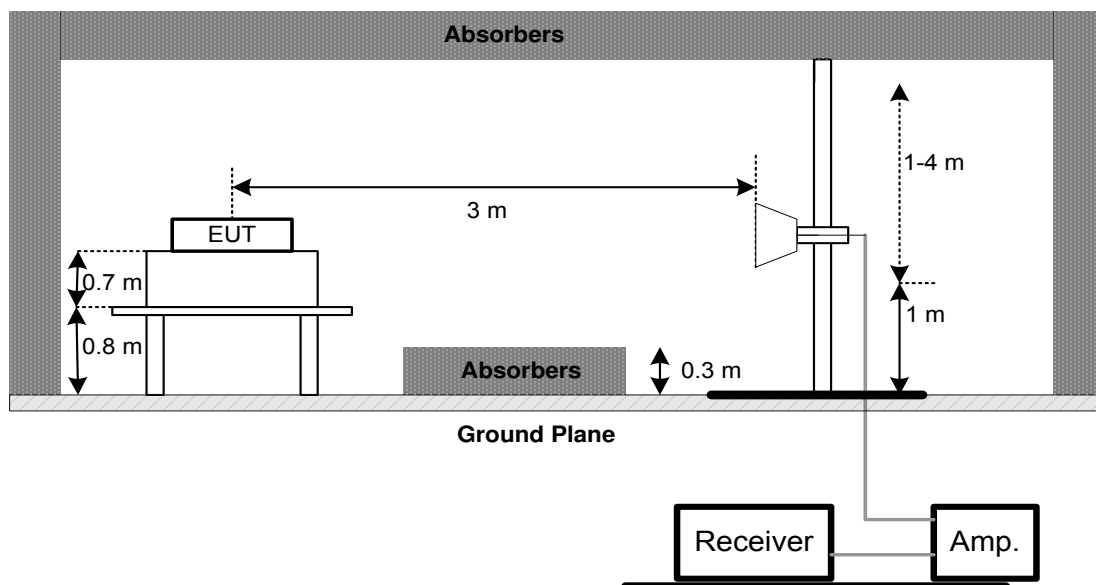
No deviation

## 4.2.4 TEST SETUP

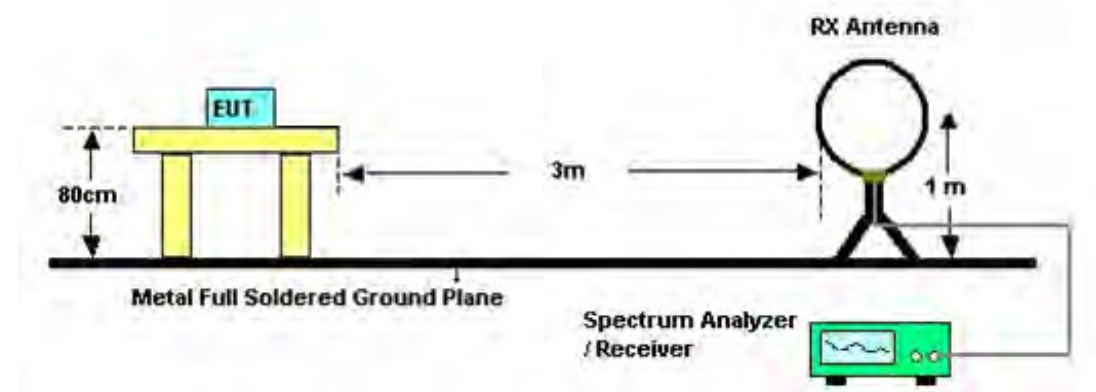
### (A) Radiated Emission Test Set-Up Frequency Below 1GHz



## (B) Radiated Emission Test Set-Up Frequency Above 1 GHz



## (C) Radiated emissions below 30MHz



### 4.2.5 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

### 4.2.6 EUT TEST CONDITIONS

Temperature: 24°C    Relative Humidity: 52%    Test Voltage: AC 120V/60Hz

#### **4.2.7 TEST RESULTS (9K TO 30MHz)**

Please refer to the Attachment B

Remark:

- (1) The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- (2) Distance extrapolation factor =  $40 \log (\text{specific distance} / \text{test distance})$  (dB);
- (3) Limit line = specific limits (dBuV) + distance extrapolation factor.

#### **4.2.8 TEST RESULTS (30 TO 1000 MHz)**

Please refer to the Attachment C.

Remark:

- (1) Measuring frequency range from 30MHz to 1000MHz ◦
- (2) If the peak scan value lower limit more than 20dB, then this signal data does not show in table ◦

#### **4.2.9 TEST RESULTS (ABOVE 1000 MHz)**

Please refer to the Attachment D.

Remark:

- (1) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission ◦
- (2) Data of measurement within this frequency range shown “ \* ” in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
- (3) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.
- (4) EUT Orthogonal Axes:  
“X” - denotes Laid on Table ; “Y” - denotes Vertical Stand ; “Z” - denotes Side Stand
- (5) During the measurements above 1GHz it is taken care of that the EUT is always within the 3dB cone of radiation BW of the used antenna.
- (6) No limit: This is fundamental signal, the judgment is not applicable.  
For fundamental signal judgment was referred to Peak output test.

## 5. SPECTRUM BANDWIDTH

### 5.1 APPLIED PROCEDURES / LIMIT

| FCC Part15, Subpart E |                              |                       |        |
|-----------------------|------------------------------|-----------------------|--------|
| Test Item             | Limit                        | Frequency Range (MHz) | Result |
| Bandwidth             | 26 dB Bandwidth              | 5150-5250             | PASS   |
|                       | 26 dB Bandwidth              | 5250-5350             | PASS   |
|                       | 26 dB Bandwidth              | 5470-5725             | PASS   |
|                       | Minimum 500kHz 6dB Bandwidth | 5725-5850             | PASS   |

#### 5.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

| Spectrum Parameters | Setting          |
|---------------------|------------------|
| Attenuation         | Auto             |
| Span Frequency      | > 26dB Bandwidth |
| RBW                 | 300 kHz          |
| VBW                 | 1000 kHz         |
| Detector            | Peak             |
| Trace               | Max Hold         |
| Sweep Time          | Auto             |

- c. Measured the spectrum width with power higher than 26dB below carrier

#### 5.1.2 DEVIATION FROM STANDARD

No deviation.

#### 5.1.3 TEST SETUP



#### 5.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

#### **5.1.5 EUT TEST CONDITIONS**

Temperature: 24°C    Relative Humidity: 52%    Test Voltage: AC 120V/60Hz

#### **5.1.6 TEST RESULTS**

Please refer to the Attachment E.

## 6. MAXIMUM CONDUCTED OUTPUT POWER

### 6.1 APPLIED PROCEDURES / LIMIT

| FCC Part15, Subpart E                                                                                                      |                                                               |                       |        |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------|--------|
| Test Item                                                                                                                  | Limit                                                         | Frequency Range (MHz) | Result |
| Conducted Output Power                                                                                                     | Fixed:1 Watt (30dBm)<br>Mobile and portable:<br>250mW (24dBm) | 5150-5250             | PASS   |
|                                                                                                                            | 250mW (24dBm)                                                 | 5250-5350             | PASS   |
|                                                                                                                            | 250mW (24dBm)                                                 | 5470-5725             | PASS   |
|                                                                                                                            | 1 Watt (30dBm)                                                | 5725-5850             | PASS   |
| Note: The maximum e.i.r.p at anyelevation angle above 30 degrees as measured from the horizon must not exceed 125mW(21dBm) |                                                               |                       |        |

#### 6.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below,

b.

| Spectrum Parameter | Setting                                                      |
|--------------------|--------------------------------------------------------------|
| Attenuation        | Auto                                                         |
| Span Frequency     | Encompass the entire emissions bandwidth (EBW) of the signal |
| RBW                | = 1MHz.                                                      |
| VBW                | $\geq$ 3MHz.                                                 |
| Detector           | RMS                                                          |
| Trace              | Max Hold                                                     |
| Sweep Time         | auto                                                         |

- c. Test was performed in accordance with method of KDB 789033 D02.

### 6.1.2 DEVIATION FROM STANDARD

No deviation.

### 6.1.3 TEST SETUP



### 6.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

### 6.1.5 EUT TEST CONDITIONS

Temperature: 24°C    Relative Humidity: 52%    Test Voltage: AC 120V/60Hz

### 6.1.6 TEST RESULTS

Please refer to the Attachment F.

## 7. ANTENNA CONDUCTED SPURIOUS EMISSION

### 7.1 APPLIED PROCEDURES / LIMIT

| FCC Part15, Subpart E               |                                                                                            |                       |        |
|-------------------------------------|--------------------------------------------------------------------------------------------|-----------------------|--------|
| Test Item                           | Limit                                                                                      | Frequency Range (MHz) | Result |
| Antenna conducted Spurious Emission | -27dBm/MHz                                                                                 | 5150-5250             | PASS   |
|                                     | -27dBm/MHz                                                                                 | 5250-5350             | PASS   |
|                                     | -27dBm/MHz                                                                                 | 5470-5725             | PASS   |
|                                     | Below -17dBm/MHz within 10MHz of band edge, below -27dBm/MHz beyond 10MHz of the band edge | 5725-5850             | PASS   |

#### 7.1.1 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

| Spectrum Parameter | Setting  |
|--------------------|----------|
| Attenuation        | Auto     |
| RBW                | 1000kHz  |
| VBW                | 1000kHz  |
| Trace              | Max Hold |
| Sweep Time         | Auto     |

c. Offset=antenna gain+cable loss

#### 7.1.2 DEVIATION FROM STANDARD

No deviation.

### 7.1.3 TEST SETUP



### 7.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

### 7.1.5 EUT TEST CONDITIONS

Temperature: 24°C    Relative Humidity: 52%    Test Voltage: AC 120V/60Hz

### 7.1.6 TEST RESULTS

**Please refer to the Attachment G.**

## 8. POWER SPECTRAL DENSITY TEST

### 8.1 APPLIED PROCEDURES / LIMIT

| FCC Part15, Subpart E  |                                                                           |                       |        |
|------------------------|---------------------------------------------------------------------------|-----------------------|--------|
| Test Item              | Limit                                                                     | Frequency Range (MHz) | Result |
| Power Spectral Density | Other then Mobile and portable:17dBm/MHz<br>Mobile and portable:11dBm/MHz | 5150-5250             | PASS   |
|                        | 11dBm/MHz                                                                 | 5250-5350             | PASS   |
|                        | 11dBm/MHz                                                                 | 5470-5725             | PASS   |
|                        | 30dBm/500kHz                                                              | 5725-5850             | PASS   |

#### 8.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

| Spectrum Parameter | Setting                                                      |
|--------------------|--------------------------------------------------------------|
| Attenuation        | Auto                                                         |
| Span Frequency     | Encompass the entire emissions bandwidth (EBW) of the signal |
| RBW                | = 1MHz.                                                      |
| VBW                | ≥ 3MHz.                                                      |
| Detector           | RMS                                                          |
| Trace              | Max Hold                                                     |
| Sweep Time         | Auto                                                         |

Note:

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v01, section II.F.5., it is acceptable to set RBW at 1MHz and VBW at 3MHz if the spectrum analyzer does not have 500kHz RBW.
- The value measured with RBW=1MHz is to be added with  $10\log(500\text{kHz}/1\text{MHz})$  which is -3dB. For example, if the measured value is +10dBm using RBW=1MHz (that is +10dBm/MHz), then the converted value will be +7dBm/500kHz.

### 8.1.1 DEVIATION FROM STANDARD

No deviation.

### 8.1.2 TEST SETUP



### 8.1.3 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

### 8.1.4 EUT TEST CONDITIONS

Temperature: 24°C    Relative Humidity: 52%    Test Voltage: AC 120V/60Hz

### 8.1.5 TEST RESULTS

**Please refer to the Attachment H.**

## 9. FREQUENCY STABILITY MEASUREMENT

### 9.1 APPLIED PROCEDURES / LIMIT

| FCC Part15, Subpart E |                                |                       |        |
|-----------------------|--------------------------------|-----------------------|--------|
| Test Item             | Limit                          | Frequency Range (MHz) | Result |
| Frequency Stability   | Specified in the user's manual | 5150-5250             | PASS   |
|                       |                                | 5250-5350             | PASS   |
|                       |                                | 5470-5725             | PASS   |
|                       |                                | 5725-5850             | PASS   |

#### 9.1.1 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below,

b.

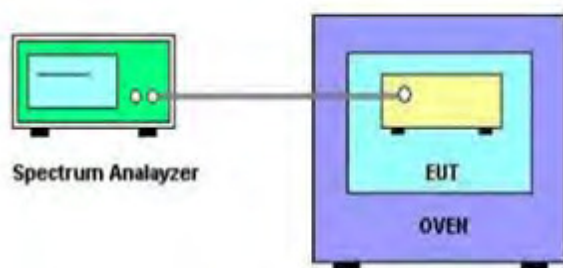
| Spectrum Parameter | Setting                                          |
|--------------------|--------------------------------------------------|
| Attenuation        | Auto                                             |
| Span Frequency     | Entire absence of modulation emissions bandwidth |
| RBW                | 10 kHz                                           |
| VBW                | 10 kHz                                           |
| Sweep Time         | Auto                                             |

- c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.  
d. User manual temperature is 0°C~40°C.

#### 9.1.2 DEVIATION FROM STANDARD

No deviation.

### 9.1.3 TEST SETUP



### 9.1.4 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 4.1.5 unless otherwise a special operating condition is specified in the follows during the testing.

### 9.1.5 EUT TEST CONDITIONS

Temperature: 25°C    Relative Humidity: 55%    Test Voltage: AC 120V/60Hz

### 9.1.6 TEST RESULTS

**Please refer to the Attachment I.**

## 10. MEASUREMENT INSTRUMENTS LIST

| Conducted Emission Measurement |                      |              |                          |            |                  |
|--------------------------------|----------------------|--------------|--------------------------|------------|------------------|
| Item                           | Kind of Equipment    | Manufacturer | Type No.                 | Serial No. | Calibrated until |
| 1                              | LISN                 | EMCO         | 3816/2                   | 00052765   | Mar. 28, 2016    |
| 2                              | LISN                 | R&S          | ENV216                   | 101447     | Mar. 28, 2016    |
| 3                              | Test Cable           | emci         | RG223(9KHz-30 MHz)       | C_17       | Mar. 13, 2016    |
| 4                              | EMI TEST RECEIVER    | R&S          | ESCS30                   | 833364/017 | Mar. 28, 2016    |
| 5                              | 50Ω Terminator       | SHX          | TF2-3G-A                 | 08122902   | Mar. 28, 2016    |
| 6                              | Measurement Software | Farad        | EZ-EMC<br>Ver.NB-03A1-01 | N/A        | N/A              |

| Radiated Emission Measurement |                                     |                |                                        |               |                  |
|-------------------------------|-------------------------------------|----------------|----------------------------------------|---------------|------------------|
| Item                          | Kind of Equipment                   | Manufacturer   | Type No.                               | Serial No.    | Calibrated until |
| 1                             | Antenna                             | Schwarbeck     | VULB9160                               | 9160-3232     | Mar. 28, 2016    |
| 2                             | Amplifier                           | HP             | 8447D                                  | 2944A09673    | Nov. 09, 2016    |
| 3                             | Receiver                            | AGILENT        | N9038A                                 | MY52130039    | Oct. 11, 2016    |
| 4                             | Test Cable                          | emci           | LMR-400(30MHz-1GHz)                    | C-01          | Jun. 28, 2016    |
| 5                             | Controller                          | CT             | SC100                                  | N/A           | N/A              |
| 6                             | Antenna                             | ETS            | 3115                                   | 00075789      | Mar. 28, 2016    |
| 7                             | Amplifier                           | Agilent        | 8449B                                  | 3008A02274    | Nov. 01, 2016    |
| 8                             | Receiver                            | AGILENT        | N9038A                                 | MY52130039    | Oct. 11, 2016    |
| 9                             | Test Cable                          | emci           | EMC104-SM-S<br>M-10000(1GHz – 26.5GHz) | C-68          | Jun. 28, 2016    |
| 10                            | Broad-Band Horn Antenna             | Schwarzbeck    | BBHA 9170                              | 9170319       | Mar. 28, 2016    |
| 11                            | Microwave Preamplifier With Adaptor | EMC INSTRUMENT | EMC2654045                             | 980039 & HA01 | Mar. 28, 2016    |
| 12                            | Active Loop Antenna                 | R&S            | HFH2-Z2                                | 830749/020    | Sep. 07, 2016    |
| 13                            | Measurement Software                | Farad          | EZ-EMC<br>Ver.NB-03A1-01               | N/A           | N/A              |

| Spectrum Bandwidth Measurement |                   |              |          |            |                  |
|--------------------------------|-------------------|--------------|----------|------------|------------------|
| Item                           | Kind of Equipment | Manufacturer | Type No. | Serial No. | Calibrated until |
| 1                              | Spectrum Analyzer | R&S          | FSP 40   | 100185     | Oct. 11, 2016    |

| Maximum Conducted Output Power Measurement |                    |              |          |            |                  |
|--------------------------------------------|--------------------|--------------|----------|------------|------------------|
| Item                                       | Kind of Equipment  | Manufacturer | Type No. | Serial No. | Calibrated until |
| 1                                          | power Meter        | ANRITSU      | ML2495A  | 1128009    | Mar. 28, 2016    |
| 2                                          | Pulse Power Sensor | ANRITSU      | MA 2411B | 1027500    | Mar. 28, 2016    |

| Antenna Conducted Spurious Emission Measurement |                   |              |          |            |                  |
|-------------------------------------------------|-------------------|--------------|----------|------------|------------------|
| Item                                            | Kind of Equipment | Manufacturer | Type No. | Serial No. | Calibrated until |
| 1                                               | Spectrum Analyzer | R&S          | FSP 40   | 100185     | Oct. 11, 2016    |

| Power Spectral Density Measurement |                   |              |          |            |                  |
|------------------------------------|-------------------|--------------|----------|------------|------------------|
| Item                               | Kind of Equipment | Manufacturer | Type No. | Serial No. | Calibrated until |
| 1                                  | Spectrum Analyzer | R&S          | FSP 40   | 100185     | Oct. 11, 2016    |

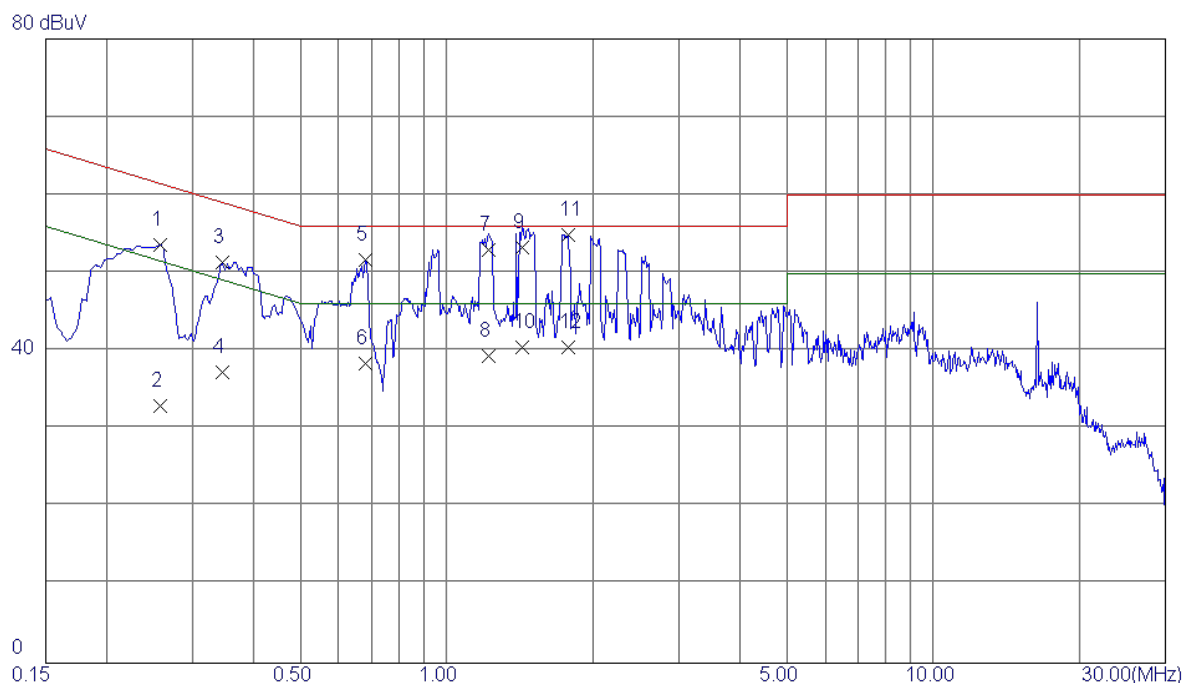
| Frequency Stability Measurement |                                |              |              |             |                  |
|---------------------------------|--------------------------------|--------------|--------------|-------------|------------------|
| Item                            | Kind of Equipment              | Manufacturer | Type No.     | Serial No.  | Calibrated until |
| 1                               | Spectrum Analyzer              | R&S          | FSP 40       | 100185      | Oct. 11, 2016    |
| 2                               | Const Temp. & Humidity Chamber | Giant Force  | ITH-225-20-S | IAB0309-001 | Dec.04 2016      |

Remark: "N/A" denotes no model name, serial no. or calibration specified.  
All calibration period of equipment list is one year.

## **ATTACHMENT A - CONDUCTED EMISSION**

Test Mode: TX MODE

## Line

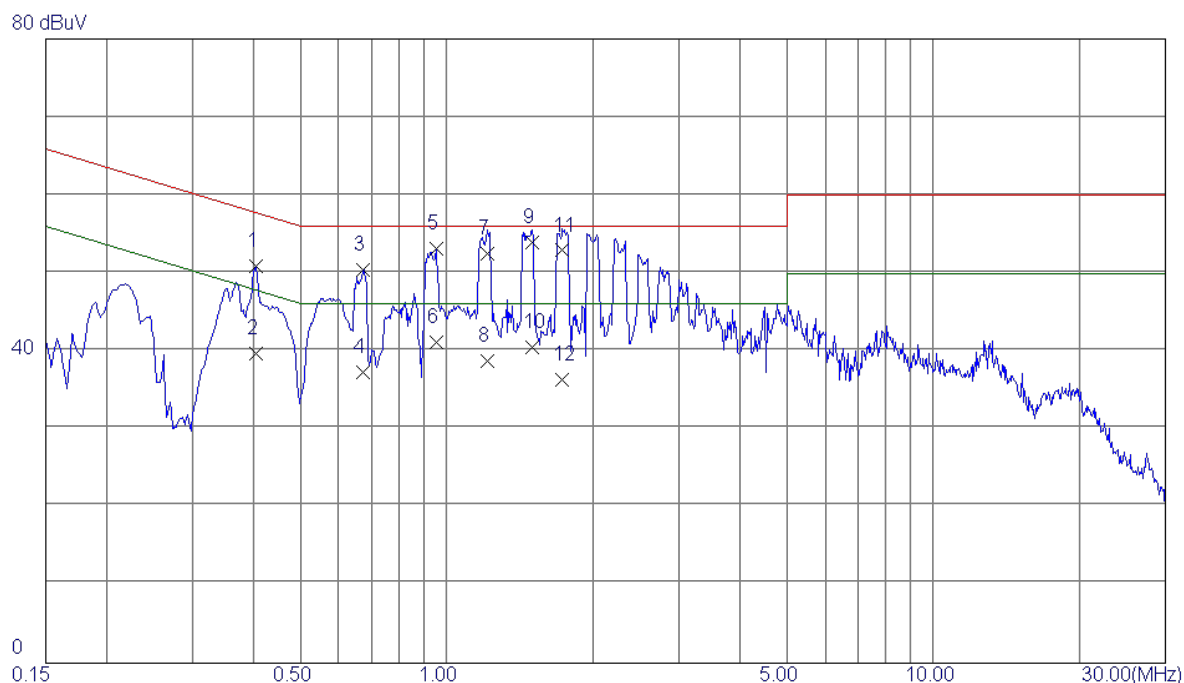


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|--------------|--------------------------|-------------------------|-------------------------|---------------|--------------|----------|---------|
| 1   | 0.2580       | 44.00                    | 9.62                    | 53.62                   | 61.50         | -7.88        | Peak     |         |
| 2   | 0.2580       | 23.29                    | 9.62                    | 32.91                   | 51.50         | -18.59       | AVG      |         |
| 3   | 0.3460       | 41.76                    | 9.64                    | 51.40                   | 59.06         | -7.66        | Peak     |         |
| 4   | 0.3460       | 27.60                    | 9.64                    | 37.24                   | 49.06         | -11.82       | AVG      |         |
| 5   | 0.6820       | 41.87                    | 9.74                    | 51.61                   | 56.00         | -4.39        | Peak     |         |
| 6   | 0.6820       | 28.59                    | 9.74                    | 38.33                   | 46.00         | -7.67        | AVG      |         |
| 7   | 1.2180       | 43.09                    | 9.82                    | 52.91                   | 56.00         | -3.09        | QP       |         |
| 8   | 1.2180       | 29.59                    | 9.82                    | 39.41                   | 46.00         | -6.59        | AVG      |         |
| 9   | 1.4299       | 43.51                    | 9.83                    | 53.34                   | 56.00         | -2.66        | QP       |         |
| 10  | 1.4299       | 30.71                    | 9.83                    | 40.54                   | 46.00         | -5.46        | AVG      |         |
| 11  | 1.7740       | 45.03                    | 9.88                    | 54.91                   | 56.00         | -1.09        | QP       |         |
| 12  | 1.7740       | 30.61                    | 9.88                    | 40.49                   | 46.00         | -5.51        | AVG      |         |

Note : The test result has included the cable loss.

Test Mode: TX MODE

### Neutral



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV | Limit<br>dBuV | Margin<br>dB | Detector | Comment |
|-----|--------------|--------------------------|-------------------------|-------------------------|---------------|--------------|----------|---------|
| 1   | 0.4060       | 41.37                    | 9.53                    | 50.90                   | 57.73         | -6.83        | Peak     |         |
| 2   | 0.4060       | 30.10                    | 9.53                    | 39.63                   | 47.73         | -8.10        | AVG      |         |
| 3   | 0.6740       | 40.90                    | 9.54                    | 50.44                   | 56.00         | -5.56        | Peak     |         |
| 4   | 0.6740       | 27.80                    | 9.54                    | 37.34                   | 46.00         | -8.66        | AVG      |         |
| 5   | 0.9500       | 43.59                    | 9.58                    | 53.17                   | 56.00         | -2.83        | Peak     |         |
| 6   | 0.9500       | 31.60                    | 9.58                    | 41.18                   | 46.00         | -4.82        | AVG      |         |
| 7   | 1.2140       | 42.89                    | 9.63                    | 52.52                   | 56.00         | -3.48        | QP       |         |
| 8   | 1.2140       | 29.09                    | 9.63                    | 38.72                   | 46.00         | -7.28        | AVG      |         |
| 9   | 1.5020       | 44.20                    | 9.66                    | 53.86                   | 56.00         | -2.14        | QP       |         |
| 10  | 1.5020       | 30.80                    | 9.66                    | 40.46                   | 46.00         | -5.54        | AVG      |         |
| 11  | 1.7260       | 43.19                    | 9.69                    | 52.88                   | 56.00         | -3.12        | QP       |         |
| 12  | 1.7260       | 26.59                    | 9.69                    | 36.28                   | 46.00         | -9.72        | AVG      |         |

Note : The test result has included the cable loss.

## **ATTACHMENT B - RADIATED EMISSION (9KHZ TO 30MHZ)**

|            |         |
|------------|---------|
| Test Mode: | TX MODE |
|------------|---------|

| Frequency (MHz) | Ant 0°/90° | Read level dBuV/m | Factor (dB) | Measured(FS) (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Note |
|-----------------|------------|-------------------|-------------|-----------------------|----------------|-------------|------|
| 0.0135          | 0°         | 13.24             | 24.7117     | 37.9517               | 124.9975       | -87.0459    | AVG  |
| 0.0135          | 0°         | 14.12             | 24.7117     | 38.8317               | 144.9975       | -106.1659   | PEAK |
| 0.0277          | 0°         | 6.08              | 23.8123     | 29.8923               | 118.7546       | -88.8623    | AVG  |
| 0.0277          | 0°         | 8.33              | 23.8123     | 32.1423               | 138.7546       | -106.6123   | PEAK |
| 0.0349          | 0°         | 3.29              | 23.3563     | 26.6463               | 116.7477       | -90.1014    | AVG  |
| 0.0349          | 0°         | 5.43              | 23.3563     | 28.7863               | 136.7477       | -107.9614   | PEAK |
| 0.0512          | 0°         | 1.46              | 22.3760     | 23.8360               | 113.4188       | -89.5828    | AVG  |
| 0.0512          | 0°         | 2.11              | 22.3760     | 24.4860               | 133.4188       | -108.9328   | PEAK |
| 0.5792          | 0°         | 19.30             | 20.0534     | 39.3534               | 72.3477        | -32.9942    | QP   |
| 1.9884          | 0°         | 23.22             | 19.5012     | 42.7212               | 69.5400        | -26.8188    | QP   |

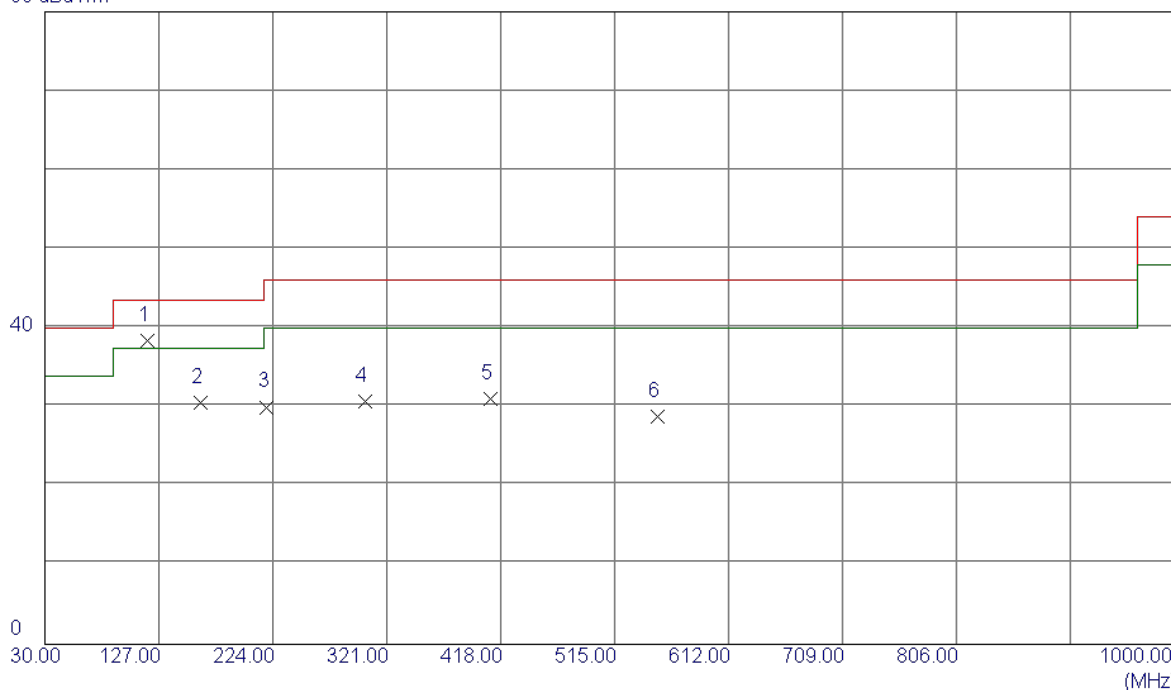
| Frequency (MHz) | Ant 0°/90° | Read level dBuV/m | Factor (dB) | Measured(FS) (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Note |
|-----------------|------------|-------------------|-------------|-----------------------|----------------|-------------|------|
| 0.0108          | 90°        | 13.51             | 24.3000     | 37.8100               | 126.9357       | -89.1257    | AVG  |
| 0.0108          | 90°        | 14.23             | 24.3000     | 38.5300               | 146.9357       | -108.4057   | PEAK |
| 0.0214          | 90°        | 7.42              | 24.2113     | 31.6313               | 120.9959       | -89.3646    | AVG  |
| 0.0214          | 90°        | 8.37              | 24.2113     | 32.5813               | 140.9959       | -108.4146   | PEAK |
| 0.0482          | 90°        | 5.72              | 22.5140     | 28.2340               | 113.9433       | -85.7093    | AVG  |
| 0.0482          | 90°        | 6.57              | 22.5140     | 29.0840               | 133.9433       | -104.8593   | PEAK |
| 0.0531          | 90°        | 1.20              | 22.3380     | 23.5380               | 113.1023       | -89.5643    | AVG  |
| 0.0531          | 90°        | 2.82              | 22.3380     | 25.1580               | 133.1023       | -107.9443   | PEAK |
| 0.6047          | 90°        | 22.06             | 20.1350     | 42.1950               | 71.9734        | -29.7784    | QP   |
| 2.0021          | 90°        | 24.31             | 19.4987     | 43.8087               | 69.5400        | -25.7313    | QP   |

## **ATTACHMENT C - RADIATED EMISSION (30MHZ TO 1000MHZ)**

|            |                          |
|------------|--------------------------|
| Test Mode: | UNII-1/TX A Mode 5180MHz |
|------------|--------------------------|

### Vertical

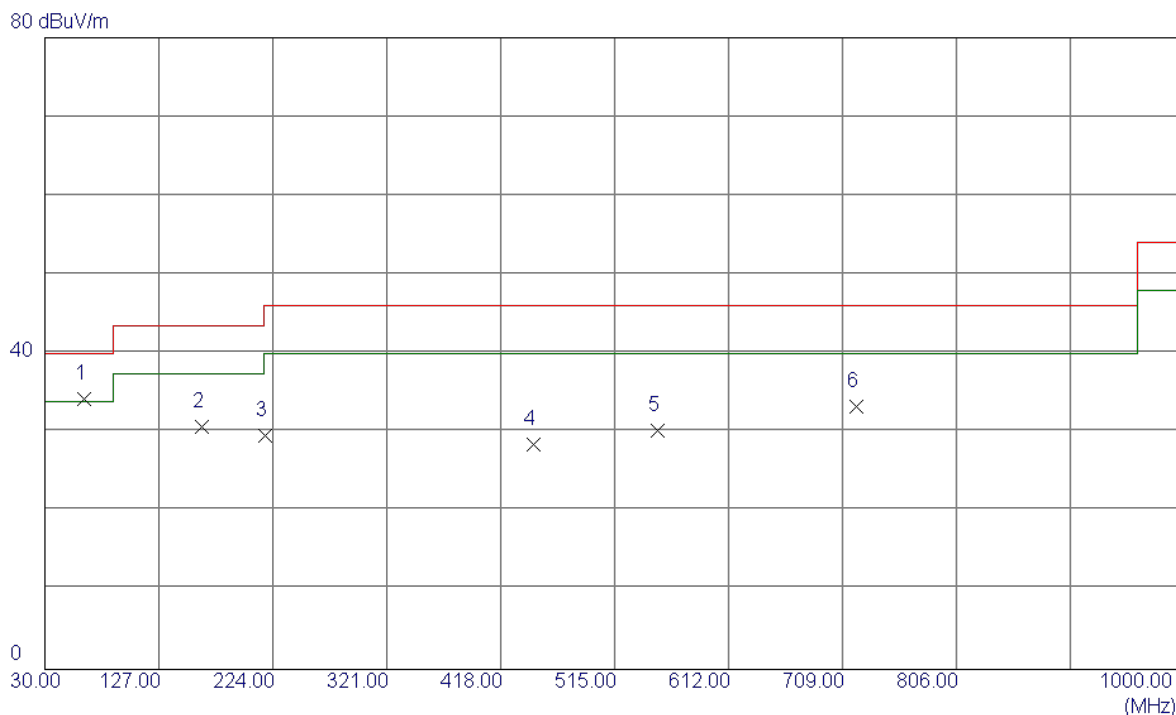
80 dBuV/m



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 51.29                      | -12.89                  | 38.40                     | 43.50           | -5.10        | QP       |         |
| 2   | 162.8900     | 42.48                      | -11.93                  | 30.55                     | 43.50           | -12.95       | Peak     |         |
| 3   | 219.1500     | 43.42                      | -13.42                  | 30.00                     | 46.00           | -16.00       | Peak     |         |
| 4   | 302.5700     | 40.36                      | -9.60                   | 30.76                     | 46.00           | -15.24       | Peak     |         |
| 5   | 409.2700     | 38.08                      | -7.01                   | 31.07                     | 46.00           | -14.93       | Peak     |         |
| 6   | 551.8600     | 33.46                      | -4.62                   | 28.84                     | 46.00           | -17.16       | Peak     |         |

Test Mode: UNII-1/TX A Mode 5180MHz

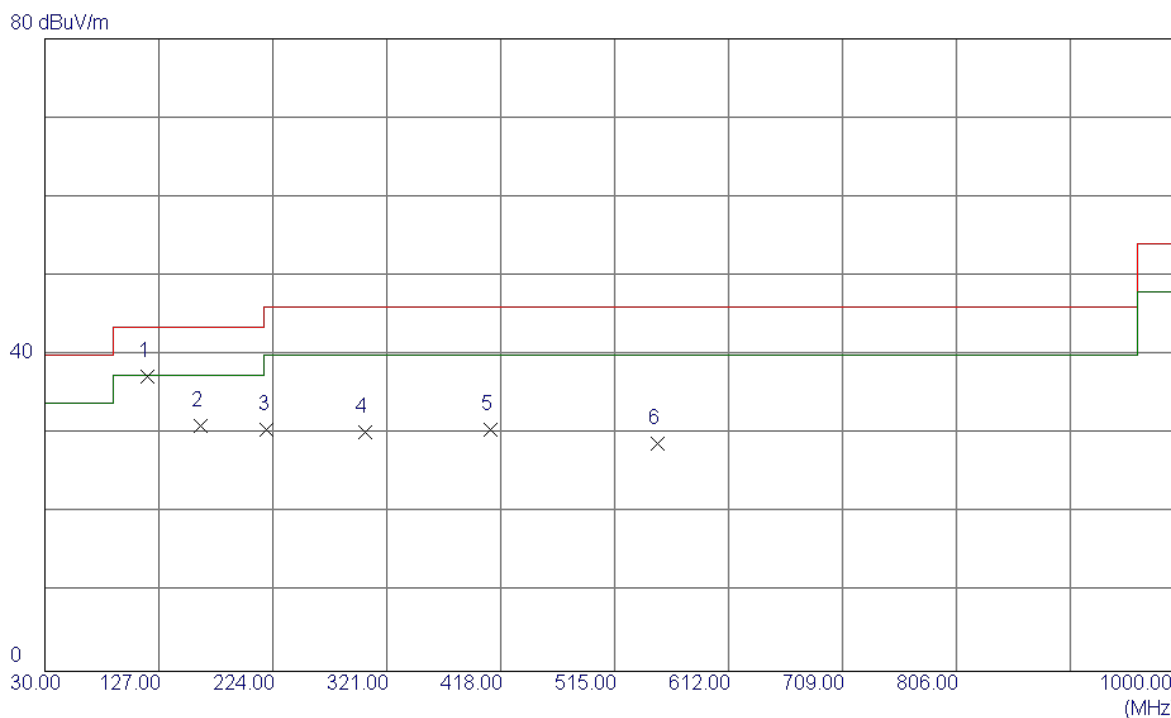
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 48.10                      | -13.89                  | 34.21                     | 40.00           | -5.79        | Peak     |         |
| 2   | 163.8600     | 42.50                      | -11.82                  | 30.68                     | 43.50           | -12.82       | Peak     |         |
| 3   | 217.2100     | 43.06                      | -13.48                  | 29.58                     | 46.00           | -16.42       | Peak     |         |
| 4   | 446.1300     | 34.41                      | -6.00                   | 28.41                     | 46.00           | -17.59       | Peak     |         |
| 5   | 551.8600     | 34.90                      | -4.62                   | 30.28                     | 46.00           | -15.72       | Peak     |         |
| 6   | 720.6400     | 34.73                      | -1.45                   | 33.28                     | 46.00           | -12.72       | Peak     |         |

Test Mode: UNII-1/TX A Mode 5200MHz

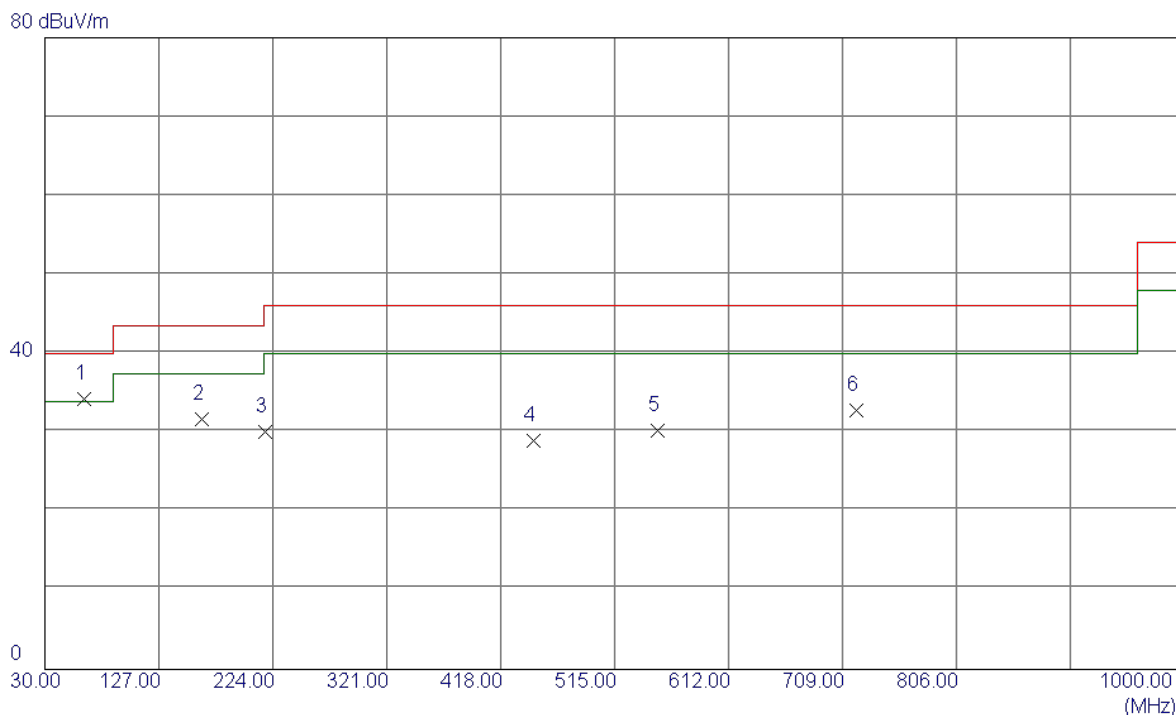
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 50.16                      | -12.89                  | 37.27                     | 43.50           | -6.23        | QP       |         |
| 2   | 162.8900     | 42.98                      | -11.93                  | 31.05                     | 43.50           | -12.45       | Peak     |         |
| 3   | 219.1500     | 43.92                      | -13.42                  | 30.50                     | 46.00           | -15.50       | Peak     |         |
| 4   | 302.5700     | 39.86                      | -9.60                   | 30.26                     | 46.00           | -15.74       | Peak     |         |
| 5   | 409.2700     | 37.58                      | -7.01                   | 30.57                     | 46.00           | -15.43       | Peak     |         |
| 6   | 551.8600     | 33.46                      | -4.62                   | 28.84                     | 46.00           | -17.16       | Peak     |         |

Test Mode: UNII-1/TX A Mode 5200MHz

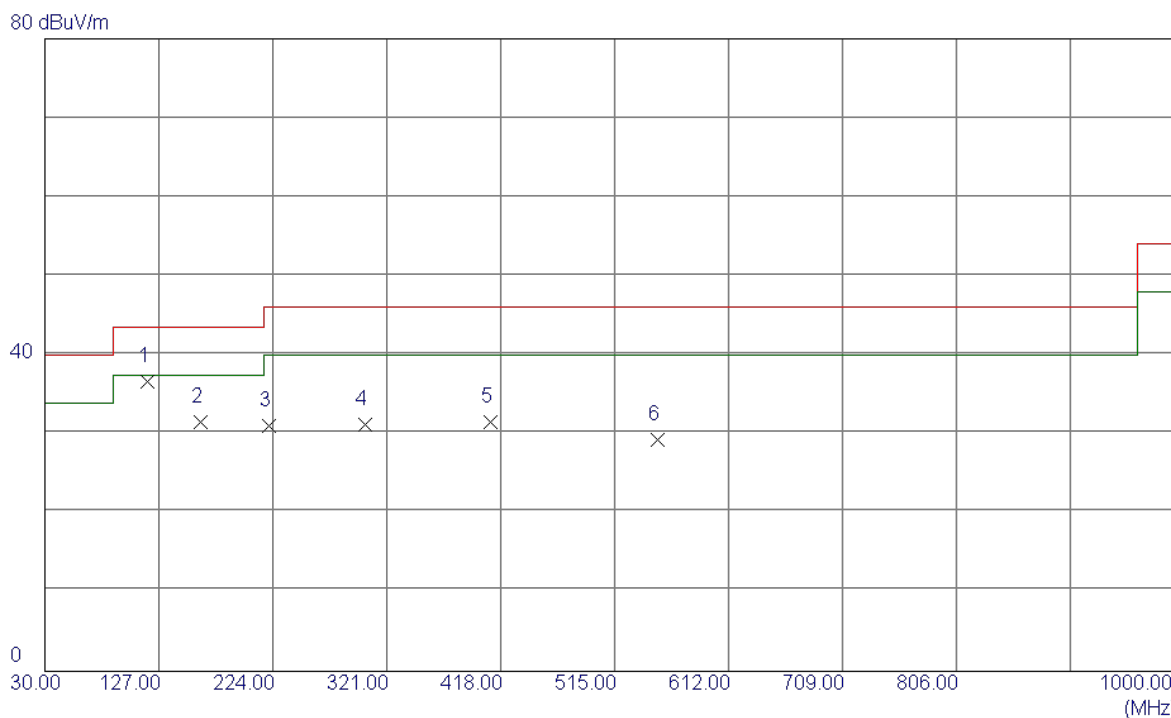
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 48.10                      | -13.89                  | 34.21                     | 40.00           | -5.79        | Peak     |         |
| 2   | 163.8600     | 43.50                      | -11.82                  | 31.68                     | 43.50           | -11.82       | Peak     |         |
| 3   | 217.2100     | 43.56                      | -13.48                  | 30.08                     | 46.00           | -15.92       | Peak     |         |
| 4   | 446.1300     | 34.91                      | -6.00                   | 28.91                     | 46.00           | -17.09       | Peak     |         |
| 5   | 551.8600     | 34.90                      | -4.62                   | 30.28                     | 46.00           | -15.72       | Peak     |         |
| 6   | 720.6400     | 34.23                      | -1.45                   | 32.78                     | 46.00           | -13.22       | Peak     |         |

Test Mode: UNII-1/TX A Mode 5240MHz

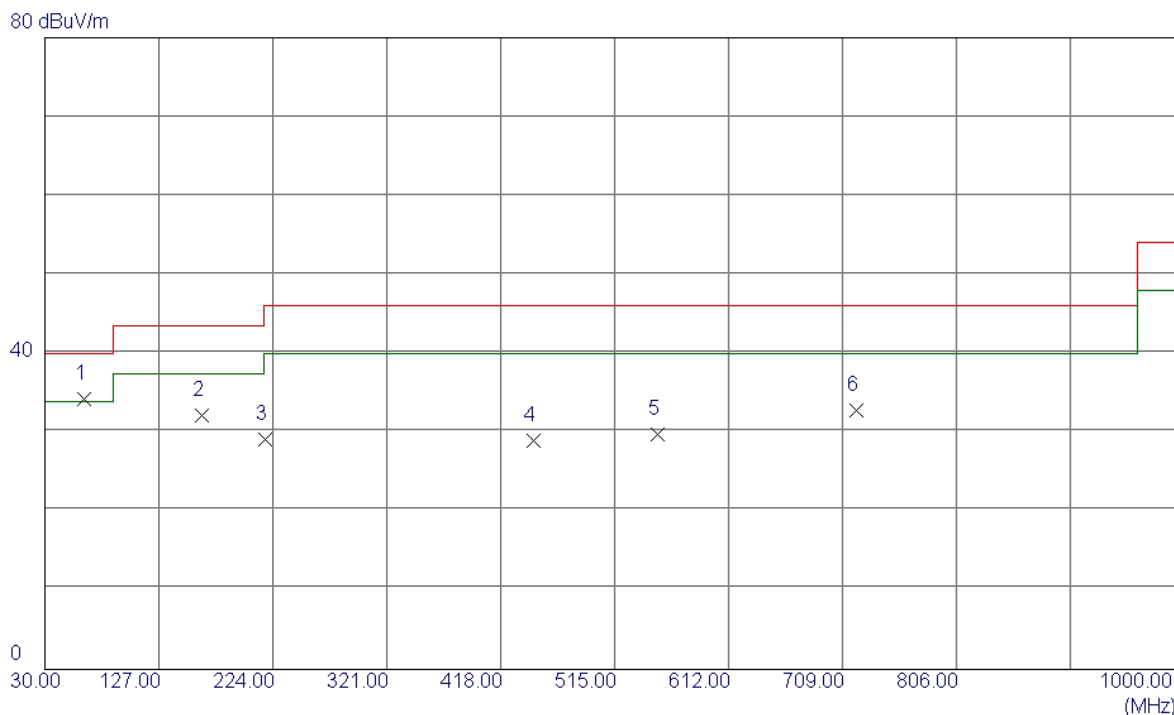
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 49.58                      | -12.89                  | 36.69                     | 43.50           | -6.81        | QP       |         |
| 2   | 162.8900     | 43.48                      | -11.93                  | 31.55                     | 43.50           | -11.95       | Peak     |         |
| 3   | 221.0900     | 44.30                      | -13.32                  | 30.98                     | 46.00           | -15.02       | Peak     |         |
| 4   | 302.5700     | 40.86                      | -9.60                   | 31.26                     | 46.00           | -14.74       | Peak     |         |
| 5   | 409.2700     | 38.58                      | -7.01                   | 31.57                     | 46.00           | -14.43       | Peak     |         |
| 6   | 551.8600     | 33.96                      | -4.62                   | 29.34                     | 46.00           | -16.66       | Peak     |         |

Test Mode: UNII-1/TX A Mode 5240MHz

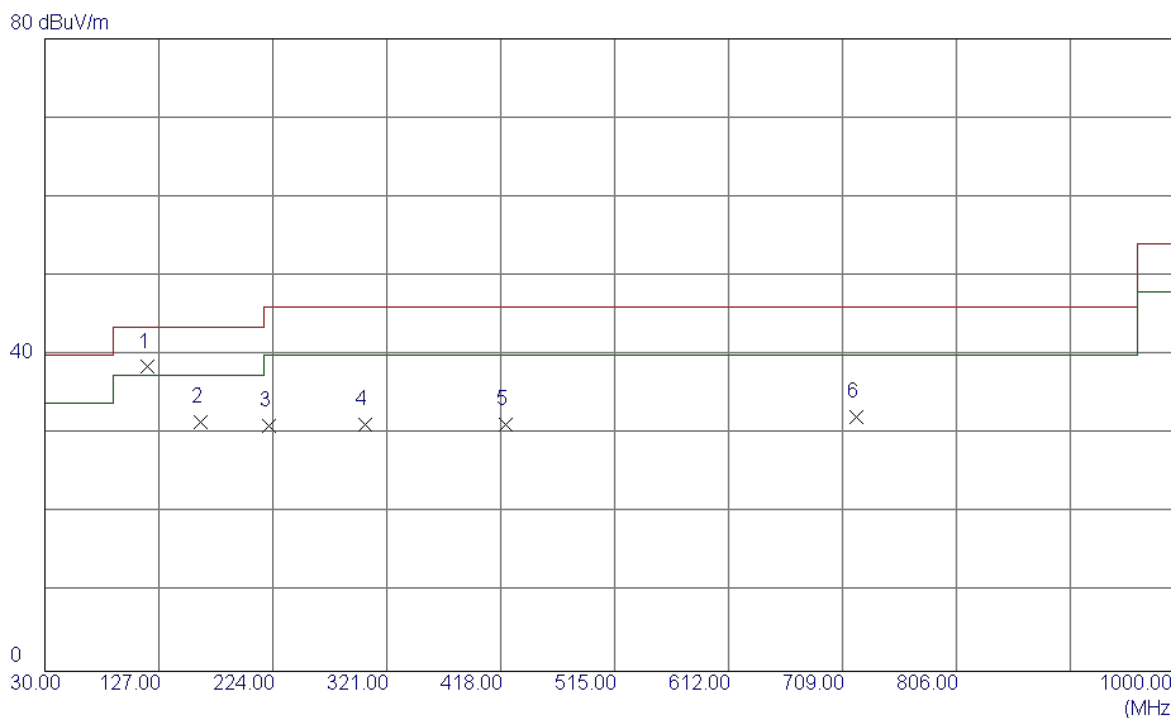
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 48.10                      | -13.89                  | 34.21                     | 40.00           | -5.79        | Peak     |         |
| 2   | 163.8600     | 44.00                      | -11.82                  | 32.18                     | 43.50           | -11.32       | Peak     |         |
| 3   | 217.2100     | 42.56                      | -13.48                  | 29.08                     | 46.00           | -16.92       | Peak     |         |
| 4   | 446.1300     | 34.91                      | -6.00                   | 28.91                     | 46.00           | -17.09       | Peak     |         |
| 5   | 551.8600     | 34.40                      | -4.62                   | 29.78                     | 46.00           | -16.22       | Peak     |         |
| 6   | 720.6400     | 34.23                      | -1.45                   | 32.78                     | 46.00           | -13.22       | Peak     |         |

Test Mode: UNII-2A/TX A Mode 5260MHz

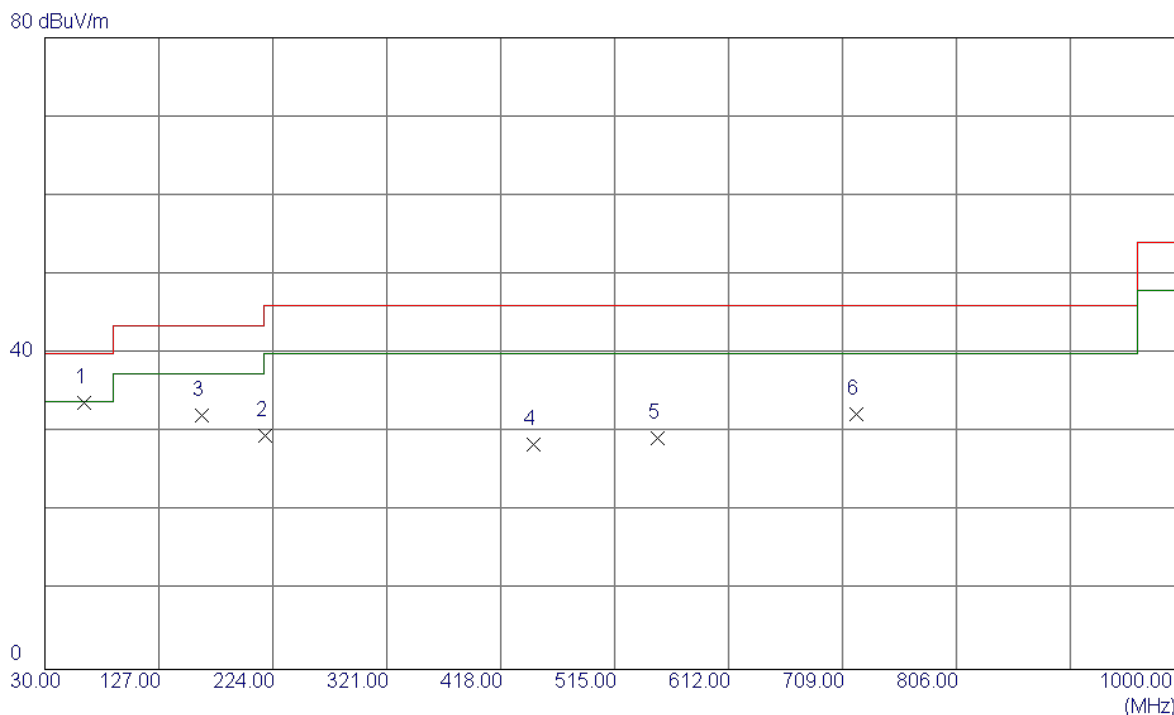
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 51.37                      | -12.89                  | 38.48                     | 43.50           | -5.02        | QP       |         |
| 2   | 162.8900     | 43.48                      | -11.93                  | 31.55                     | 43.50           | -11.95       | Peak     |         |
| 3   | 221.0900     | 44.30                      | -13.32                  | 30.98                     | 46.00           | -15.02       | Peak     |         |
| 4   | 302.5700     | 40.86                      | -9.60                   | 31.26                     | 46.00           | -14.74       | Peak     |         |
| 5   | 421.8800     | 37.81                      | -6.66                   | 31.15                     | 46.00           | -14.85       | Peak     |         |
| 6   | 720.6400     | 33.61                      | -1.45                   | 32.16                     | 46.00           | -13.84       | Peak     |         |

Test Mode: UNII-2A/TX A Mode 5260MHz

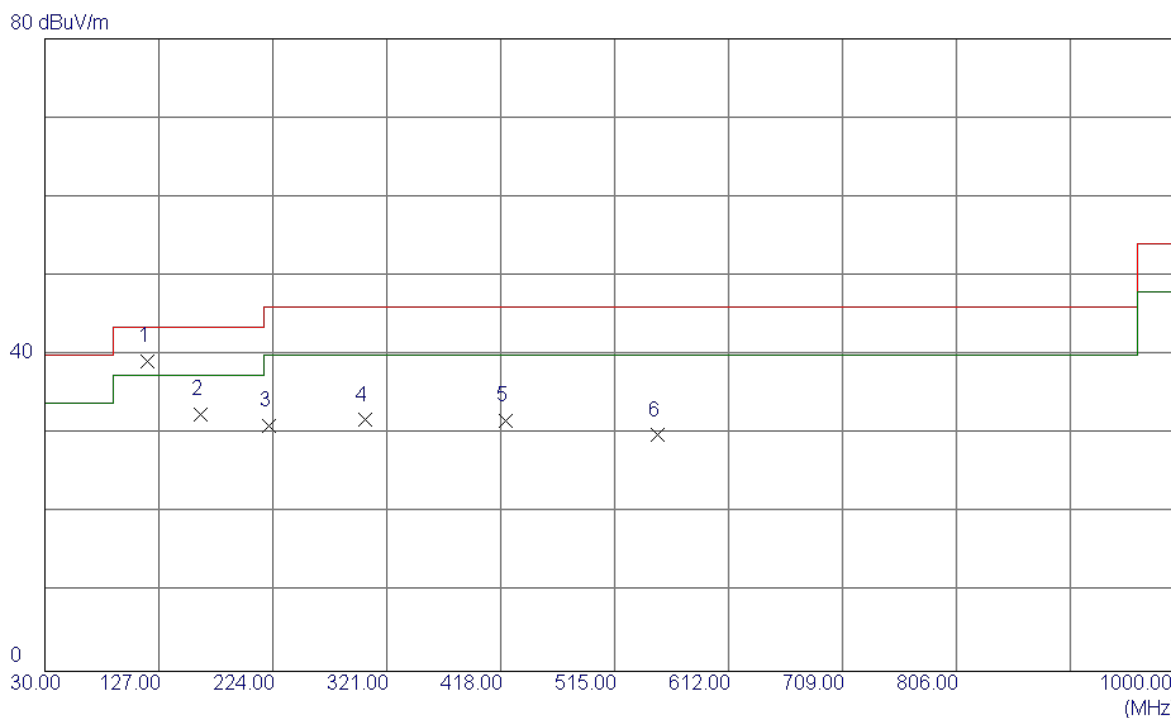
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 47.60                      | -13.89                  | 33.71                     | 40.00           | -6.29        | Peak     |         |
| 2   | 217.2100     | 43.06                      | -13.48                  | 29.58                     | 46.00           | -16.42       | Peak     |         |
| 3   | 163.8600     | 44.00                      | -11.82                  | 32.18                     | 43.50           | -11.32       | Peak     |         |
| 4   | 446.1300     | 34.41                      | -6.00                   | 28.41                     | 46.00           | -17.59       | Peak     |         |
| 5   | 551.8600     | 33.90                      | -4.62                   | 29.28                     | 46.00           | -16.72       | Peak     |         |
| 6   | 720.6400     | 33.73                      | -1.45                   | 32.28                     | 46.00           | -13.72       | Peak     |         |

Test Mode: UNII-2A/TX A Mode 5300MHz

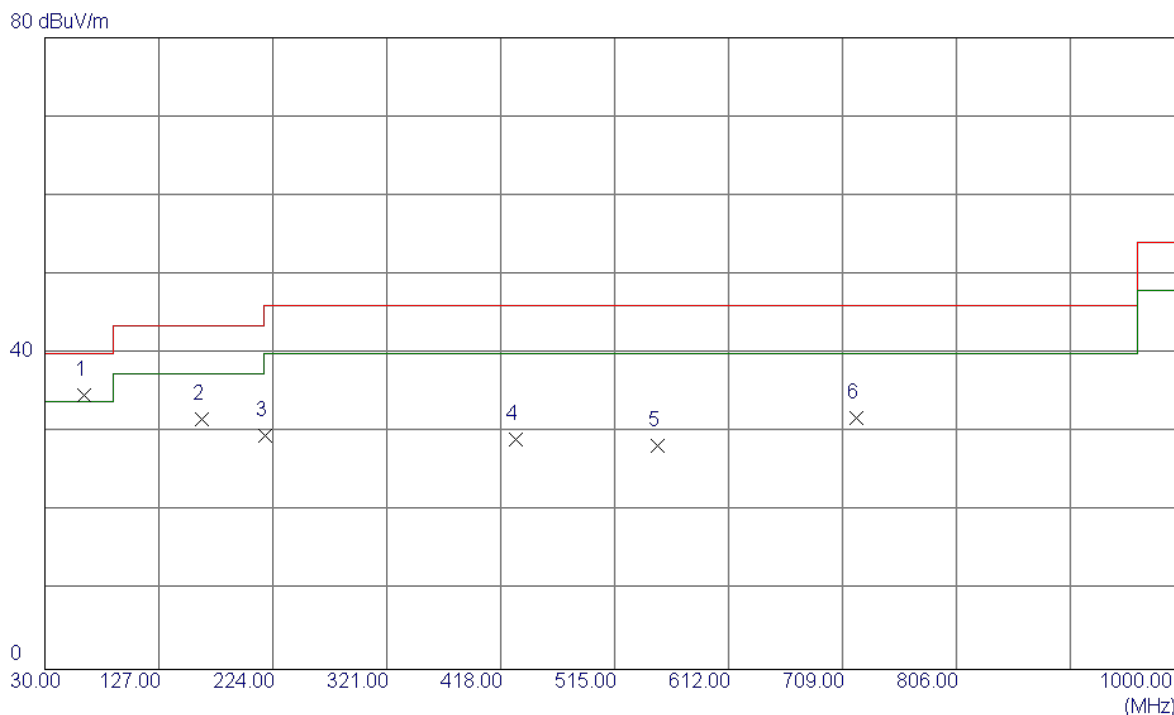
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 52.16                      | -12.89                  | 39.27                     | 43.50           | -4.23        | QP       |         |
| 2   | 162.8900     | 44.48                      | -11.93                  | 32.55                     | 43.50           | -10.95       | Peak     |         |
| 3   | 221.0900     | 44.30                      | -13.32                  | 30.98                     | 46.00           | -15.02       | Peak     |         |
| 4   | 302.5700     | 41.36                      | -9.60                   | 31.76                     | 46.00           | -14.24       | Peak     |         |
| 5   | 421.8800     | 38.31                      | -6.66                   | 31.65                     | 46.00           | -14.35       | Peak     |         |
| 6   | 551.8600     | 34.46                      | -4.62                   | 29.84                     | 46.00           | -16.16       | Peak     |         |

Test Mode: UNII-2A/TX A Mode 5300MHz

### Horizontal

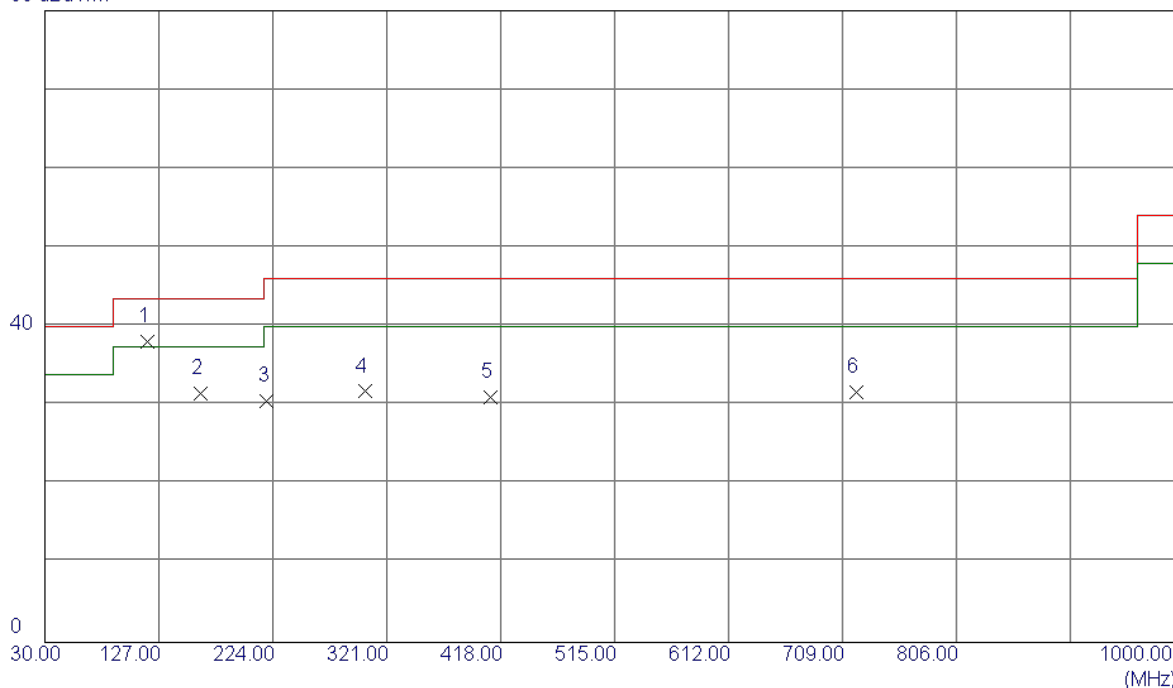


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 48.60                      | -13.89                  | 34.71                     | 40.00           | -5.29        | Peak     |         |
| 2   | 163.8600     | 43.50                      | -11.82                  | 31.68                     | 43.50           | -11.82       | Peak     |         |
| 3   | 217.2100     | 43.06                      | -13.48                  | 29.58                     | 46.00           | -16.42       | Peak     |         |
| 4   | 430.6100     | 35.51                      | -6.43                   | 29.08                     | 46.00           | -16.92       | Peak     |         |
| 5   | 551.8600     | 32.90                      | -4.62                   | 28.28                     | 46.00           | -17.72       | Peak     |         |
| 6   | 720.6400     | 33.24                      | -1.45                   | 31.79                     | 46.00           | -14.21       | Peak     |         |

Test Mode: UNII-2A/TX A Mode 5320MHz

### Vertical

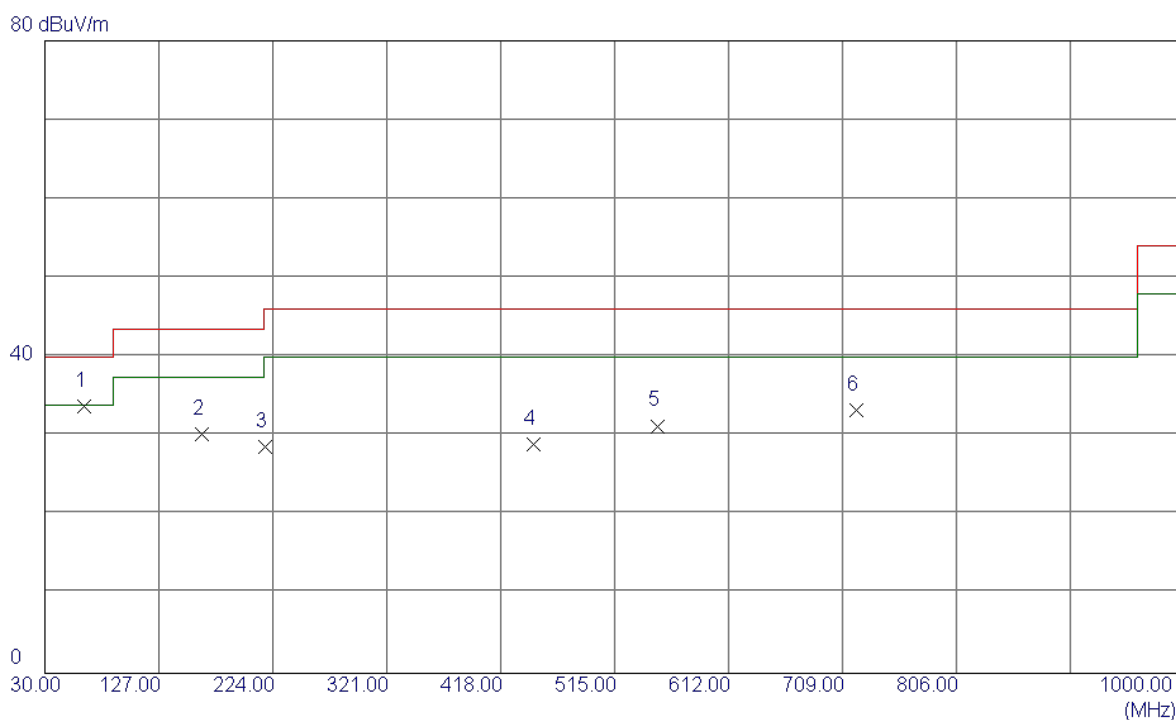
80 dBuV/m



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 51.03                      | -12.89                  | 38.14                     | 43.50           | -5.36        | QP       |         |
| 2   | 162.8900     | 43.48                      | -11.93                  | 31.55                     | 43.50           | -11.95       | Peak     |         |
| 3   | 219.1500     | 43.92                      | -13.42                  | 30.50                     | 46.00           | -15.50       | Peak     |         |
| 4   | 302.5700     | 41.36                      | -9.60                   | 31.76                     | 46.00           | -14.24       | Peak     |         |
| 5   | 409.2700     | 38.08                      | -7.01                   | 31.07                     | 46.00           | -14.93       | Peak     |         |
| 6   | 720.6400     | 33.11                      | -1.45                   | 31.66                     | 46.00           | -14.34       | Peak     |         |

Test Mode: UNII-2A/TX A Mode 5320MHz

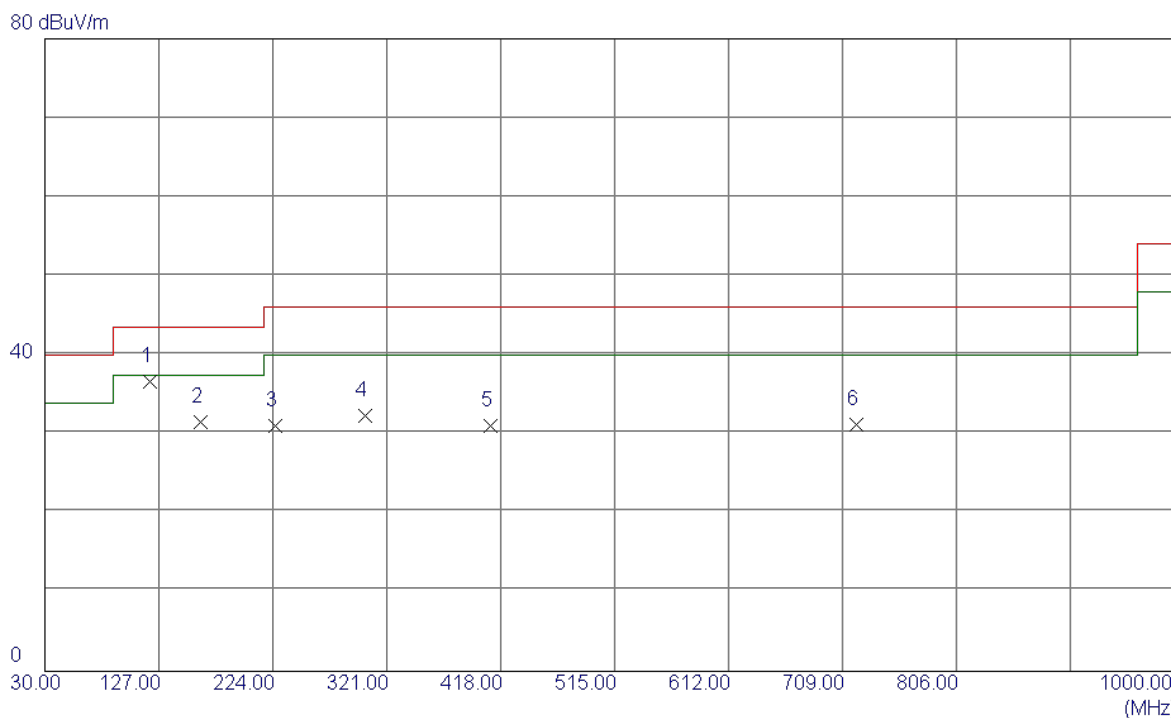
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 47.60                      | -13.89                  | 33.71                     | 40.00           | -6.29        | Peak     |         |
| 2   | 163.8600     | 42.00                      | -11.82                  | 30.18                     | 43.50           | -13.32       | Peak     |         |
| 3   | 217.2100     | 42.06                      | -13.48                  | 28.58                     | 46.00           | -17.42       | Peak     |         |
| 4   | 446.1300     | 34.91                      | -6.00                   | 28.91                     | 46.00           | -17.09       | Peak     |         |
| 5   | 551.8600     | 35.90                      | -4.62                   | 31.28                     | 46.00           | -14.72       | Peak     |         |
| 6   | 720.6400     | 34.73                      | -1.45                   | 33.28                     | 46.00           | -12.72       | Peak     |         |

Test Mode: UNII-2C/TX A Mode 5500MHz

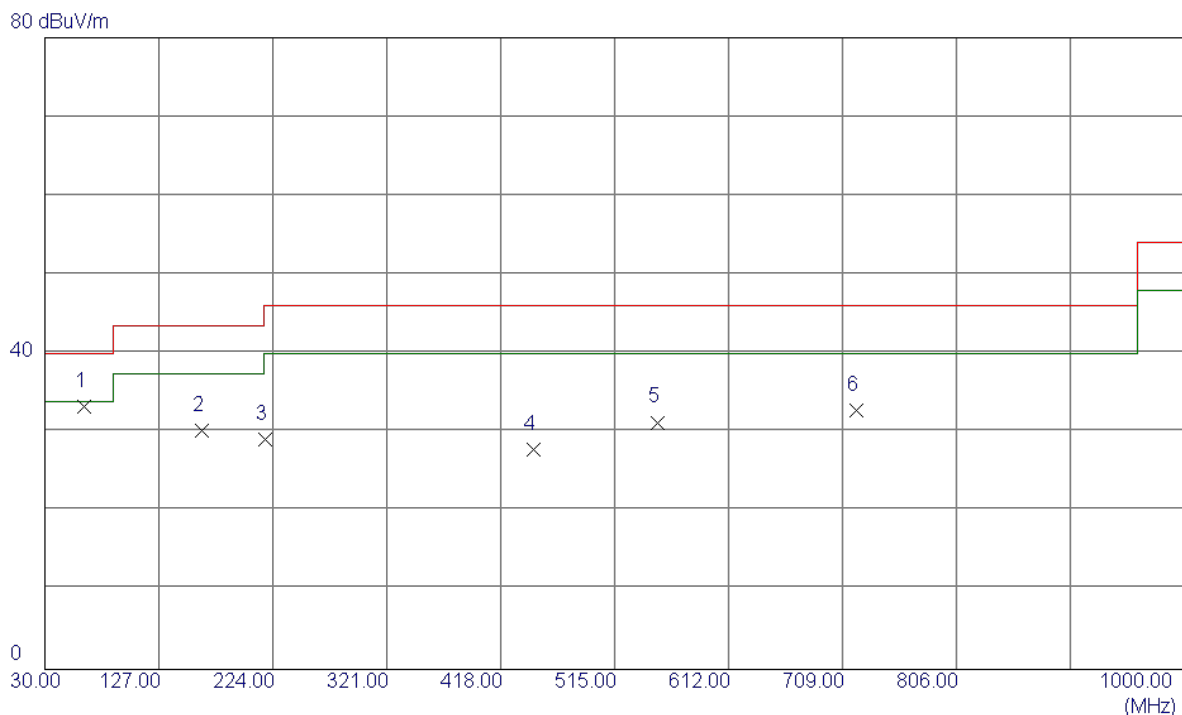
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 119.2400     | 49.28                      | -12.65                  | 36.63                     | 43.50           | -6.87        | QP       |         |
| 2   | 162.8900     | 43.48                      | -11.93                  | 31.55                     | 43.50           | -11.95       | Peak     |         |
| 3   | 225.9400     | 44.09                      | -13.02                  | 31.07                     | 46.00           | -14.93       | Peak     |         |
| 4   | 302.5700     | 41.86                      | -9.60                   | 32.26                     | 46.00           | -13.74       | Peak     |         |
| 5   | 409.2700     | 38.08                      | -7.01                   | 31.07                     | 46.00           | -14.93       | Peak     |         |
| 6   | 720.6400     | 32.61                      | -1.45                   | 31.16                     | 46.00           | -14.84       | Peak     |         |

Test Mode: UNII-2C/TX A Mode 5500MHz

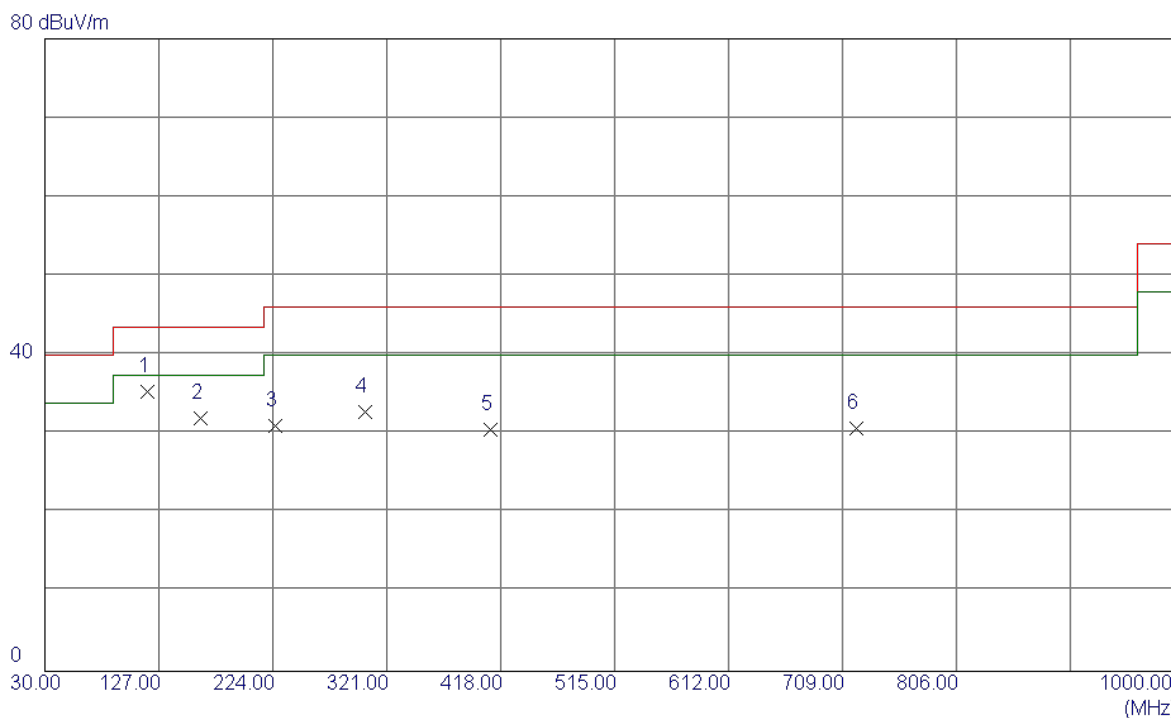
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 47.10                      | -13.89                  | 33.21                     | 40.00           | -6.79        | Peak     |         |
| 2   | 163.8600     | 42.00                      | -11.82                  | 30.18                     | 43.50           | -13.32       | Peak     |         |
| 3   | 217.2100     | 42.56                      | -13.48                  | 29.08                     | 46.00           | -16.92       | Peak     |         |
| 4   | 446.1300     | 33.91                      | -6.00                   | 27.91                     | 46.00           | -18.09       | Peak     |         |
| 5   | 551.8600     | 35.90                      | -4.62                   | 31.28                     | 46.00           | -14.72       | Peak     |         |
| 6   | 720.6400     | 34.23                      | -1.45                   | 32.78                     | 46.00           | -13.22       | Peak     |         |

Test Mode: UNII-2C/TX A Mode 5580MHz

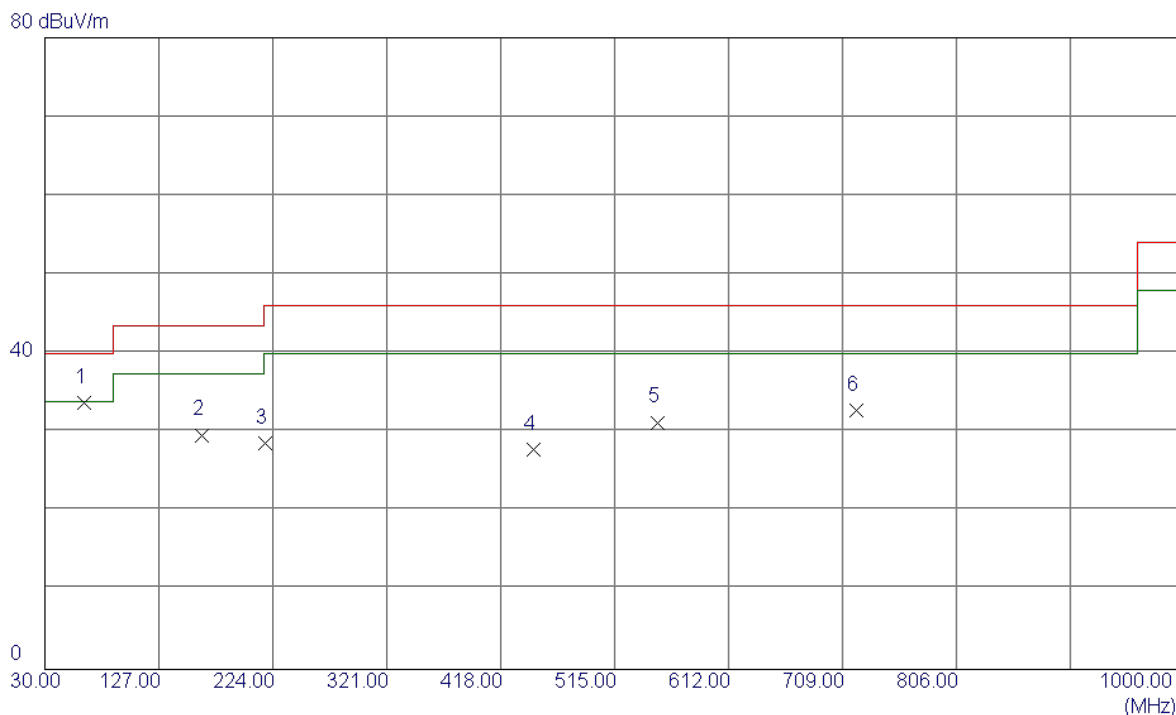
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 48.26                      | -12.89                  | 35.37                     | 43.50           | -8.13        | QP       |         |
| 2   | 162.8900     | 43.98                      | -11.93                  | 32.05                     | 43.50           | -11.45       | Peak     |         |
| 3   | 225.9400     | 44.09                      | -13.02                  | 31.07                     | 46.00           | -14.93       | Peak     |         |
| 4   | 302.5700     | 42.36                      | -9.60                   | 32.76                     | 46.00           | -13.24       | Peak     |         |
| 5   | 409.2700     | 37.58                      | -7.01                   | 30.57                     | 46.00           | -15.43       | Peak     |         |
| 6   | 720.6400     | 32.11                      | -1.45                   | 30.66                     | 46.00           | -15.34       | Peak     |         |

Test Mode: UNII-2C/TX A Mode 5580MHz

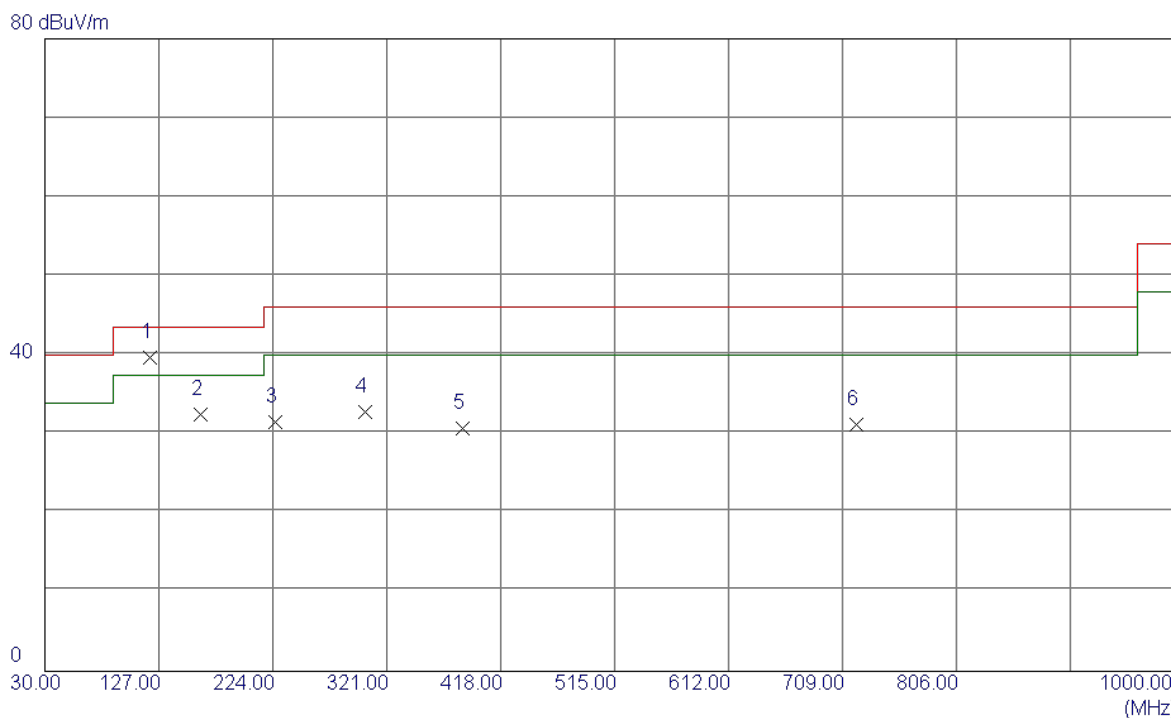
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 47.60                      | -13.89                  | 33.71                     | 40.00           | -6.29        | Peak     |         |
| 2   | 163.8600     | 41.50                      | -11.82                  | 29.68                     | 43.50           | -13.82       | Peak     |         |
| 3   | 217.2100     | 42.06                      | -13.48                  | 28.58                     | 46.00           | -17.42       | Peak     |         |
| 4   | 446.1300     | 33.91                      | -6.00                   | 27.91                     | 46.00           | -18.09       | Peak     |         |
| 5   | 551.8600     | 35.90                      | -4.62                   | 31.28                     | 46.00           | -14.72       | Peak     |         |
| 6   | 720.6400     | 34.23                      | -1.45                   | 32.78                     | 46.00           | -13.22       | Peak     |         |

Test Mode: UNII-2C/TX A Mode 5700MHz

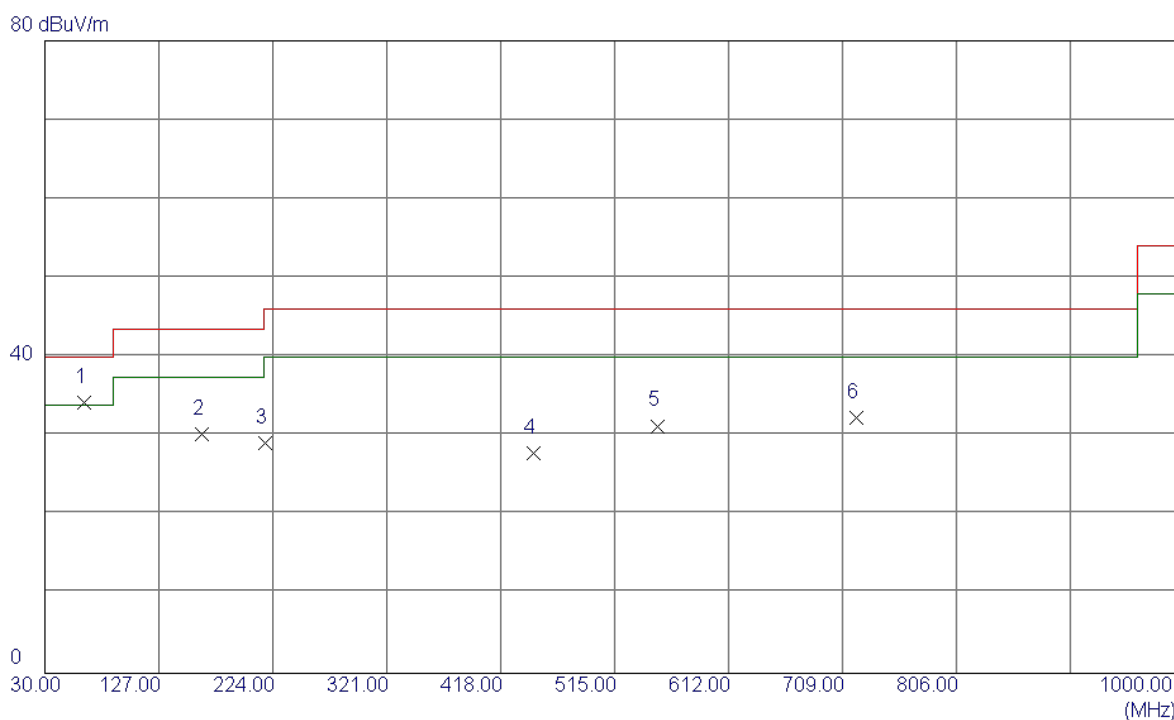
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 119.2400     | 52.37                      | -12.65                  | 39.72                     | 43.50           | -3.78        | Peak     |         |
| 2   | 162.8900     | 44.48                      | -11.93                  | 32.55                     | 43.50           | -10.95       | Peak     |         |
| 3   | 225.9400     | 44.59                      | -13.02                  | 31.57                     | 46.00           | -14.43       | Peak     |         |
| 4   | 302.5700     | 42.36                      | -9.60                   | 32.76                     | 46.00           | -13.24       | Peak     |         |
| 5   | 385.9900     | 38.74                      | -8.01                   | 30.73                     | 46.00           | -15.27       | Peak     |         |
| 6   | 720.6400     | 32.61                      | -1.45                   | 31.16                     | 46.00           | -14.84       | Peak     |         |

Test Mode: UNII-2C/TX A Mode 5700MHz

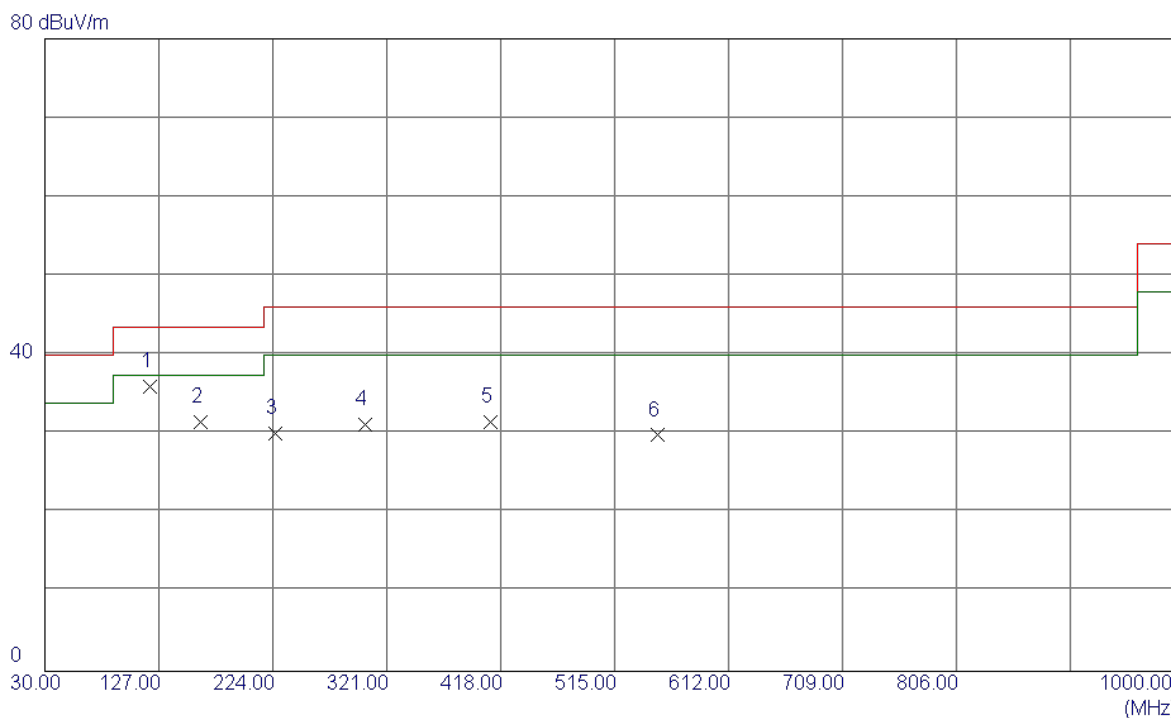
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 48.10                      | -13.89                  | 34.21                     | 40.00           | -5.79        | Peak     |         |
| 2   | 163.8600     | 42.00                      | -11.82                  | 30.18                     | 43.50           | -13.32       | Peak     |         |
| 3   | 217.2100     | 42.56                      | -13.48                  | 29.08                     | 46.00           | -16.92       | Peak     |         |
| 4   | 446.1300     | 33.91                      | -6.00                   | 27.91                     | 46.00           | -18.09       | Peak     |         |
| 5   | 551.8600     | 35.90                      | -4.62                   | 31.28                     | 46.00           | -14.72       | Peak     |         |
| 6   | 720.6400     | 33.73                      | -1.45                   | 32.28                     | 46.00           | -13.72       | Peak     |         |

Test Mode: UNII-3/TX A Mode 5745MHz

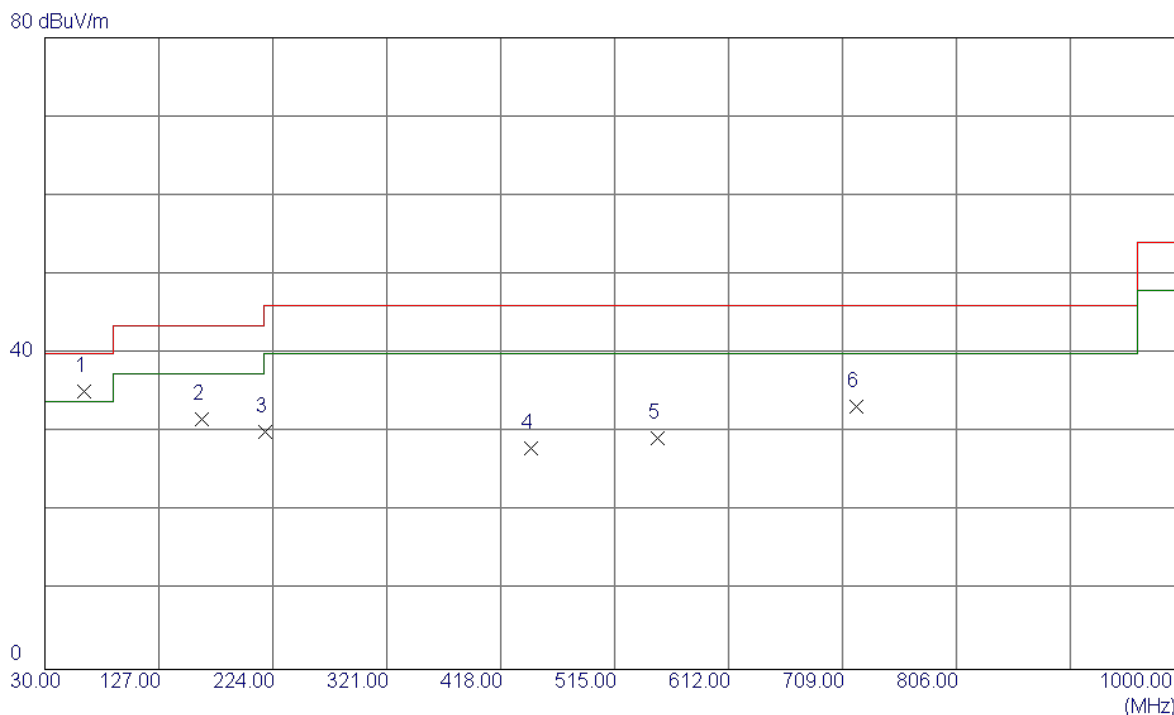
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 119.2400     | 48.62                      | -12.65                  | 35.97                     | 43.50           | -7.53        | QP       |         |
| 2   | 162.8900     | 43.48                      | -11.93                  | 31.55                     | 43.50           | -11.95       | Peak     |         |
| 3   | 225.9400     | 43.09                      | -13.02                  | 30.07                     | 46.00           | -15.93       | Peak     |         |
| 4   | 302.5700     | 40.86                      | -9.60                   | 31.26                     | 46.00           | -14.74       | Peak     |         |
| 5   | 409.2700     | 38.58                      | -7.01                   | 31.57                     | 46.00           | -14.43       | Peak     |         |
| 6   | 551.8600     | 34.46                      | -4.62                   | 29.84                     | 46.00           | -16.16       | Peak     |         |

Test Mode: UNII-3/TX A Mode 5745MHz

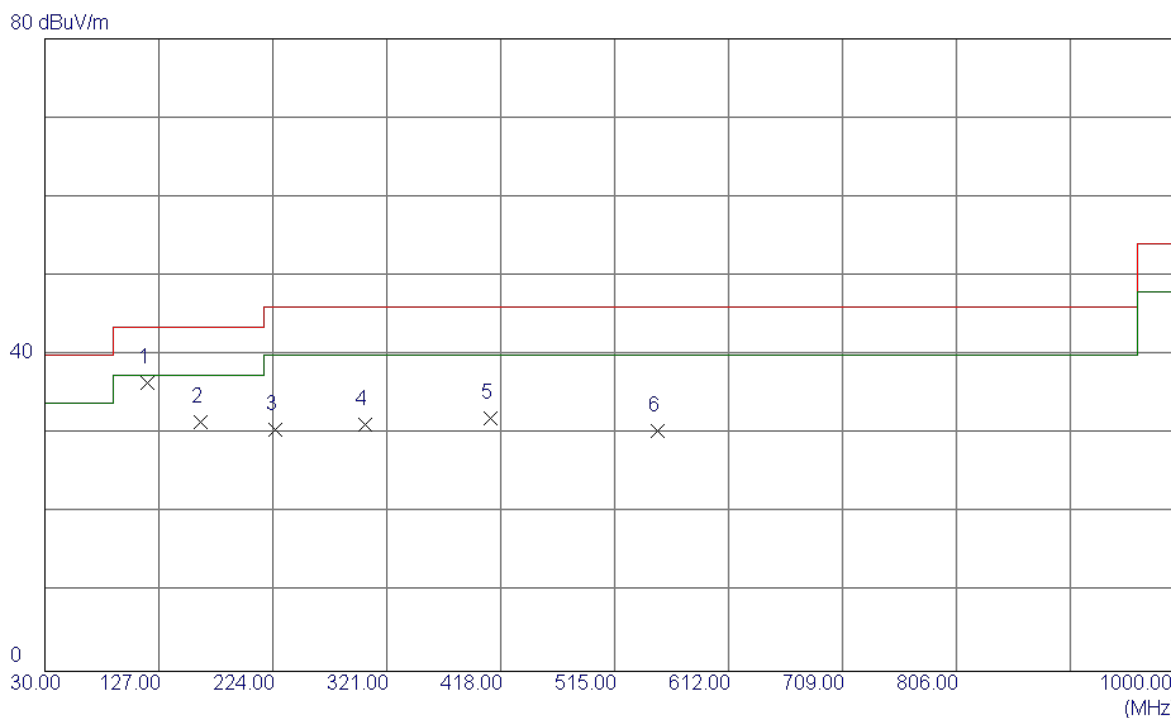
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.9800      | 49.10                      | -13.89                  | 35.21                     | 40.00           | -4.79        | Peak     |         |
| 2   | 163.8600     | 43.50                      | -11.82                  | 31.68                     | 43.50           | -11.82       | Peak     |         |
| 3   | 217.2100     | 43.56                      | -13.48                  | 30.08                     | 46.00           | -15.92       | Peak     |         |
| 4   | 444.1900     | 34.10                      | -6.05                   | 28.05                     | 46.00           | -17.95       | Peak     |         |
| 5   | 551.8600     | 33.90                      | -4.62                   | 29.28                     | 46.00           | -16.72       | Peak     |         |
| 6   | 720.6400     | 34.73                      | -1.45                   | 33.28                     | 46.00           | -12.72       | Peak     |         |

Test Mode: UNII-3/TX A Mode 5785MHz

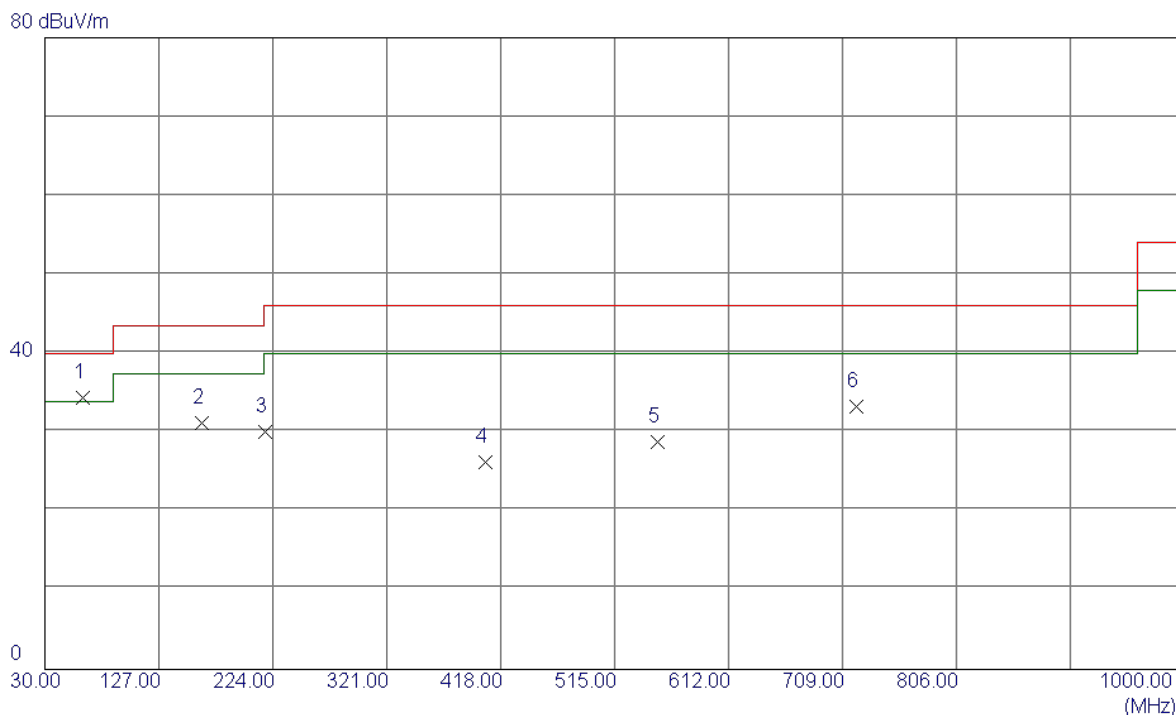
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 117.3000     | 49.38                      | -12.89                  | 36.49                     | 43.50           | -7.01        | QP       |         |
| 2   | 162.8900     | 43.48                      | -11.93                  | 31.55                     | 43.50           | -11.95       | Peak     |         |
| 3   | 225.9400     | 43.59                      | -13.02                  | 30.57                     | 46.00           | -15.43       | Peak     |         |
| 4   | 302.5700     | 40.86                      | -9.60                   | 31.26                     | 46.00           | -14.74       | Peak     |         |
| 5   | 409.2700     | 39.08                      | -7.01                   | 32.07                     | 46.00           | -13.93       | Peak     |         |
| 6   | 551.8600     | 34.96                      | -4.62                   | 30.34                     | 46.00           | -15.66       | Peak     |         |

Test Mode: UNII-3/TX A Mode 5785MHz

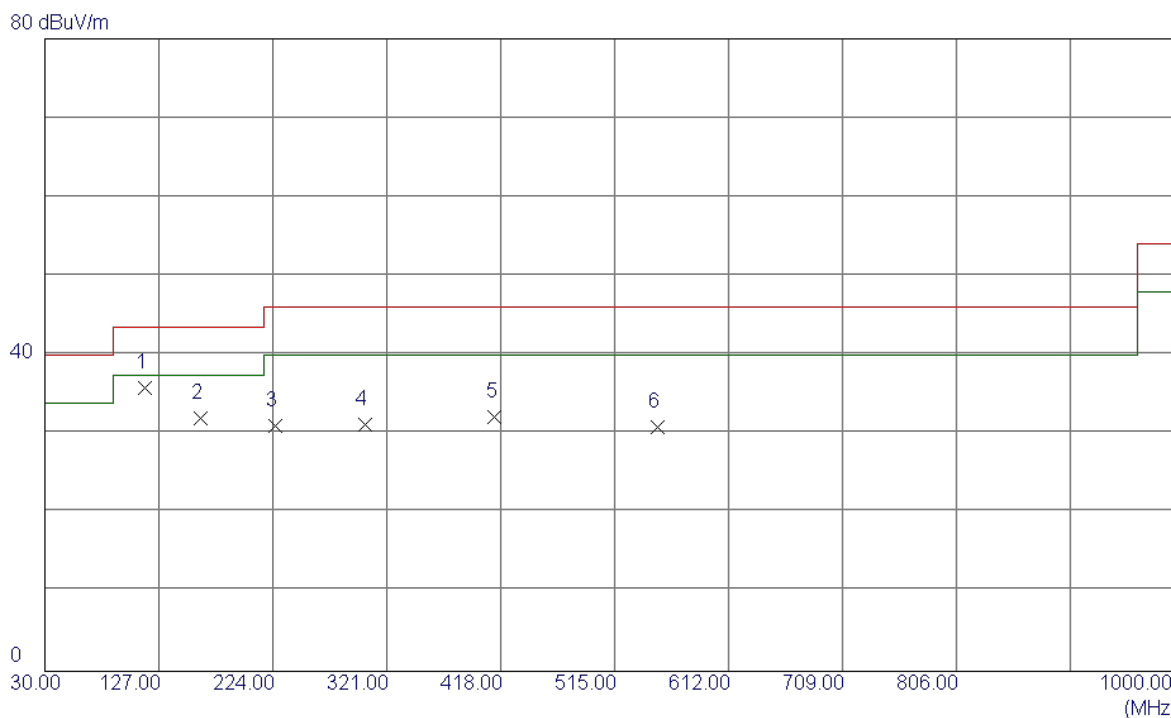
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.0100      | 48.22                      | -13.82                  | 34.40                     | 40.00           | -5.60        | Peak     |         |
| 2   | 163.8600     | 43.00                      | -11.82                  | 31.18                     | 43.50           | -12.32       | Peak     |         |
| 3   | 217.2100     | 43.56                      | -13.48                  | 30.08                     | 46.00           | -15.92       | Peak     |         |
| 4   | 405.3900     | 33.43                      | -7.12                   | 26.31                     | 46.00           | -19.69       | Peak     |         |
| 5   | 551.8600     | 33.40                      | -4.62                   | 28.78                     | 46.00           | -17.22       | Peak     |         |
| 6   | 720.6400     | 34.73                      | -1.45                   | 33.28                     | 46.00           | -12.72       | Peak     |         |

Test Mode: UNII-3/TX A Mode 5825MHz

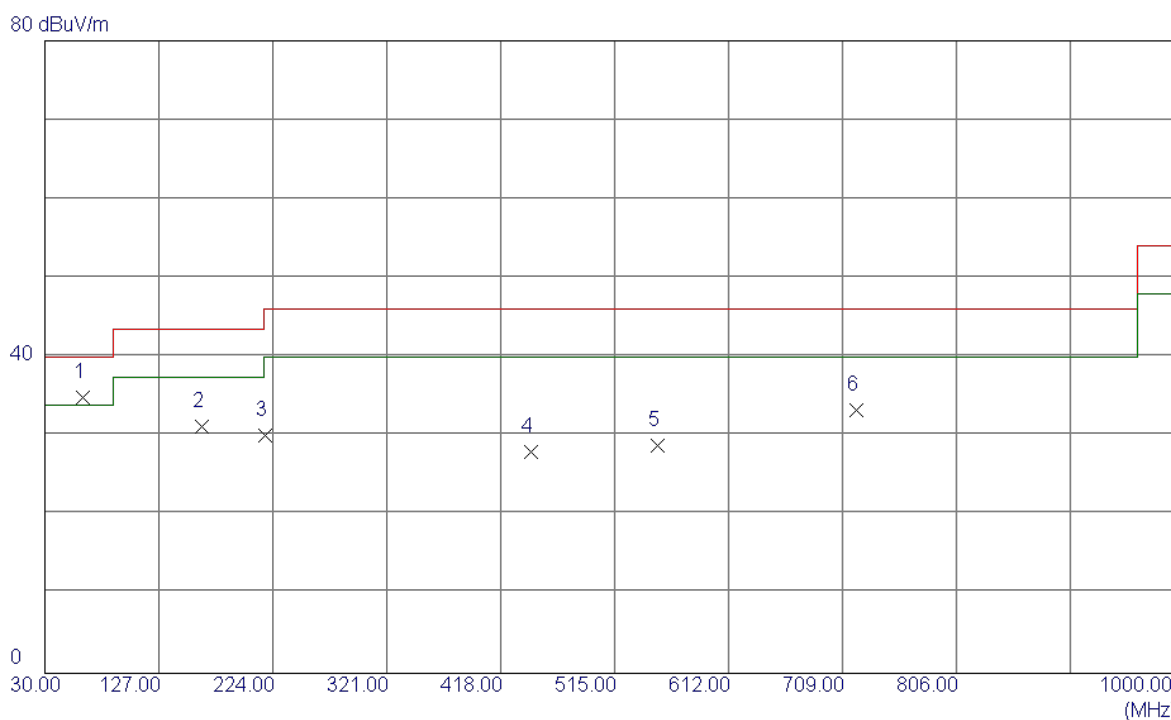
Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 115.3600     | 49.03                      | -13.14                  | 35.89                     | 43.50           | -7.61        | QP       |         |
| 2   | 162.8900     | 43.98                      | -11.93                  | 32.05                     | 43.50           | -11.45       | Peak     |         |
| 3   | 225.9400     | 44.09                      | -13.02                  | 31.07                     | 46.00           | -14.93       | Peak     |         |
| 4   | 302.5700     | 40.86                      | -9.60                   | 31.26                     | 46.00           | -14.74       | Peak     |         |
| 5   | 413.1500     | 39.05                      | -6.90                   | 32.15                     | 46.00           | -13.85       | Peak     |         |
| 6   | 551.8600     | 35.46                      | -4.62                   | 30.84                     | 46.00           | -15.16       | Peak     |         |

Test Mode: UNII-3/TX A Mode 5825MHz

### Horizontal

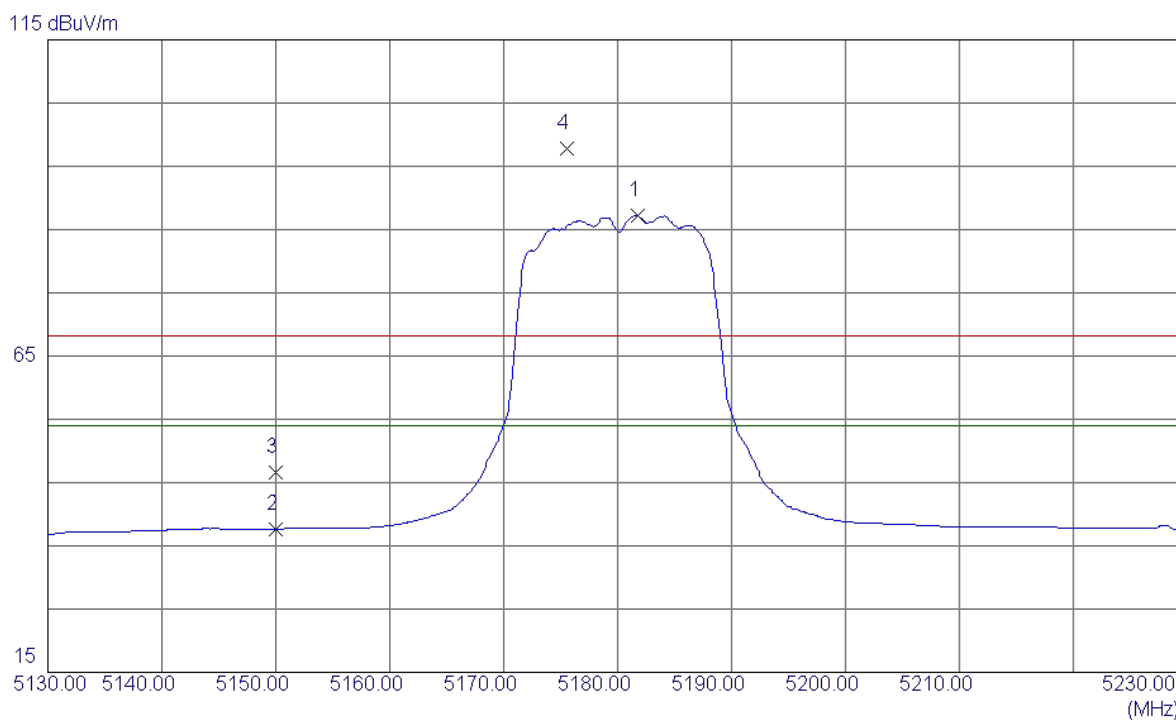


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 62.0100      | 48.72                      | -13.82                  | 34.90                     | 40.00           | -5.10        | Peak     |         |
| 2   | 163.8600     | 43.00                      | -11.82                  | 31.18                     | 43.50           | -12.32       | Peak     |         |
| 3   | 217.2100     | 43.56                      | -13.48                  | 30.08                     | 46.00           | -15.92       | Peak     |         |
| 4   | 444.1900     | 34.10                      | -6.05                   | 28.05                     | 46.00           | -17.95       | Peak     |         |
| 5   | 551.8600     | 33.40                      | -4.62                   | 28.78                     | 46.00           | -17.22       | Peak     |         |
| 6   | 720.6400     | 34.73                      | -1.45                   | 33.28                     | 46.00           | -12.72       | Peak     |         |

## **ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)**

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5180MHz |

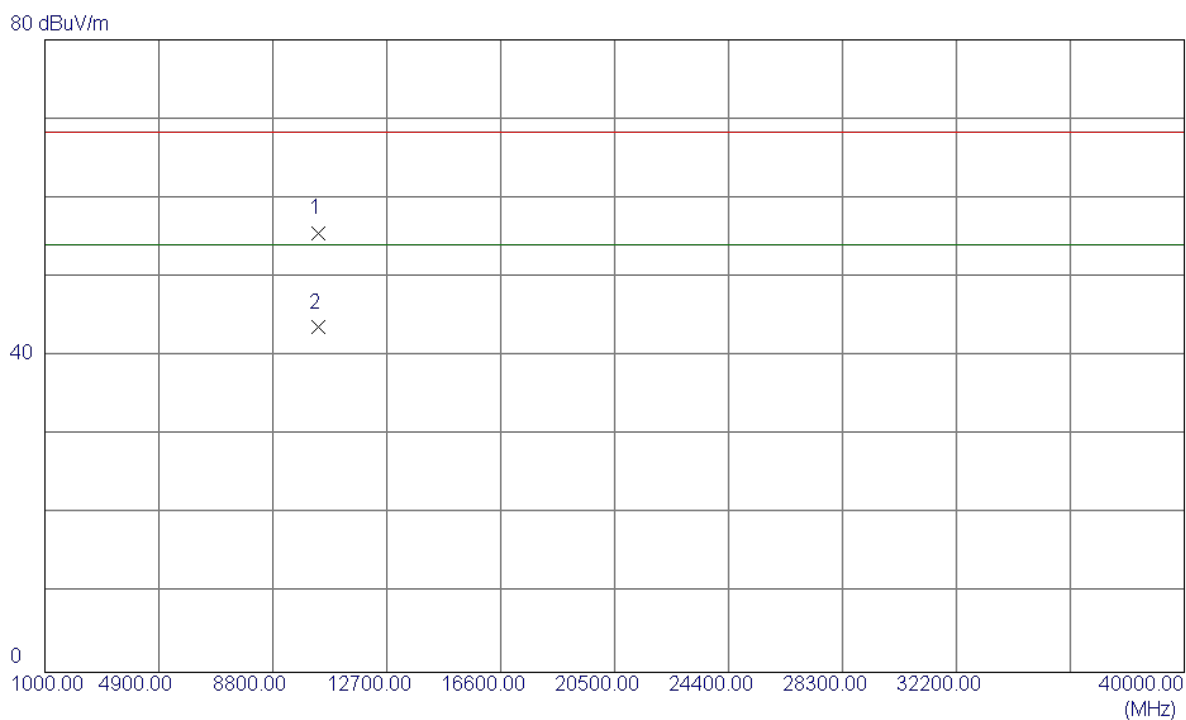
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5181.8000    | 49.16                      | 38.03                   | 87.19                     | 54.00           | 33.19        | AVG      | No Limit |
| 2   | 5150.0000    | -0.23                      | 37.89                   | 37.66                     | 54.00           | -16.34       | AVG      |          |
| 3   | 5150.0000    | 8.76                       | 37.89                   | 46.65                     | 68.30           | -21.65       | Peak     |          |
| 4   | 5175.6000    | 59.88                      | 38.01                   | 97.89                     | 68.30           | 29.59        | Peak     | No Limit |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5180MHz |

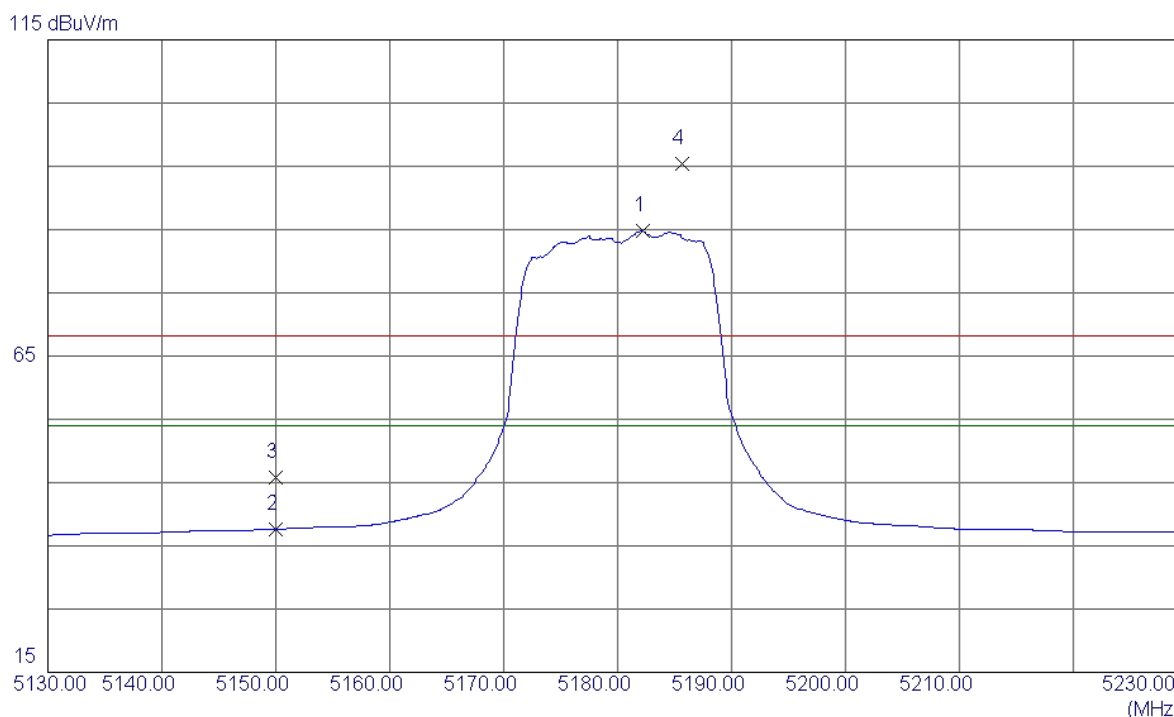
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10360.7500 | 41.61         | 13.86          | 55.47       | 68.30  | -12.83 | Peak     |         |
| 2   | 10360.9600 | 29.74         | 13.86          | 43.60       | 54.00  | -10.40 | AVG      |         |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5180MHz |

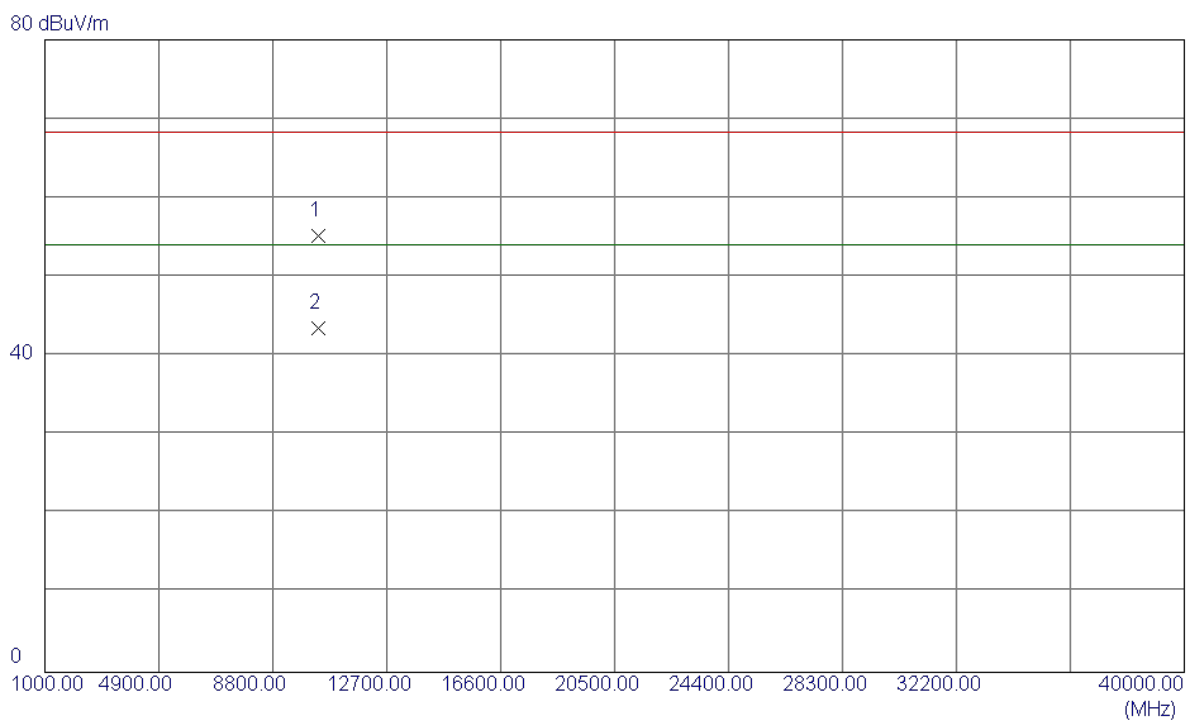
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5182.2000    | 46.78                      | 38.04                   | 84.82                     | 54.00           | 30.82        | AVG      | No Limit |
| 2   | 5150.0000    | -0.28                      | 37.89                   | 37.61                     | 54.00           | -16.39       | AVG      |          |
| 3   | 5150.0000    | 7.91                       | 37.89                   | 45.80                     | 68.30           | -22.50       | Peak     |          |
| 4   | 5185.7000    | 57.33                      | 38.05                   | 95.38                     | 68.30           | 27.08        | Peak     | No Limit |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5180MHz |

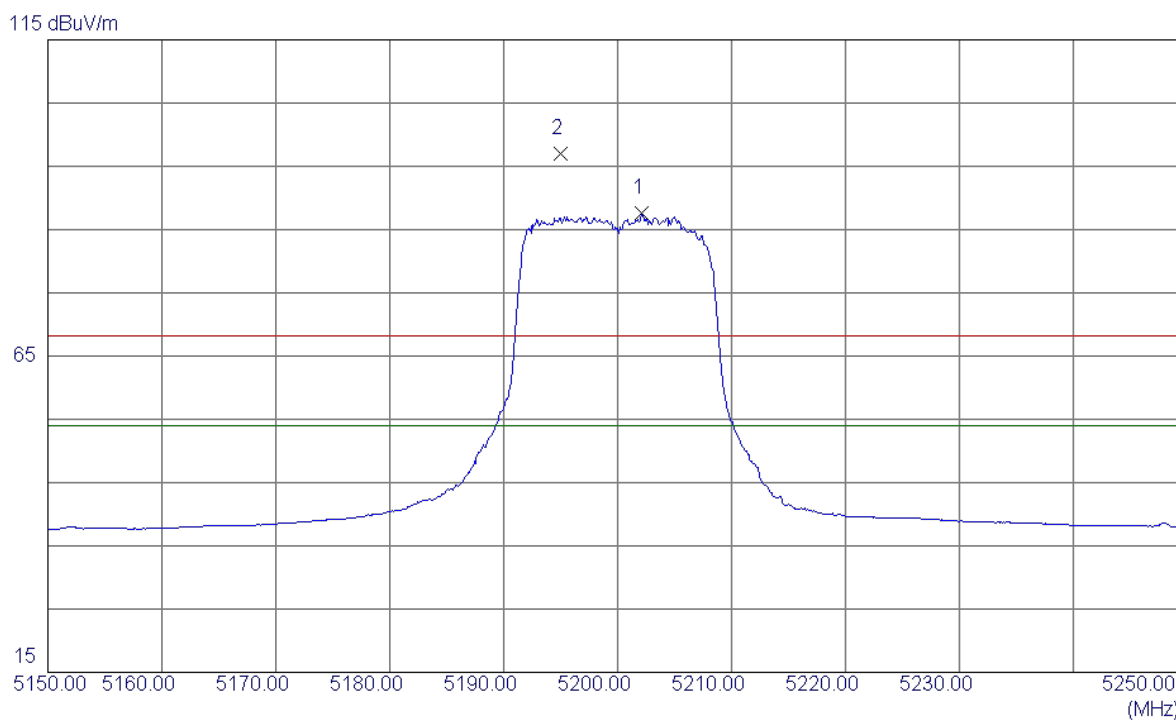
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10359.0500 | 41.39         | 13.86          | 55.25       | 68.30  | -13.05 | Peak     |         |
| 2   | 10360.1000 | 29.65         | 13.86          | 43.51       | 54.00  | -10.49 | AVG      |         |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5200MHz |

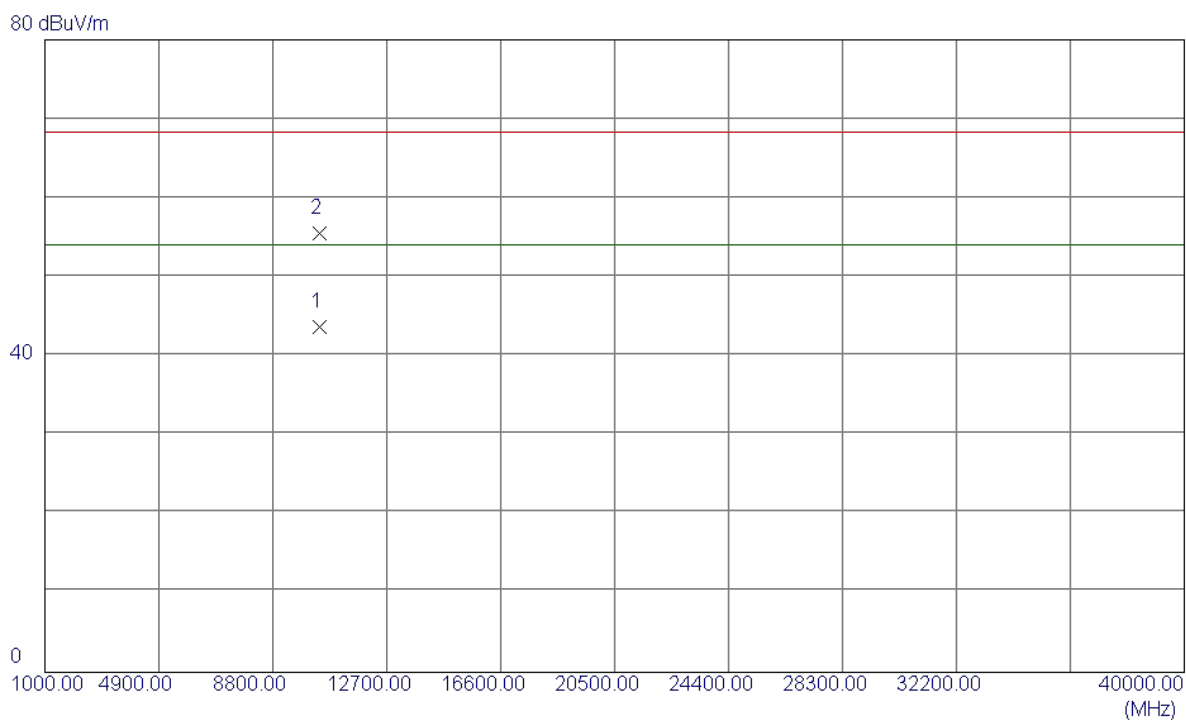
### Vertical



| No. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |          |
|-----|-----------|---------------|----------------|-------------|--------|--------|----------|----------|
|     | MHz       | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment  |
| 1   | 5202.1000 | 49.44         | 38.12          | 87.56       | 54.00  | 33.56  | AVG      | No Limit |
| 2   | 5195.0000 | 58.87         | 38.09          | 96.96       | 68.30  | 28.66  | Peak     | No Limit |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5200MHz |

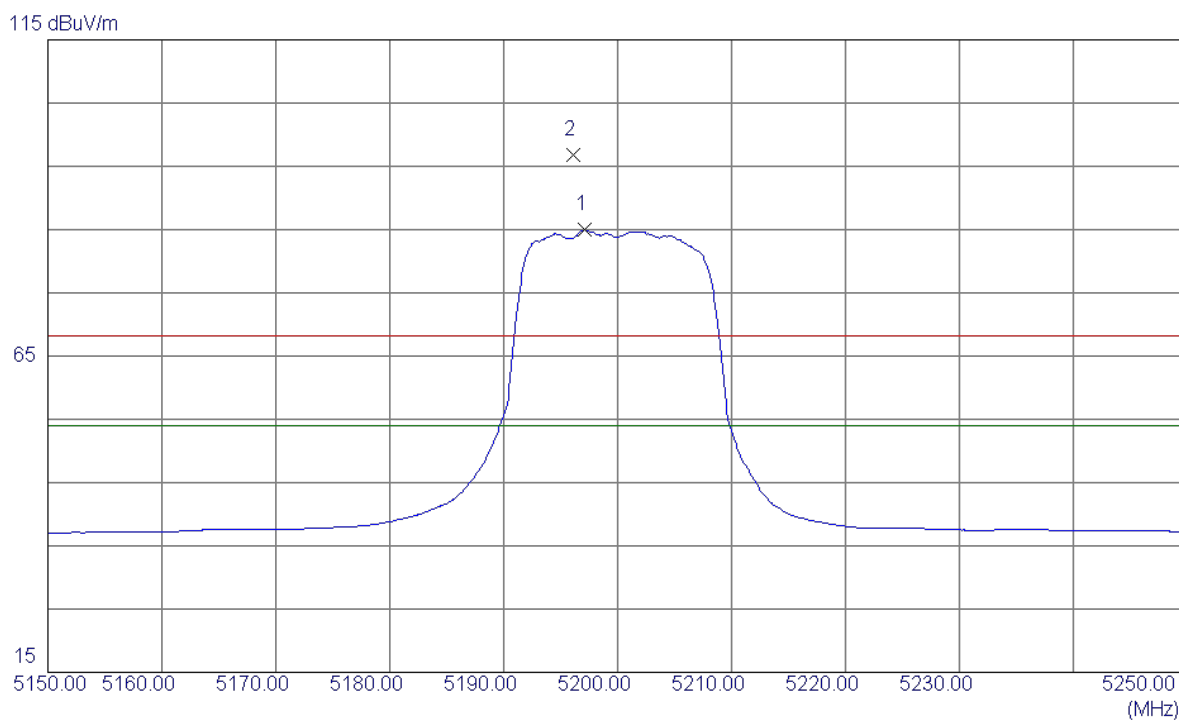
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10399.2000 | 29.88         | 13.80          | 43.68       | 54.00  | -10.32 | AVG      |         |
| 2   | 10401.1000 | 41.70         | 13.80          | 55.50       | 68.30  | -12.80 | Peak     |         |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5200MHz |

### Horizontal

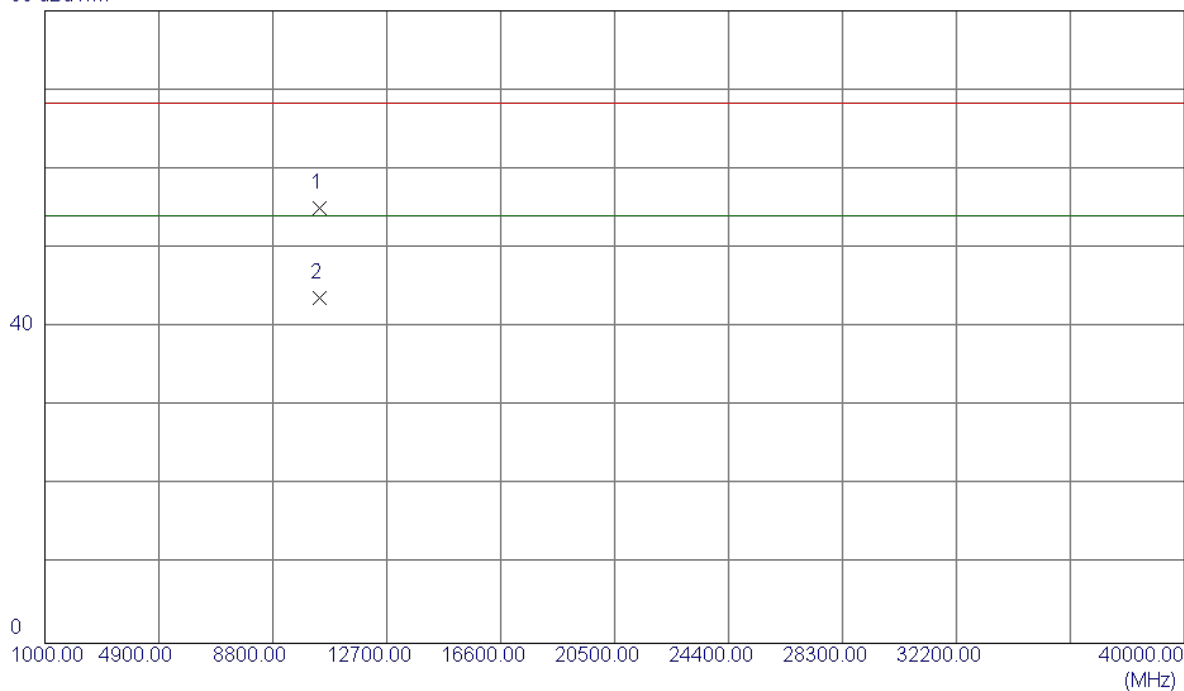


| No. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Margin | Detector | Comment  |
|-----|-----------|---------------|----------------|-------------|--------|--------|----------|----------|
|     | MHz       | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     |          |          |
| 1   | 5197.1000 | 46.82         | 38.10          | 84.92       | 54.00  | 30.92  | AVG      | No Limit |
| 2   | 5196.1000 | 58.66         | 38.10          | 96.76       | 68.30  | 28.46  | Peak     | No Limit |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5200MHz |

### Horizontal

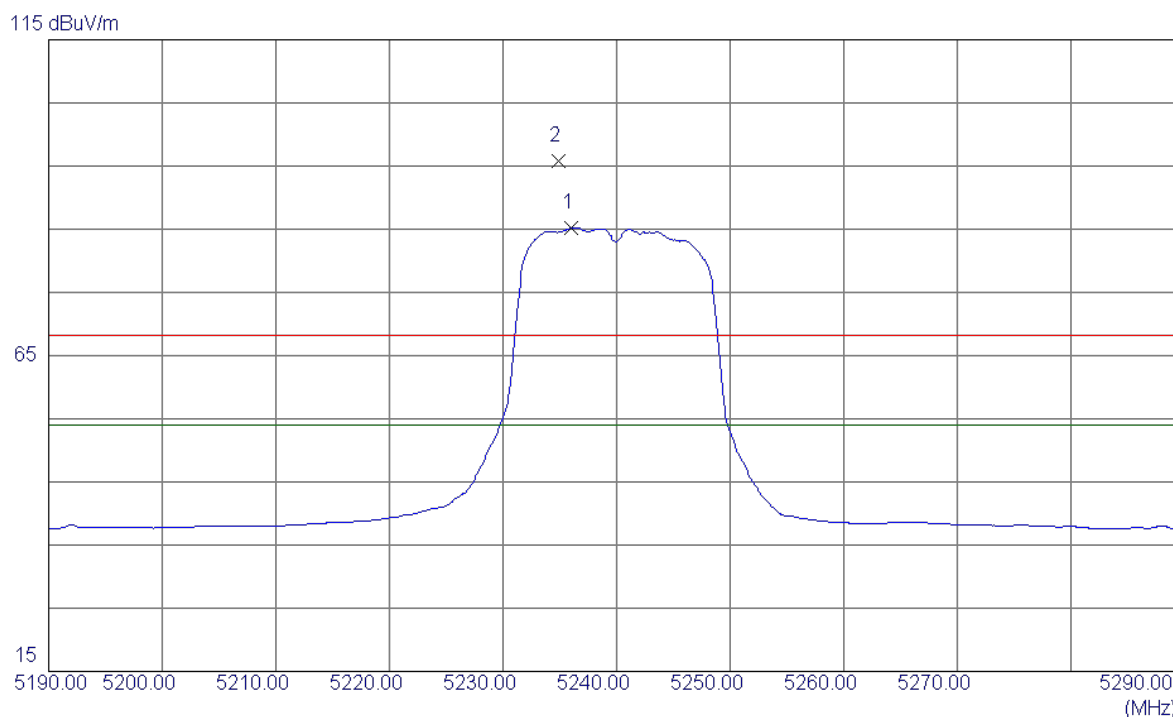
80 dBuV/m



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10399.6500 | 41.24         | 13.80          | 55.04       | 68.30  | -13.26 | Peak     |         |
| 2   | 10400.4500 | 29.84         | 13.80          | 43.64       | 54.00  | -10.36 | AVG      |         |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5240MHz |

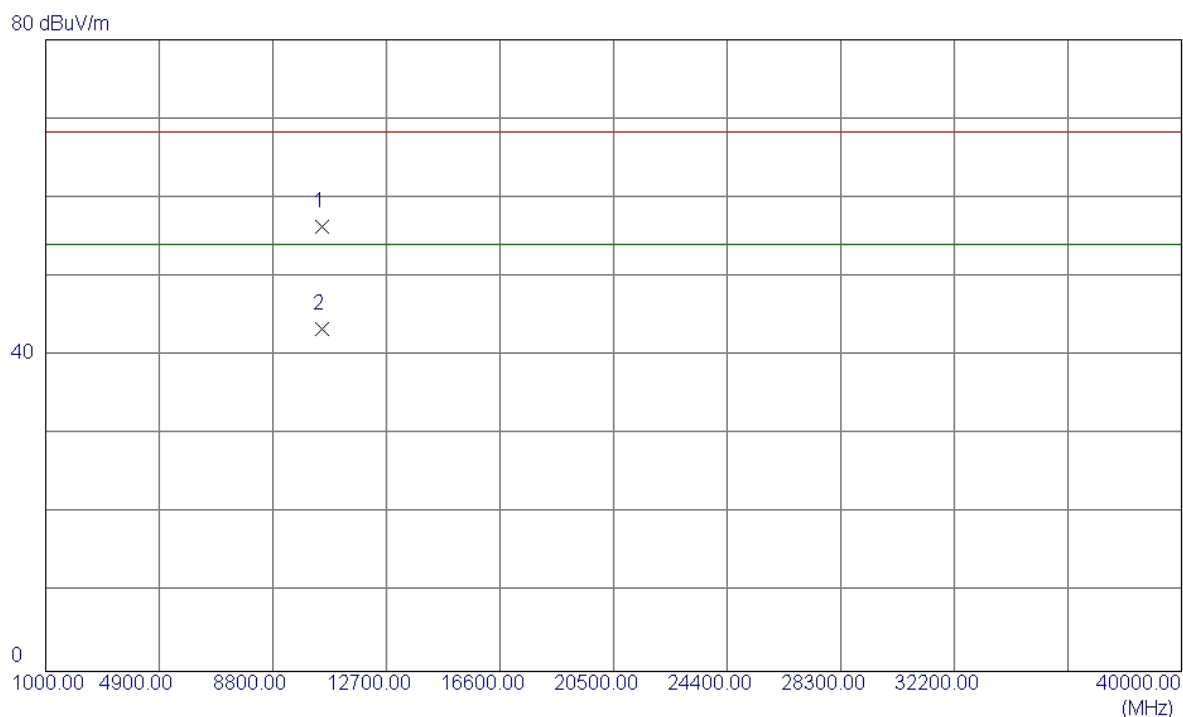
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5236.0000    | 46.99                      | 38.27                   | 85.26                     | 54.00           | 31.26        | AVG      | No Limit |
| 2   | 5234.9000    | 57.57                      | 38.27                   | 95.84                     | 68.30           | 27.54        | Peak     | No Limit |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5240MHz |

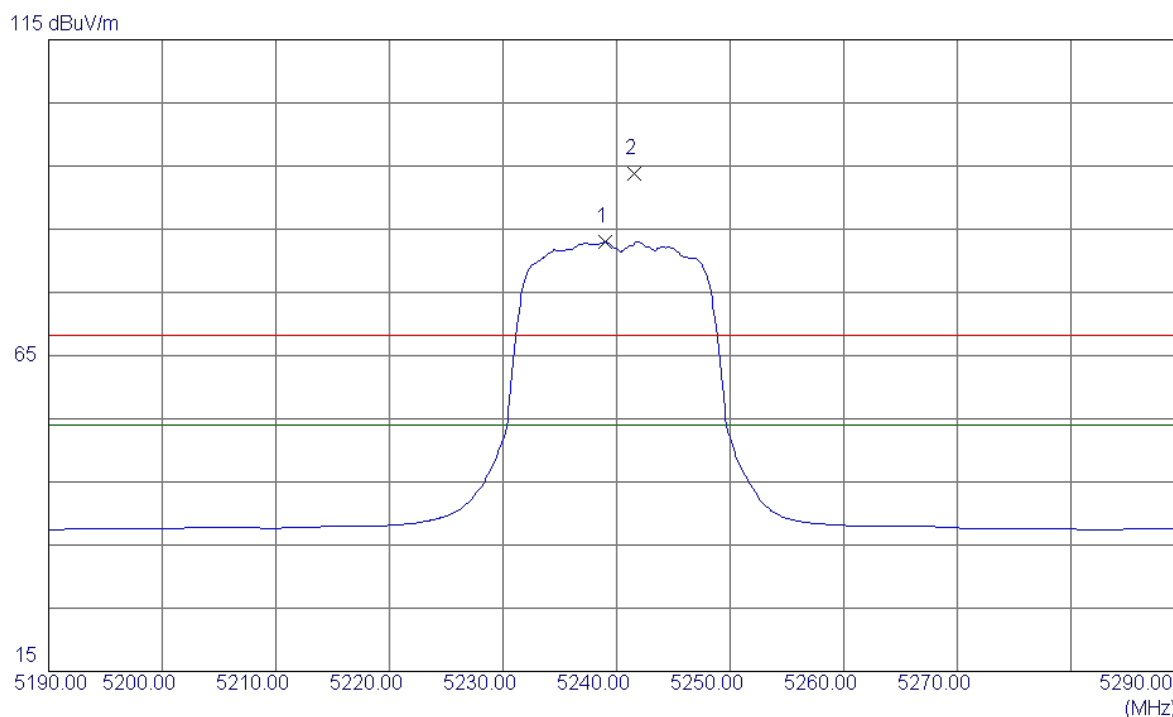
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10478.5000   | 42.58                      | 13.69                   | 56.27                     | 68.30           | -12.03       | Peak     |         |
| 2   | 10480.1000   | 29.63                      | 13.69                   | 43.32                     | 54.00           | -10.68       | AVG      |         |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5240MHz |

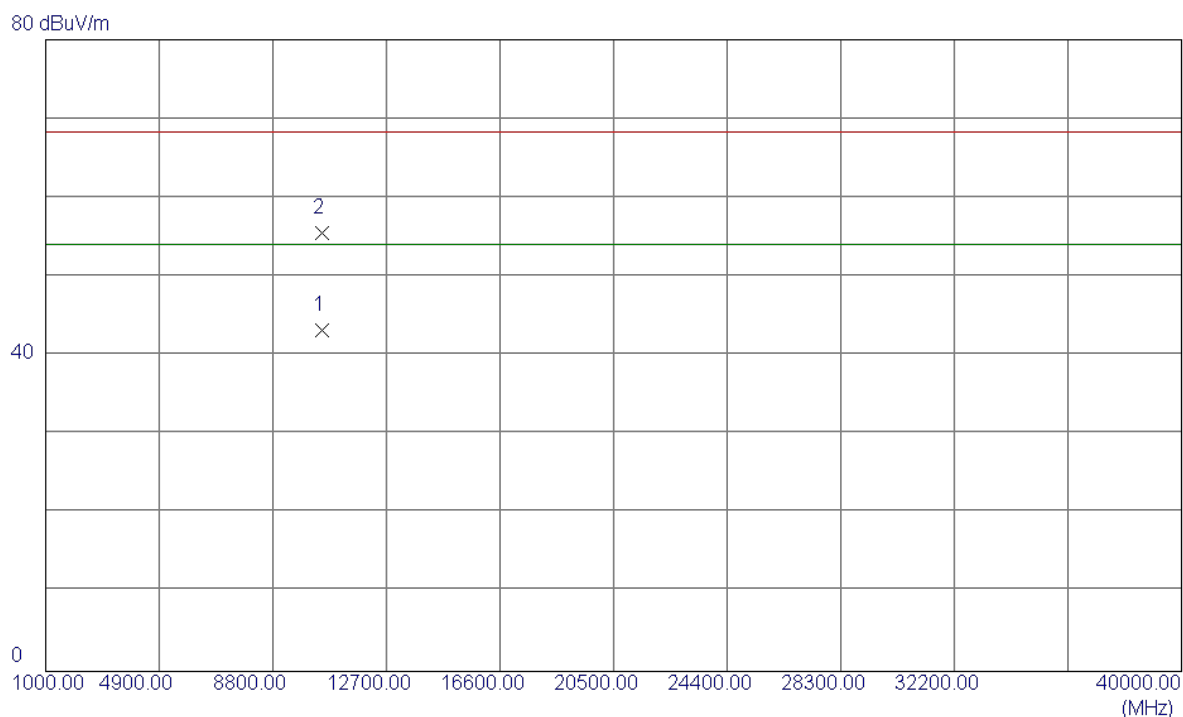
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5239.0000    | 44.74                      | 38.29                   | 83.03                     | 54.00           | 29.03        | AVG      | No Limit |
| 2   | 5241.6000    | 55.44                      | 38.30                   | 93.74                     | 68.30           | 25.44        | Peak     | No Limit |

|                  |                           |
|------------------|---------------------------|
| Orthogonal Axis: | X                         |
| Test Mode:       | UNII-1/ TX A Mode 5240MHz |

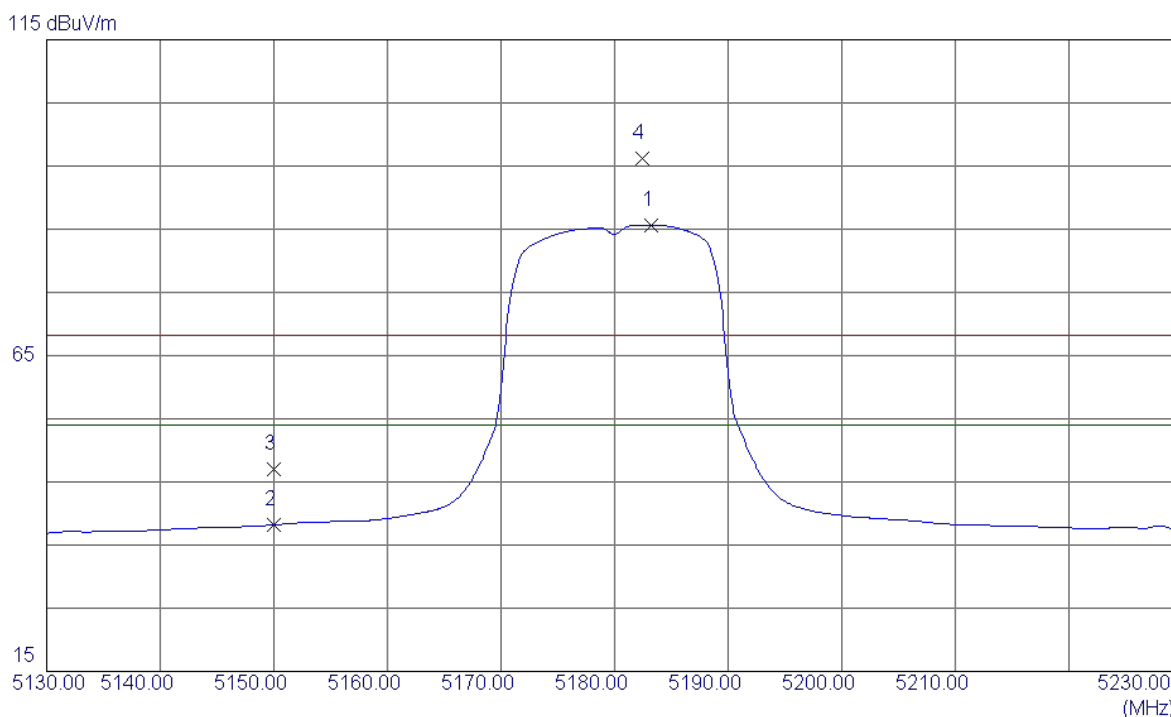
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10479.8000   | 29.57                      | 13.69                   | 43.26                     | 54.00           | -10.74       | AVG      |         |
| 2   | 10480.9500   | 41.84                      | 13.69                   | 55.53                     | 68.30           | -12.77       | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5180MHz |

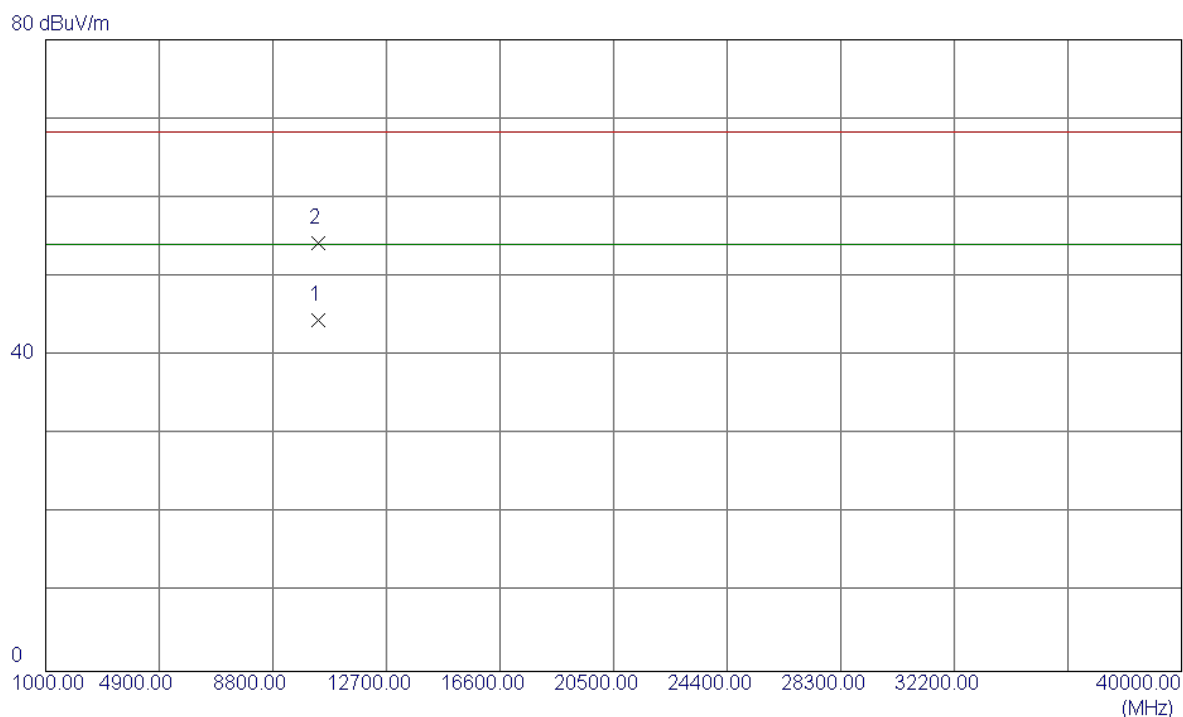
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5183.2000    | 47.65                      | 38.04                   | 85.69                     | 54.00           | 31.69        | AVG      | No Limit |
| 2   | 5150.0000    | 0.31                       | 37.89                   | 38.20                     | 54.00           | -15.80       | AVG      |          |
| 3   | 5150.0000    | 9.12                       | 37.89                   | 47.01                     | 68.30           | -21.29       | Peak     |          |
| 4   | 5182.4000    | 58.09                      | 38.04                   | 96.13                     | 68.30           | 27.83        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5180MHz |

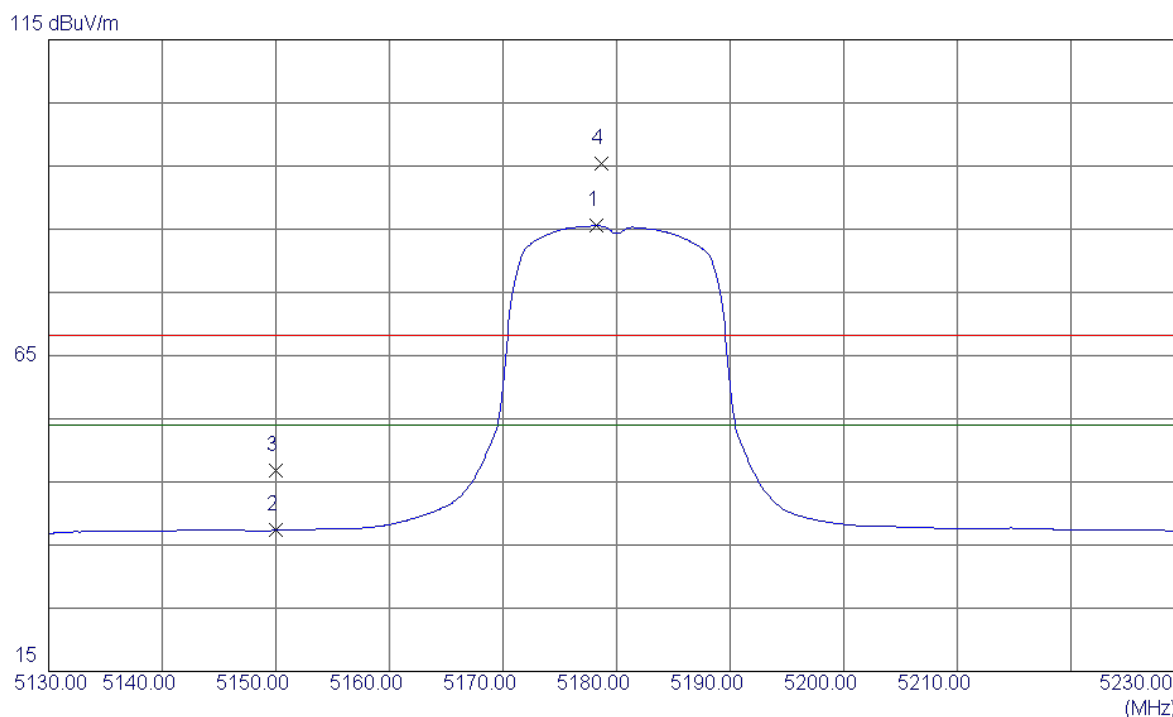
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10360.4600   | 30.62                      | 13.86                   | 44.48                     | 54.00           | -9.52        | AVG      |         |
| 2   | 10361.2400   | 40.41                      | 13.86                   | 54.27                     | 68.30           | -14.03       | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5180MHz |

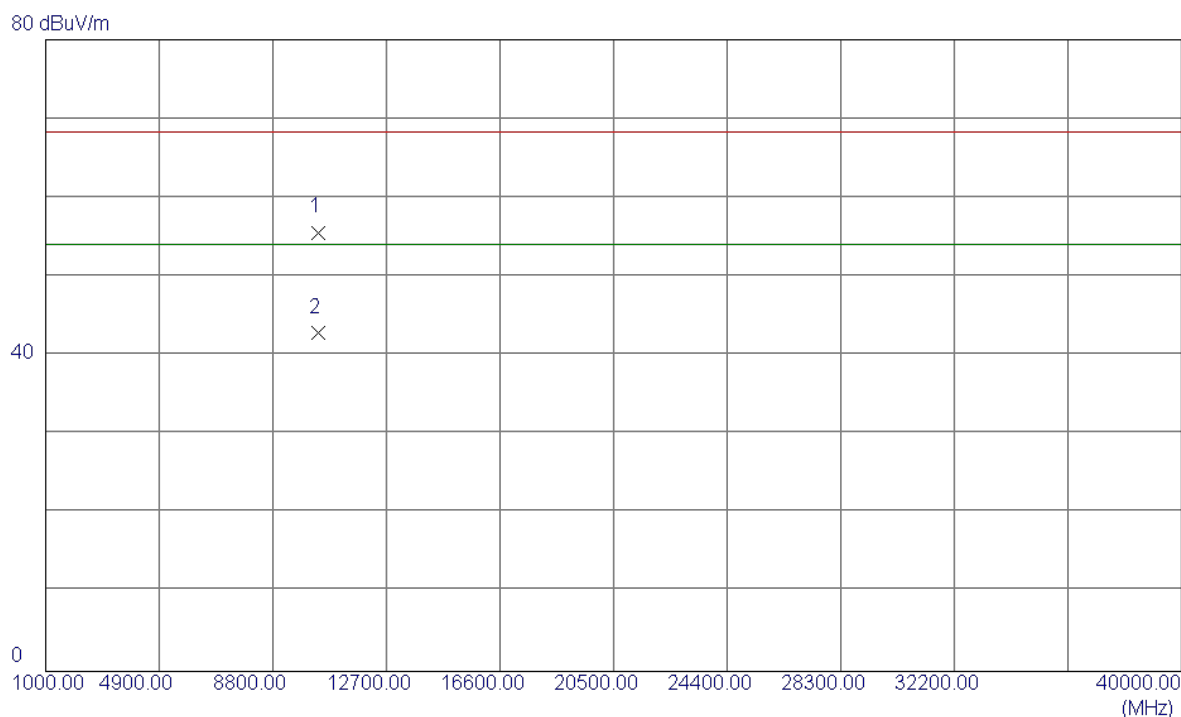
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5178.2000    | 47.52                      | 38.02                   | 85.54                     | 54.00           | 31.54        | AVG      | No Limit |
| 2   | 5150.0000    | -0.58                      | 37.89                   | 37.31                     | 54.00           | -16.69       | AVG      |          |
| 3   | 5150.0000    | 8.97                       | 37.89                   | 46.86                     | 68.30           | -21.44       | Peak     |          |
| 4   | 5178.7000    | 57.40                      | 38.02                   | 95.42                     | 68.30           | 27.12        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5180MHz |

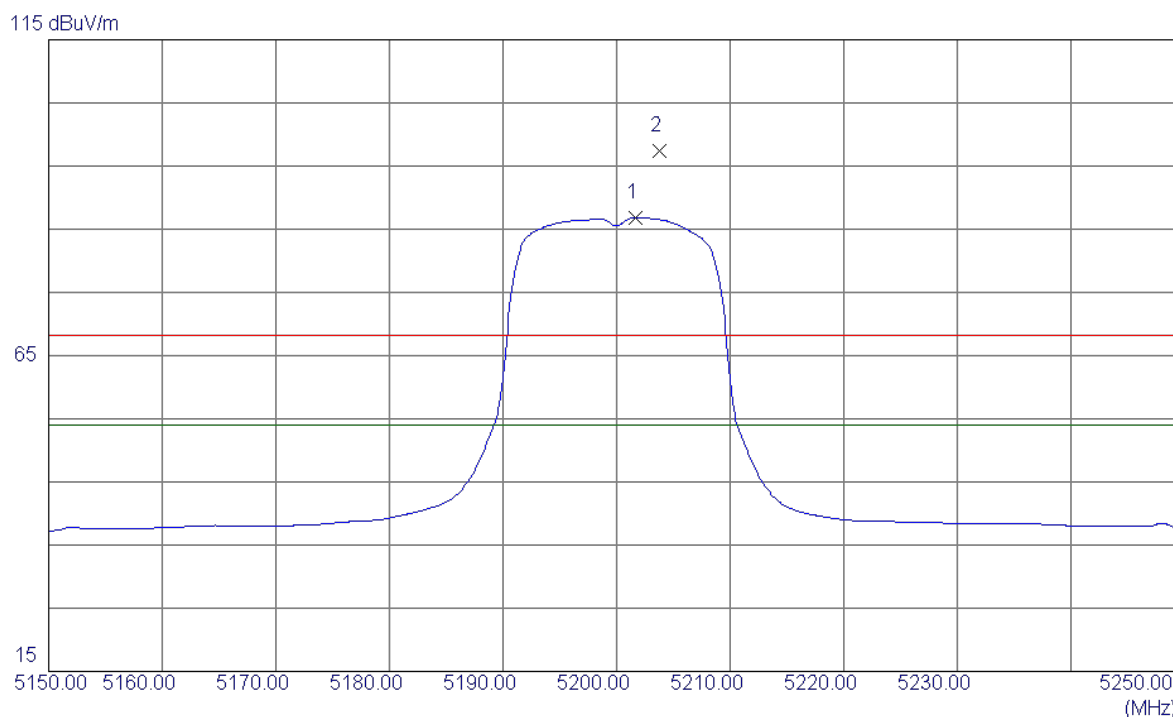
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10358.7500   | 41.74                      | 13.86                   | 55.60                     | 68.30           | -12.70       | Peak     |         |
| 2   | 10360.5400   | 28.95                      | 13.86                   | 42.81                     | 54.00           | -11.19       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5200MHz |

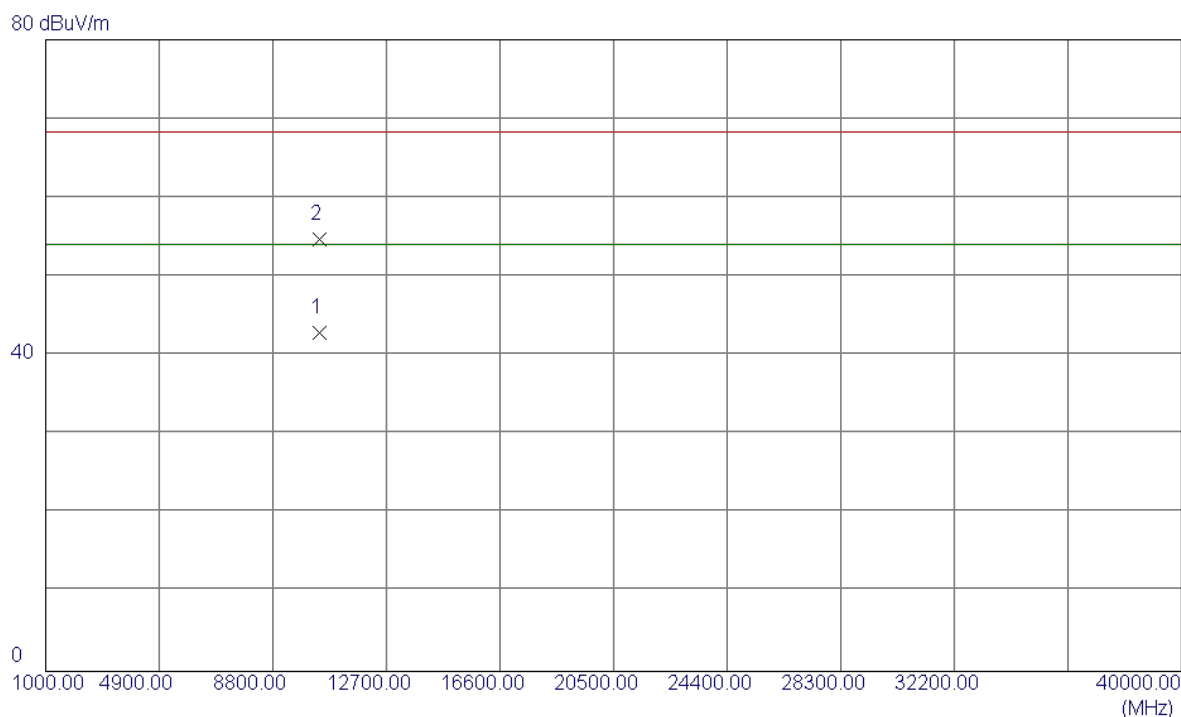
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5201.7000    | 48.69                      | 38.12                   | 86.81                     | 54.00           | 32.81        | AVG      | No Limit |
| 2   | 5203.8000    | 59.27                      | 38.13                   | 97.40                     | 68.30           | 29.10        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5200MHz |

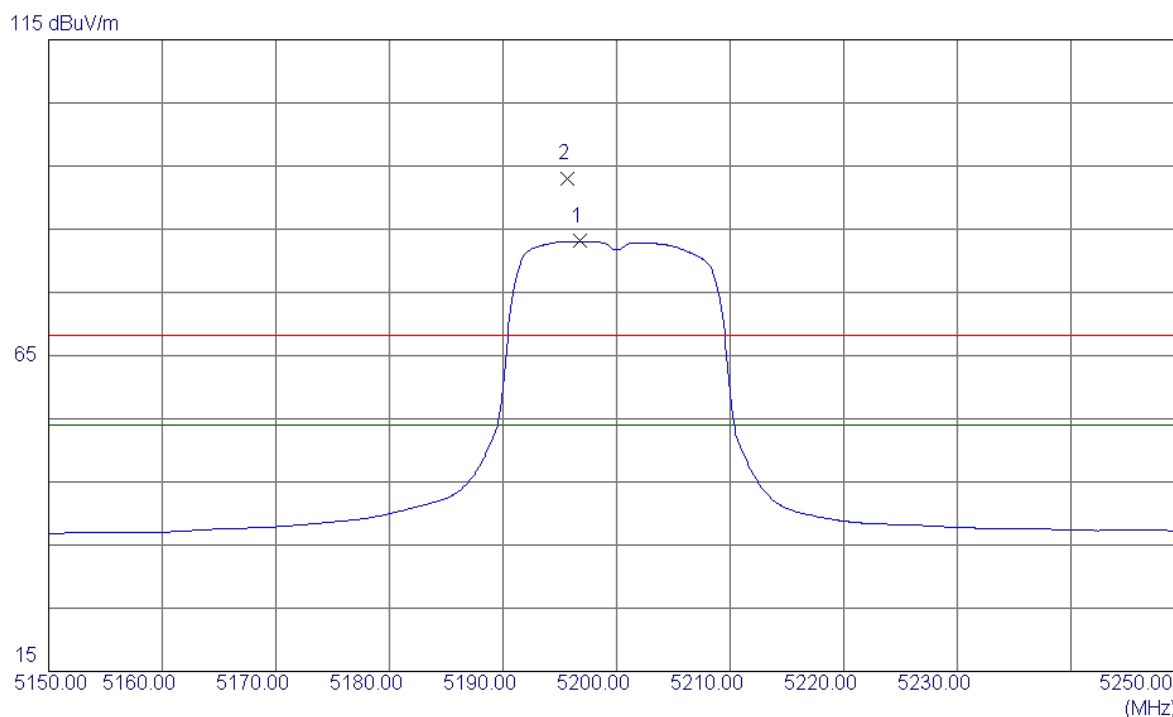
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10398.9800   | 29.14                      | 13.80                   | 42.94                     | 54.00           | -11.06       | AVG      |         |
| 2   | 10400.1000   | 40.90                      | 13.80                   | 54.70                     | 68.30           | -13.60       | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5200MHz |

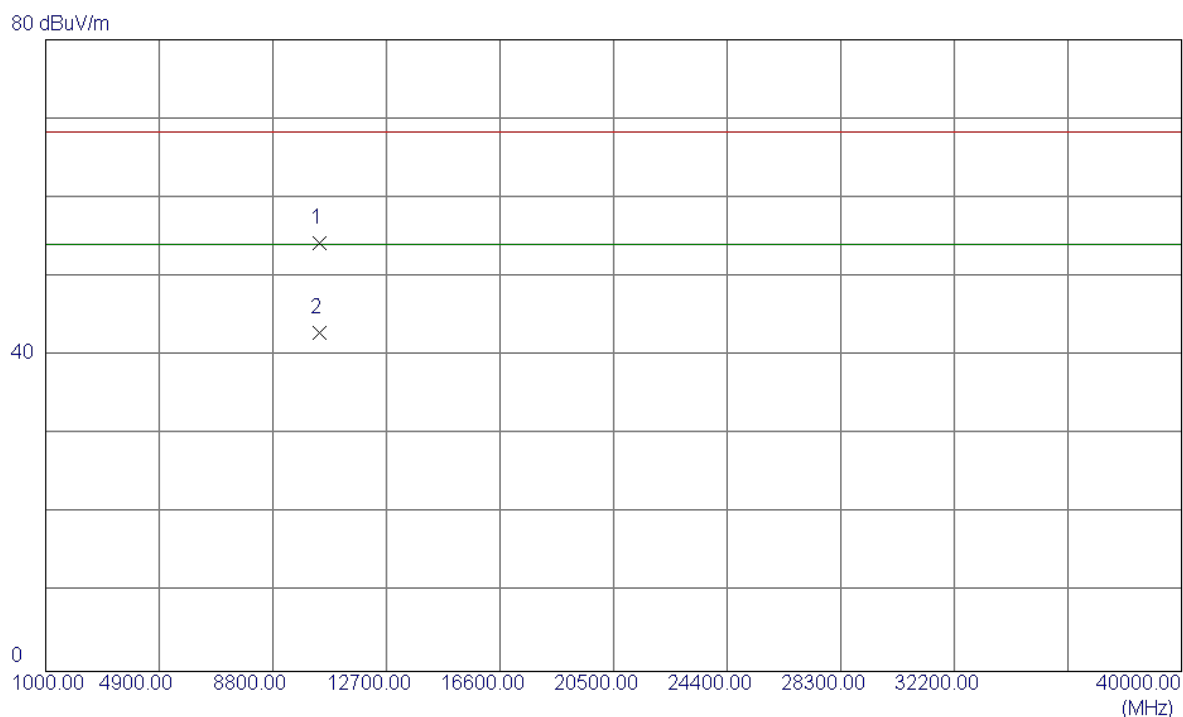
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5196.8000    | 45.00                      | 38.10                   | 83.10                     | 54.00           | 29.10        | AVG      | No Limit |
| 2   | 5195.7000    | 54.98                      | 38.09                   | 93.07                     | 68.30           | 24.77        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5200MHz |

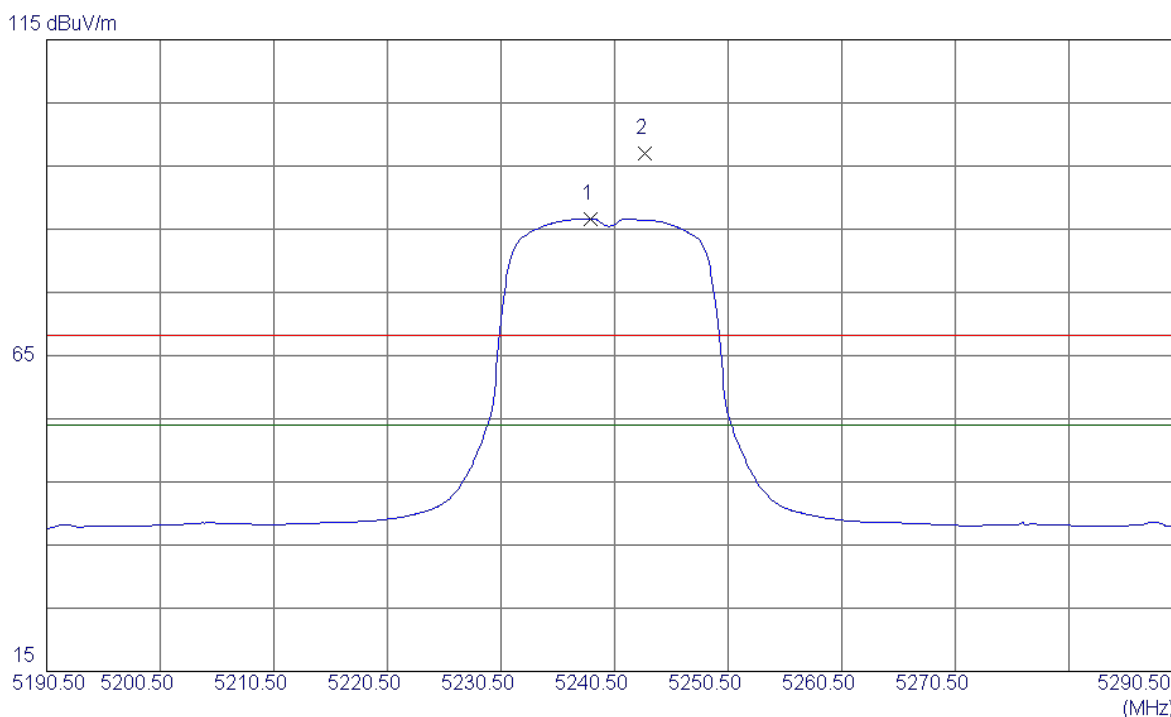
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10399.1100   | 40.44                      | 13.80                   | 54.24                     | 68.30           | -14.06       | Peak     |         |
| 2   | 10401.3600   | 29.10                      | 13.80                   | 42.90                     | 54.00           | -11.10       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5240MHz |

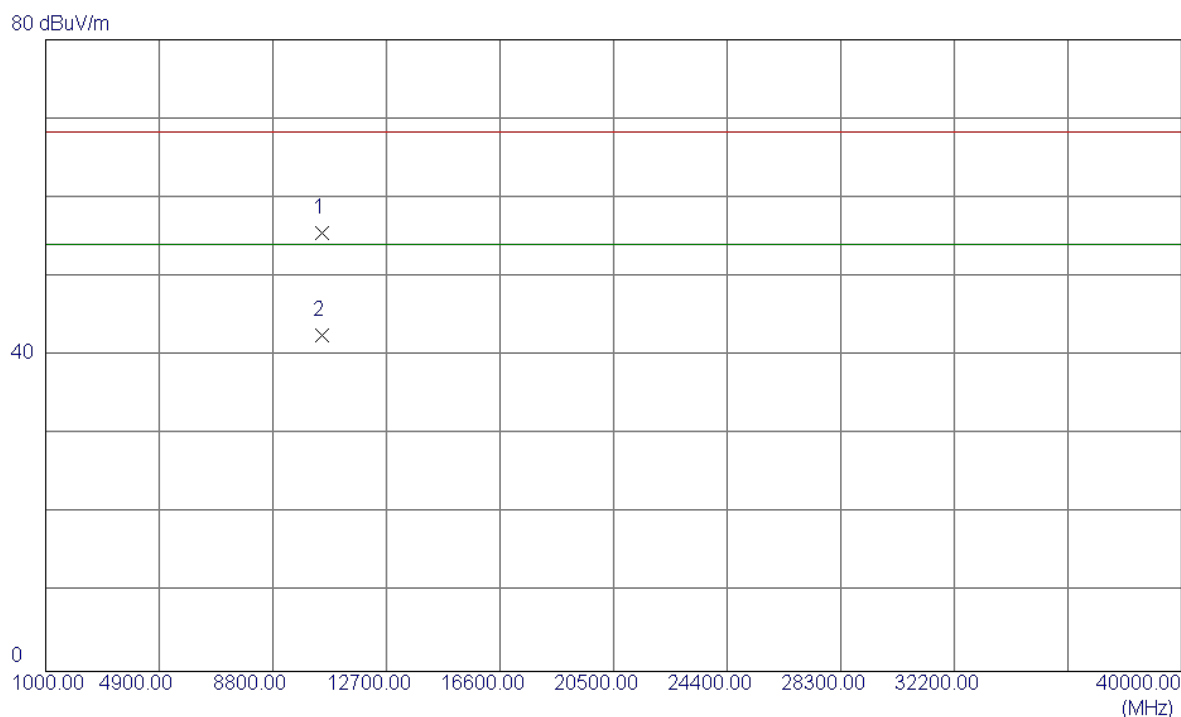
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5238.4000    | 48.30                      | 38.28                   | 86.58                     | 54.00           | 32.58        | AVG      | No Limit |
| 2   | 5243.2000    | 58.68                      | 38.30                   | 96.98                     | 68.30           | 28.68        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5240MHz |

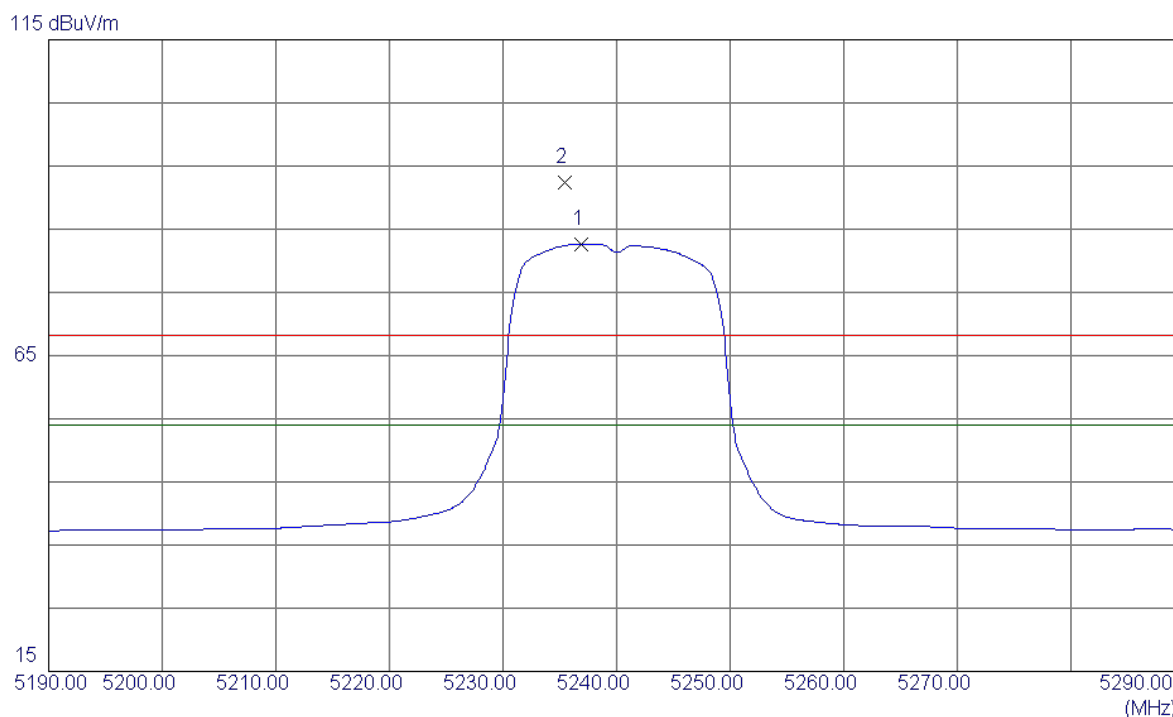
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10479.4000   | 41.78                      | 13.69                   | 55.47                     | 68.30           | -12.83       | Peak     |         |
| 2   | 10480.2400   | 28.85                      | 13.69                   | 42.54                     | 54.00           | -11.46       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5240MHz |

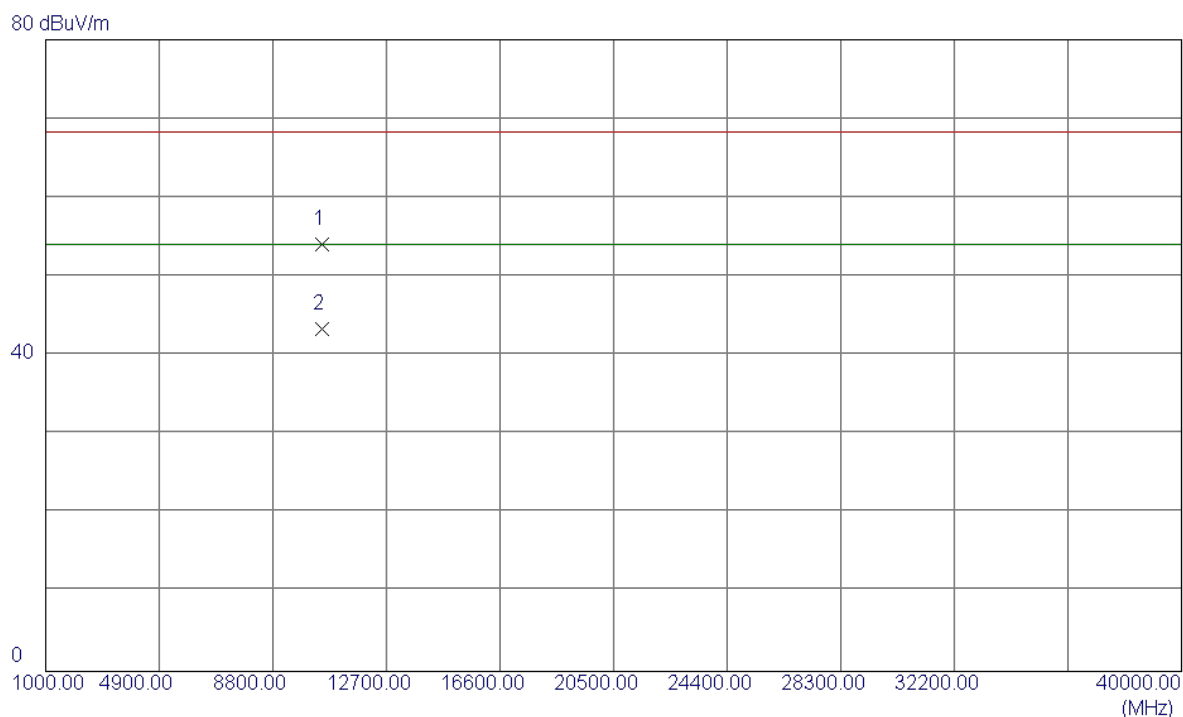
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5236.9000    | 44.39                      | 38.28                   | 82.67                     | 54.00           | 28.67        | AVG      | No Limit |
| 2   | 5235.4000    | 54.15                      | 38.27                   | 92.42                     | 68.30           | 24.12        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N20 Mode 5240MHz |

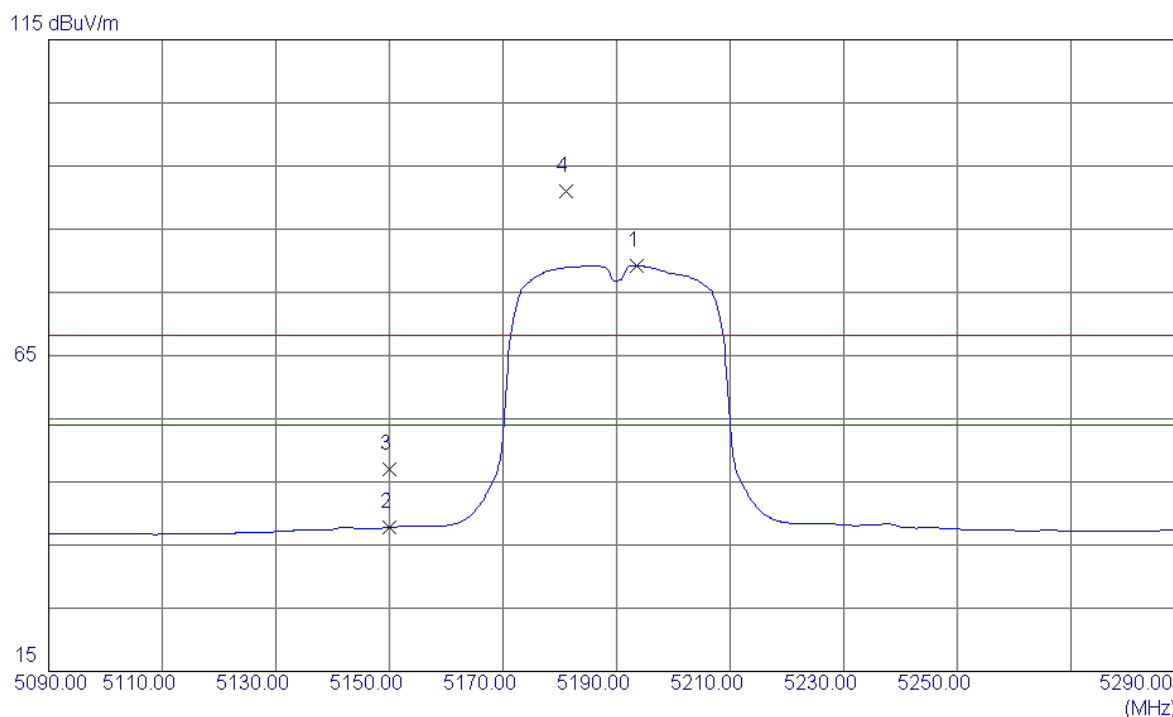
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10480.6300   | 40.39                      | 13.69                   | 54.08                     | 68.30           | -14.22       | Peak     |         |
| 2   | 10481.4200   | 29.71                      | 13.69                   | 43.40                     | 54.00           | -10.60       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5190MHz |

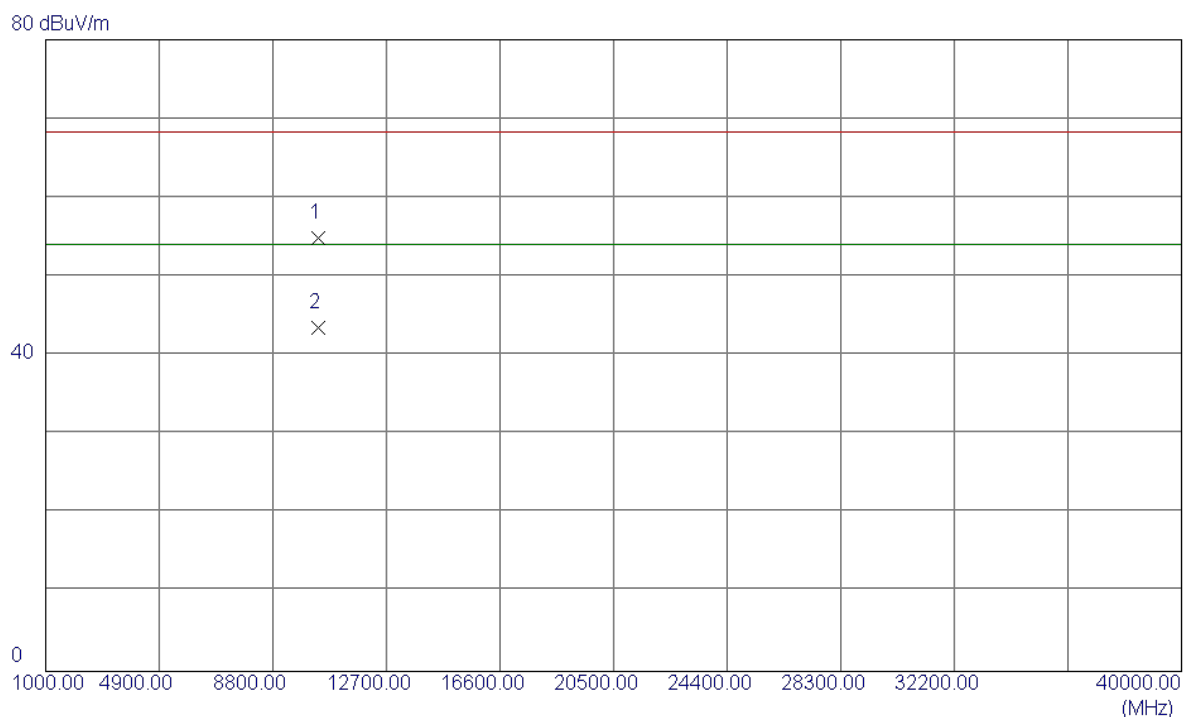
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5193.6000    | 41.17                      | 38.09                   | 79.26                     | 54.00           | 25.26        | AVG      | No Limit |
| 2   | 5150.0000    | -0.11                      | 37.89                   | 37.78                     | 54.00           | -16.22       | AVG      |          |
| 3   | 5150.0000    | 9.06                       | 37.89                   | 46.95                     | 68.30           | -21.35       | Peak     |          |
| 4   | 5181.2000    | 53.06                      | 38.03                   | 91.09                     | 68.30           | 22.79        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5190MHz |

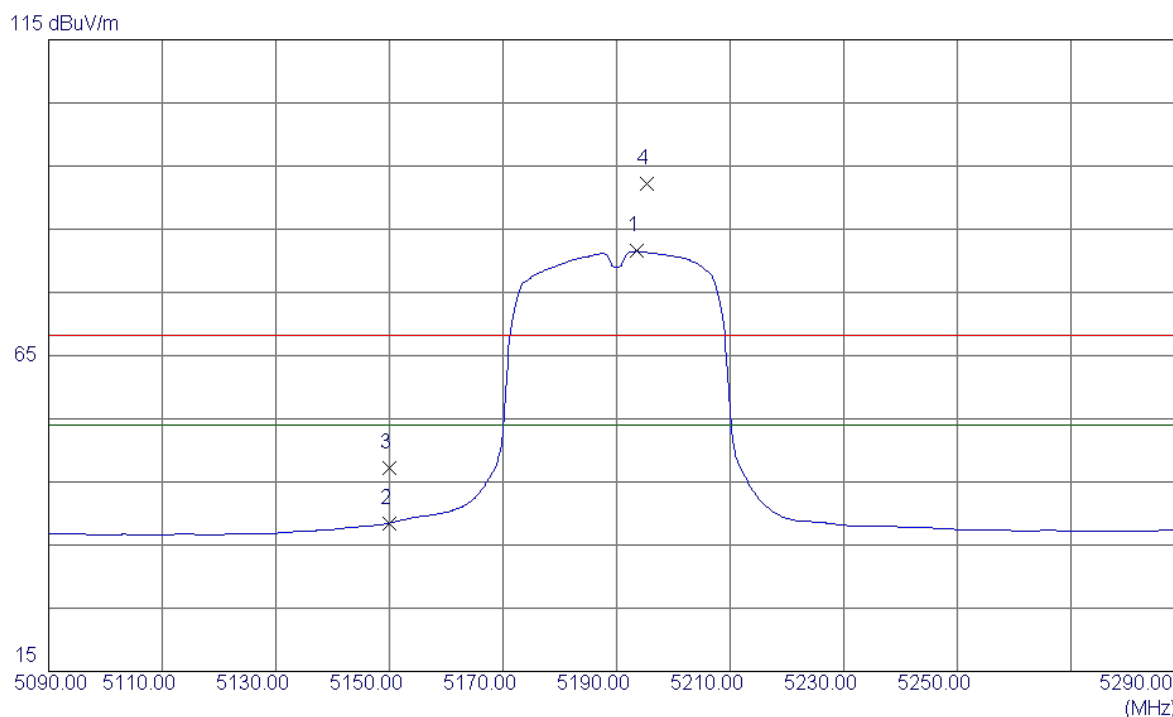
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10379.8000   | 41.03                      | 13.83                   | 54.86                     | 68.30           | -13.44       | Peak     |         |
| 2   | 10380.2000   | 29.74                      | 13.83                   | 43.57                     | 54.00           | -10.43       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5190MHz |

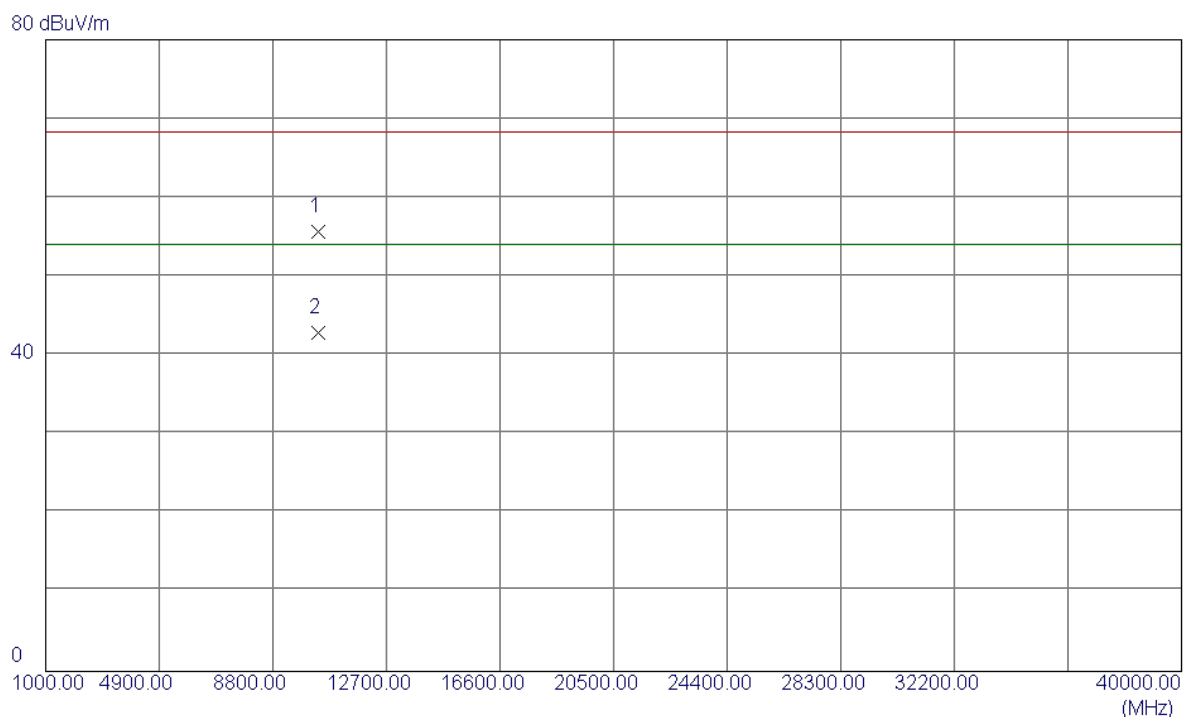
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5193.6000    | 43.42                      | 38.09                   | 81.51                     | 54.00           | 27.51        | AVG      | No Limit |
| 2   | 5150.0000    | 0.58                       | 37.89                   | 38.47                     | 54.00           | -15.53       | AVG      |          |
| 3   | 5150.0000    | 9.39                       | 37.89                   | 47.28                     | 68.30           | -21.02       | Peak     |          |
| 4   | 5195.4000    | 54.18                      | 38.09                   | 92.27                     | 68.30           | 23.97        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5190MHz |

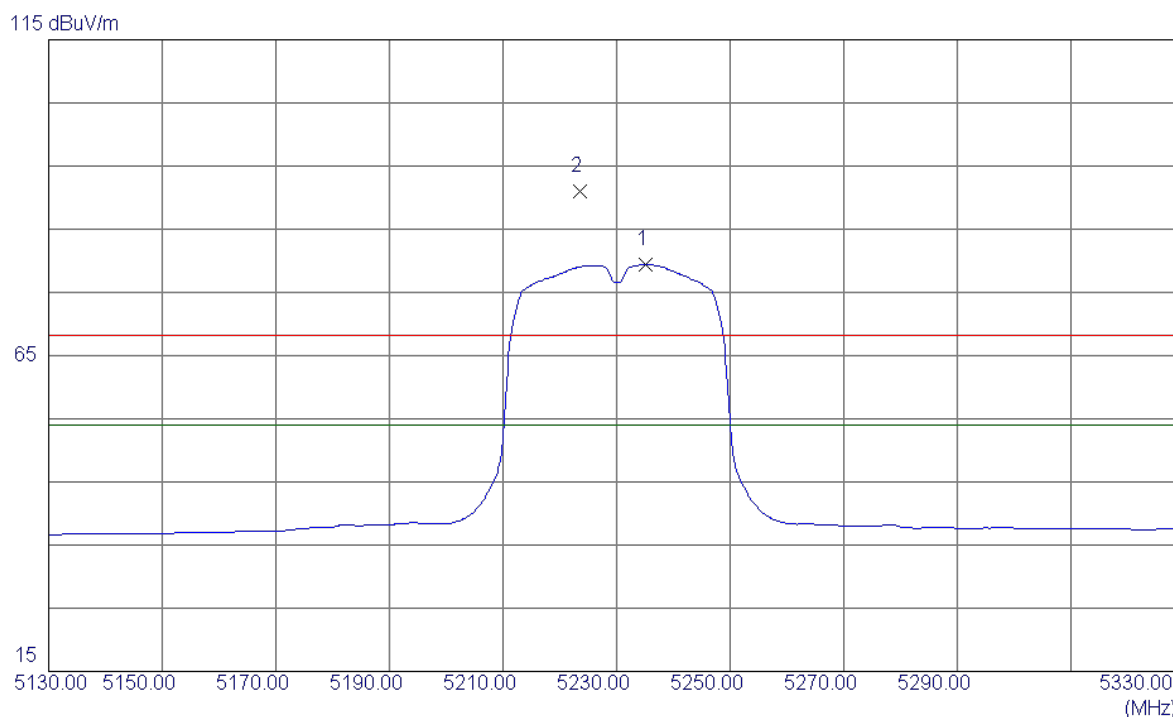
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10380.5000   | 41.89                      | 13.83                   | 55.72                     | 68.30           | -12.58       | Peak     |         |
| 2   | 10380.7000   | 29.03                      | 13.83                   | 42.86                     | 54.00           | -11.14       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5230MHz |

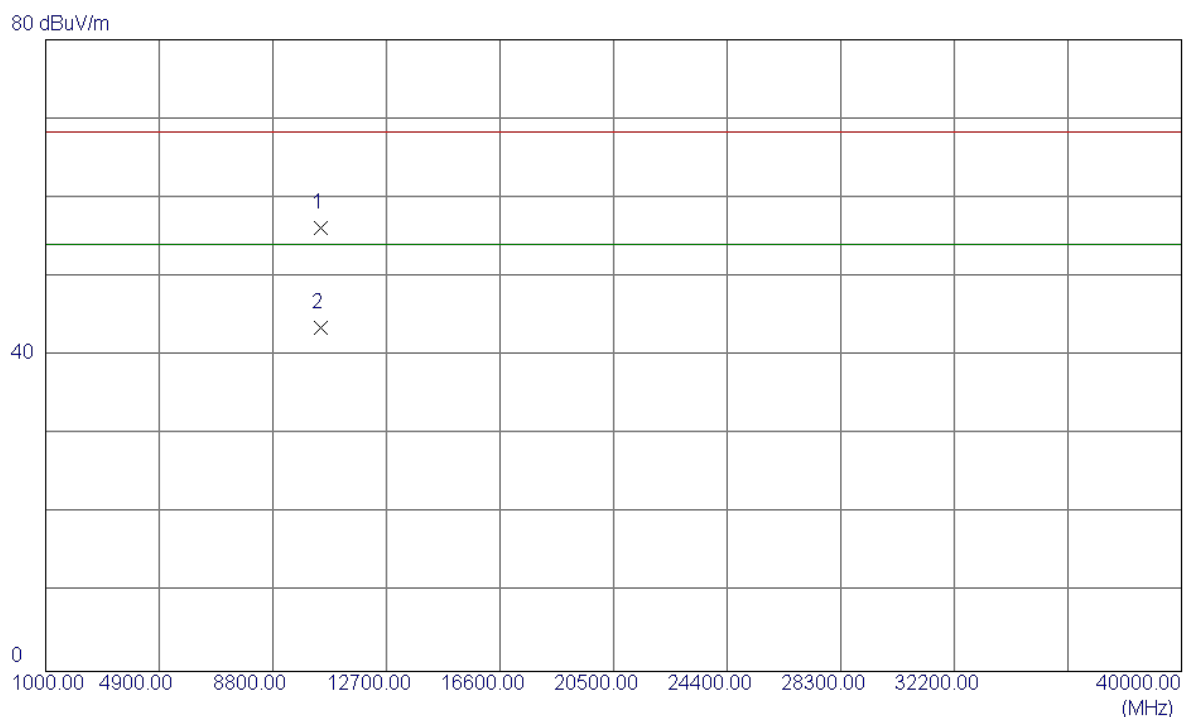
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5235.2000    | 41.09                      | 38.27                   | 79.36                     | 54.00           | 25.36        | AVG      | No Limit |
| 2   | 5223.6000    | 52.74                      | 38.22                   | 90.96                     | 68.30           | 22.66        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5230MHz |

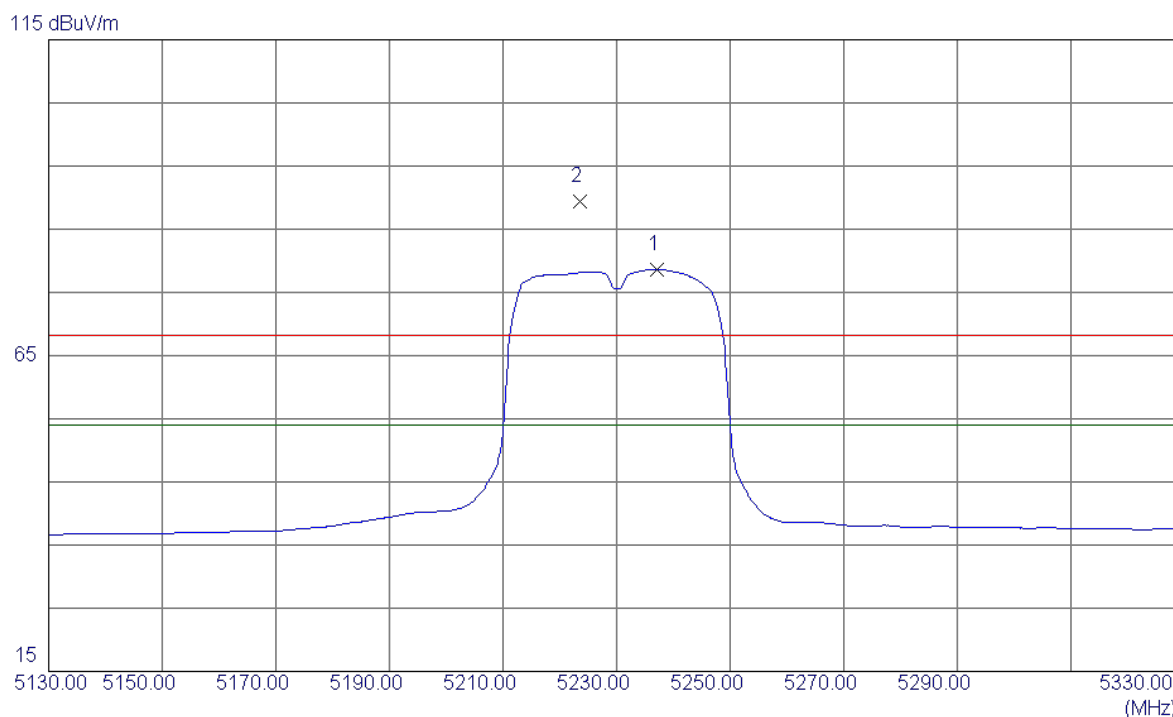
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10460.1400   | 42.43                      | 13.72                   | 56.15                     | 68.30           | -12.15       | Peak     |         |
| 2   | 10461.1500   | 29.87                      | 13.72                   | 43.59                     | 54.00           | -10.41       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5230MHz |

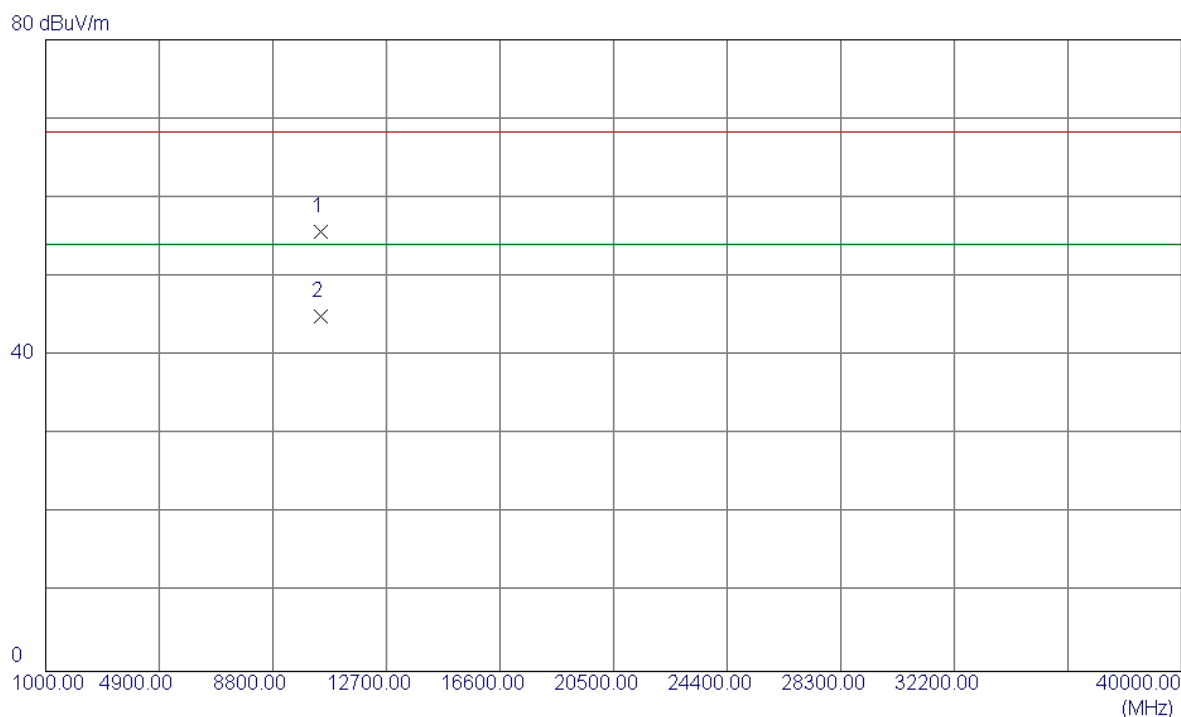
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5237.2000    | 40.36                      | 38.28                   | 78.64                     | 54.00           | 24.64        | AVG      | No Limit |
| 2   | 5223.6000    | 51.18                      | 38.22                   | 89.40                     | 68.30           | 21.10        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-1/ TX N40 Mode 5230MHz |

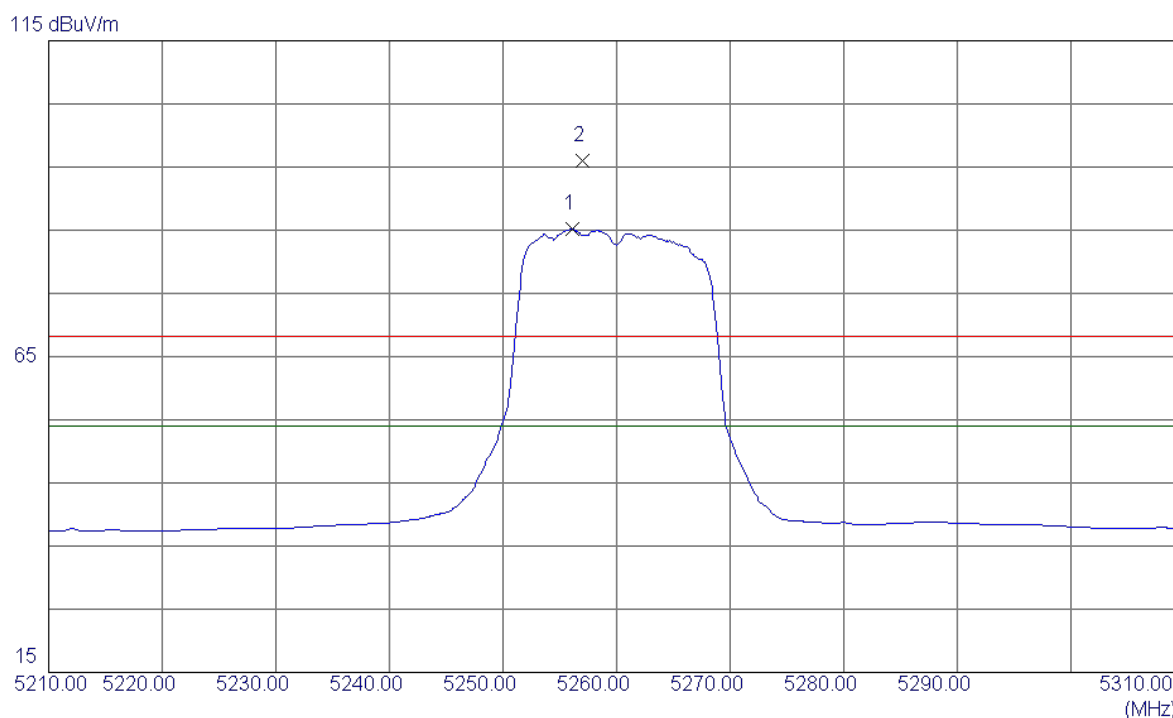
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10460.1400   | 42.00                      | 13.72                   | 55.72                     | 68.30           | -12.58       | Peak     |         |
| 2   | 10461.0500   | 31.24                      | 13.72                   | 44.96                     | 54.00           | -9.04        | AVG      |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5260MHz |

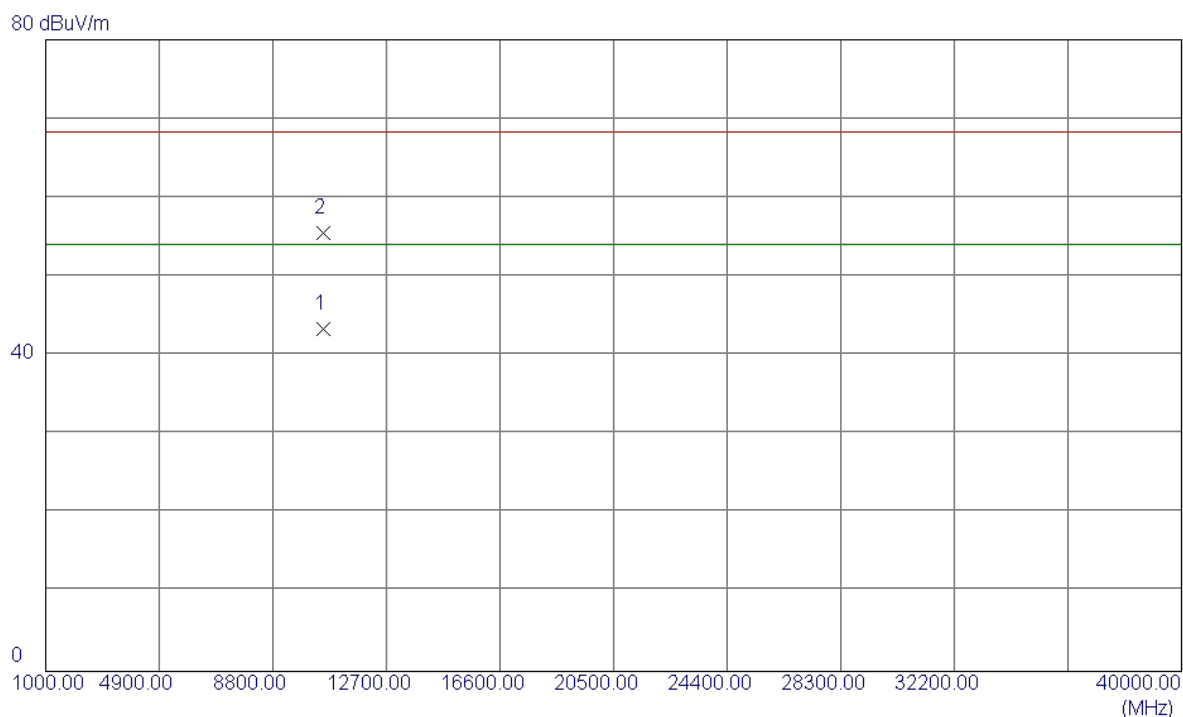
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5256.1000    | 46.83                      | 38.36                   | 85.19                     | 54.00           | 31.19        | AVG      | No Limit |
| 2   | 5257.0000    | 57.61                      | 38.37                   | 95.98                     | 68.30           | 27.68        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5260MHz |

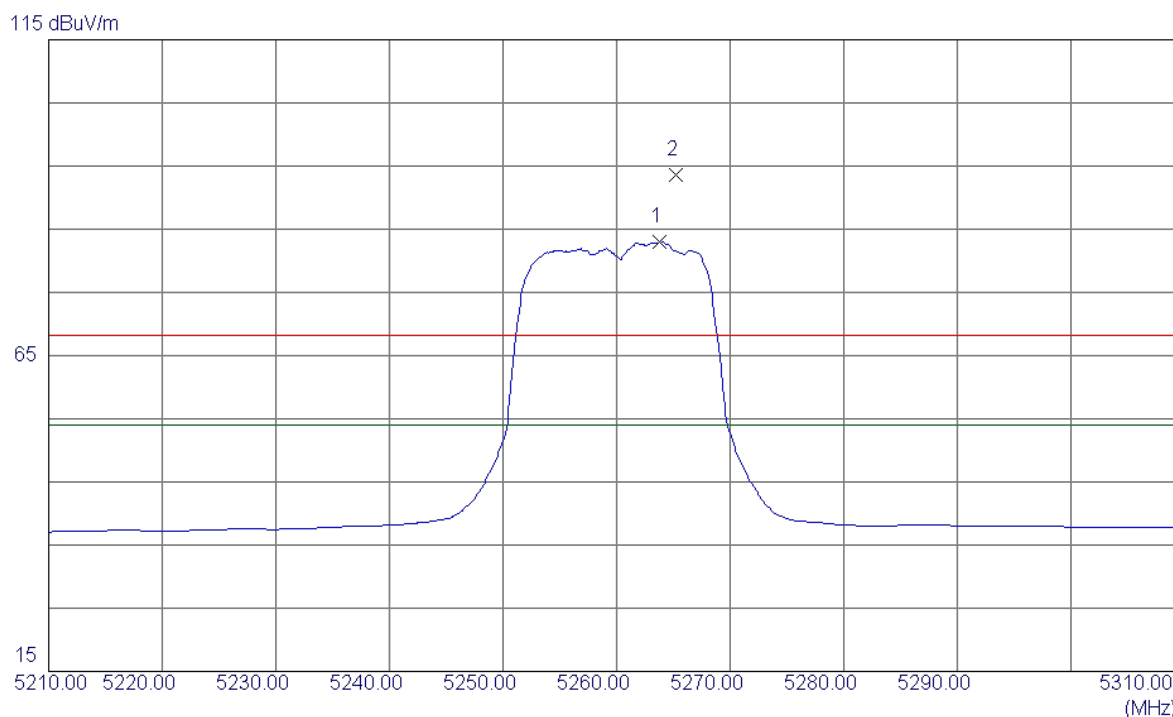
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10519.8500   | 29.59                      | 13.75                   | 43.34                     | 54.00           | -10.66       | AVG      |         |
| 2   | 10521.0500   | 41.80                      | 13.75                   | 55.55                     | 68.30           | -12.75       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5260MHz |

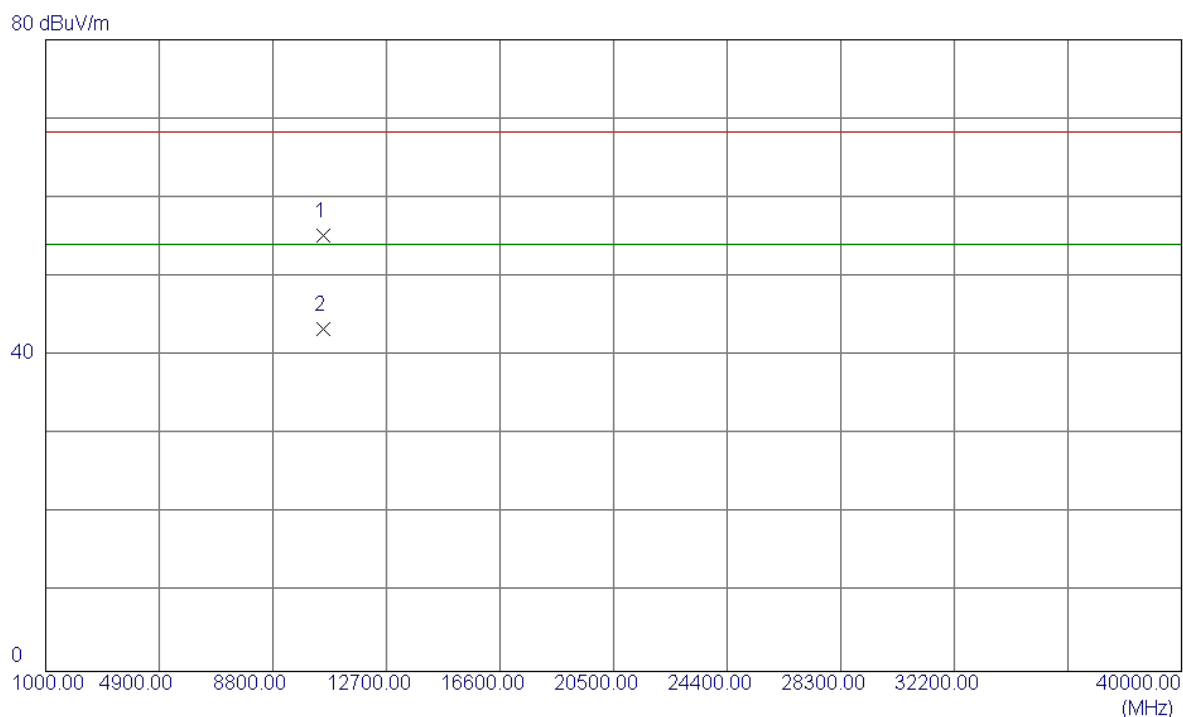
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5263.8000    | 44.58                      | 38.40                   | 82.98                     | 54.00           | 28.98        | AVG      | No Limit |
| 2   | 5265.2000    | 55.11                      | 38.40                   | 93.51                     | 68.30           | 25.21        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5260MHz |

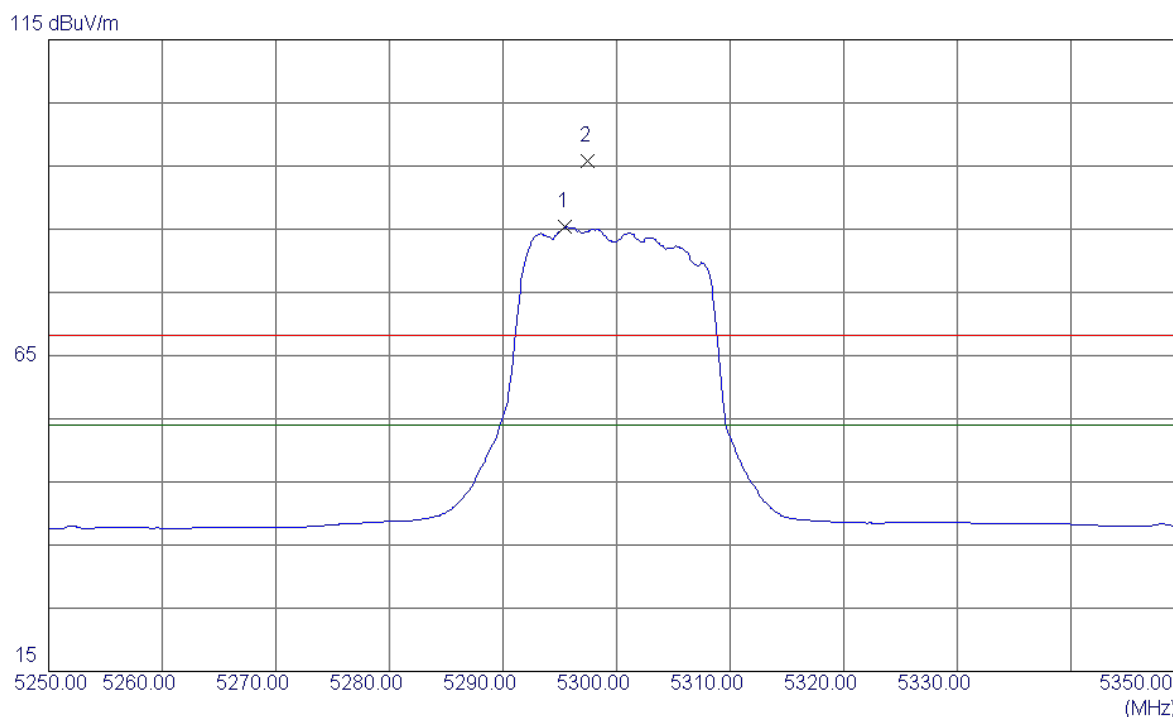
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10519.7500   | 41.37                      | 13.75                   | 55.12                     | 68.30           | -13.18       | Peak     |         |
| 2   | 10520.1000   | 29.53                      | 13.75                   | 43.28                     | 54.00           | -10.72       | AVG      |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5300MHz |

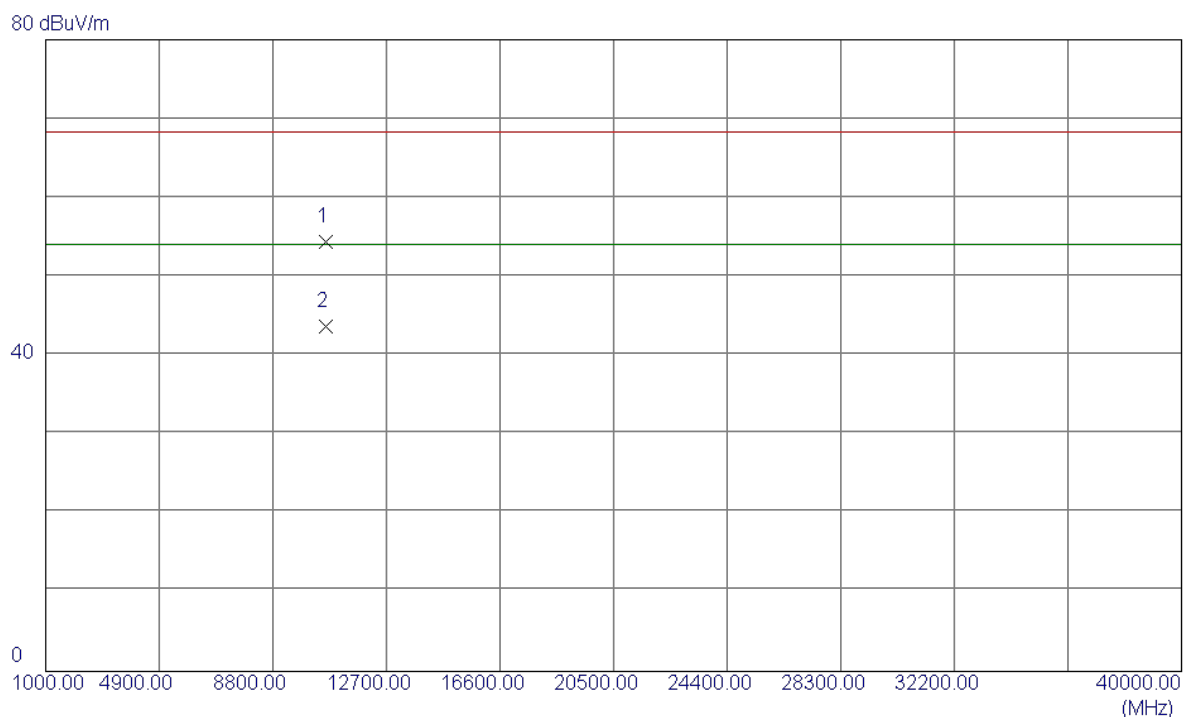
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5295.5000    | 46.80                      | 38.54                   | 85.34                     | 54.00           | 31.34        | AVG      | No Limit |
| 2   | 5297.5000    | 57.34                      | 38.54                   | 95.88                     | 68.30           | 27.58        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5300MHz |

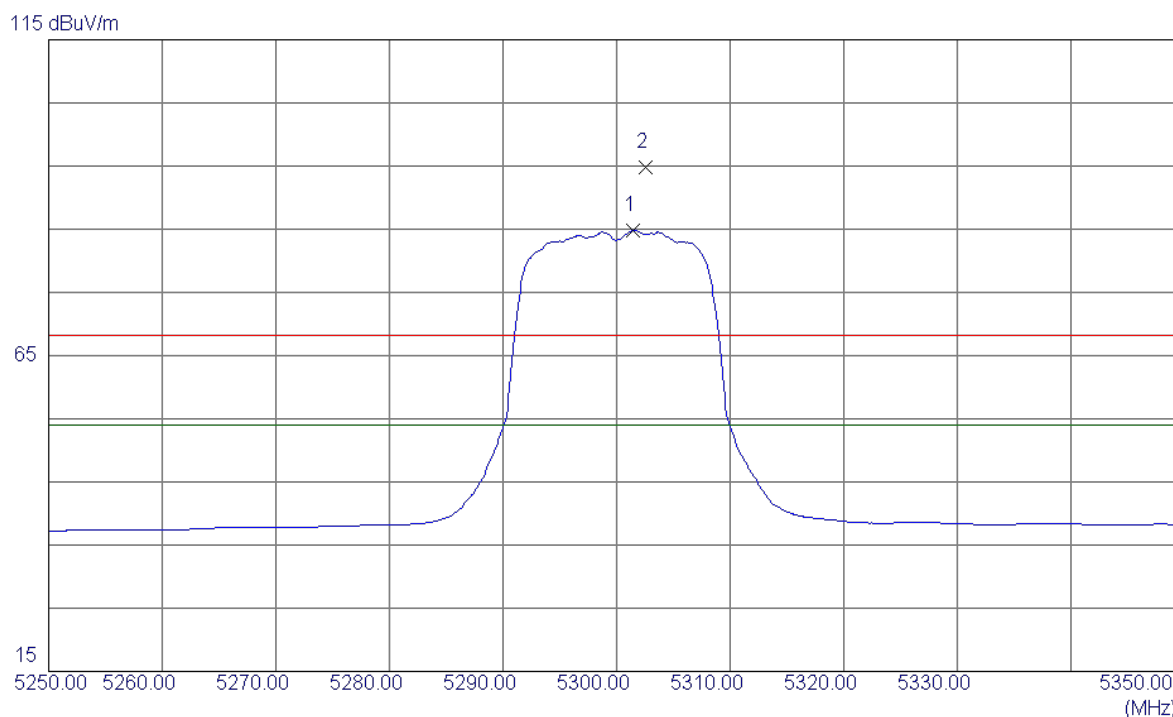
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10599.5500   | 40.39                      | 14.08                   | 54.47                     | 68.30           | -13.83       | Peak     |         |
| 2   | 10599.9500   | 29.64                      | 14.08                   | 43.72                     | 54.00           | -10.28       | AVG      |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5300MHz |

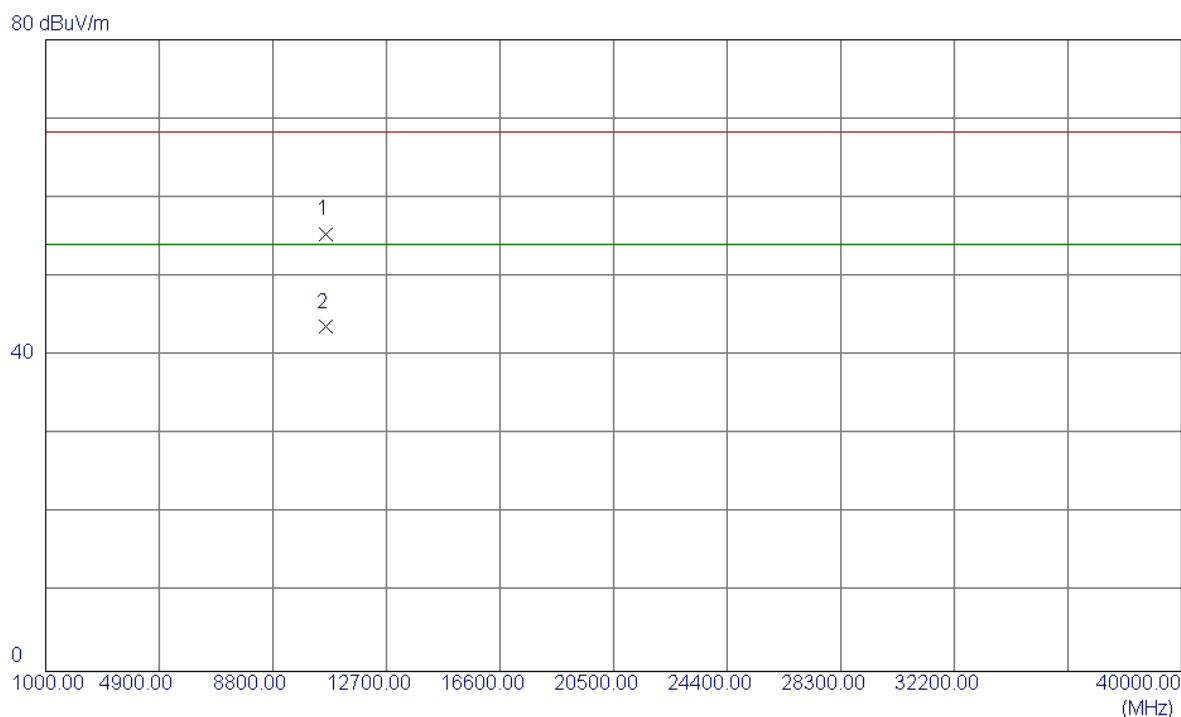
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5301.4000    | 46.25                      | 38.56                   | 84.81                     | 54.00           | 30.81        | AVG      | No Limit |
| 2   | 5302.6000    | 56.20                      | 38.57                   | 94.77                     | 68.30           | 26.47        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5300MHz |

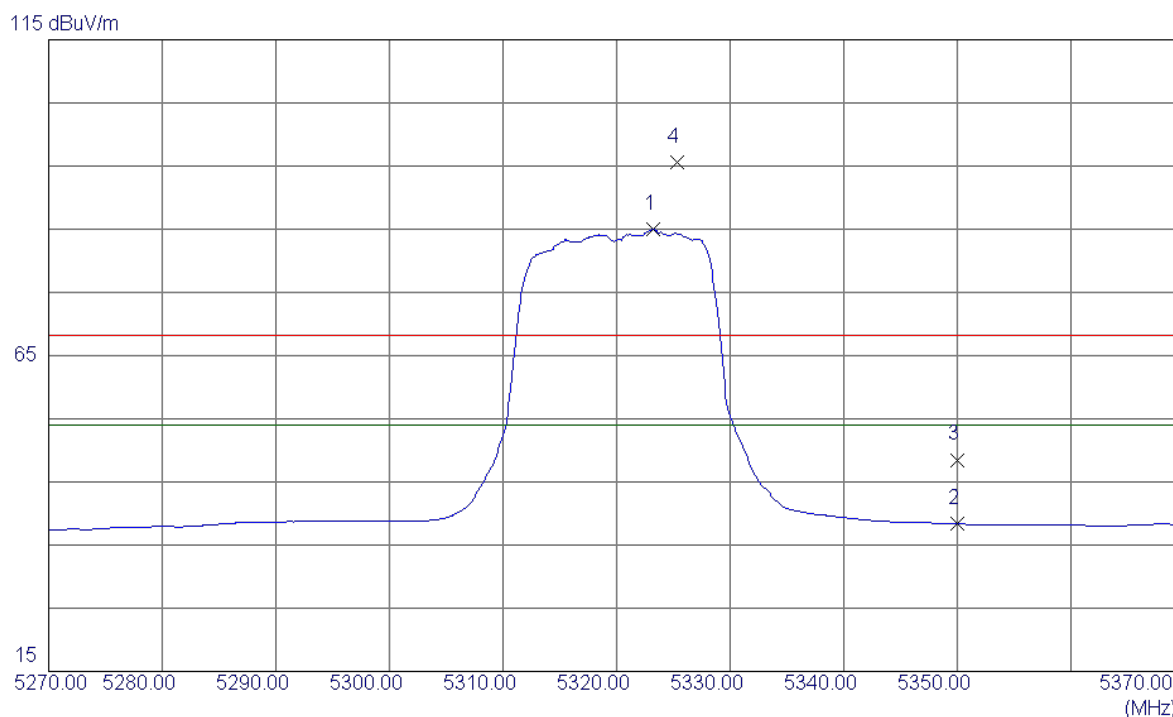
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10598.9500   | 41.21                      | 14.08                   | 55.29                     | 68.30           | -13.01       | Peak     |         |
| 2   | 10600.7500   | 29.51                      | 14.09                   | 43.60                     | 54.00           | -10.40       | AVG      |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5320MHz |

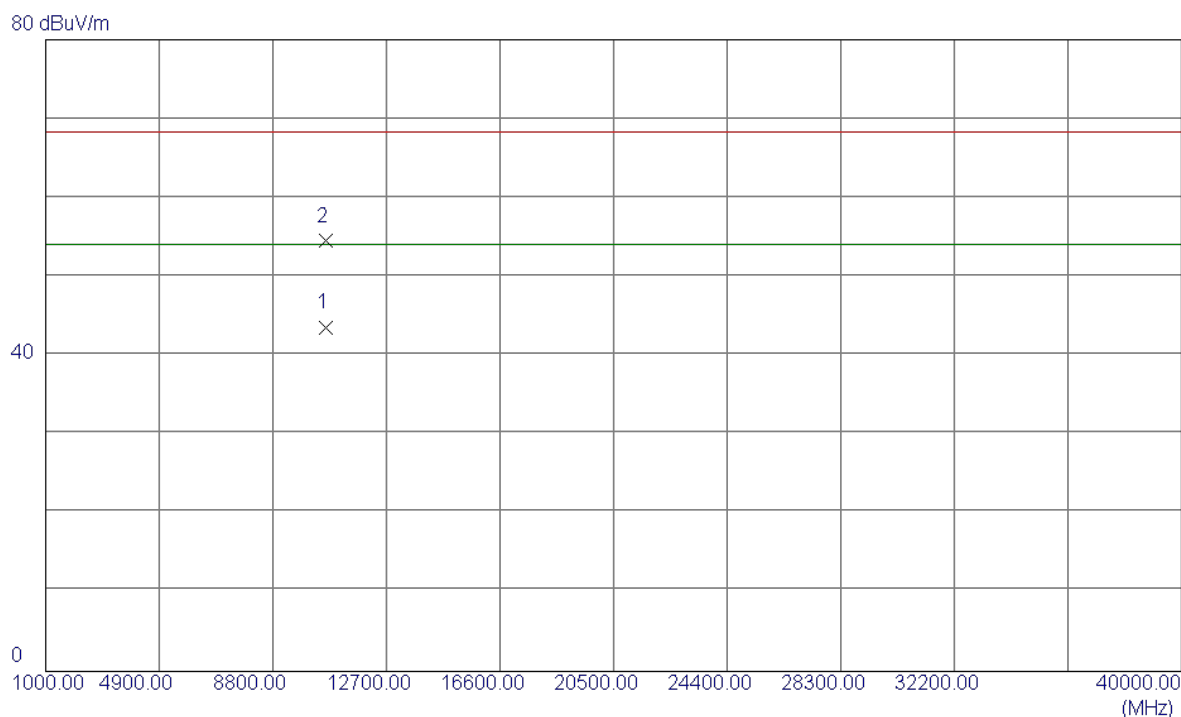
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5323.2000    | 46.36                      | 38.66                   | 85.02                     | 54.00           | 31.02        | AVG      | No Limit |
| 2   | 5350.0000    | -0.42                      | 38.78                   | 38.36                     | 54.00           | -15.64       | AVG      |          |
| 3   | 5350.0000    | 9.72                       | 38.78                   | 48.50                     | 68.30           | -19.80       | Peak     |          |
| 4   | 5325.3000    | 56.94                      | 38.67                   | 95.61                     | 68.30           | 27.31        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5320MHz |

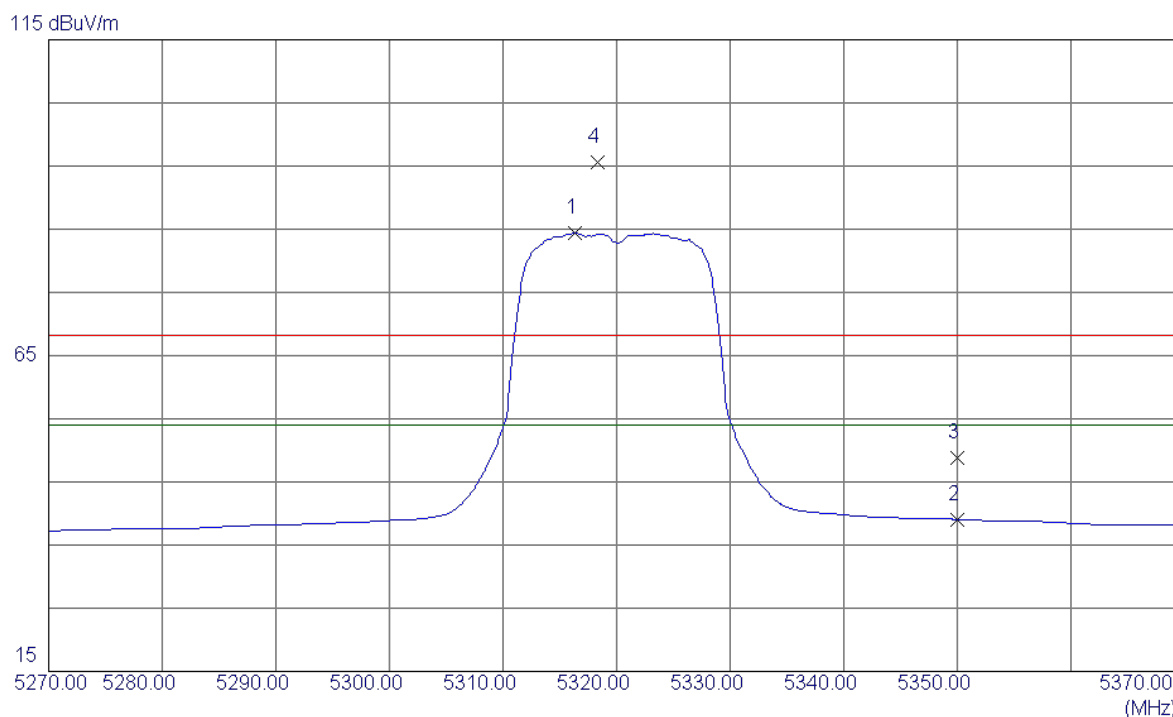
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10640.1500   | 29.34                      | 14.25                   | 43.59                     | 54.00           | -10.41       | AVG      |         |
| 2   | 10640.2500   | 40.23                      | 14.25                   | 54.48                     | 68.30           | -13.82       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5320MHz |

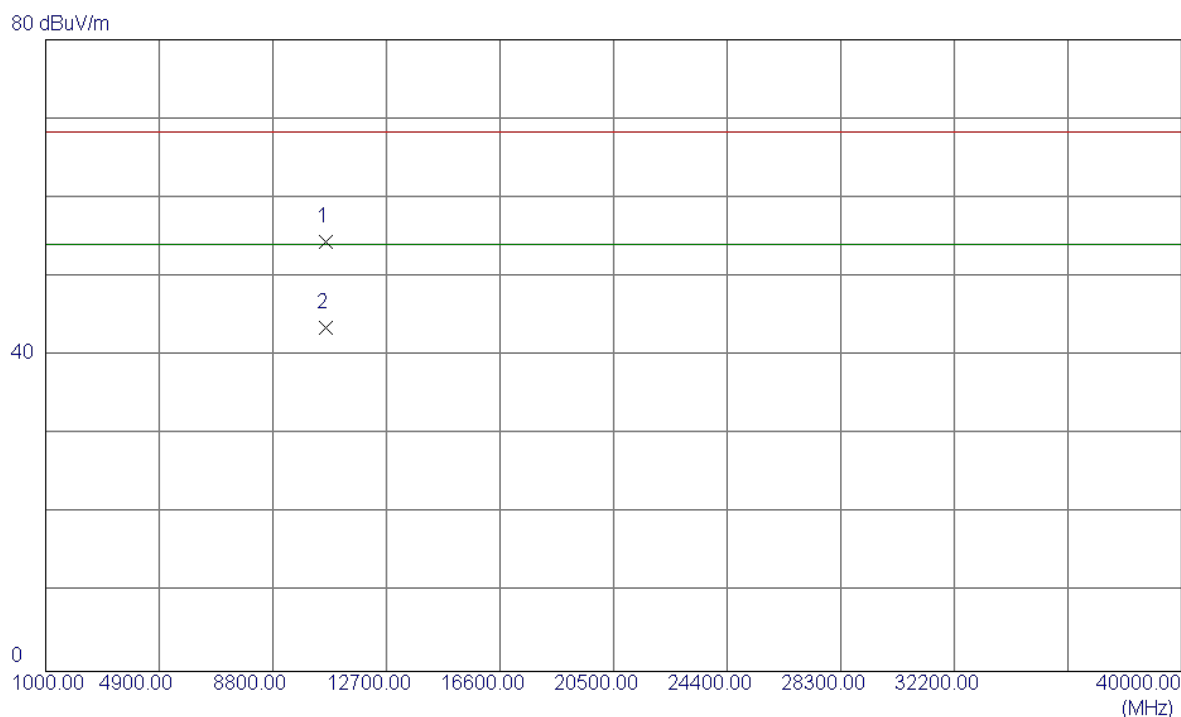
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5316.3000    | 45.86                      | 38.63                   | 84.49                     | 54.00           | 30.49        | AVG      | No Limit |
| 2   | 5350.0000    | 0.28                       | 38.78                   | 39.06                     | 54.00           | -14.94       | AVG      |          |
| 3   | 5350.0000    | 9.96                       | 38.78                   | 48.74                     | 68.30           | -19.56       | Peak     |          |
| 4   | 5318.3000    | 57.01                      | 38.64                   | 95.65                     | 68.30           | 27.35        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2A/ TX A Mode 5320MHz |

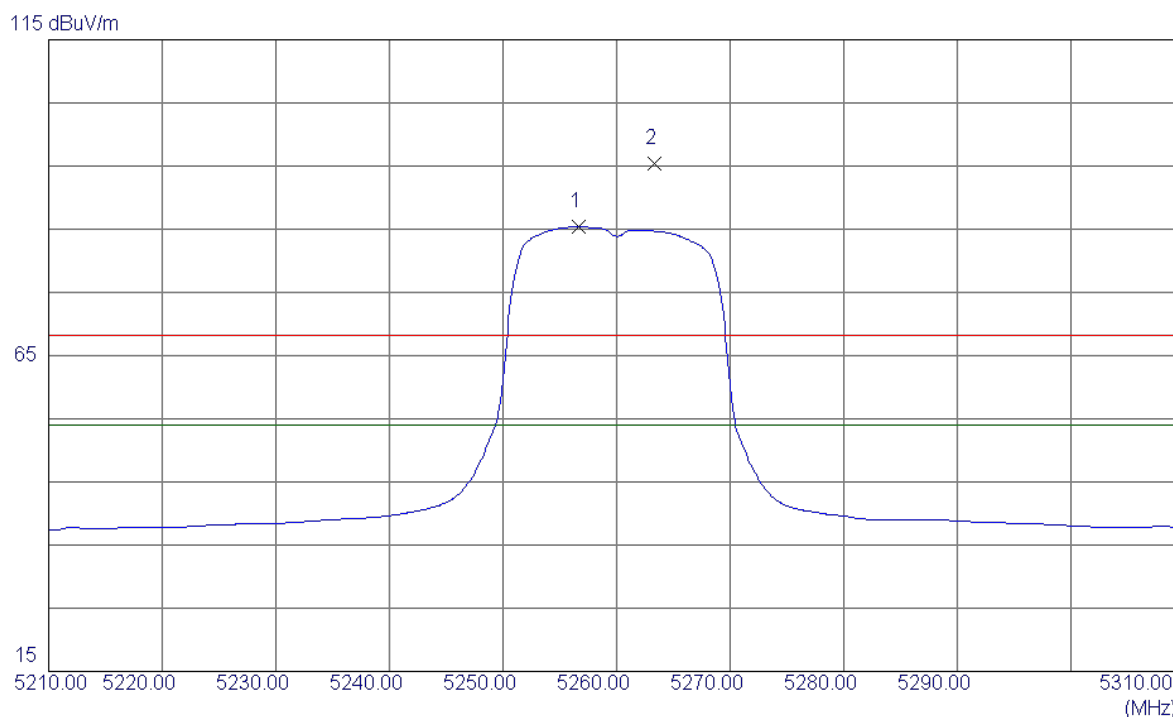
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10639.9500   | 40.22                      | 14.25                   | 54.47                     | 68.30           | -13.83       | Peak     |         |
| 2   | 10640.2500   | 29.31                      | 14.25                   | 43.56                     | 54.00           | -10.44       | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5260MHz |

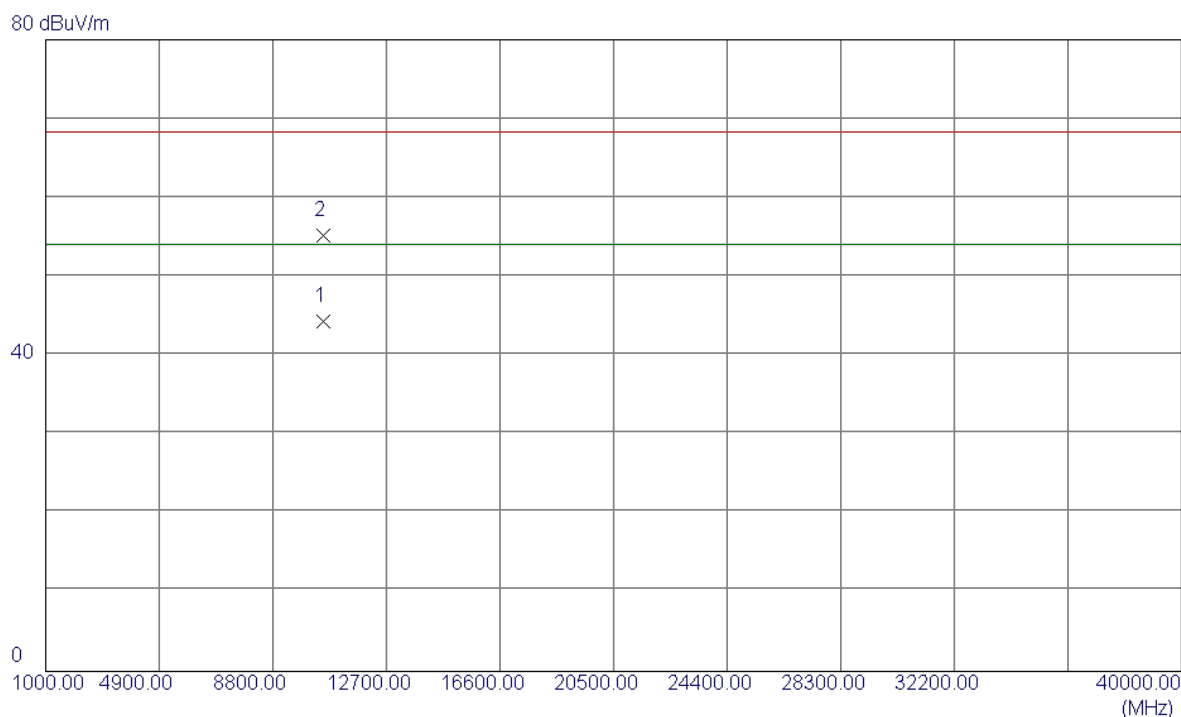
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5256.7000    | 47.02                      | 38.36                   | 85.38                     | 54.00           | 31.38        | AVG      | No Limit |
| 2   | 5263.3000    | 57.08                      | 38.39                   | 95.47                     | 68.30           | 27.17        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5260MHz |

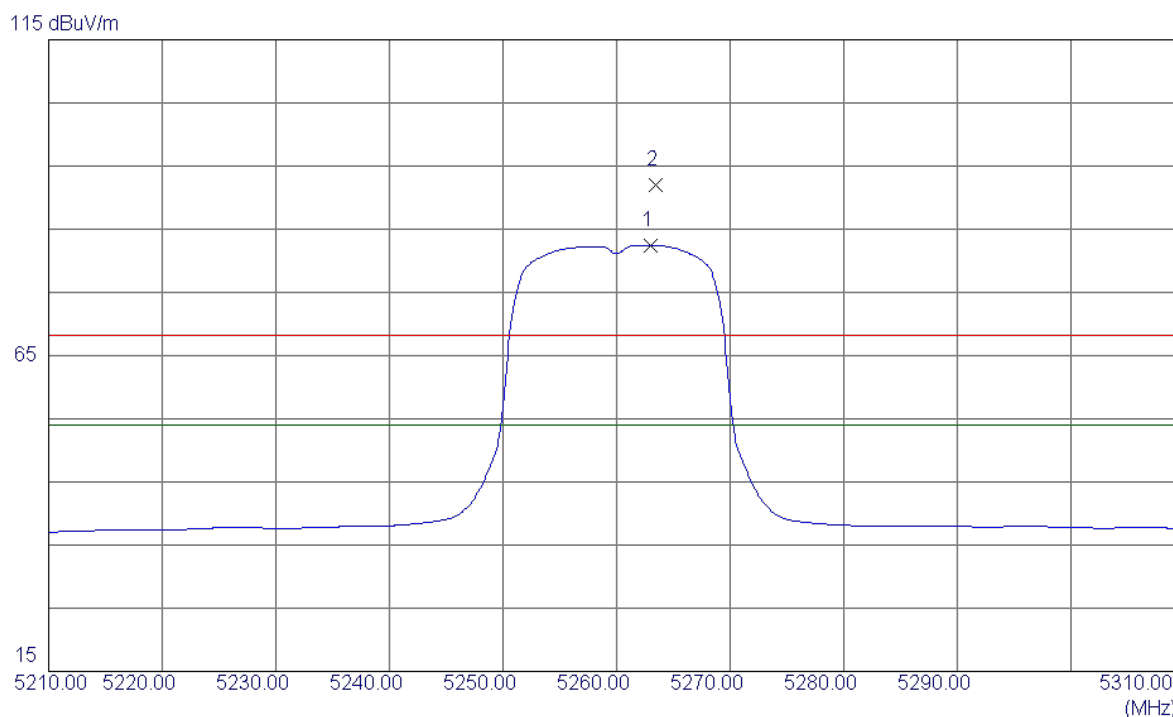
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10520.2100   | 30.63                      | 13.75                   | 44.38                     | 54.00           | -9.62        | AVG      |         |
| 2   | 10521.3400   | 41.48                      | 13.75                   | 55.23                     | 68.30           | -13.07       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5260MHz |

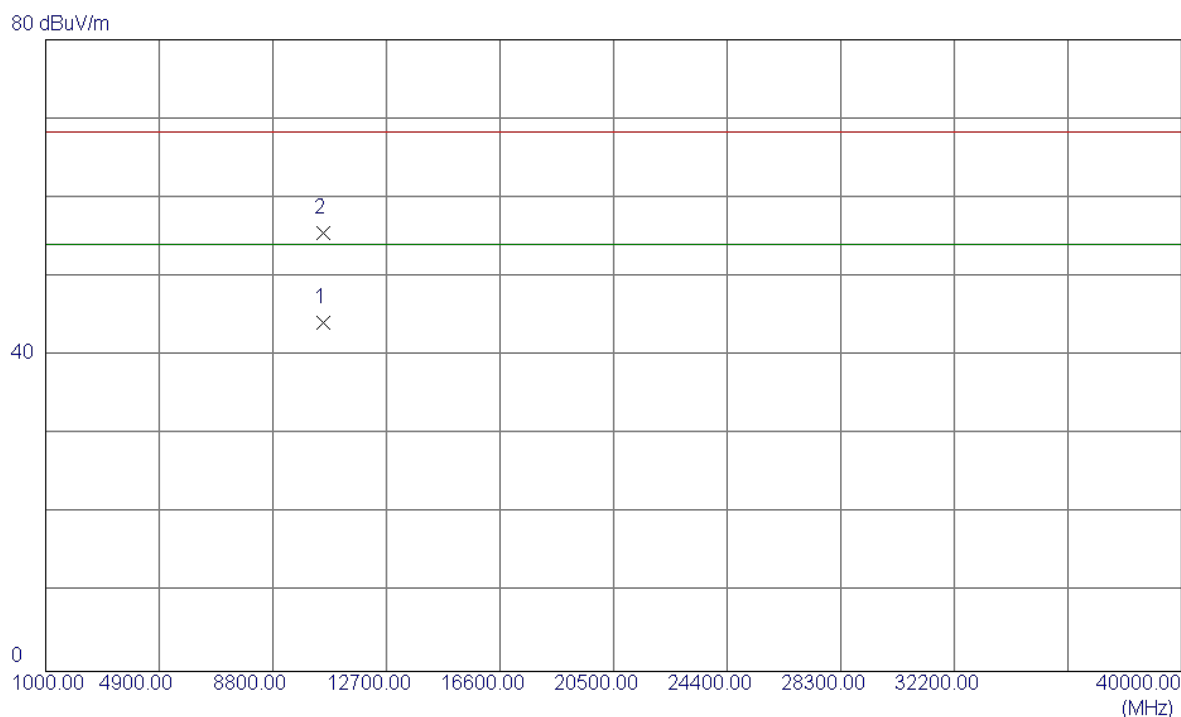
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5263.0000    | 44.06                      | 38.39                   | 82.45                     | 54.00           | 28.45        | AVG      | No Limit |
| 2   | 5263.4000    | 53.67                      | 38.39                   | 92.06                     | 68.30           | 23.76        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5260MHz |

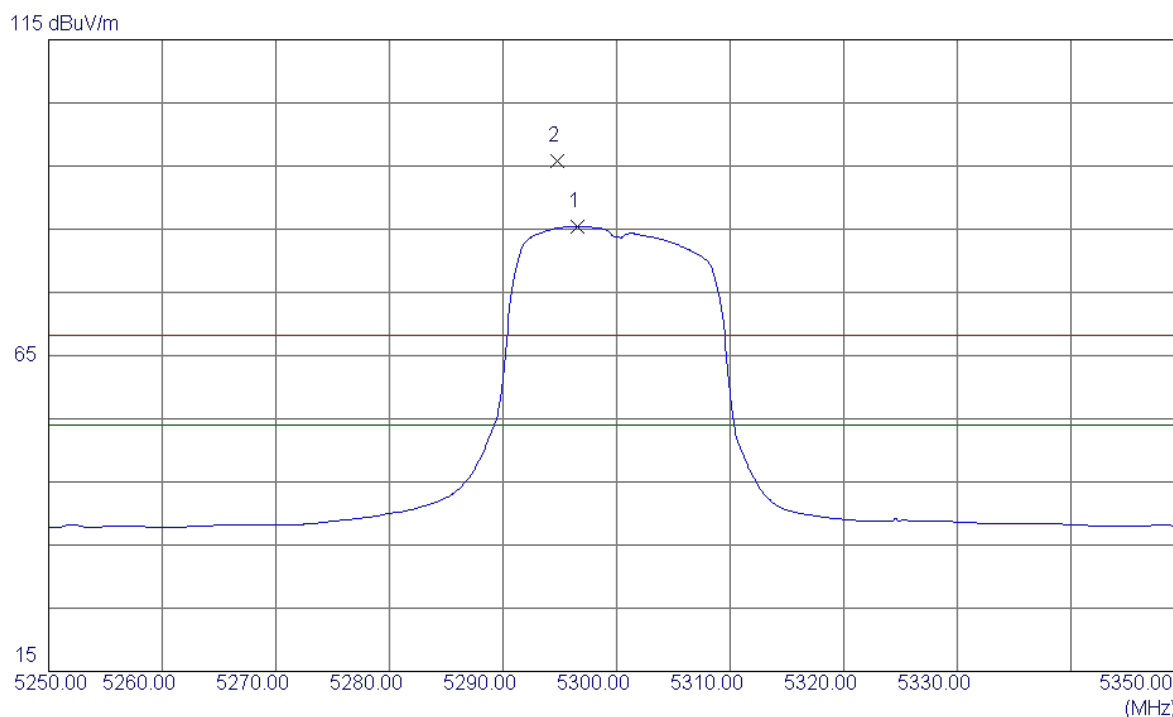
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10520.7200   | 30.48                      | 13.75                   | 44.23                     | 54.00           | -9.77        | AVG      |         |
| 2   | 10521.1500   | 41.76                      | 13.75                   | 55.51                     | 68.30           | -12.79       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5300MHz |

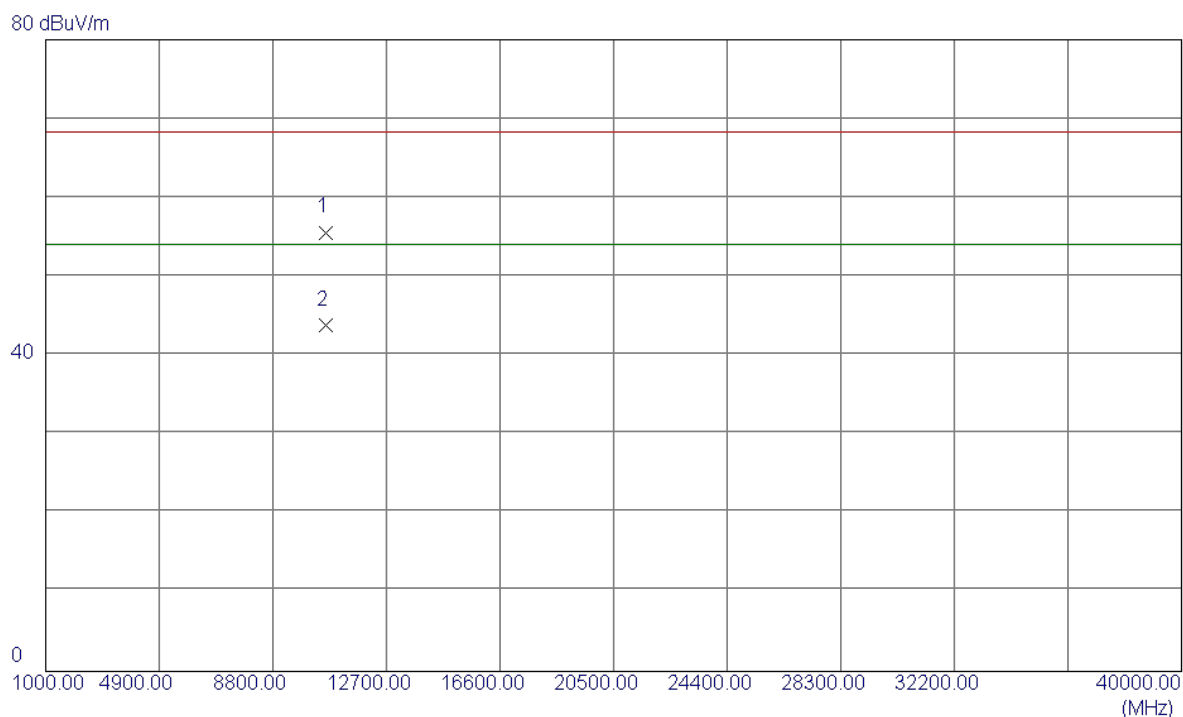
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5296.6000    | 46.89                      | 38.54                   | 85.43                     | 54.00           | 31.43        | AVG      | No Limit |
| 2   | 5294.8000    | 57.32                      | 38.53                   | 95.85                     | 68.30           | 27.55        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5300MHz |

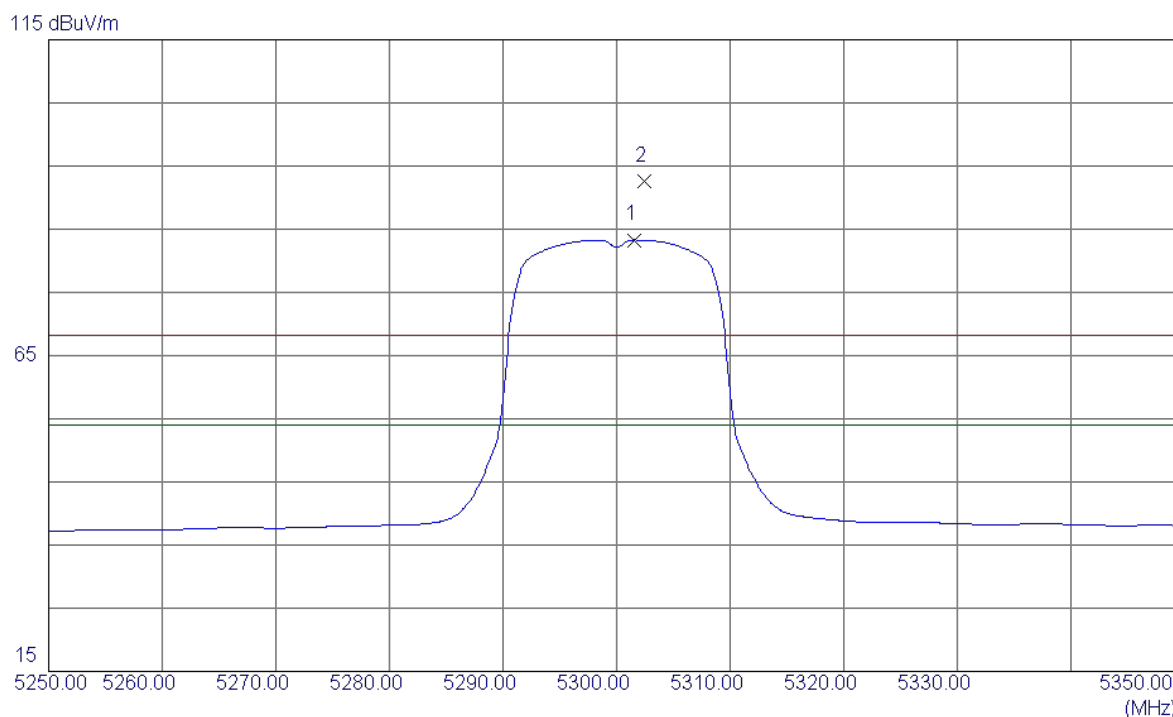
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10599.6400   | 41.52                      | 14.08                   | 55.60                     | 68.30           | -12.70       | Peak     |         |
| 2   | 10600.3500   | 29.74                      | 14.08                   | 43.82                     | 54.00           | -10.18       | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5300MHz |

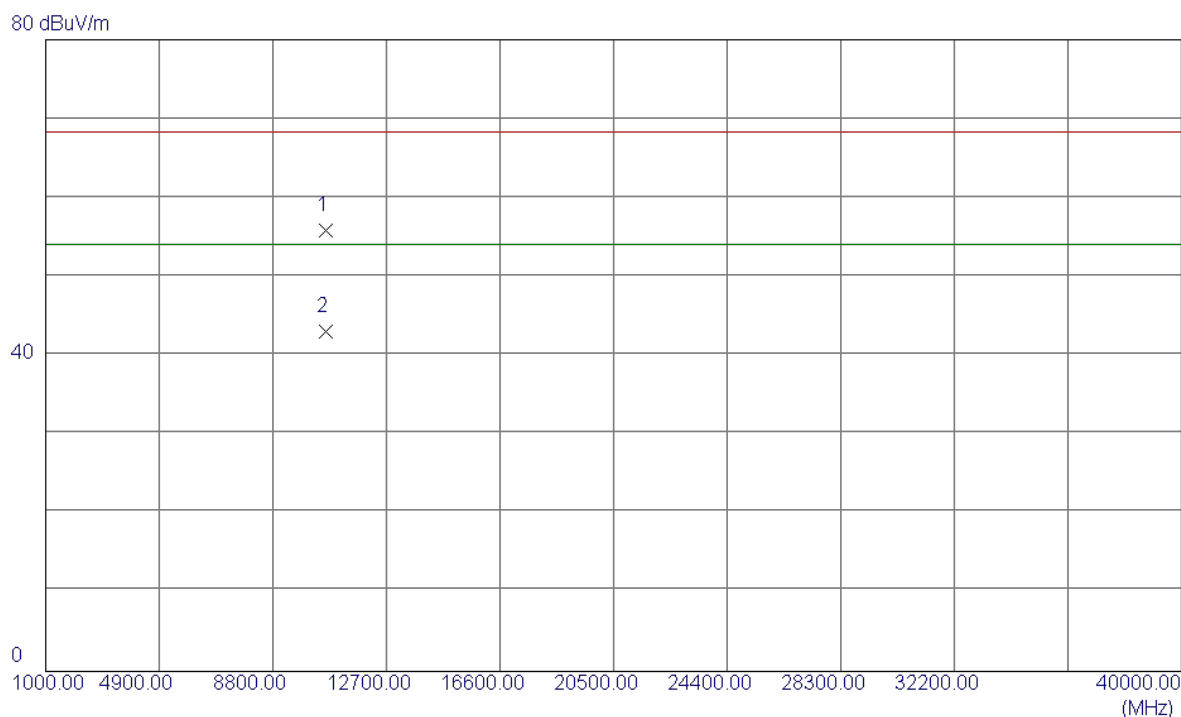
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5301.6000    | 44.74                      | 38.56                   | 83.30                     | 54.00           | 29.30        | AVG      | No Limit |
| 2   | 5302.4000    | 53.94                      | 38.57                   | 92.51                     | 68.30           | 24.21        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5300MHz |

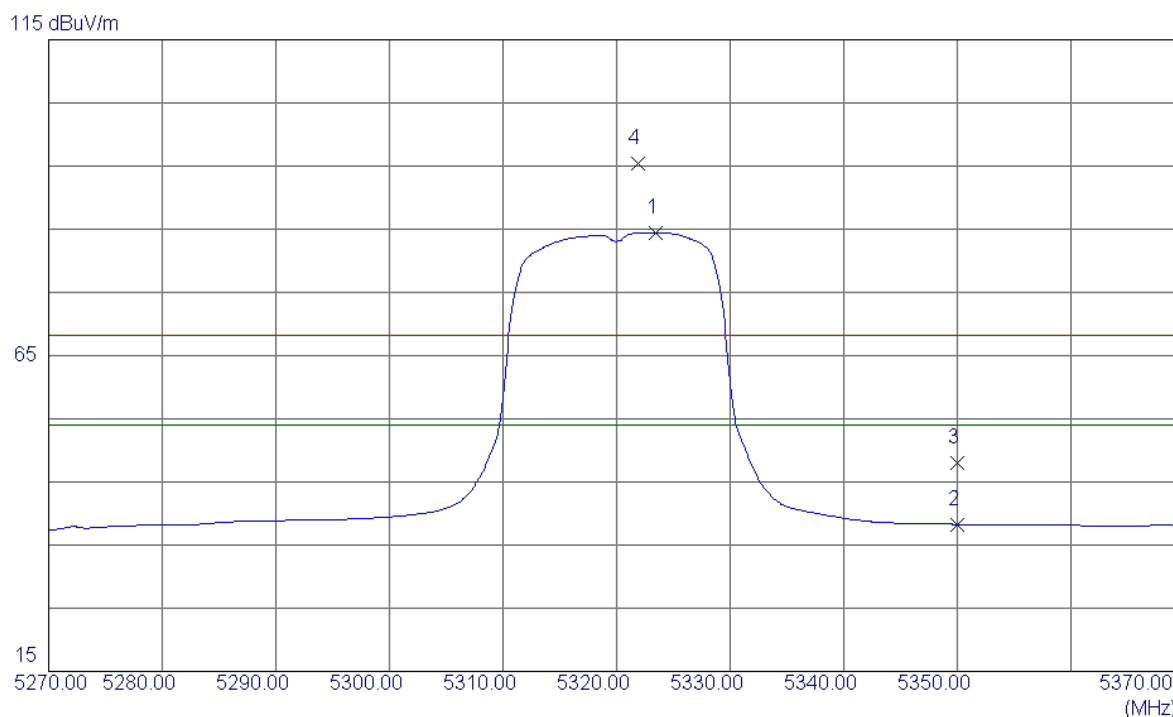
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10599.4700 | 41.70         | 14.08          | 55.78       | 68.30  | -12.52 | Peak     |         |
| 2   | 10600.6200 | 28.98         | 14.08          | 43.06       | 54.00  | -10.94 | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5320MHz |

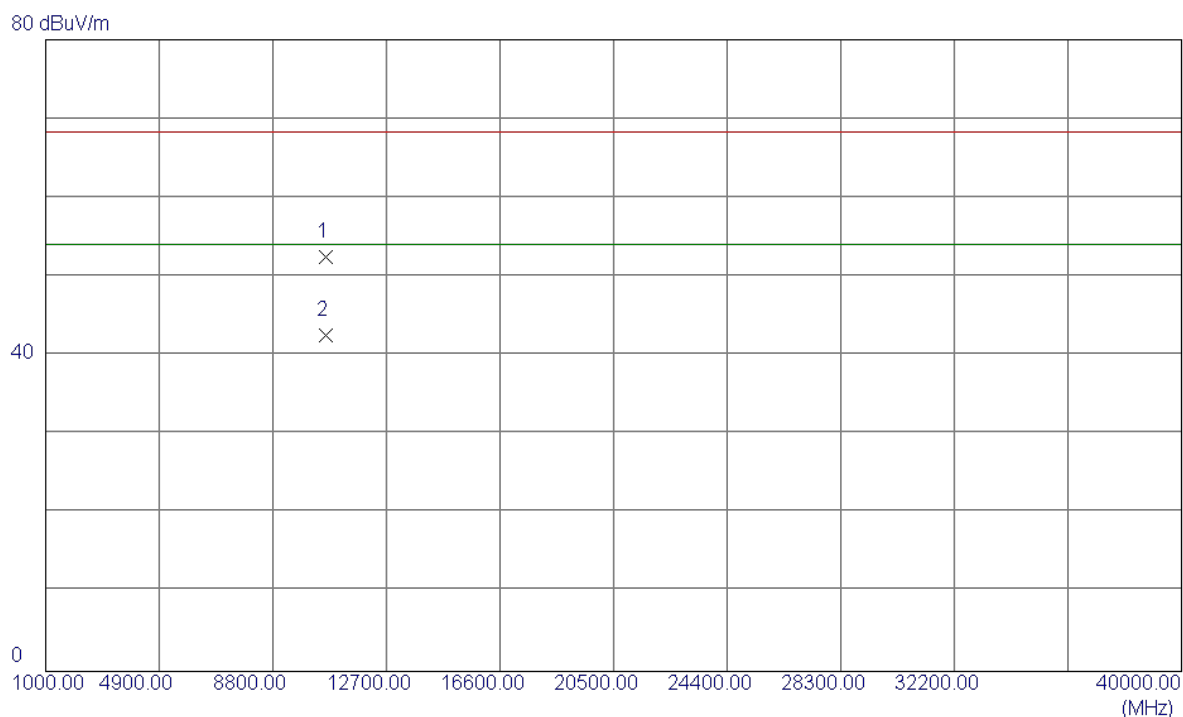
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5323.4000    | 45.83                      | 38.66                   | 84.49                     | 54.00           | 30.49        | AVG      | No Limit |
| 2   | 5350.0000    | -0.52                      | 38.78                   | 38.26                     | 54.00           | -15.74       | AVG      |          |
| 3   | 5350.0000    | 9.14                       | 38.78                   | 47.92                     | 68.30           | -20.38       | Peak     |          |
| 4   | 5321.9000    | 56.81                      | 38.65                   | 95.46                     | 68.30           | 27.16        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5320MHz |

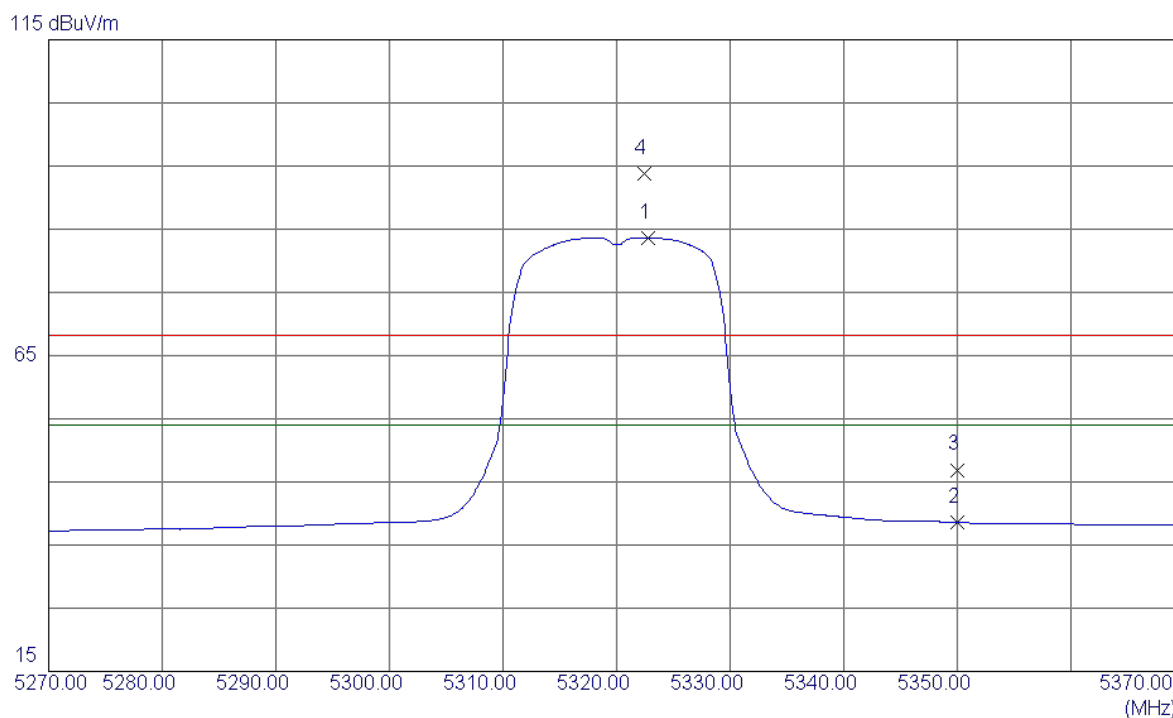
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10640.2500   | 38.23                      | 14.25                   | 52.48                     | 68.30           | -15.82       | Peak     |         |
| 2   | 10641.4500   | 28.34                      | 14.25                   | 42.59                     | 54.00           | -11.41       | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5320MHz |

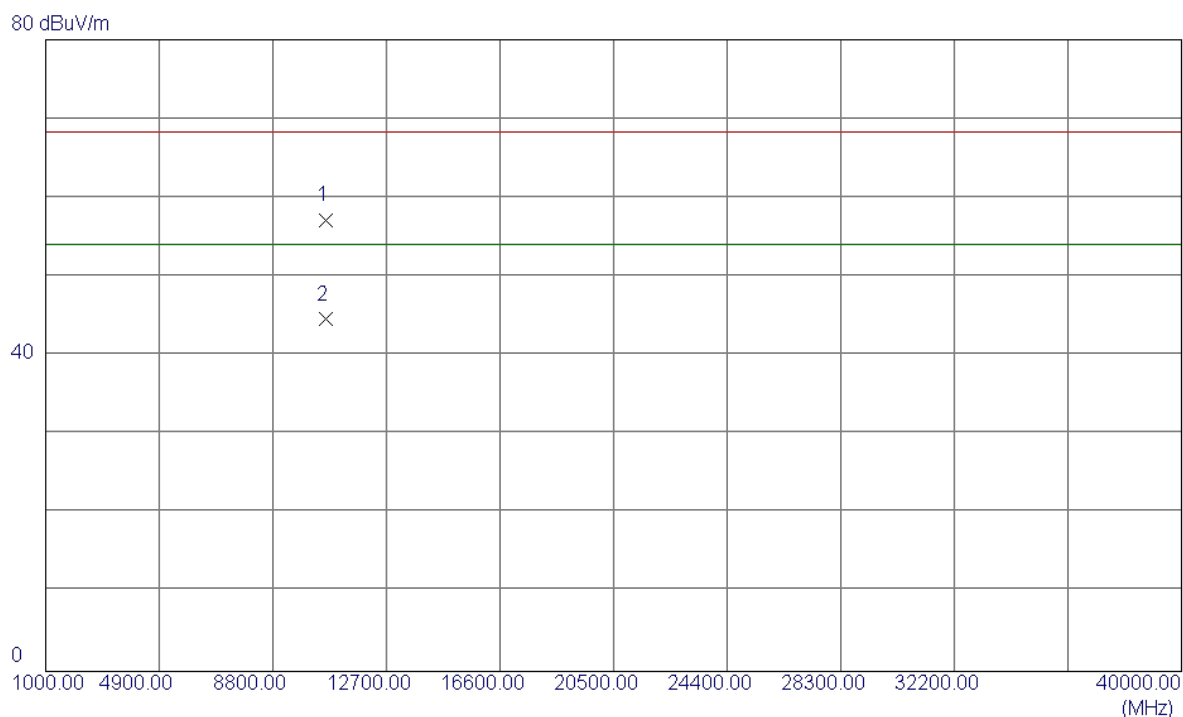
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5322.8000    | 44.96                      | 38.66                   | 83.62                     | 54.00           | 29.62        | AVG      | No Limit |
| 2   | 5350.0000    | -0.19                      | 38.78                   | 38.59                     | 54.00           | -15.41       | AVG      |          |
| 3   | 5350.0000    | 8.12                       | 38.78                   | 46.90                     | 68.30           | -21.40       | Peak     |          |
| 4   | 5322.4000    | 55.21                      | 38.65                   | 93.86                     | 68.30           | 25.56        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N20 Mode 5320MHz |

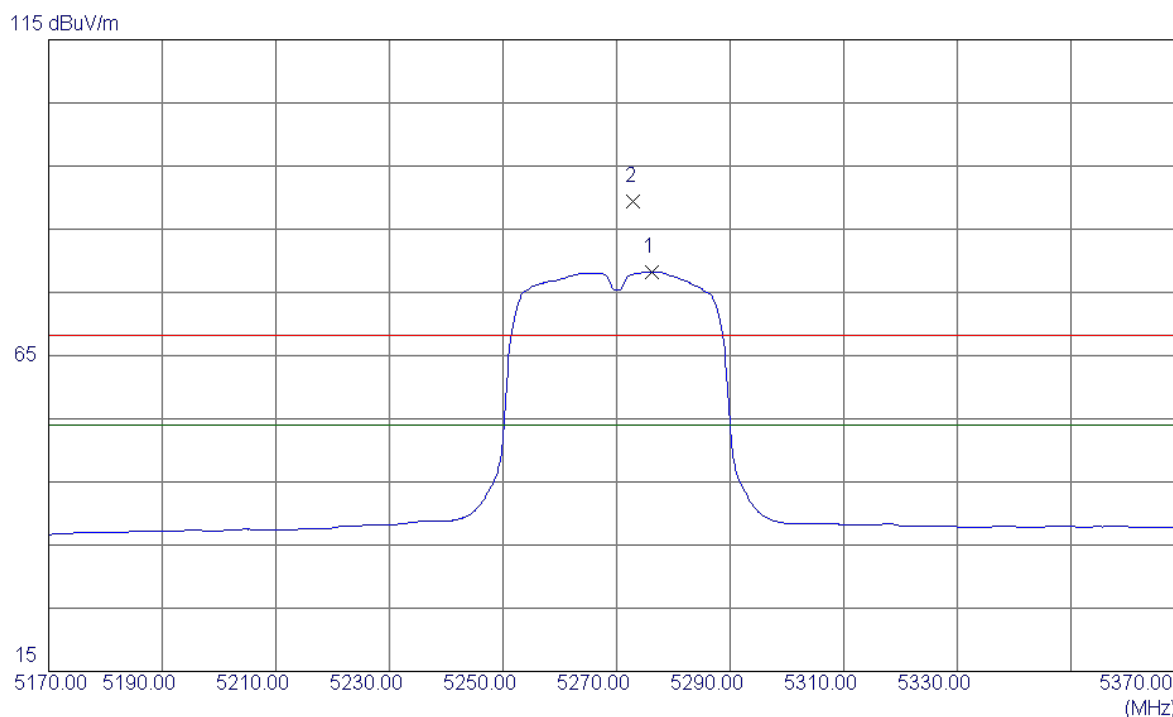
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10640.6600   | 42.89                      | 14.25                   | 57.14                     | 68.30           | -11.16       | Peak     |         |
| 2   | 10641.3500   | 30.31                      | 14.25                   | 44.56                     | 54.00           | -9.44        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5270MHz |

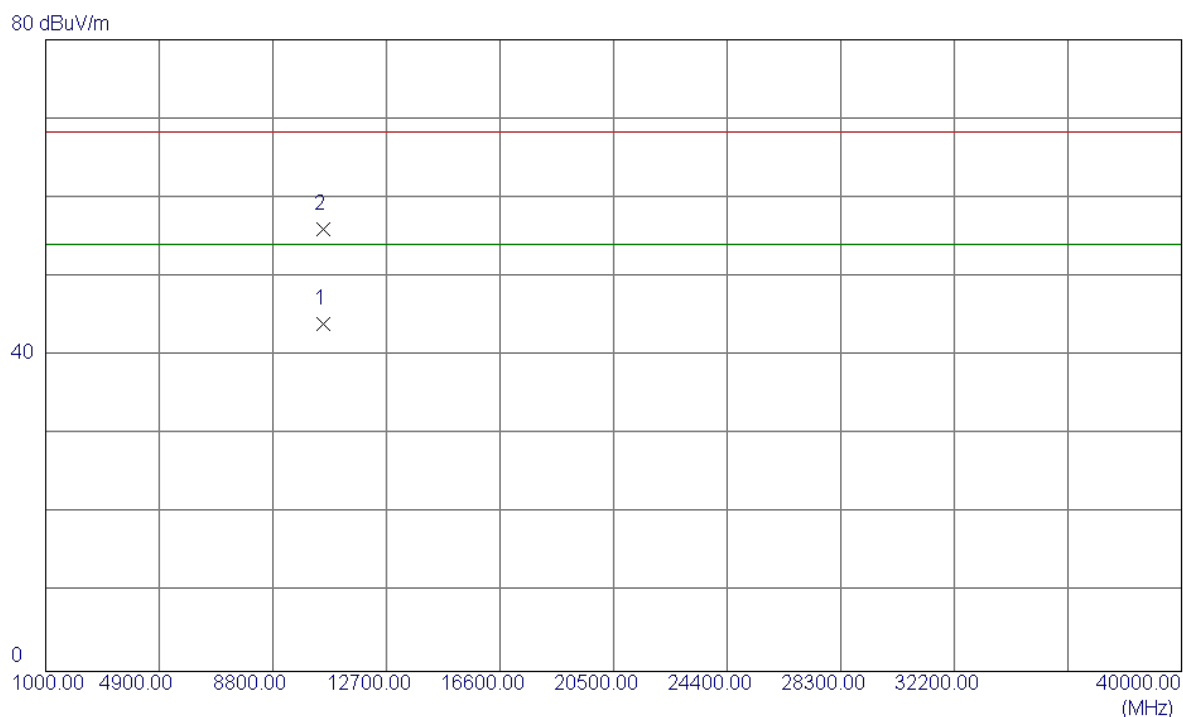
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5276.2000    | 39.82                      | 38.45                   | 78.27                     | 54.00           | 24.27        | AVG      | No Limit |
| 2   | 5273.0000    | 51.00                      | 38.44                   | 89.44                     | 68.30           | 21.14        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5270MHz |

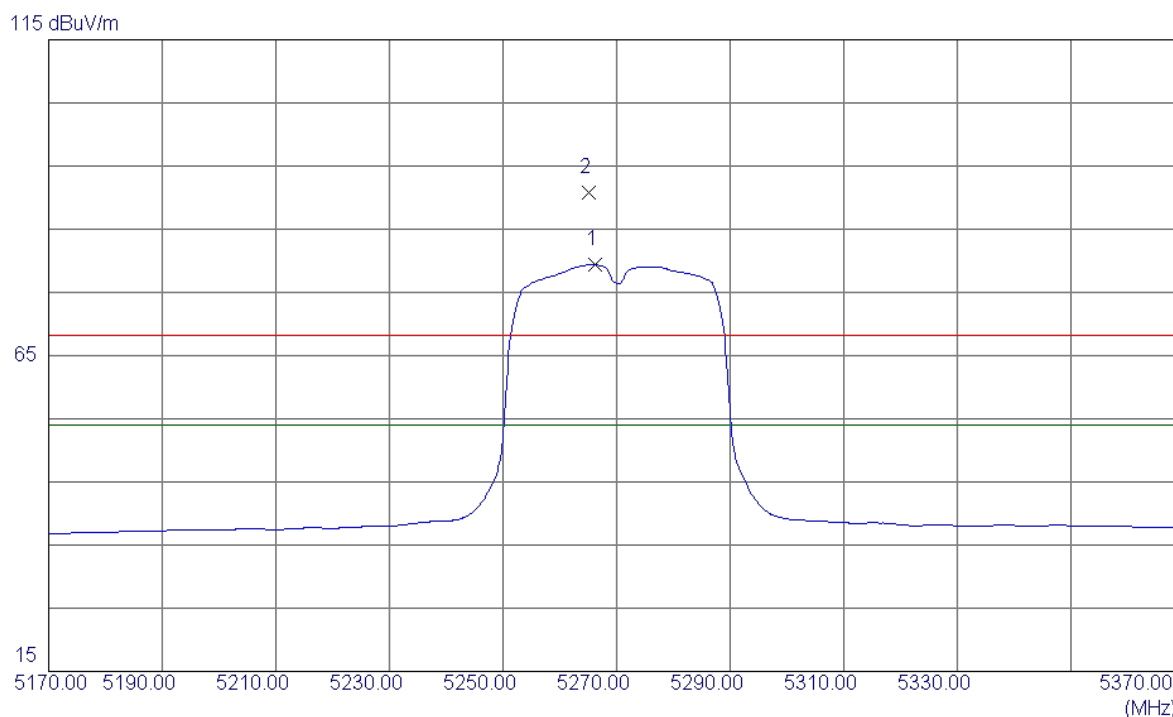
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10539.7000   | 30.16                      | 13.83                   | 43.99                     | 54.00           | -10.01       | AVG      |         |
| 2   | 10540.5199   | 42.23                      | 13.83                   | 56.06                     | 68.30           | -12.24       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5270MHz |

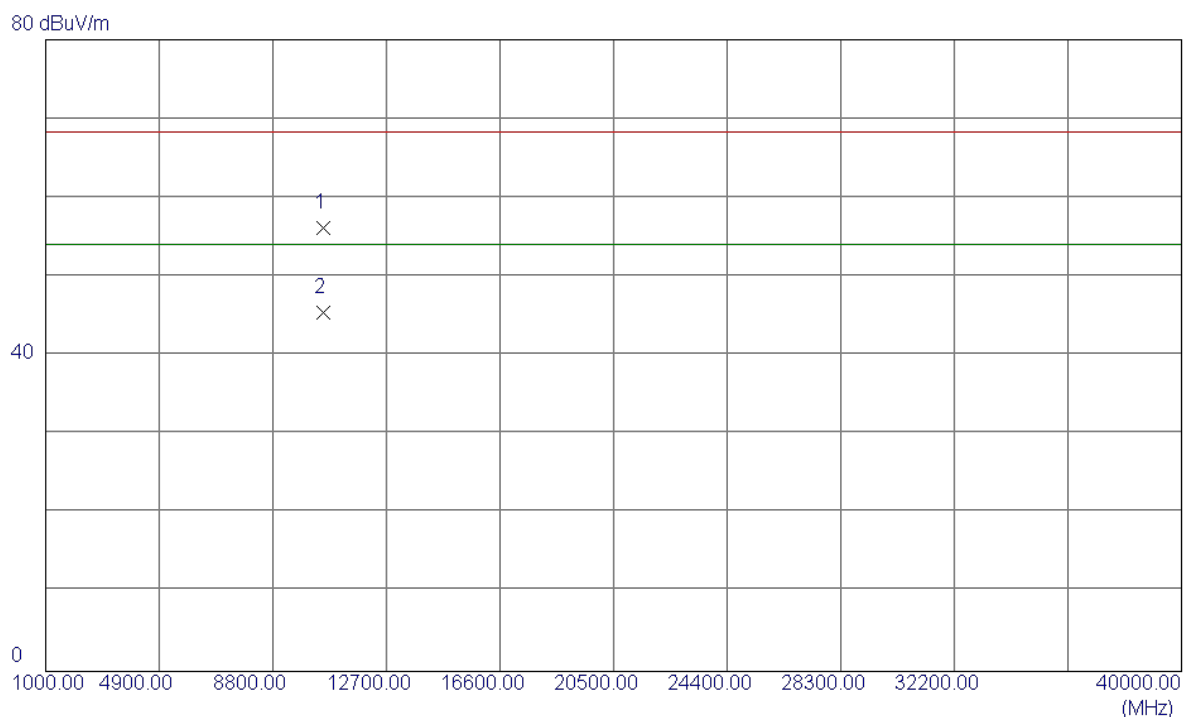
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5266.2000    | 40.94                      | 38.41                   | 79.35                     | 54.00           | 25.35        | AVG      | No Limit |
| 2   | 5265.2000    | 52.33                      | 38.40                   | 90.73                     | 68.30           | 22.43        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5270MHz |

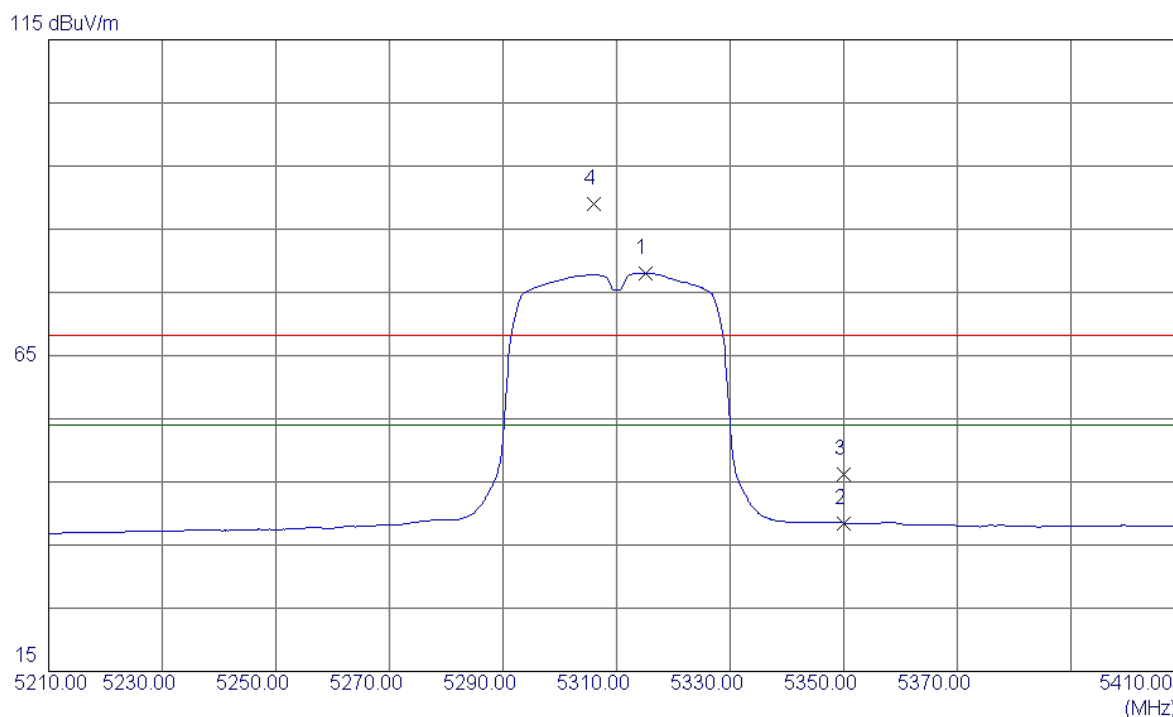
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10539.5000   | 42.27                      | 13.83                   | 56.10                     | 68.30           | -12.20       | Peak     |         |
| 2   | 10541.7000   | 31.58                      | 13.84                   | 45.42                     | 54.00           | -8.58        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5310MHz |

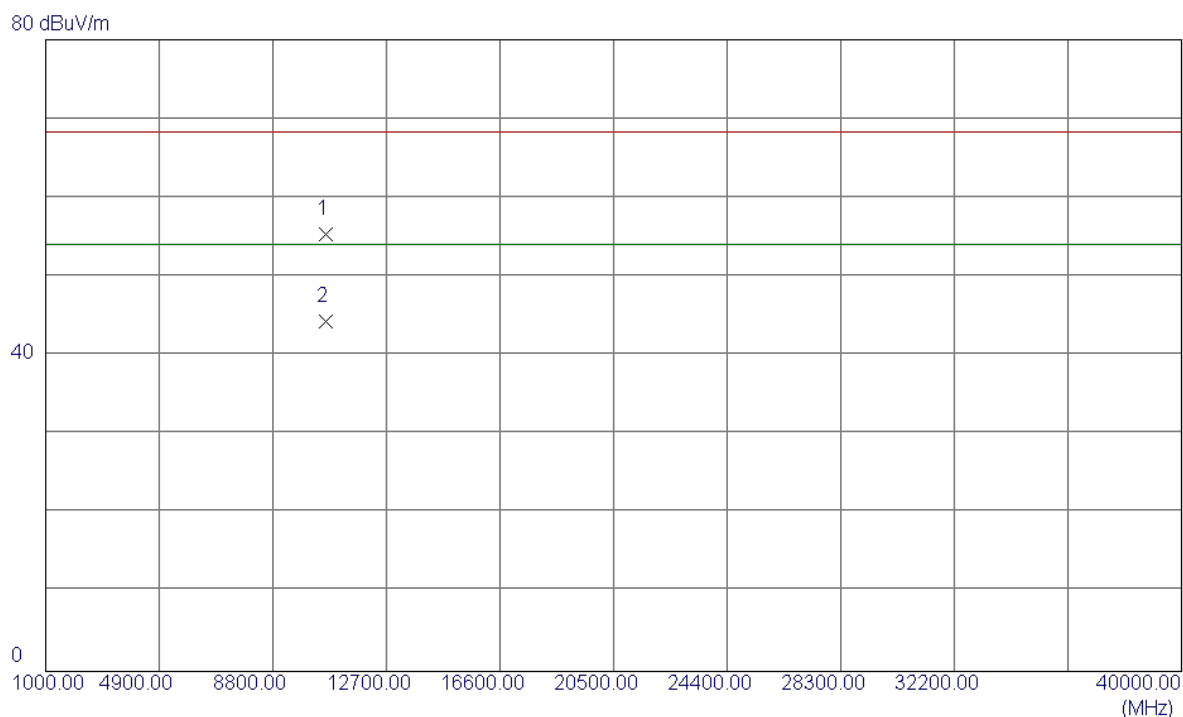
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5315.0000    | 39.42                      | 38.62                   | 78.04                     | 54.00           | 24.04        | AVG      | No Limit |
| 2   | 5350.0000    | -0.29                      | 38.78                   | 38.49                     | 54.00           | -15.51       | AVG      |          |
| 3   | 5350.0000    | 7.36                       | 38.78                   | 46.14                     | 68.30           | -22.16       | Peak     |          |
| 4   | 5306.0000    | 50.41                      | 38.58                   | 88.99                     | 68.30           | 20.69        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5310MHz |

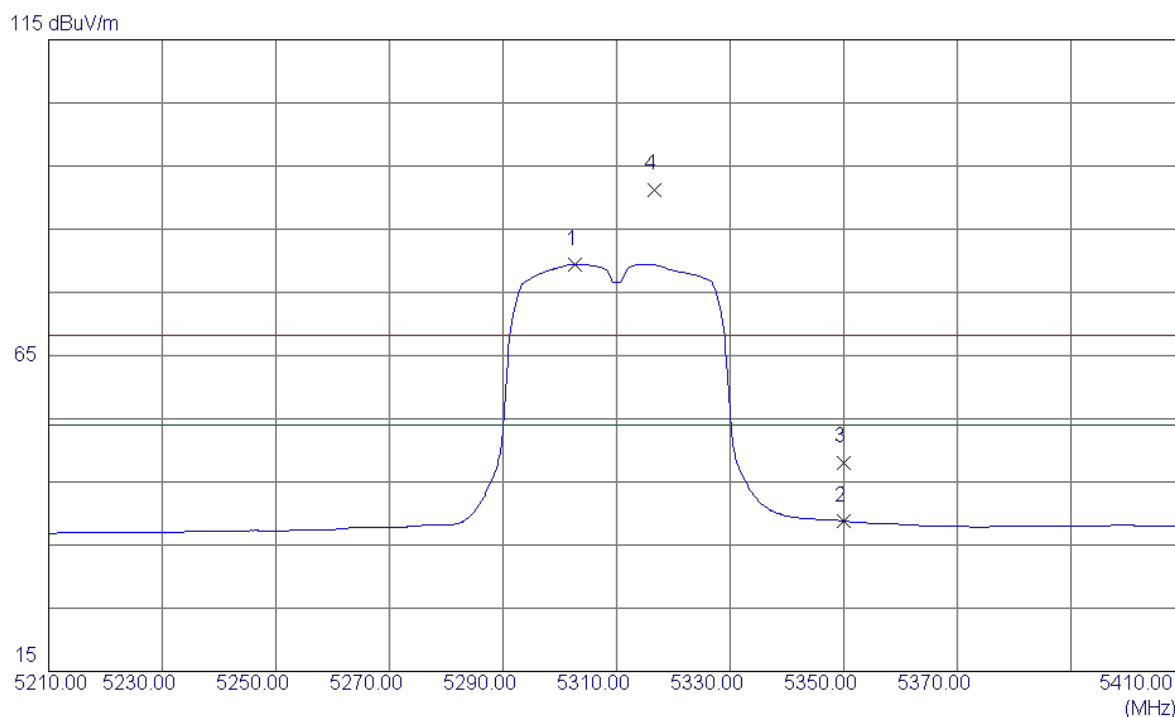
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10620.8000   | 41.24                      | 14.17                   | 55.41                     | 68.30           | -12.89       | Peak     |         |
| 2   | 10621.4000   | 30.17                      | 14.17                   | 44.34                     | 54.00           | -9.66        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5310MHz |

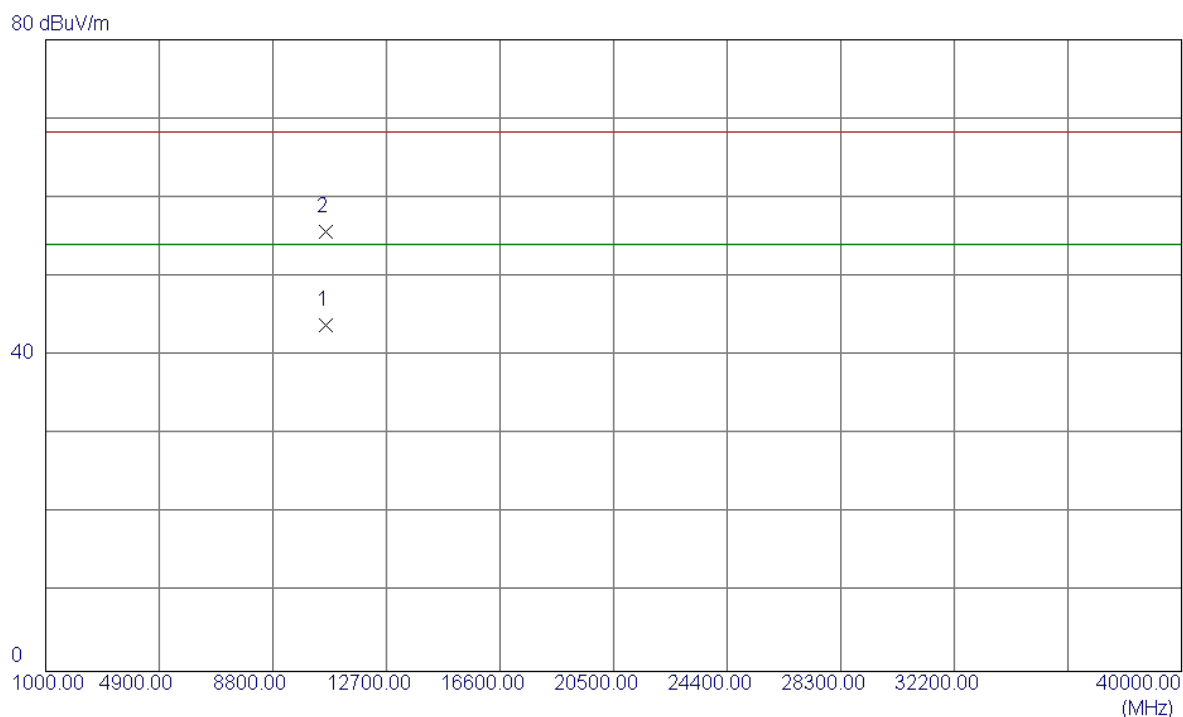
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5302.6000    | 40.91                      | 38.57                   | 79.48                     | 54.00           | 25.48        | AVG      | No Limit |
| 2   | 5350.0000    | 0.02                       | 38.78                   | 38.80                     | 54.00           | -15.20       | AVG      |          |
| 3   | 5350.0000    | 9.32                       | 38.78                   | 48.10                     | 68.30           | -20.20       | Peak     |          |
| 4   | 5316.6000    | 52.67                      | 38.63                   | 91.30                     | 68.30           | 23.00        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2A/ TX N40 Mode 5310MHz |

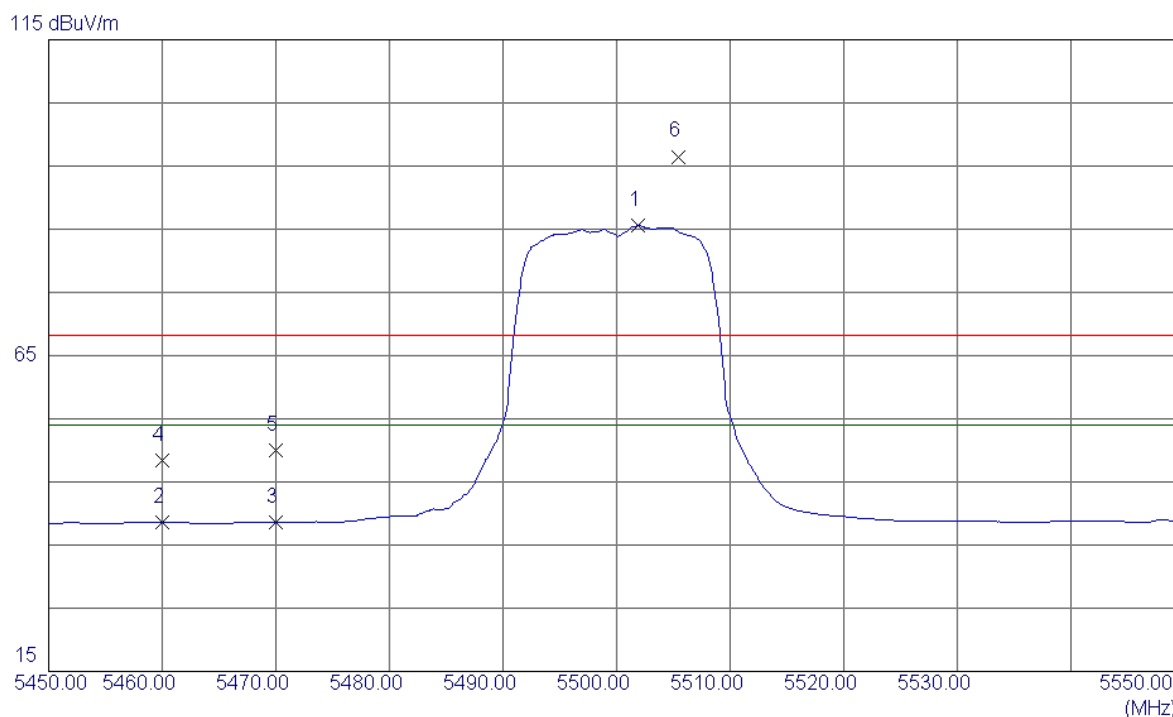
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10619.7200   | 29.70                      | 14.16                   | 43.86                     | 54.00           | -10.14       | AVG      |         |
| 2   | 10620.2400   | 41.52                      | 14.17                   | 55.69                     | 68.30           | -12.61       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5500MHz |

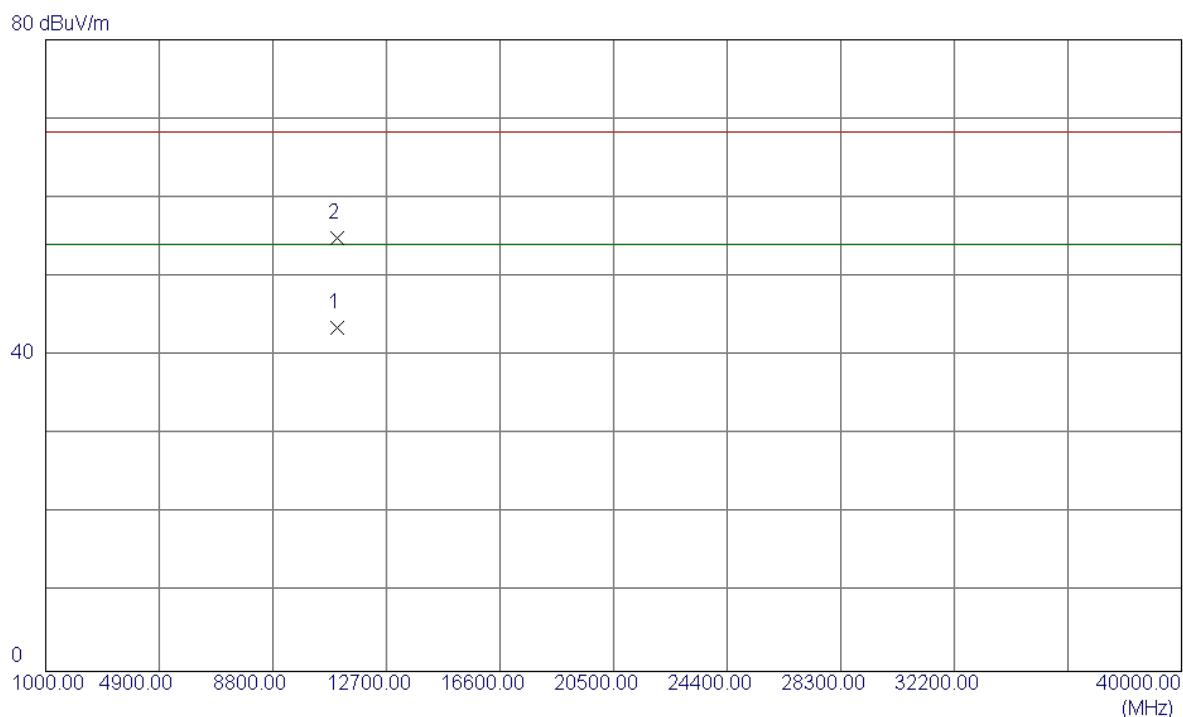
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5501.9000    | 46.15                      | 39.45                   | 85.60                     | 54.00           | 31.60        | AVG      | No Limit |
| 2   | 5460.0000    | -0.67                      | 39.26                   | 38.59                     | 54.00           | -15.41       | AVG      |          |
| 3   | 5470.0000    | -0.66                      | 39.31                   | 38.65                     | 54.00           | -15.35       | AVG      |          |
| 4   | 5460.0000    | 9.15                       | 39.26                   | 48.41                     | 68.30           | -19.89       | Peak     |          |
| 5   | 5470.0000    | 10.70                      | 39.31                   | 50.01                     | 68.30           | -18.29       | Peak     |          |
| 6   | 5505.4000    | 57.03                      | 39.47                   | 96.50                     | 68.30           | 28.20        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5500MHz |

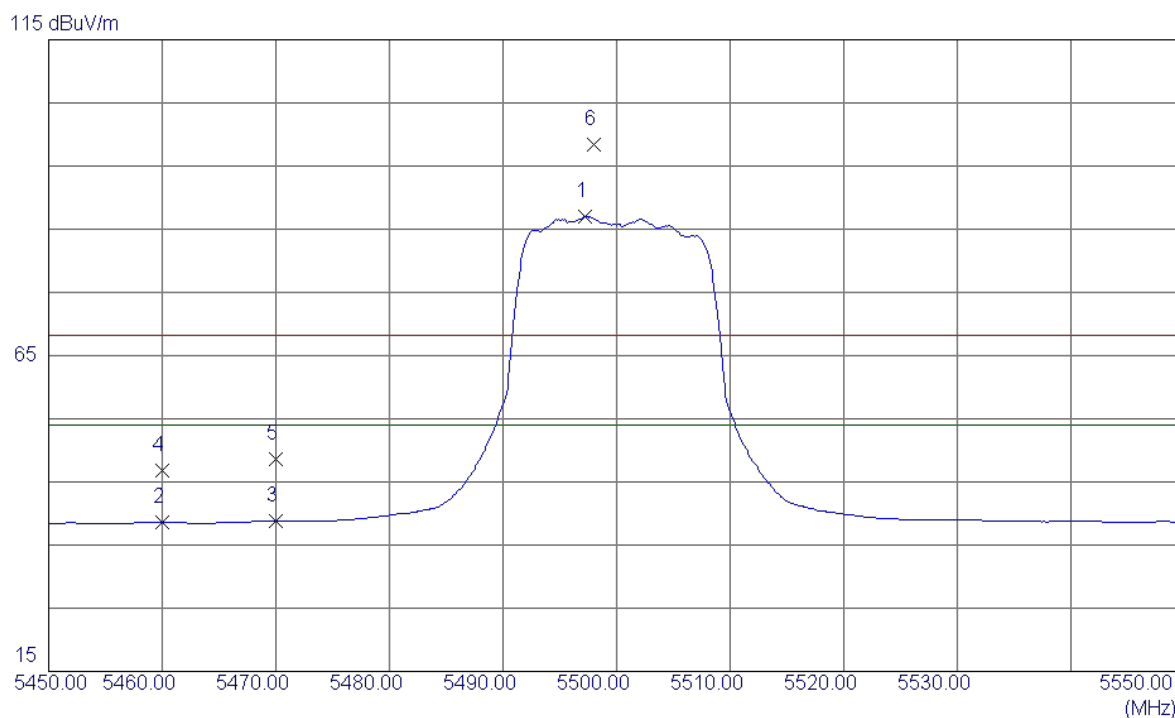
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11000.3500   | 27.70                      | 15.75                   | 43.45                     | 54.00           | -10.55       | AVG      |         |
| 2   | 11001.2800   | 39.12                      | 15.75                   | 54.87                     | 68.30           | -13.43       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5500MHz |

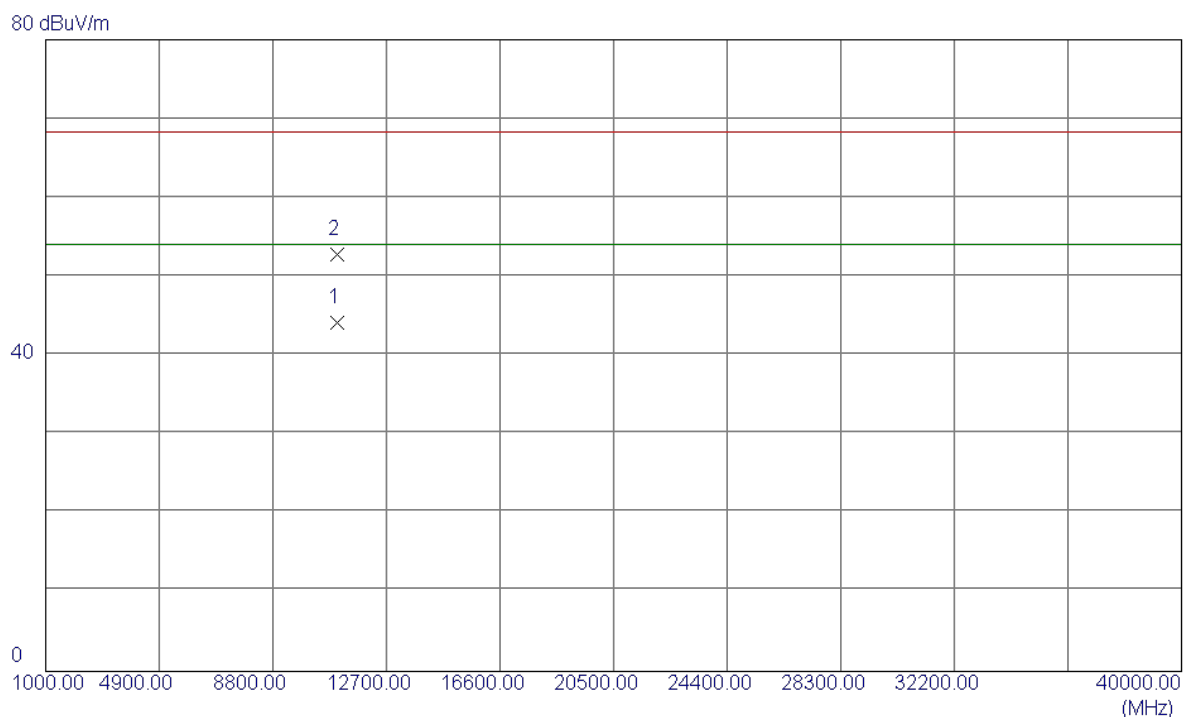
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5497.2000    | 47.62                      | 39.43                   | 87.05                     | 54.00           | 33.05        | AVG      | No Limit |
| 2   | 5460.0000    | -0.71                      | 39.26                   | 38.55                     | 54.00           | -15.45       | AVG      |          |
| 3   | 5470.0000    | -0.49                      | 39.31                   | 38.82                     | 54.00           | -15.18       | AVG      |          |
| 4   | 5460.0000    | 7.52                       | 39.26                   | 46.78                     | 68.30           | -21.52       | Peak     |          |
| 5   | 5470.0000    | 9.23                       | 39.31                   | 48.54                     | 68.30           | -19.76       | Peak     |          |
| 6   | 5498.0000    | 59.01                      | 39.43                   | 98.44                     | 68.30           | 30.14        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5500MHz |

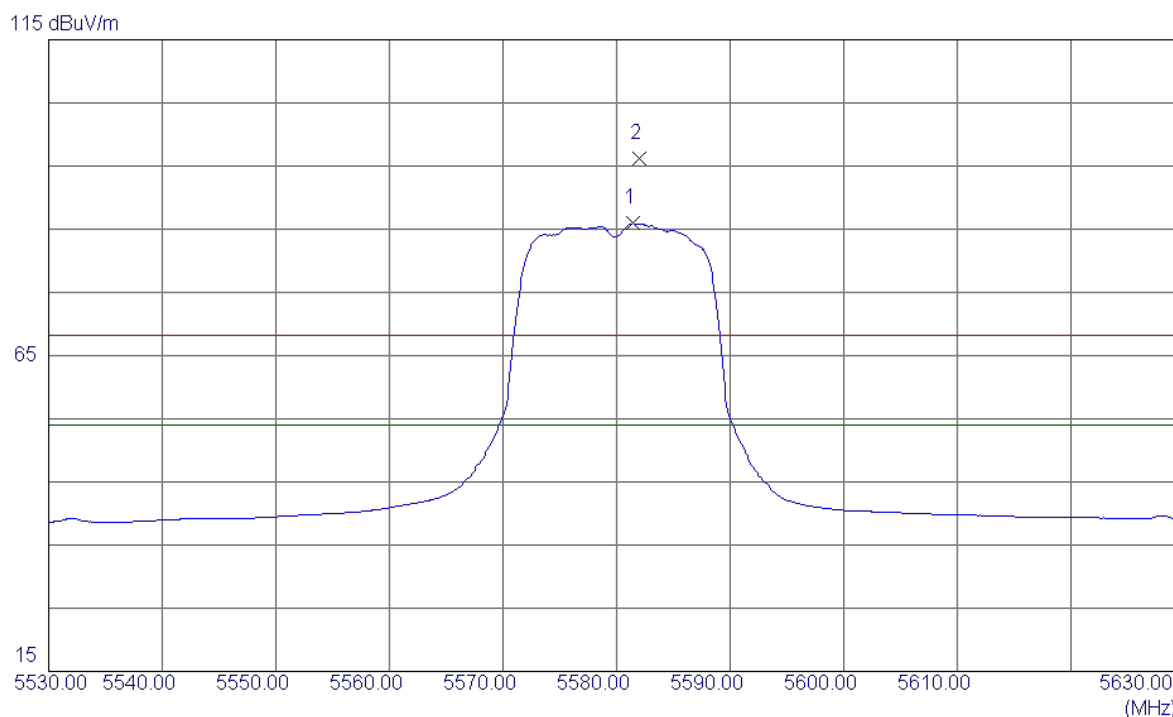
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11000.1600   | 28.34                      | 15.75                   | 44.09                     | 54.00           | -9.91        | AVG      |         |
| 2   | 11001.9500   | 37.05                      | 15.75                   | 52.80                     | 68.30           | -15.50       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5580MHz |

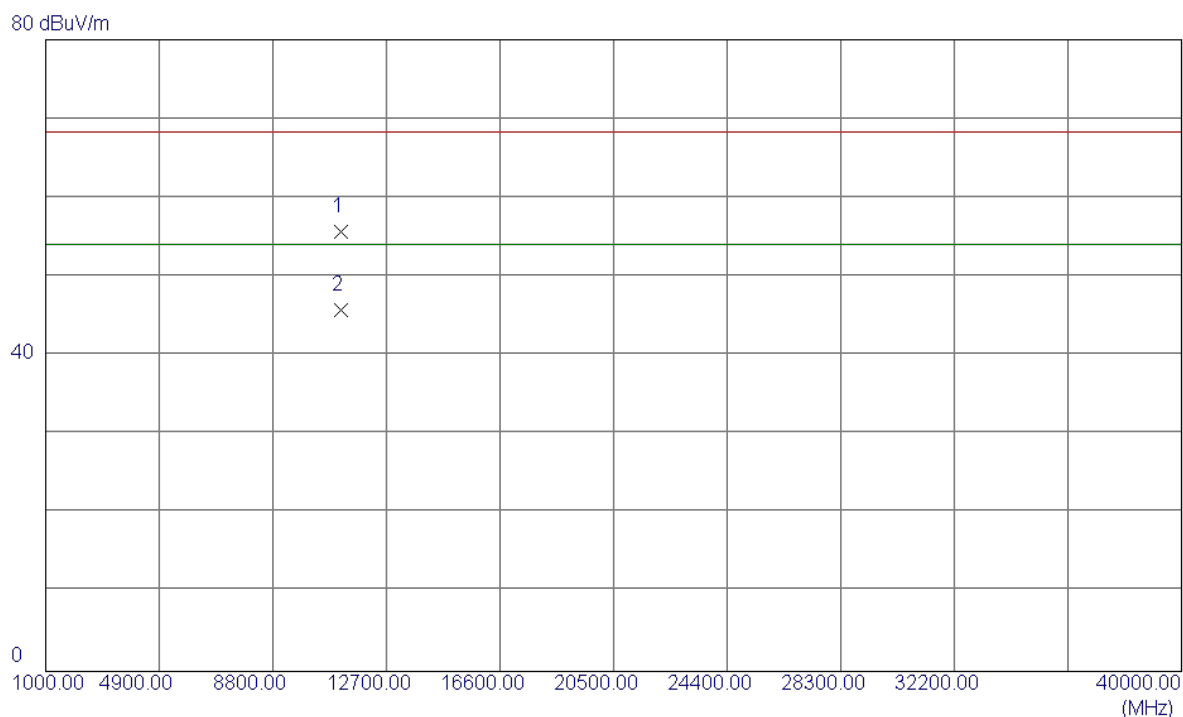
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5581.4000    | 46.05                      | 39.86                   | 85.91                     | 54.00           | 31.91        | AVG      | No Limit |
| 2   | 5582.0000    | 56.39                      | 39.86                   | 96.25                     | 68.30           | 27.95        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5580MHz |

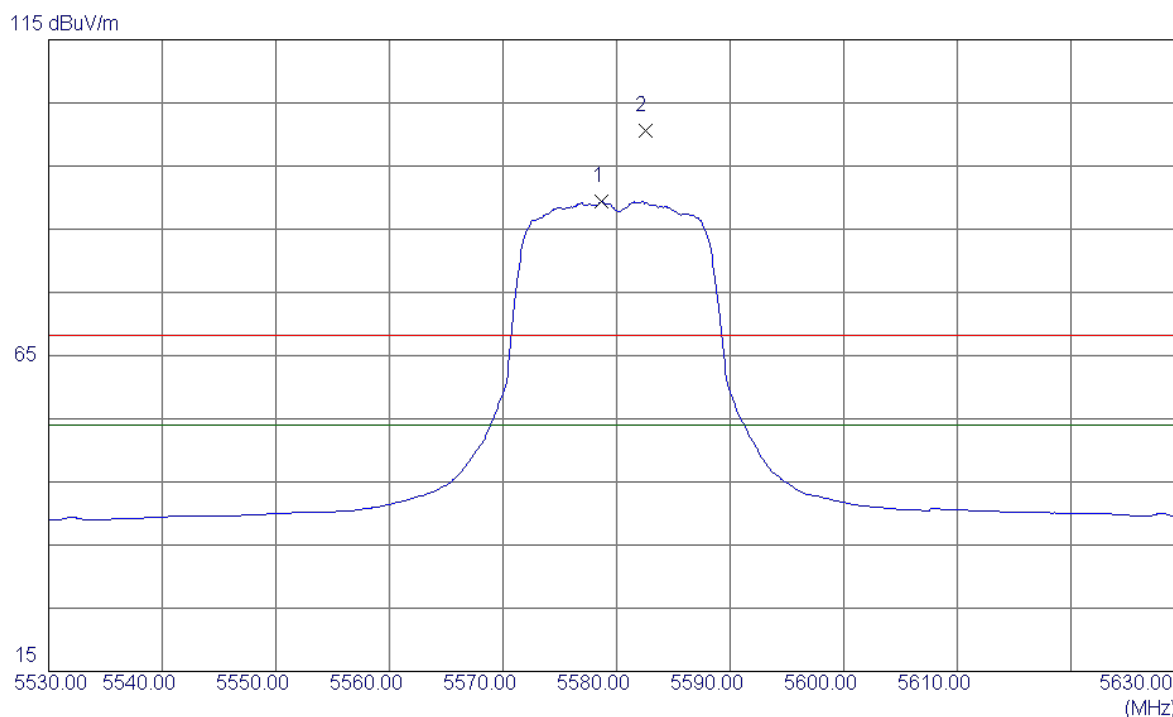
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11159.3900   | 39.49                      | 16.13                   | 55.62                     | 68.30           | -12.68       | Peak     |         |
| 2   | 11160.1100   | 29.65                      | 16.13                   | 45.78                     | 54.00           | -8.22        | AVG      |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5580MHz |

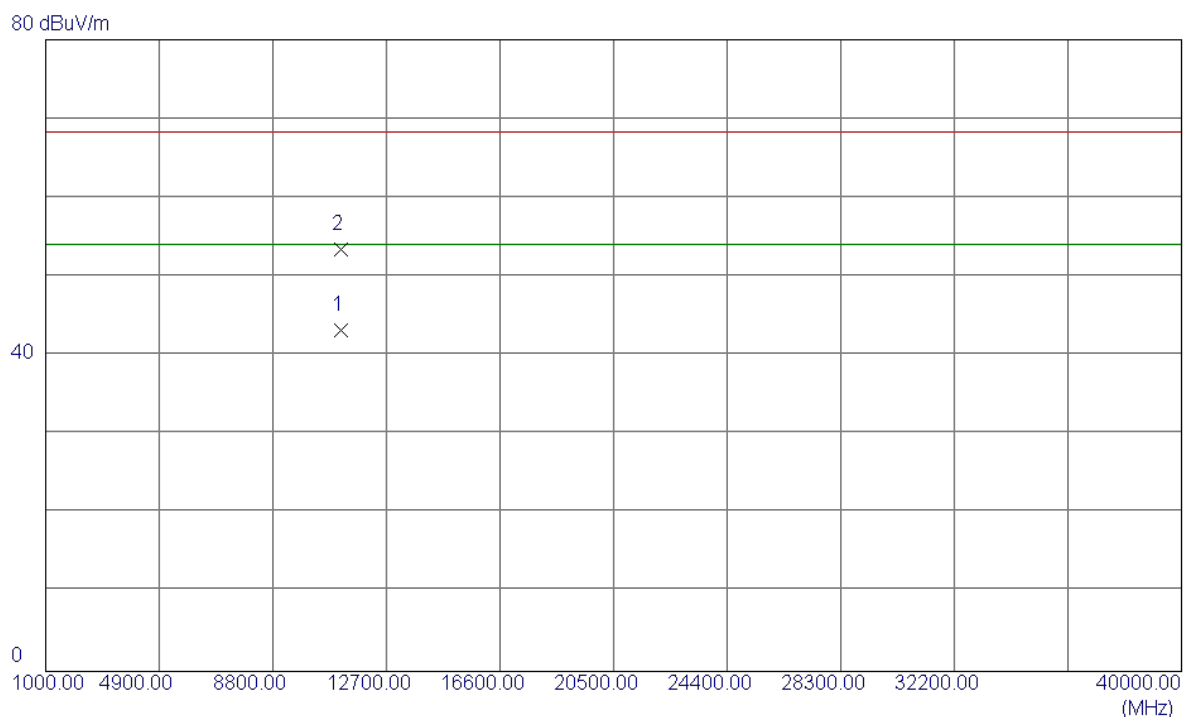
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5578.7000    | 49.53                      | 39.84                   | 89.37                     | 54.00           | 35.37        | AVG      | No Limit |
| 2   | 5582.5000    | 60.79                      | 39.86                   | 100.65                    | 68.30           | 32.35        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5580MHz |

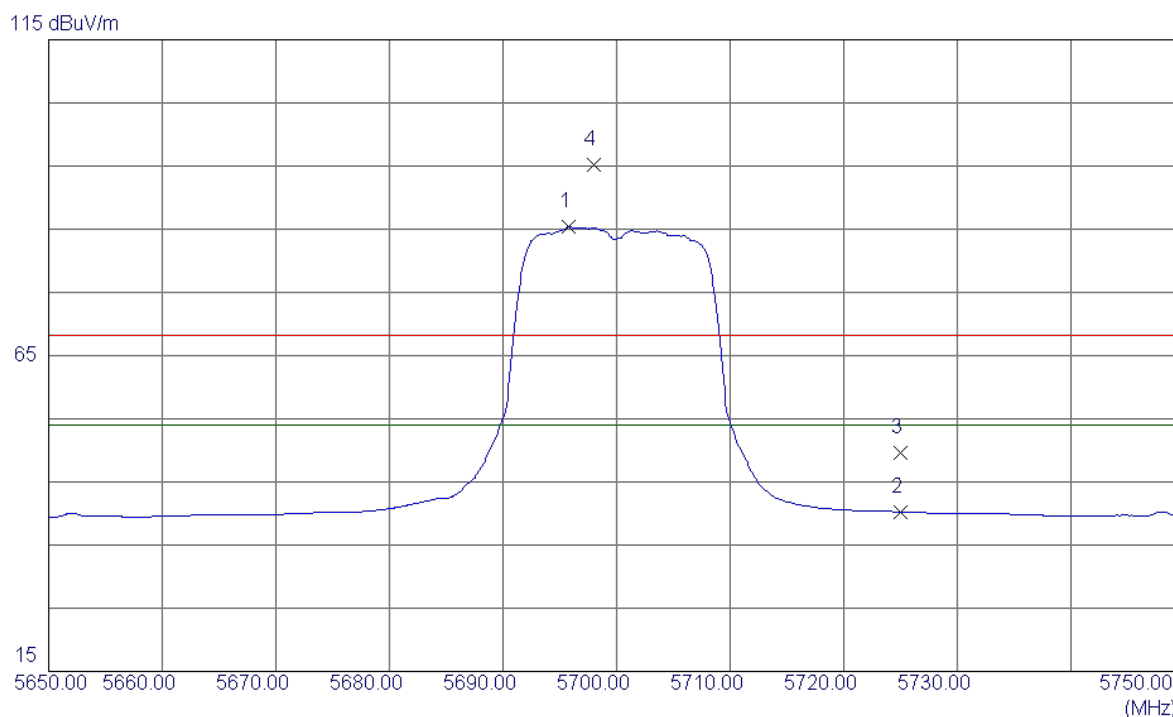
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11159.0500   | 27.08                      | 16.13                   | 43.21                     | 54.00           | -10.79       | AVG      |         |
| 2   | 11161.3099   | 37.37                      | 16.13                   | 53.50                     | 68.30           | -14.80       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5700MHz |

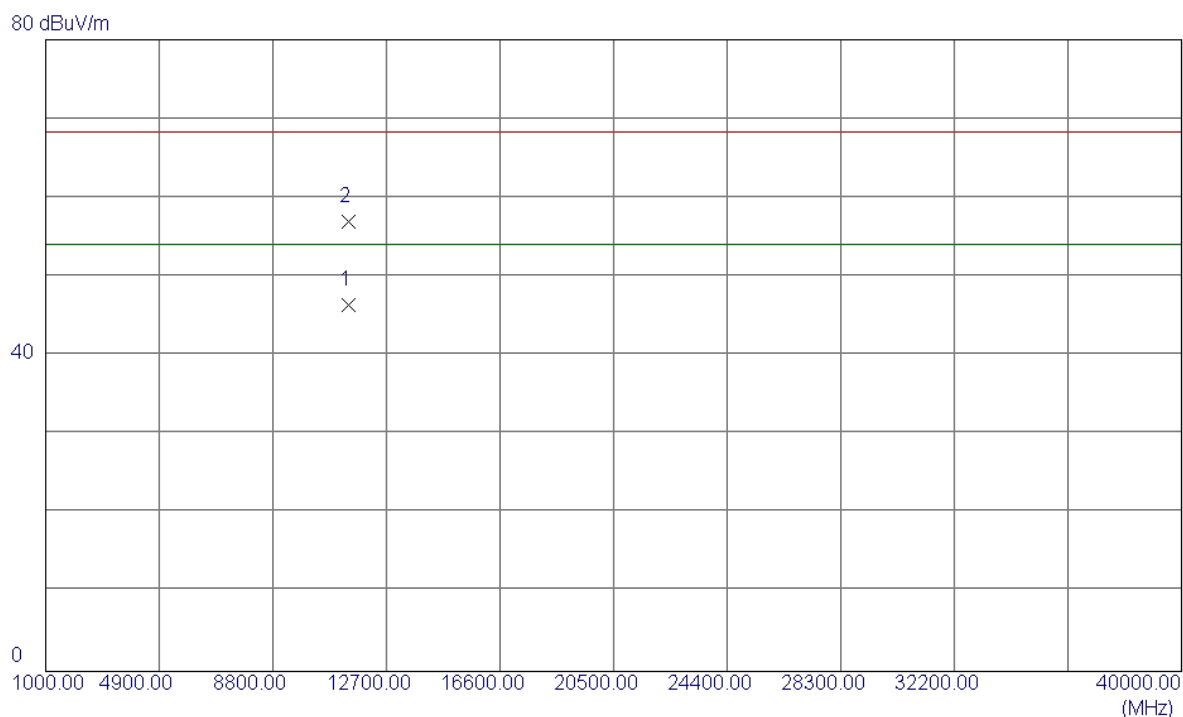
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5695.8000    | 44.90                      | 40.44                   | 85.34                     | 54.00           | 31.34        | AVG      | No Limit |
| 2   | 5725.0000    | -0.31                      | 40.59                   | 40.28                     | 54.00           | -13.72       | AVG      |          |
| 3   | 5725.0000    | 9.02                       | 40.59                   | 49.61                     | 68.30           | -18.69       | Peak     |          |
| 4   | 5698.0000    | 54.82                      | 40.45                   | 95.27                     | 68.30           | 26.97        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5700MHz |

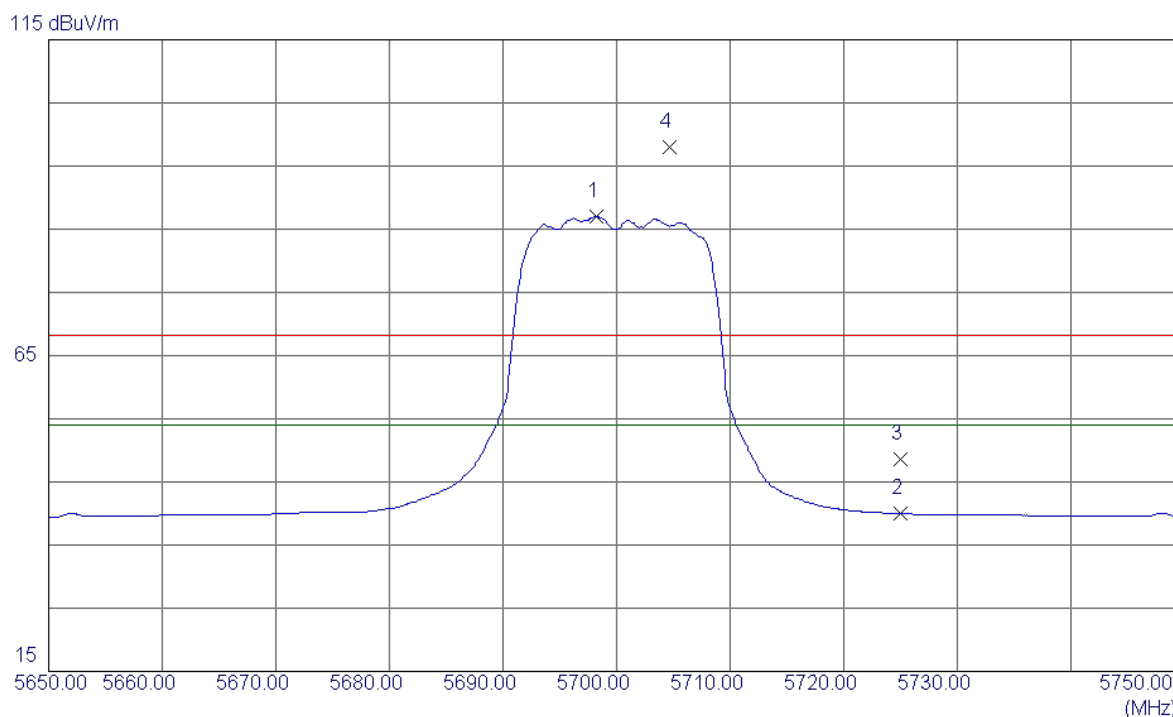
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11398.8700   | 29.63                      | 16.70                   | 46.33                     | 54.00           | -7.67        | AVG      |         |
| 2   | 11400.6000   | 40.21                      | 16.70                   | 56.91                     | 68.30           | -11.39       | Peak     |         |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5700MHz |

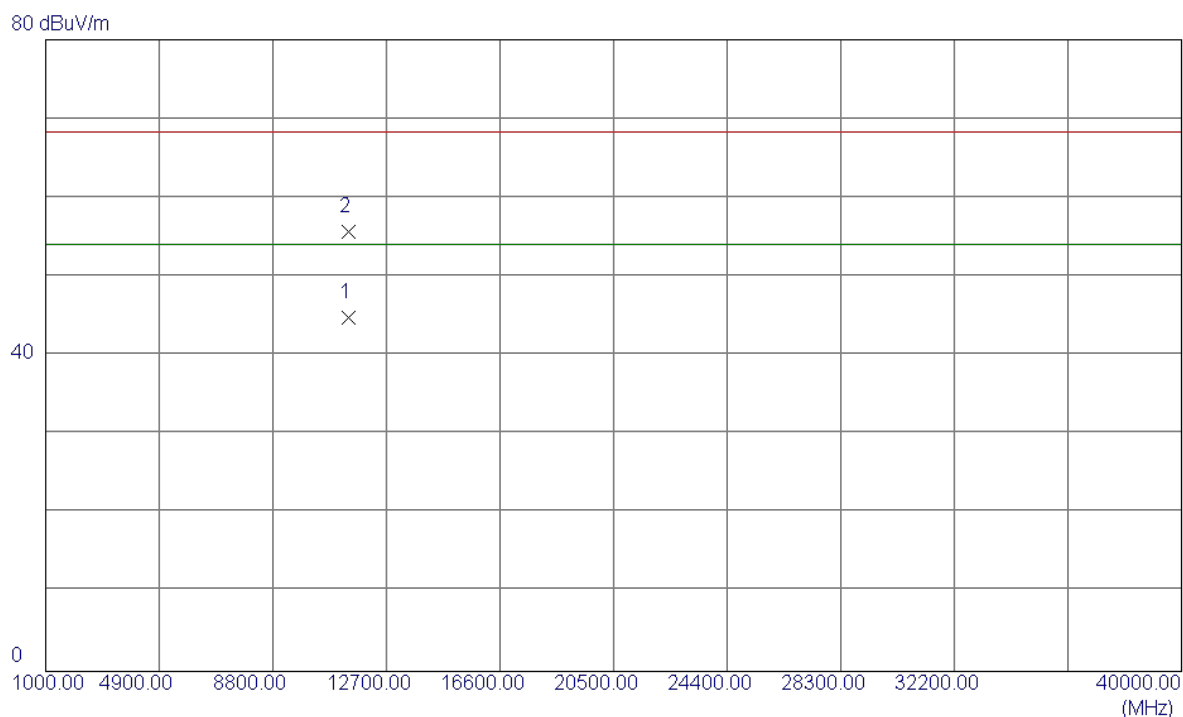
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5698.2000    | 46.59                      | 40.45                   | 87.04                     | 54.00           | 33.04        | AVG      | No Limit |
| 2   | 5725.0000    | -0.60                      | 40.59                   | 39.99                     | 54.00           | -14.01       | AVG      |          |
| 3   | 5725.0000    | 8.07                       | 40.59                   | 48.66                     | 68.30           | -19.64       | Peak     |          |
| 4   | 5704.7000    | 57.53                      | 40.49                   | 98.02                     | 68.30           | 29.72        | Peak     | No Limit |

|                   |                            |
|-------------------|----------------------------|
| Orthogonal Axis : | X                          |
| Test Mode :       | UNII-2C/ TX A Mode 5700MHz |

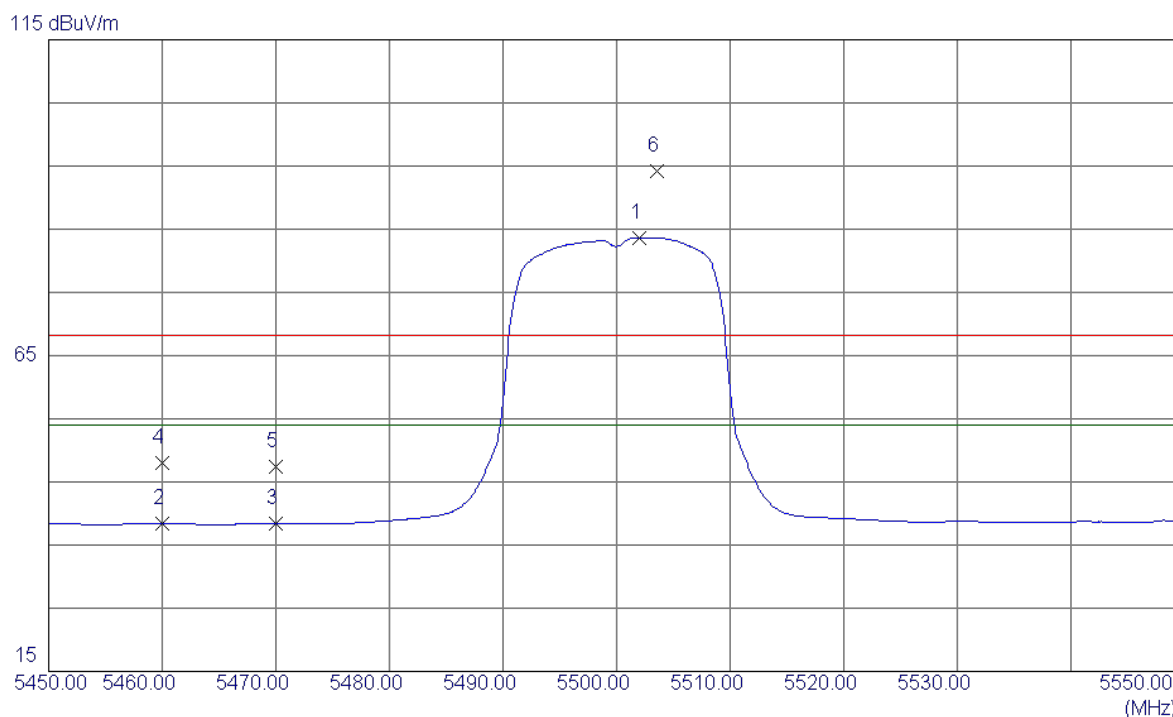
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11399.6000   | 28.11                      | 16.70                   | 44.81                     | 54.00           | -9.19        | AVG      |         |
| 2   | 11400.9500   | 38.92                      | 16.70                   | 55.62                     | 68.30           | -12.68       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5500MHz |

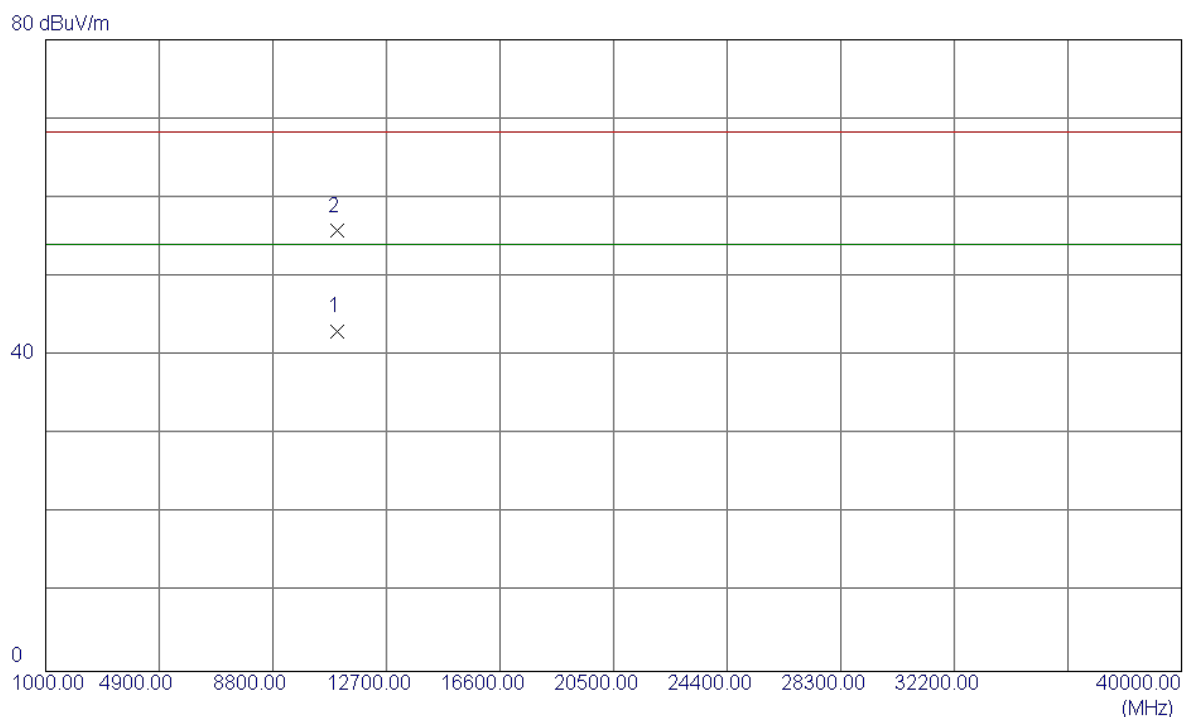
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5502.0000    | 44.21                      | 39.45                   | 83.66                     | 54.00           | 29.66        | AVG      | No Limit |
| 2   | 5460.0000    | -0.84                      | 39.26                   | 38.42                     | 54.00           | -15.58       | AVG      |          |
| 3   | 5470.0000    | -0.83                      | 39.31                   | 38.48                     | 54.00           | -15.52       | AVG      |          |
| 4   | 5460.0000    | 8.80                       | 39.26                   | 48.06                     | 68.30           | -20.24       | Peak     |          |
| 5   | 5470.0000    | 8.09                       | 39.31                   | 47.40                     | 68.30           | -20.90       | Peak     |          |
| 6   | 5503.6000    | 54.83                      | 39.46                   | 94.29                     | 68.30           | 25.99        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5500MHz |

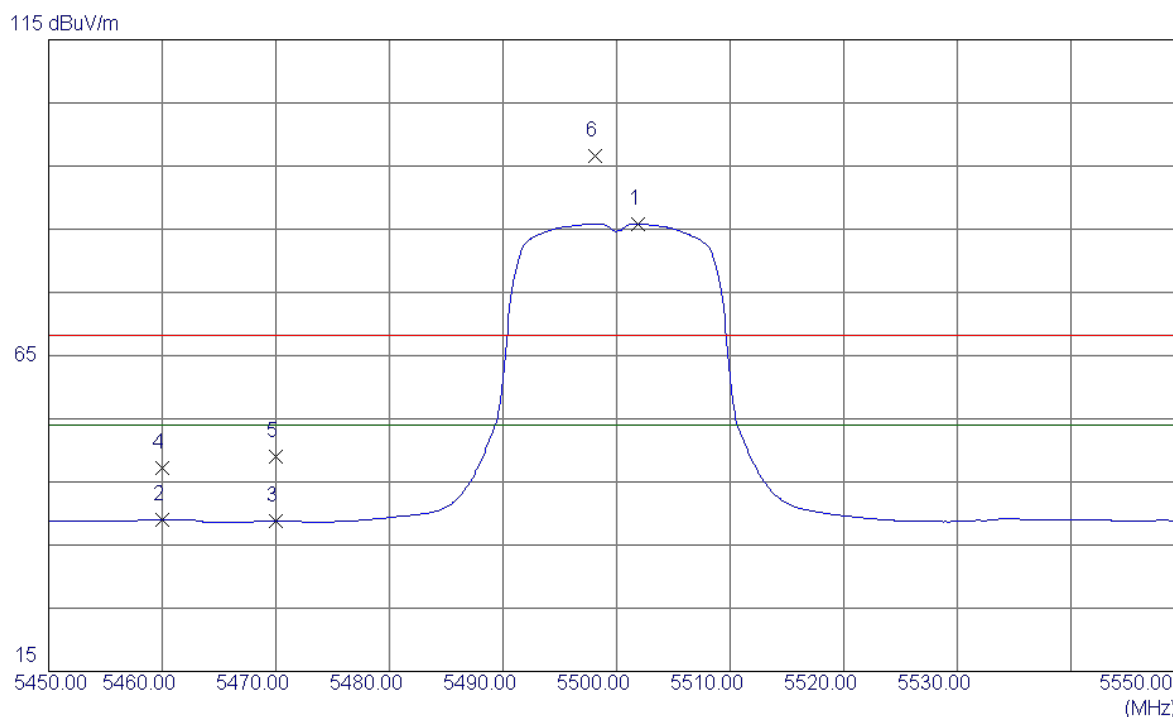
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11001.2400   | 27.26                      | 15.75                   | 43.01                     | 54.00           | -10.99       | AVG      |         |
| 2   | 11001.7699   | 40.01                      | 15.75                   | 55.76                     | 68.30           | -12.54       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5500MHz |

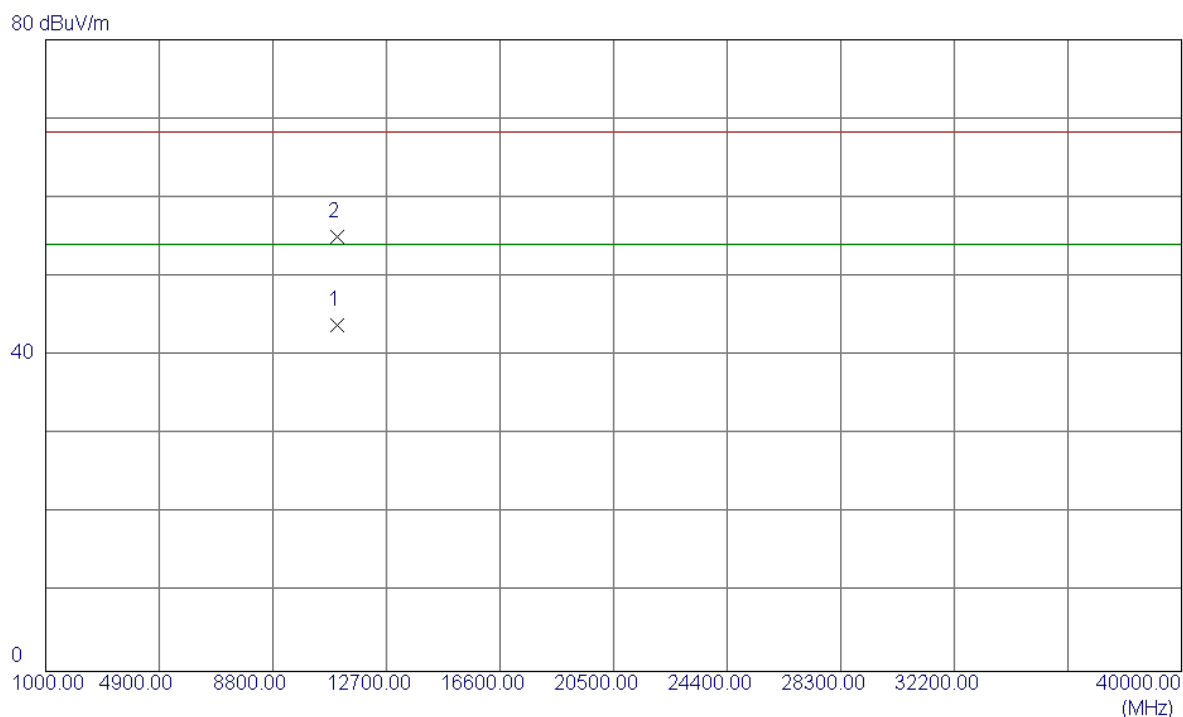
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5501.9000    | 46.35                      | 39.45                   | 85.80                     | 54.00           | 31.80        | AVG      | No Limit |
| 2   | 5460.0000    | -0.28                      | 39.26                   | 38.98                     | 54.00           | -15.02       | AVG      |          |
| 3   | 5470.0000    | -0.56                      | 39.31                   | 38.75                     | 54.00           | -15.25       | AVG      |          |
| 4   | 5460.0000    | 7.90                       | 39.26                   | 47.16                     | 68.30           | -21.14       | Peak     |          |
| 5   | 5470.0000    | 9.72                       | 39.31                   | 49.03                     | 68.30           | -19.27       | Peak     |          |
| 6   | 5498.1000    | 57.11                      | 39.43                   | 96.54                     | 68.30           | 28.24        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5500MHz |

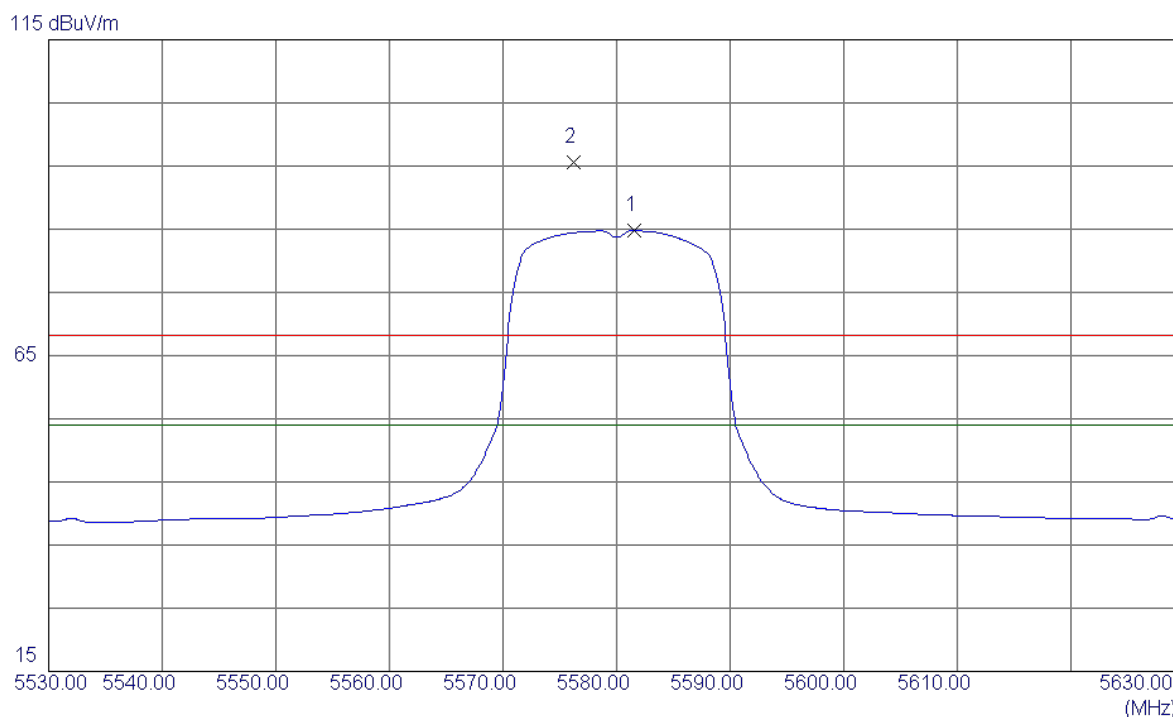
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11000.4200   | 28.14                      | 15.75                   | 43.89                     | 54.00           | -10.11       | AVG      |         |
| 2   | 11001.6500   | 39.22                      | 15.75                   | 54.97                     | 68.30           | -13.33       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5580MHz |

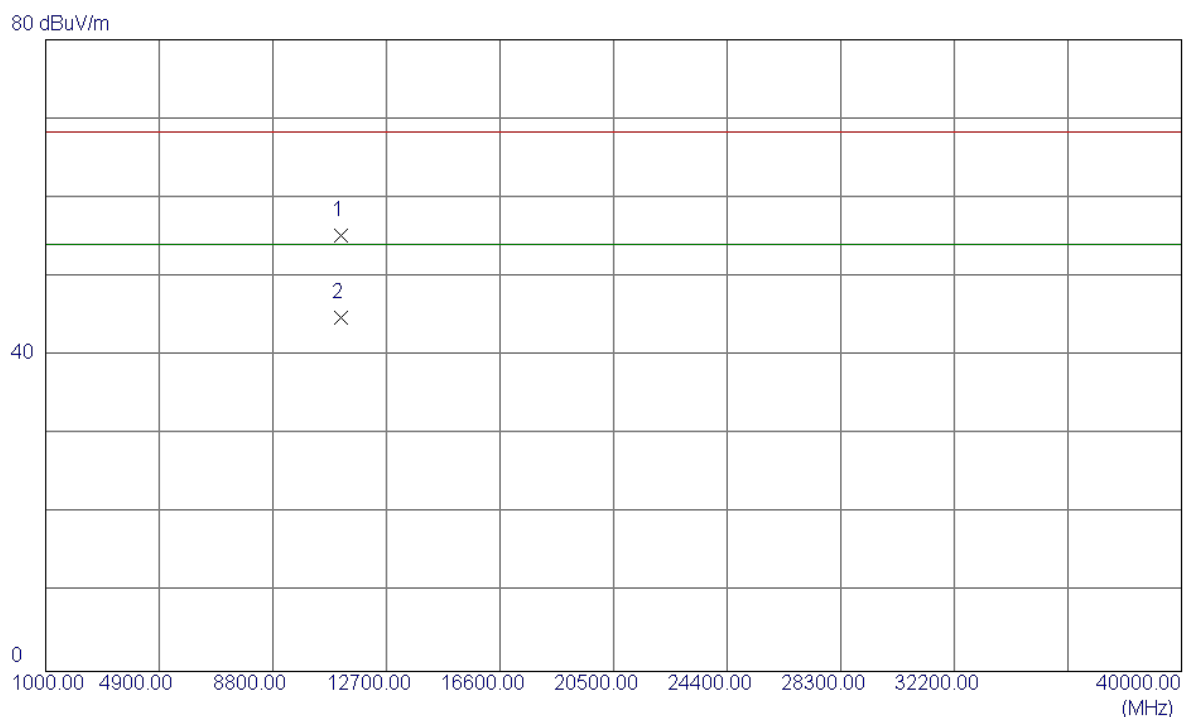
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5581.6000    | 44.91                      | 39.86                   | 84.77                     | 54.00           | 30.77        | AVG      | No Limit |
| 2   | 5576.2000    | 55.69                      | 39.83                   | 95.52                     | 68.30           | 27.22        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5580MHz |

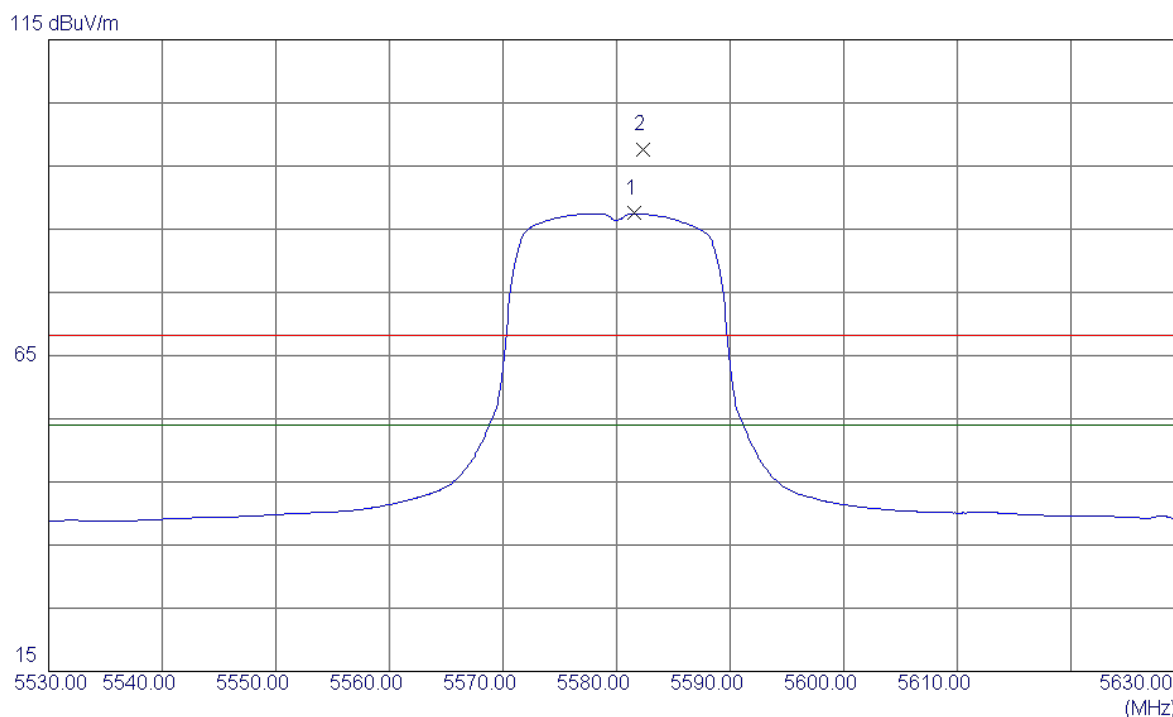
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11159.3900   | 39.10                      | 16.13                   | 55.23                     | 68.30           | -13.07       | Peak     |         |
| 2   | 11161.1100   | 28.61                      | 16.13                   | 44.74                     | 54.00           | -9.26        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5580MHz |

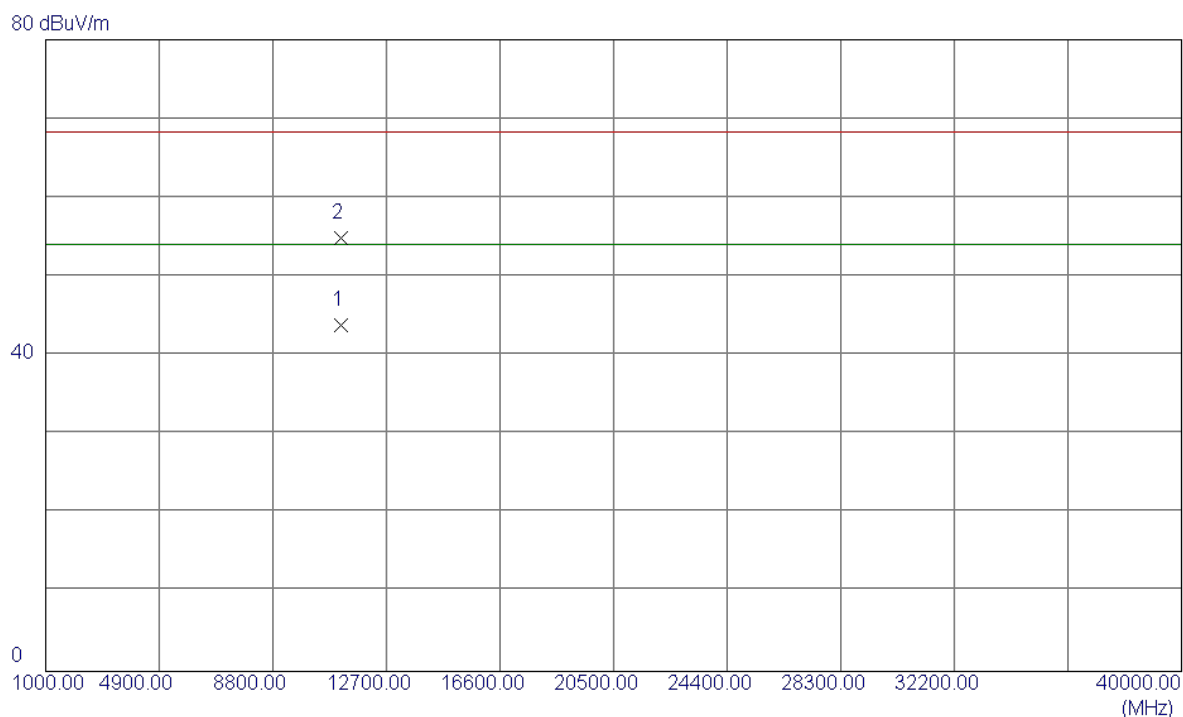
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5581.6000    | 47.64                      | 39.86                   | 87.50                     | 54.00           | 33.50        | AVG      | No Limit |
| 2   | 5582.3000    | 57.67                      | 39.86                   | 97.53                     | 68.30           | 29.23        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5580MHz |

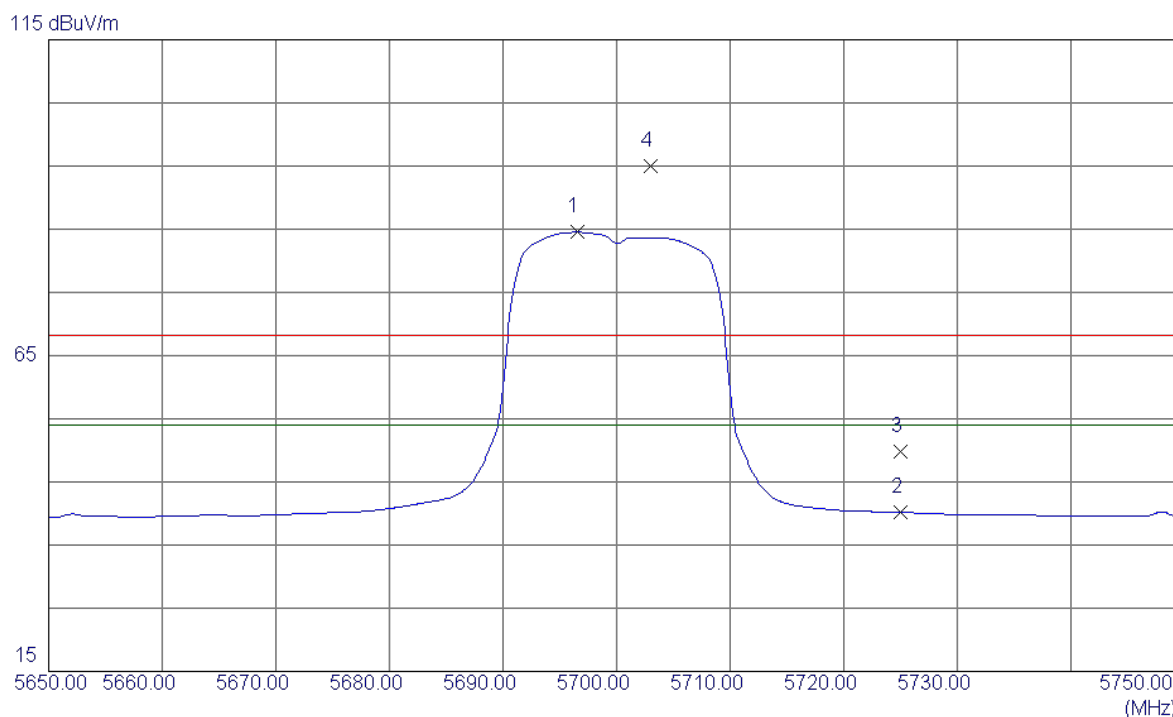
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11160.1500   | 27.77                      | 16.13                   | 43.90                     | 54.00           | -10.10       | AVG      |         |
| 2   | 11161.5199   | 38.81                      | 16.13                   | 54.94                     | 68.30           | -13.36       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5700MHz |

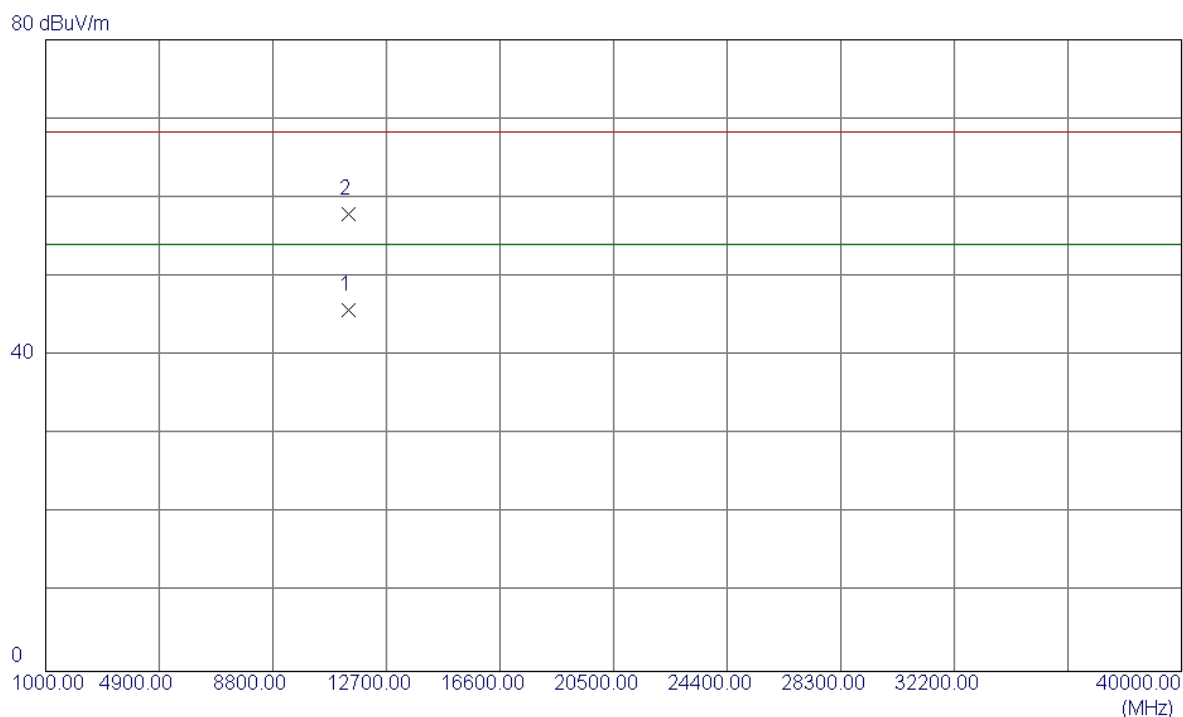
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5696.5000    | 44.07                      | 40.45                   | 84.52                     | 54.00           | 30.52        | AVG      | No Limit |
| 2   | 5725.0000    | -0.40                      | 40.59                   | 40.19                     | 54.00           | -13.81       | AVG      |          |
| 3   | 5725.0000    | 9.16                       | 40.59                   | 49.75                     | 68.30           | -18.55       | Peak     |          |
| 4   | 5703.0000    | 54.61                      | 40.48                   | 95.09                     | 68.30           | 26.79        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5700MHz |

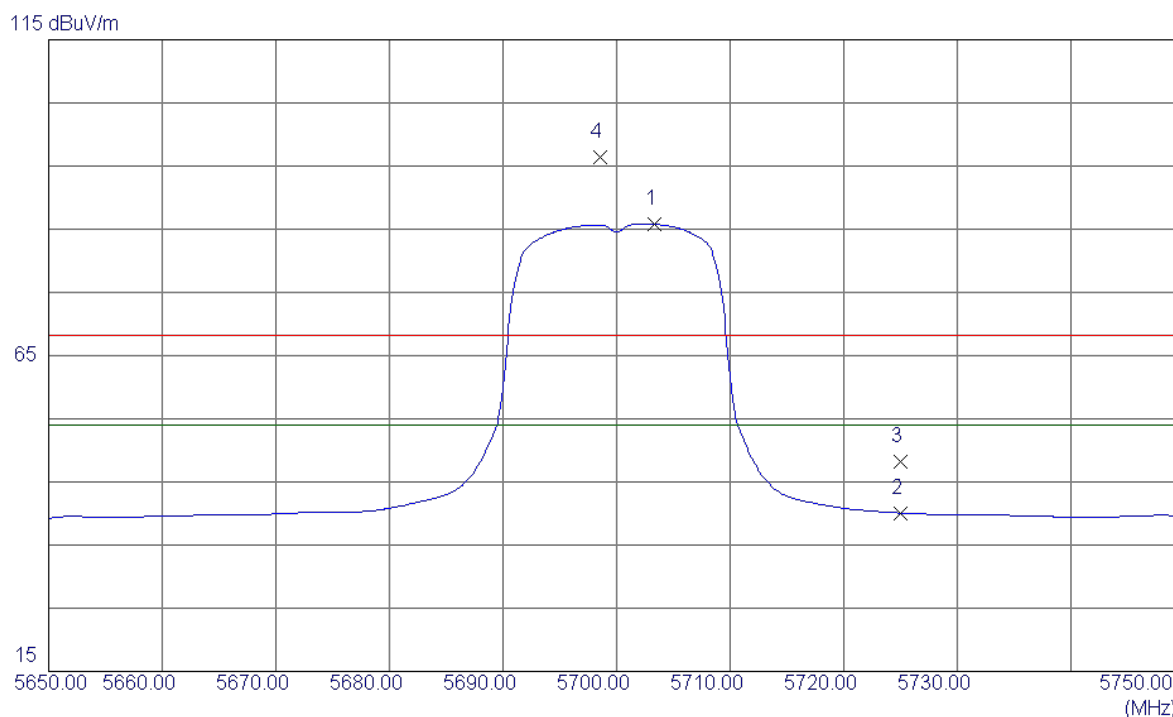
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11399.6200   | 29.10                      | 16.70                   | 45.80                     | 54.00           | -8.20        | AVG      |         |
| 2   | 11400.5400   | 41.21                      | 16.70                   | 57.91                     | 68.30           | -10.39       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5700MHz |

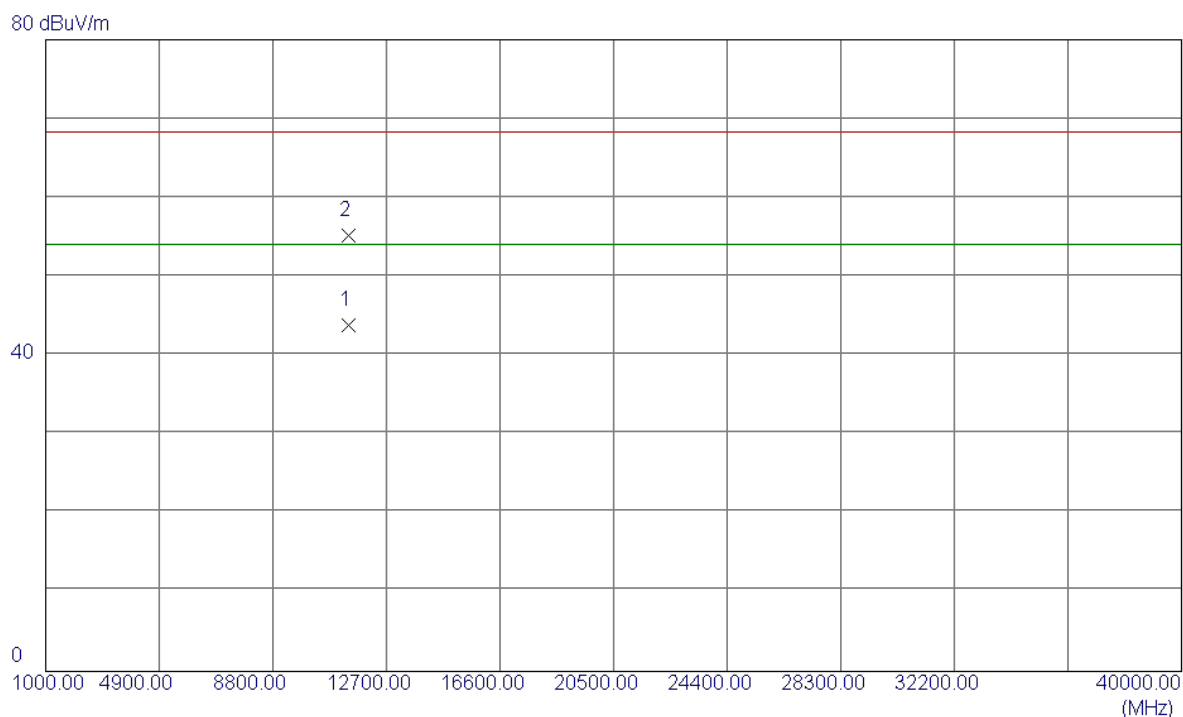
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5703.3000    | 45.28                      | 40.48                   | 85.76                     | 54.00           | 31.76        | AVG      | No Limit |
| 2   | 5725.0000    | -0.50                      | 40.59                   | 40.09                     | 54.00           | -13.91       | AVG      |          |
| 3   | 5725.0000    | 7.60                       | 40.59                   | 48.19                     | 68.30           | -20.11       | Peak     |          |
| 4   | 5698.6000    | 55.99                      | 40.46                   | 96.45                     | 68.30           | 28.15        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N20 Mode 5700MHz |

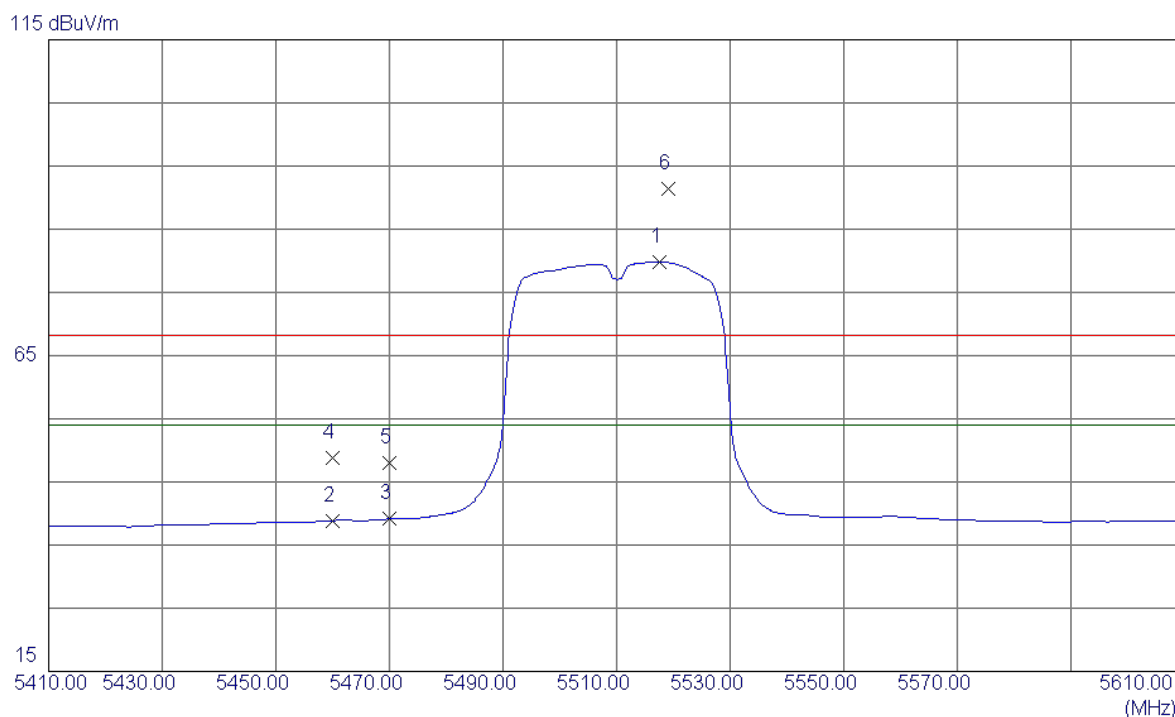
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11400.2000   | 27.15                      | 16.70                   | 43.85                     | 54.00           | -10.15       | AVG      |         |
| 2   | 11400.9400   | 38.47                      | 16.70                   | 55.17                     | 68.30           | -13.13       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5510MHz |

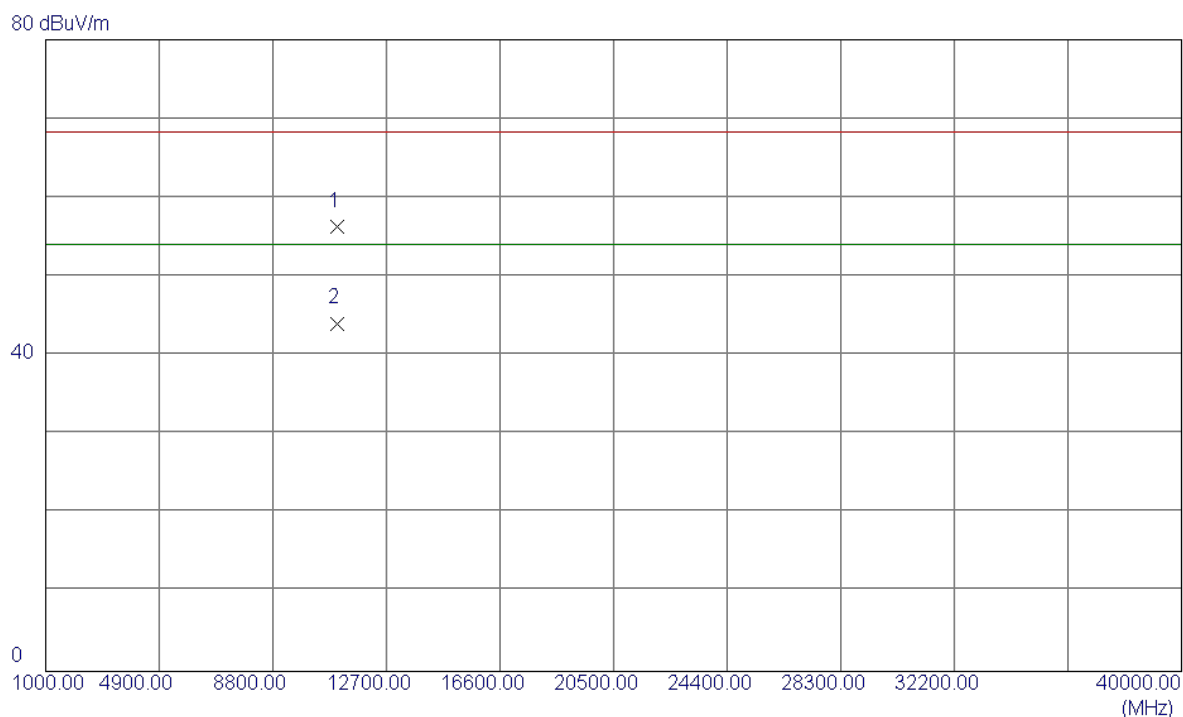
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5517.6000    | 40.36                      | 39.53                   | 79.89                     | 54.00           | 25.89        | AVG      | No Limit |
| 2   | 5460.0000    | -0.43                      | 39.26                   | 38.83                     | 54.00           | -15.17       | AVG      |          |
| 3   | 5470.0000    | -0.17                      | 39.31                   | 39.14                     | 54.00           | -14.86       | AVG      |          |
| 4   | 5460.0000    | 9.48                       | 39.26                   | 48.74                     | 68.30           | -19.56       | Peak     |          |
| 5   | 5470.0000    | 8.63                       | 39.31                   | 47.94                     | 68.30           | -20.36       | Peak     |          |
| 6   | 5519.2000    | 51.83                      | 39.54                   | 91.37                     | 68.30           | 23.07        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5510MHz |

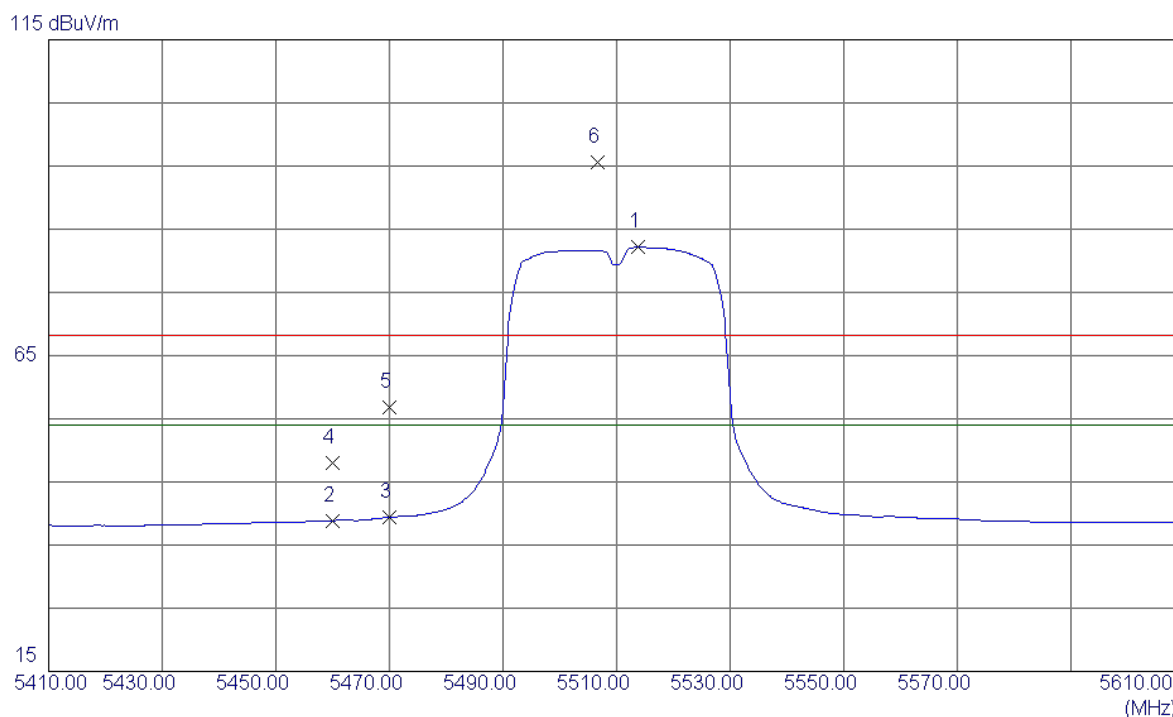
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11019.4100   | 40.58                      | 15.80                   | 56.38                     | 68.30           | -11.92       | Peak     |         |
| 2   | 11020.2800   | 28.28                      | 15.80                   | 44.08                     | 54.00           | -9.92        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5510MHz |

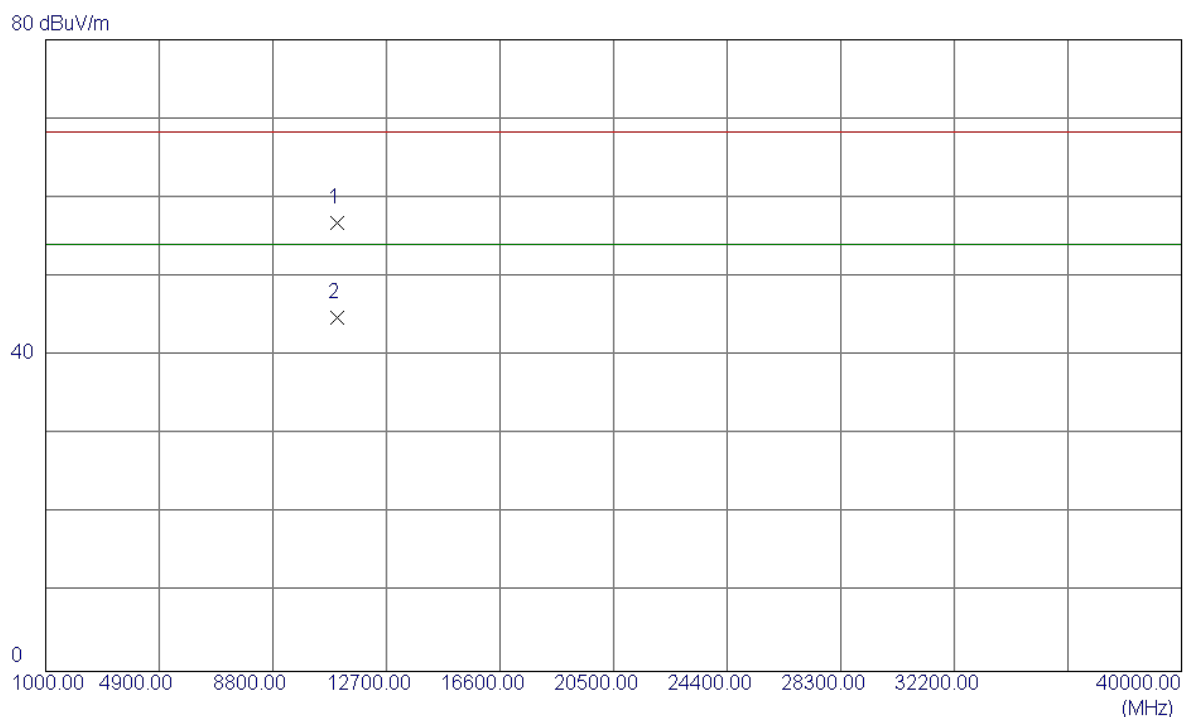
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5513.8000    | 42.65                      | 39.51                   | 82.16                     | 54.00           | 28.16        | AVG      | No Limit |
| 2   | 5460.0000    | -0.38                      | 39.26                   | 38.88                     | 54.00           | -15.12       | AVG      |          |
| 3   | 5470.0000    | 0.10                       | 39.31                   | 39.41                     | 54.00           | -14.59       | AVG      |          |
| 4   | 5460.0000    | 8.83                       | 39.26                   | 48.09                     | 68.30           | -20.21       | Peak     |          |
| 5   | 5470.0000    | 17.56                      | 39.31                   | 56.87                     | 68.30           | -11.43       | Peak     |          |
| 6   | 5506.6000    | 56.04                      | 39.47                   | 95.51                     | 68.30           | 27.21        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5510MHz |

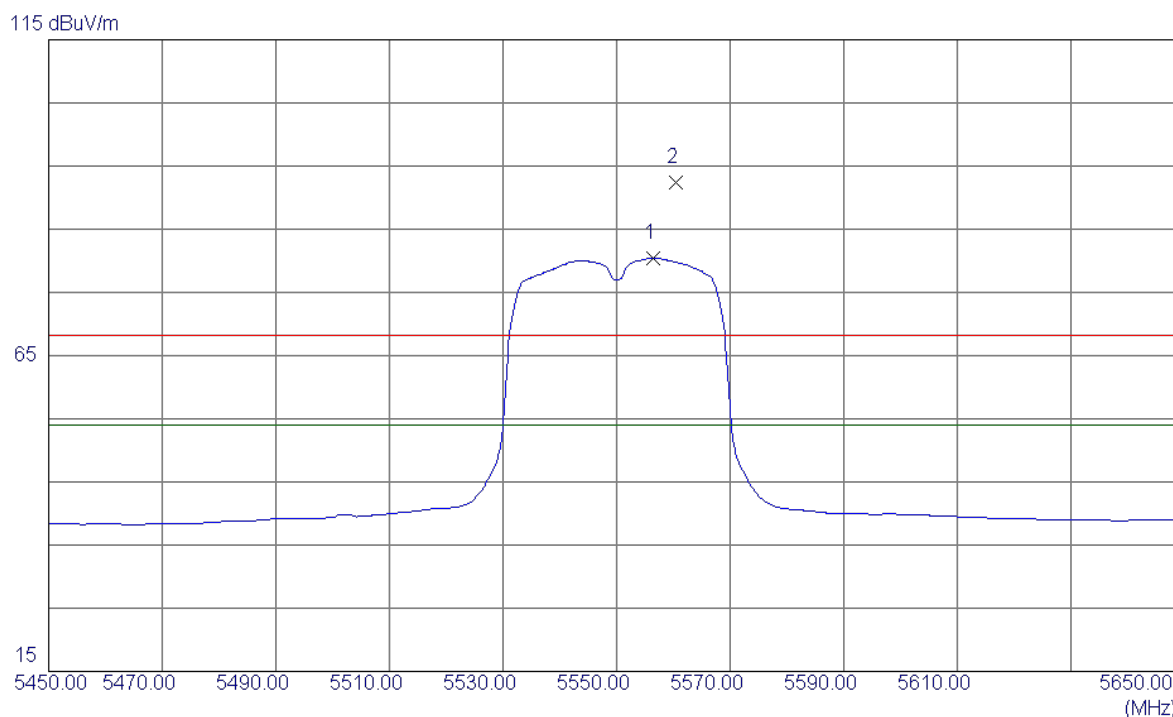
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11020.1400   | 41.02                      | 15.80                   | 56.82                     | 68.30           | -11.48       | Peak     |         |
| 2   | 11021.8200   | 28.98                      | 15.80                   | 44.78                     | 54.00           | -9.22        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5550MHz |

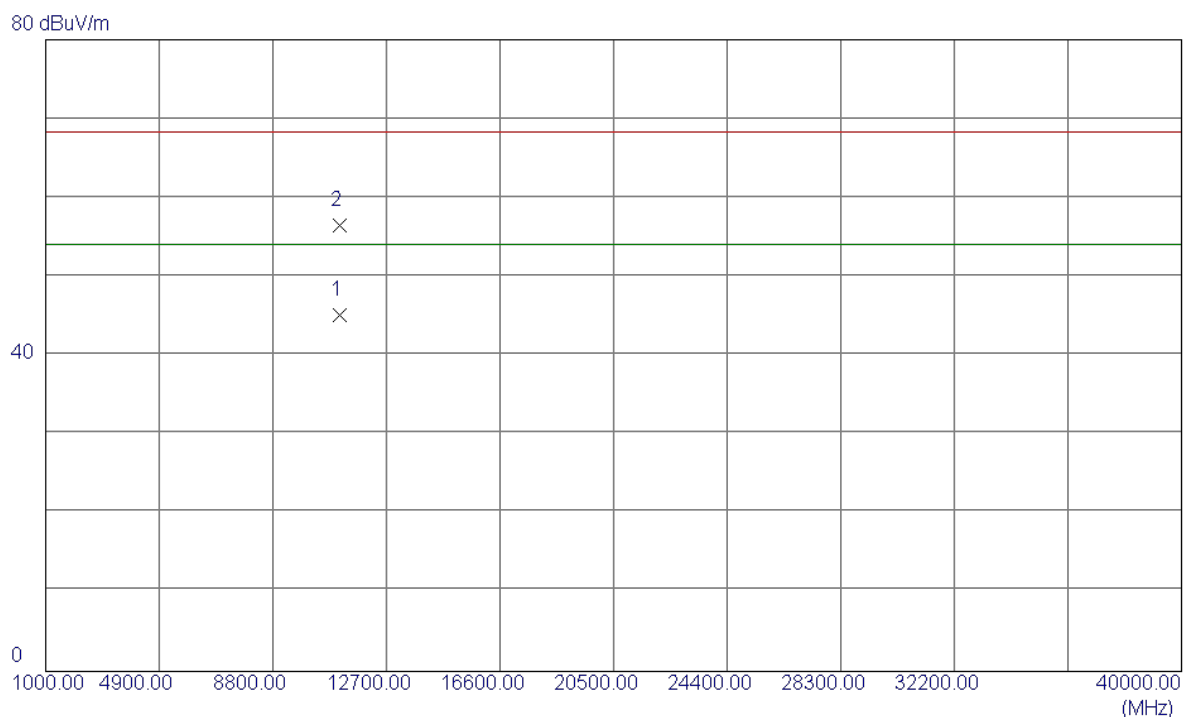
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5556.4000    | 40.65                      | 39.73                   | 80.38                     | 54.00           | 26.38        | AVG      | No Limit |
| 2   | 5560.4000    | 52.64                      | 39.75                   | 92.39                     | 68.30           | 24.09        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5550MHz |

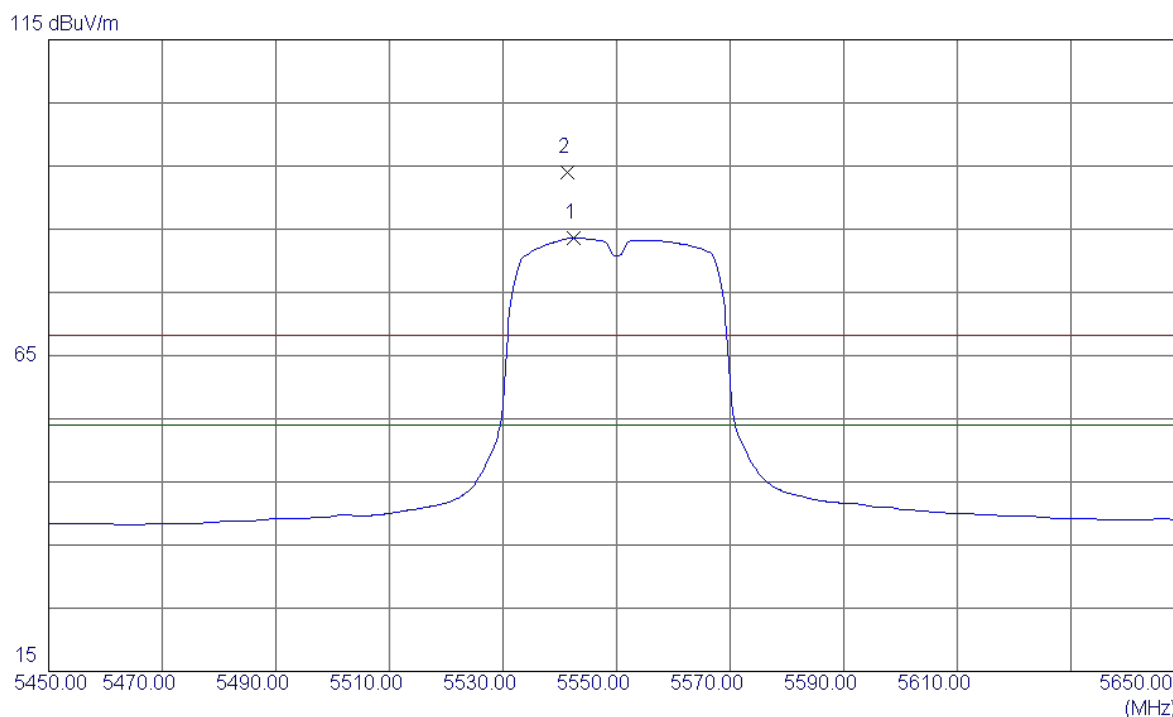
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11099.5400   | 29.10                      | 15.99                   | 45.09                     | 54.00           | -8.91        | AVG      |         |
| 2   | 11100.3900   | 40.54                      | 15.99                   | 56.53                     | 68.30           | -11.77       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5550MHz |

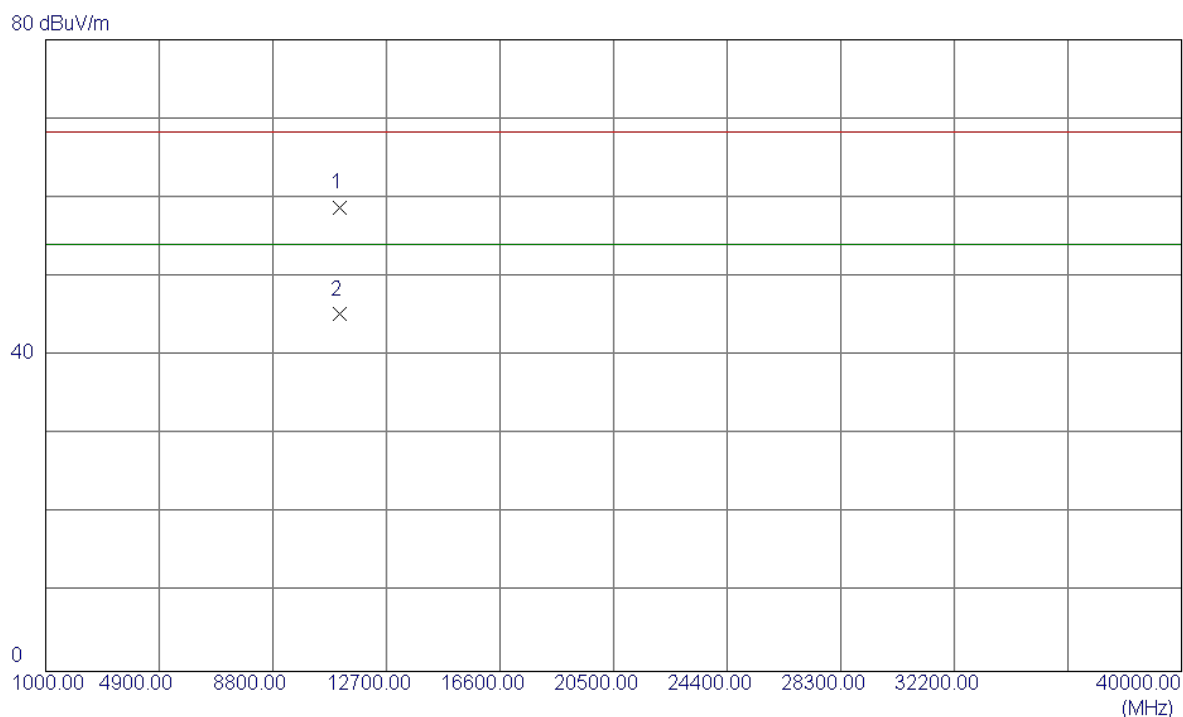
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5542.4000    | 43.98                      | 39.66                   | 83.64                     | 54.00           | 29.64        | AVG      | No Limit |
| 2   | 5541.4000    | 54.39                      | 39.65                   | 94.04                     | 68.30           | 25.74        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5550MHz |

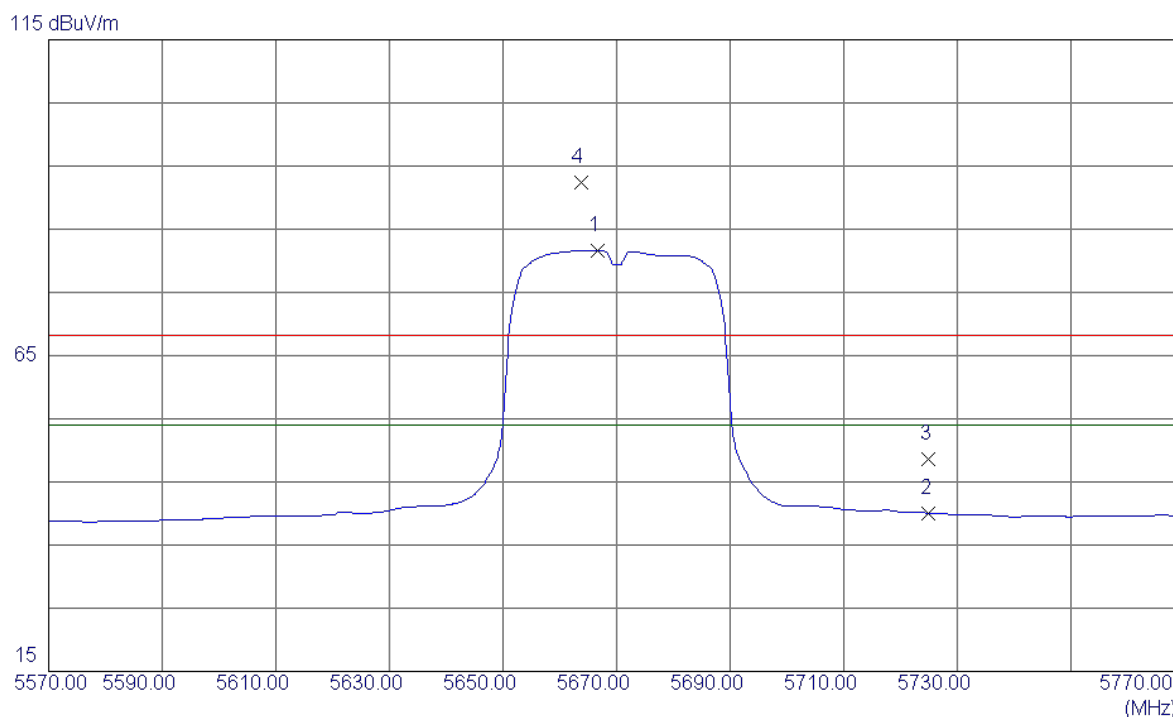
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11100.6900   | 42.68                      | 15.99                   | 58.67                     | 68.30           | -9.63        | Peak     |         |
| 2   | 11101.0800   | 29.21                      | 15.99                   | 45.20                     | 54.00           | -8.80        | AVG      |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5670MHz |

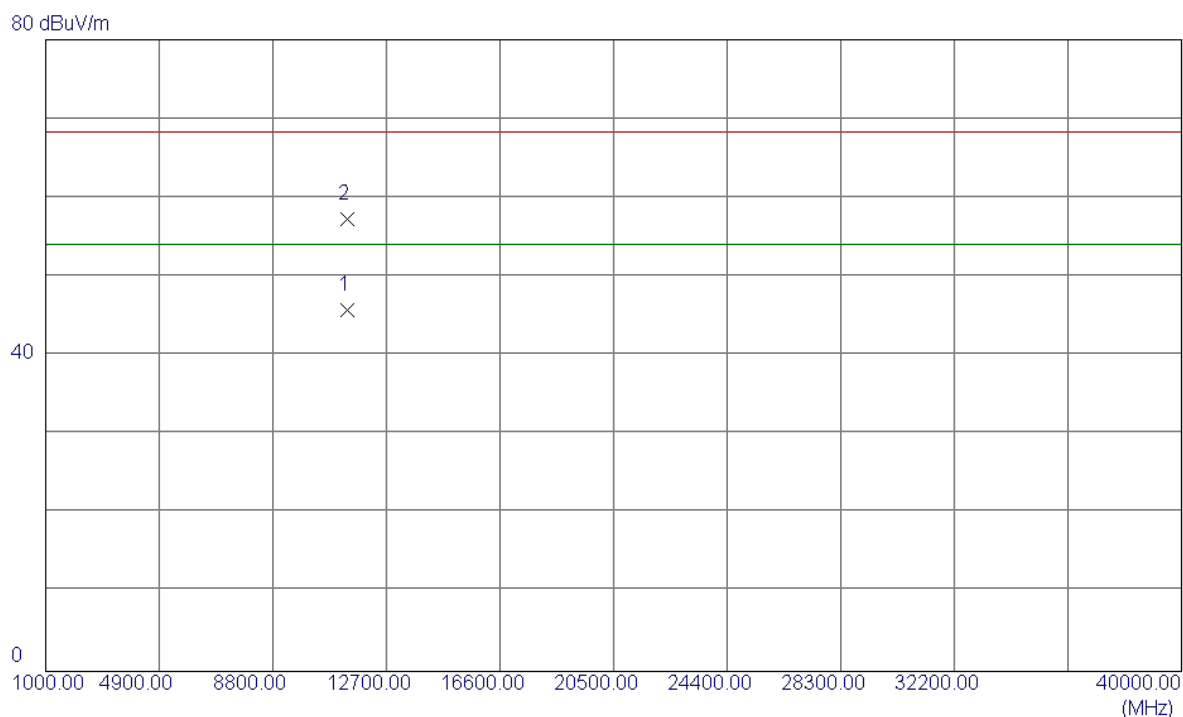
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5666.6000    | 41.37                      | 40.29                   | 81.66                     | 54.00           | 27.66        | AVG      | No Limit |
| 2   | 5725.0000    | -0.52                      | 40.59                   | 40.07                     | 54.00           | -13.93       | AVG      |          |
| 3   | 5725.0000    | 8.07                       | 40.59                   | 48.66                     | 68.30           | -19.64       | Peak     |          |
| 4   | 5663.8000    | 52.19                      | 40.28                   | 92.47                     | 68.30           | 24.17        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5670MHz |

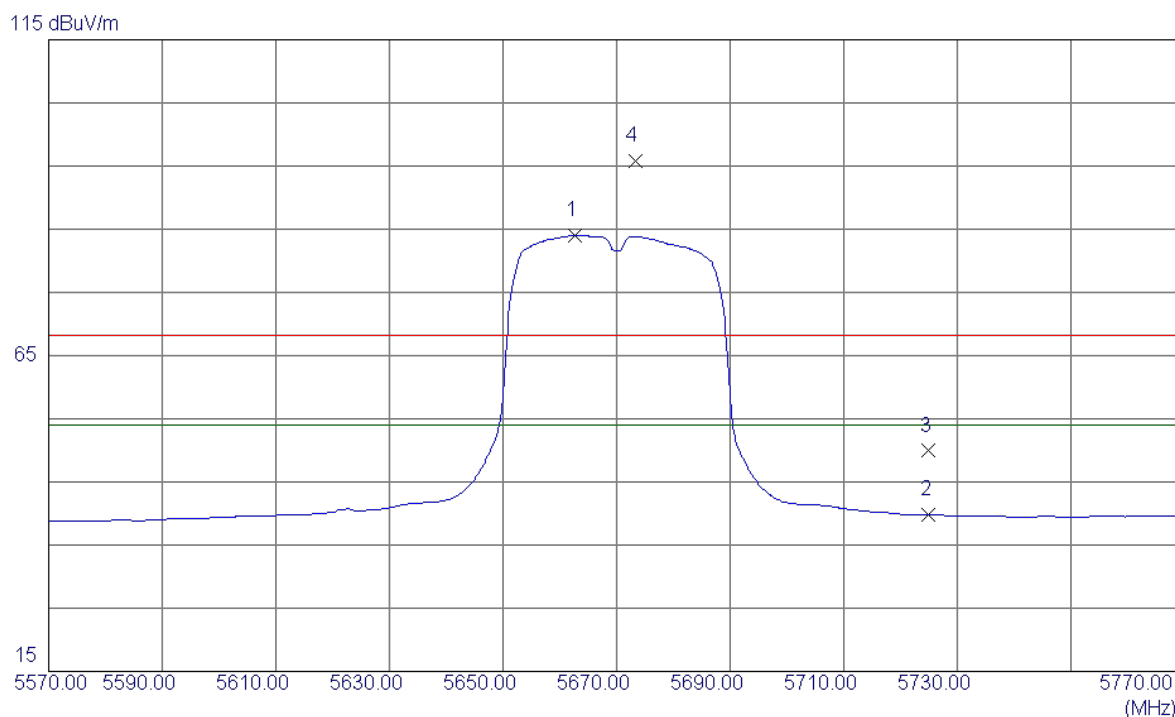
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11339.4700   | 29.18                      | 16.55                   | 45.73                     | 54.00           | -8.27        | AVG      |         |
| 2   | 11340.6900   | 40.69                      | 16.56                   | 57.25                     | 68.30           | -11.05       | Peak     |         |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5670MHz |

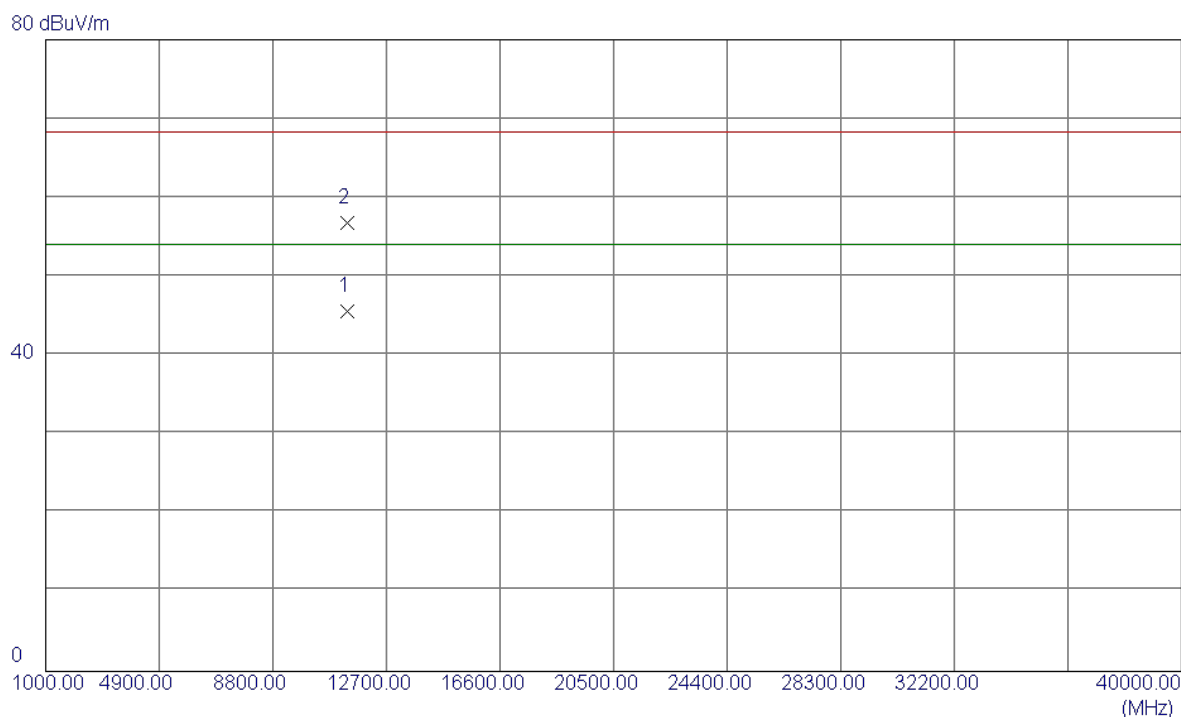
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5662.6000    | 43.70                      | 40.27                   | 83.97                     | 54.00           | 29.97        | AVG      | No Limit |
| 2   | 5725.0000    | -0.75                      | 40.59                   | 39.84                     | 54.00           | -14.16       | AVG      |          |
| 3   | 5725.0000    | 9.31                       | 40.59                   | 49.90                     | 68.30           | -18.40       | Peak     |          |
| 4   | 5673.4000    | 55.55                      | 40.33                   | 95.88                     | 68.30           | 27.58        | Peak     | No Limit |

|                   |                              |
|-------------------|------------------------------|
| Orthogonal Axis : | X                            |
| Test Mode :       | UNII-2C/ TX N40 Mode 5670MHz |

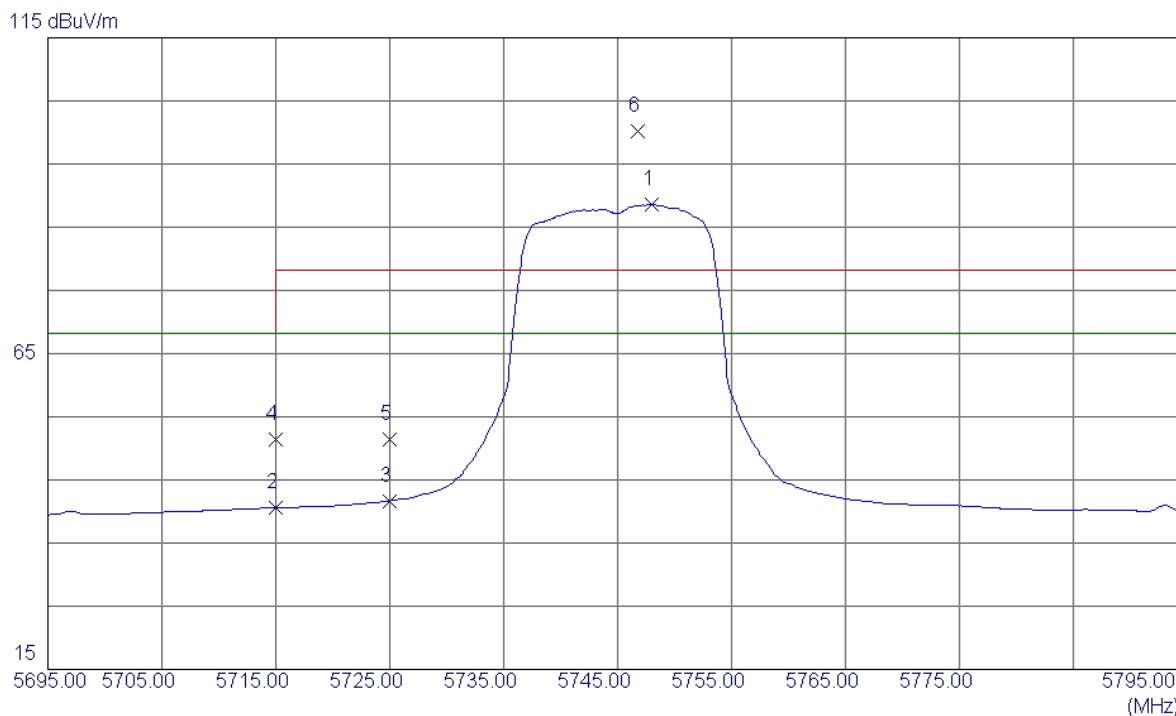
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11340.5700   | 29.08                      | 16.56                   | 45.64                     | 54.00           | -8.36        | AVG      |         |
| 2   | 11341.2800   | 40.19                      | 16.56                   | 56.75                     | 68.30           | -11.55       | Peak     |         |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5745MHz |

### Vertical

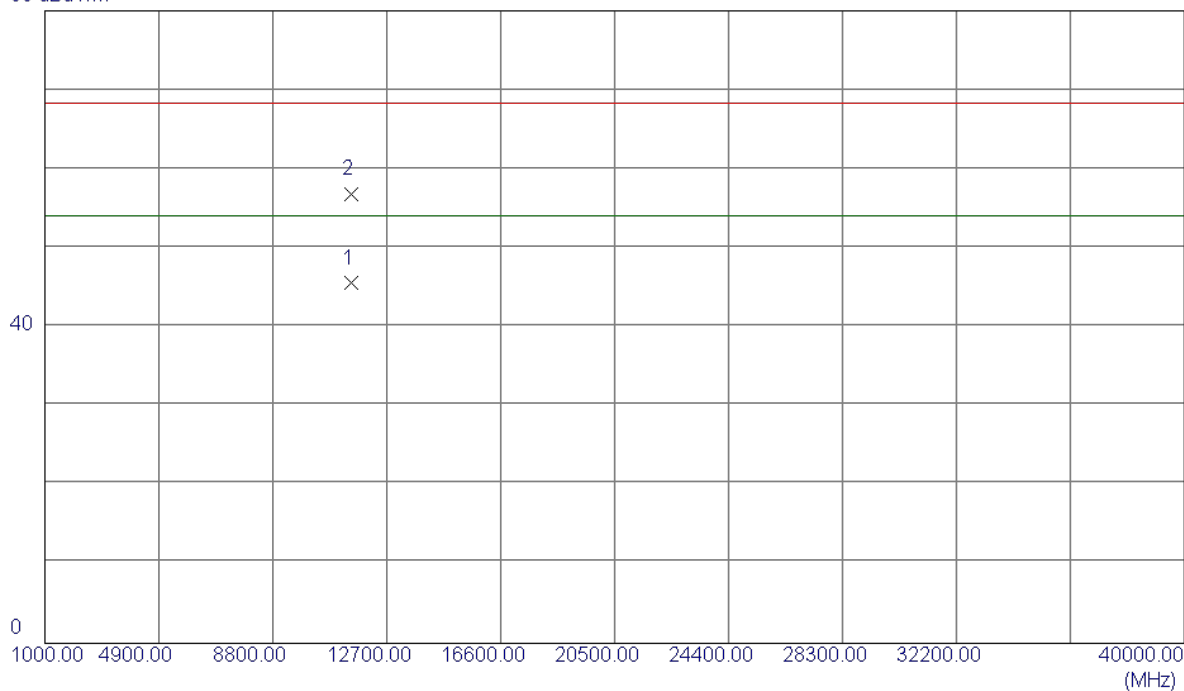


| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5748.0000    | 47.93                      | 40.71                   | 88.64                     | 68.30           | 20.34        | AVG      | No Limit |
| 2   | 5715.0000    | 0.06                       | 40.54                   | 40.60                     | 68.30           | -27.70       | AVG      |          |
| 3   | 5725.0000    | 1.10                       | 40.59                   | 41.69                     | 68.30           | -26.61       | AVG      |          |
| 4   | 5715.0000    | 10.80                      | 40.54                   | 51.34                     | 68.30           | -16.96       | Peak     |          |
| 5   | 5725.0000    | 10.82                      | 40.59                   | 51.41                     | 78.30           | -26.89       | Peak     |          |
| 6   | 5746.8000    | 59.48                      | 40.70                   | 100.18                    | 78.30           | 21.88        | Peak     | No Limit |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5745MHz |

### Vertical

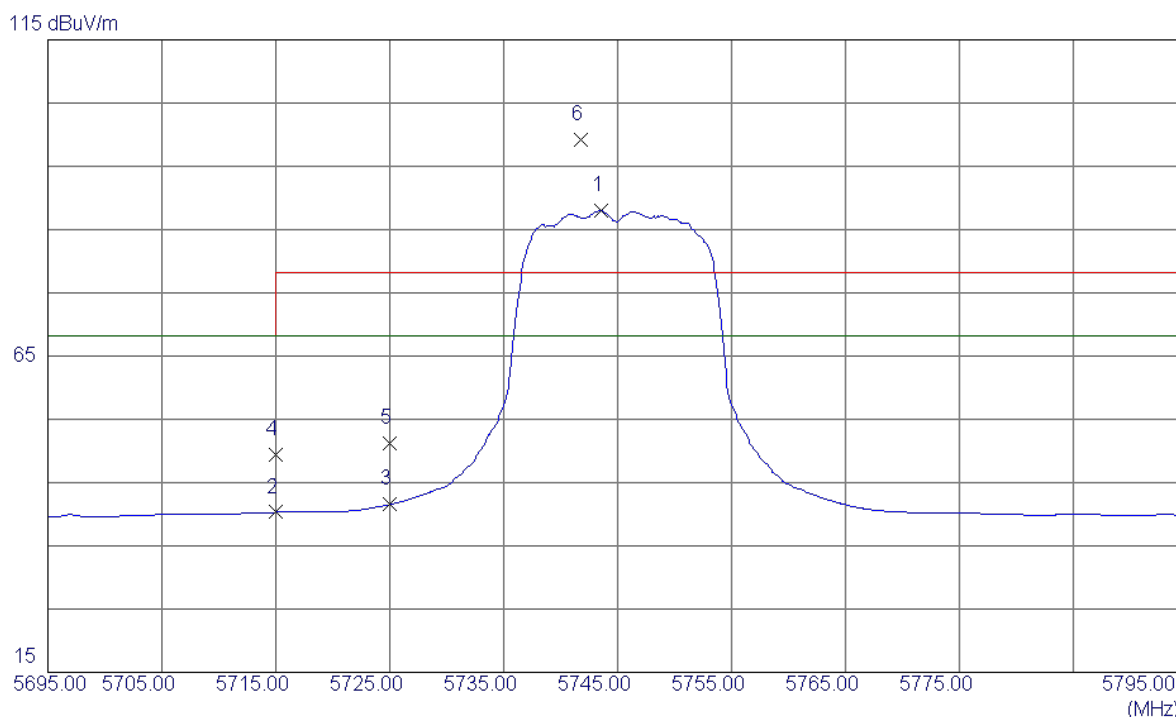
80 dBuV/m



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11489.0500 | 28.61         | 16.91          | 45.52       | 54.00  | -8.48  | AVG      |         |
| 2   | 11490.7500 | 39.87         | 16.91          | 56.78       | 68.30  | -11.52 | Peak     |         |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5745MHz |

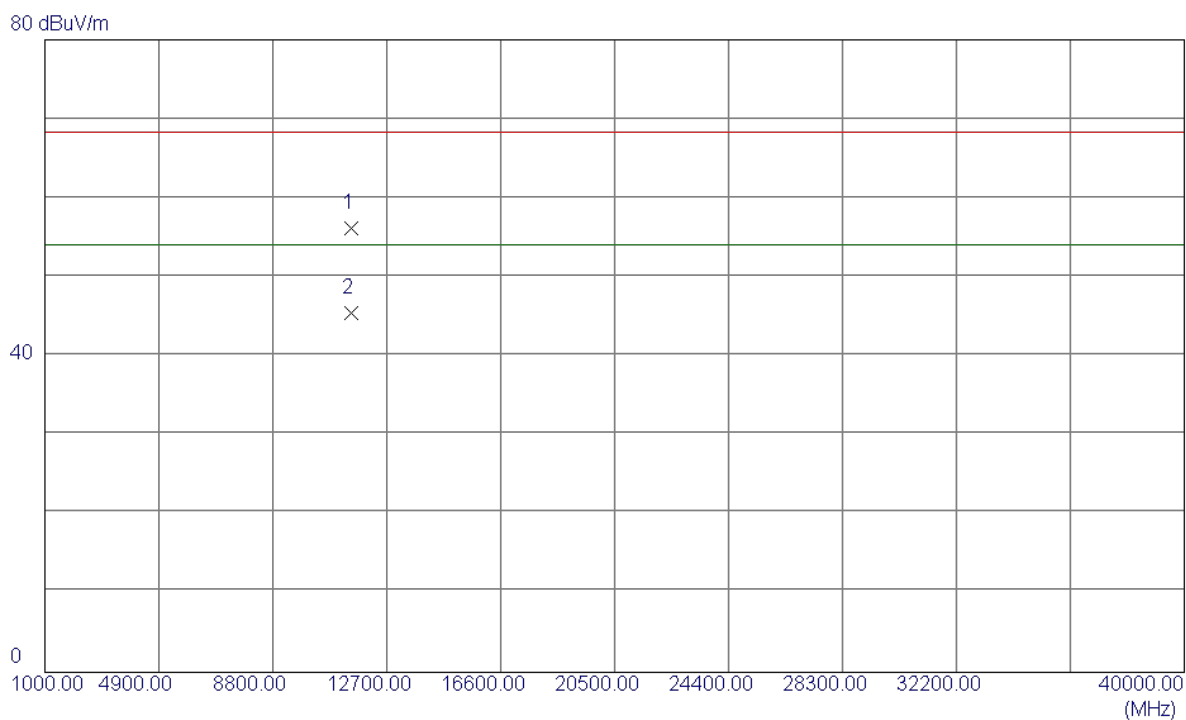
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5743.6000    | 47.40                      | 40.69                   | 88.09                     | 68.30           | 19.79        | AVG      | No Limit |
| 2   | 5715.0000    | -0.24                      | 40.54                   | 40.30                     | 68.30           | -28.00       | AVG      |          |
| 3   | 5725.0000    | 0.97                       | 40.59                   | 41.56                     | 68.30           | -26.74       | AVG      |          |
| 4   | 5715.0000    | 8.86                       | 40.54                   | 49.40                     | 68.30           | -18.90       | Peak     |          |
| 5   | 5725.0000    | 10.54                      | 40.59                   | 51.13                     | 78.30           | -27.17       | Peak     |          |
| 6   | 5741.8000    | 58.47                      | 40.68                   | 99.15                     | 78.30           | 20.85        | Peak     | No Limit |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5745MHz |

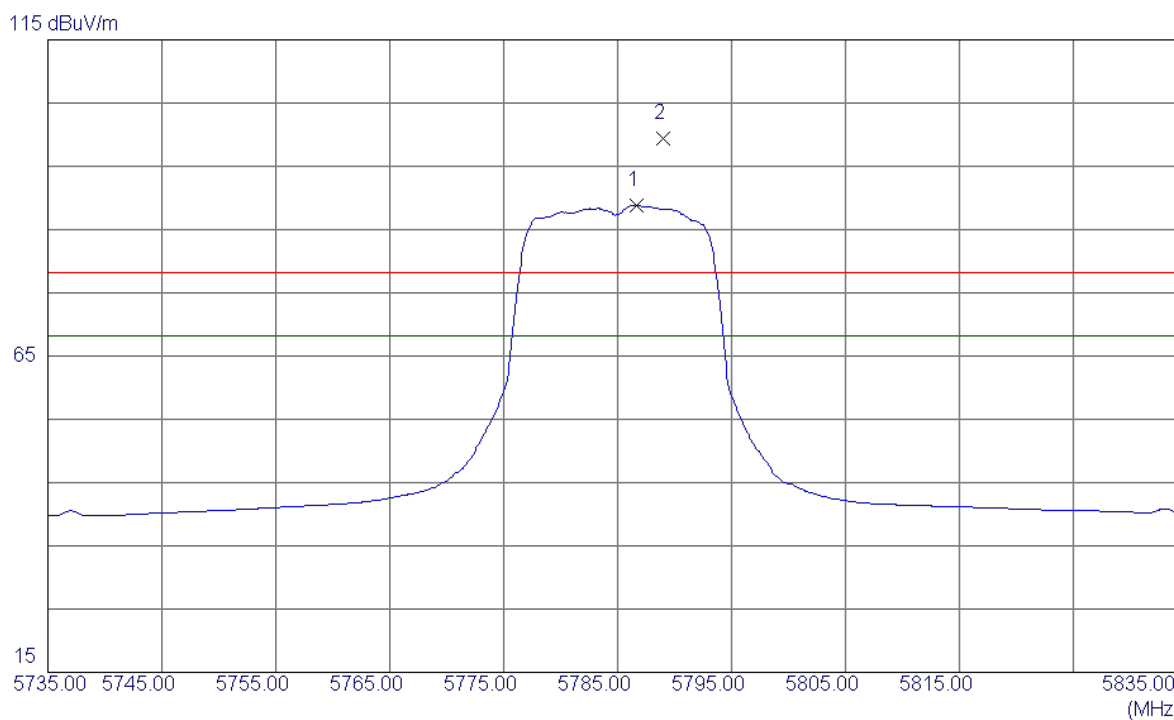
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11489.2500 | 39.24         | 16.91          | 56.15       | 68.30  | -12.15 | Peak     |         |
| 2   | 11490.3200 | 28.54         | 16.91          | 45.45       | 54.00  | -8.55  | AVG      |         |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5785MHz |

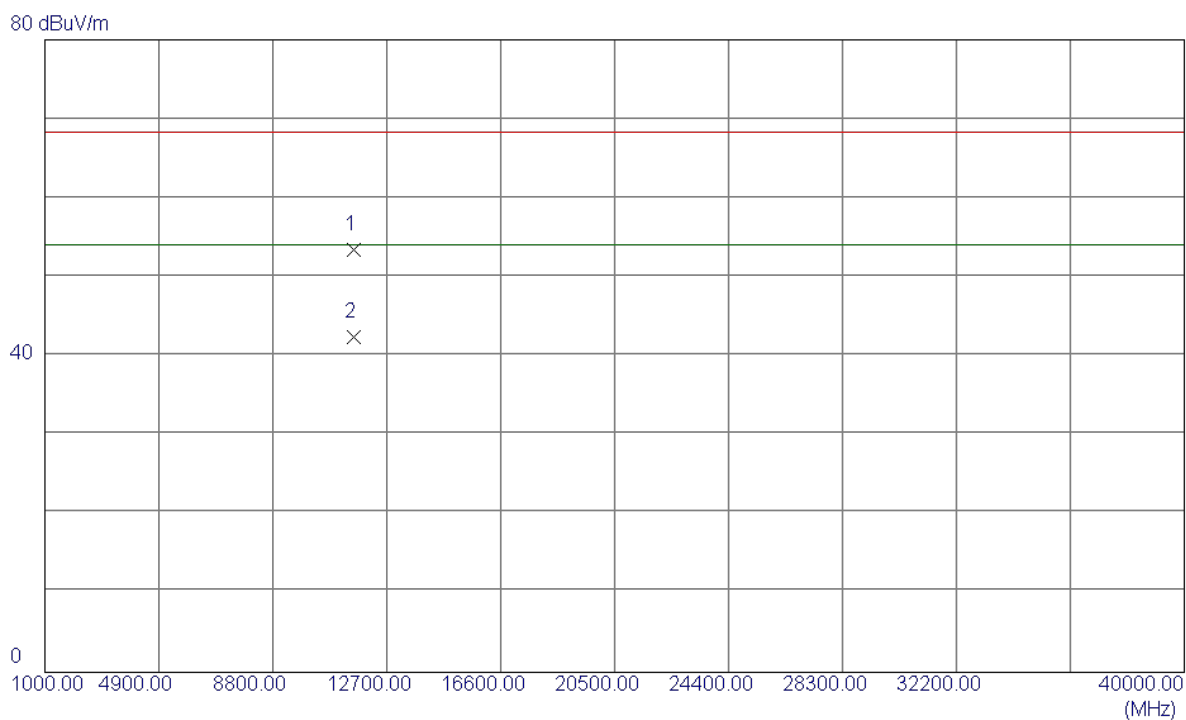
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5786.7000    | 47.97                      | 40.91                   | 88.88                     | 68.30           | 20.58        | AVG      | No Limit |
| 2   | 5789.0000    | 58.55                      | 40.92                   | 99.47                     | 78.30           | 21.17        | Peak     | No Limit |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5785MHz |

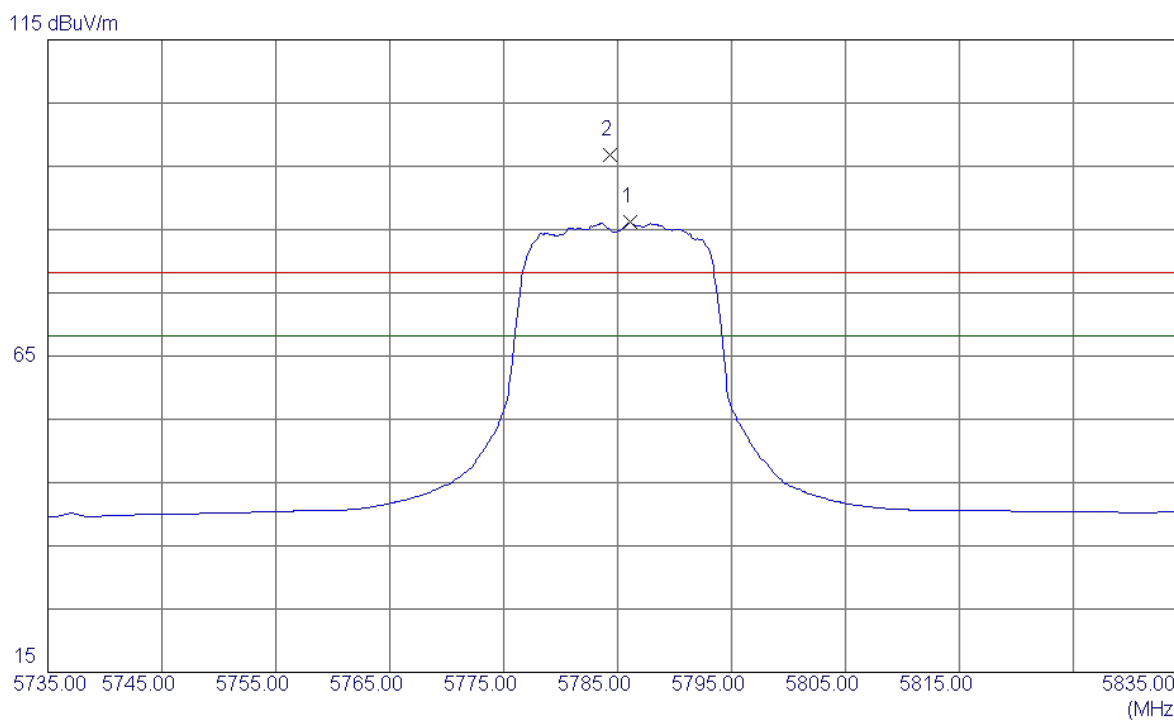
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11570.5500 | 36.42         | 17.05          | 53.47       | 68.30  | -14.83 | Peak     |         |
| 2   | 11571.9500 | 25.37         | 17.05          | 42.42       | 54.00  | -11.58 | AVG      |         |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5785MHz |

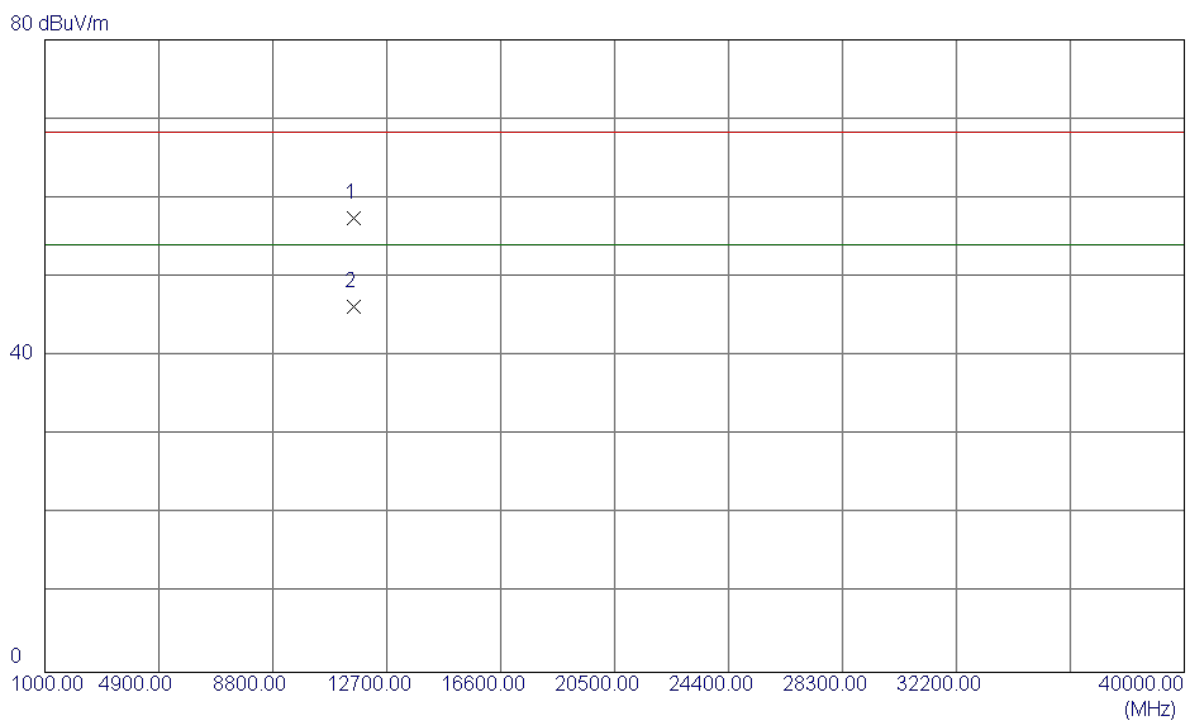
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5786.1000    | 45.23                      | 40.90                   | 86.13                     | 68.30           | 17.83        | AVG      | No Limit |
| 2   | 5784.3000    | 55.95                      | 40.90                   | 96.85                     | 78.30           | 18.55        | Peak     | No Limit |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5785MHz |

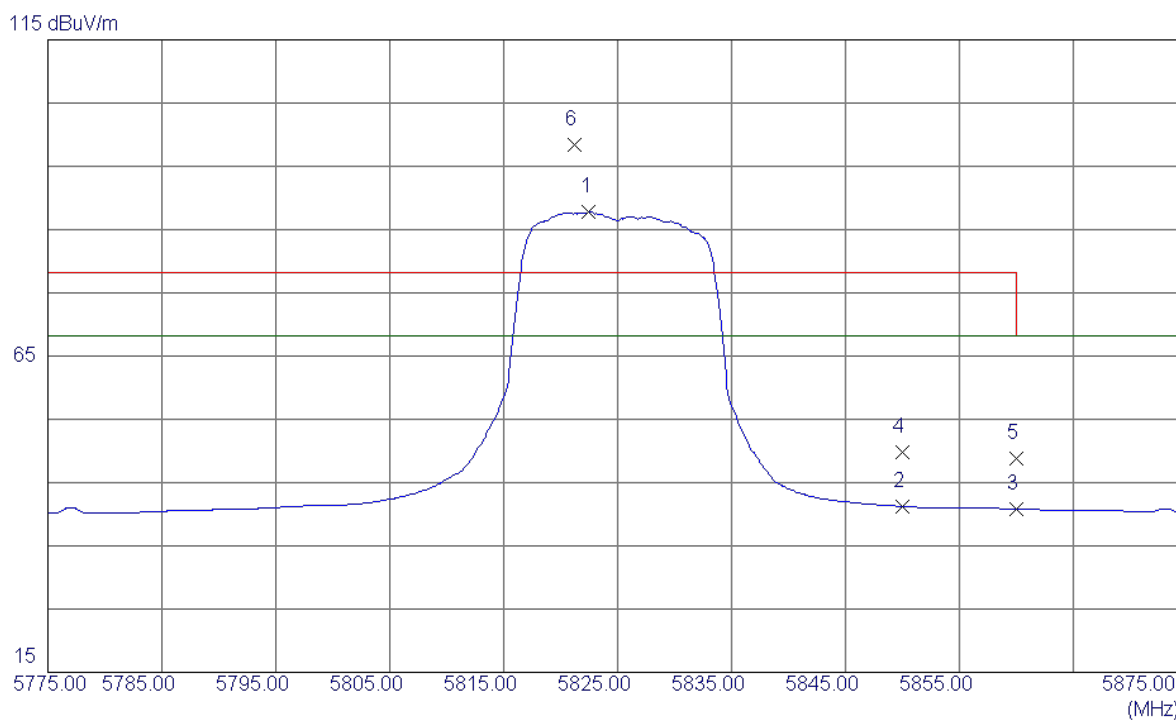
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11569.5800 | 40.41         | 17.05          | 57.46       | 68.30  | -10.84 | Peak     |         |
| 2   | 11570.6300 | 29.15         | 17.05          | 46.20       | 54.00  | -7.80  | AVG      |         |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5825MHz |

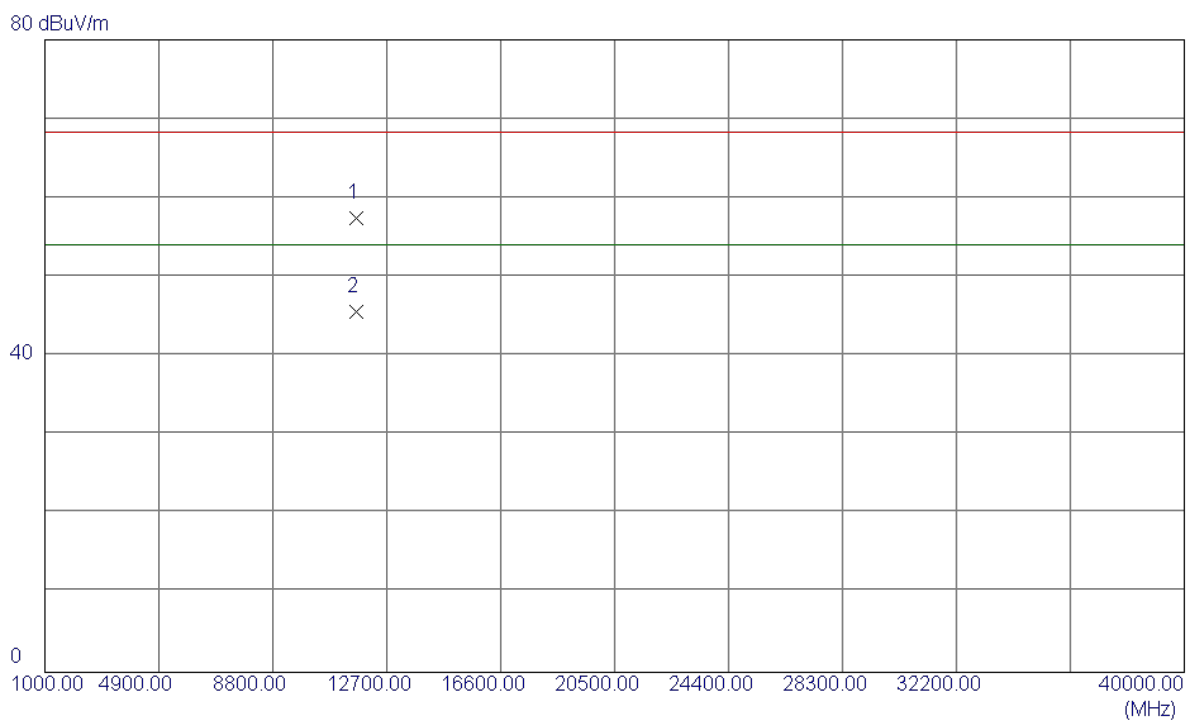
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5822.5000    | 46.73                      | 41.09                   | 87.82                     | 68.30           | 19.52        | AVG      | No Limit |
| 2   | 5850.0000    | 0.00                       | 41.23                   | 41.23                     | 68.30           | -27.07       | AVG      |          |
| 3   | 5860.0000    | -0.46                      | 41.28                   | 40.82                     | 68.30           | -27.48       | AVG      |          |
| 4   | 5850.0000    | 8.55                       | 41.23                   | 49.78                     | 78.30           | -28.52       | Peak     |          |
| 5   | 5860.0000    | 7.61                       | 41.28                   | 48.89                     | 78.30           | -29.41       | Peak     |          |
| 6   | 5821.2000    | 57.39                      | 41.08                   | 98.47                     | 78.30           | 20.17        | Peak     | No Limit |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5825MHz |

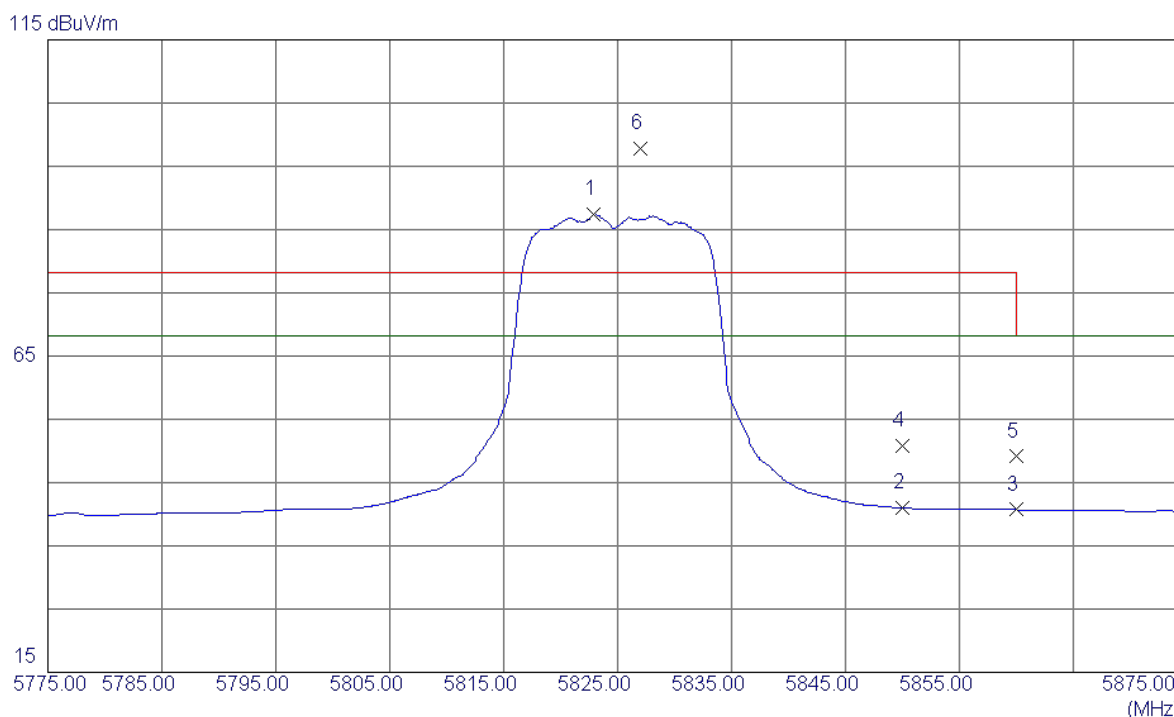
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11649.3400   | 40.33                      | 17.17                   | 57.50                     | 68.30           | -10.80       | Peak     |         |
| 2   | 11650.2000   | 28.38                      | 17.17                   | 45.55                     | 54.00           | -8.45        | AVG      |         |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5825MHz |

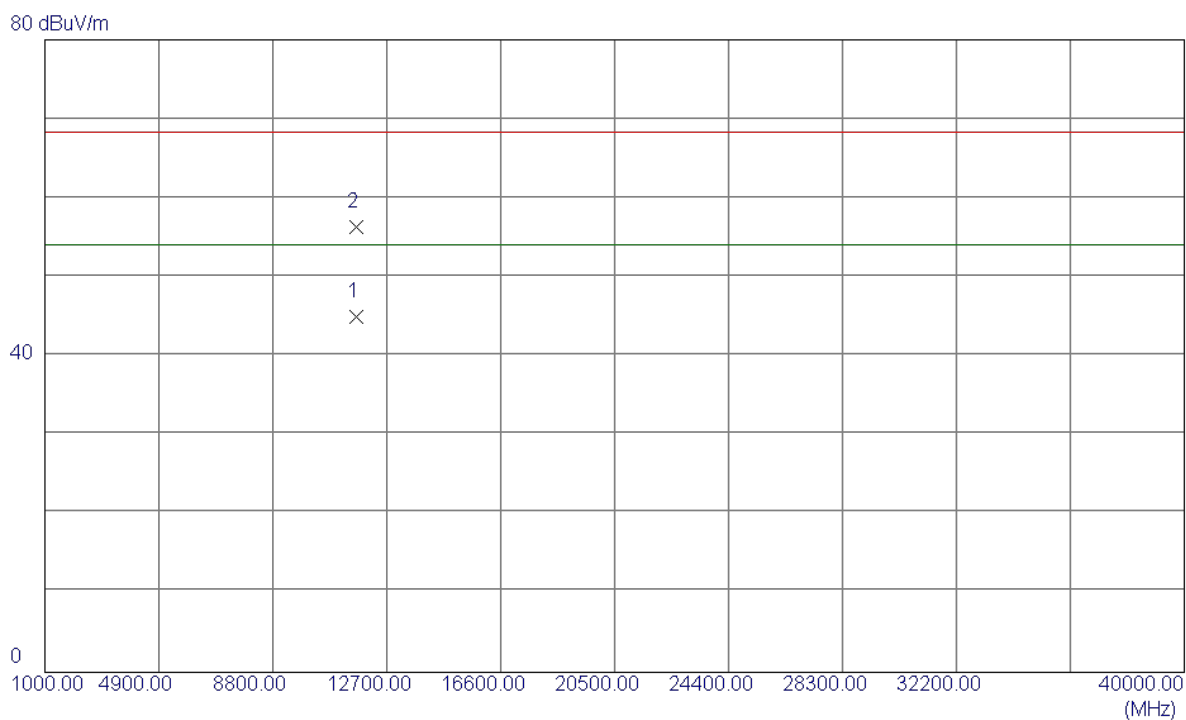
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5822.9000    | 46.23                      | 41.09                   | 87.32                     | 68.30           | 19.02        | AVG      | No Limit |
| 2   | 5850.0000    | -0.25                      | 41.23                   | 40.98                     | 68.30           | -27.32       | AVG      |          |
| 3   | 5860.0000    | -0.58                      | 41.28                   | 40.70                     | 68.30           | -27.60       | AVG      |          |
| 4   | 5850.0000    | 9.57                       | 41.23                   | 50.80                     | 78.30           | -27.50       | Peak     |          |
| 5   | 5860.0000    | 7.82                       | 41.28                   | 49.10                     | 78.30           | -29.20       | Peak     |          |
| 6   | 5827.0000    | 56.65                      | 41.11                   | 97.76                     | 78.30           | 19.46        | Peak     | No Limit |

|                  |                          |
|------------------|--------------------------|
| Orthogonal Axis: | X                        |
| Test Mode:       | UNII-3/TX A Mode 5825MHz |

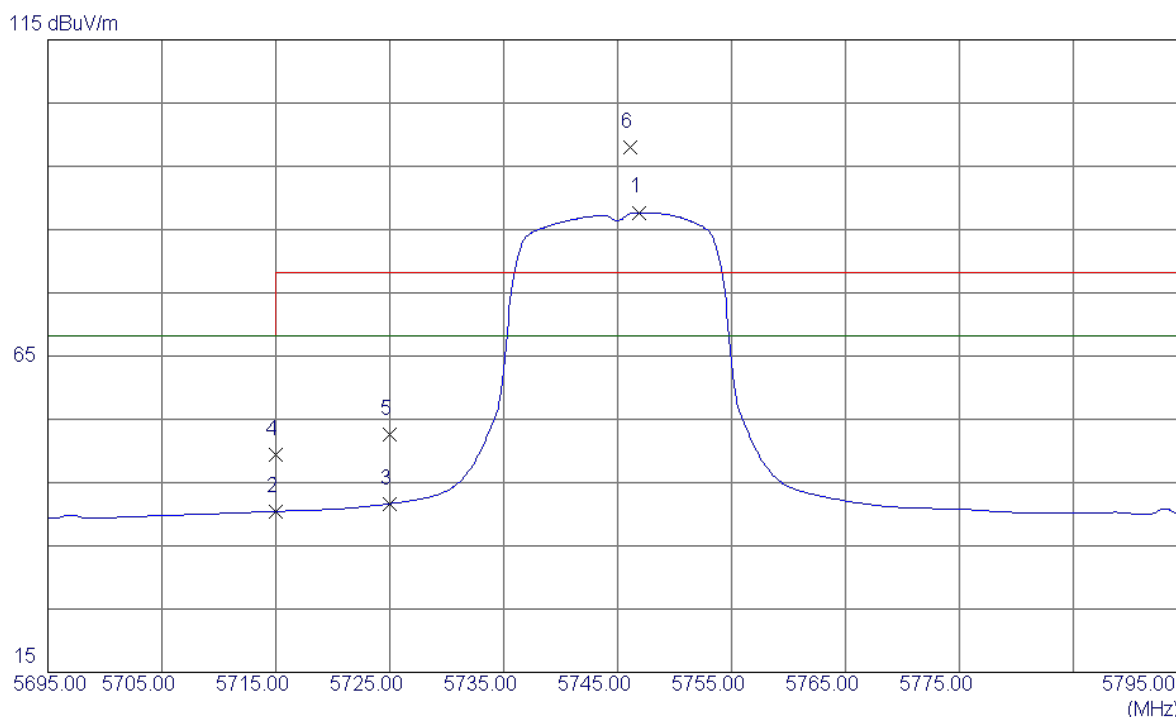
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11649.9500 | 27.74         | 17.17          | 44.91       | 54.00  | -9.09  | AVG      |         |
| 2   | 11651.1500 | 39.21         | 17.18          | 56.39       | 68.30  | -11.91 | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5745MHz |

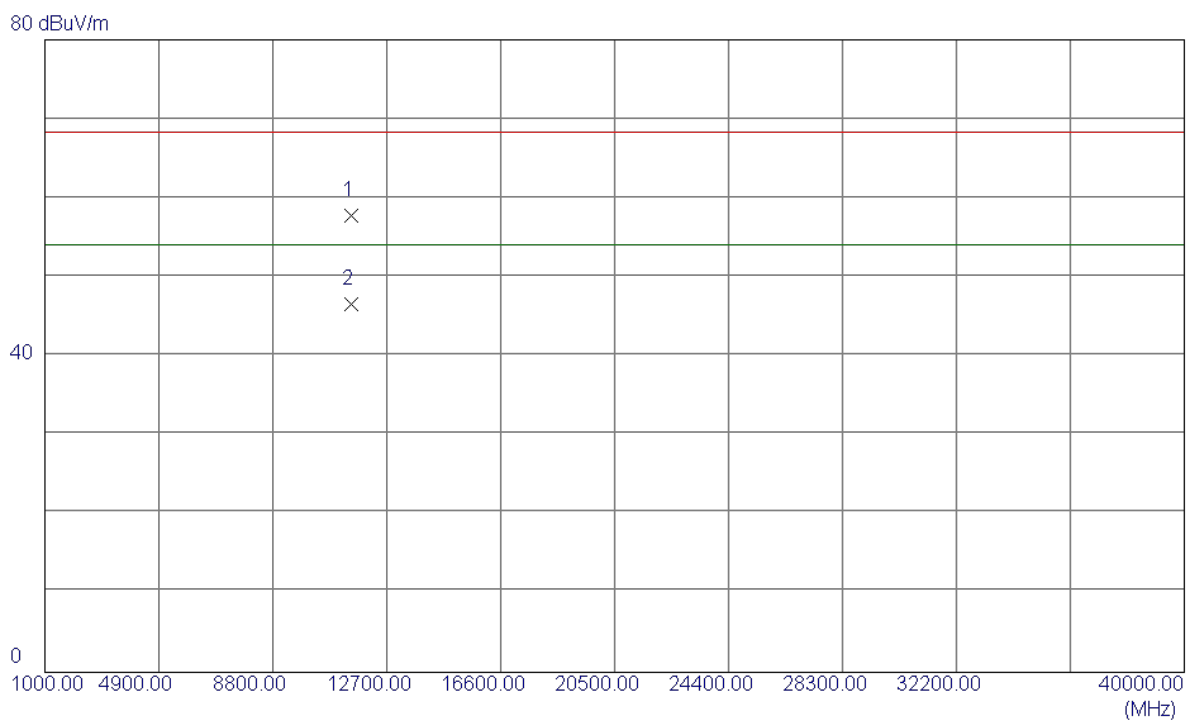
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5746.9000    | 47.00                      | 40.70                   | 87.70                     | 68.30           | 19.40        | AVG      | No Limit |
| 2   | 5715.0000    | -0.09                      | 40.54                   | 40.45                     | 68.30           | -27.85       | AVG      |          |
| 3   | 5725.0000    | 1.06                       | 40.59                   | 41.65                     | 68.30           | -26.65       | AVG      |          |
| 4   | 5715.0000    | 8.92                       | 40.54                   | 49.46                     | 68.30           | -18.84       | Peak     |          |
| 5   | 5725.0000    | 11.92                      | 40.59                   | 52.51                     | 78.30           | -25.79       | Peak     |          |
| 6   | 5746.1000    | 57.38                      | 40.70                   | 98.08                     | 78.30           | 19.78        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5745MHz |

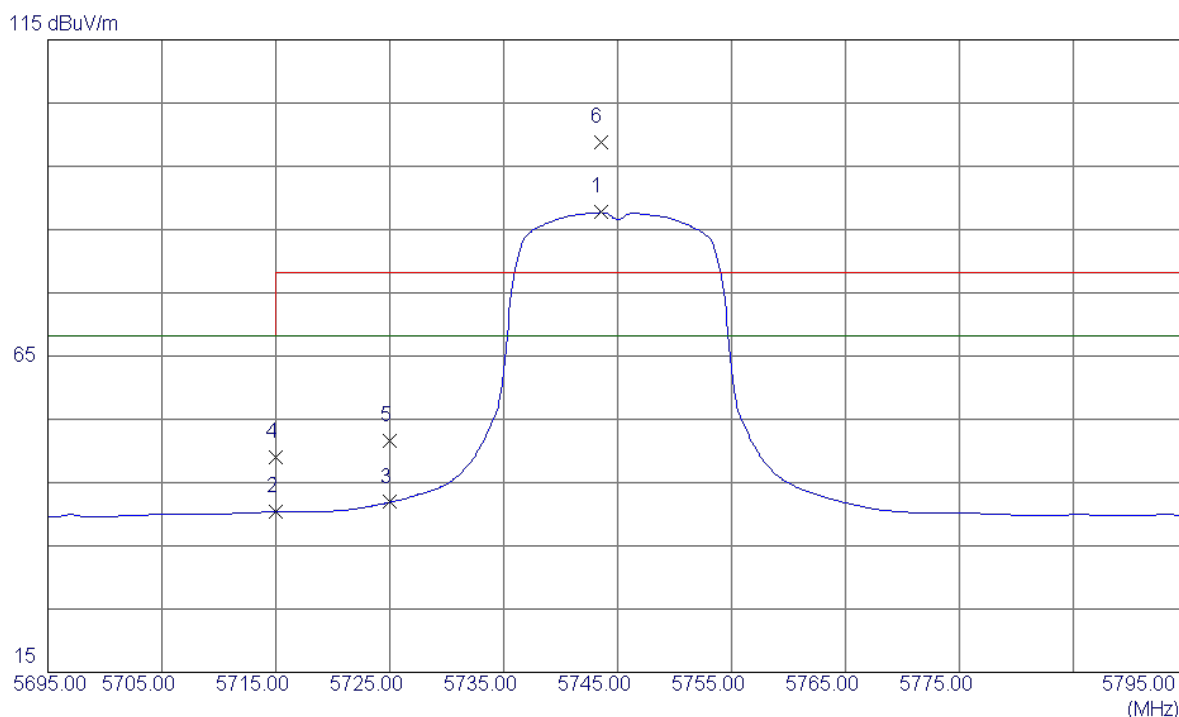
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11490.2500 | 40.87         | 16.91          | 57.78       | 68.30  | -10.52 | Peak     |         |
| 2   | 11491.0500 | 29.61         | 16.91          | 46.52       | 54.00  | -7.48  | AVG      |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5745MHz |

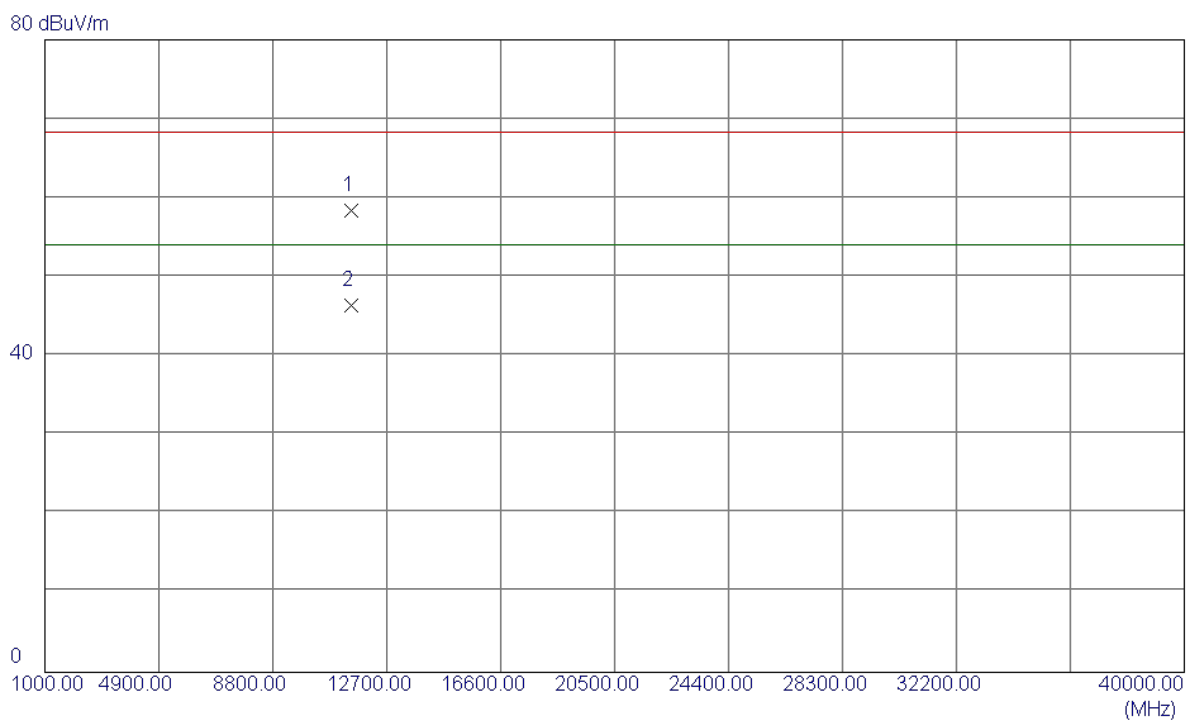
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5743.5000    | 47.02                      | 40.69                   | 87.71                     | 68.30           | 19.41        | AVG      | No Limit |
| 2   | 5715.0000    | -0.16                      | 40.54                   | 40.38                     | 68.30           | -27.92       | AVG      |          |
| 3   | 5725.0000    | 1.31                       | 40.59                   | 41.90                     | 68.30           | -26.40       | AVG      |          |
| 4   | 5715.0000    | 8.44                       | 40.54                   | 48.98                     | 68.30           | -19.32       | Peak     |          |
| 5   | 5725.0000    | 11.10                      | 40.59                   | 51.69                     | 78.30           | -26.61       | Peak     |          |
| 6   | 5743.5000    | 58.17                      | 40.69                   | 98.86                     | 78.30           | 20.56        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5745MHz |

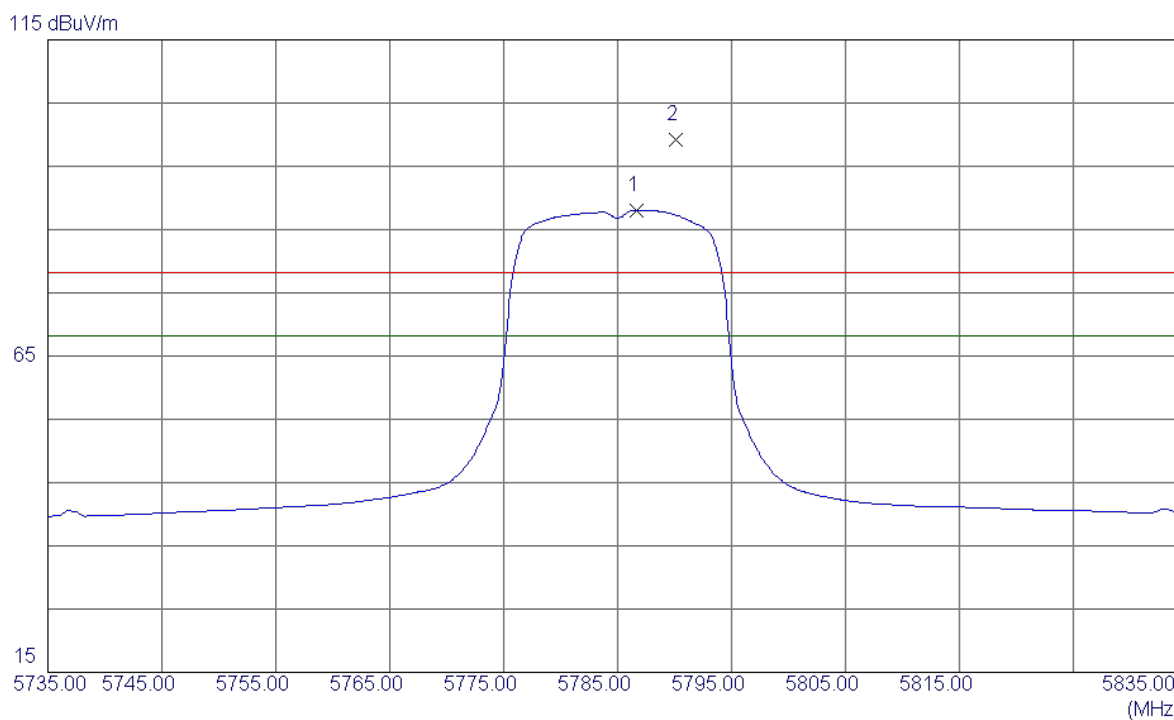
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11489.8900 | 41.42         | 16.91          | 58.33       | 68.30  | -9.97  | Peak     |         |
| 2   | 11491.4400 | 29.54         | 16.91          | 46.45       | 54.00  | -7.55  | AVG      |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5785MHz |

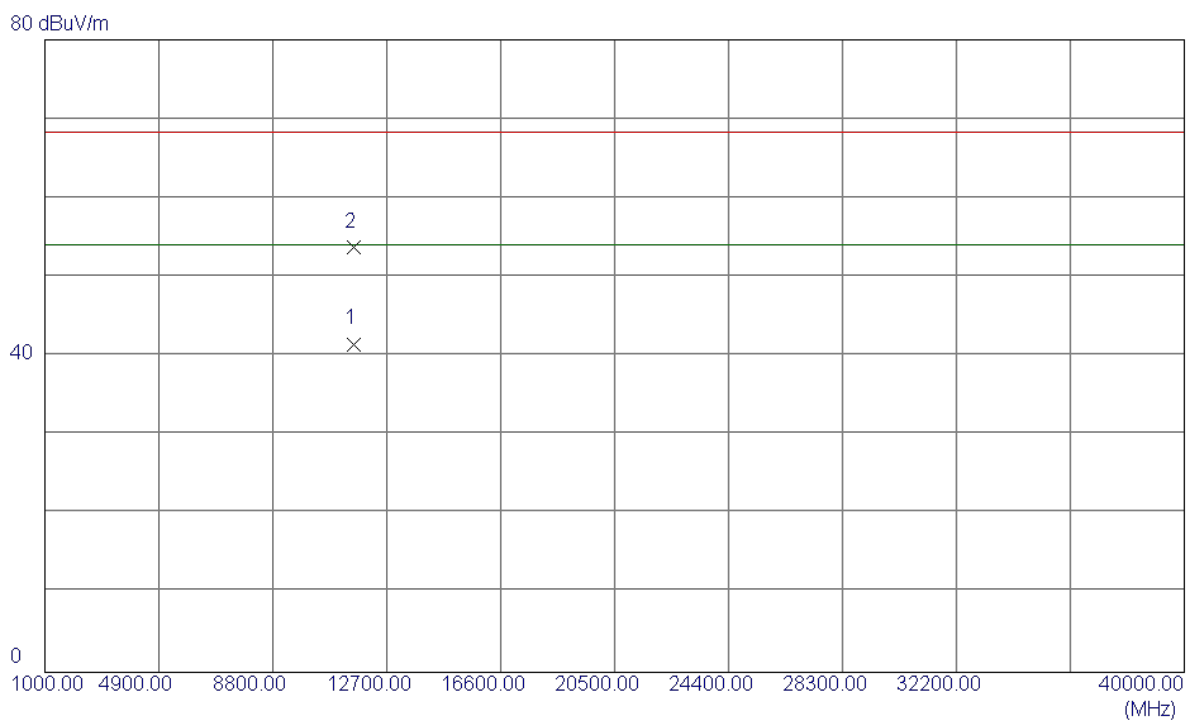
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5786.7000    | 47.17                      | 40.91                   | 88.08                     | 68.30           | 19.78        | AVG      | No Limit |
| 2   | 5790.1000    | 58.19                      | 40.93                   | 99.12                     | 78.30           | 20.82        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5785MHz |

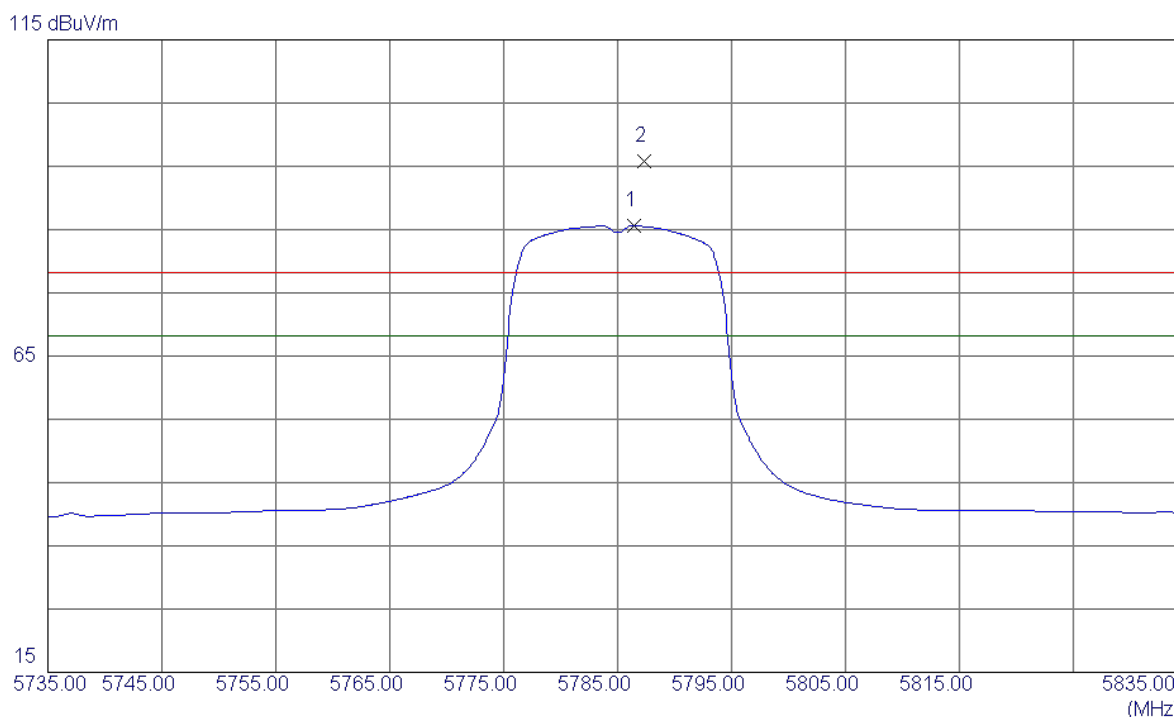
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11570.6200 | 24.47         | 17.05          | 41.52       | 54.00  | -12.48 | AVG      |         |
| 2   | 11570.7200 | 36.70         | 17.05          | 53.75       | 68.30  | -14.55 | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5785MHz |

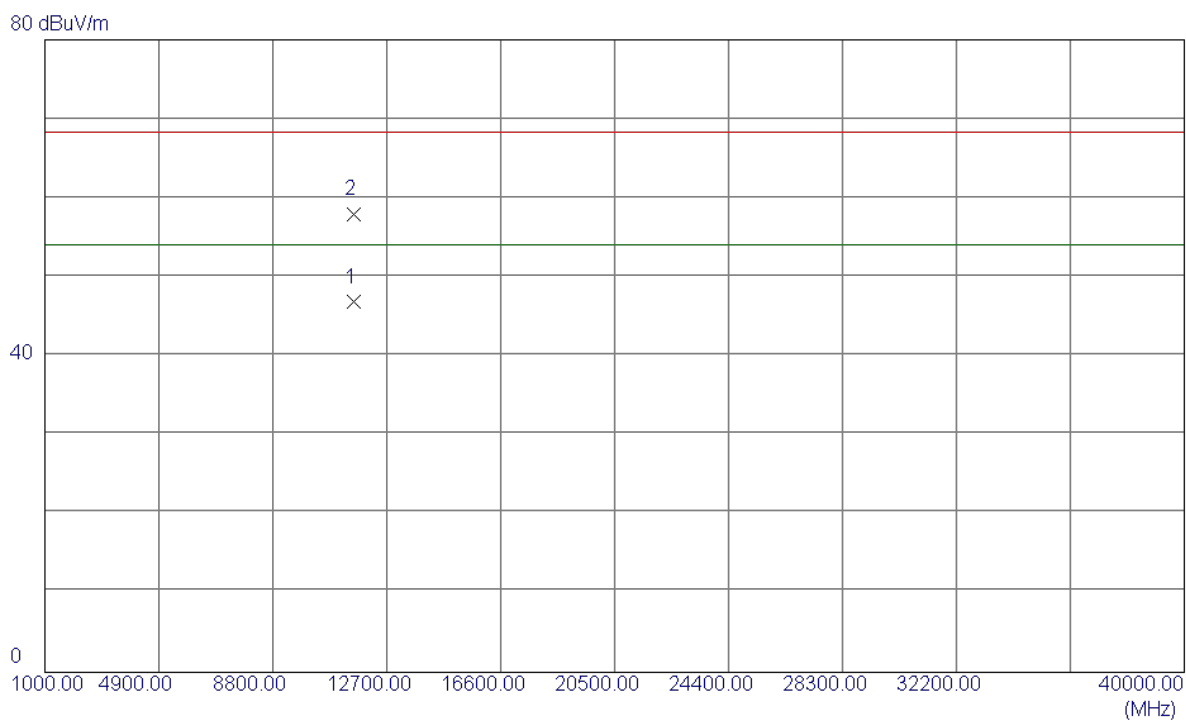
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5786.4000    | 44.70                      | 40.91                   | 85.61                     | 68.30           | 17.31        | AVG      | No Limit |
| 2   | 5787.3000    | 54.86                      | 40.91                   | 95.77                     | 78.30           | 17.47        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5785MHz |

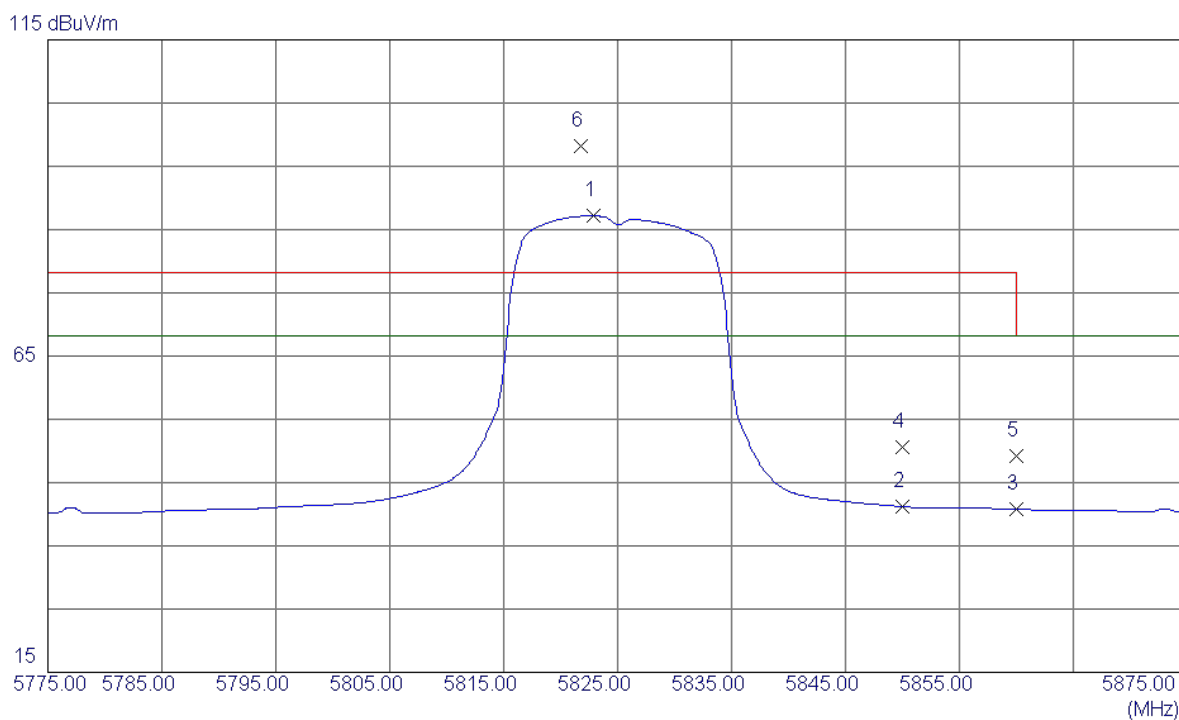
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11570.7400 | 29.75         | 17.05          | 46.80       | 54.00  | -7.20  | AVG      |         |
| 2   | 11571.0500 | 40.84         | 17.05          | 57.89       | 68.30  | -10.41 | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5825MHz |

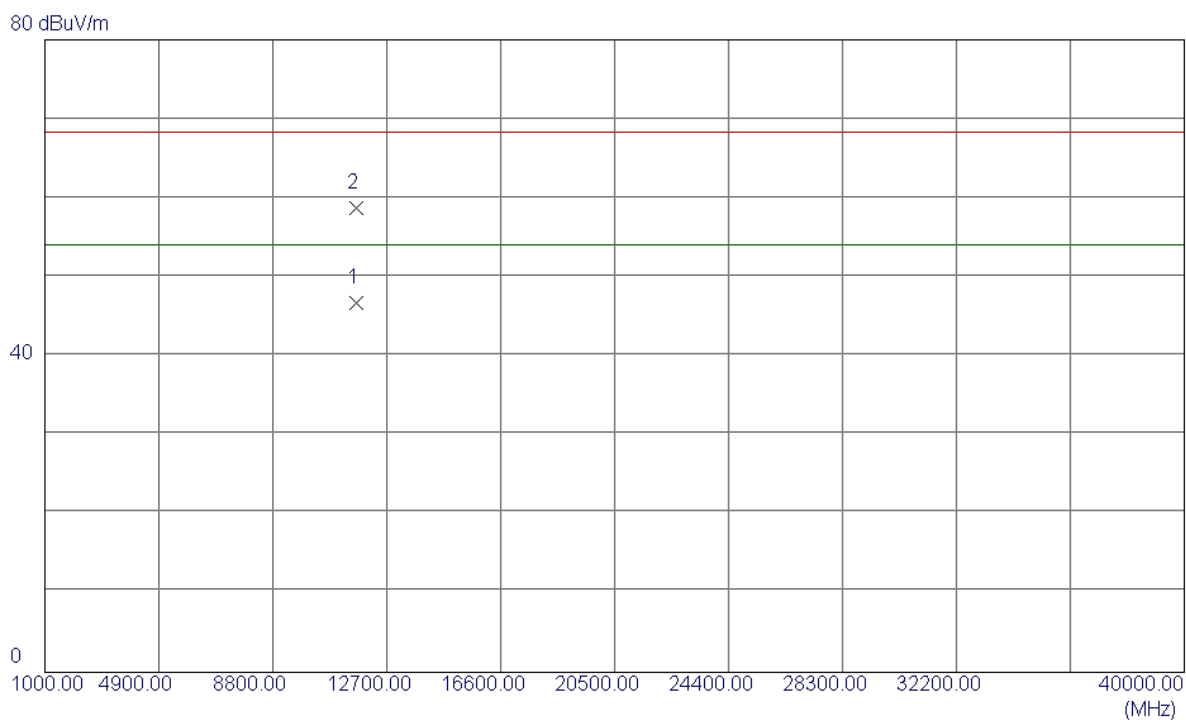
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5822.9000    | 46.04                      | 41.09                   | 87.13                     | 68.30           | 18.83        | AVG      | No Limit |
| 2   | 5850.0000    | -0.03                      | 41.23                   | 41.20                     | 68.30           | -27.10       | AVG      |          |
| 3   | 5860.0000    | -0.50                      | 41.28                   | 40.78                     | 68.30           | -27.52       | AVG      |          |
| 4   | 5850.0000    | 9.44                       | 41.23                   | 50.67                     | 78.30           | -27.63       | Peak     |          |
| 5   | 5860.0000    | 7.98                       | 41.28                   | 49.26                     | 78.30           | -29.04       | Peak     |          |
| 6   | 5821.8000    | 57.10                      | 41.09                   | 98.19                     | 78.30           | 19.89        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5825MHz |

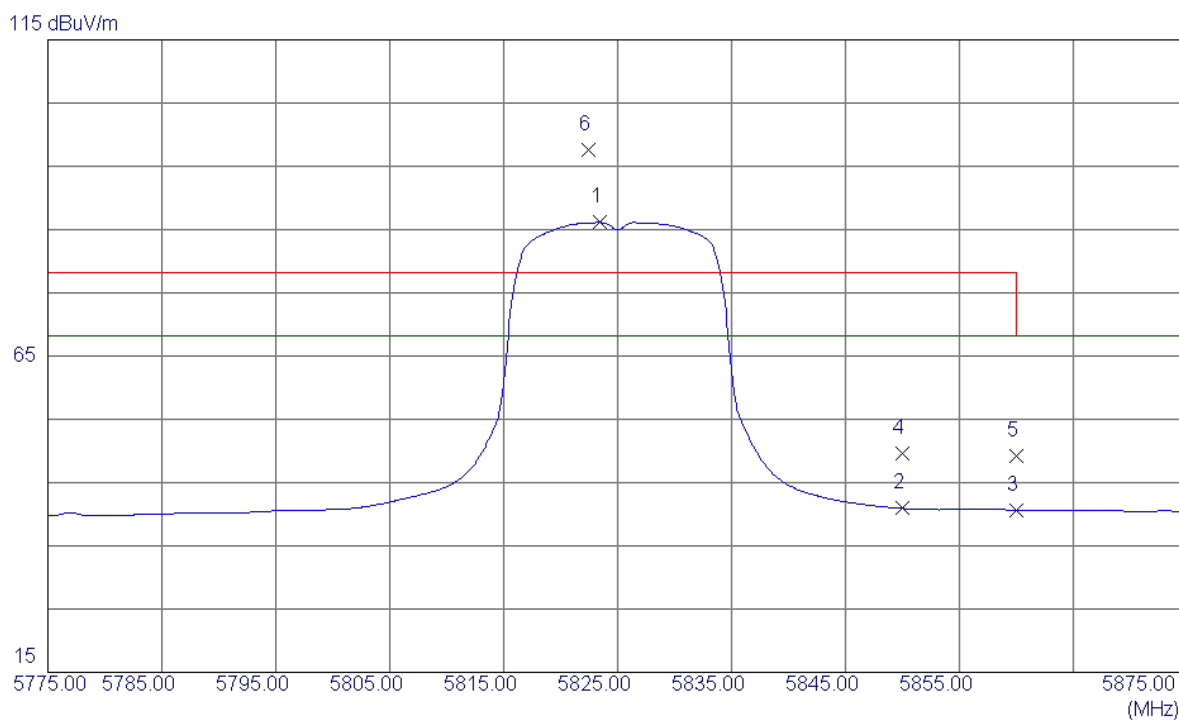
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11650.2100 | 29.62         | 17.17          | 46.79       | 54.00  | -7.21  | AVG      |         |
| 2   | 11651.3800 | 41.52         | 17.18          | 58.70       | 68.30  | -9.60  | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5825MHz |

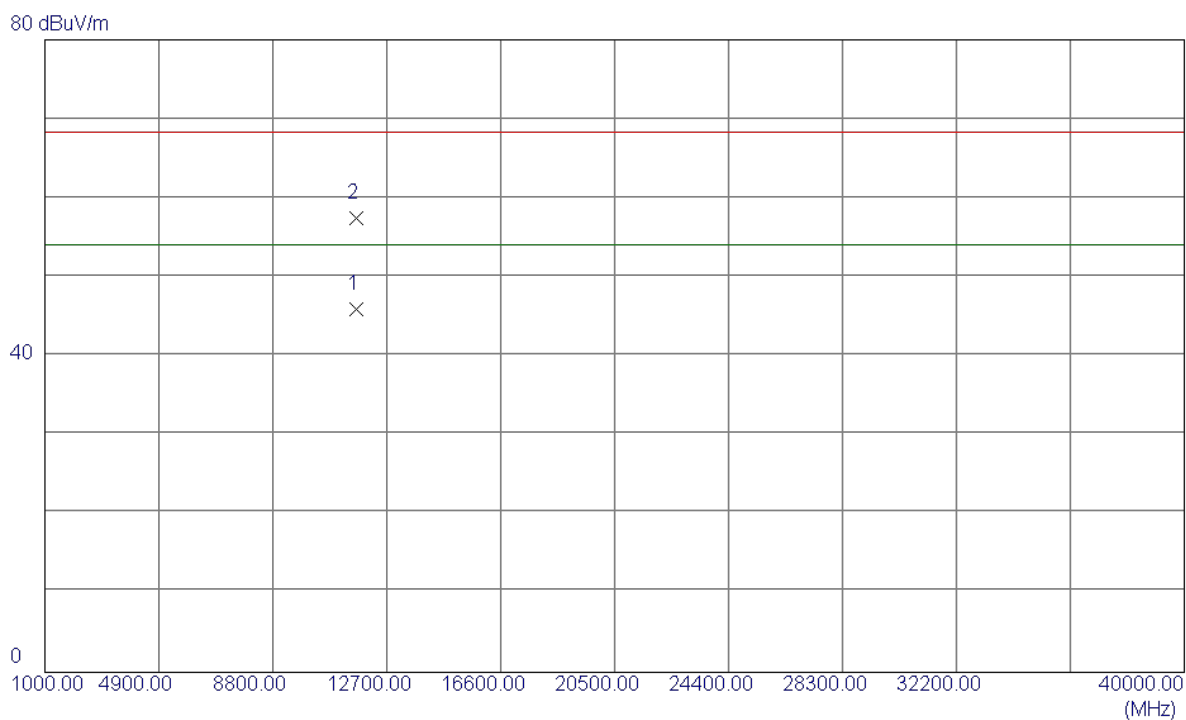
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5823.4000    | 45.02                      | 41.10                   | 86.12                     | 68.30           | 17.82        | AVG      | No Limit |
| 2   | 5850.0000    | -0.31                      | 41.23                   | 40.92                     | 68.30           | -27.38       | AVG      |          |
| 3   | 5860.0000    | -0.60                      | 41.28                   | 40.68                     | 68.30           | -27.62       | AVG      |          |
| 4   | 5850.0000    | 8.38                       | 41.23                   | 49.61                     | 78.30           | -28.69       | Peak     |          |
| 5   | 5860.0000    | 8.00                       | 41.28                   | 49.28                     | 78.30           | -29.02       | Peak     |          |
| 6   | 5822.4000    | 56.56                      | 41.09                   | 97.65                     | 78.30           | 19.35        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N20 Mode 5825MHz |

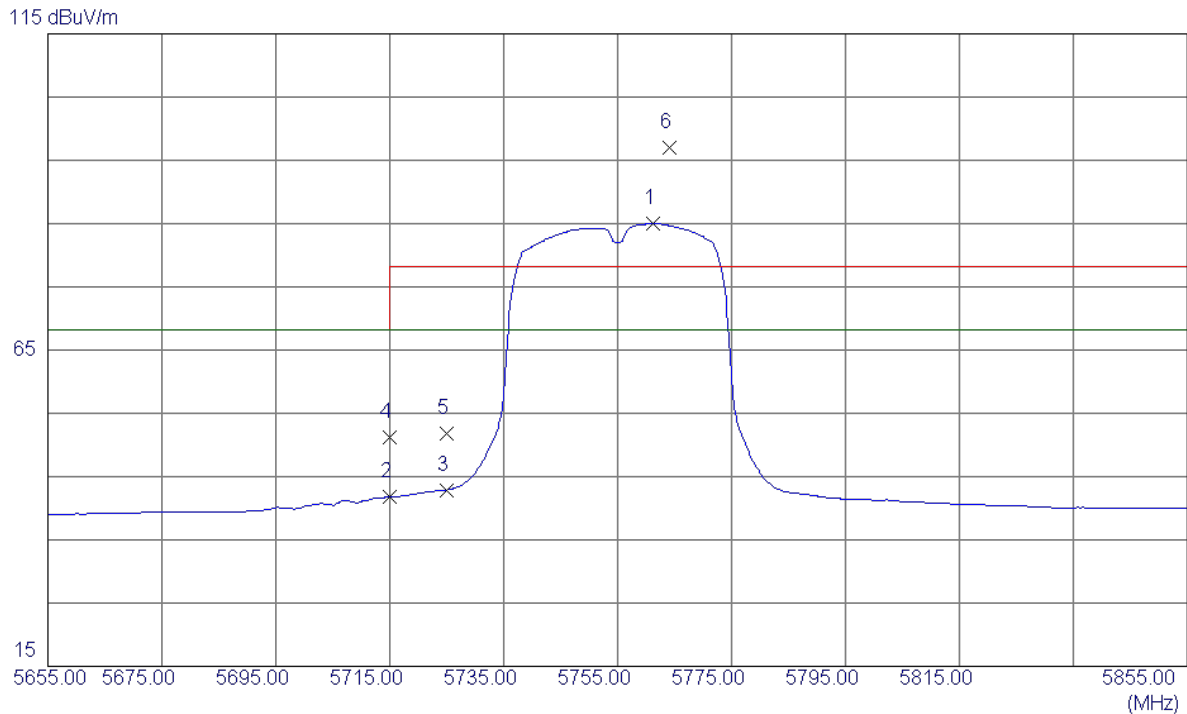
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11650.4200 | 28.74         | 17.17          | 45.91       | 54.00  | -8.09  | AVG      |         |
| 2   | 11651.6300 | 40.27         | 17.18          | 57.45       | 68.30  | -10.85 | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5755MHz |

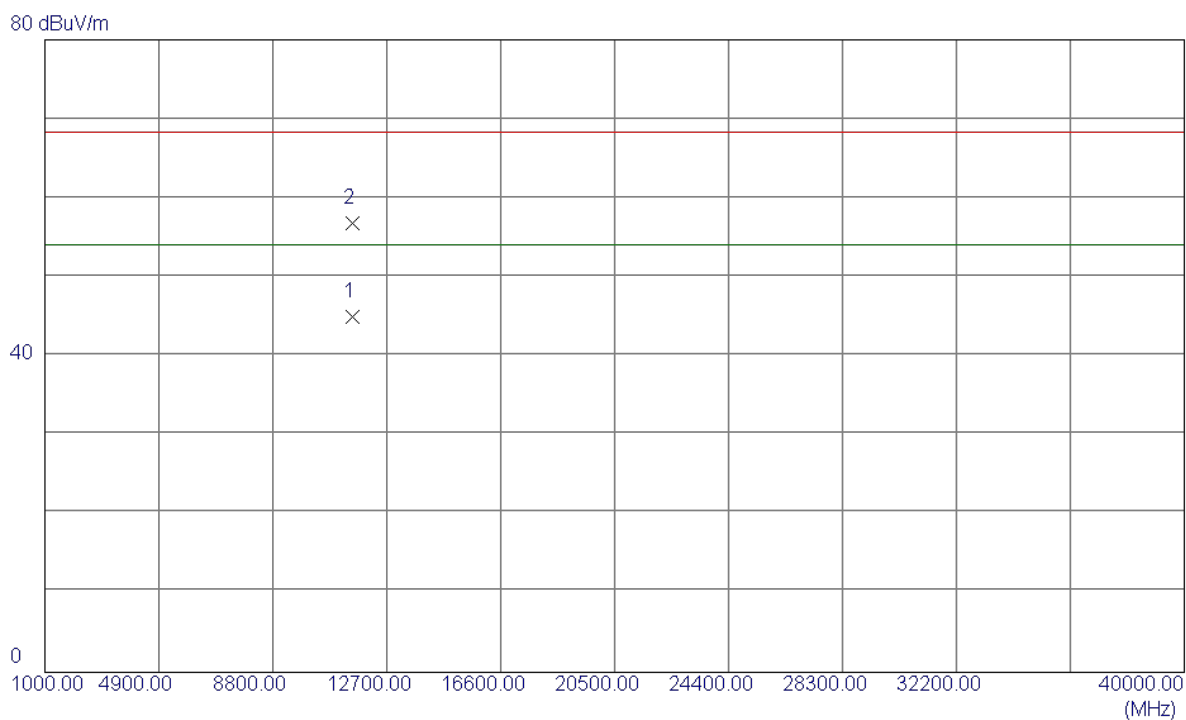
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5761.2000    | 44.19                      | 40.78                   | 84.97                     | 68.30           | 16.67        | AVG      | No Limit |
| 2   | 5715.0000    | 1.26                       | 40.54                   | 41.80                     | 68.30           | -26.50       | AVG      |          |
| 3   | 5725.0000    | 2.28                       | 40.59                   | 42.87                     | 68.30           | -25.43       | AVG      |          |
| 4   | 5715.0000    | 10.64                      | 40.54                   | 51.18                     | 68.30           | -17.12       | Peak     |          |
| 5   | 5725.0000    | 11.19                      | 40.59                   | 51.78                     | 78.30           | -26.52       | Peak     |          |
| 6   | 5764.2000    | 56.21                      | 40.79                   | 97.00                     | 78.30           | 18.70        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5755MHz |

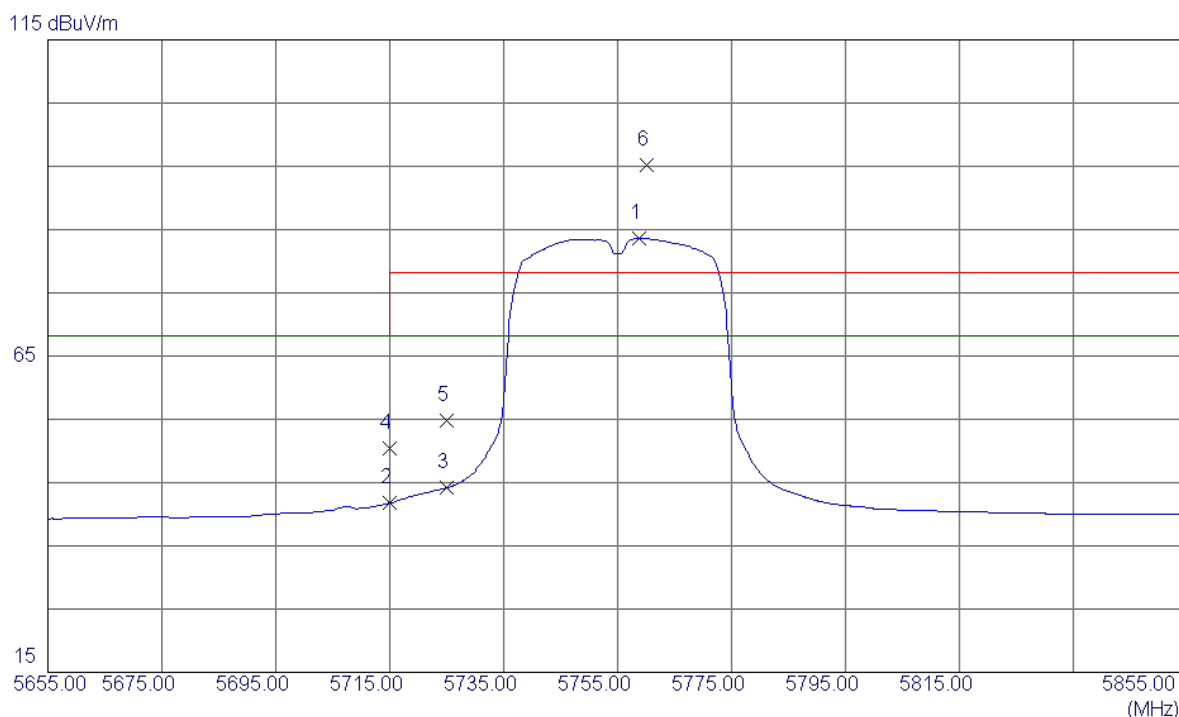
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11509.0500 | 28.08         | 16.95          | 45.03       | 54.00  | -8.97  | AVG      |         |
| 2   | 11510.6700 | 39.88         | 16.95          | 56.83       | 68.30  | -11.47 | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5755MHz |

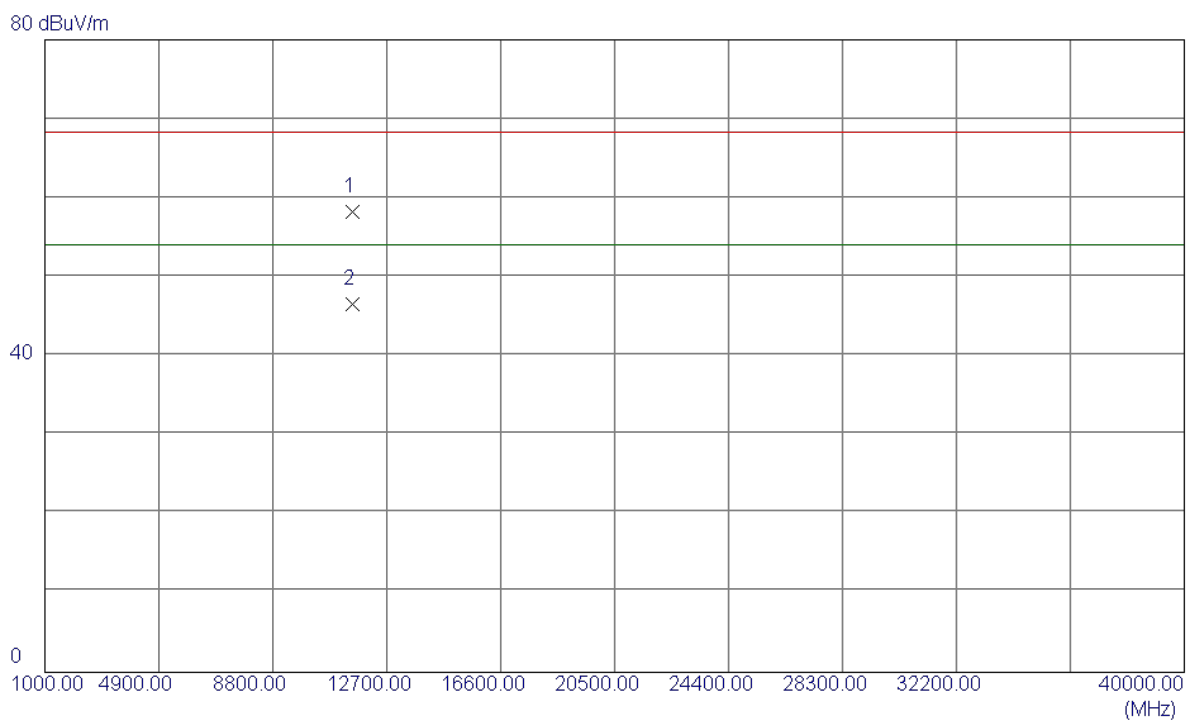
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5758.8000    | 42.86                      | 40.76                   | 83.62                     | 68.30           | 15.32        | AVG      | No Limit |
| 2   | 5715.0000    | 1.21                       | 40.54                   | 41.75                     | 68.30           | -26.55       | AVG      |          |
| 3   | 5725.0000    | 3.57                       | 40.59                   | 44.16                     | 68.30           | -24.14       | AVG      |          |
| 4   | 5715.0000    | 9.84                       | 40.54                   | 50.38                     | 68.30           | -17.92       | Peak     |          |
| 5   | 5725.0000    | 14.30                      | 40.59                   | 54.89                     | 78.30           | -23.41       | Peak     |          |
| 6   | 5760.2000    | 54.39                      | 40.77                   | 95.16                     | 78.30           | 16.86        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5755MHz |

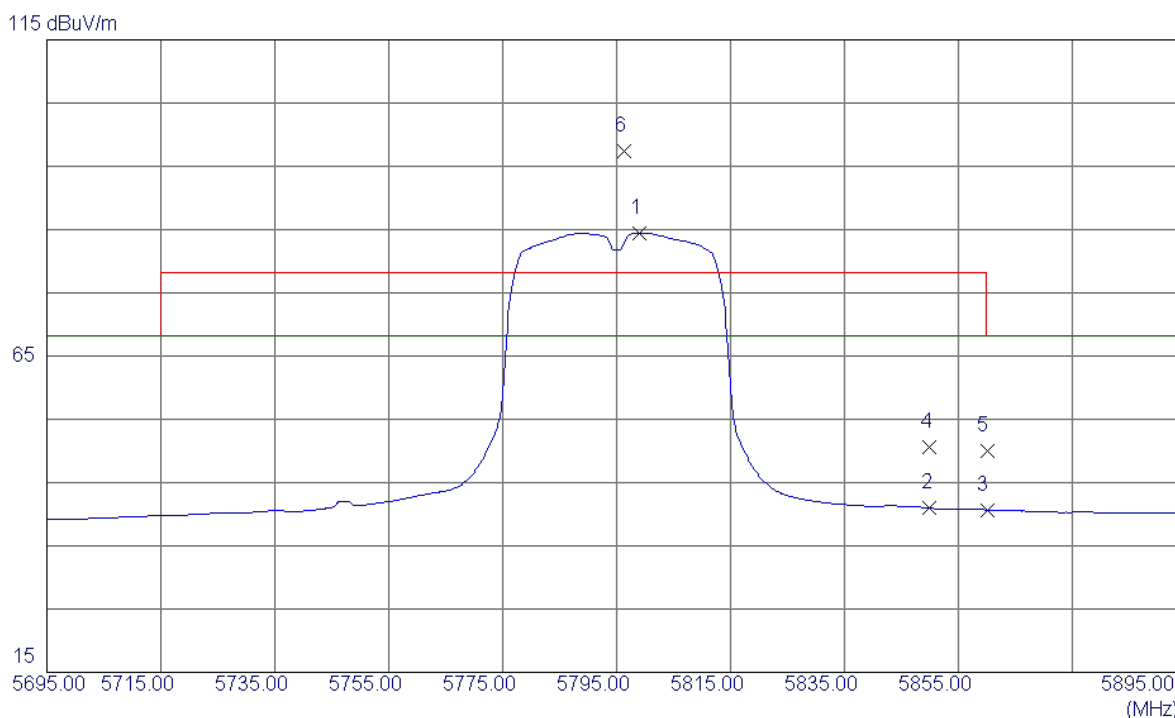
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11510.1700 | 41.29         | 16.95          | 58.24       | 68.30  | -10.06 | Peak     |         |
| 2   | 11511.3200 | 29.66         | 16.95          | 46.61       | 54.00  | -7.39  | AVG      |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5795MHz |

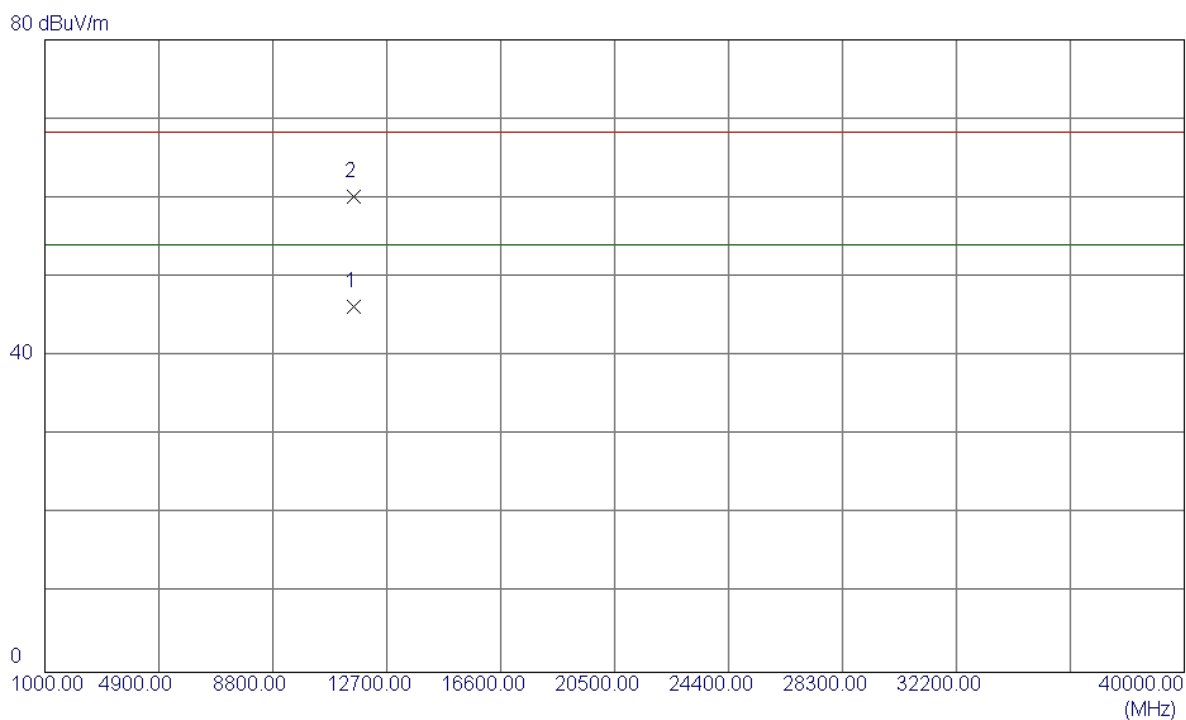
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5799.0000    | 43.51                      | 40.97                   | 84.48                     | 68.30           | 16.18        | AVG      | No Limit |
| 2   | 5850.0000    | -0.26                      | 41.23                   | 40.97                     | 68.30           | -27.33       | AVG      |          |
| 3   | 5860.0000    | -0.60                      | 41.28                   | 40.68                     | 68.30           | -27.62       | AVG      |          |
| 4   | 5850.0000    | 9.37                       | 41.23                   | 50.60                     | 78.30           | -27.70       | Peak     |          |
| 5   | 5860.0000    | 8.65                       | 41.28                   | 49.93                     | 78.30           | -28.37       | Peak     |          |
| 6   | 5796.4000    | 56.44                      | 40.96                   | 97.40                     | 78.30           | 19.10        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5795MHz |

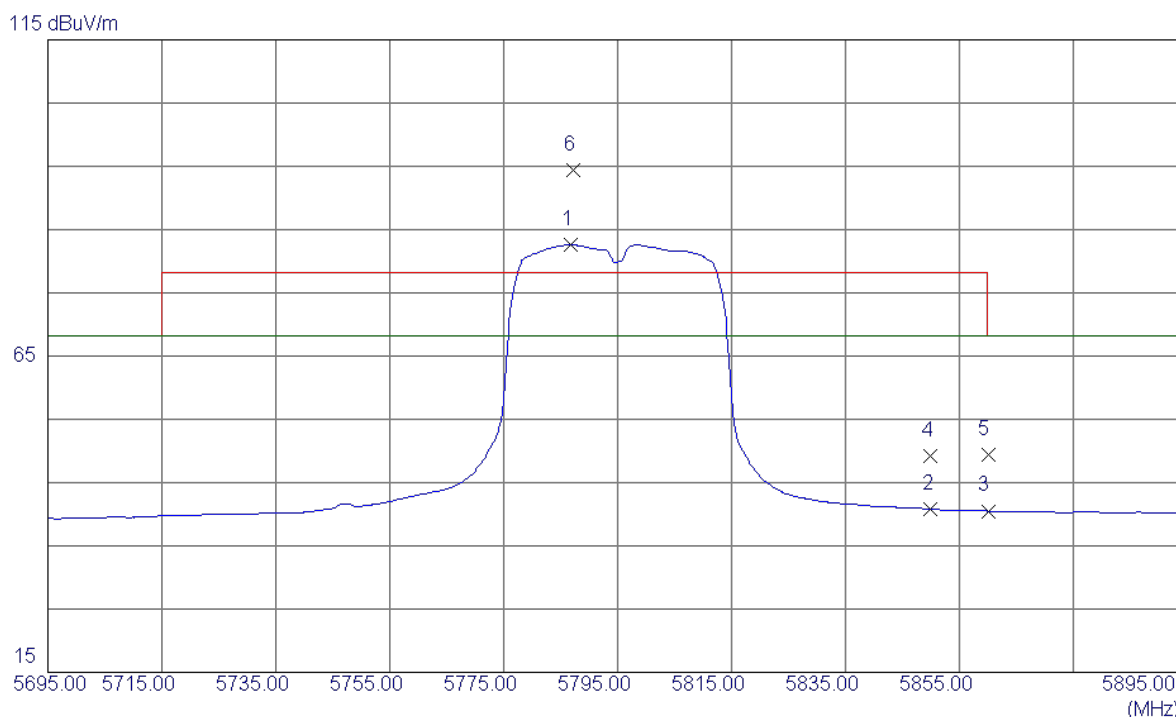
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11590.4700 | 29.12         | 17.08          | 46.20       | 54.00  | -7.80  | AVG      |         |
| 2   | 11591.2500 | 43.05         | 17.08          | 60.13       | 68.30  | -8.17  | Peak     |         |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5795MHz |

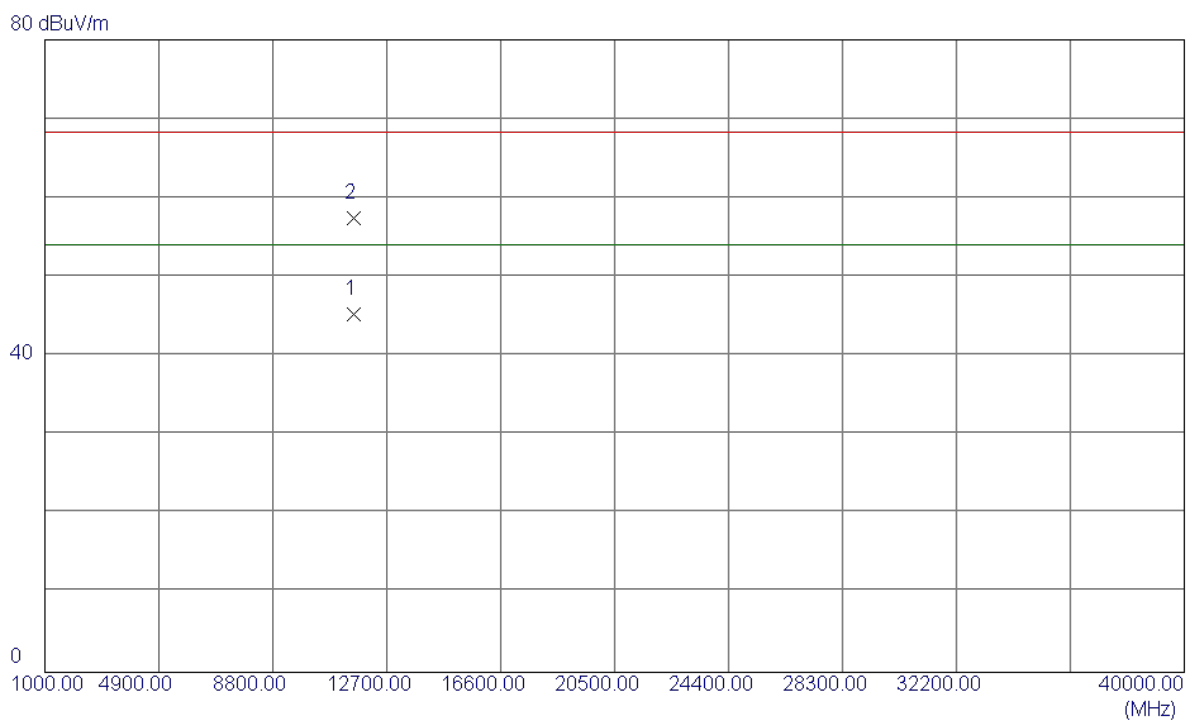
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5786.8000    | 41.71                      | 40.91                   | 82.62                     | 68.30           | 14.32        | AVG      | No Limit |
| 2   | 5850.0000    | -0.42                      | 41.23                   | 40.81                     | 68.30           | -27.49       | AVG      |          |
| 3   | 5860.0000    | -0.78                      | 41.28                   | 40.50                     | 68.30           | -27.80       | AVG      |          |
| 4   | 5850.0000    | 7.95                       | 41.23                   | 49.18                     | 78.30           | -29.12       | Peak     |          |
| 5   | 5860.0000    | 8.11                       | 41.28                   | 49.39                     | 78.30           | -28.91       | Peak     |          |
| 6   | 5787.2000    | 53.55                      | 40.91                   | 94.46                     | 78.30           | 16.16        | Peak     | No Limit |

|                  |                            |
|------------------|----------------------------|
| Orthogonal Axis: | X                          |
| Test Mode:       | UNII-3/TX N40 Mode 5795MHz |

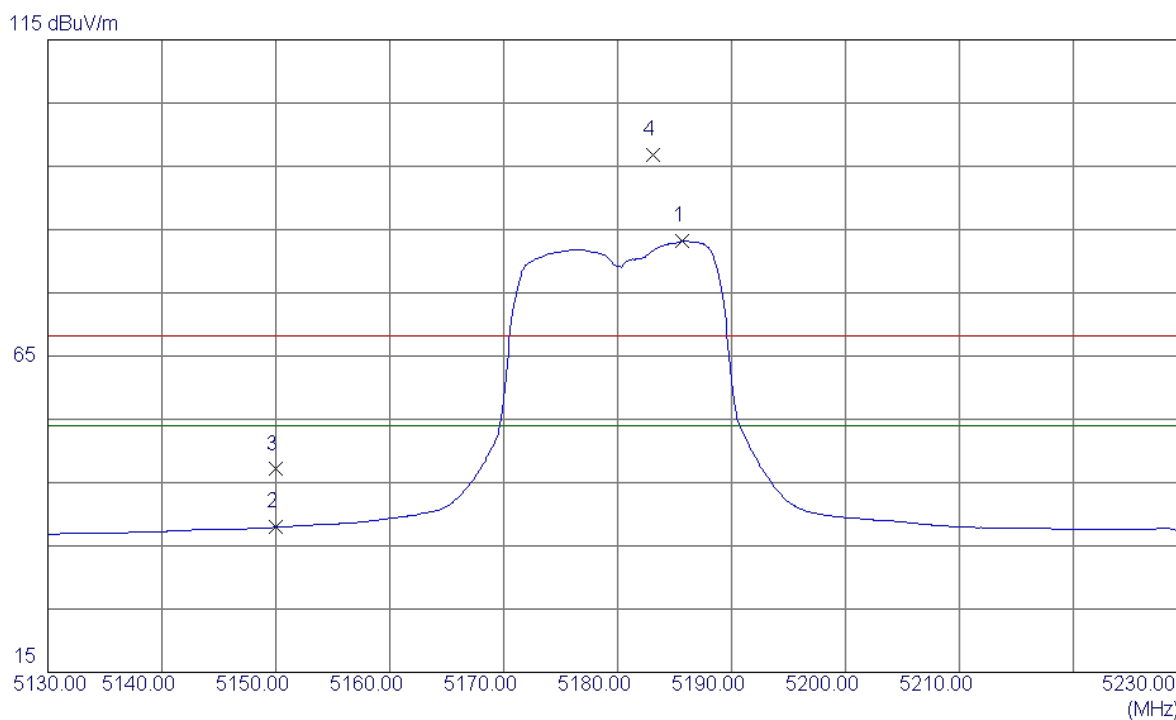
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11589.6400 | 28.18         | 17.08          | 45.26       | 54.00  | -8.74  | AVG      |         |
| 2   | 11590.5199 | 40.39         | 17.08          | 57.47       | 68.30  | -10.83 | Peak     |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5180MHz |

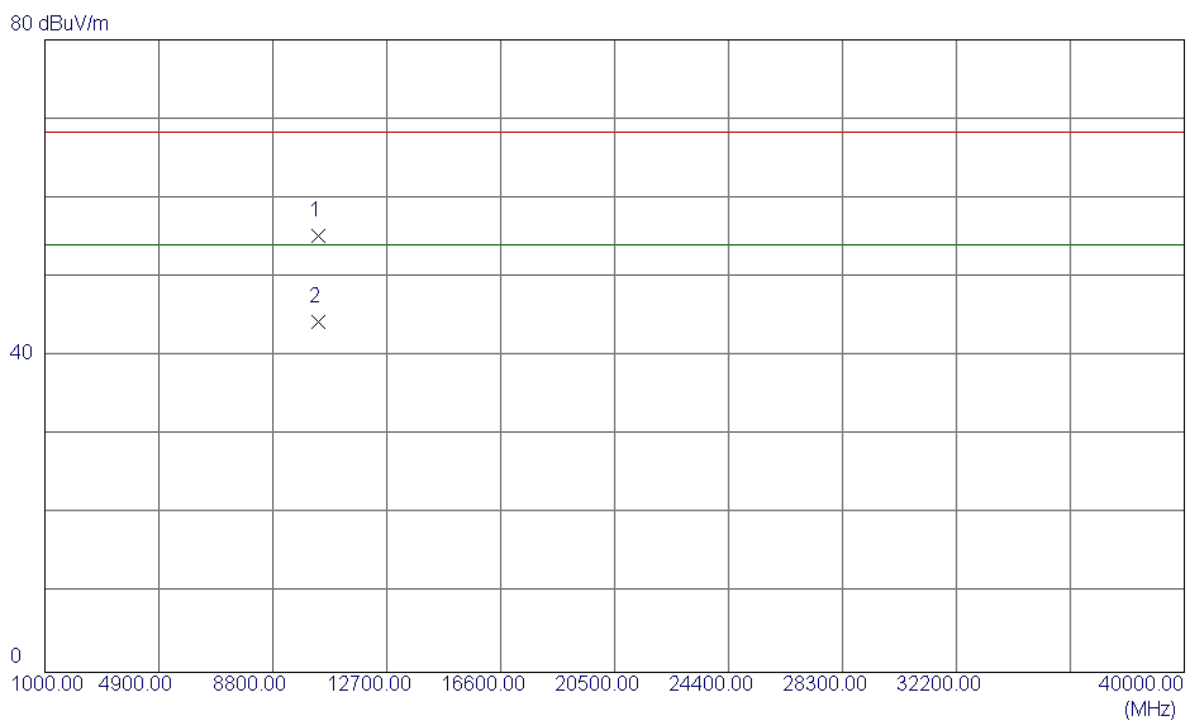
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5185.7000    | 45.08                      | 38.05                   | 83.13                     | 54.00           | 29.13        | AVG      | No Limit |
| 2   | 5150.0000    | 0.03                       | 37.89                   | 37.92                     | 54.00           | -16.08       | AVG      |          |
| 3   | 5150.0000    | 9.21                       | 37.89                   | 47.10                     | 68.30           | -21.20       | Peak     |          |
| 4   | 5183.1000    | 58.79                      | 38.04                   | 96.83                     | 68.30           | 28.53        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5180MHz |

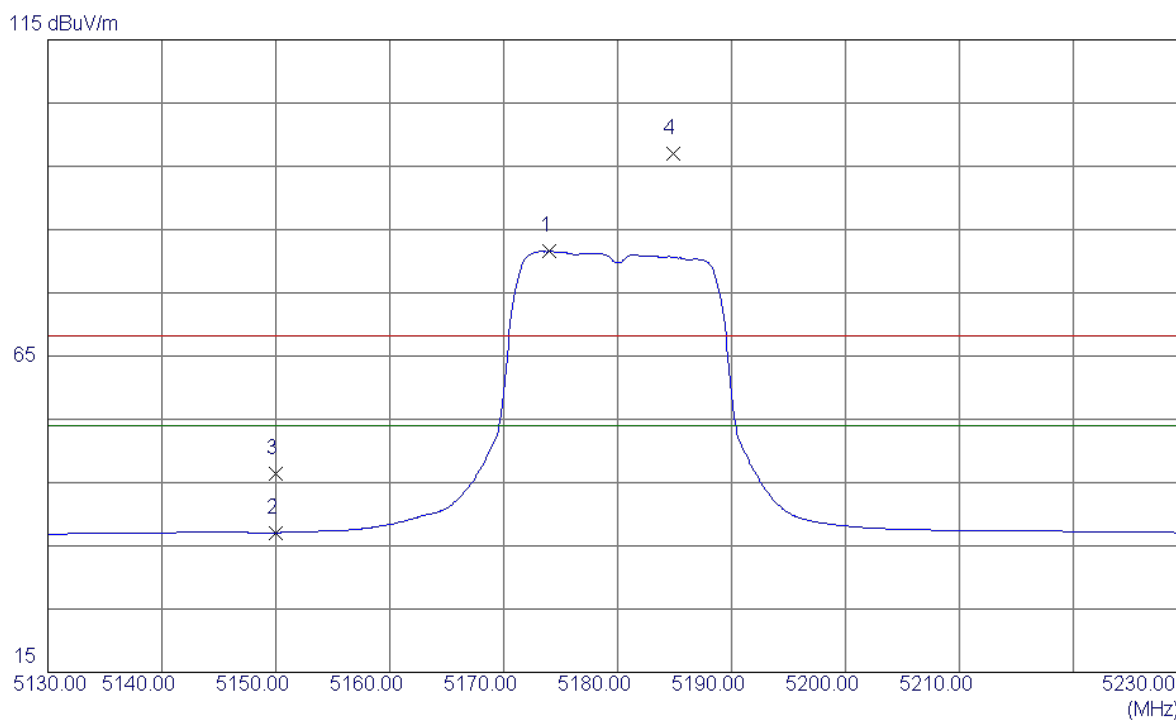
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10359.8400 | 41.41         | 13.86          | 55.27       | 68.30  | -13.03 | Peak     |         |
| 2   | 10361.3600 | 30.45         | 13.85          | 44.30       | 54.00  | -9.70  | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5180MHz |

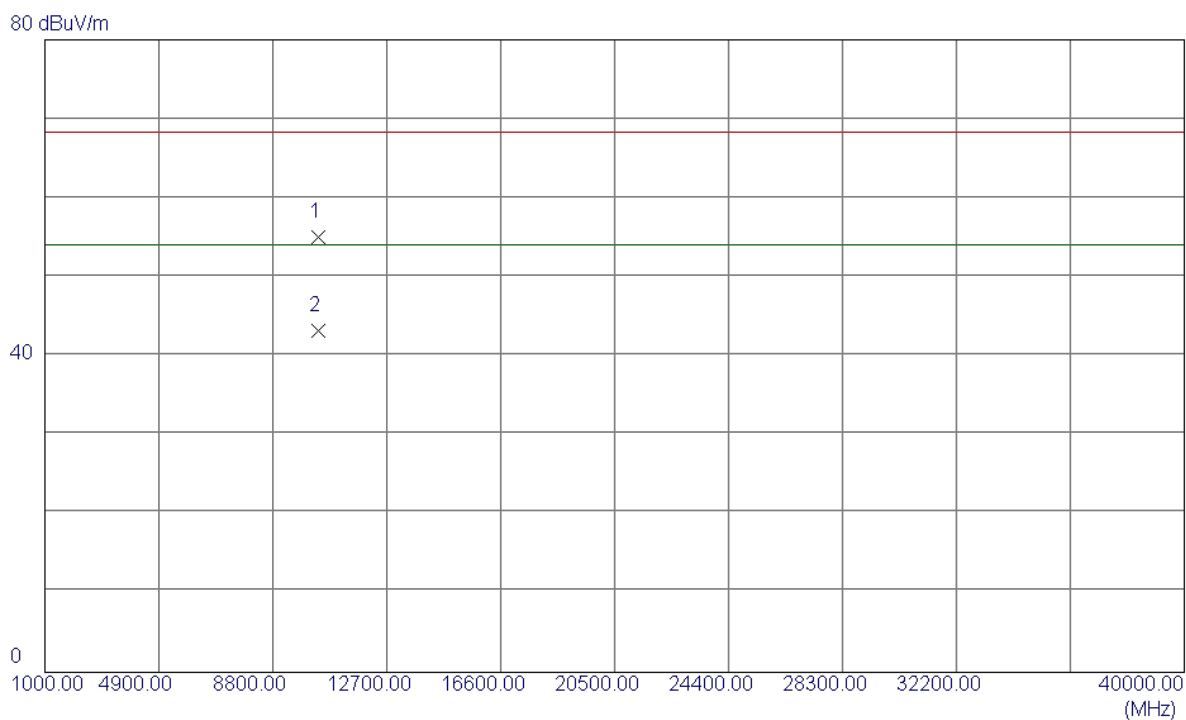
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5174.0000    | 43.60                      | 38.00                   | 81.60                     | 54.00           | 27.60        | AVG      | No Limit |
| 2   | 5150.0000    | -0.81                      | 37.89                   | 37.08                     | 54.00           | -16.92       | AVG      |          |
| 3   | 5150.0000    | 8.49                       | 37.89                   | 46.38                     | 68.30           | -21.92       | Peak     |          |
| 4   | 5184.9000    | 58.86                      | 38.05                   | 96.91                     | 68.30           | 28.61        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5180MHz |

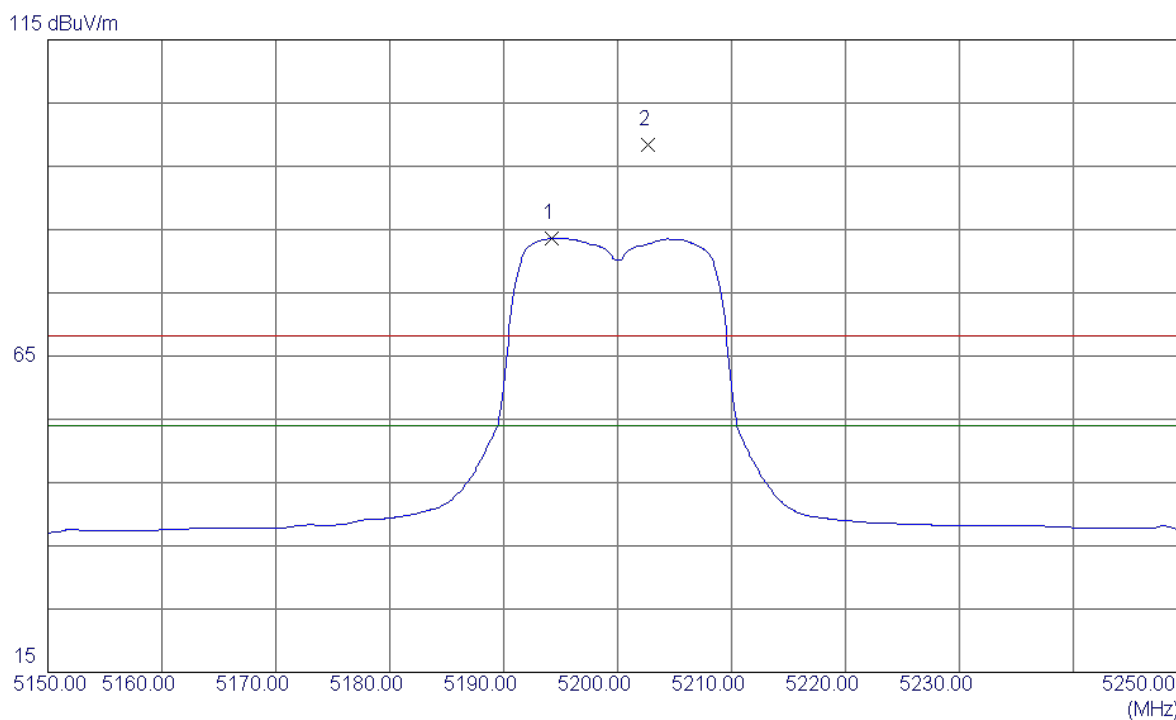
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10359.2500 | 41.22         | 13.86          | 55.08       | 68.30  | -13.22 | Peak     |         |
| 2   | 10360.1100 | 29.35         | 13.86          | 43.21       | 54.00  | -10.79 | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5200MHz |

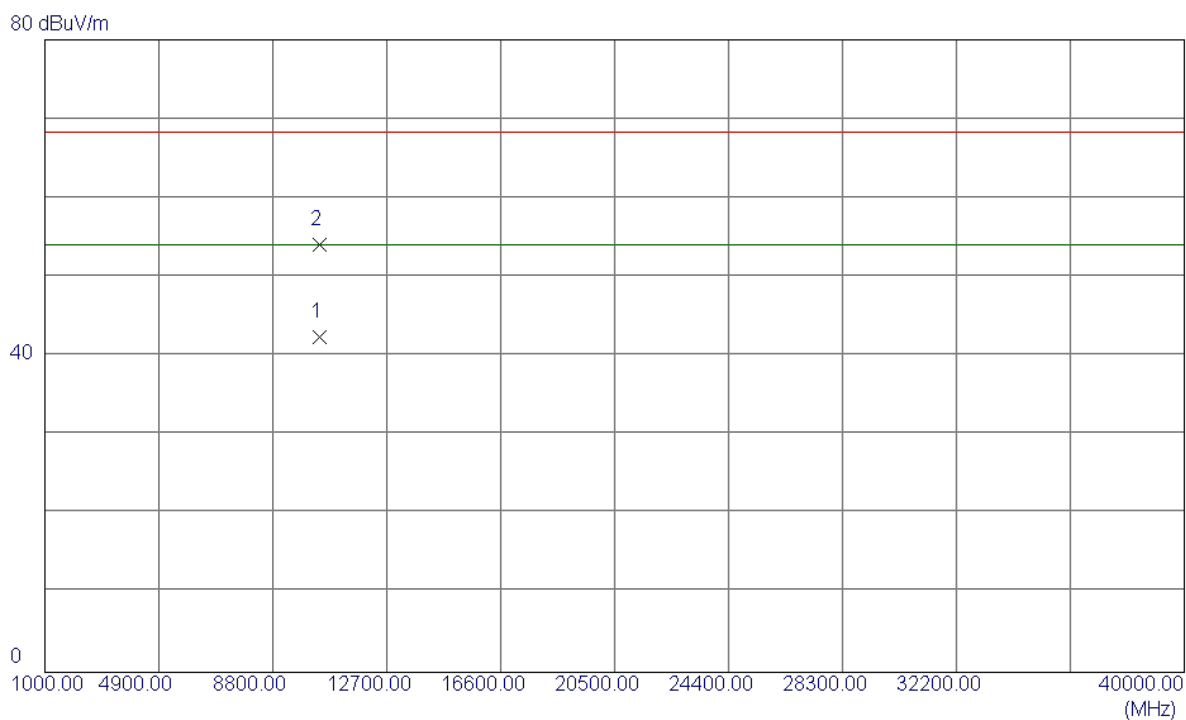
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5194.2000    | 45.57                      | 38.09                   | 83.66                     | 54.00           | 29.66        | AVG      | No Limit |
| 2   | 5202.7000    | 60.25                      | 38.13                   | 98.38                     | 68.30           | 30.08        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5200MHz |

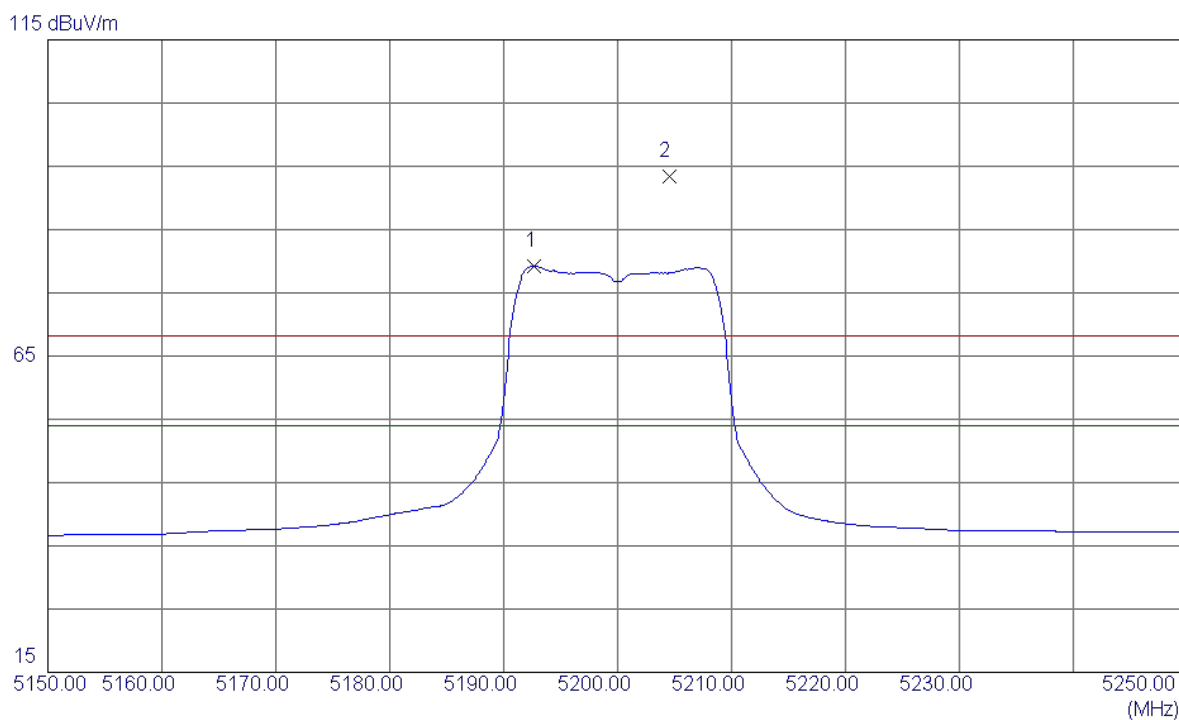
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10399.4800 | 28.64         | 13.80          | 42.44       | 54.00  | -11.56 | AVG      |         |
| 2   | 10401.5000 | 40.25         | 13.80          | 54.05       | 68.30  | -14.25 | Peak     |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5200MHz |

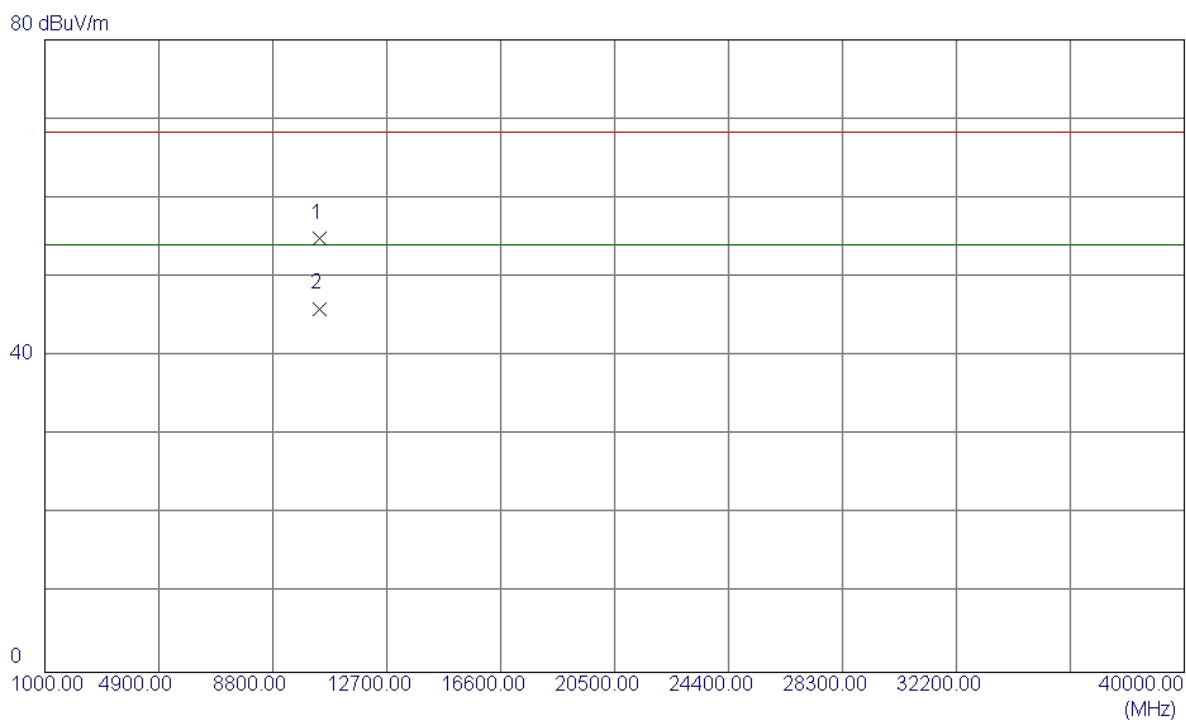
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5192.7000    | 41.16                      | 38.08                   | 79.24                     | 54.00           | 25.24        | AVG      | No Limit |
| 2   | 5204.5000    | 55.34                      | 38.13                   | 93.47                     | 68.30           | 25.17        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5200MHz |

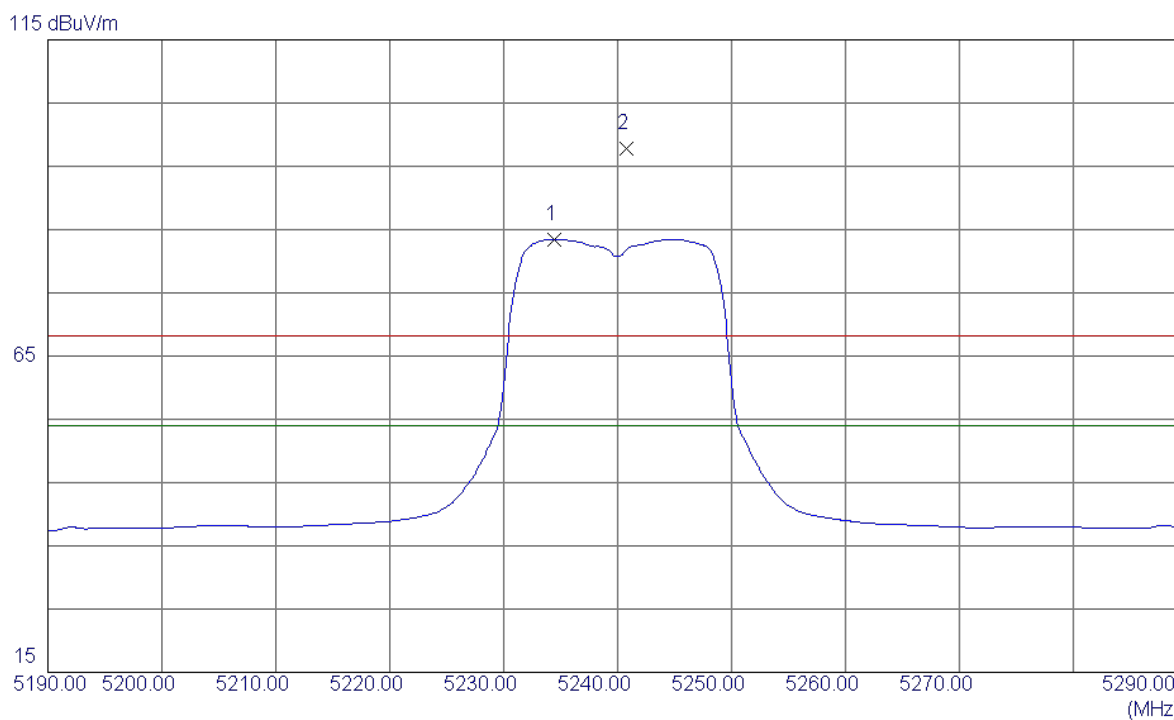
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10400.3099 | 41.14         | 13.80          | 54.94       | 68.30  | -13.36 | Peak     |         |
| 2   | 10401.6600 | 32.20         | 13.80          | 46.00       | 54.00  | -8.00  | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5240MHz |

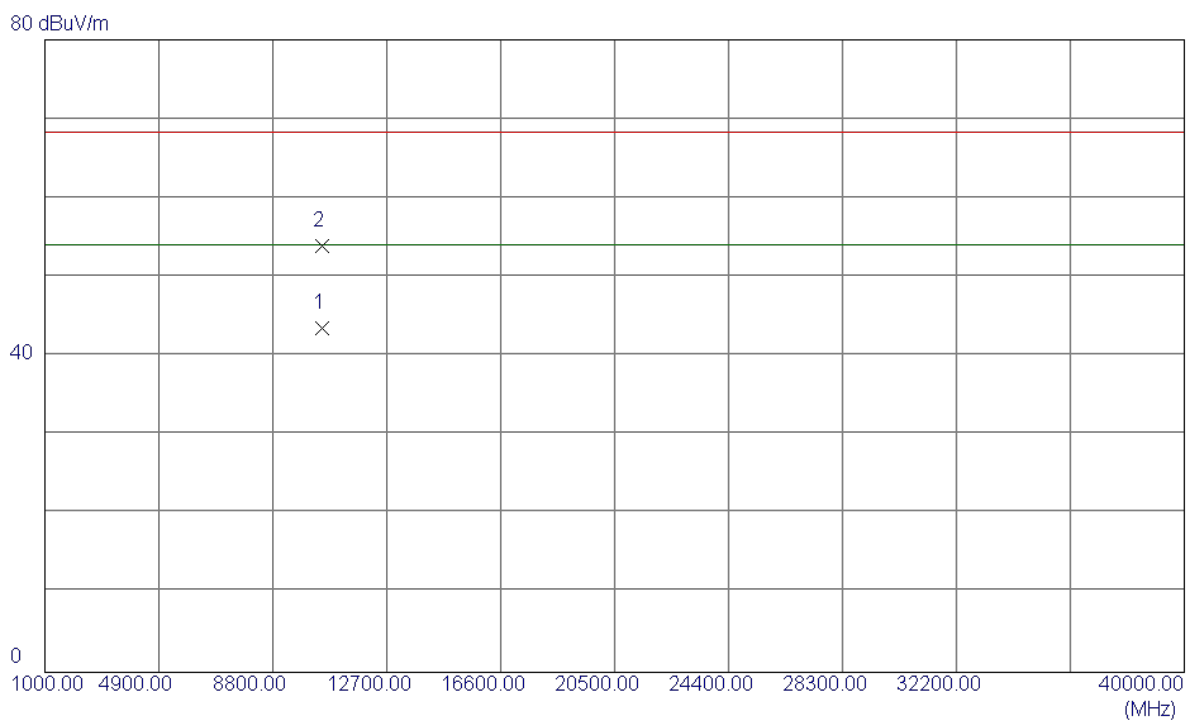
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5234.4000    | 45.19                      | 38.27                   | 83.46                     | 54.00           | 29.46        | AVG      | No Limit |
| 2   | 5240.8000    | 59.53                      | 38.29                   | 97.82                     | 68.30           | 29.52        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5240MHz |

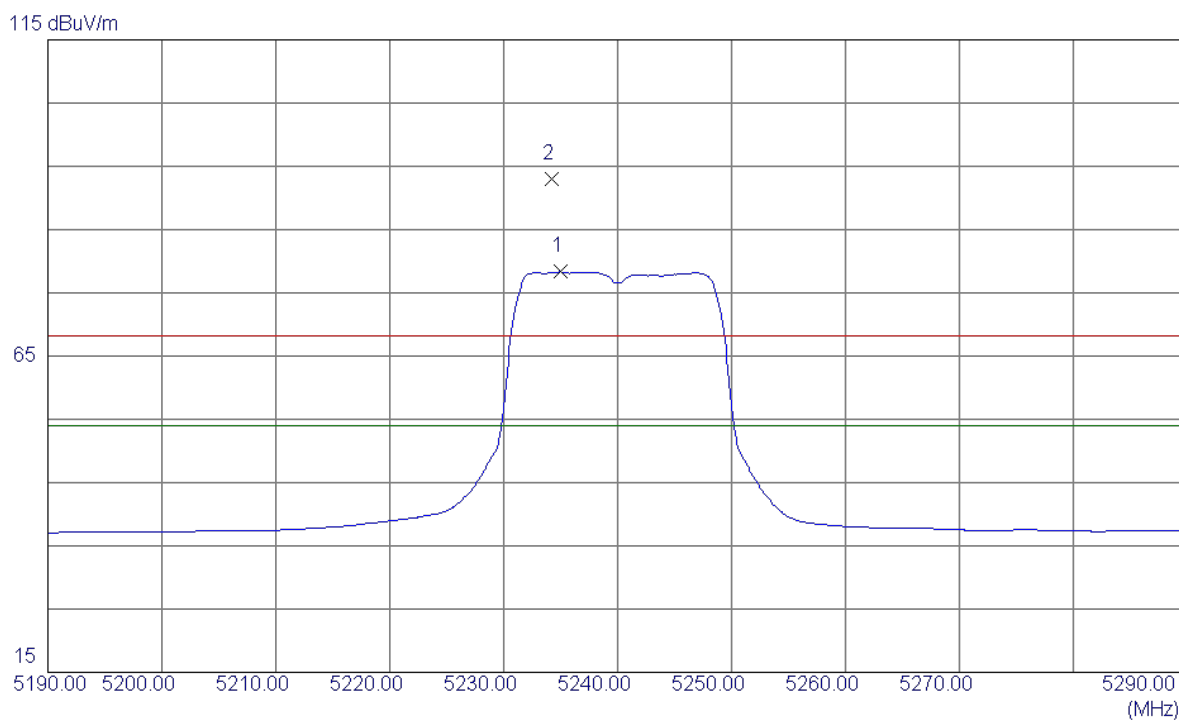
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10479.8500   | 29.85                      | 13.69                   | 43.54                     | 54.00           | -10.46       | AVG      |         |
| 2   | 10481.7200   | 40.21                      | 13.69                   | 53.90                     | 68.30           | -14.40       | Peak     |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5240MHz |

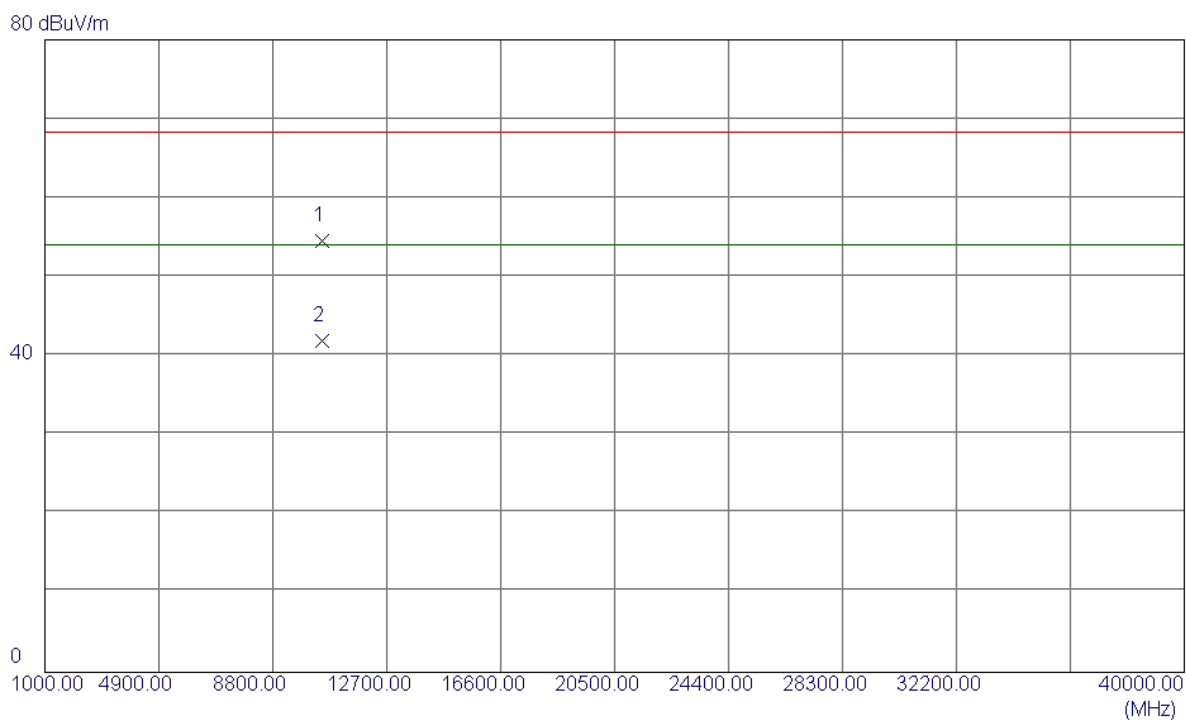
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5235.0000    | 40.07                      | 38.27                   | 78.34                     | 54.00           | 24.34        | AVG      | No Limit |
| 2   | 5234.2000    | 54.78                      | 38.27                   | 93.05                     | 68.30           | 24.75        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC20 Mode 5240MHz |

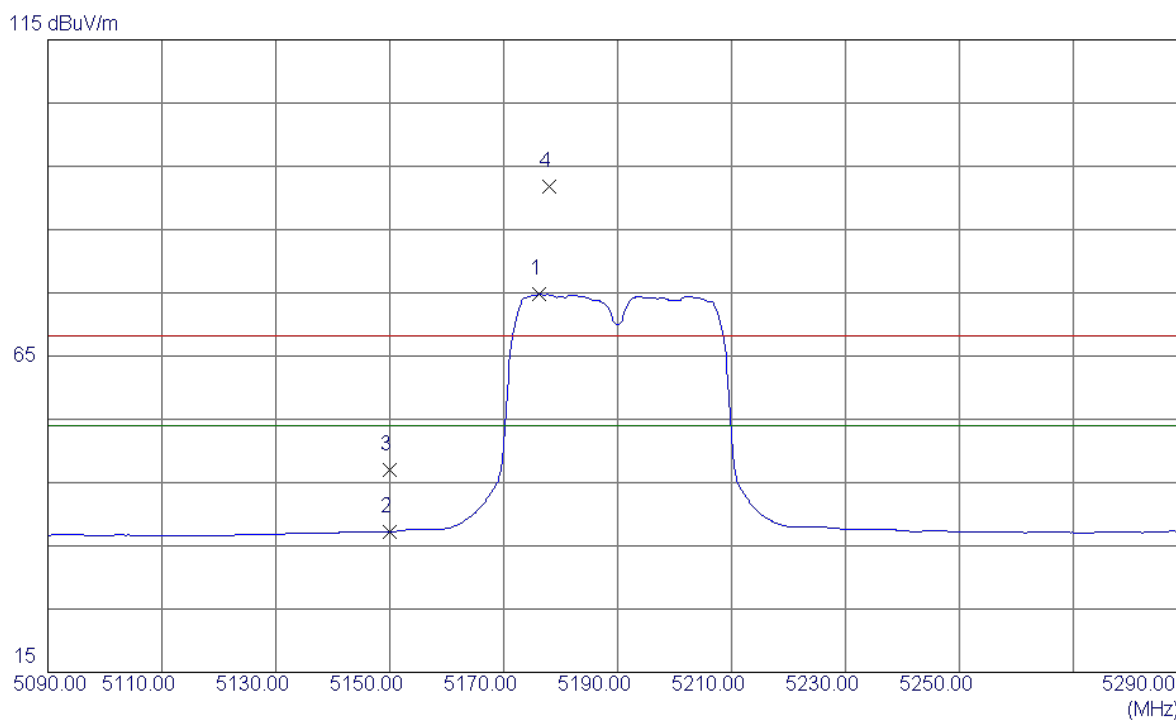
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10480.3200 | 40.87         | 13.69          | 54.56       | 68.30  | -13.74 | Peak     |         |
| 2   | 10480.7200 | 28.21         | 13.69          | 41.90       | 54.00  | -12.10 | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5190MHz |

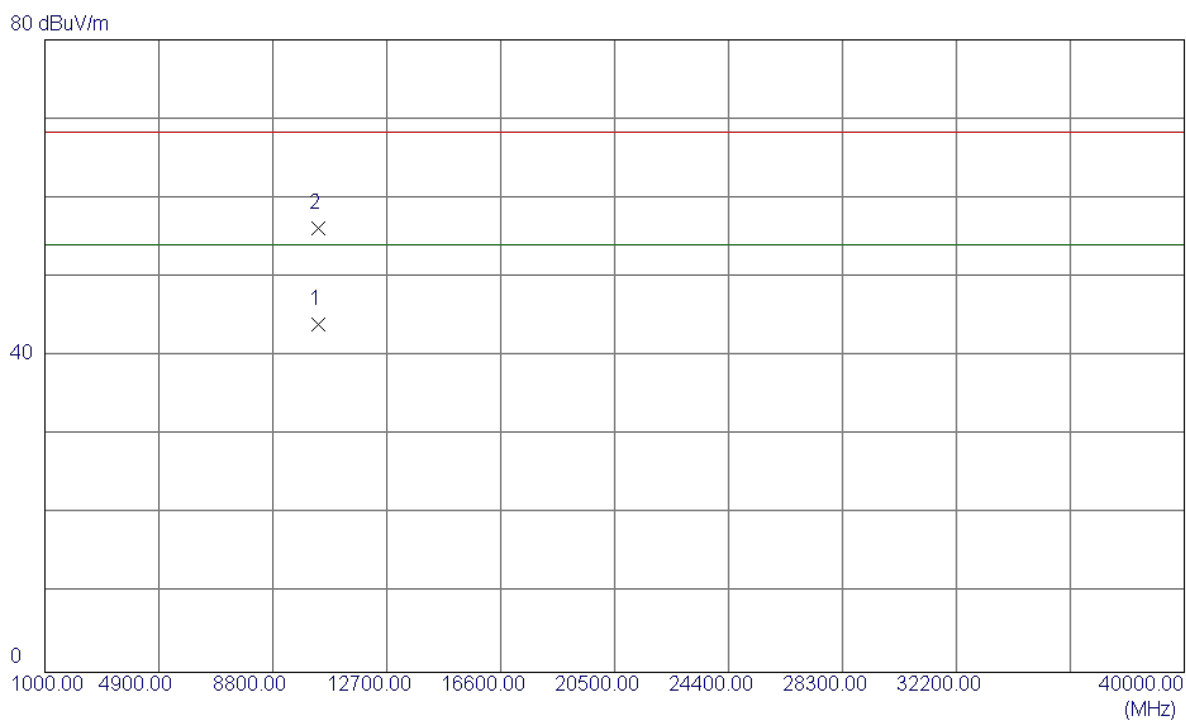
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5176.2000    | 36.74                      | 38.01                   | 74.75                     | 54.00           | 20.75        | AVG      | No Limit |
| 2   | 5150.0000    | -0.72                      | 37.89                   | 37.17                     | 54.00           | -16.83       | AVG      |          |
| 3   | 5150.0000    | 9.05                       | 37.89                   | 46.94                     | 68.30           | -21.36       | Peak     |          |
| 4   | 5178.0000    | 53.74                      | 38.02                   | 91.76                     | 68.30           | 23.46        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5190MHz |

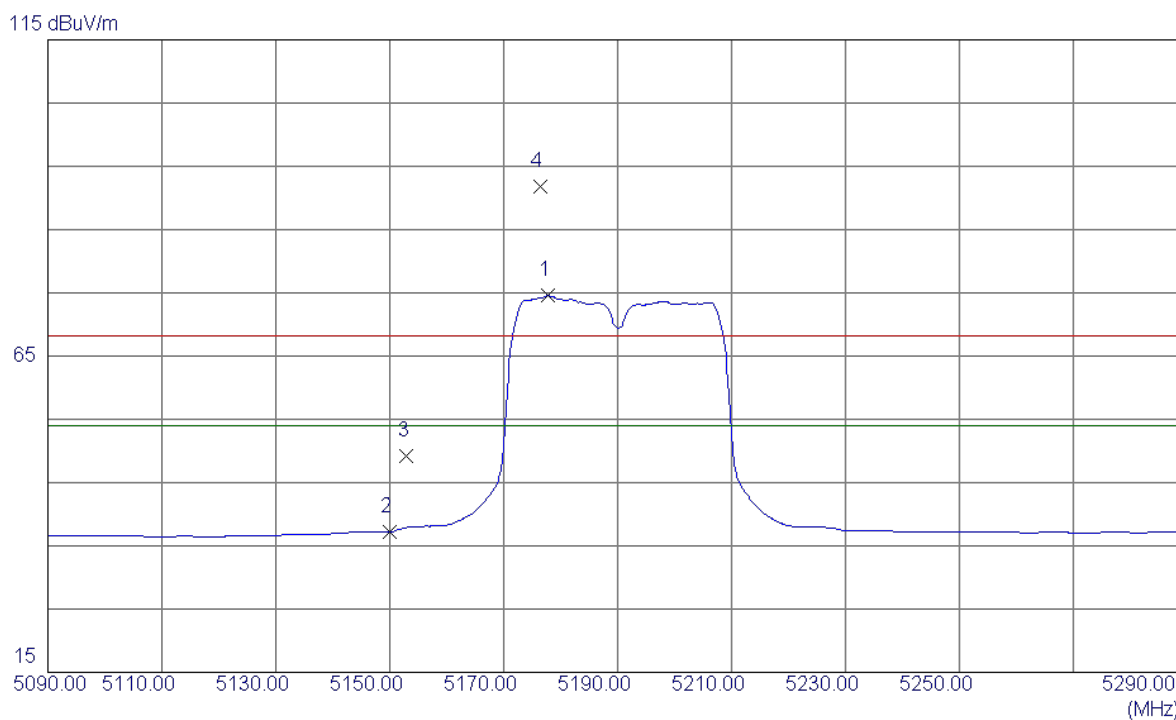
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10380.5599 | 30.12         | 13.83          | 43.95       | 54.00  | -10.05 | AVG      |         |
| 2   | 10381.2800 | 42.33         | 13.83          | 56.16       | 68.30  | -12.14 | Peak     |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5190MHz |

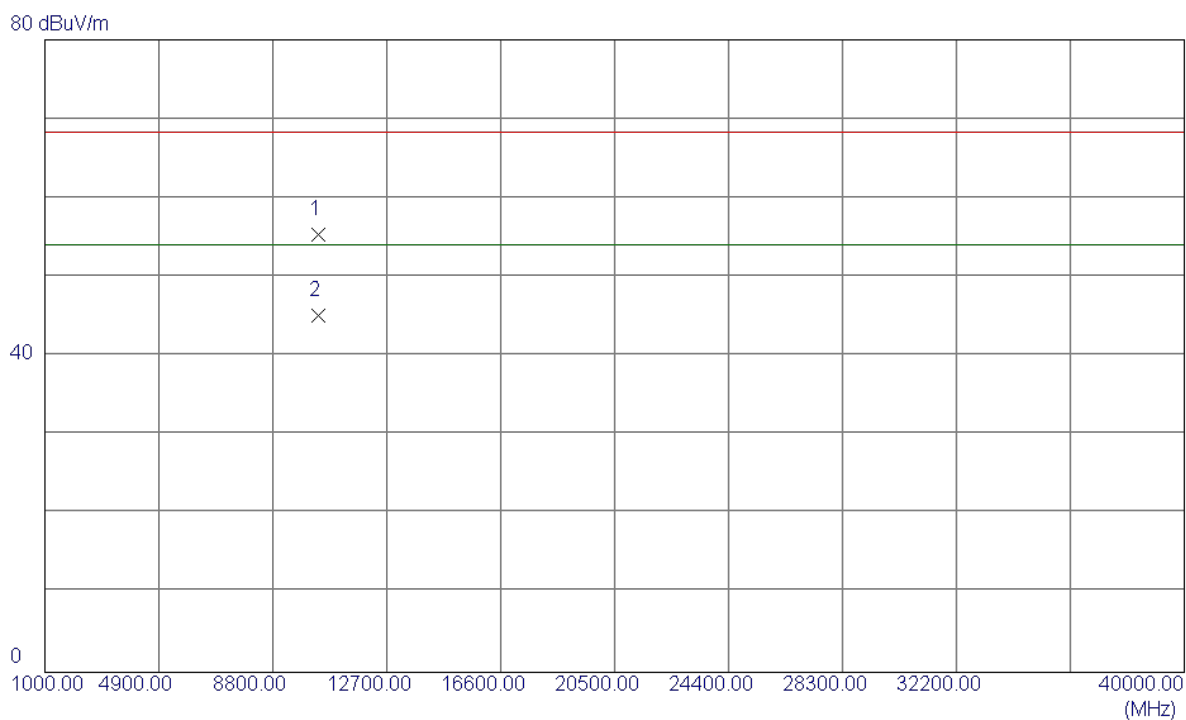
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5177.8000    | 36.49                      | 38.02                   | 74.51                     | 54.00           | 20.51        | AVG      | No Limit |
| 2   | 5150.0000    | -0.70                      | 37.89                   | 37.19                     | 54.00           | -16.81       | AVG      | No Limit |
| 3   | 5153.0000    | 11.31                      | 37.91                   | 49.22                     | 68.30           | -19.08       | Peak     |          |
| 4   | 5176.4000    | 53.88                      | 38.01                   | 91.89                     | 68.30           | 23.59        | Peak     |          |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5190MHz |

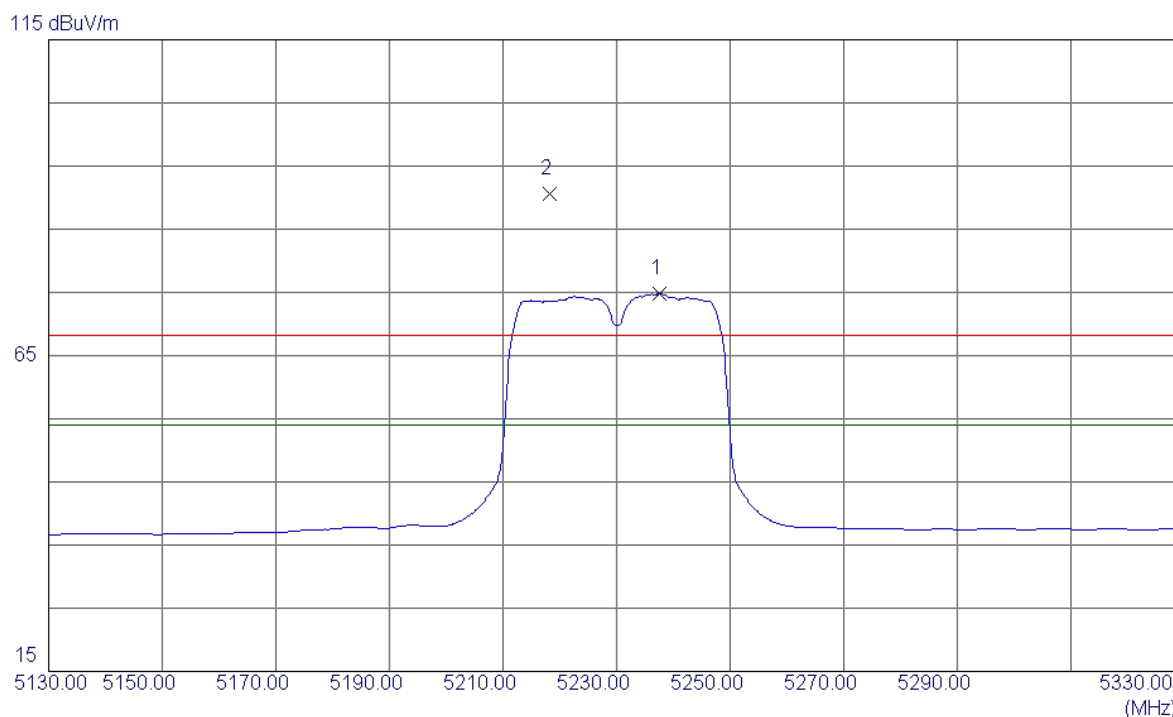
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10379.4000 | 41.48         | 13.83          | 55.31       | 68.30  | -12.99 | Peak     |         |
| 2   | 10380.1500 | 31.28         | 13.83          | 45.11       | 54.00  | -8.89  | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5230MHz |

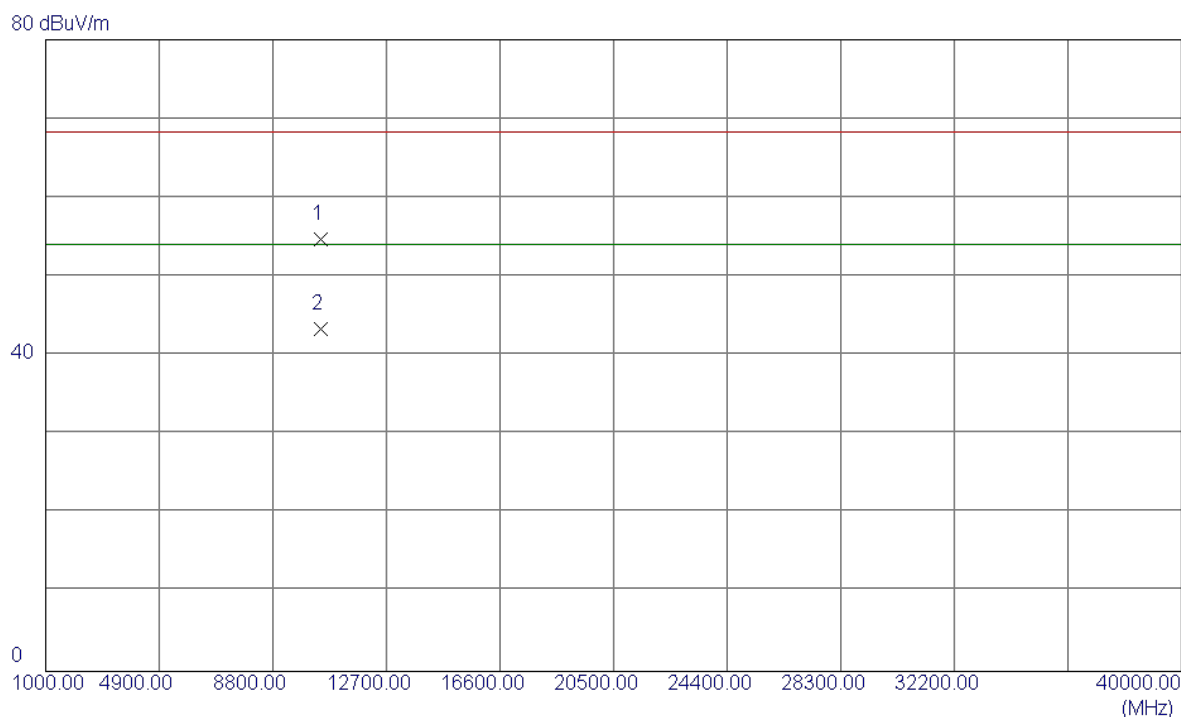
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5237.6000    | 36.50                      | 38.28                   | 74.78                     | 54.00           | 20.78        | AVG      | No Limit |
| 2   | 5218.2000    | 52.39                      | 38.19                   | 90.58                     | 68.30           | 22.28        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5230MHz |

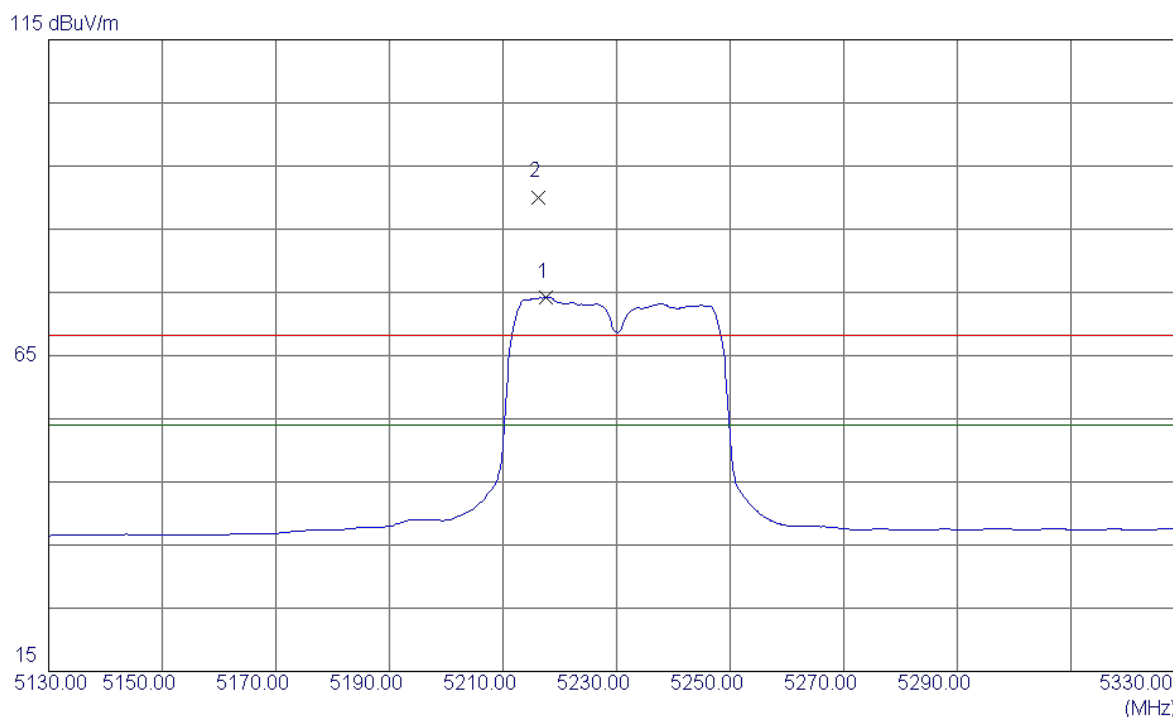
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10460.0500   | 41.06                      | 13.72                   | 54.78                     | 68.30           | -13.52       | Peak     |         |
| 2   | 10460.6400   | 29.66                      | 13.72                   | 43.38                     | 54.00           | -10.62       | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5230MHz |

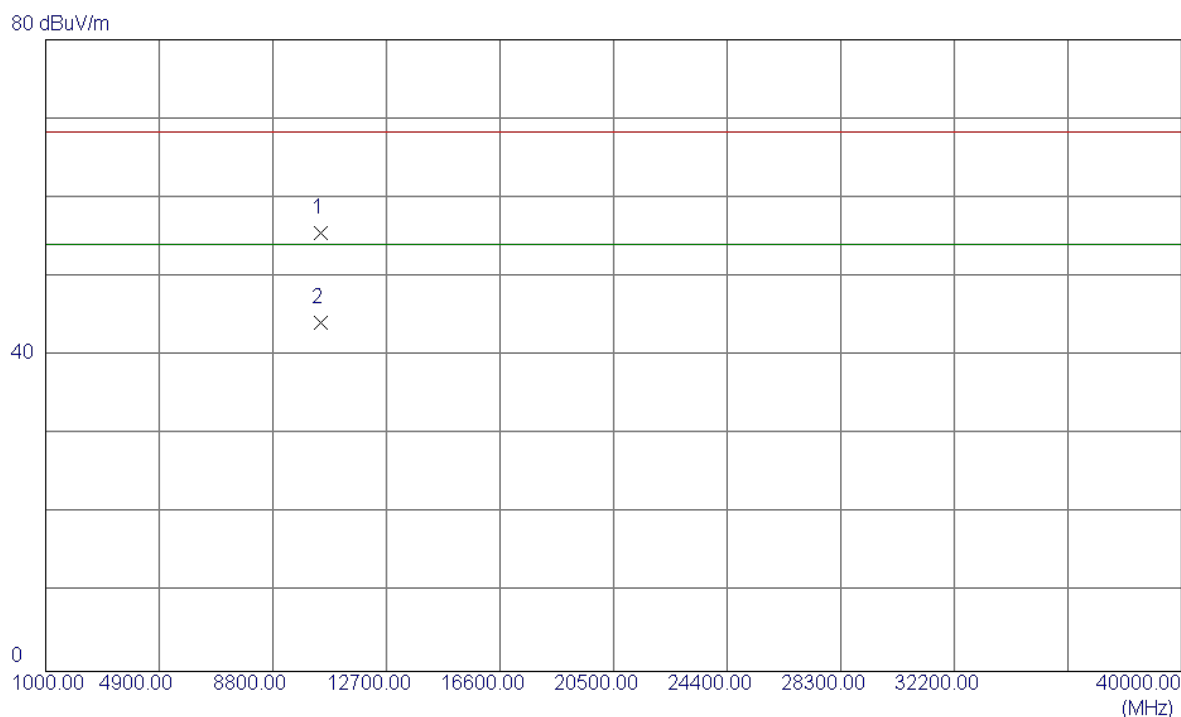
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5217.6000    | 36.06                      | 38.19                   | 74.25                     | 54.00           | 20.25        | AVG      | No Limit |
| 2   | 5216.2000    | 51.91                      | 38.19                   | 90.10                     | 68.30           | 21.80        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC40 Mode 5230MHz |

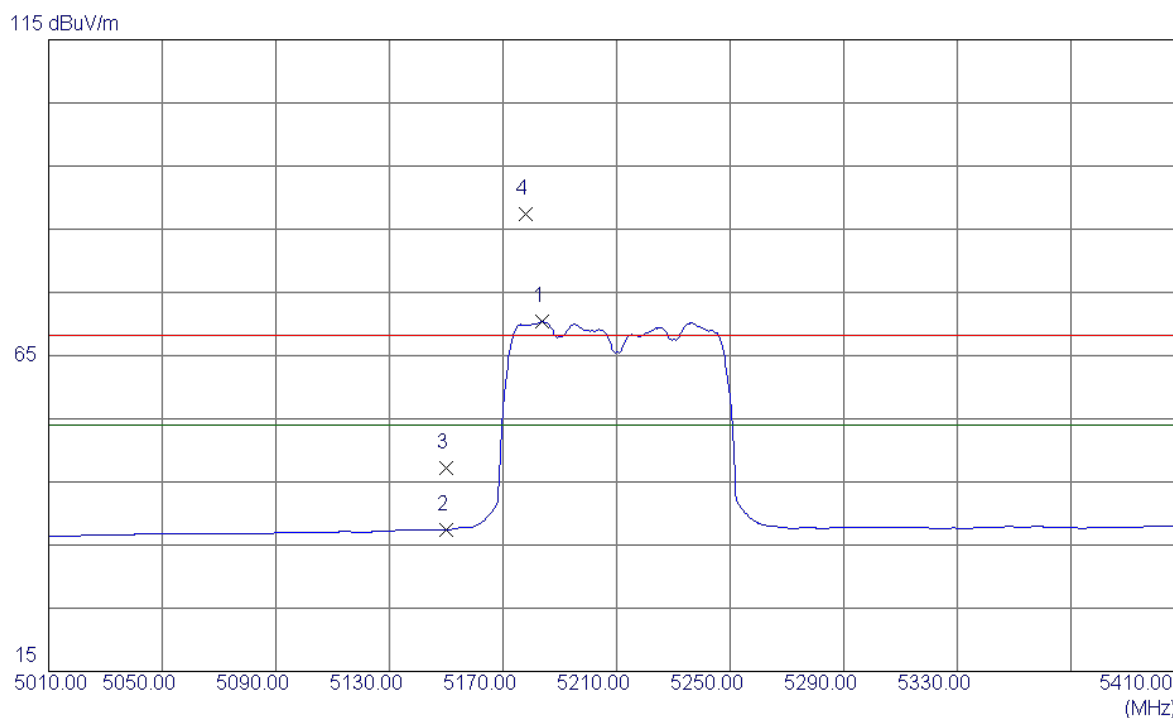
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10459.9400   | 41.83                      | 13.72                   | 55.55                     | 68.30           | -12.75       | Peak     |         |
| 2   | 10460.8400   | 30.51                      | 13.72                   | 44.23                     | 54.00           | -9.77        | AVG      |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC80 Mode 5210MHz |

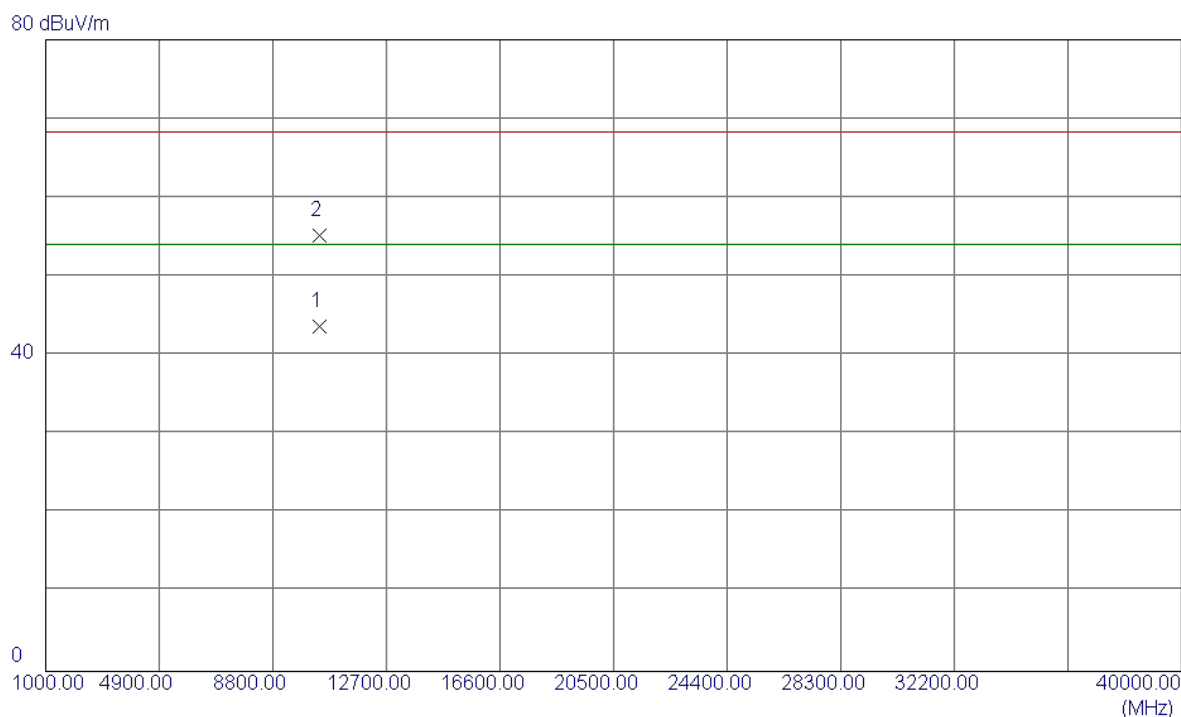
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5183.6000    | 32.32                      | 38.04                   | 70.36                     | 54.00           | 16.36        | AVG      | No Limit |
| 2   | 5150.0000    | -0.52                      | 37.89                   | 37.37                     | 54.00           | -16.63       | AVG      |          |
| 3   | 5150.0000    | 9.22                       | 37.89                   | 47.11                     | 68.30           | -21.19       | Peak     |          |
| 4   | 5178.0000    | 49.45                      | 38.02                   | 87.47                     | 68.30           | 19.17        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC80 Mode 5210MHz |

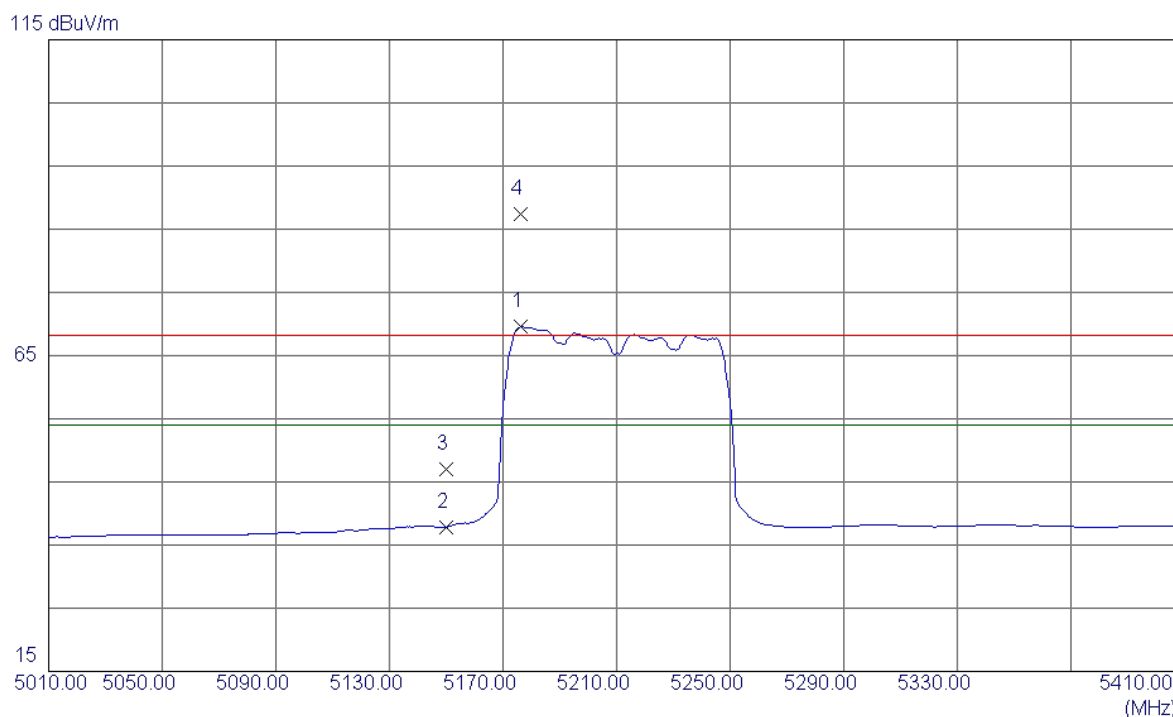
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10419.7500   | 29.85                      | 13.77                   | 43.62                     | 54.00           | -10.38       | AVG      |         |
| 2   | 10420.6500   | 41.50                      | 13.77                   | 55.27                     | 68.30           | -13.03       | Peak     |         |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC80 Mode 5210MHz |

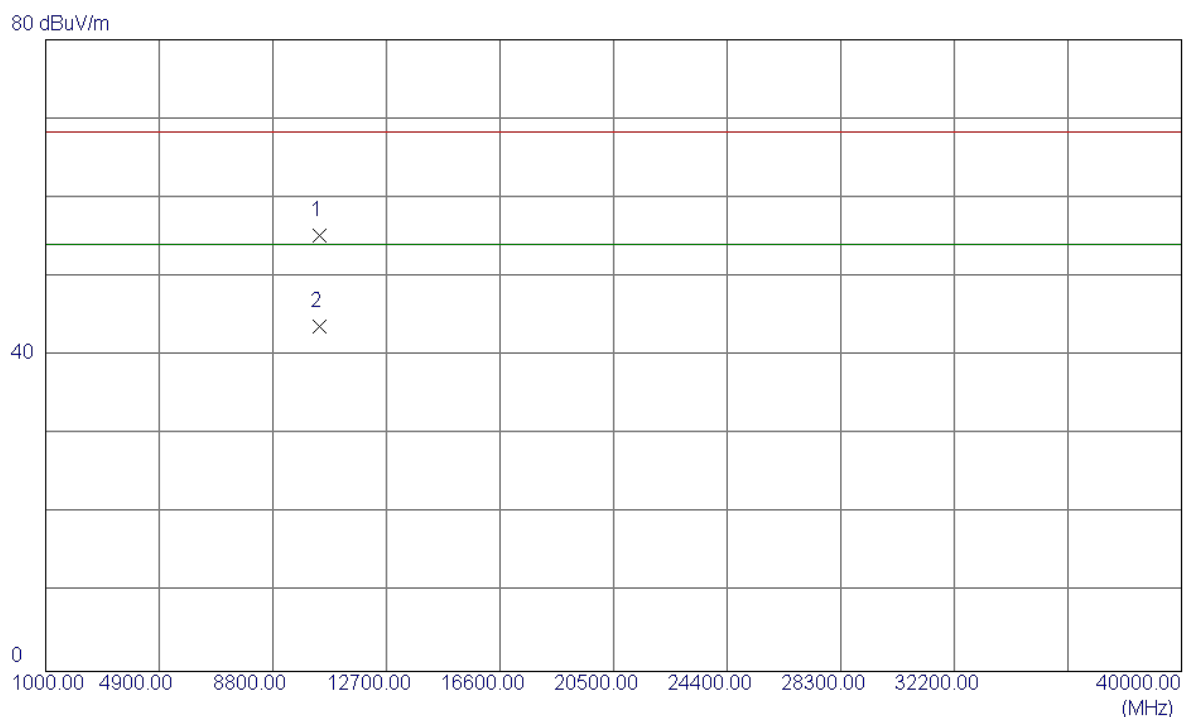
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5176.4000    | 31.59                      | 38.01                   | 69.60                     | 54.00           | 15.60        | AVG      | No Limit |
| 2   | 5150.0000    | -0.05                      | 37.89                   | 37.84                     | 54.00           | -16.16       | AVG      |          |
| 3   | 5150.0000    | 9.18                       | 37.89                   | 47.07                     | 68.30           | -21.23       | Peak     |          |
| 4   | 5176.4000    | 49.38                      | 38.01                   | 87.39                     | 68.30           | 19.09        | Peak     | No Limit |

|                  |                              |
|------------------|------------------------------|
| Orthogonal Axis: | X                            |
| Test Mode:       | UNII-1/ TX AC80 Mode 5210MHz |

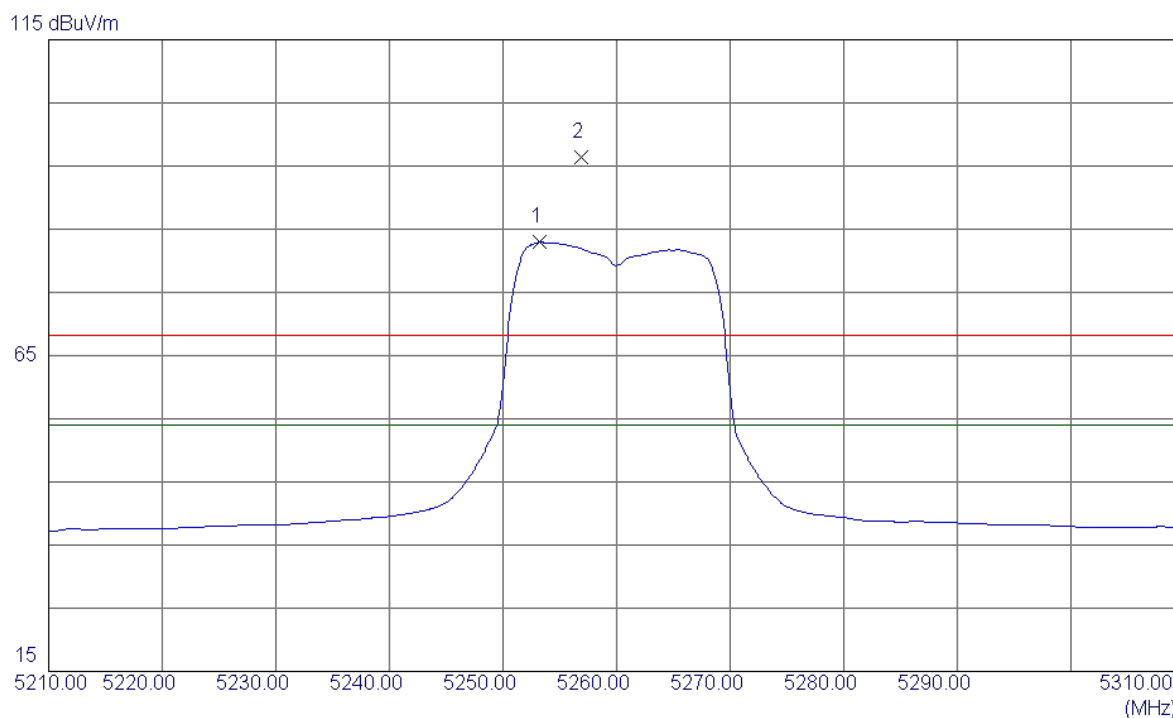
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10419.2000   | 41.41                      | 13.78                   | 55.19                     | 68.30           | -13.11       | Peak     |         |
| 2   | 10421.1300   | 29.84                      | 13.77                   | 43.61                     | 54.00           | -10.39       | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5260MHz |

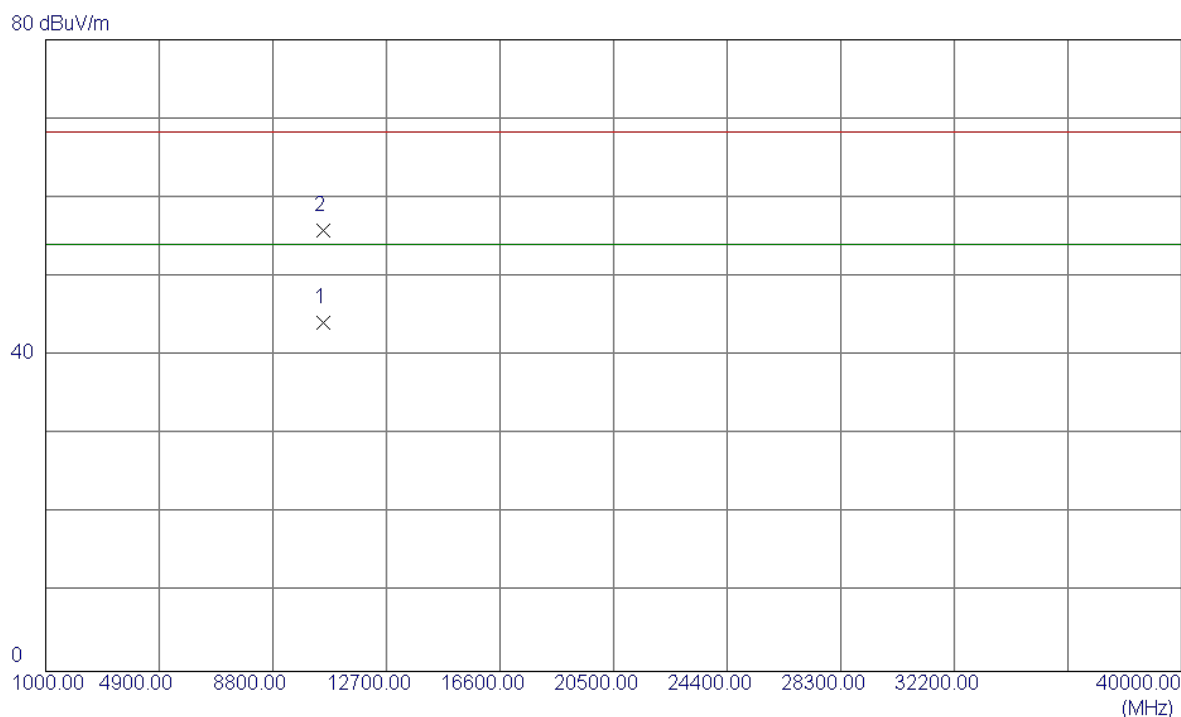
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5253.2000    | 44.57                      | 38.35                   | 82.92                     | 54.00           | 28.92        | AVG      | No Limit |
| 2   | 5256.9000    | 57.98                      | 38.37                   | 96.35                     | 68.30           | 28.05        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5260MHz |

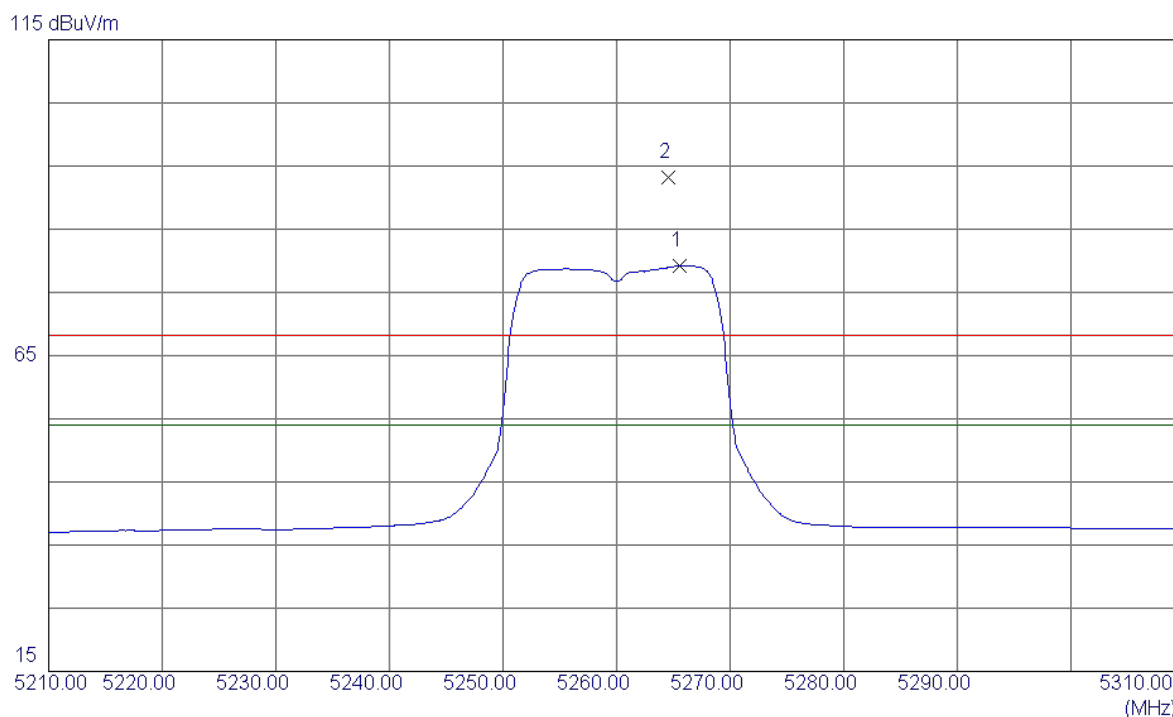
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10520.3099   | 30.45                      | 13.75                   | 44.20                     | 54.00           | -9.80        | AVG      |         |
| 2   | 10520.8600   | 42.06                      | 13.75                   | 55.81                     | 68.30           | -12.49       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5260MHz |

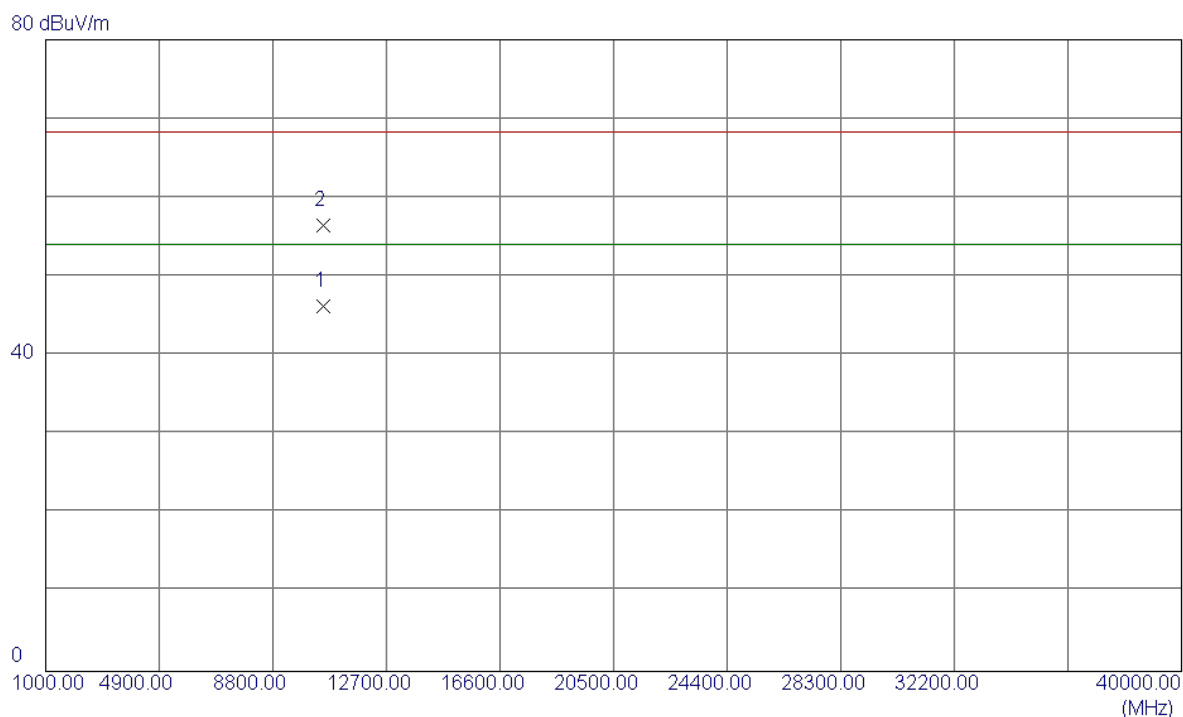
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5265.6000    | 40.88                      | 38.40                   | 79.28                     | 54.00           | 25.28        | AVG      | No Limit |
| 2   | 5264.6000    | 54.71                      | 38.40                   | 93.11                     | 68.30           | 24.81        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5260MHz |

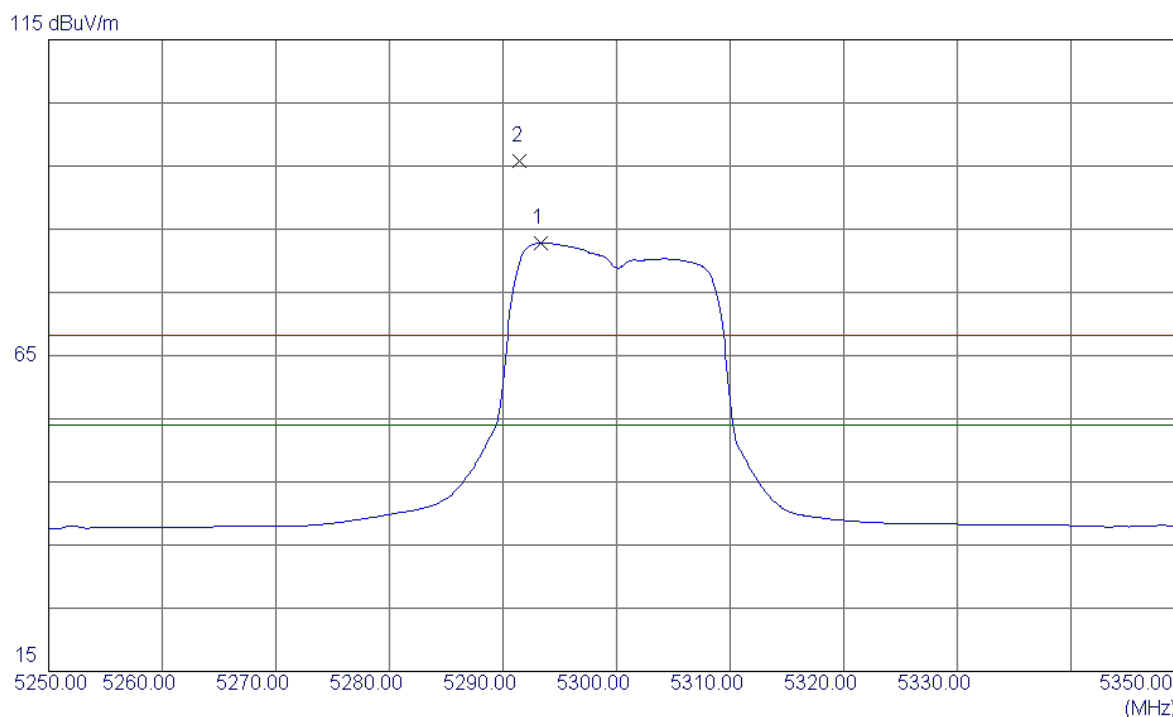
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10519.5199   | 32.48                      | 13.75                   | 46.23                     | 54.00           | -7.77        | AVG      |         |
| 2   | 10520.3700   | 42.72                      | 13.75                   | 56.47                     | 68.30           | -11.83       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5300MHz |

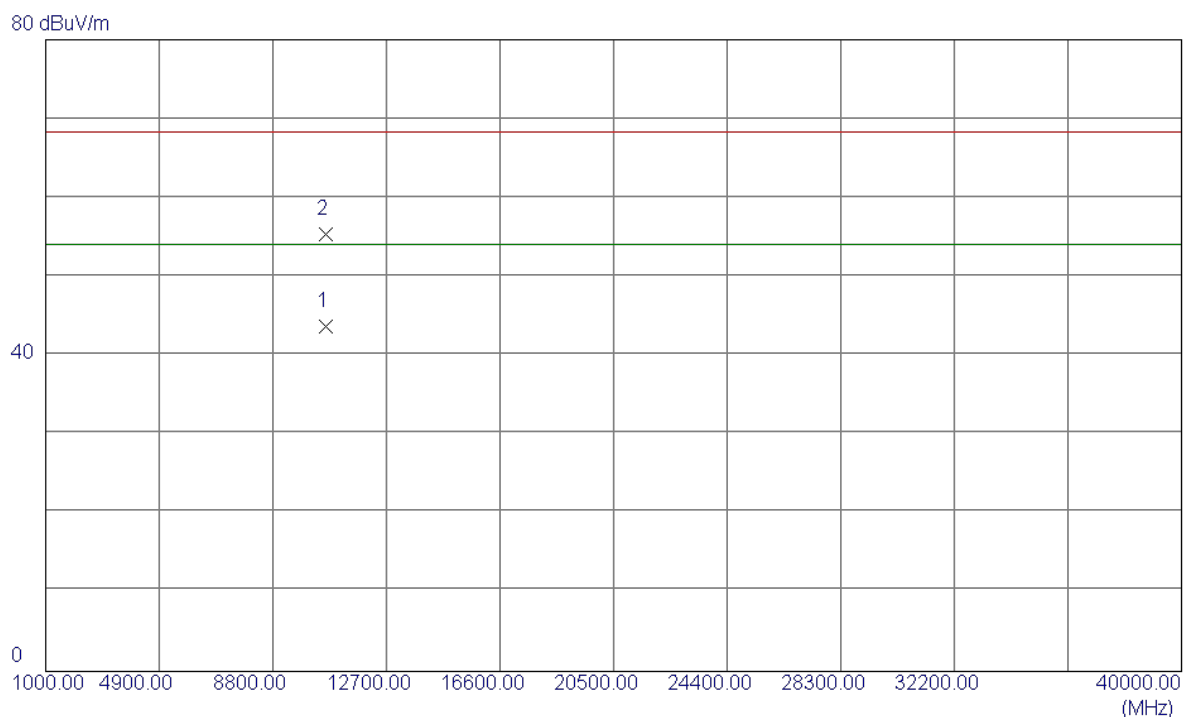
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5293.3000    | 44.28                      | 38.53                   | 82.81                     | 54.00           | 28.81        | AVG      | No Limit |
| 2   | 5291.5000    | 57.36                      | 38.52                   | 95.88                     | 68.30           | 27.58        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5300MHz |

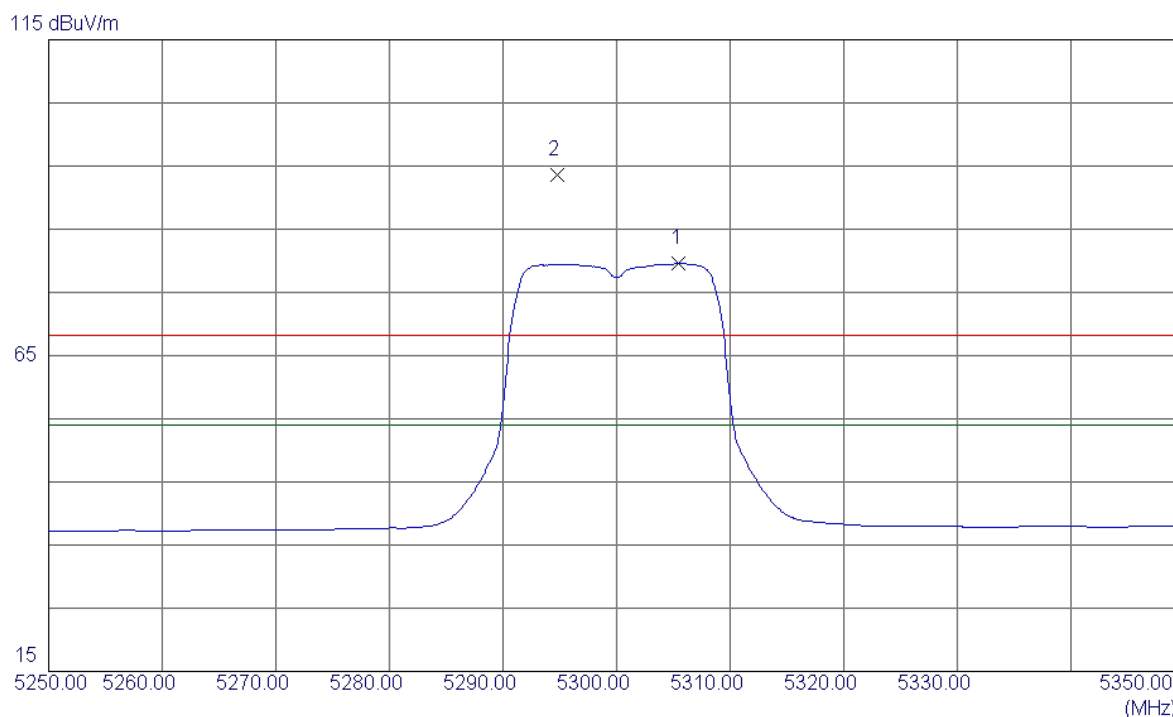
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10600.8800   | 29.67                      | 14.09                   | 43.76                     | 54.00           | -10.24       | AVG      |         |
| 2   | 10601.0400   | 41.24                      | 14.09                   | 55.33                     | 68.30           | -12.97       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5300MHz |

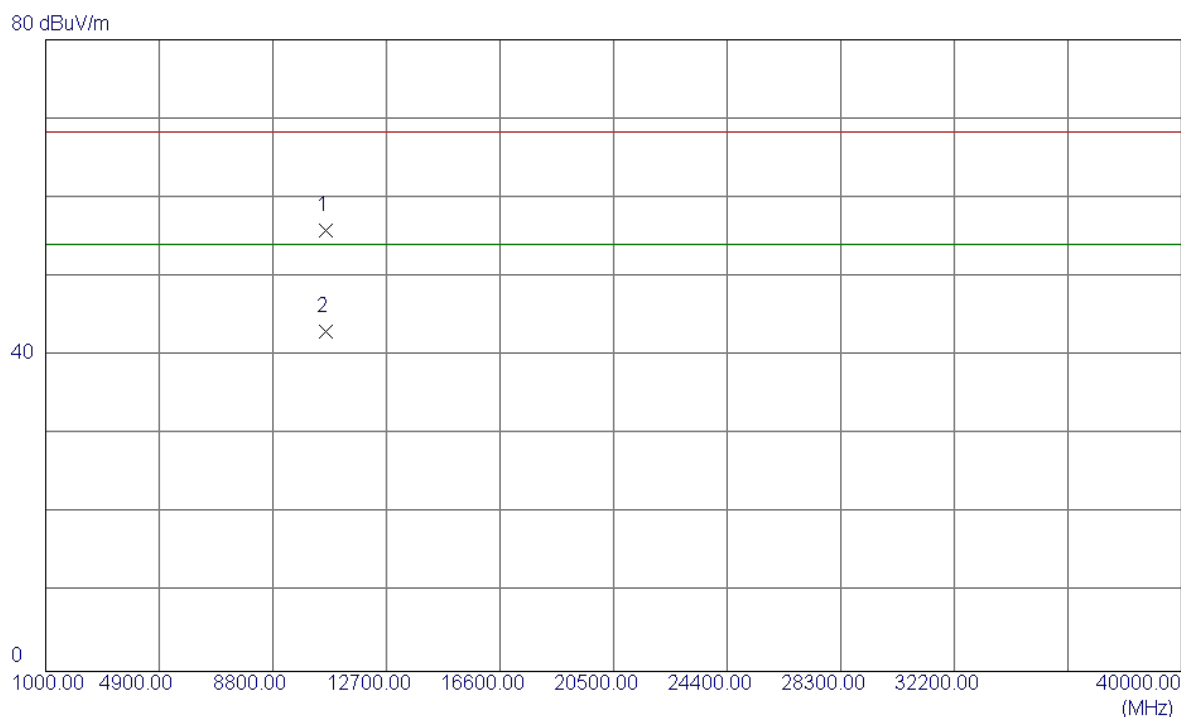
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5305.5000    | 41.00                      | 38.58                   | 79.58                     | 54.00           | 25.58        | AVG      | No Limit |
| 2   | 5294.8000    | 55.15                      | 38.53                   | 93.68                     | 68.30           | 25.38        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5300MHz |

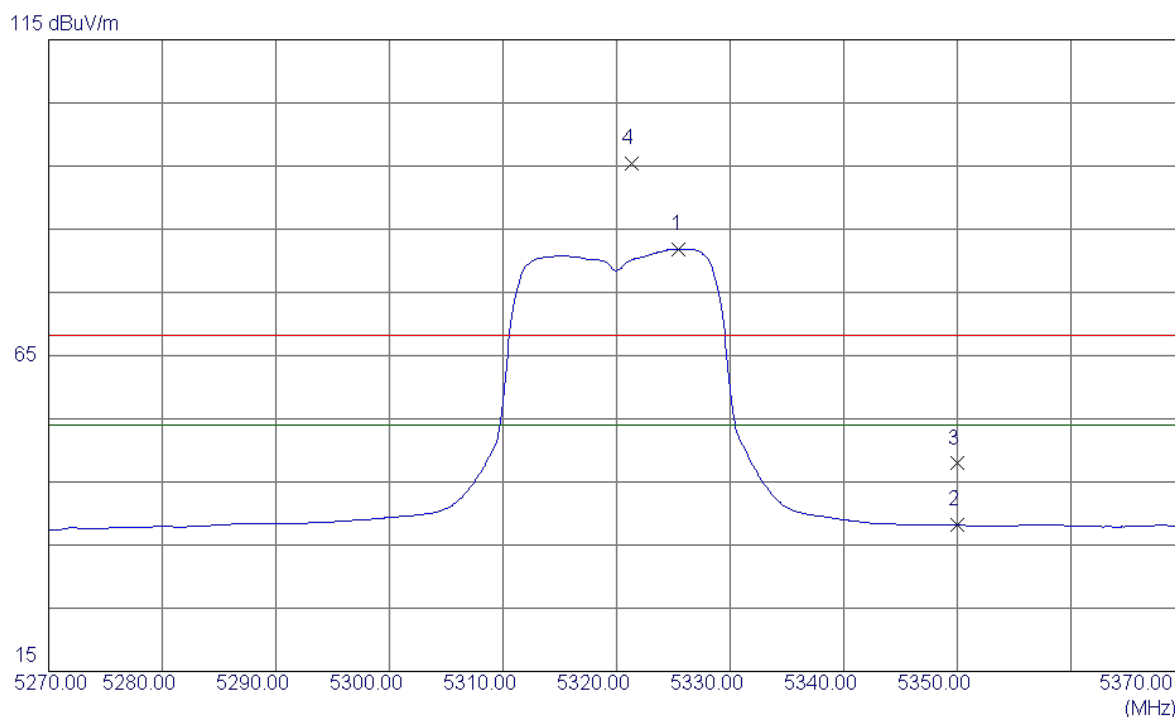
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 10599.5400 | 41.82         | 14.08          | 55.90       | 68.30  | -12.40 | Peak     |         |
| 2   | 10601.3700 | 29.02         | 14.09          | 43.11       | 54.00  | -10.89 | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5320MHz |

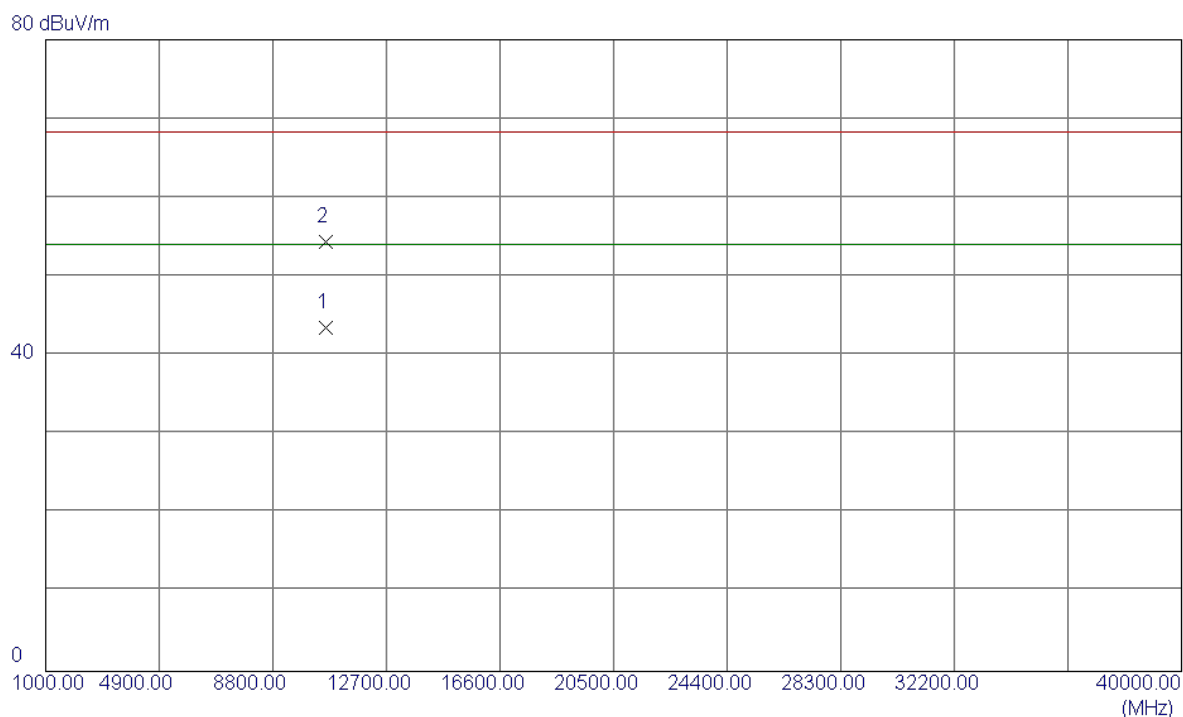
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5325.5000    | 43.21                      | 38.67                   | 81.88                     | 54.00           | 27.88        | AVG      | No Limit |
| 2   | 5350.0000    | -0.63                      | 38.78                   | 38.15                     | 54.00           | -15.85       | AVG      |          |
| 3   | 5350.0000    | 9.12                       | 38.78                   | 47.90                     | 68.30           | -20.40       | Peak     |          |
| 4   | 5321.3000    | 56.66                      | 38.65                   | 95.31                     | 68.30           | 27.01        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5320MHz |

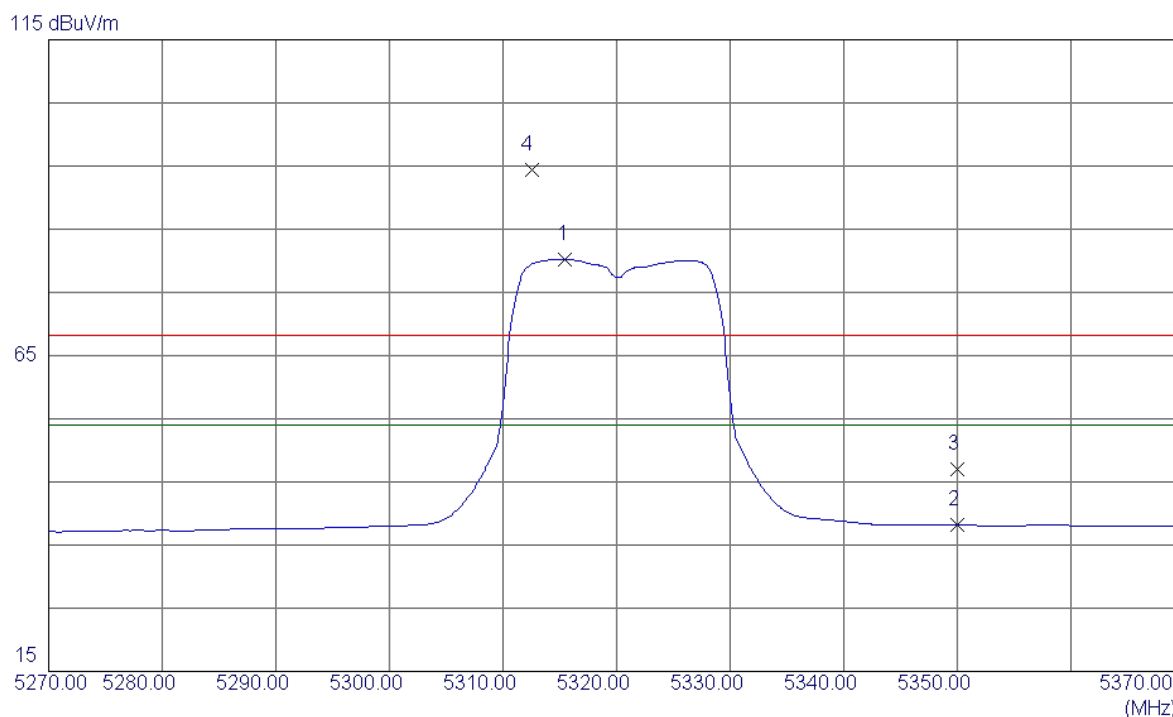
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10639.2500   | 29.34                      | 14.25                   | 43.59                     | 54.00           | -10.41       | AVG      |         |
| 2   | 10640.7699   | 40.15                      | 14.25                   | 54.40                     | 68.30           | -13.90       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5320MHz |

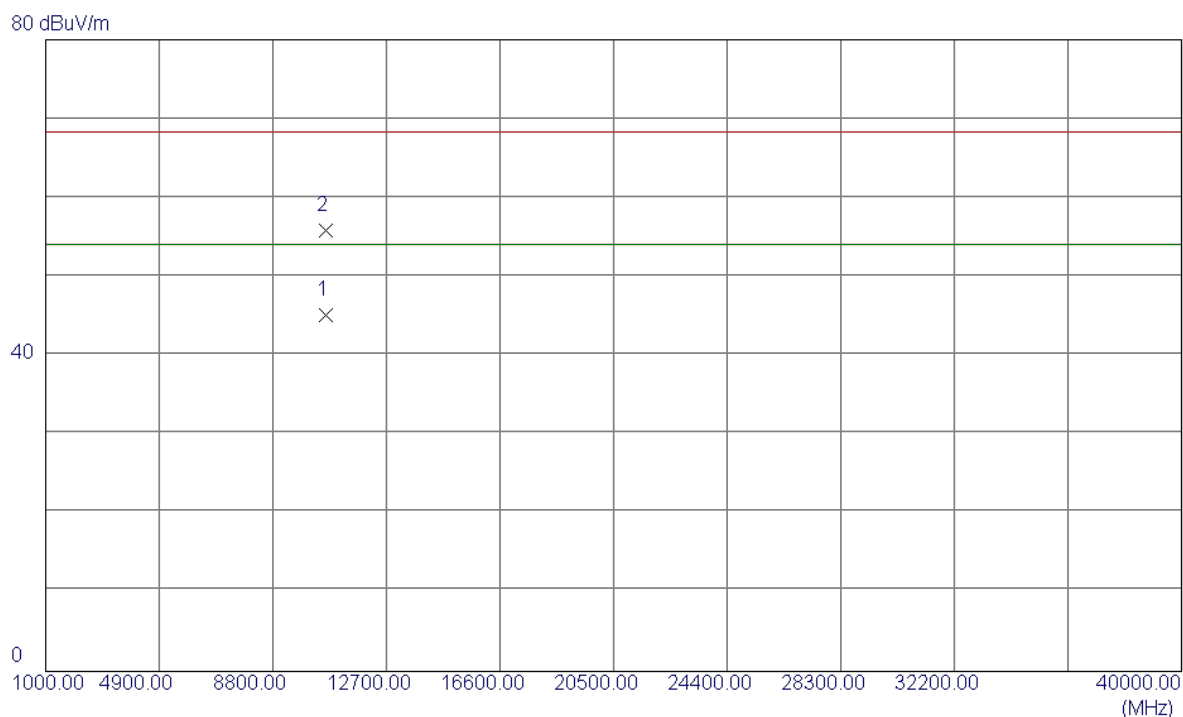
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5315.5000    | 41.63                      | 38.62                   | 80.25                     | 54.00           | 26.25        | AVG      | No Limit |
| 2   | 5350.0000    | -0.60                      | 38.78                   | 38.18                     | 54.00           | -15.82       | AVG      |          |
| 3   | 5350.0000    | 8.22                       | 38.78                   | 47.00                     | 68.30           | -21.30       | Peak     |          |
| 4   | 5312.5000    | 55.81                      | 38.61                   | 94.42                     | 68.30           | 26.12        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC20 Mode 5320MHz |

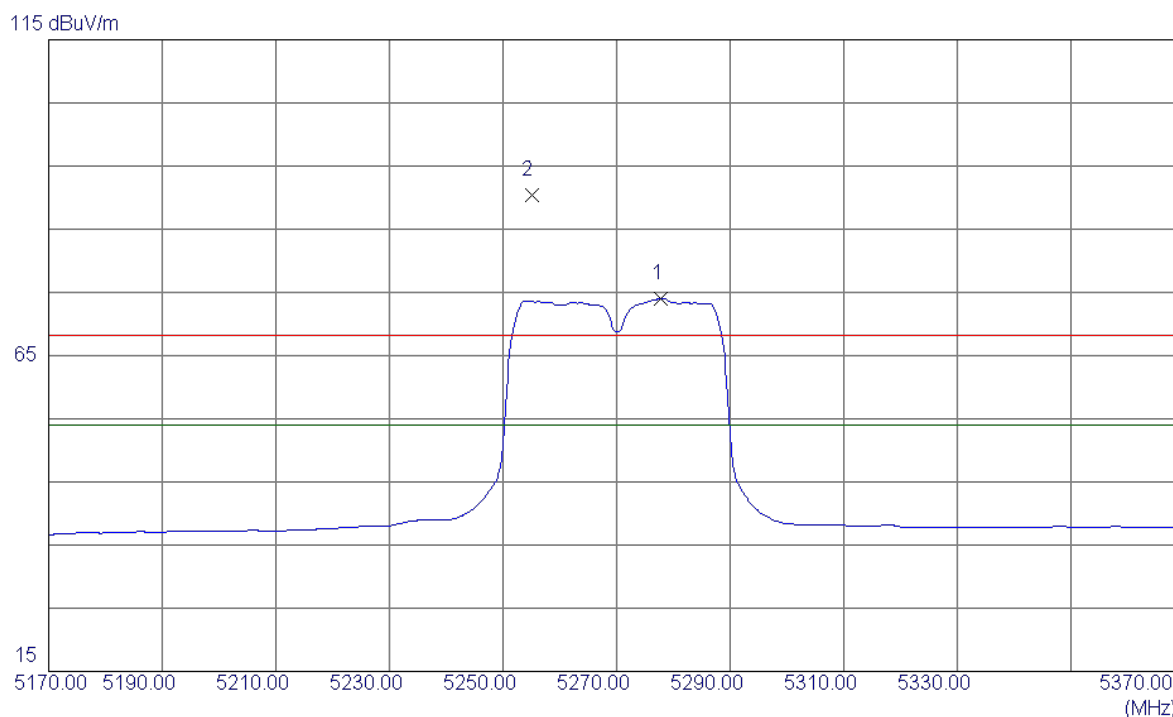
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10639.5500   | 30.91                      | 14.25                   | 45.16                     | 54.00           | -8.84        | AVG      |         |
| 2   | 10640.1100   | 41.59                      | 14.25                   | 55.84                     | 68.30           | -12.46       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5270MHz |

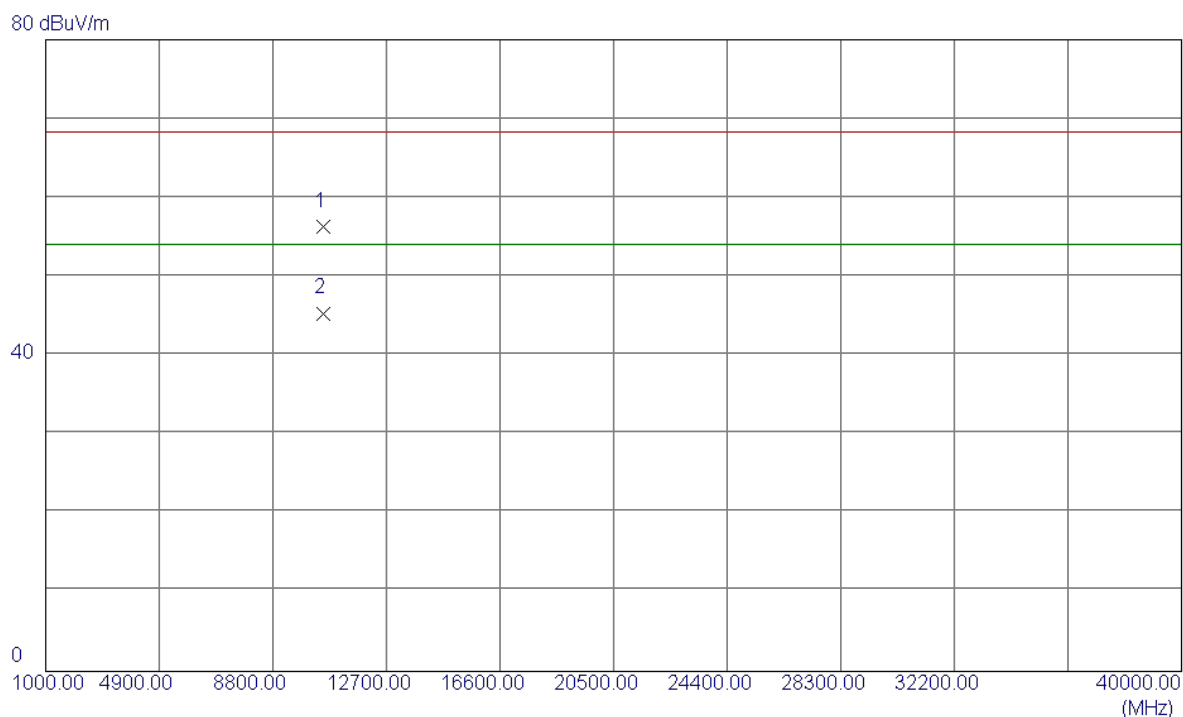
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5277.8000    | 35.60                      | 38.46                   | 74.06                     | 54.00           | 20.06        | AVG      | No Limit |
| 2   | 5255.0000    | 51.95                      | 38.36                   | 90.31                     | 68.30           | 22.01        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5270MHz |

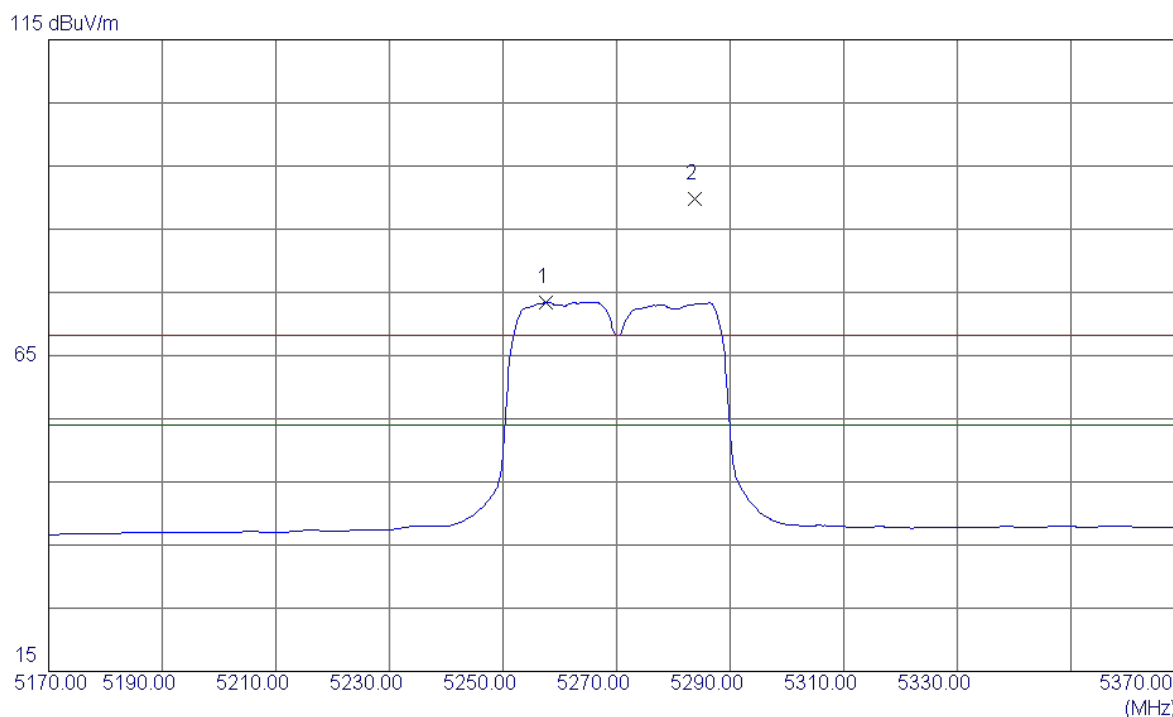
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10540.2300   | 42.51                      | 13.83                   | 56.34                     | 68.30           | -11.96       | Peak     |         |
| 2   | 10541.5199   | 31.52                      | 13.84                   | 45.36                     | 54.00           | -8.64        | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5270MHz |

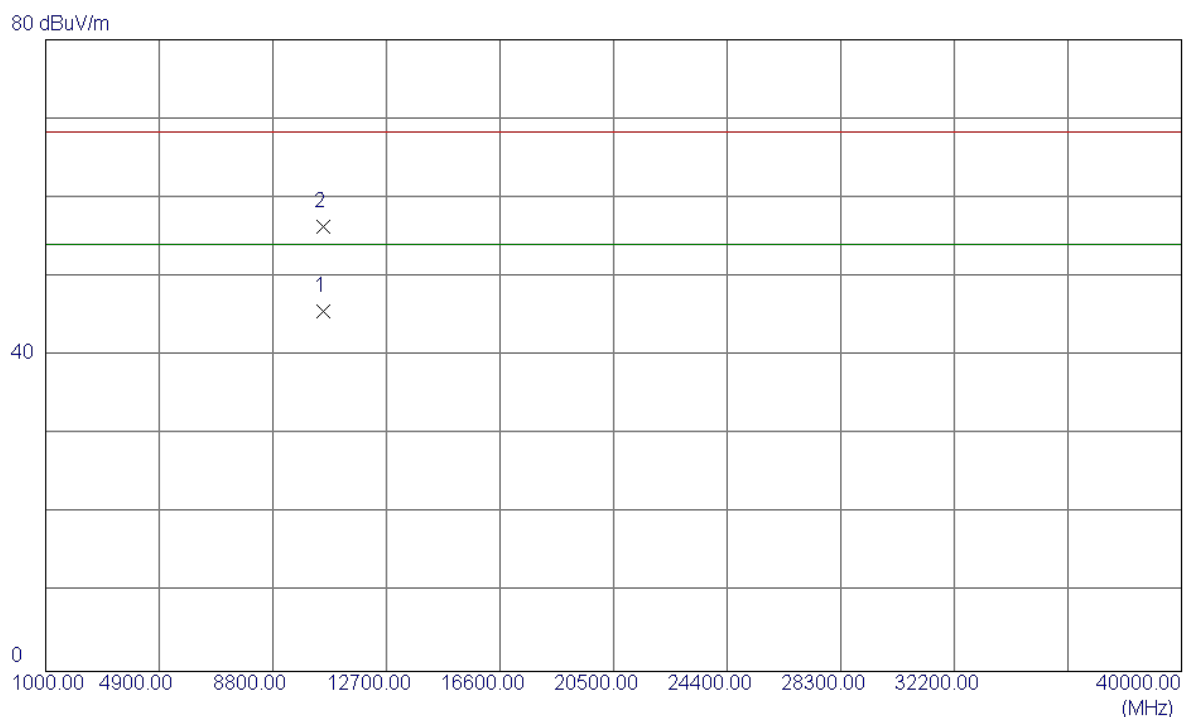
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5257.6000    | 35.06                      | 38.37                   | 73.43                     | 54.00           | 19.43        | AVG      | No Limit |
| 2   | 5283.8000    | 51.38                      | 38.48                   | 89.86                     | 68.30           | 21.56        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5270MHz |

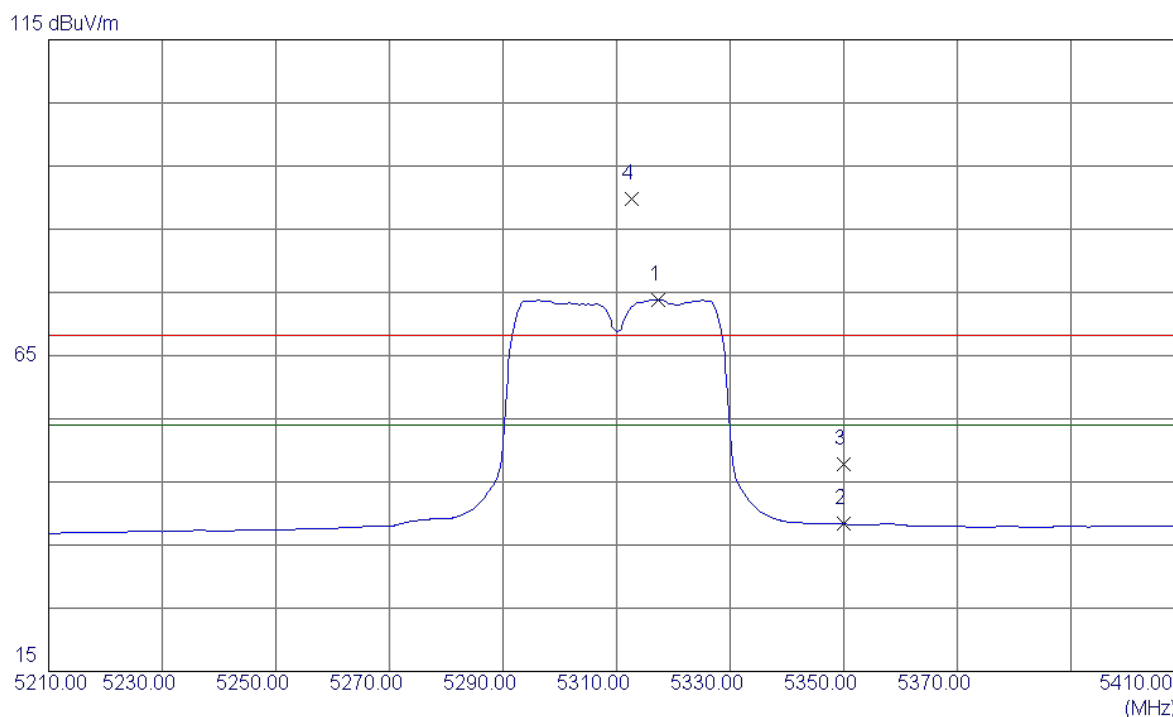
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10539.8800   | 31.83                      | 13.83                   | 45.66                     | 54.00           | -8.34        | AVG      |         |
| 2   | 10540.7400   | 42.50                      | 13.83                   | 56.33                     | 68.30           | -11.97       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5310MHz |

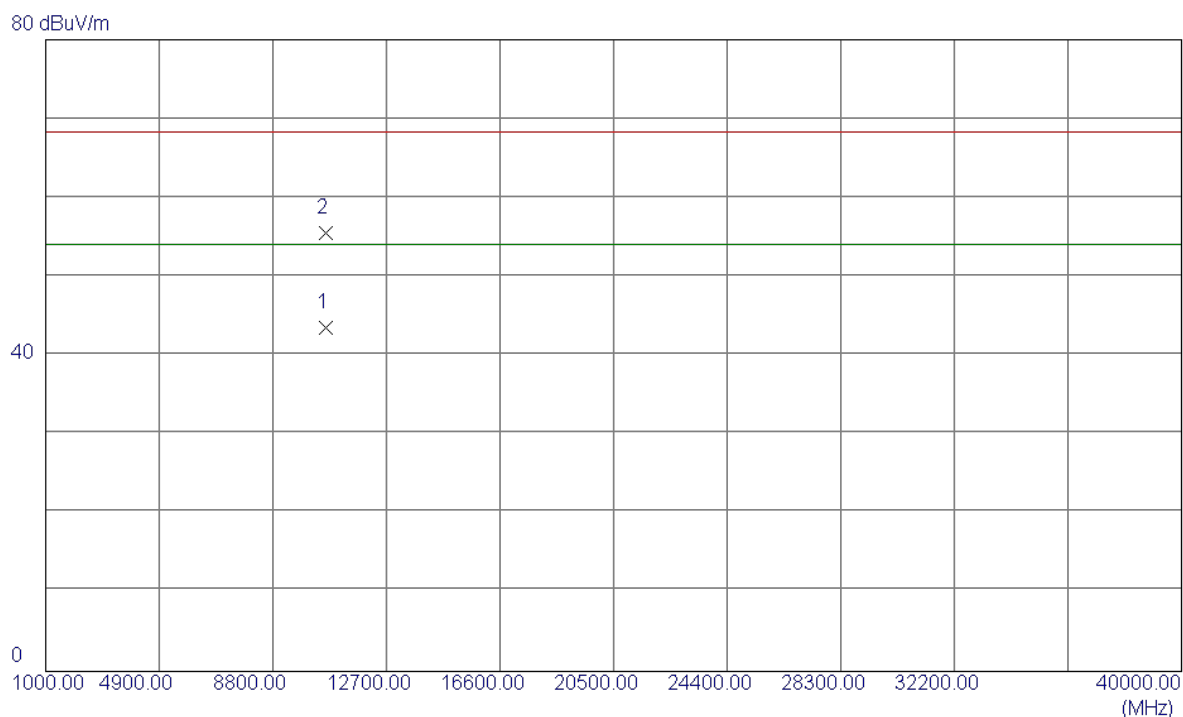
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5317.4000    | 35.25                      | 38.63                   | 73.88                     | 54.00           | 19.88        | AVG      | No Limit |
| 2   | 5350.0000    | -0.46                      | 38.78                   | 38.32                     | 54.00           | -15.68       | AVG      |          |
| 3   | 5350.0000    | 9.10                       | 38.78                   | 47.88                     | 68.30           | -20.42       | Peak     |          |
| 4   | 5312.6000    | 51.23                      | 38.61                   | 89.84                     | 68.30           | 21.54        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5310MHz |

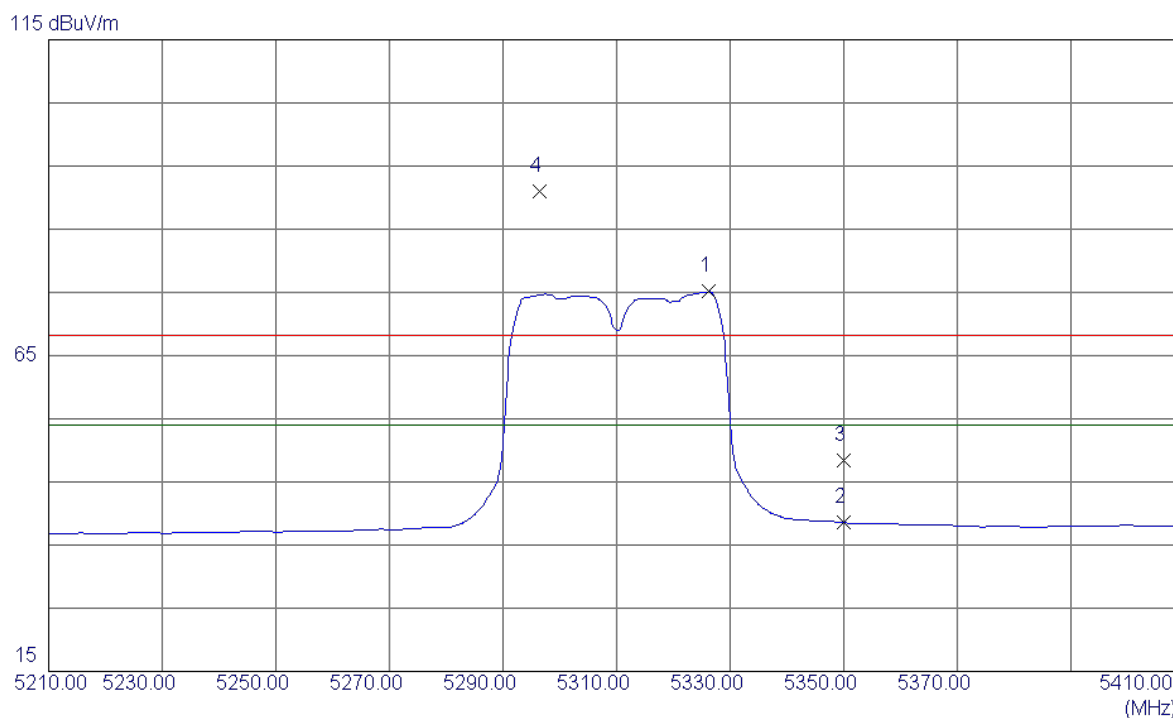
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10620.1600   | 29.30                      | 14.17                   | 43.47                     | 54.00           | -10.53       | AVG      |         |
| 2   | 10620.7000   | 41.28                      | 14.17                   | 55.45                     | 68.30           | -12.85       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5310MHz |

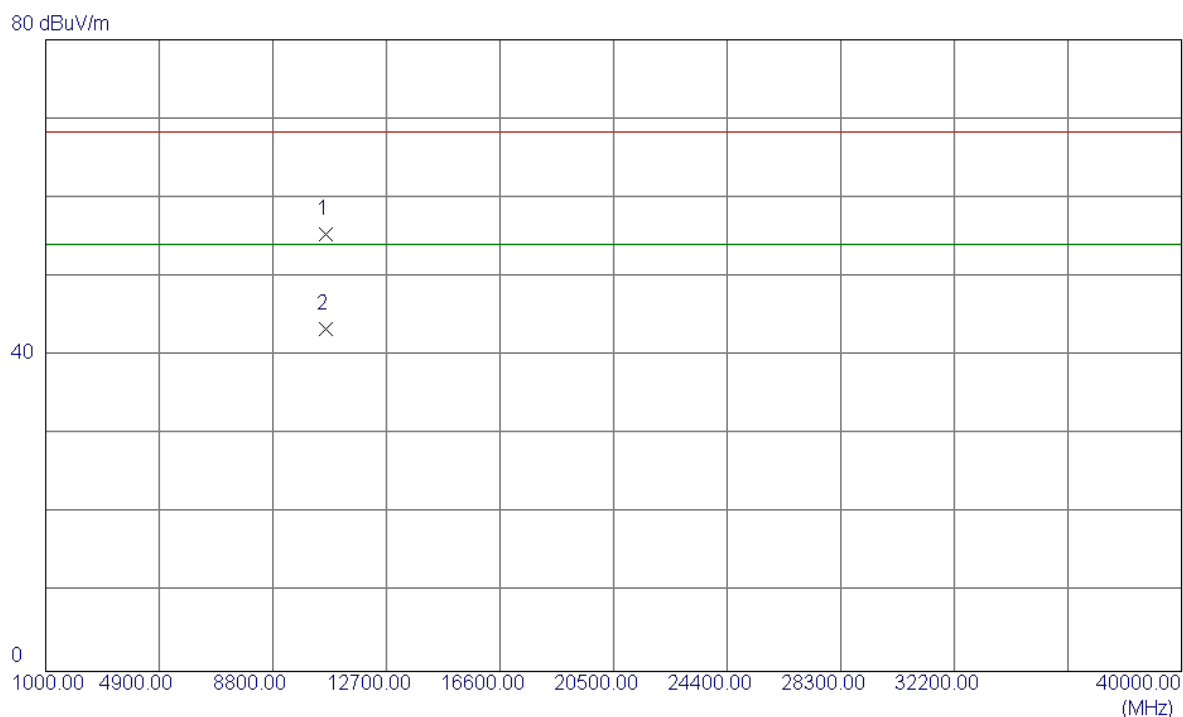
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5326.2000    | 36.46                      | 38.67                   | 75.13                     | 54.00           | 21.13        | AVG      | No Limit |
| 2   | 5350.0000    | -0.25                      | 38.78                   | 38.53                     | 54.00           | -15.47       | AVG      |          |
| 3   | 5350.0000    | 9.69                       | 38.78                   | 48.47                     | 68.30           | -19.83       | Peak     |          |
| 4   | 5296.4000    | 52.44                      | 38.54                   | 90.98                     | 68.30           | 22.68        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC40 Mode 5310MHz |

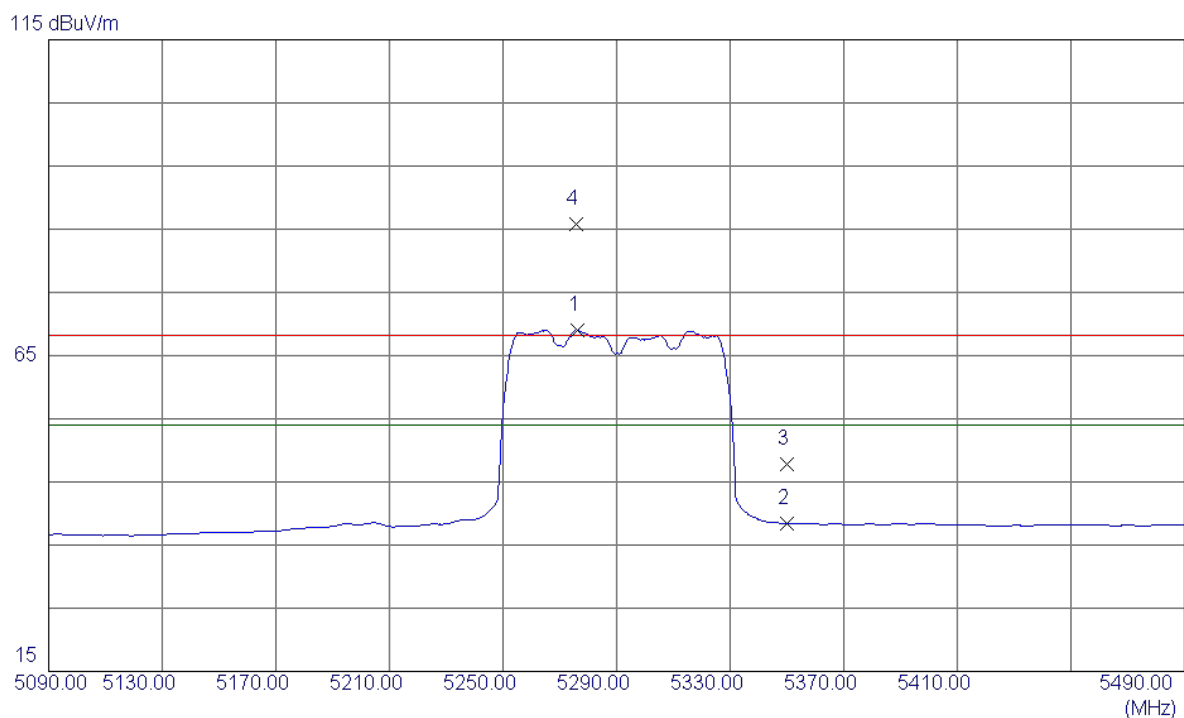
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10620.7699   | 41.14                      | 14.17                   | 55.31                     | 68.30           | -12.99       | Peak     |         |
| 2   | 10621.4800   | 29.25                      | 14.17                   | 43.42                     | 54.00           | -10.58       | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC80 Mode 5290MHz |

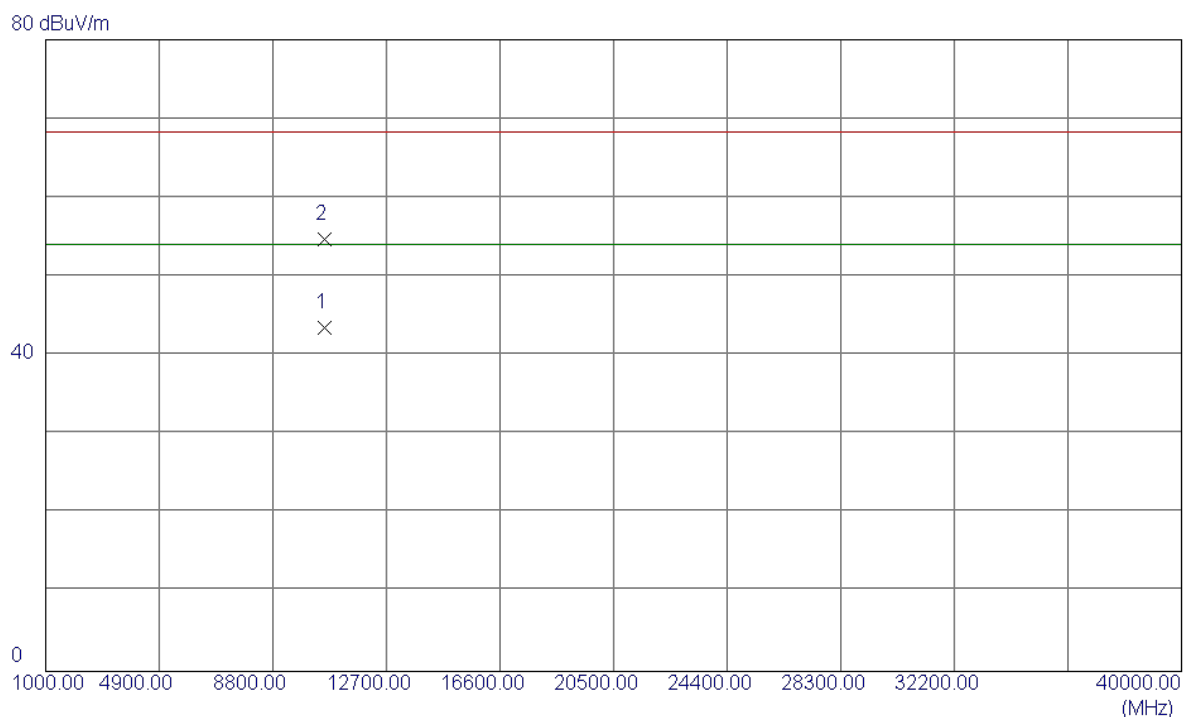
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5276.4000    | 30.51                      | 38.45                   | 68.96                     | 54.00           | 14.96        | AVG      | No Limit |
| 2   | 5350.0000    | -0.37                      | 38.78                   | 38.41                     | 54.00           | -15.59       | AVG      |          |
| 3   | 5350.0000    | 9.00                       | 38.78                   | 47.78                     | 68.30           | -20.52       | Peak     |          |
| 4   | 5275.6000    | 47.33                      | 38.45                   | 85.78                     | 68.30           | 17.48        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC80 Mode 5290MHz |

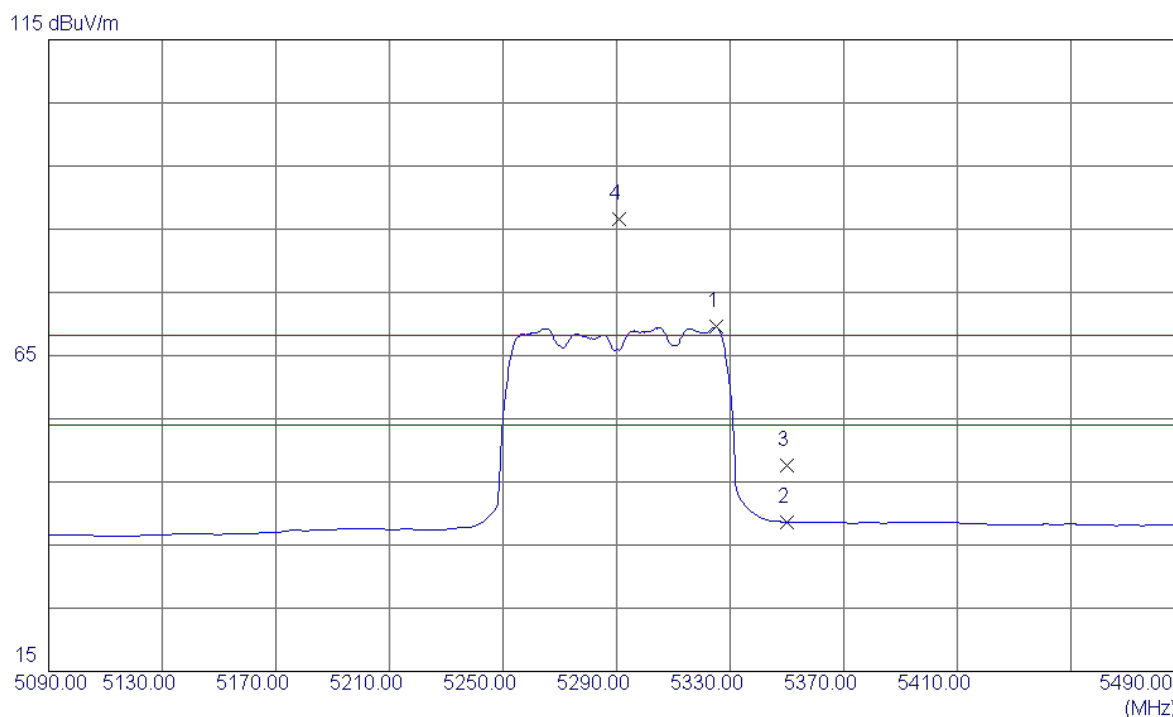
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10580.1500   | 29.57                      | 14.00                   | 43.57                     | 54.00           | -10.43       | AVG      |         |
| 2   | 10581.2500   | 40.78                      | 14.00                   | 54.78                     | 68.30           | -13.52       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC80 Mode 5290MHz |

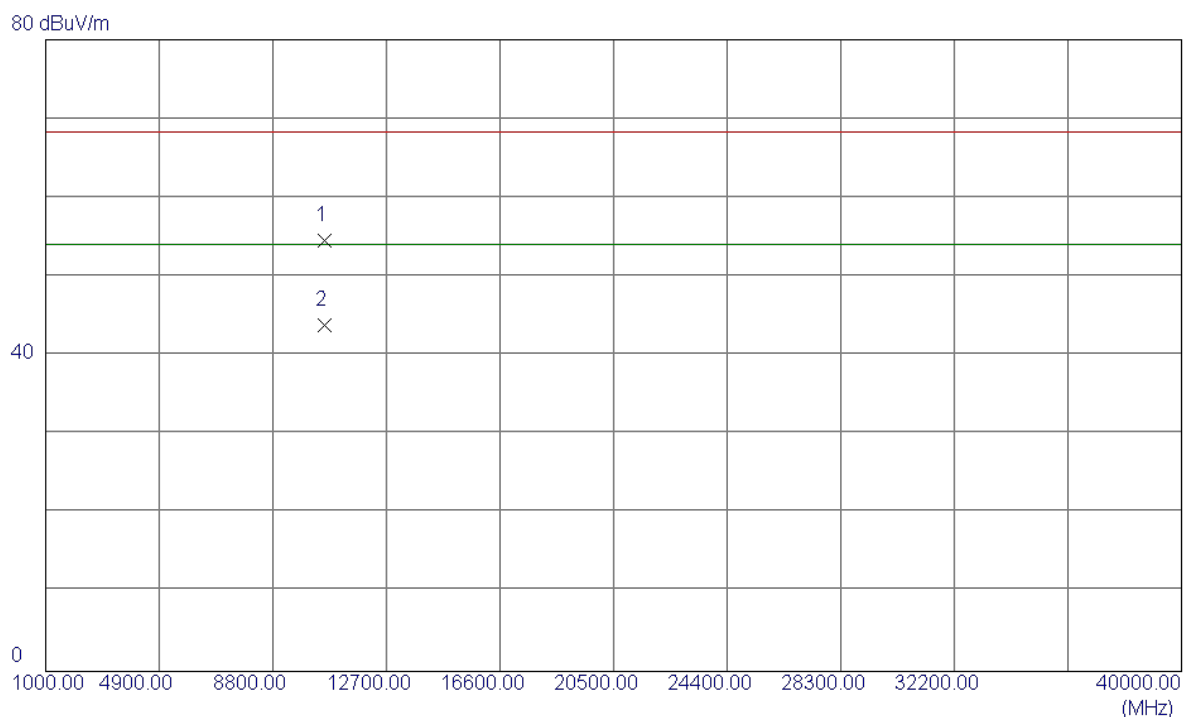
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5325.2000    | 30.85                      | 38.67                   | 69.52                     | 54.00           | 15.52        | AVG      | No Limit |
| 2   | 5350.0000    | -0.13                      | 38.78                   | 38.65                     | 54.00           | -15.35       | AVG      |          |
| 3   | 5350.0000    | 8.83                       | 38.78                   | 47.61                     | 68.30           | -20.69       | Peak     |          |
| 4   | 5290.8000    | 48.00                      | 38.52                   | 86.52                     | 68.30           | 18.22        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2A/ TX AC80 Mode 5290MHz |

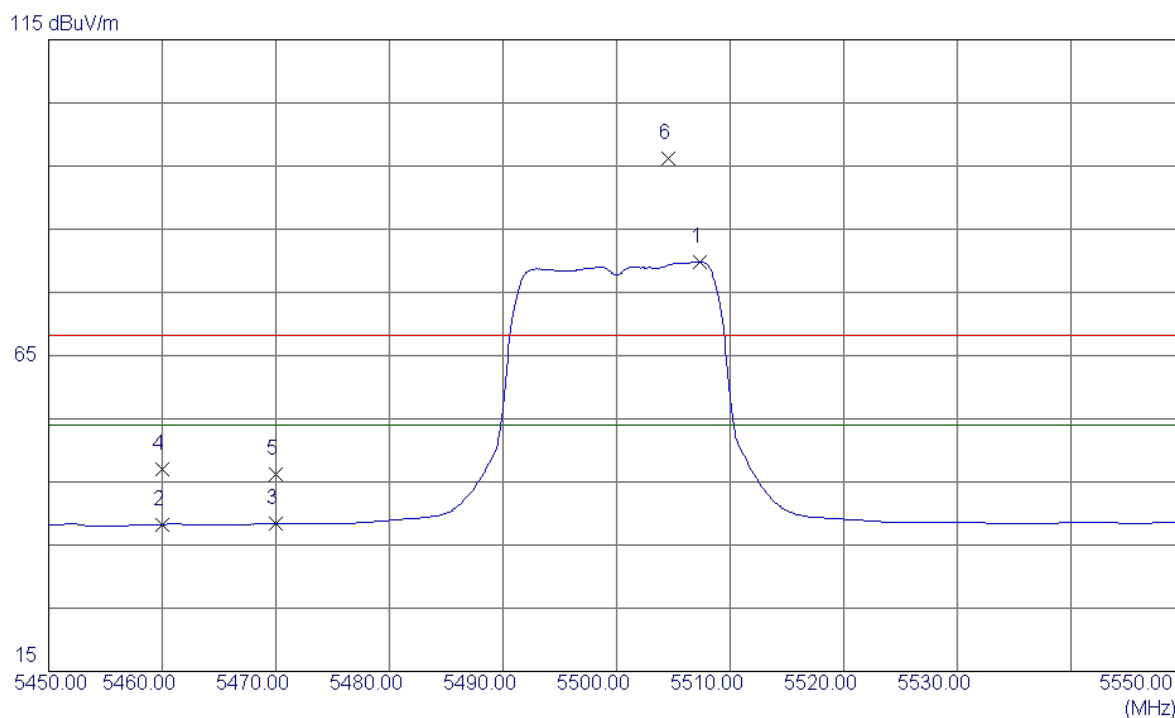
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 10580.3500   | 40.56                      | 14.00                   | 54.56                     | 68.30           | -13.74       | Peak     |         |
| 2   | 10581.4100   | 29.83                      | 14.00                   | 43.83                     | 54.00           | -10.17       | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5500MHz |

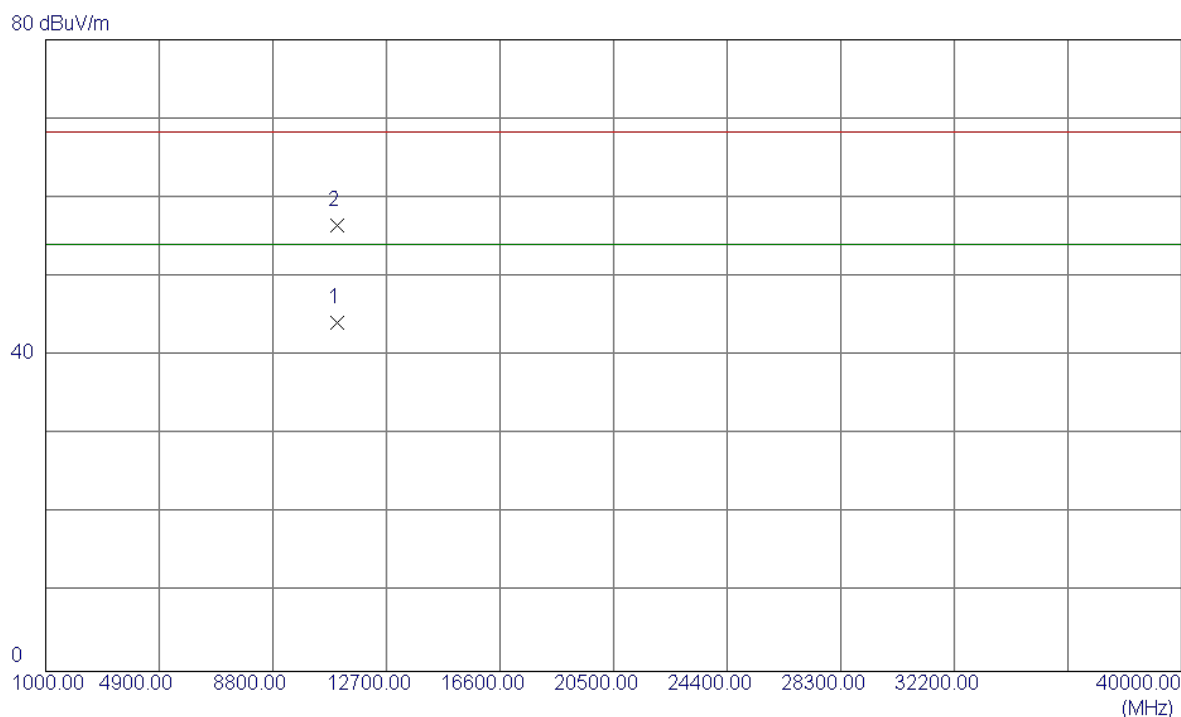
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5507.3000    | 40.39                      | 39.48                   | 79.87                     | 54.00           | 25.87        | AVG      | No Limit |
| 2   | 5460.0000    | -1.10                      | 39.26                   | 38.16                     | 54.00           | -15.84       | AVG      |          |
| 3   | 5470.0000    | -0.92                      | 39.31                   | 38.39                     | 54.00           | -15.61       | AVG      |          |
| 4   | 5460.0000    | 7.71                       | 39.26                   | 46.97                     | 68.30           | -21.33       | Peak     |          |
| 5   | 5470.0000    | 6.91                       | 39.31                   | 46.22                     | 68.30           | -22.08       | Peak     |          |
| 6   | 5504.6000    | 56.67                      | 39.46                   | 96.13                     | 68.30           | 27.83        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5500MHz |

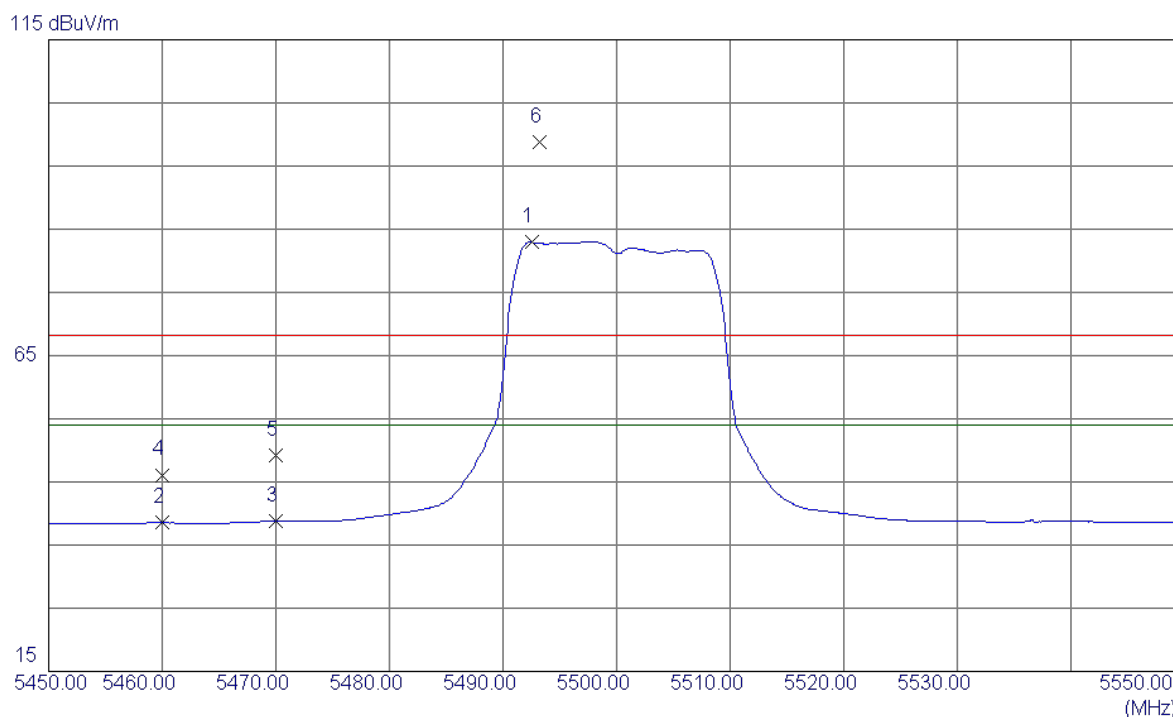
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11000.6400   | 28.48                      | 15.75                   | 44.23                     | 54.00           | -9.77        | AVG      |         |
| 2   | 11001.2500   | 40.67                      | 15.75                   | 56.42                     | 68.30           | -11.88       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5500MHz |

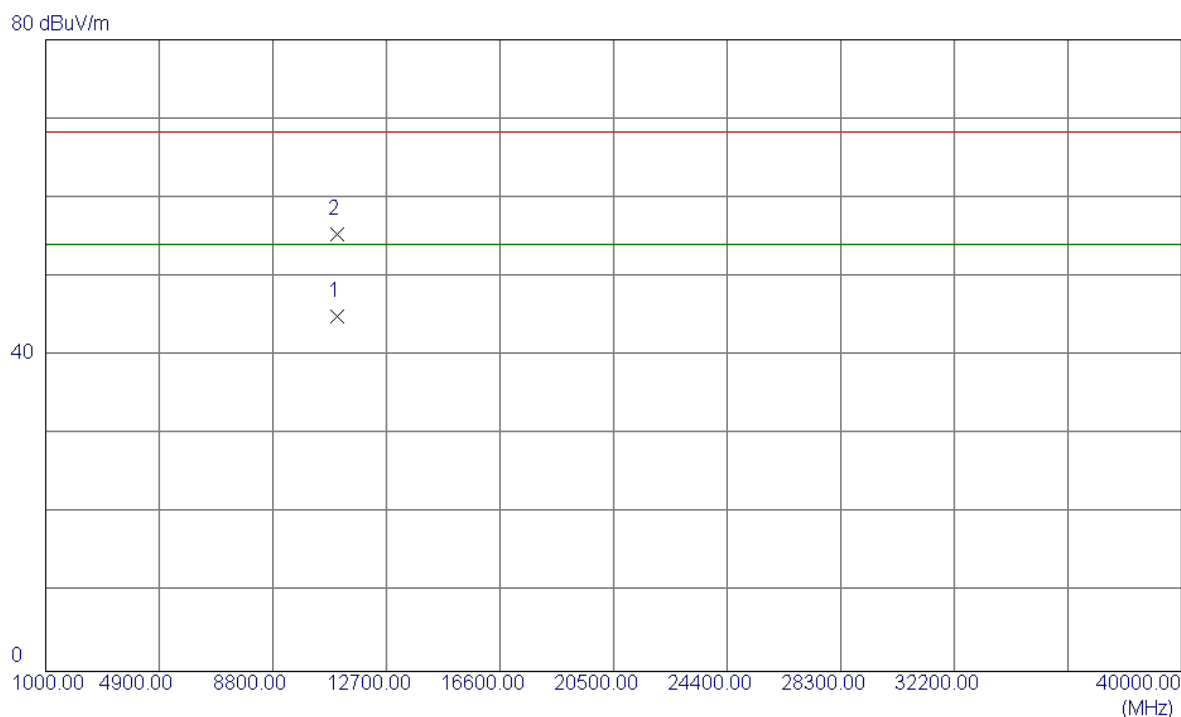
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5492.5000    | 43.67                      | 39.41                   | 83.08                     | 54.00           | 29.08        | AVG      | No Limit |
| 2   | 5460.0000    | -0.74                      | 39.26                   | 38.52                     | 54.00           | -15.48       | AVG      |          |
| 3   | 5470.0000    | -0.54                      | 39.31                   | 38.77                     | 54.00           | -15.23       | AVG      |          |
| 4   | 5460.0000    | 6.84                       | 39.26                   | 46.10                     | 68.30           | -22.20       | Peak     |          |
| 5   | 5470.0000    | 9.93                       | 39.31                   | 49.24                     | 68.30           | -19.06       | Peak     |          |
| 6   | 5493.2000    | 59.33                      | 39.41                   | 98.74                     | 68.30           | 30.44        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5500MHz |

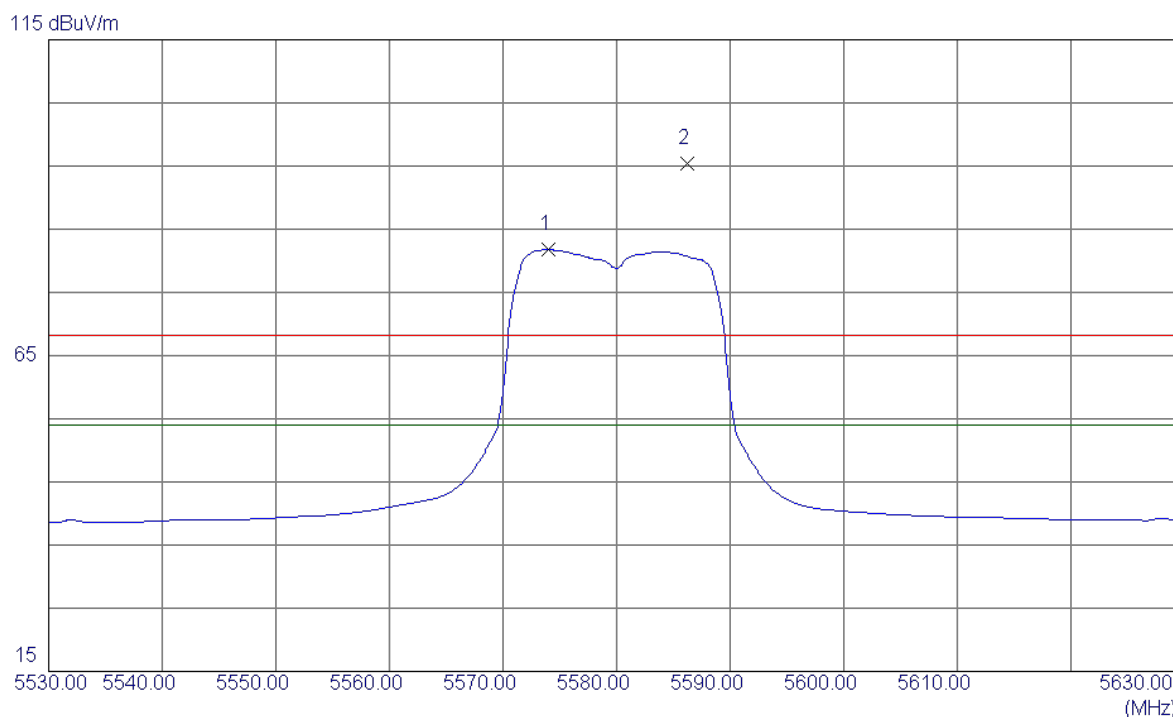
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11000.2100   | 29.15                      | 15.75                   | 44.90                     | 54.00           | -9.10        | AVG      |         |
| 2   | 11000.3500   | 39.58                      | 15.75                   | 55.33                     | 68.30           | -12.97       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5580MHz |

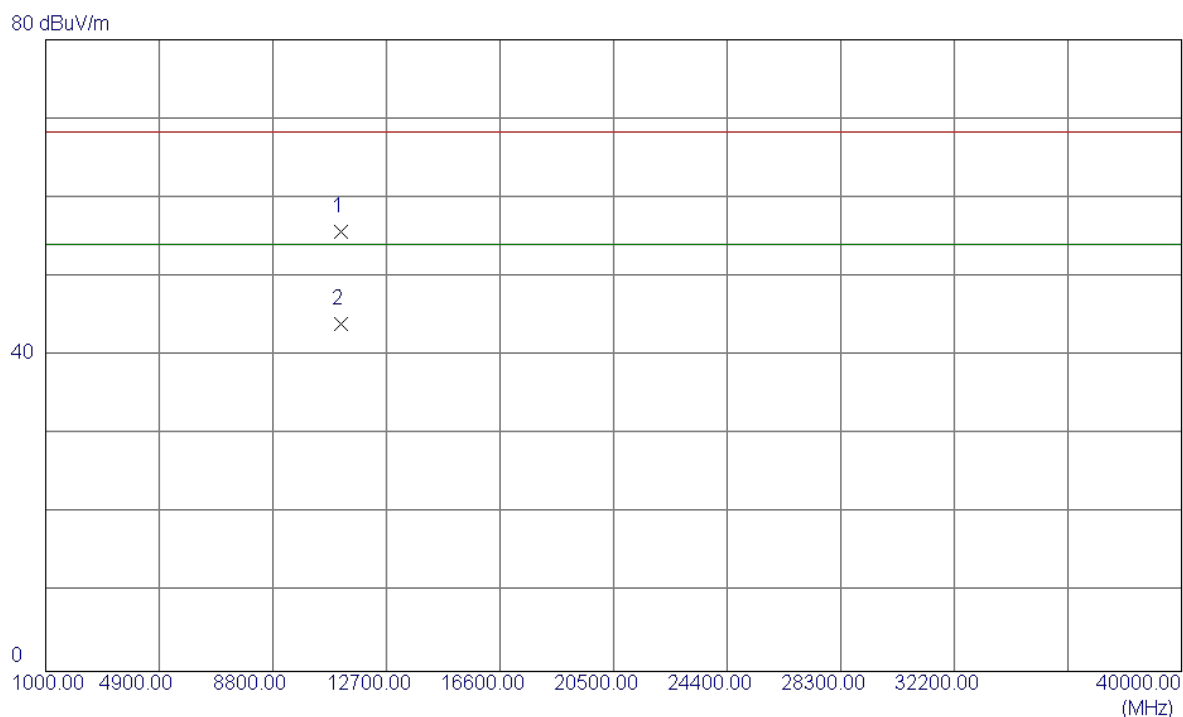
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5574.0000    | 41.95                      | 39.82                   | 81.77                     | 54.00           | 27.77        | AVG      | No Limit |
| 2   | 5586.2000    | 55.44                      | 39.88                   | 95.32                     | 68.30           | 27.02        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5580MHz |

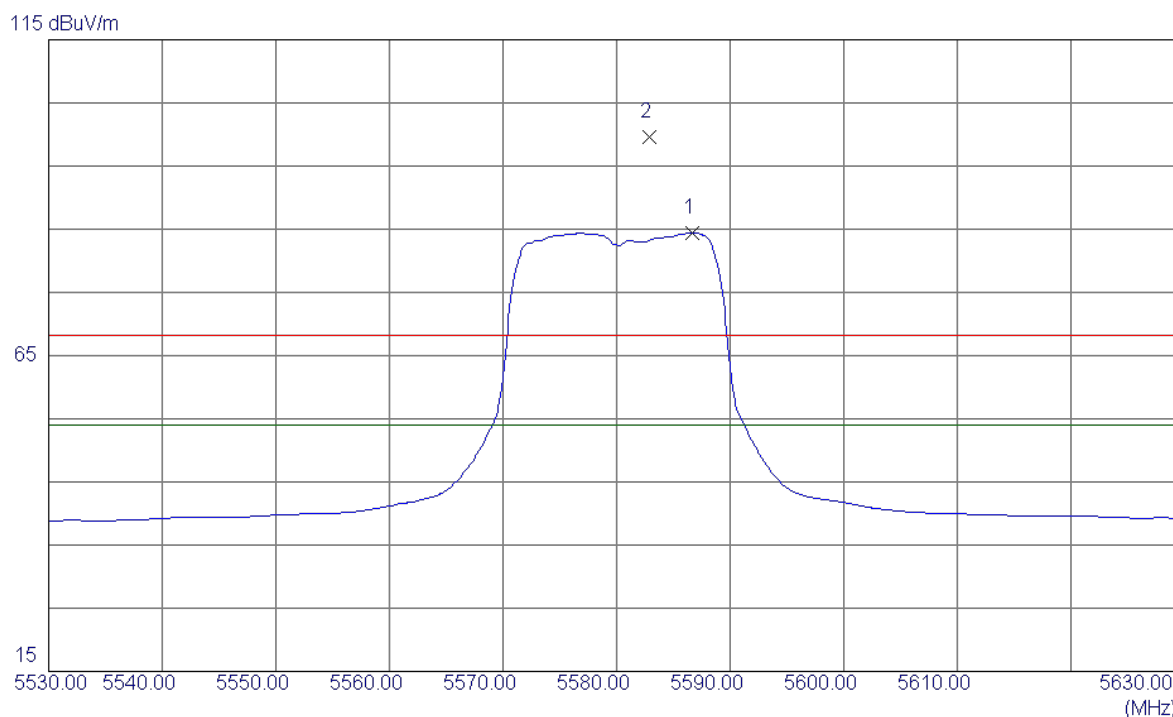
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11160.3900   | 39.58                      | 16.13                   | 55.71                     | 68.30           | -12.59       | Peak     |         |
| 2   | 11161.0500   | 27.94                      | 16.13                   | 44.07                     | 54.00           | -9.93        | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5580MHz |

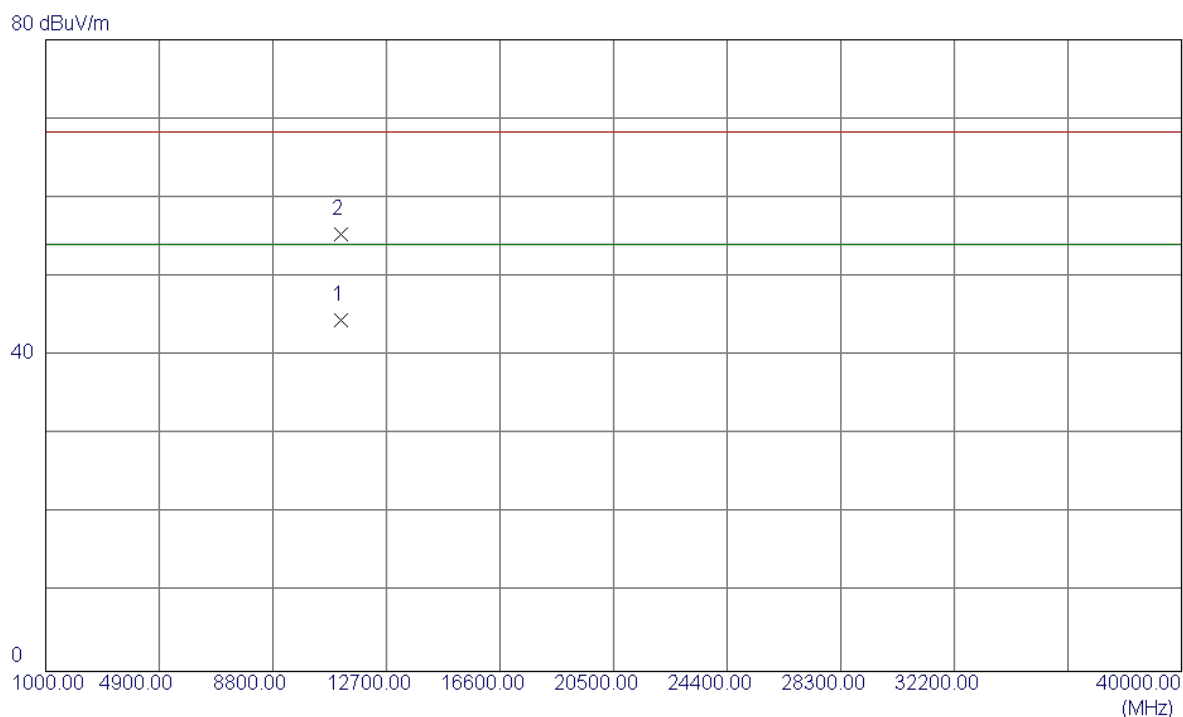
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5586.7000    | 44.51                      | 39.88                   | 84.39                     | 54.00           | 30.39        | AVG      | No Limit |
| 2   | 5582.9000    | 59.78                      | 39.86                   | 99.64                     | 68.30           | 31.34        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5580MHz |

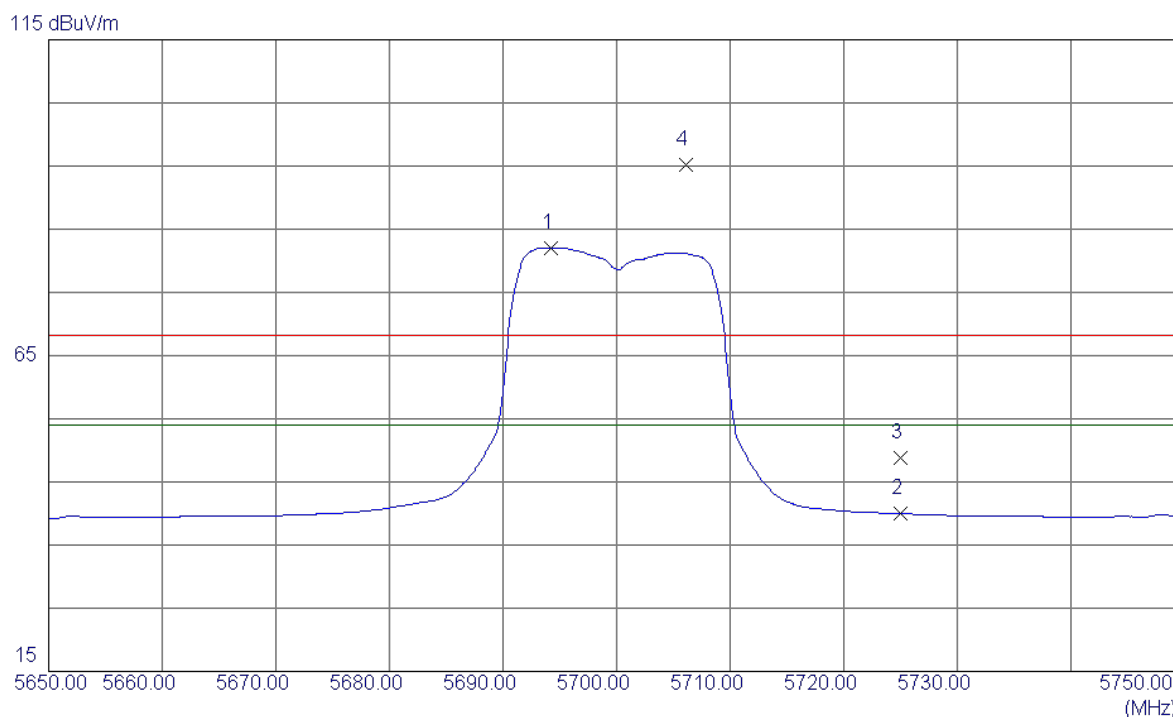
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11159.1500   | 28.37                      | 16.13                   | 44.50                     | 54.00           | -9.50        | AVG      |         |
| 2   | 11161.5199   | 39.25                      | 16.13                   | 55.38                     | 68.30           | -12.92       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5700MHz |

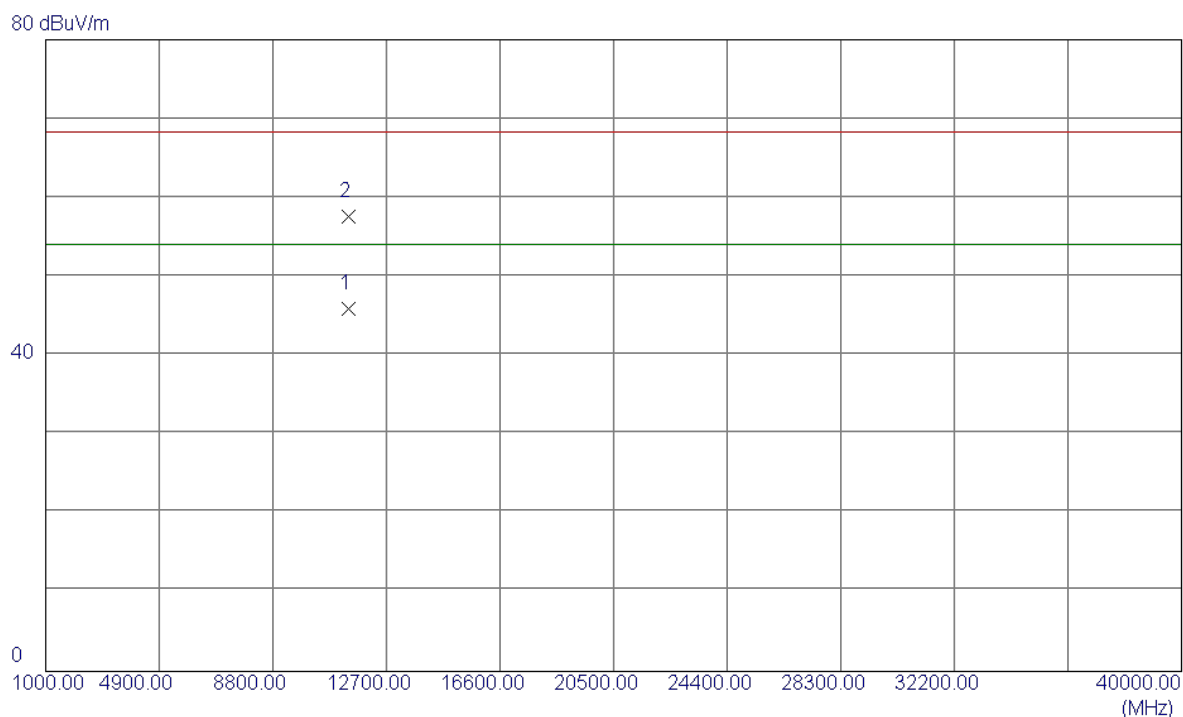
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5694.2000    | 41.64                      | 40.43                   | 82.07                     | 54.00           | 28.07        | AVG      | No Limit |
| 2   | 5725.0000    | -0.61                      | 40.59                   | 39.98                     | 54.00           | -14.02       | AVG      |          |
| 3   | 5725.0000    | 8.16                       | 40.59                   | 48.75                     | 68.30           | -19.55       | Peak     |          |
| 4   | 5706.1000    | 54.77                      | 40.50                   | 95.27                     | 68.30           | 26.97        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5700MHz |

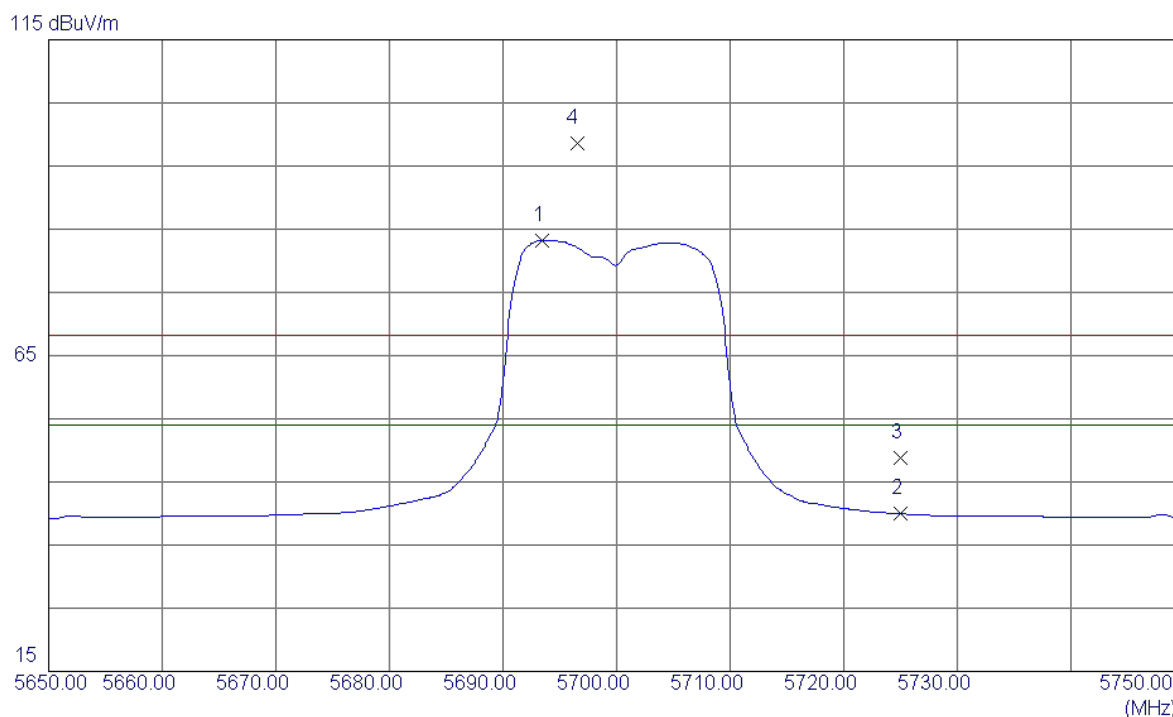
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11399.2300   | 29.25                      | 16.70                   | 45.95                     | 54.00           | -8.05        | AVG      |         |
| 2   | 11401.2900   | 40.85                      | 16.70                   | 57.55                     | 68.30           | -10.75       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5700MHz |

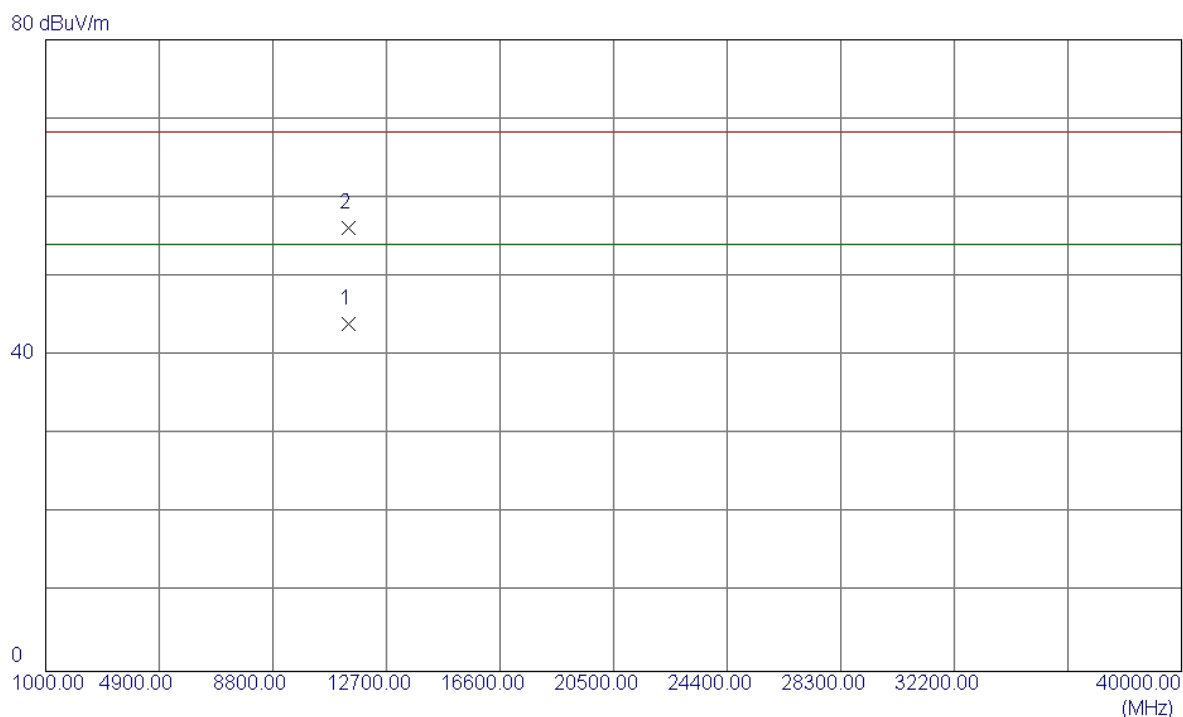
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5693.4000    | 42.80                      | 40.43                   | 83.23                     | 54.00           | 29.23        | AVG      | No Limit |
| 2   | 5725.0000    | -0.63                      | 40.59                   | 39.96                     | 54.00           | -14.04       | AVG      |          |
| 3   | 5725.0000    | 8.23                       | 40.59                   | 48.82                     | 68.30           | -19.48       | Peak     |          |
| 4   | 5696.5000    | 58.20                      | 40.45                   | 98.65                     | 68.30           | 30.35        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC20 Mode 5700MHz |

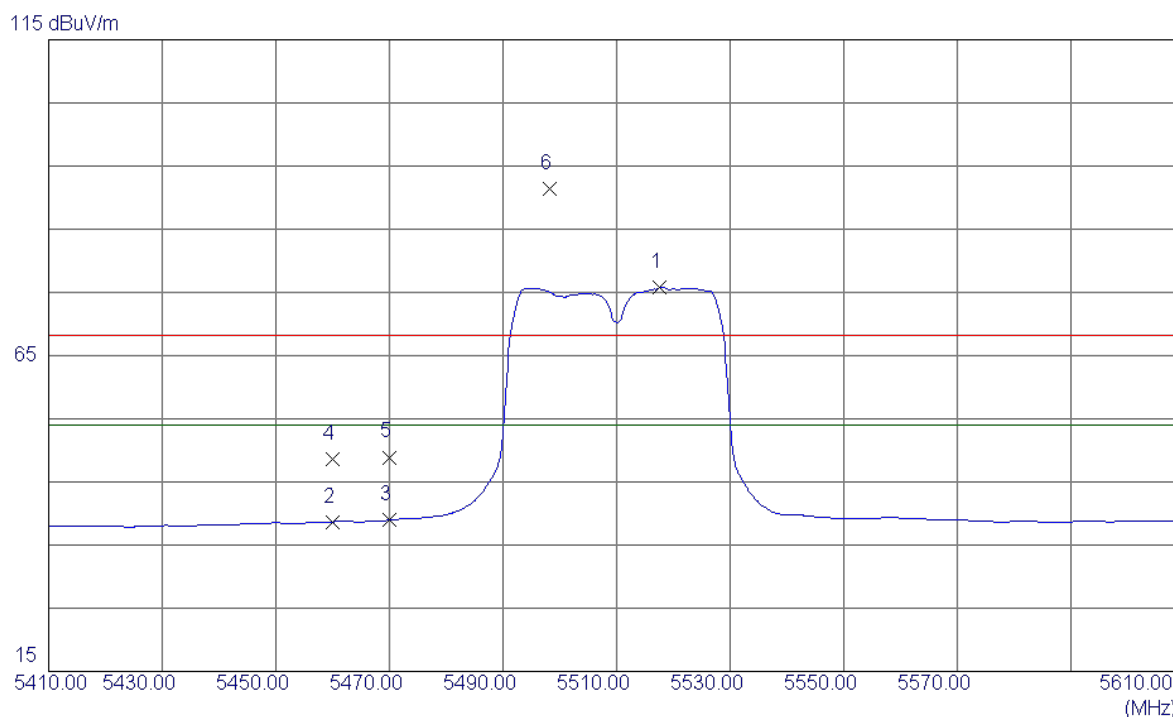
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11400.4500   | 27.26                      | 16.70                   | 43.96                     | 54.00           | -10.04       | AVG      |         |
| 2   | 11401.7500   | 39.47                      | 16.70                   | 56.17                     | 68.30           | -12.13       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5510MHz |

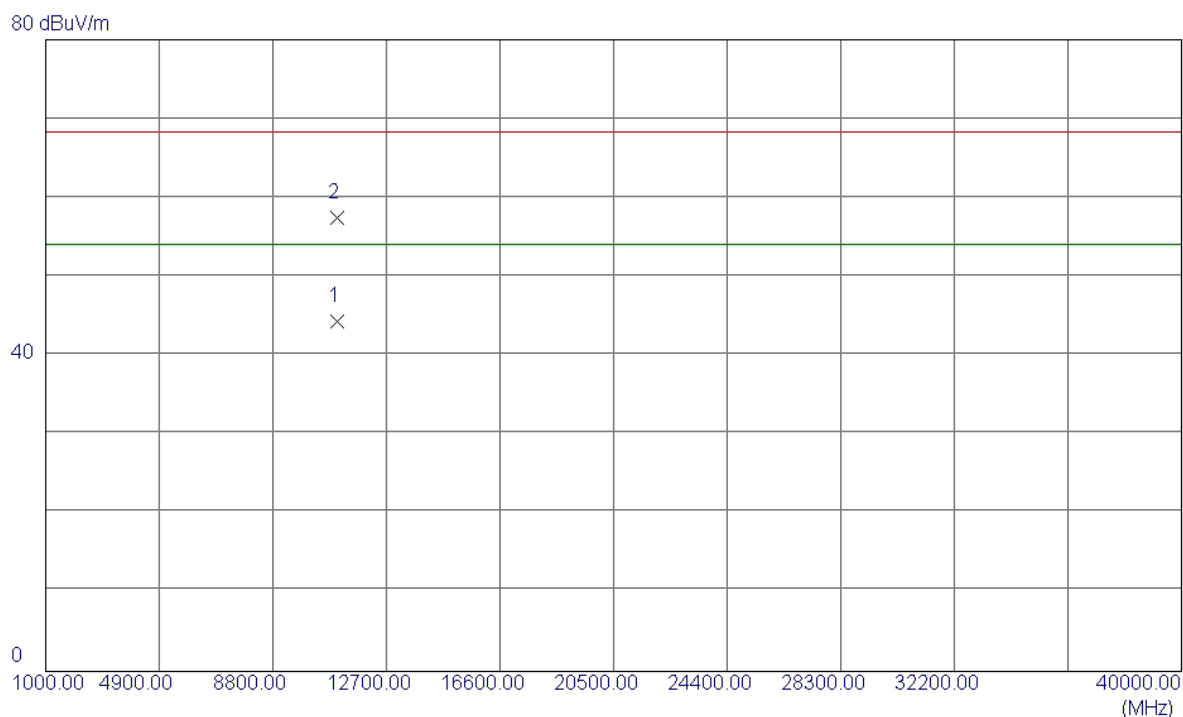
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5517.6000    | 36.20                      | 39.53                   | 75.73                     | 54.00           | 21.73        | AVG      | No Limit |
| 2   | 5460.0000    | -0.58                      | 39.26                   | 38.68                     | 54.00           | -15.32       | AVG      |          |
| 3   | 5470.0000    | -0.36                      | 39.31                   | 38.95                     | 54.00           | -15.05       | AVG      |          |
| 4   | 5460.0000    | 9.38                       | 39.26                   | 48.64                     | 68.30           | -19.66       | Peak     |          |
| 5   | 5470.0000    | 9.59                       | 39.31                   | 48.90                     | 68.30           | -19.40       | Peak     |          |
| 6   | 5498.2000    | 52.02                      | 39.43                   | 91.45                     | 68.30           | 23.15        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5510MHz |

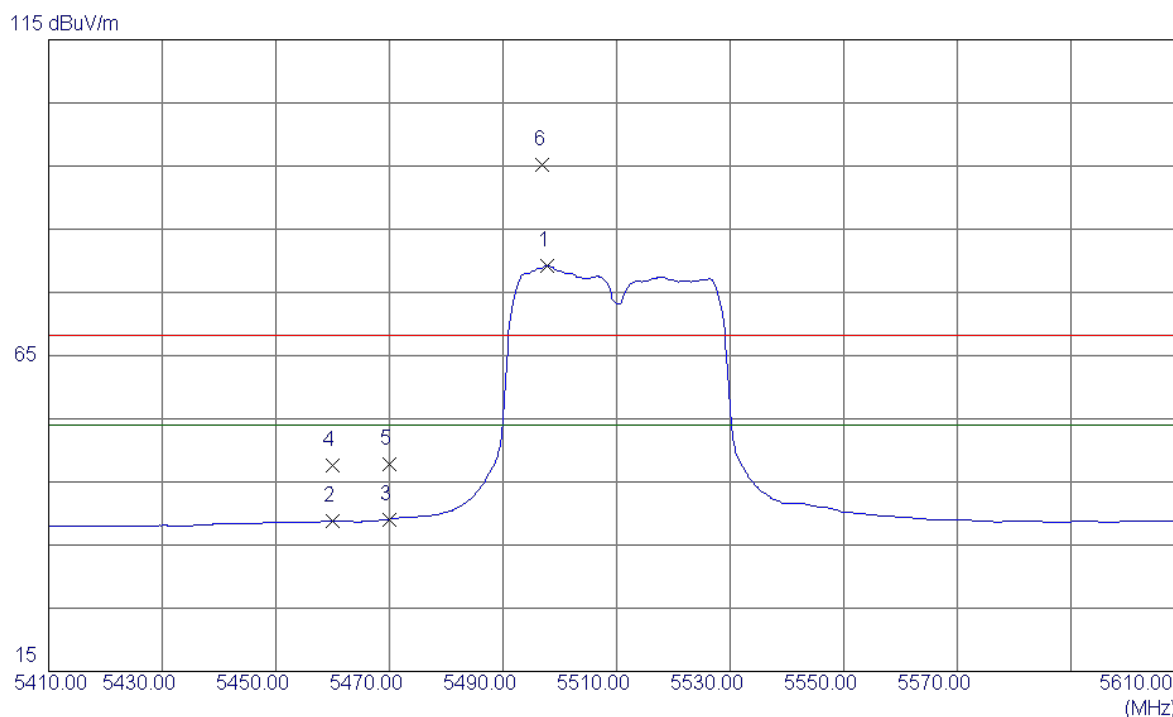
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11020.3200   | 28.48                      | 15.80                   | 44.28                     | 54.00           | -9.72        | AVG      |         |
| 2   | 11021.5500   | 41.57                      | 15.80                   | 57.37                     | 68.30           | -10.93       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5510MHz |

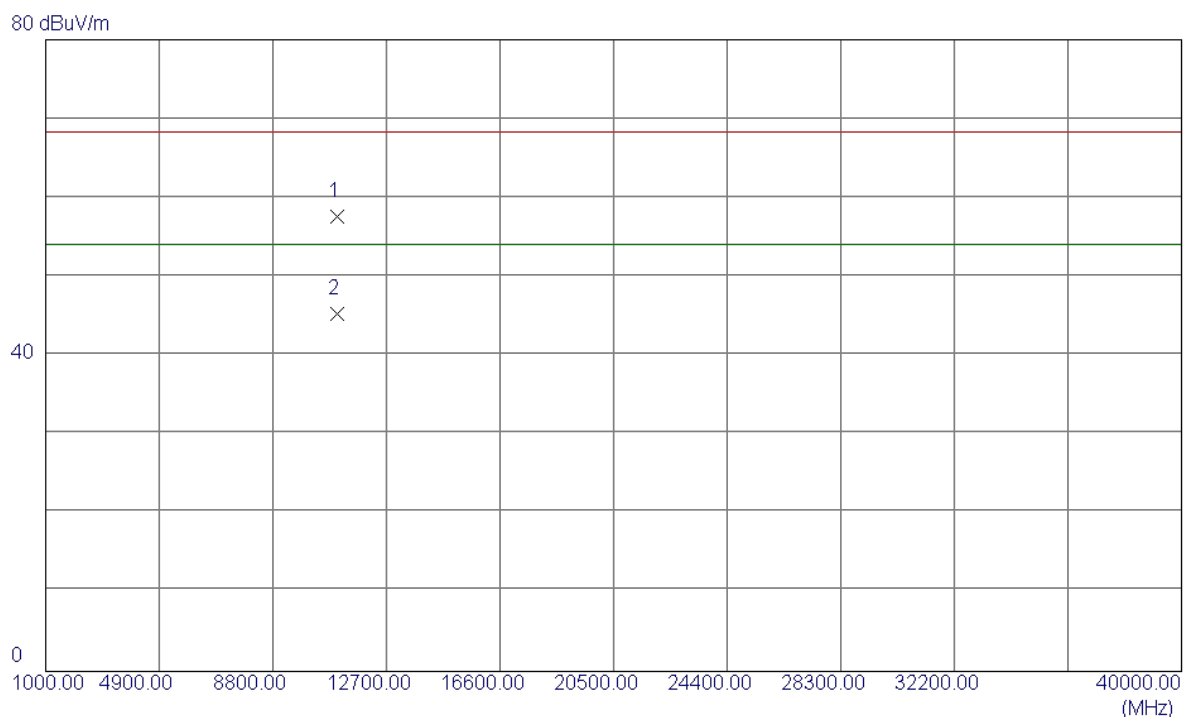
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5497.8000    | 39.75                      | 39.43                   | 79.18                     | 54.00           | 25.18        | AVG      | No Limit |
| 2   | 5460.0000    | -0.51                      | 39.26                   | 38.75                     | 54.00           | -15.25       | AVG      |          |
| 3   | 5470.0000    | -0.23                      | 39.31                   | 39.08                     | 54.00           | -14.92       | AVG      |          |
| 4   | 5460.0000    | 8.37                       | 39.26                   | 47.63                     | 68.30           | -20.67       | Peak     |          |
| 5   | 5470.0000    | 8.40                       | 39.31                   | 47.71                     | 68.30           | -20.59       | Peak     |          |
| 6   | 5497.0000    | 55.78                      | 39.43                   | 95.21                     | 68.30           | 26.91        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5510MHz |

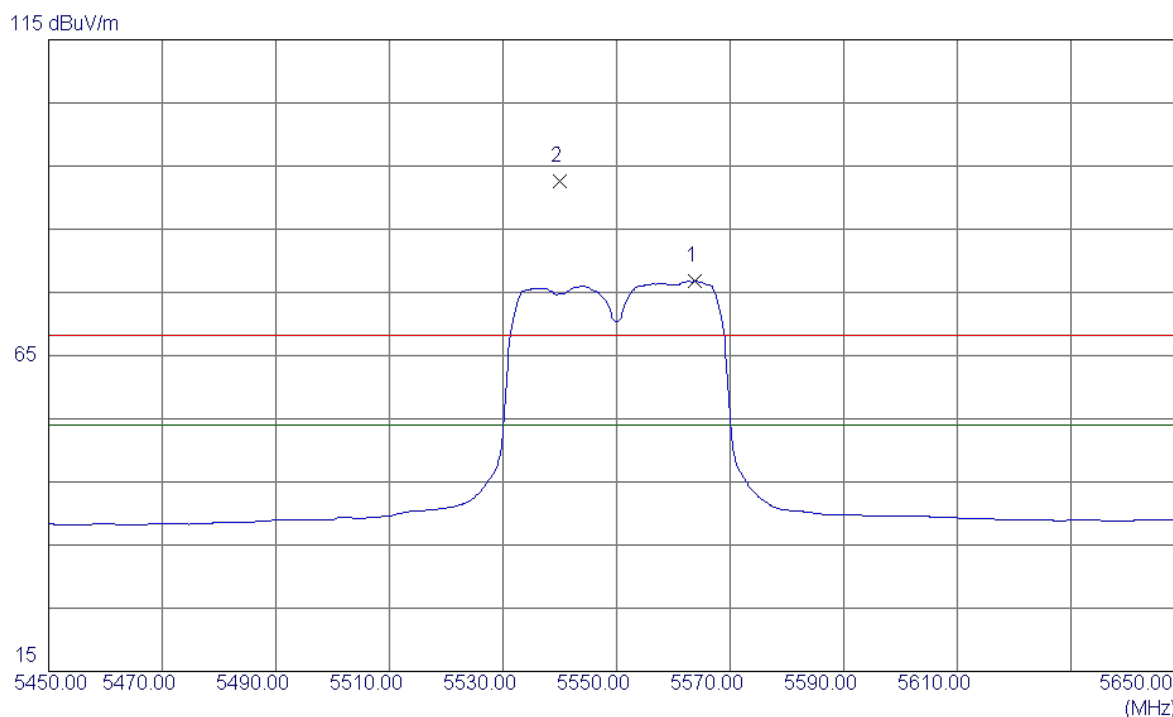
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11020.4700   | 41.87                      | 15.80                   | 57.67                     | 68.30           | -10.63       | Peak     |         |
| 2   | 11021.0199   | 29.45                      | 15.80                   | 45.25                     | 54.00           | -8.75        | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5550MHz |

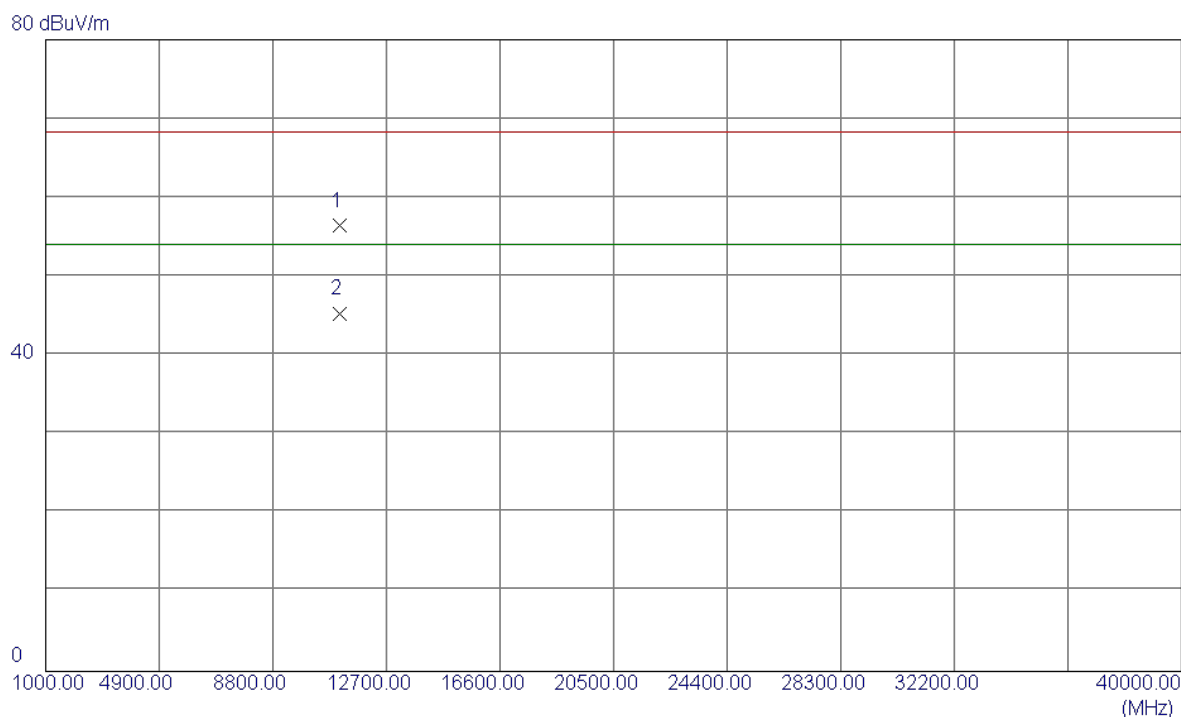
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5563.8000    | 37.00                      | 39.77                   | 76.77                     | 54.00           | 22.77        | AVG      | No Limit |
| 2   | 5540.0000    | 52.92                      | 39.64                   | 92.56                     | 68.30           | 24.26        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5550MHz |

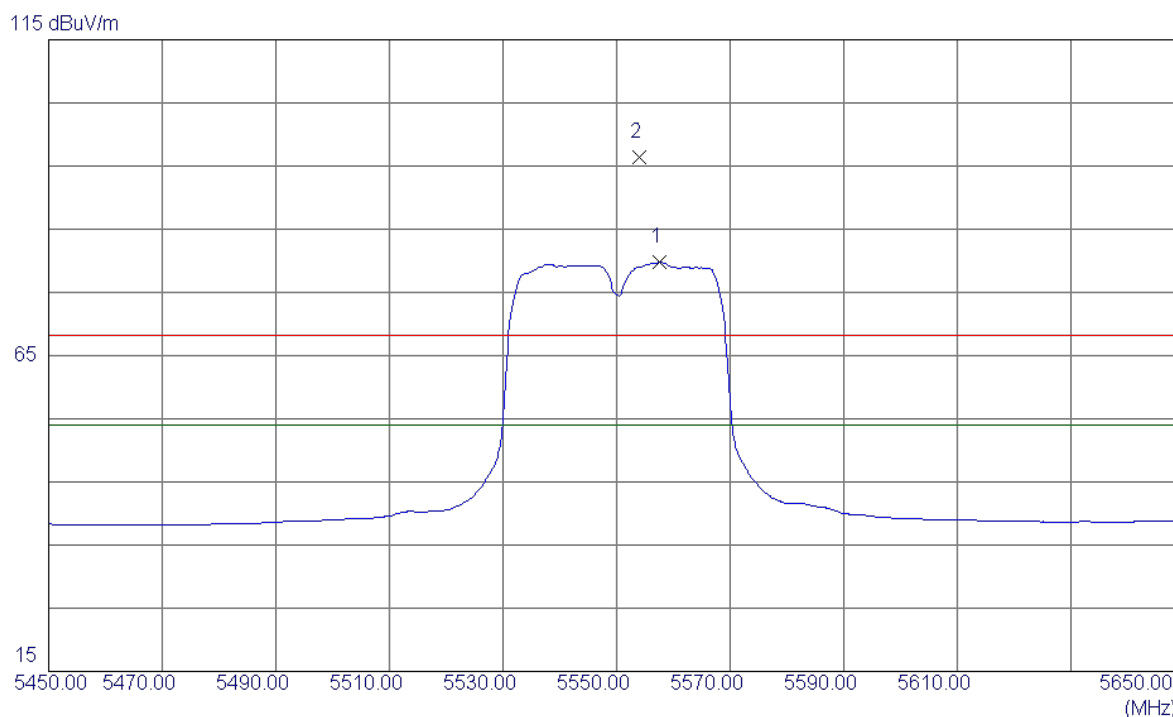
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11100.5800   | 40.41                      | 15.99                   | 56.40                     | 68.30           | -11.90       | Peak     |         |
| 2   | 11101.0199   | 29.25                      | 15.99                   | 45.24                     | 54.00           | -8.76        | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5550MHz |

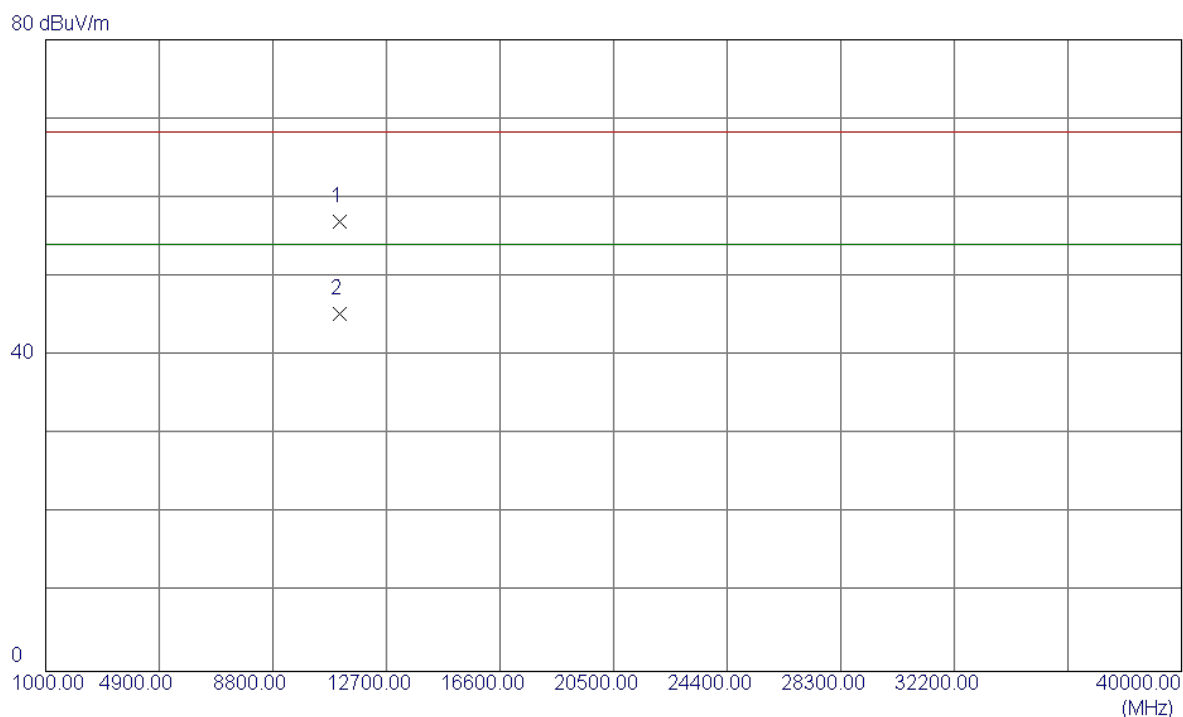
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5557.6000    | 40.07                      | 39.73                   | 79.80                     | 54.00           | 25.80        | AVG      | No Limit |
| 2   | 5554.0000    | 56.59                      | 39.72                   | 96.31                     | 68.30           | 28.01        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5550MHz |

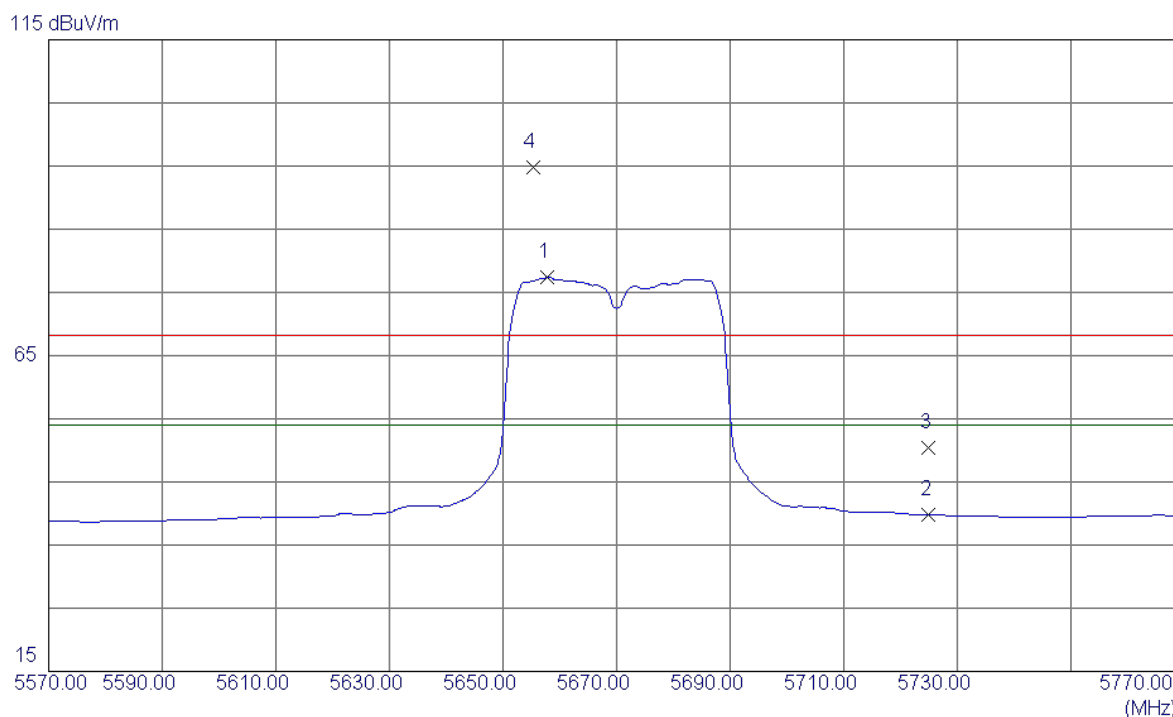
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11100.4400   | 40.99                      | 15.99                   | 56.98                     | 68.30           | -11.32       | Peak     |         |
| 2   | 11101.1800   | 29.28                      | 15.99                   | 45.27                     | 54.00           | -8.73        | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5670MHz |

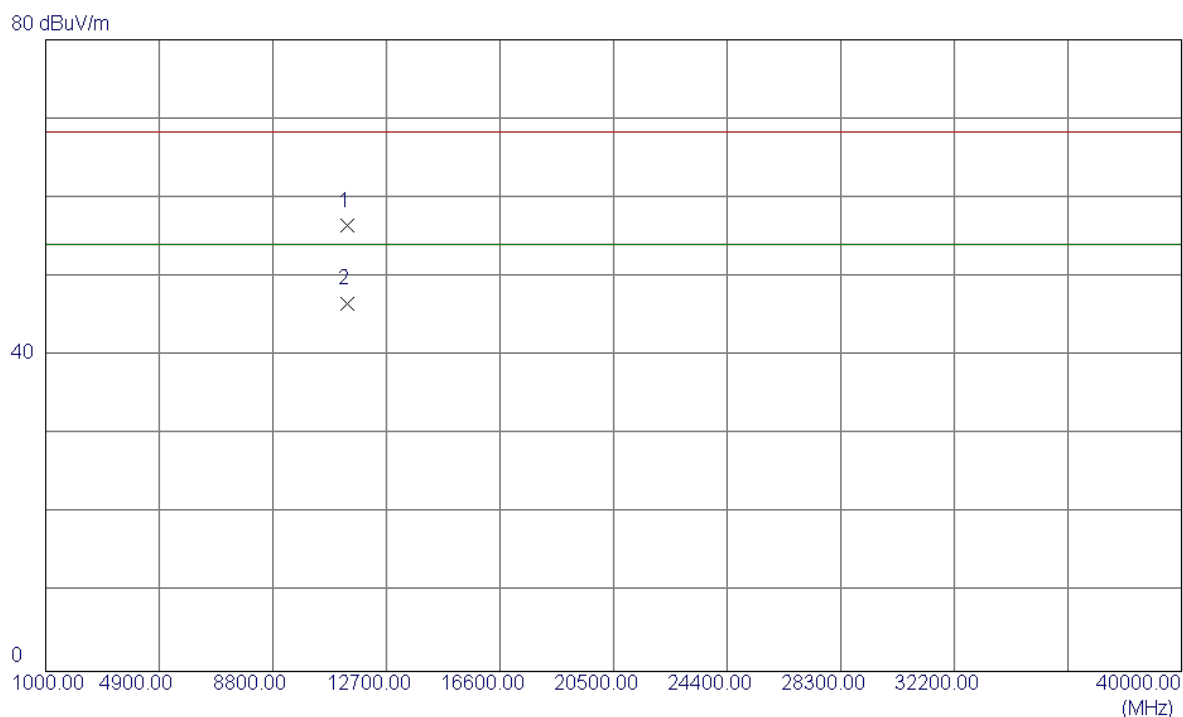
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5657.8000    | 37.13                      | 40.25                   | 77.38                     | 54.00           | 23.38        | AVG      | No Limit |
| 2   | 5725.0000    | -0.77                      | 40.59                   | 39.82                     | 54.00           | -14.18       | AVG      |          |
| 3   | 5725.0000    | 9.87                       | 40.59                   | 50.46                     | 68.30           | -17.84       | Peak     |          |
| 4   | 5655.4000    | 54.50                      | 40.24                   | 94.74                     | 68.30           | 26.44        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5670MHz |

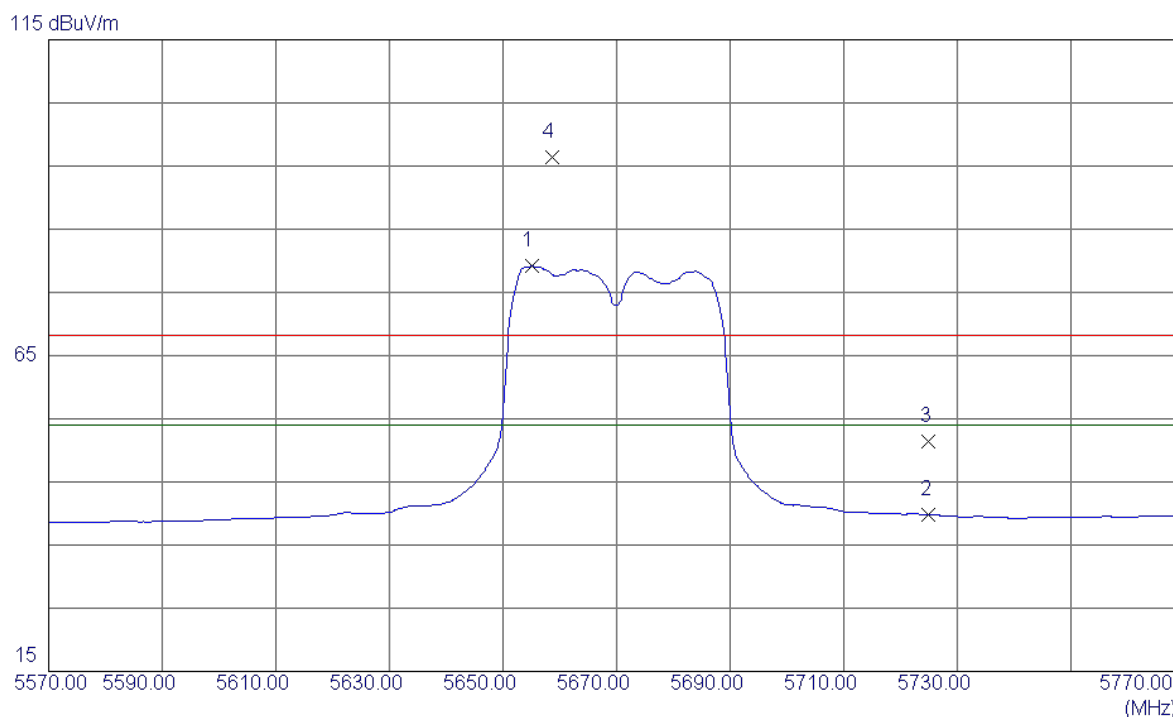
### Vertical



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11340.4700 | 39.84         | 16.56          | 56.40       | 68.30  | -11.90 | Peak     |         |
| 2   | 11341.2500 | 29.93         | 16.56          | 46.49       | 54.00  | -7.51  | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5670MHz |

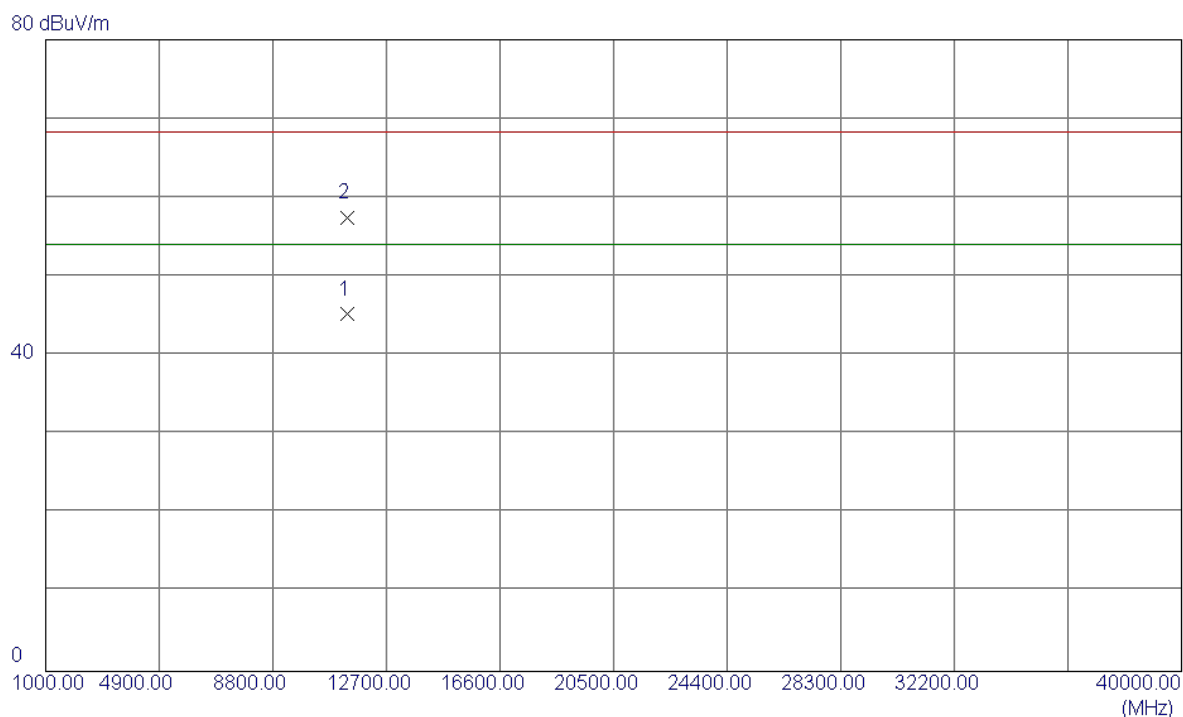
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5655.0000    | 38.92                      | 40.23                   | 79.15                     | 54.00           | 25.15        | AVG      | No Limit |
| 2   | 5725.0000    | -0.76                      | 40.59                   | 39.83                     | 54.00           | -14.17       | AVG      |          |
| 3   | 5725.0000    | 10.76                      | 40.59                   | 51.35                     | 68.30           | -16.95       | Peak     |          |
| 4   | 5658.6000    | 56.08                      | 40.25                   | 96.33                     | 68.30           | 28.03        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC40 Mode 5670MHz |

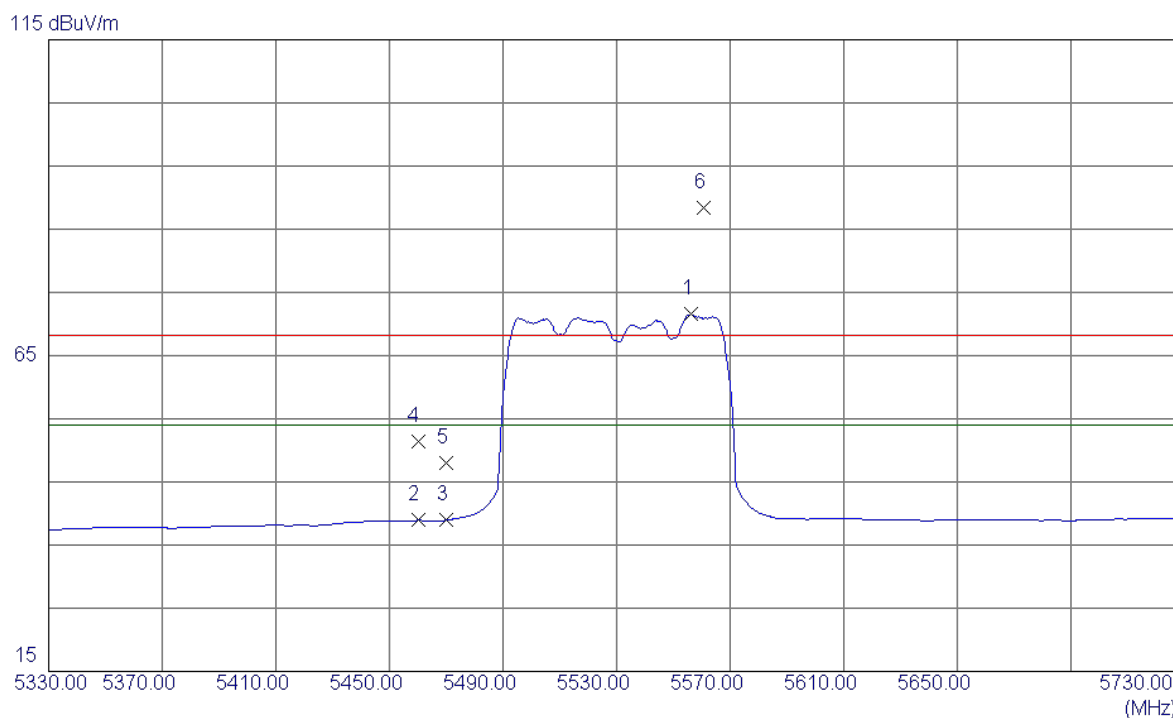
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11339.5000   | 28.65                      | 16.55                   | 45.20                     | 54.00           | -8.80        | AVG      |         |
| 2   | 11341.1100   | 40.88                      | 16.56                   | 57.44                     | 68.30           | -10.86       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5530MHz |

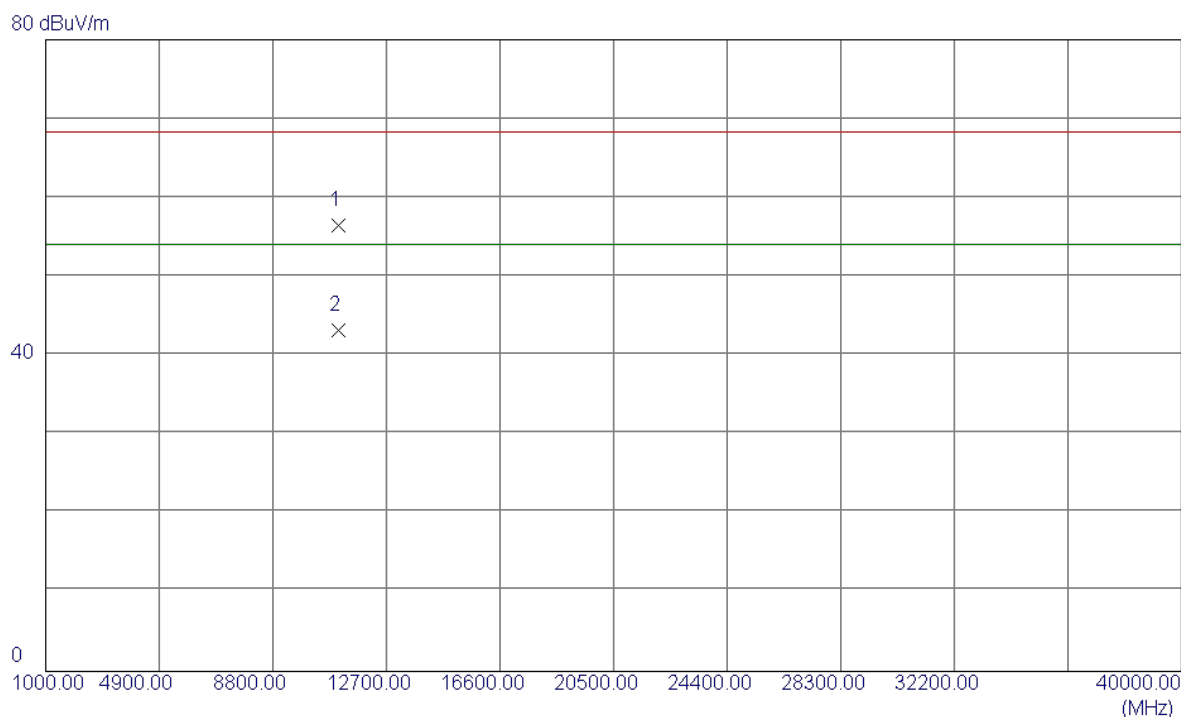
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5556.4000    | 31.80                      | 39.73                   | 71.53                     | 54.00           | 17.53        | AVG      | No Limit |
| 2   | 5460.0000    | -0.34                      | 39.26                   | 38.92                     | 54.00           | -15.08       | AVG      |          |
| 3   | 5470.0000    | -0.35                      | 39.31                   | 38.96                     | 54.00           | -15.04       | AVG      |          |
| 4   | 5460.0000    | 12.11                      | 39.26                   | 51.37                     | 68.30           | -16.93       | Peak     |          |
| 5   | 5470.0000    | 8.67                       | 39.31                   | 47.98                     | 68.30           | -20.32       | Peak     |          |
| 6   | 5560.8000    | 48.68                      | 39.75                   | 88.43                     | 68.30           | 20.13        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5530MHz |

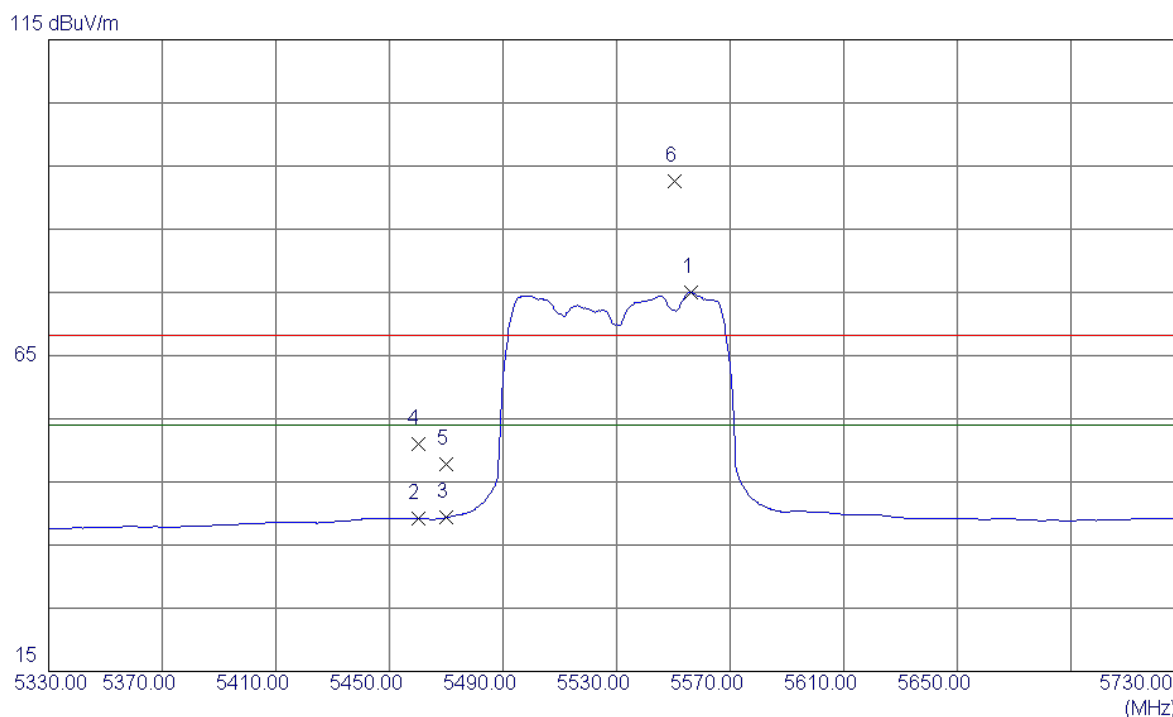
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11059.7400   | 40.56                      | 15.89                   | 56.45                     | 68.30           | -11.85       | Peak     |         |
| 2   | 11060.3600   | 27.25                      | 15.89                   | 43.14                     | 54.00           | -10.86       | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5530MHz |

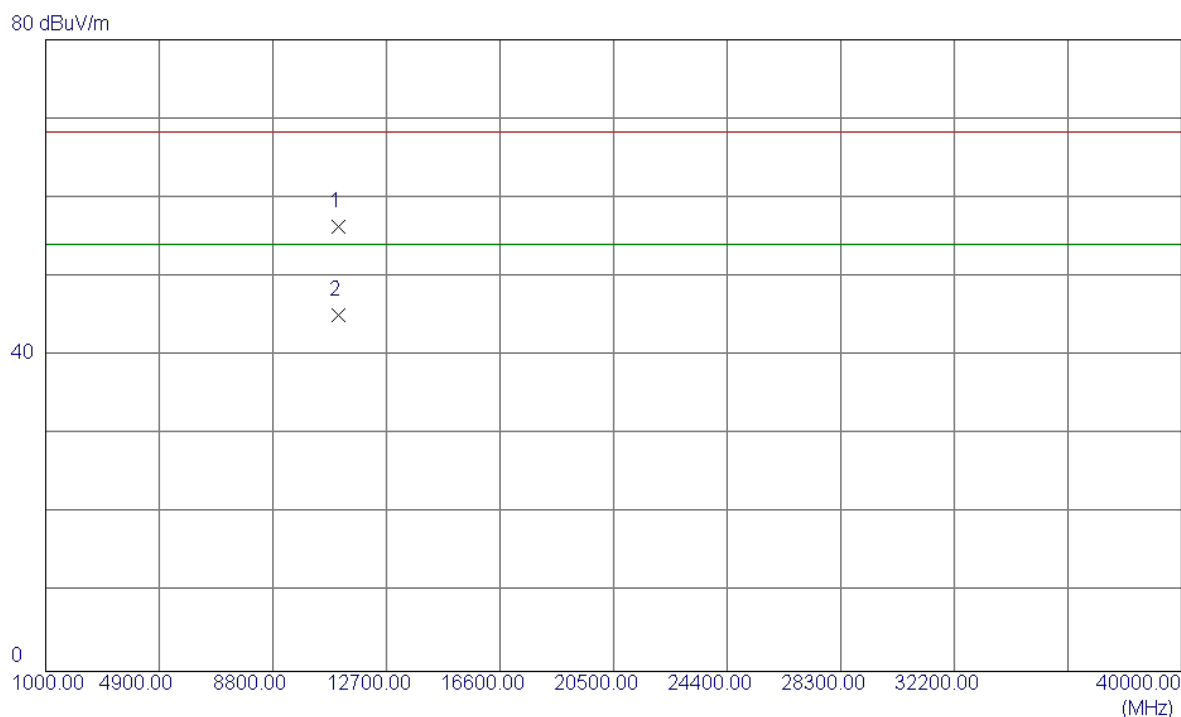
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5556.4000    | 35.27                      | 39.73                   | 75.00                     | 54.00           | 21.00        | AVG      | No Limit |
| 2   | 5460.0000    | -0.04                      | 39.26                   | 39.22                     | 54.00           | -14.78       | AVG      |          |
| 3   | 5470.0000    | 0.06                       | 39.31                   | 39.37                     | 54.00           | -14.63       | AVG      |          |
| 4   | 5460.0000    | 11.82                      | 39.26                   | 51.08                     | 68.30           | -17.22       | Peak     |          |
| 5   | 5470.0000    | 8.53                       | 39.31                   | 47.84                     | 68.30           | -20.46       | Peak     |          |
| 6   | 5550.4000    | 52.81                      | 39.70                   | 92.51                     | 68.30           | 24.21        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5530MHz |

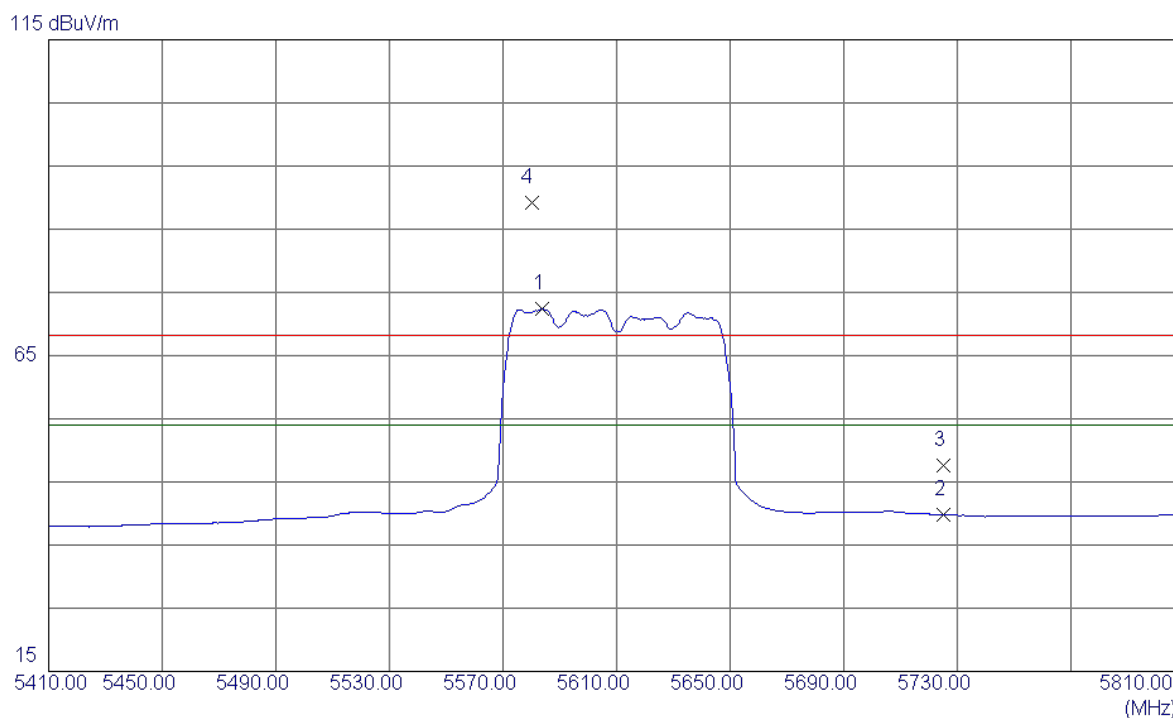
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11060.2800   | 40.48                      | 15.89                   | 56.37                     | 68.30           | -11.93       | Peak     |         |
| 2   | 11061.6800   | 29.21                      | 15.90                   | 45.11                     | 54.00           | -8.89        | AVG      |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5610MHz |

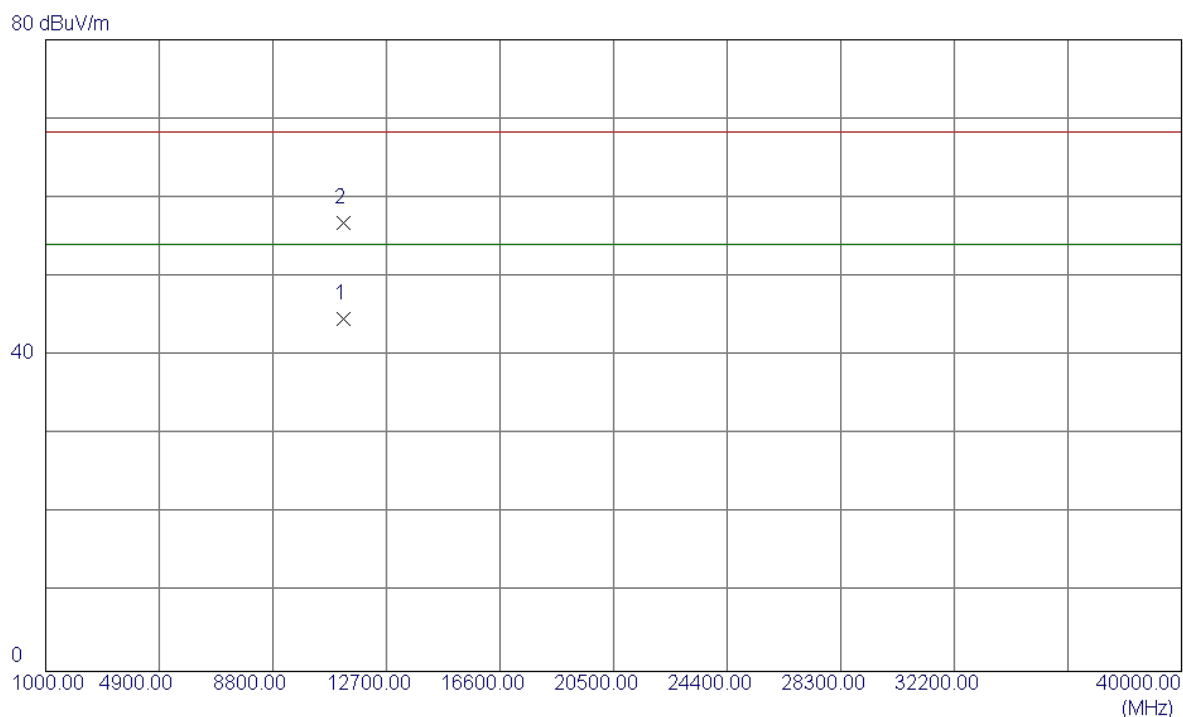
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5583.6000    | 32.60                      | 39.87                   | 72.47                     | 54.00           | 18.47        | AVG      | No Limit |
| 2   | 5725.0000    | -0.76                      | 40.59                   | 39.83                     | 54.00           | -14.17       | AVG      |          |
| 3   | 5725.0000    | 6.97                       | 40.59                   | 47.56                     | 68.30           | -20.74       | Peak     |          |
| 4   | 5580.0000    | 49.33                      | 39.85                   | 89.18                     | 68.30           | 20.88        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5610MHz |

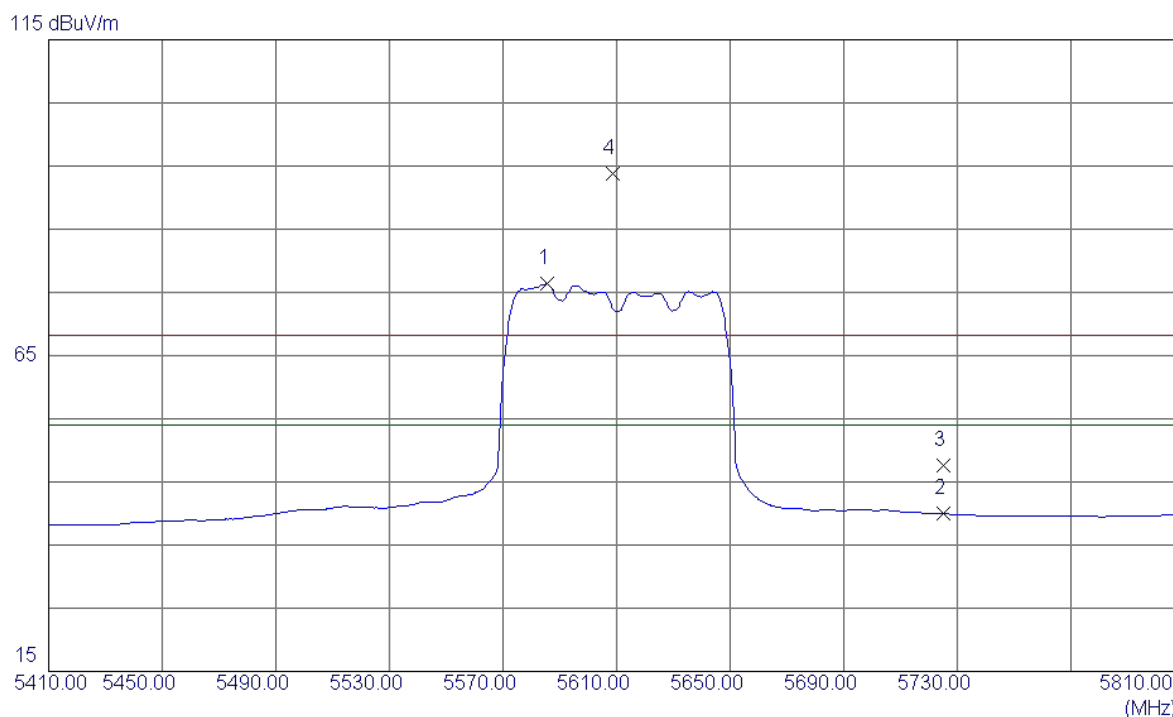
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11220.4500   | 28.36                      | 16.27                   | 44.63                     | 54.00           | -9.37        | AVG      |         |
| 2   | 11221.3099   | 40.51                      | 16.27                   | 56.78                     | 68.30           | -11.52       | Peak     |         |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5610MHz |

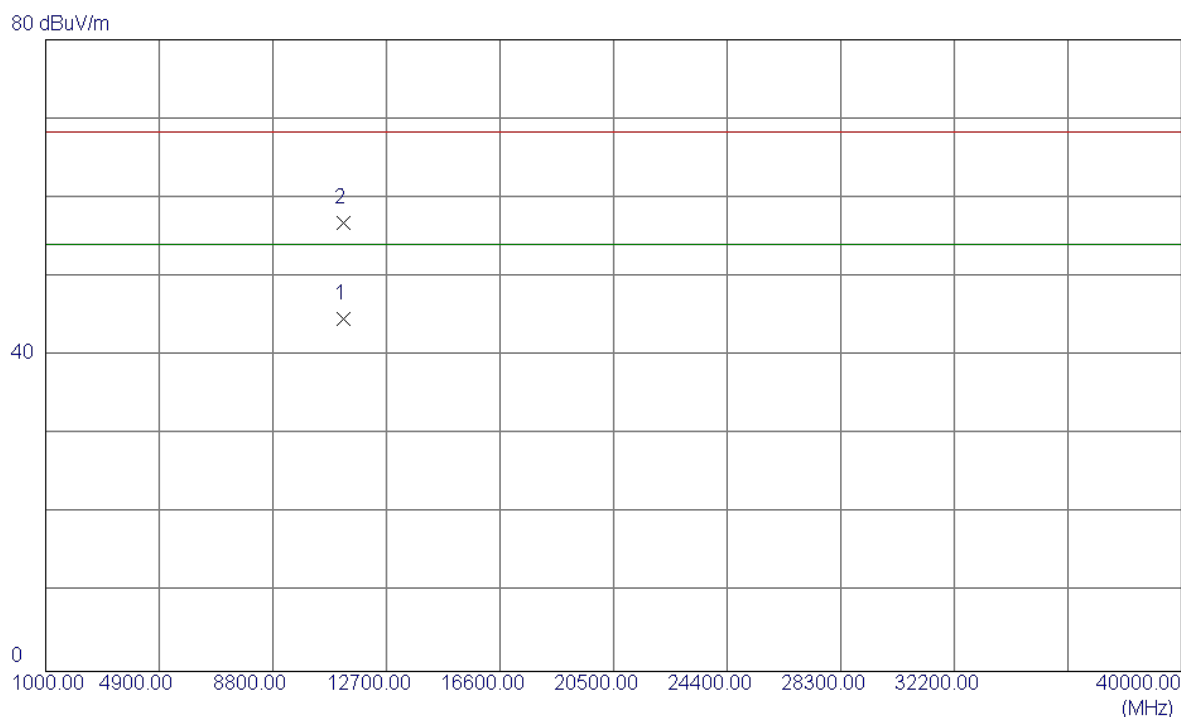
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5585.6000    | 36.45                      | 39.88                   | 76.33                     | 54.00           | 22.33        | AVG      | No Limit |
| 2   | 5725.0000    | -0.61                      | 40.59                   | 39.98                     | 54.00           | -14.02       | AVG      |          |
| 3   | 5725.0000    | 6.98                       | 40.59                   | 47.57                     | 68.30           | -20.73       | Peak     |          |
| 4   | 5608.8000    | 53.87                      | 40.00                   | 93.87                     | 68.30           | 25.57        | Peak     | No Limit |

|                   |                               |
|-------------------|-------------------------------|
| Orthogonal Axis : | X                             |
| Test Mode :       | UNII-2C/ TX AC80 Mode 5610MHz |

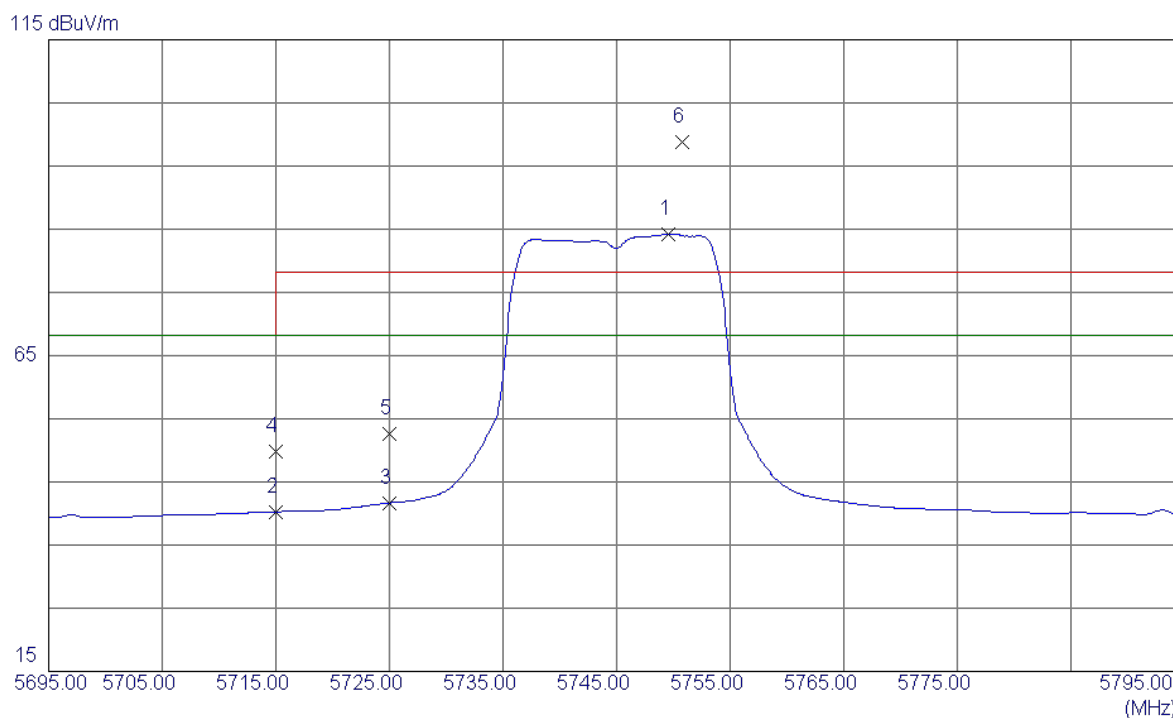
### Horizontal



| No. | Freq.      | Reading Level | Correct Factor | Measurement | Limit  | Margin |          |         |
|-----|------------|---------------|----------------|-------------|--------|--------|----------|---------|
|     | MHz        | dBuV/m        | dB             | dBuV/m      | dBuV/m | dB     | Detector | Comment |
| 1   | 11220.2100 | 28.36         | 16.27          | 44.63       | 54.00  | -9.37  | AVG      |         |
| 2   | 11221.3600 | 40.49         | 16.27          | 56.76       | 68.30  | -11.54 | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5745MHz |

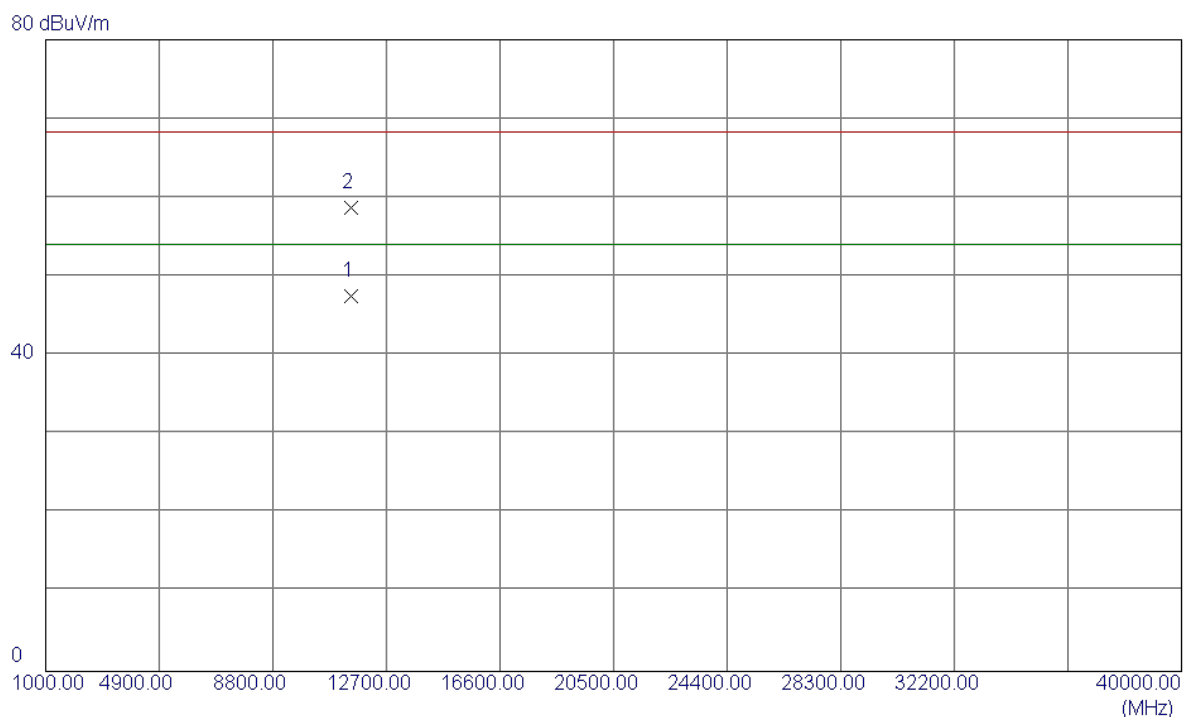
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5749.6000    | 43.57                      | 40.72                   | 84.29                     | 68.30           | 15.99        | AVG      | No Limit |
| 2   | 5715.0000    | -0.27                      | 40.54                   | 40.27                     | 68.30           | -28.03       | AVG      |          |
| 3   | 5725.0000    | 1.07                       | 40.59                   | 41.66                     | 68.30           | -26.64       | AVG      |          |
| 4   | 5715.0000    | 9.23                       | 40.54                   | 49.77                     | 68.30           | -18.53       | Peak     |          |
| 5   | 5725.0000    | 12.04                      | 40.59                   | 52.63                     | 78.30           | -25.67       | Peak     |          |
| 6   | 5750.8000    | 58.00                      | 40.72                   | 98.72                     | 78.30           | 20.42        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5745MHz |

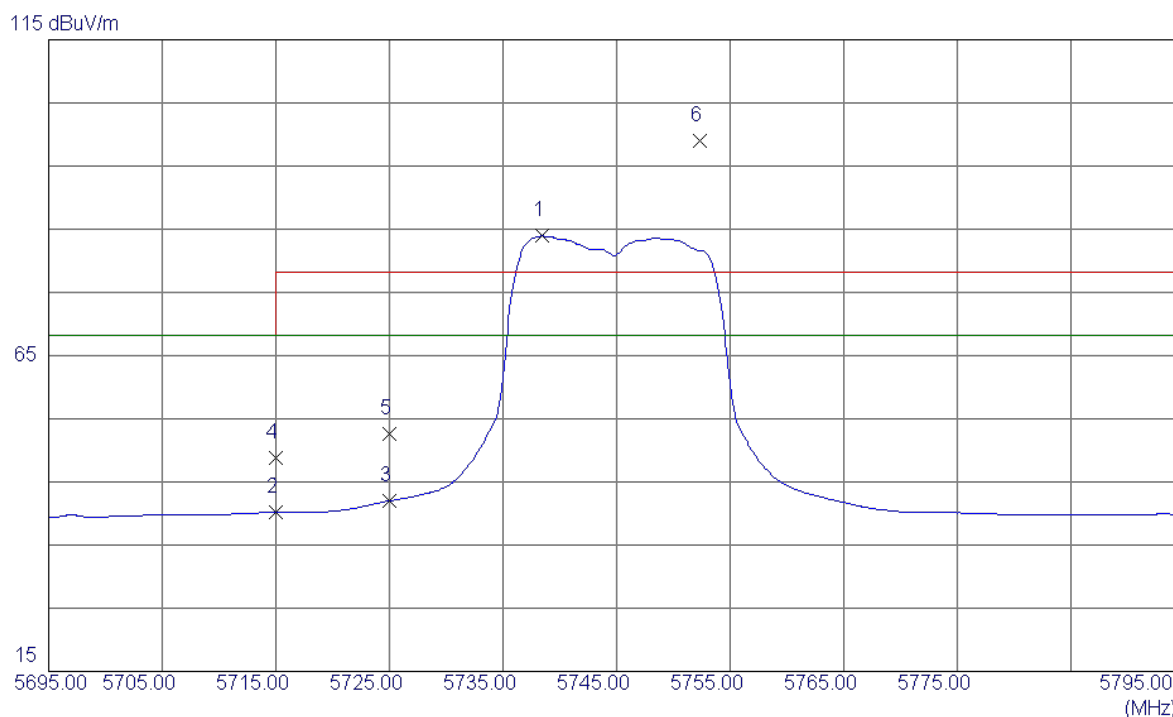
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11490.2500   | 30.58                      | 16.91                   | 47.49                     | 54.00           | -6.51        | AVG      |         |
| 2   | 11490.6900   | 41.87                      | 16.91                   | 58.78                     | 68.30           | -9.52        | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5745MHz |

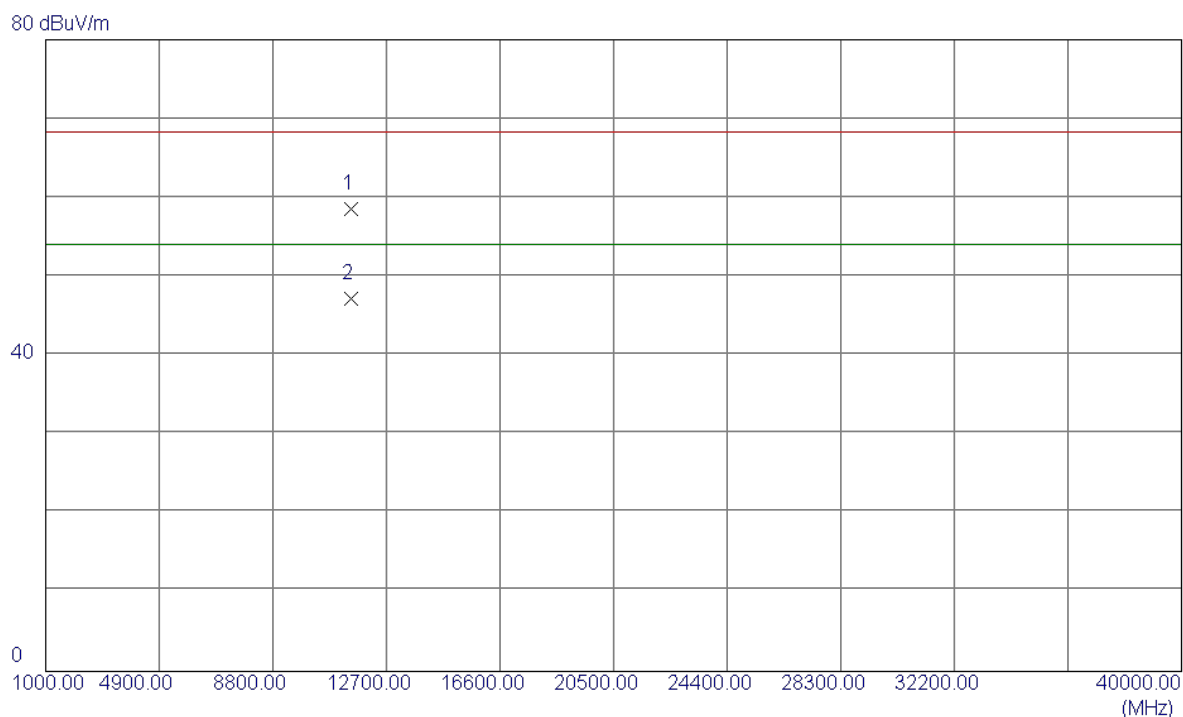
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5738.4000    | 43.26                      | 40.66                   | 83.92                     | 68.30           | 15.62        | AVG      | No Limit |
| 2   | 5715.0000    | -0.38                      | 40.54                   | 40.16                     | 68.30           | -28.14       | AVG      |          |
| 3   | 5725.0000    | 1.40                       | 40.59                   | 41.99                     | 68.30           | -26.31       | AVG      |          |
| 4   | 5715.0000    | 8.33                       | 40.54                   | 48.87                     | 68.30           | -19.43       | Peak     |          |
| 5   | 5725.0000    | 12.02                      | 40.59                   | 52.61                     | 78.30           | -25.69       | Peak     |          |
| 6   | 5752.3000    | 58.26                      | 40.73                   | 98.99                     | 78.30           | 20.69        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5745MHz |

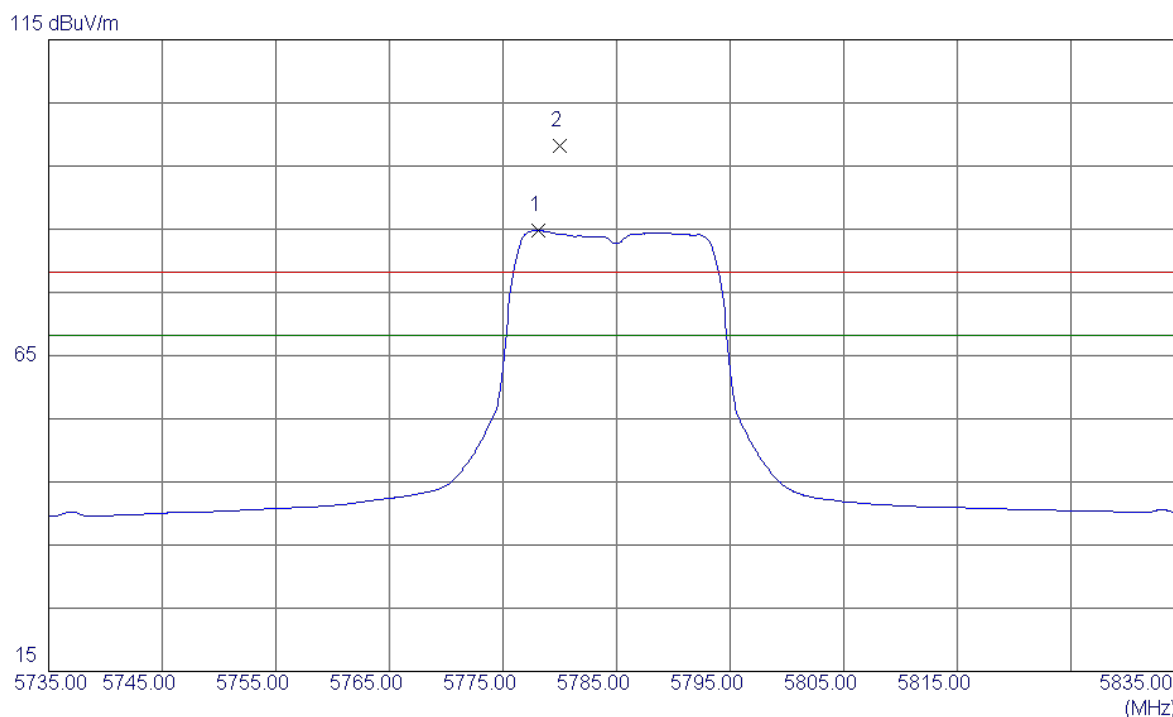
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11489.5800   | 41.68                      | 16.91                   | 58.59                     | 68.30           | -9.71        | Peak     |         |
| 2   | 11490.2400   | 30.26                      | 16.91                   | 47.17                     | 54.00           | -6.83        | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5785MHz |

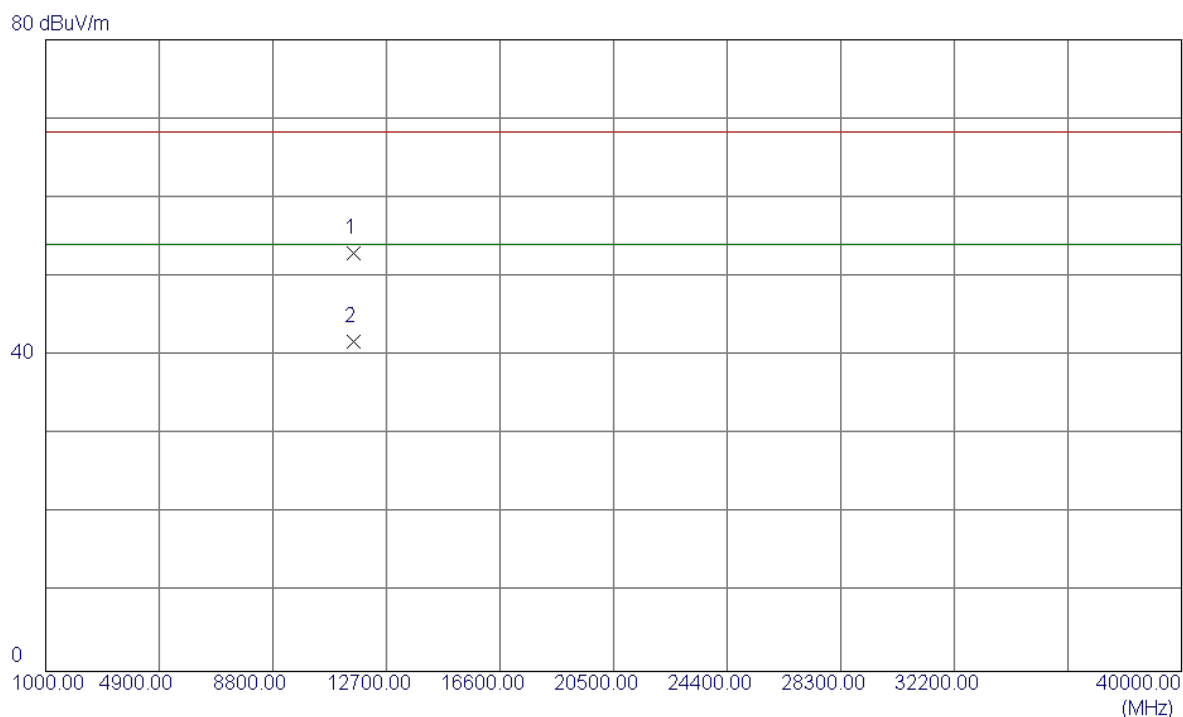
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5778.1000    | 43.98                      | 40.86                   | 84.84                     | 68.30           | 16.54        | AVG      | No Limit |
| 2   | 5780.0000    | 57.40                      | 40.87                   | 98.27                     | 78.30           | 19.97        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5785MHz |

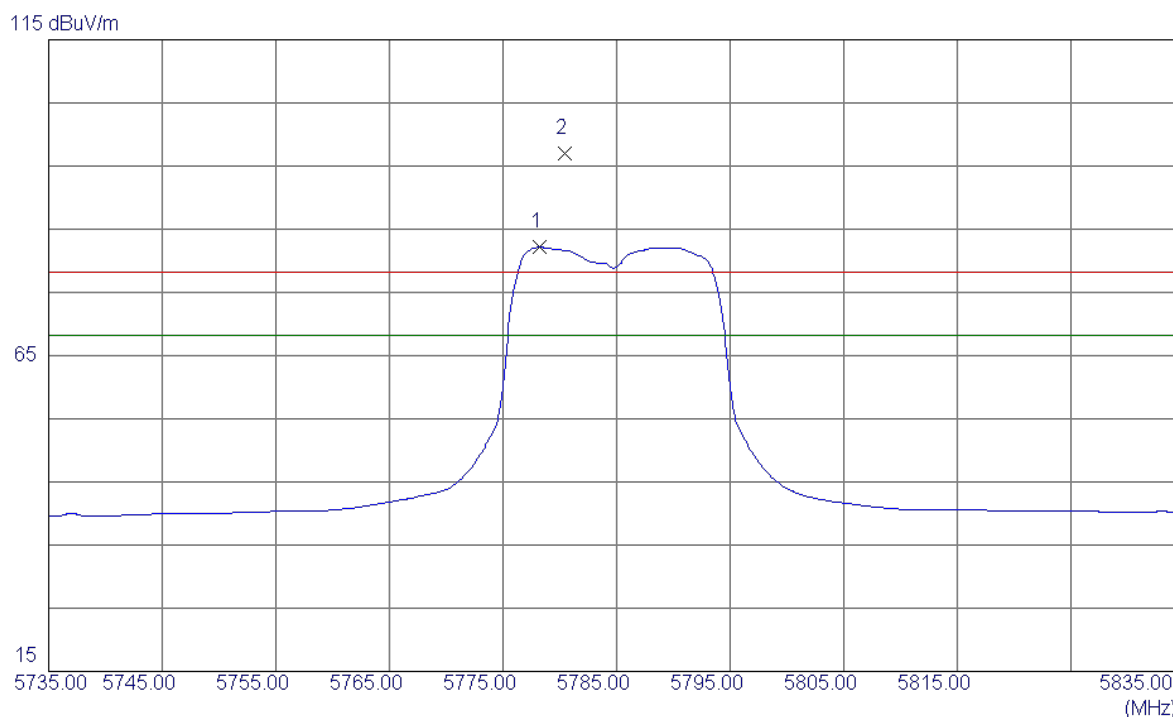
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11569.3600   | 35.98                      | 17.05                   | 53.03                     | 68.30           | -15.27       | Peak     |         |
| 2   | 11571.7500   | 24.74                      | 17.05                   | 41.79                     | 54.00           | -12.21       | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5785MHz |

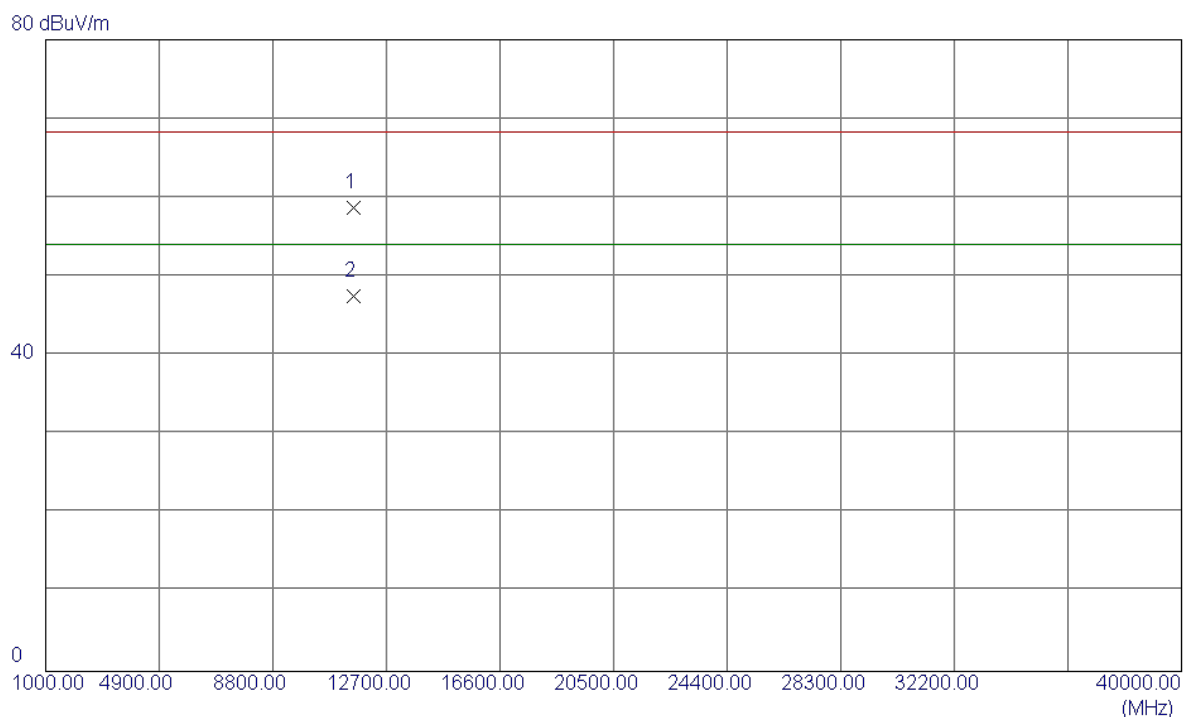
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5778.2000    | 41.30                      | 40.86                   | 82.16                     | 68.30           | 13.86        | AVG      | No Limit |
| 2   | 5780.4000    | 56.05                      | 40.88                   | 96.93                     | 78.30           | 18.63        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5785MHz |

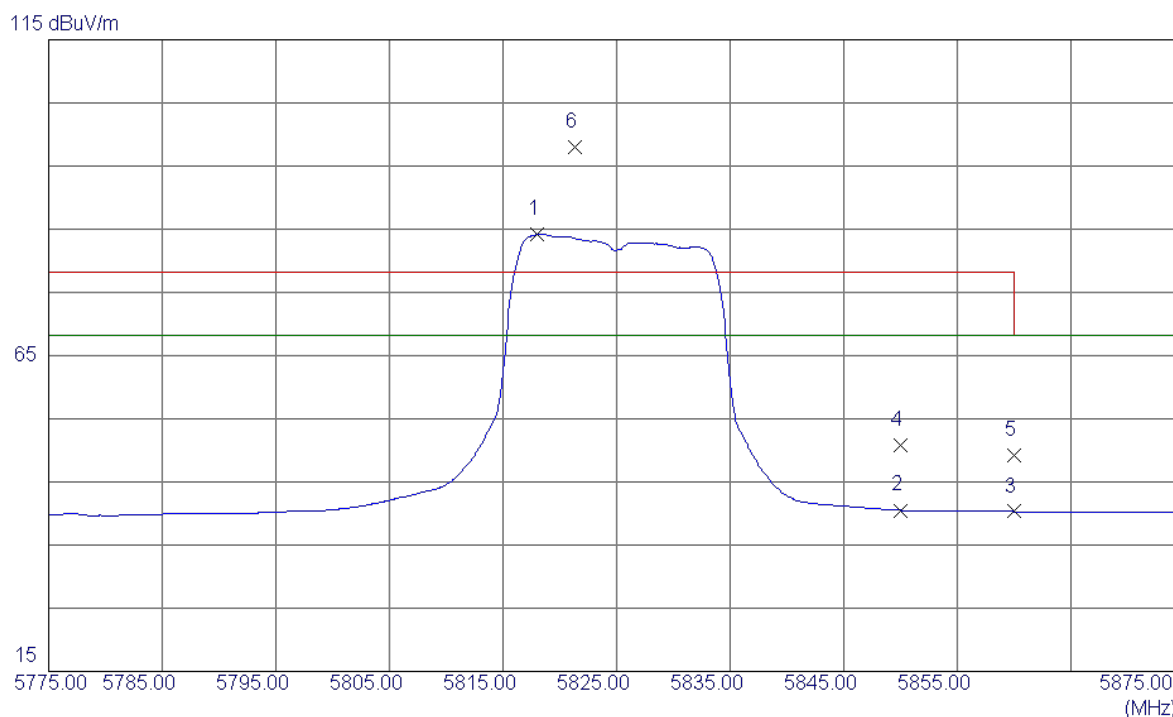
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11570.5500   | 41.74                      | 17.05                   | 58.79                     | 68.30           | -9.51        | Peak     |         |
| 2   | 11572.4100   | 30.45                      | 17.05                   | 47.50                     | 54.00           | -6.50        | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5825MHz |

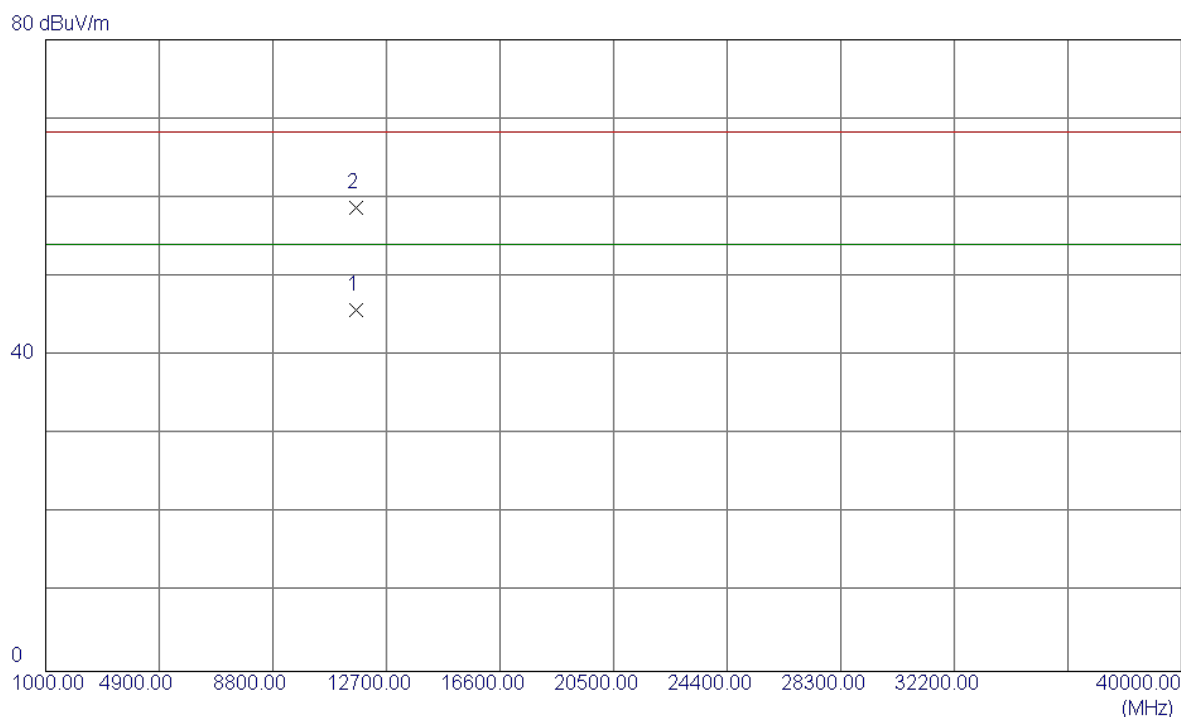
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5818.0000    | 43.15                      | 41.07                   | 84.22                     | 68.30           | 15.92        | AVG      | No Limit |
| 2   | 5850.0000    | -0.73                      | 41.23                   | 40.50                     | 68.30           | -27.80       | AVG      |          |
| 3   | 5860.0000    | -0.98                      | 41.28                   | 40.30                     | 68.30           | -28.00       | AVG      |          |
| 4   | 5850.0000    | 9.48                       | 41.23                   | 50.71                     | 78.30           | -27.59       | Peak     |          |
| 5   | 5860.0000    | 7.87                       | 41.28                   | 49.15                     | 78.30           | -29.15       | Peak     |          |
| 6   | 5821.3000    | 56.86                      | 41.08                   | 97.94                     | 78.30           | 19.64        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5825MHz |

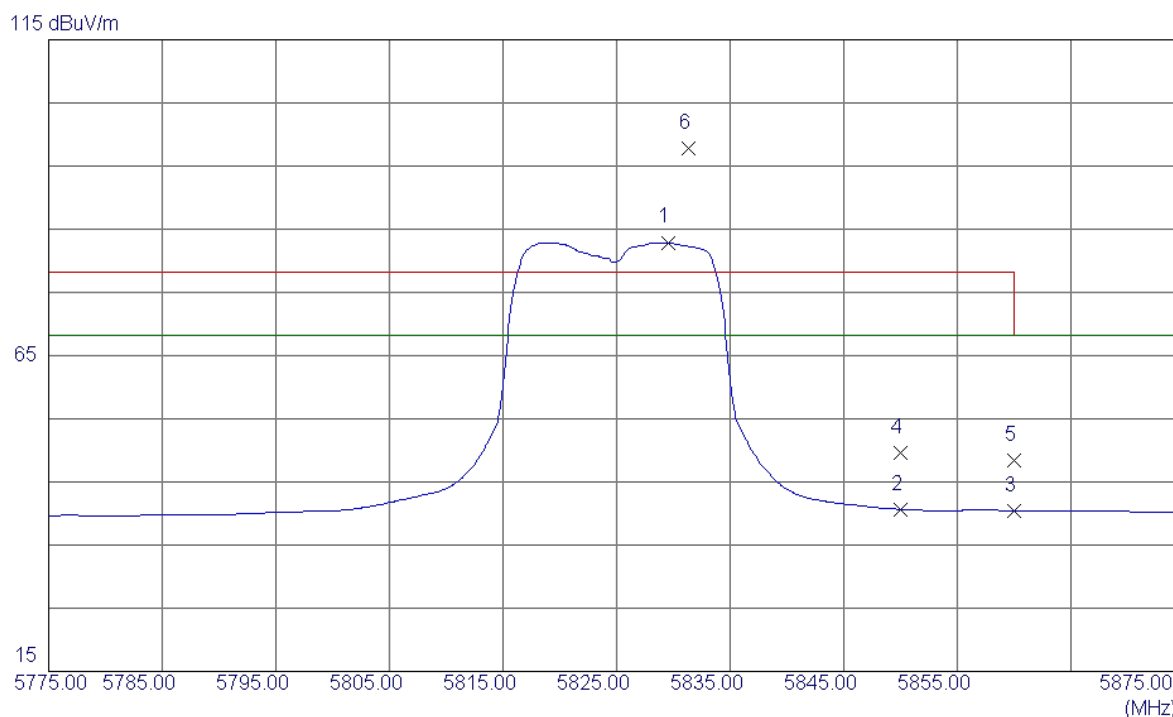
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11649.3600   | 28.62                      | 17.17                   | 45.79                     | 54.00           | -8.21        | AVG      |         |
| 2   | 11650.9300   | 41.61                      | 17.17                   | 58.78                     | 68.30           | -9.52        | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5825MHz |

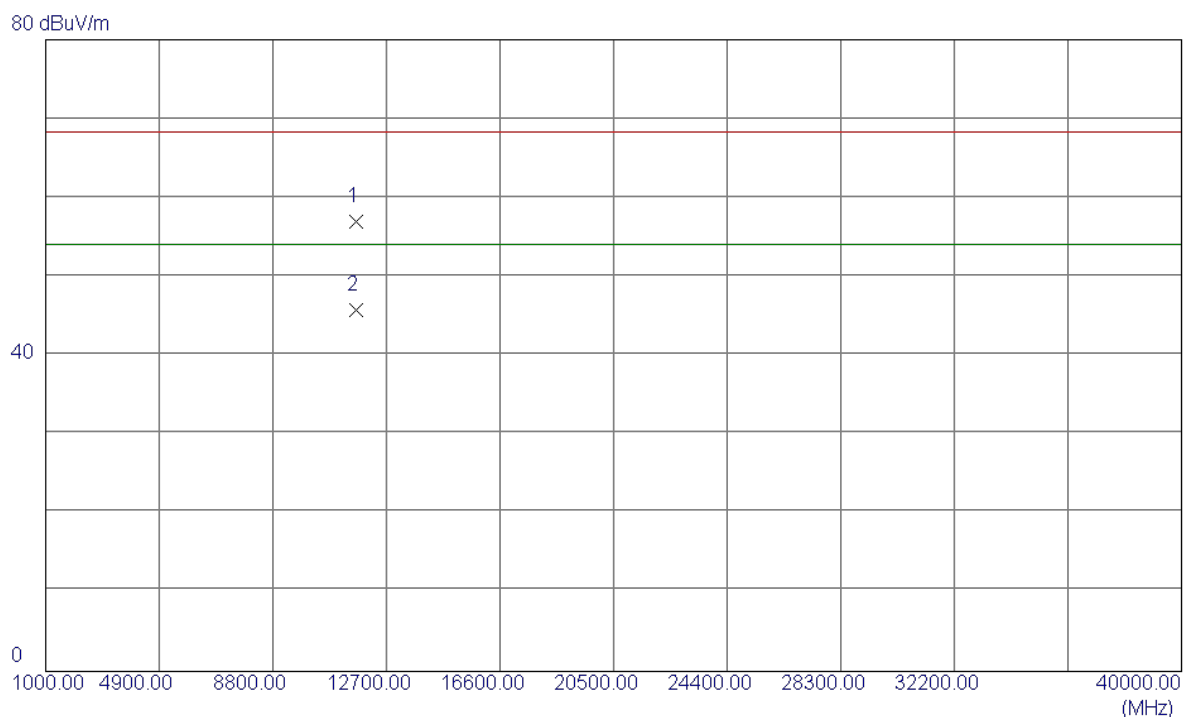
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5829.5000    | 41.77                      | 41.13                   | 82.90                     | 68.30           | 14.60        | AVG      | No Limit |
| 2   | 5850.0000    | -0.57                      | 41.23                   | 40.66                     | 68.30           | -27.64       | AVG      |          |
| 3   | 5860.0000    | -0.82                      | 41.28                   | 40.46                     | 68.30           | -27.84       | AVG      |          |
| 4   | 5850.0000    | 8.34                       | 41.23                   | 49.57                     | 78.30           | -28.73       | Peak     |          |
| 5   | 5860.0000    | 7.12                       | 41.28                   | 48.40                     | 78.30           | -29.90       | Peak     |          |
| 6   | 5831.3000    | 56.69                      | 41.14                   | 97.83                     | 78.30           | 19.53        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC20 Mode 5825MHz |

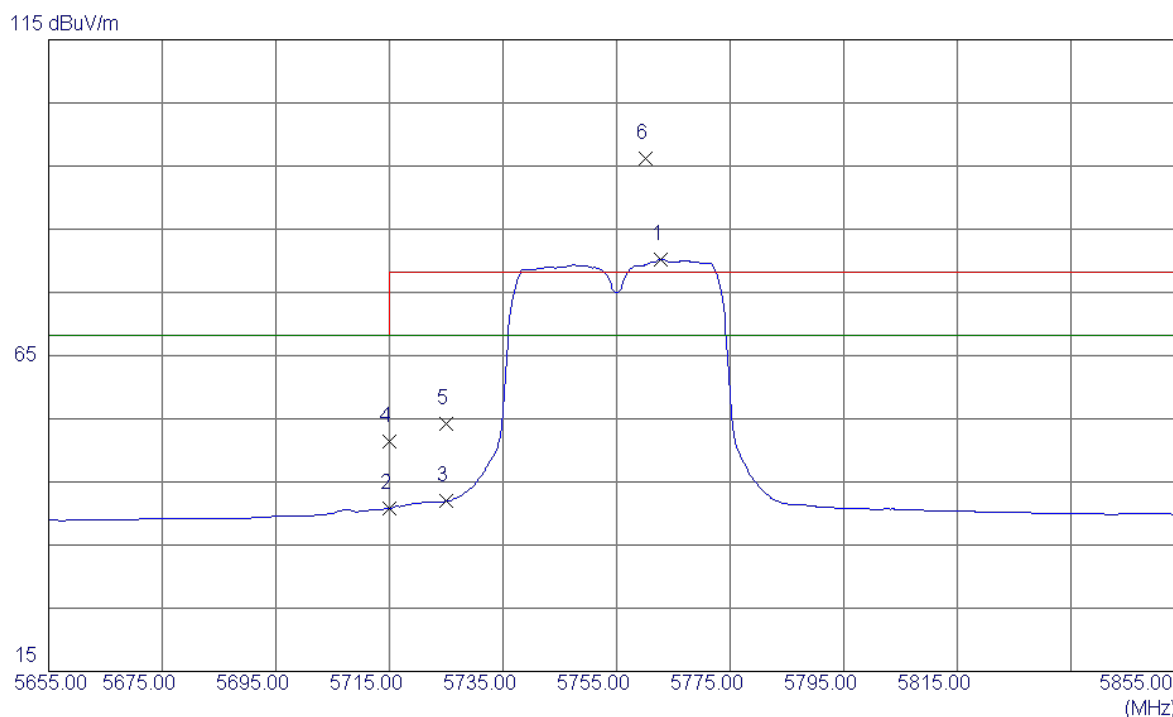
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11650.2500   | 39.82                      | 17.17                   | 56.99                     | 68.30           | -11.31       | Peak     |         |
| 2   | 11650.7699   | 28.57                      | 17.17                   | 45.74                     | 54.00           | -8.26        | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5755MHz |

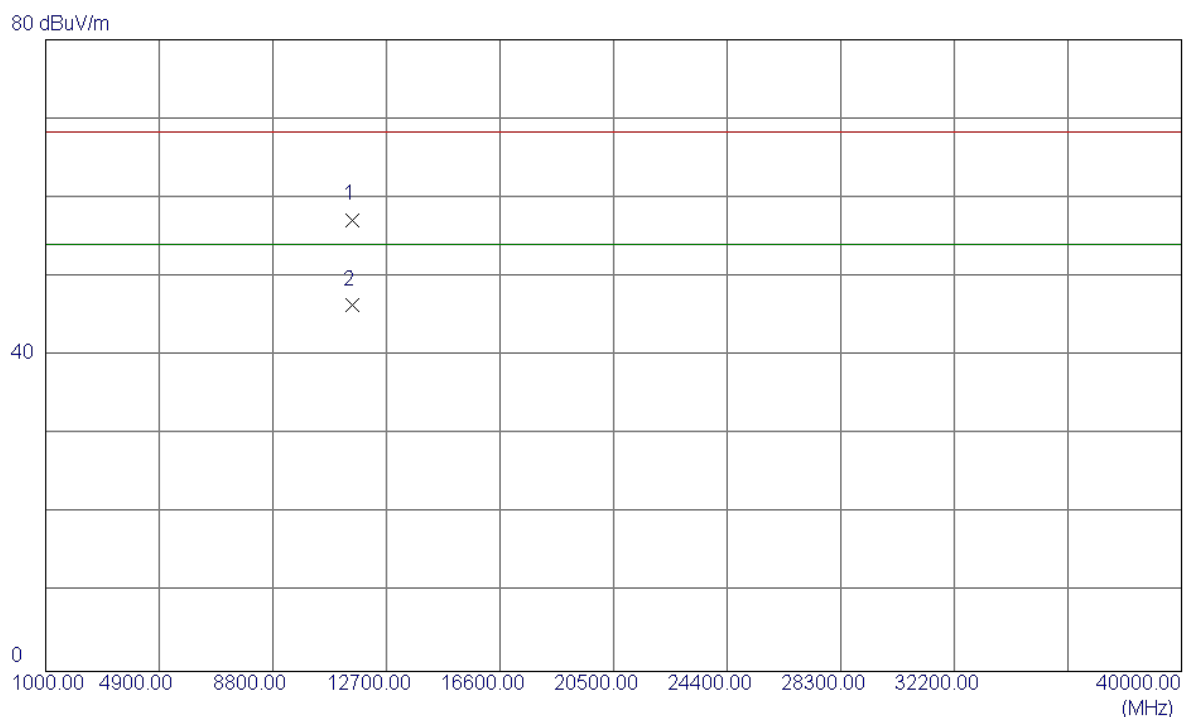
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5762.8000    | 39.40                      | 40.79                   | 80.19                     | 68.30           | 11.89        | AVG      | No Limit |
| 2   | 5715.0000    | 0.28                       | 40.54                   | 40.82                     | 68.30           | -27.48       | AVG      |          |
| 3   | 5725.0000    | 1.41                       | 40.59                   | 42.00                     | 68.30           | -26.30       | AVG      |          |
| 4   | 5715.0000    | 10.80                      | 40.54                   | 51.34                     | 68.30           | -16.96       | Peak     |          |
| 5   | 5725.0000    | 13.59                      | 40.59                   | 54.18                     | 78.30           | -24.12       | Peak     |          |
| 6   | 5760.2000    | 55.41                      | 40.77                   | 96.18                     | 78.30           | 17.88        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5755MHz |

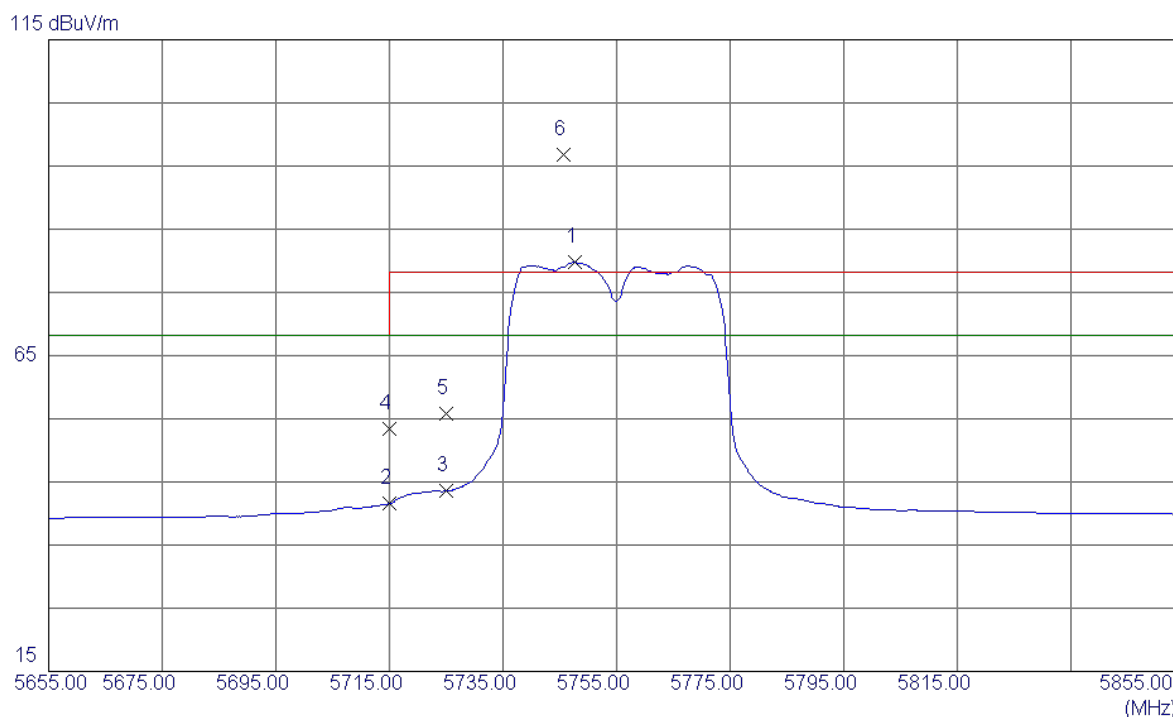
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11510.8700   | 40.25                      | 16.95                   | 57.20                     | 68.30           | -11.10       | Peak     |         |
| 2   | 11511.0199   | 29.38                      | 16.95                   | 46.33                     | 54.00           | -7.67        | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5755MHz |

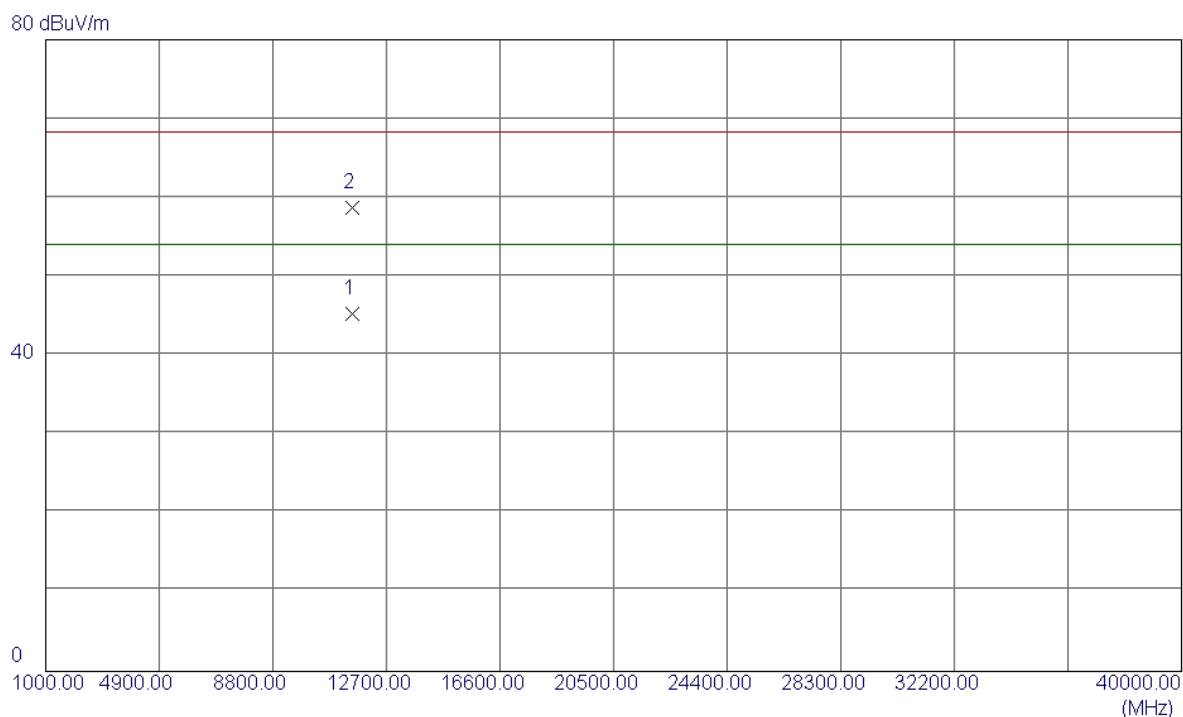
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5747.6000    | 39.05                      | 40.71                   | 79.76                     | 68.30           | 11.46        | AVG      | No Limit |
| 2   | 5715.0000    | 1.03                       | 40.54                   | 41.57                     | 68.30           | -26.73       | AVG      |          |
| 3   | 5725.0000    | 2.97                       | 40.59                   | 43.56                     | 68.30           | -24.74       | AVG      |          |
| 4   | 5715.0000    | 12.84                      | 40.54                   | 53.38                     | 68.30           | -14.92       | Peak     |          |
| 5   | 5725.0000    | 15.21                      | 40.59                   | 55.80                     | 78.30           | -22.50       | Peak     |          |
| 6   | 5745.6000    | 56.05                      | 40.70                   | 96.75                     | 78.30           | 18.45        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5755MHz |

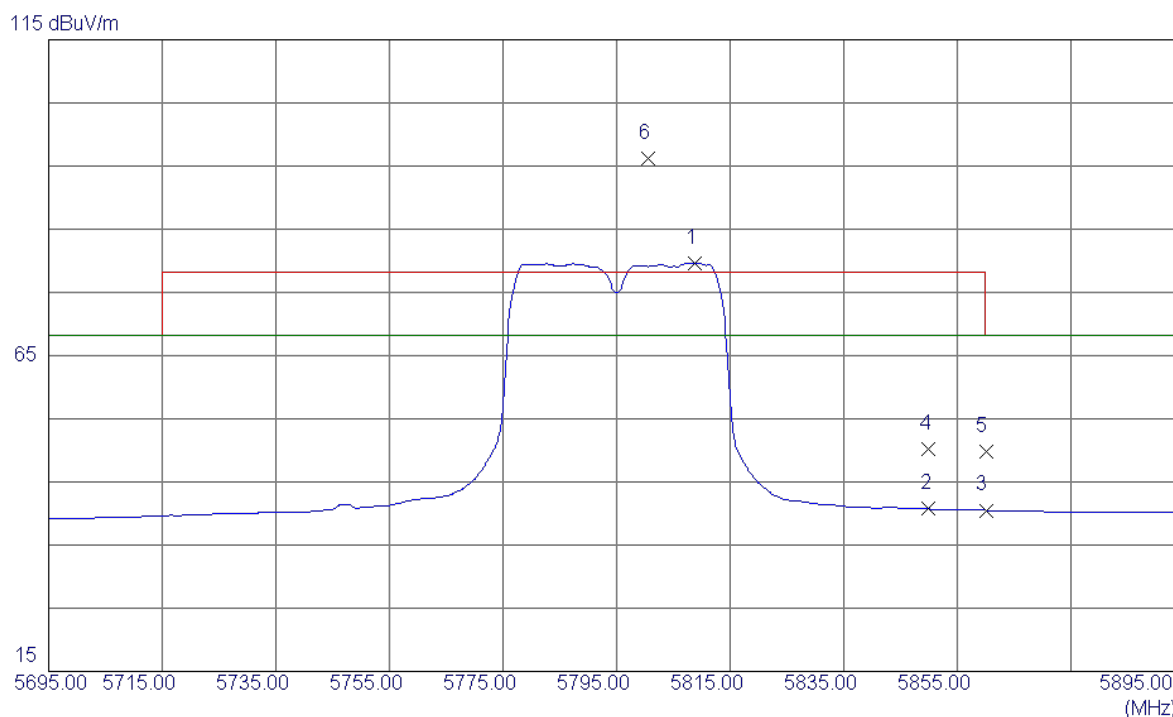
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11510.0800   | 28.37                      | 16.95                   | 45.32                     | 54.00           | -8.68        | AVG      |         |
| 2   | 11510.4700   | 41.78                      | 16.95                   | 58.73                     | 68.30           | -9.57        | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5795MHz |

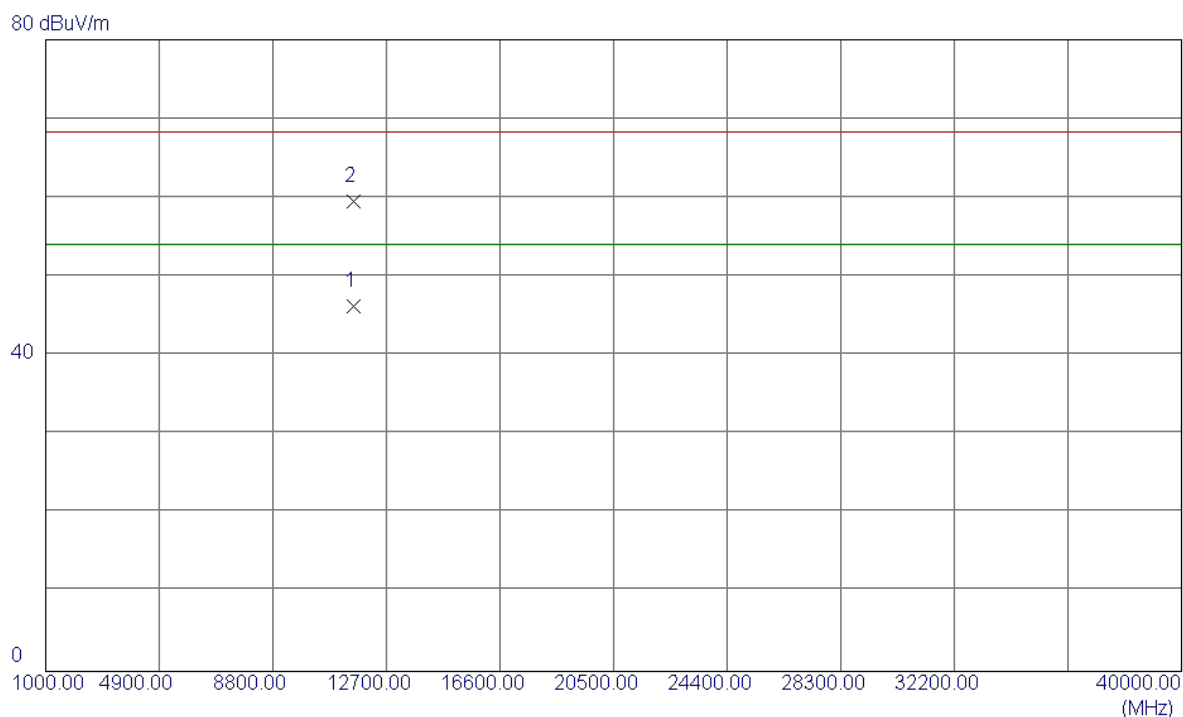
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5808.8000    | 38.66                      | 41.02                   | 79.68                     | 68.30           | 11.38        | AVG      | No Limit |
| 2   | 5850.0000    | -0.51                      | 41.23                   | 40.72                     | 68.30           | -27.58       | AVG      |          |
| 3   | 5860.0000    | -0.78                      | 41.28                   | 40.50                     | 68.30           | -27.80       | AVG      |          |
| 4   | 5850.0000    | 8.93                       | 41.23                   | 50.16                     | 78.30           | -28.14       | Peak     |          |
| 5   | 5860.0000    | 8.61                       | 41.28                   | 49.89                     | 78.30           | -28.41       | Peak     |          |
| 6   | 5800.6000    | 55.16                      | 40.98                   | 96.14                     | 78.30           | 17.84        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5795MHz |

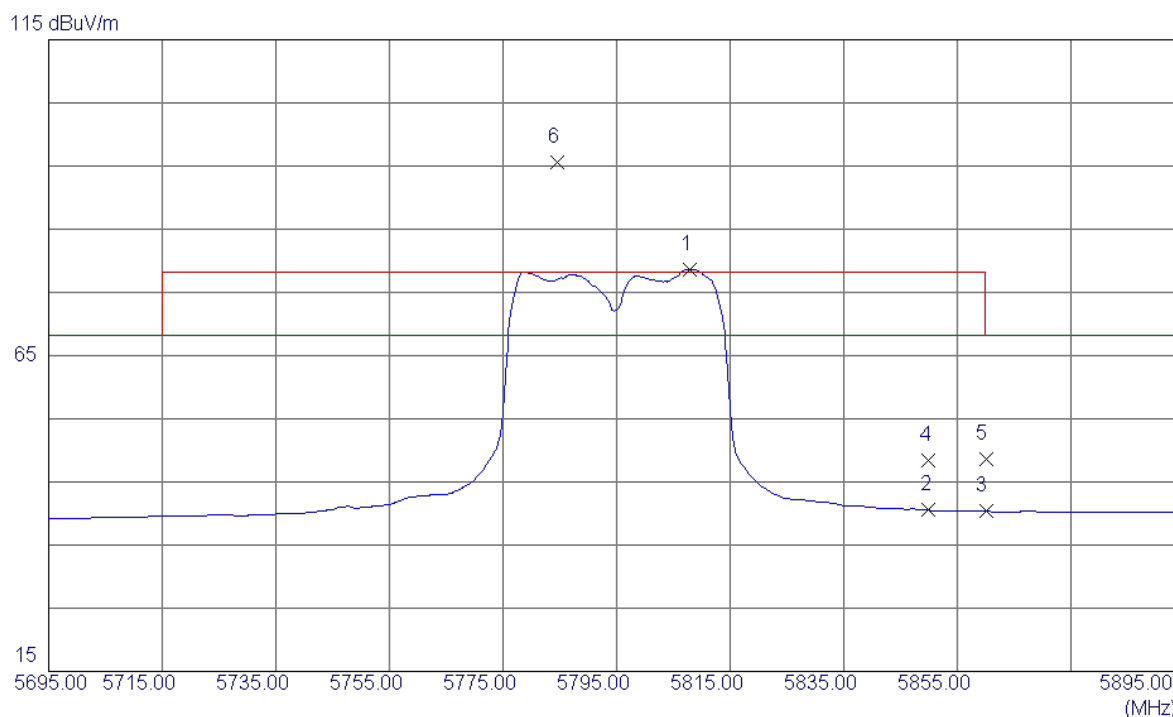
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11589.5599   | 29.14                      | 17.08                   | 46.22                     | 54.00           | -7.78        | AVG      |         |
| 2   | 11591.4700   | 42.51                      | 17.08                   | 59.59                     | 68.30           | -8.71        | Peak     |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5795MHz |

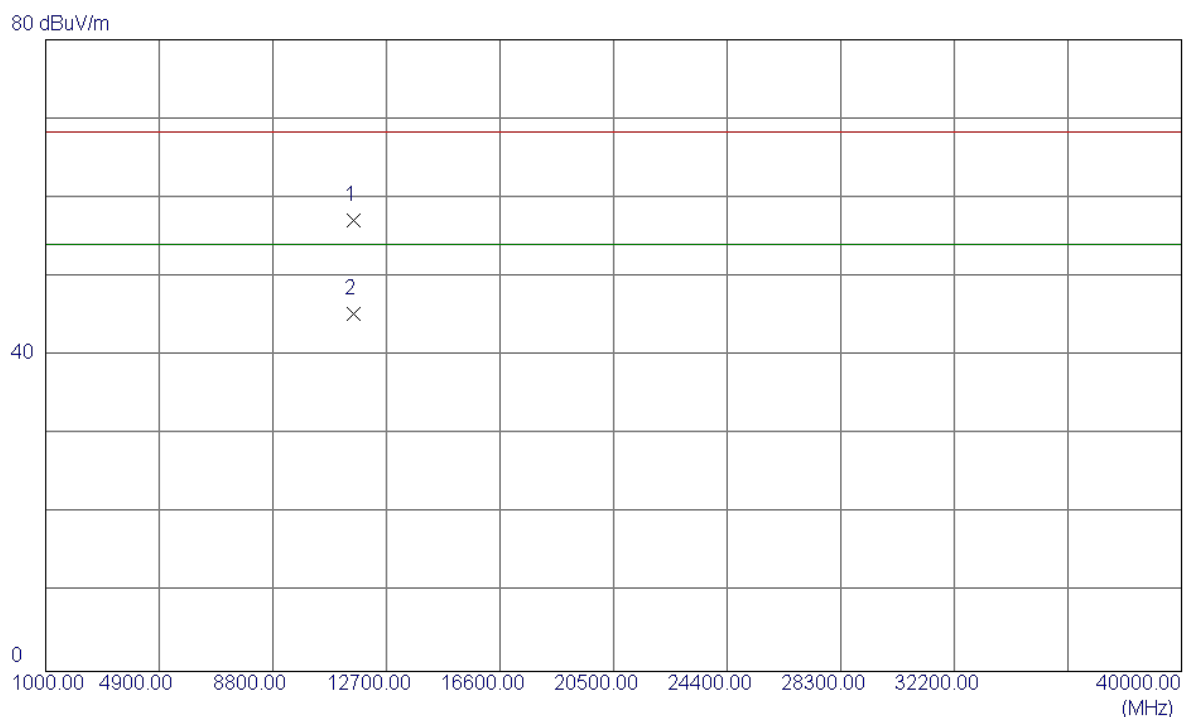
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5807.8000    | 37.65                      | 41.02                   | 78.67                     | 68.30           | 10.37        | AVG      | No Limit |
| 2   | 5850.0000    | -0.70                      | 41.23                   | 40.53                     | 68.30           | -27.77       | AVG      |          |
| 3   | 5860.0000    | -0.94                      | 41.28                   | 40.34                     | 68.30           | -27.96       | AVG      |          |
| 4   | 5850.0000    | 7.17                       | 41.23                   | 48.40                     | 78.30           | -29.90       | Peak     |          |
| 5   | 5860.0000    | 7.29                       | 41.28                   | 48.57                     | 78.30           | -29.73       | Peak     |          |
| 6   | 5784.6000    | 54.76                      | 40.90                   | 95.66                     | 78.30           | 17.36        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC40 Mode 5795MHz |

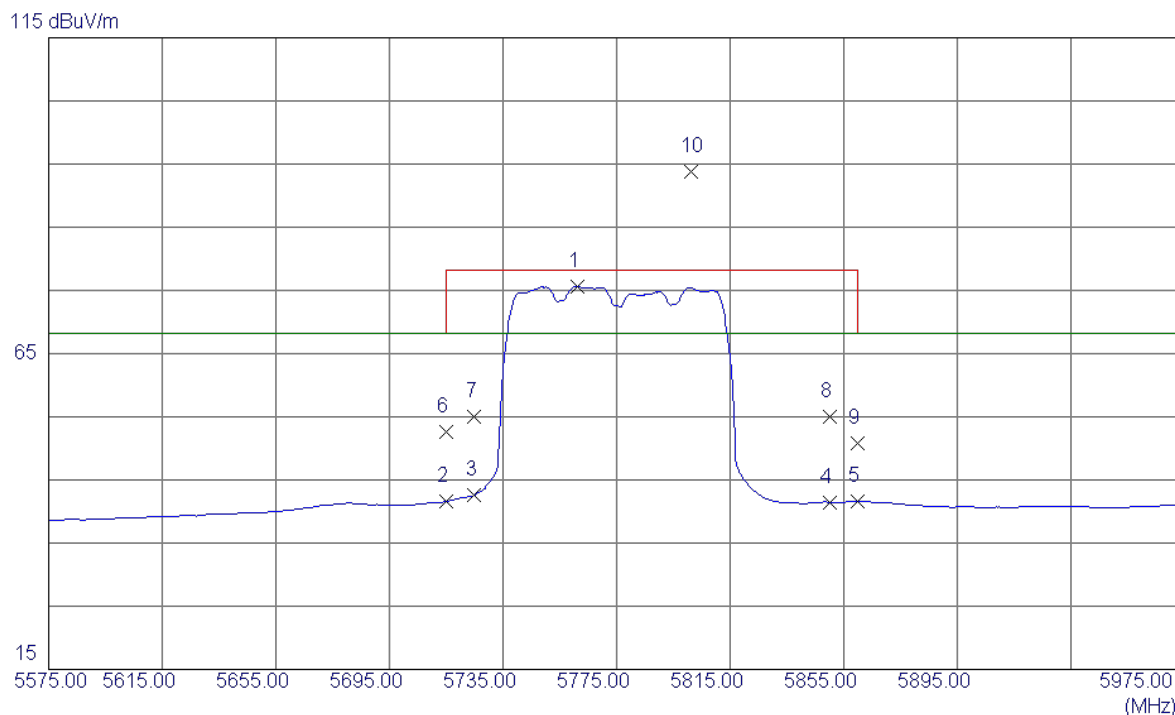
### Horizontal



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11590.1500   | 40.05                      | 17.08                   | 57.13                     | 68.30           | -11.17       | Peak     |         |
| 2   | 11591.0500   | 28.26                      | 17.08                   | 45.34                     | 54.00           | -8.66        | AVG      |         |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC80 Mode 5775MHz |

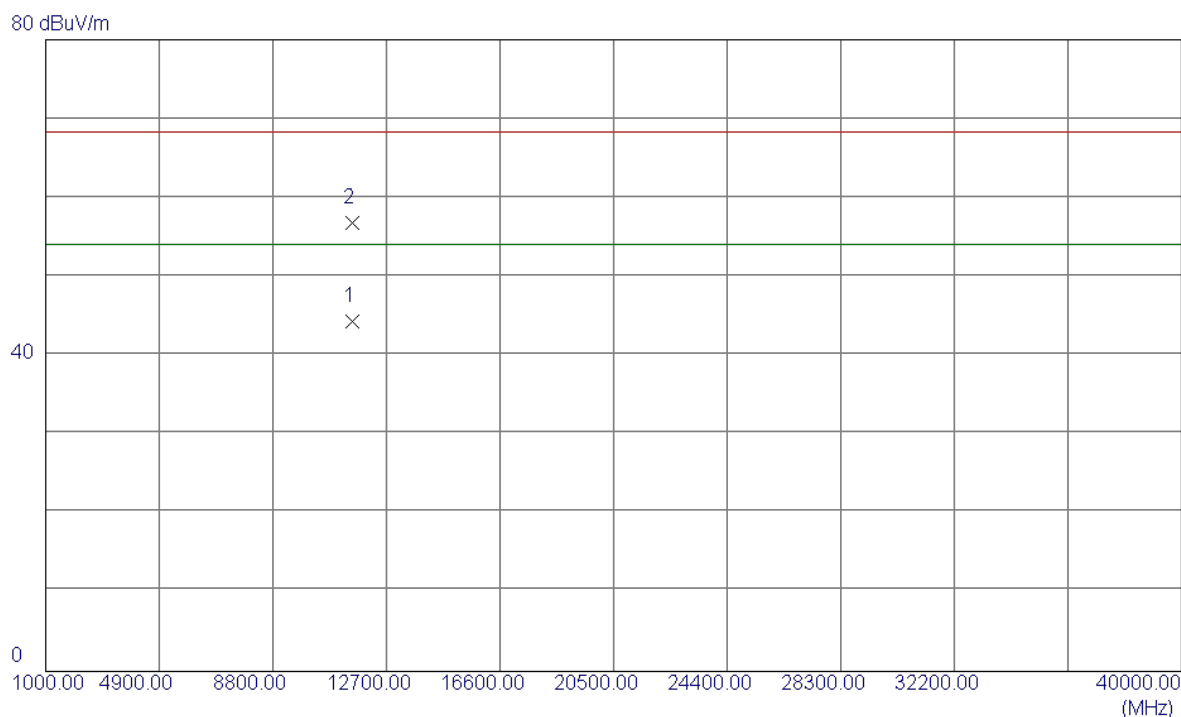
### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment  |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|----------|
| 1   | 5761.4000    | 34.84                      | 40.78                   | 75.62                     | 68.30           | 7.32         | AVG      | No Limit |
| 2   | 5715.0000    | 1.05                       | 40.54                   | 41.59                     | 68.30           | -26.71       | AVG      |          |
| 3   | 5725.0000    | 2.07                       | 40.59                   | 42.66                     | 68.30           | -25.64       | AVG      |          |
| 4   | 5850.0000    | 0.23                       | 41.23                   | 41.46                     | 68.30           | -26.84       | AVG      |          |
| 5   | 5860.0000    | 0.30                       | 41.28                   | 41.58                     | 68.30           | -26.72       | AVG      |          |
| 6   | 5715.0000    | 12.12                      | 40.54                   | 52.66                     | 68.30           | -15.64       | Peak     |          |
| 7   | 5725.0000    | 14.44                      | 40.59                   | 55.03                     | 78.30           | -23.27       | Peak     |          |
| 8   | 5850.0000    | 13.80                      | 41.23                   | 55.03                     | 78.30           | -23.27       | Peak     |          |
| 9   | 5860.0000    | 9.57                       | 41.28                   | 50.85                     | 78.30           | -27.45       | Peak     |          |
| 10  | 5801.0000    | 52.82                      | 40.98                   | 93.80                     | 78.30           | 15.50        | Peak     | No Limit |

|                  |                             |
|------------------|-----------------------------|
| Orthogonal Axis: | X                           |
| Test Mode:       | UNII-3/TX AC80 Mode 5775MHz |

### Vertical



| No. | Freq.<br>MHz | Reading<br>Level<br>dBuV/m | Correct<br>Factor<br>dB | Measure<br>ment<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Detector | Comment |
|-----|--------------|----------------------------|-------------------------|---------------------------|-----------------|--------------|----------|---------|
| 1   | 11550.1700   | 27.29                      | 17.01                   | 44.30                     | 54.00           | -9.70        | AVG      |         |
| 2   | 11551.3500   | 39.75                      | 17.02                   | 56.77                     | 68.30           | -11.53       | Peak     |         |