

# FCC Radio Test Report

## FCC ID: 2AB7X-WISEPOS PRO

**This report concerns: Original Grant**

**Project No.** : 1906H001  
**Equipment** : WisePOS Pro  
**Brand Name** : BBPOS  
**Test Model** : WSP71  
**Series Model** : WSP72, WSP73  
**Applicant** : BBPOS International Limited  
**Address** : Suite 1903-04, 19/F, Tower 2, Nina Tower, No. 8 Yeung Uk Road, Tsuen Wan, N.T. HK  
**Manufacturer** : BBPOS International Limited  
**Address** : Suite 1903-04, 19/F, Tower 2, Nina Tower, No. 8 Yeung Uk Road, Tsuen Wan, N.T. HK  
**Date of Receipt** : Jul. 12, 2019  
**Date of Test** : Jul. 12, 2019~Aug. 23, 2019  
**Issued Date** : Sep. 12, 2019  
**Report Version** : R00  
**Test Sample** : Engineering Sample No.:  
**Standard(s)** : FCC Part15, Subpart E(15.407)  
ANSI C63.10-2013  
FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01  
FCC KDB 662911 D01 Multiple Transmitter Output v02r01

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



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The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

## 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.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

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**REPORT ISSUED HISTORY**

Report Version	Description	Issued Date
R00	Original Issue.	Sep. 12, 2019

## 1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E(15.407)				
Standard(s) Section	Test Item	Test Result	Judgement	Remark
15.207 15.407(b)	AC Power Line Conducted Emissions	APPENDIX A	N/A	-----
15.407(b) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	PASS	-----
15.407(a) 15.407(e)	Spectrum Bandwidth	APPENDIX E	PASS	-----
15.407(a)	Maximum Output Power	APPENDIX F	PASS	-----
15.407(a)	Power Spectral Density	APPENDIX G	PASS	-----
15.407(g)	Frequency Stability	APPENDIX H	PASS	-----
15.203	Antenna Requirements	-----	PASS	-----
15.407(c)	Automatically Discontinue Transmission	-----	PASS	NOTE (2)

Note:

- (1) "N/A" denotes test is not applicable in this test report.
- (2) During no any information transmission, the EUT can automatically discontinue transmission and become standby mode for power saving. the EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.
- (3) For UNII-1 this device was functioned as a  
 Access point device     Client device

## 1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 29, Jintang Road, Tangzhen Industry Park, Pudong New Area, Shanghai 201210, China

BTL's Test Firm Registration Number for FCC: 476765

BTL's Designation Number for FCC: CN1241

## 1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U, (dB)
SH-C01	CISPR	150 kHz ~ 30 MHz	± 2.26

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
SH-CB01	CISPR	9 KHz~30 MHz	V	3.79
		9 KHz~30 MHz	H	3.57
		30 MHz~200 MHz	V	4.04
		30 MHz~200 MHz	H	3.76
		200 MHz~1,000 MHz	V	4.24
		200 MHz~1,000 MHz	H	3.84
		1 GHz~18 GHz	V	4.46
		1 GHz~18 GHz	H	4.40
		18 GHz~40 GHz	V	3.95
		18 GHz~40 GHz	H	3.95

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

## 1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	22°C	55%	AC 120V	Summer Xu
Radiated Emissions-9K-30MHz	22°C	59%	AC 120V	Summer Xu
Radiated Emissions-30 MHz to 1GHz	22°C	59%	AC 120V	Summer Xu
Radiated Emissions-Above 1000 MHz	22°C	59%	AC 120V	Summer Xu
Spectrum Bandwidth	22°C	55%	AC 120V	Summer Xu
Maximum Output Power	22°C	55%	AC 120V	Summer Xu
Power Spectral Density	22°C	55%	AC 120V	Summer Xu
Frequency Stability	22°C	55%	AC 120V	Summer Xu

## 2. GENERAL INFORMATION

### 2.1 GENERAL DESCRIPTION OF EUT

Equipment	WisePOS Pro
Brand Name	BBPOS
Test Model	WSP71
Series Model	WSP72, WSP73
Model Difference(s)	WSP71: WisePOS Pro device only; WSP72: WisePOS Pro device with hand strap; WSP73: WisePOS Pro device with pistol grip.
Software Version	970ADGAAK2_BB_V009
Hardware Version	7MD_V01
Power Source	1. DC Voltage supplied from AC/DC adapter 2. Supplied from Li-ion battery pack
Power Rating	1. I/P: 100-240V ~ 50/60Hz 1.0A O/P: 5V—3A/9V—3A 2. 6400mAH 3.8V
Operation Frequency	UNII-1: 5150 MHz~5250 MHz UNII-2A: 5250 MHz~5350 MHz UNII-2C: 5470 MHz~5725 MHz UNII-3: 5725 MHz~5850 MHz
Modulation Type	OFDM
Bit Rate of Transmitter	Up to 876Mbps Mbps
Maximum Conducted Output Power for UNII-1 (1TX) Non-Beamforming	IEEE 802.11a: 16.78 dBm (0.0476 W) IEEE 802.11n (HT20): 15.77 dBm (0.0378 W) IEEE 802.11n (HT40): 15.84 dBm (0.0384 W) IEEE 802.11ac (VHT20): 15.44 dBm (0.0350 W) IEEE 802.11ac (VHT40): 14.25 dBm (0.0266 W) IEEE 802.11ac (VHT80): 11.02 dBm (0.0126 W)
Maximum Conducted Output Power for UNII-2A (1TX) Non-Beamforming	IEEE 802.11a: 16.83 dBm (0.0482 W) IEEE 802.11n (HT20): 15.76 dBm (0.0377 W) IEEE 802.11n (HT40): 15.75 dBm (0.0376 W) IEEE 802.11ac (VHT20): 15.26 dBm (0.0336 W) IEEE 802.11ac (VHT40): 14.79 dBm (0.0301 W) IEEE 802.11ac (VHT80): 9.55 dBm (0.0090 W)
Maximum Conducted Output Power for UNII-2C (1TX) Non-Beamforming	IEEE 802.11a: 16.97 dBm (0.0498 W) IEEE 802.11n (HT20): 15.86 dBm (0.0385 W) IEEE 802.11n (HT40): 15.92 dBm (0.0391 W) IEEE 802.11ac (VHT20): 15.46 dBm (0.0352 W) IEEE 802.11ac (VHT40): 14.84 dBm (0.0305 W) IEEE 802.11ac (VHT80): 14.56 dBm (0.0286 W)
Maximum Conducted Output Power for UNII-3 (1TX) Non-Beamforming	IEEE 802.11a: 16.80 dBm (0.0479 W) IEEE 802.11n (HT20): 15.71 dBm (0.0372 W) IEEE 802.11n (HT40): 15.68 dBm (0.0370 W) IEEE 802.11ac (VHT20): 15.27 dBm (0.0337 W) IEEE 802.11ac (VHT40): 15.03 dBm (0.0318 W) IEEE 802.11ac (VHT80): 15.26 dBm (0.0336 W)

Note:

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

## 2. Channel List:

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
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				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
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				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
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		
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
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.	Manufacturer	Model Name	Antenna Type	Connector	Gain (dBi)	Note
1	N/A	N/A	PIFA	N/A	4.1	N/A

## 2.2 TEST MODES

The test system was pre-tested based on the consideration of all possible combinations of EUT operation mode.

Pretest Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)
Mode 25	TX A Mode / CH140 (UNII-2C)

Following mode(s) as (were) found to be the worst case(s) and selected for the final test.

AC power line conducted emissions test	
Final Test Mode	Description
Mode 25	TX A Mode / CH140 (UNII-2C)

<b>Radiated emissions test</b>	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)

<b>Conducted test</b>	
Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH116, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode / CH102, CH110, CH134 (UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)

**Note:**

- (1) For radiated emission below 1 GHz test, the IEEE 802.11a is found to be the worst case and recorded.
- (2) For radiated emission above 1 GHz test, 1GHz~26.5GHz and 26.5GHz~40GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.

## 2.3 PARAMETERS OF TEST SOFTWARE

### Non-Beamforming

UNII-1 - 1TX			
Test Software	N/A		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11a	19	19	19
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11n (HT20)	18	18	18
Test Frequency (MHz)	5190	5230	
IEEE 802.11n (HT40)	14.5	18	

UNII-2A - 1TX			
Test Software	N/A		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11a	19	19	19
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11n (HT20)	18	18	18
Test Frequency (MHz)	5270	5310	
IEEE 802.11n (HT40)	18	13.5	

UNII-2C - 1TX			
Test Software	N/A		
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11a	19	19	19
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11n (HT20)	18	18	18
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11n (HT40)	18	18	18

UNII-3 - 1TX			
Test Software	N/A		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11a	19	19	19
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11n (HT20)	18	18	18
Test Frequency (MHz)	5755	5795	
IEEE 802.11n (HT40)	18	18	

**UNII-1 - 1TX**

Test Software	N/A		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11ac (VHT20)	18	18	17.5
Test Frequency (MHz)	5190	5230	
IEEE 802.11ac (VHT40)	14.5	17	
Test Frequency (MHz)	5210		
IEEE 802.11ac (VHT80)	13		

**UNII-2A - 1TX**

Test Software	N/A		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11ac (VHT20)	17.5	17.5	17.5
Test Frequency (MHz)	5270	5310	
IEEE 802.11ac (VHT40)	17	14	
Test Frequency (MHz)	5290		
IEEE 802.11ac (VHT80)	11.5		

**UNII-2C - 1TX**

Test Software	N/A		
Test Frequency (MHz)	5500	5580	5700
IEEE 802.11ac (VHT20)	18	17.5	17.5
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11ac (VHT40)	17	17	17
Test Frequency (MHz)	5530	5610	
IEEE 802.11ac (VHT80)	15	17	

**UNII-3 - 1TX**

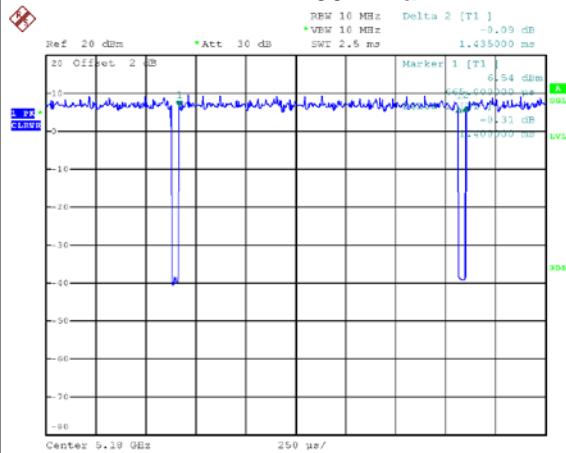
Test Software	N/A		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11ac (VHT20)	17.5	17.5	17.5
Test Frequency (MHz)	5755	5795	
IEEE 802.11ac (VHT40)	17	17	
Test Frequency (MHz)	5775		
IEEE 802.11ac (VHT80)	17.5		

## 2.4 DUTY CYCLE

If duty cycle is  $\geq 98\%$ , duty factor is not required.

If duty cycle is  $< 98\%$ , duty factor shall be considered.

**IEEE 802.11a**

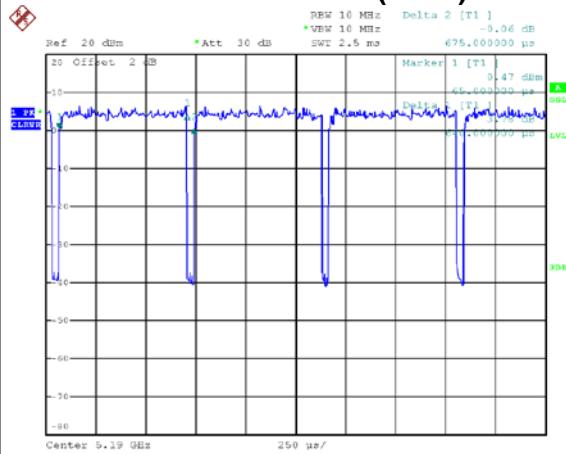


Date: 5.JUL.2019 11:10:14

$$\text{Duty cycle} = 1.400 \text{ ms} / 1.435 \text{ ms} = 97.56\%$$

$$\text{Duty Factor} = 10 * \log(1 / 97.56\%) = 0.11 \text{ dB}$$

**IEEE 802.11n (HT40)**

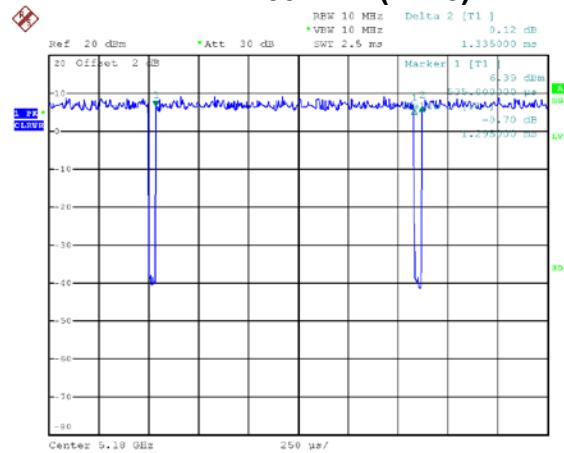


Date: 5.JUL.2019 11:13:28

$$\text{Duty cycle} = 0.640 \text{ ms} / 0.675 \text{ ms} = 94.81\%$$

$$\text{Duty Factor} = 10 * \log(1 / 94.81\%) = 0.23 \text{ dB}$$

**IEEE 802.11n (HT20)**

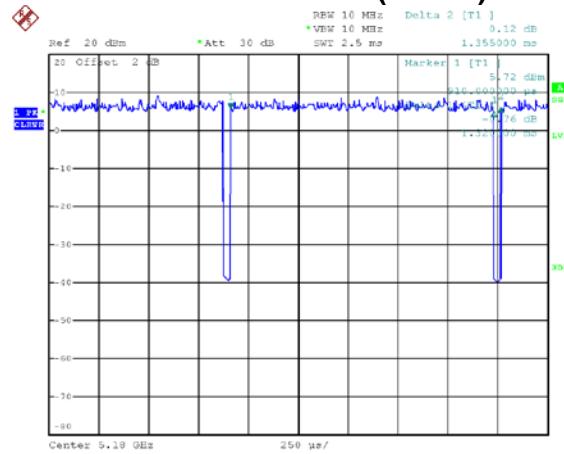


Date: 5.JUL.2019 11:12:35

$$\text{Duty cycle} = 1.295 \text{ ms} / 1.335 \text{ ms} = 97.00\%$$

$$\text{Duty Factor} = 10 * \log(1 / 97.00\%) = 0.13 \text{ dB}$$

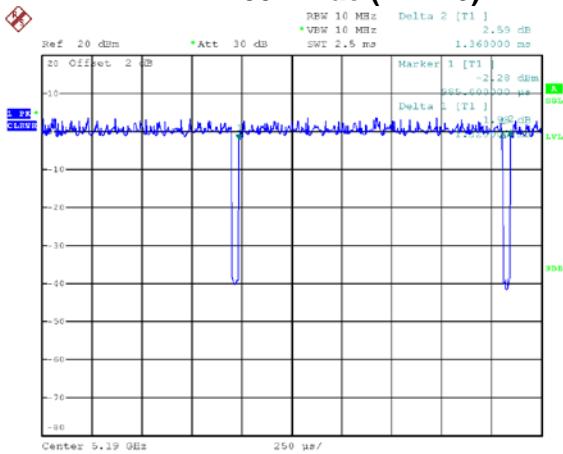
**IEEE 802.11ac (VHT20)**



Date: 5.JUL.2019 11:15:28

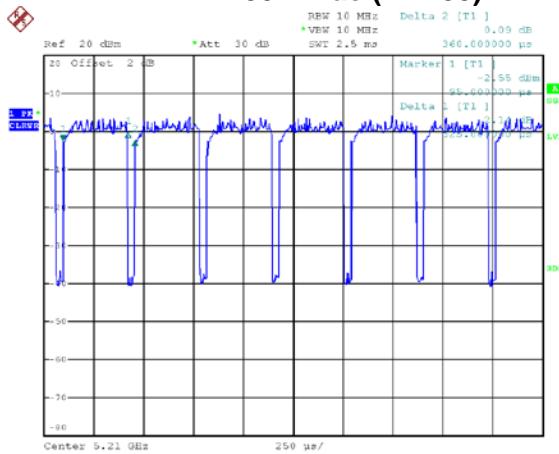
$$\text{Duty cycle} = 1.320 \text{ ms} / 1.355 \text{ ms} = 97.42\%$$

$$\text{Duty Factor} = 10 * \log(1 / 97.42\%) = 0.11 \text{ dB}$$

**IEEE 802.11ac (VHT40)**

Date: 5.JUL.2019 11:16:19

$$\text{Duty cycle} = 1.320 \text{ ms} / 1.360 \text{ ms} = 97.06\%$$
$$\text{Duty Factor} = 10 * \log(1 / 97.06\%) = 0.13 \text{ dB}$$

**IEEE 802.11ac (VHT80)**

Date: 5.JUL.2019 11:17:01

$$\text{Duty cycle} = 0.325 \text{ ms} / 0.360 \text{ ms} = 90.28\%$$
$$\text{Duty Factor} = 10 * \log(1 / 90.28\%) = 0.44 \text{ dB}$$

**NOTE:**

For IEEE 802.11a, IEEE 802.11n (HT20) and IEEE 802.11ac (VHT20):

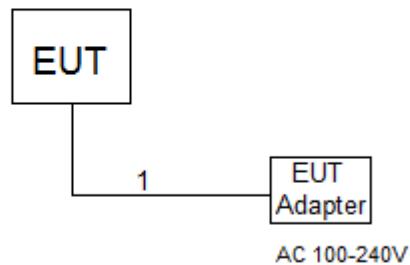
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz (Duty cycle < 98%).

For IEEE 802.11n (HT40) and IEEE 802.11ac (VHT40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2 kHz (Duty cycle < 98%).

For IEEE 802.11ac (VHT80):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 kHz (Duty cycle < 98%).

**2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED****2.6 SUPPORT UNITS**

Item	Equipment	Brand	Model/Type No.	Series No.
-	-	-	-	-

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	DC Cable	N/A	N/A	1m

### 3. AC POWER LINE CONDUCTED EMISSIONS TEST

#### 3.1 LIMIT

Frequency (MHz)	Limit (dB $\mu$ V)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56*	56 - 46*
0.50 - 5.0	56	46
5.0 - 30.0	60	50

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.

The following table is the setting of the receiver

Receiver Parameter	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 KHz

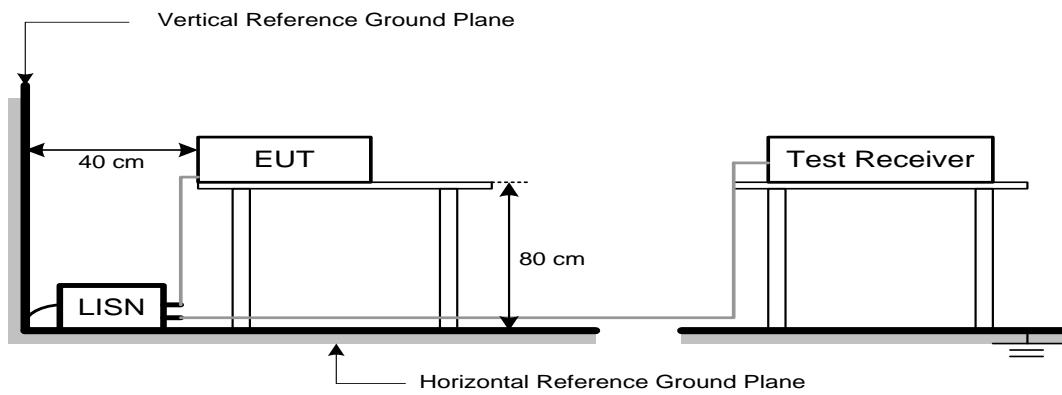
#### 3.2 TEST PROCEDURE

- 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 equipment 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.

#### 3.3 DEVIATION FROM TEST STANDARD

No deviation

### 3.4 TEST SETUP



### 3.5 EUT OPERATION 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.

### 3.6 TEST RESULTS

Please refer to the APPENDIX A.

## 4. RADIATED EMISSIONS TEST

### 4.1 LIMIT

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.

LIMITS OF RADIATED EMISSIONS MEASUREMENT (9 kHz to 1000 MHz)

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

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dB $\mu$ V/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
	-27 NOTE (2)	68.3
	10 NOTE (2)	105.3
	15.6 NOTE (2)	110.9
	27 NOTE (2)	122.3

NOTE:

- (1) The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:  $E = \frac{1000000\sqrt{30P}}{3} \mu V/m$ , where P is the eirp (Watts)
- (2) According to 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

## 4.2 TEST PROCEDURE

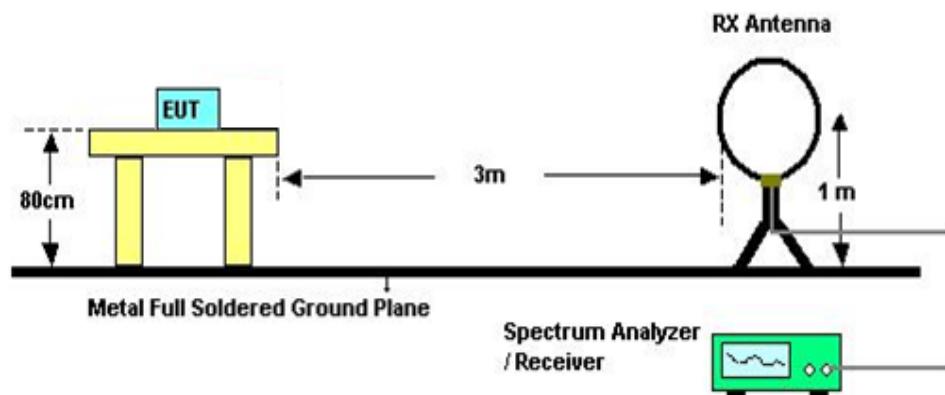
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance 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)
- c. The height of the equipment or of the substitution antenna shall be 0.8m 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.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f. 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.
- g. 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 1 GHz)
- h. 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 1 GHz)
- i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

## 4.3 DEVIATION FROM TEST STANDARD

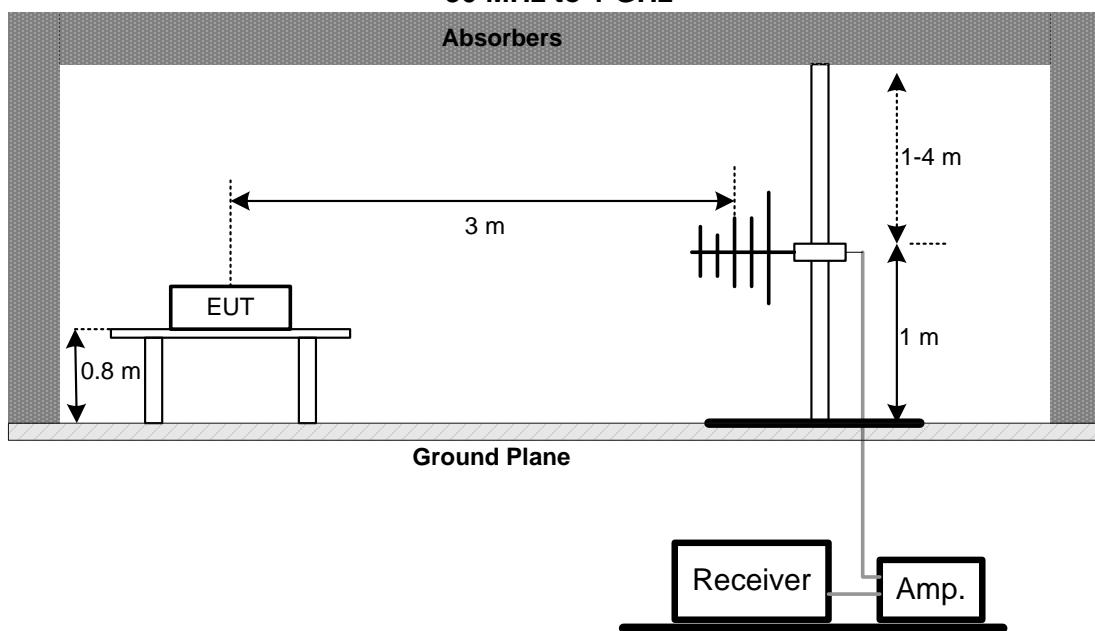
No deviation

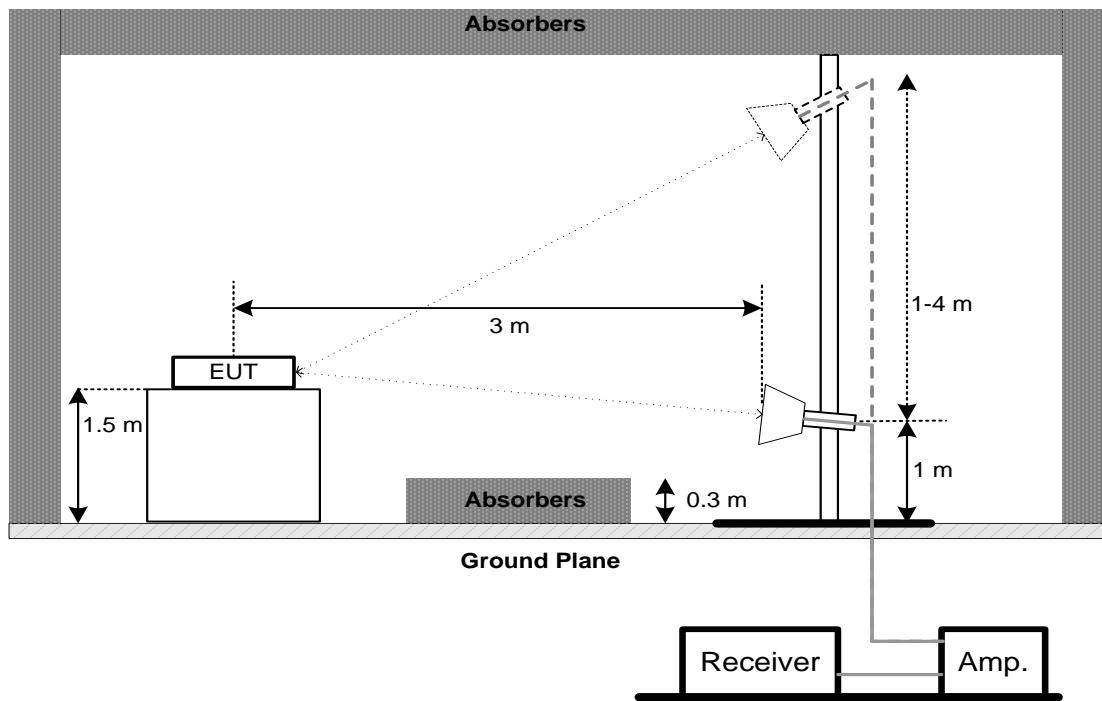
#### 4.4 TEST SETUP

**9 kHz to 30 MHz**



**30 MHz to 1 GHz**



**Above 1 GHz****4.5 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.

**4.6 TEST RESULTS - 9 KHZ to 30 MHZ**

Please refer to the APPENDIX 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.

**4.7 TEST RESULTS - 30 MHz TO 1000 MHz**

Please refer to the APPENDIX C.

**4.8 TEST RESULTS - ABOVE 1000 MHz**

Please refer to the APPENDIX D.

Remark:

- (1) No limit: This is fundamental signal, the judgment is not applicable.  
For fundamental signal judgment was referred to Peak output test.

## 5. BANDWIDTH TEST

### 5.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a) 15.407(e)	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
	6 dB Bandwidth	Minimum 500 kHz	5725-5850

### 5.2 TEST PROCEDURE

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

For UNII-1, UNII-2A, UNII-2C:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	> 26 dB Bandwidth
RBW	300 kHz (Bandwidth 20 MHz) 1 MHz (Bandwidth 40 MHz and 80 MHz)
VBW	1 MHz (Bandwidth 20 MHz) 3 MHz (Bandwidth 40 MHz and 80 MHz)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For UNII-3:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	6 dB Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

### 5.3 TEST PROCEDURE

No deviation.

#### 5.4 TEST SETUP



#### 5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 5.6 TEST RESULTS

Please refer to the APPENDIX E.

## 6. MAXIMUM OUTPUT POWER TEST

### 6.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Conducted Output Power	AP device: 1 Watt (30 dBm) Client device: 250 mW (24 dBm)	5150-5250
		250 mW (24 dBm)	5250-5350
		250 mW (24 dBm)	5470-5725
		1 Watt (30dBm)	5725-5850

Note:

- a. For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- b. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm +  $10\log B$ , where B is the 26dB Bandwidth in megahertz.

### 6.2 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- b. Test test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

### 6.3 DEVIATION FROM STANDARD

No deviation.

### 6.4 TEST SETUP



### 6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

### 6.6 TEST RESULTS

Please refer to the APPENDIX F.

## 7. POWER SPECTRAL DENSITY TEST

### 7.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a)	Power Spectral Density	AP device: 17 dBm/MHz	5150-5250
		Client device: 11 dBm/MHz	
		11 dBm/MHz	5250-5350
		11 dBm/MHz	5470-5725
		30 dBm/500 kHz	5725-5850

### 7.2 TEST PROCEDURE

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

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1 MHz.
VBW	$\geq$ 3 MHz.
Detector	RMS
Trace average	100 trace
Sweep Time	Auto

Note:

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 1 MHz and VBW at 3 MHz if the spectrum analyzer does not have 500 kHz RBW.
- The value measured with RBW=1 MHz is to be added with  $10\log(500 \text{ kHz}/1 \text{ MHz})$  which is -3 dB. For example, if the measured value is +10dBm using RBW=1 MHz (that is +10 dBm/MHz), then the converted value will be +7dBm/500kHz.

### 7.3 DEVIATION FROM STANDARD

No deviation.

#### 7.4 TEST SETUP



#### 7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

#### 7.6 TEST RESULTS

Please refer to the APPENDIX H.

## 8. FREQUENCY STABILITY MEASUREMENT

### 8.1 LIMIT

FCC Part15, Subpart E (15.407)			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(g)	Frequency Stability	Specified in the user's manual	5150-5250
			5250-5350
			5470-5725
			5725-5850

### 8.2 TEST PROCEDURE

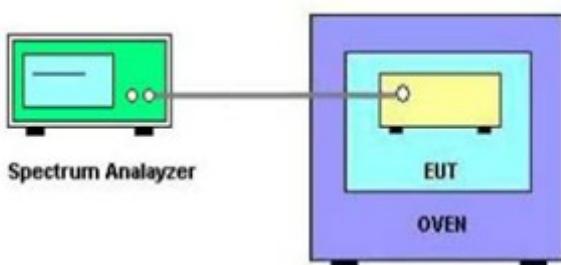
- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. Spectrum Setting:

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~50°C.

### 8.3 DEVIATION FROM STANDARD

No deviation.

### 8.4 TEST SETUP



### 8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

### 8.6 TEST RESULTS

Please refer to the APPENDIX I.

**9. MEASUREMENT INSTRUMENTS LIST**

<b>AC Power Line Conducted Emissions</b>					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Line Impedance Stabilisation Network	Schwarzbeck	NNLK 8121	8121-822	Mar. 29, 2020
2	TWO-LINE V-NETWORK	R&S	ENV216	101340	Nov. 20, 2019
3	Test Cable	emci	EMCRG400-BM-NM-10000	170628	Apr. 17, 2020
4	EMI Test Receiver	R&S	ESCI	100082	Mar. 29, 2020
5	50Ω Terminator	SHX	TF2-1G-A	17051602	Mar. 29, 2020
6	50Ω coaxial switch	Anritsu	MP59B	6201750902	Mar. 29, 2020
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

<b>Radiated Emissions - 9 kHz to 30 MHz</b>					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Loop Antenna	EMCI	EMCI LPA600	275	Mar. 29, 2020
2	EMI Test Receiver	R&S	ESCI	100082	Mar. 29, 2020
3	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

<b>Radiated Emissions - 30 MHz to 1 GHz</b>					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	TRILOG Broadband Antenna	Schwarzbeck	VULB 9168	719	Mar. 29, 2020
2	Pre-Amplifier	emci	EMC9135	980400	Mar. 29, 2020
3	MXE EMI Receiver	Keysight	N9038A	MY57150106	Mar. 29, 2020
4	Test Cable	emci	EMC104-SM-SM-7000	170330	Apr. 17, 2020
5	Test Cable	emci	EMC104-SM-SM-1000	170331	Apr. 17, 2020
6	Test Cable	emci	EMC104-SM-NM-3500	170621	Apr. 17, 2020
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double-Ridged Waveguide Horn Antenna	ETS-Lindgren	9120D	00206960	Mar. 29, 2020
2	Pre-Amplifier	emci	EMC012645SE	980421	Mar. 29, 2020
3	EXA Spectrum Analyzer	Keysight	N9010A	MY56480545	Mar. 29, 2020
4	Test Cable	emci	EMC104-SM-SM-7000	170330	Apr. 17, 2020
5	Test Cable	emci	EMC104-SM-SM-1000	170331	Apr. 17, 2020
6	Test Cable	emci	EMC104-SM-NM-3500	170621	Apr. 17, 2020
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	MXE EMI Receiver	Keysight	N9038A	MY57150106	Mar. 29, 2020

Bandwidth					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 29, 2020

Conducted Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 29, 2020

Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 29, 2020

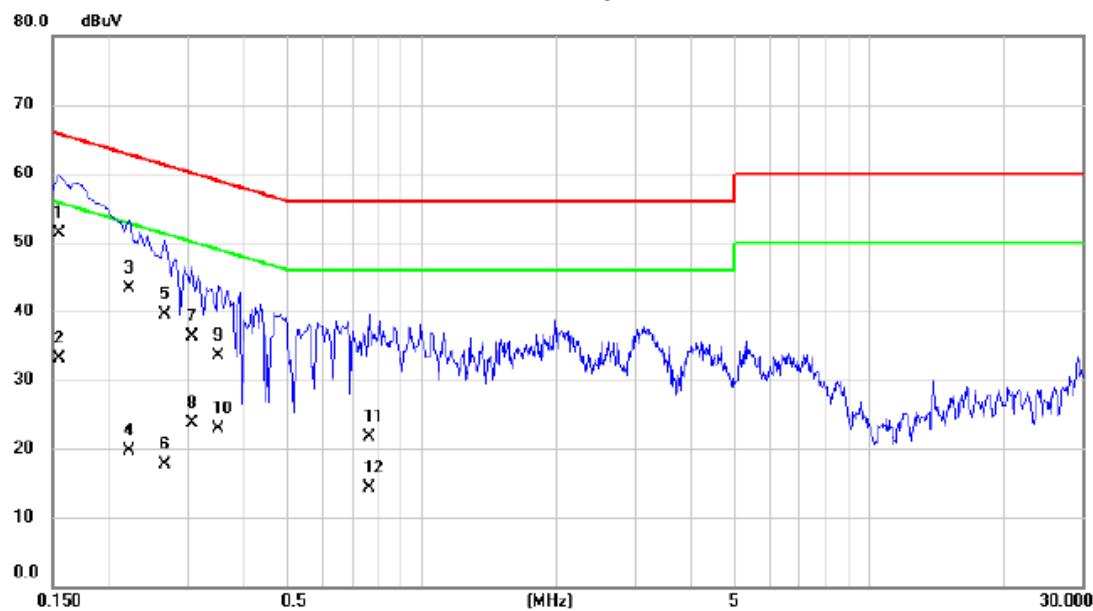
Frequency Stability					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100626	Mar. 29, 2020
2	Temperature And Humidity Box	Blue pand	BPHS-120B	170616454	Nov. 10, 2019

Remark: "N/A" denotes no model name, serial no. or calibration specified.

All calibration period of equipment list is one year.

**APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS**

Test Mode:	TX Mode
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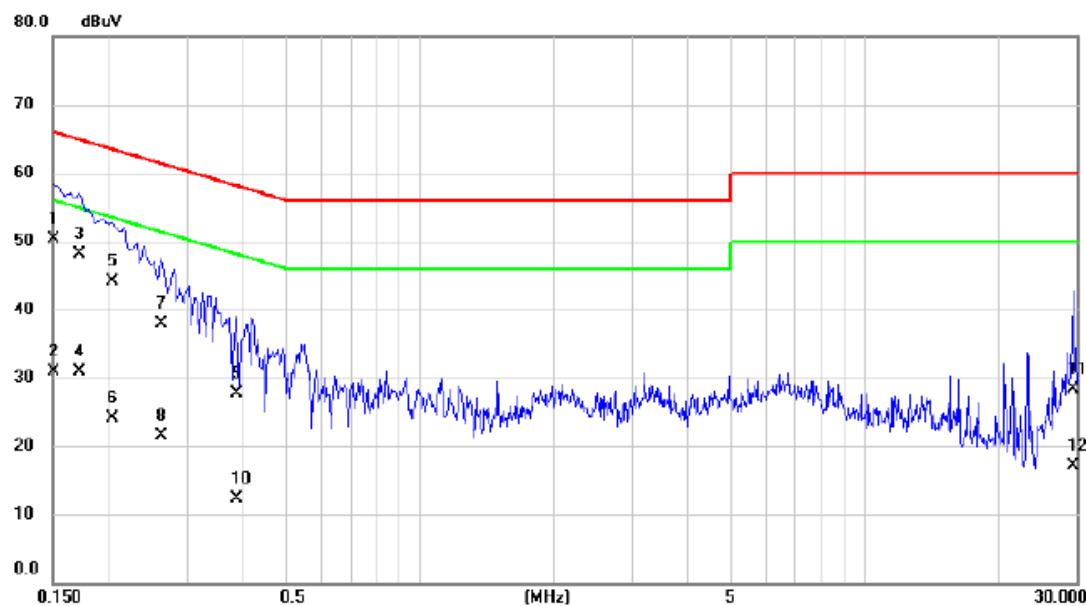
**Line**

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1544	41.60	9.76	51.36	65.76	-14.40	QP	
2		0.1544	23.30	9.76	33.06	55.76	-22.70	AVG	
3		0.2220	33.50	9.82	43.32	62.74	-19.42	QP	
4		0.2220	9.80	9.82	19.62	52.74	-33.12	AVG	
5		0.2670	29.70	9.82	39.52	61.21	-21.69	QP	
6		0.2670	7.80	9.82	17.62	51.21	-33.59	AVG	
7		0.3075	26.50	9.76	36.26	60.04	-23.78	QP	
8		0.3075	14.00	9.76	23.76	50.04	-26.28	AVG	
9		0.3525	23.60	9.83	33.43	58.90	-25.47	QP	
10		0.3525	13.00	9.83	22.83	48.90	-26.07	AVG	
11		0.7620	12.00	9.78	21.78	56.00	-34.22	QP	
12		0.7620	4.60	9.78	14.38	46.00	-31.62	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX Mode

**Neutral**

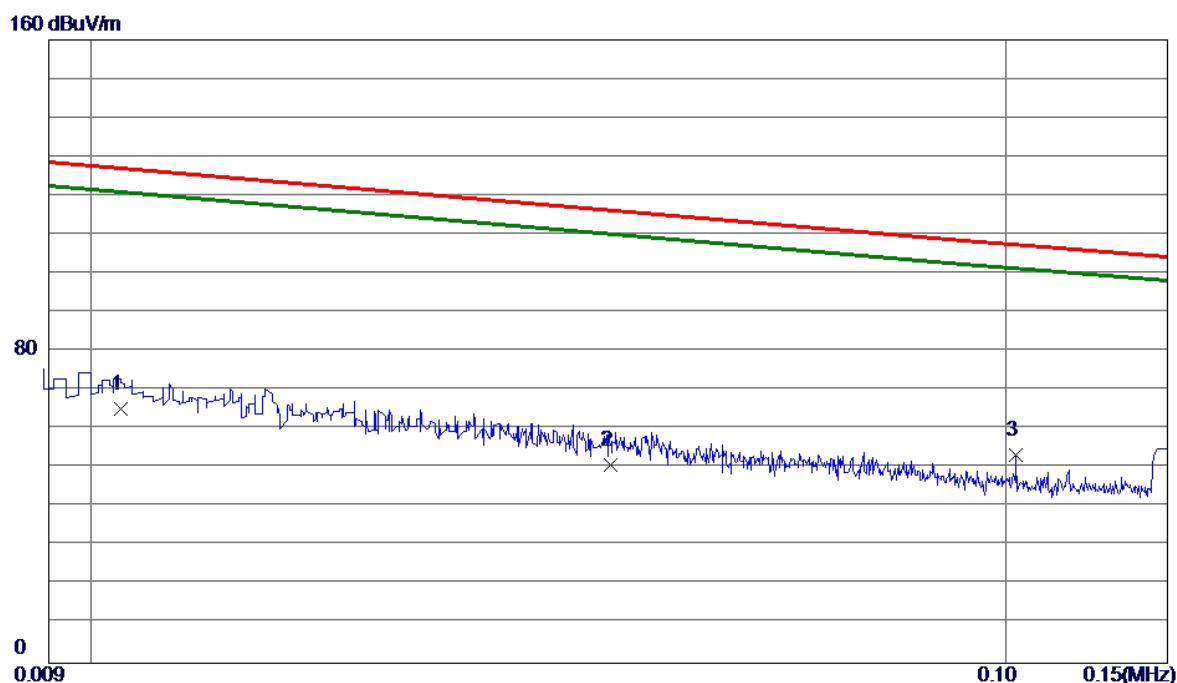
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dB	Margin dB	Detector	Comment
1	*	0.1500	40.60	9.62	50.22	66.00	-15.78	QP	
2		0.1500	21.30	9.62	30.92	56.00	-25.08	AVG	
3		0.1725	38.50	9.57	48.07	64.84	-16.77	QP	
4		0.1725	21.30	9.57	30.87	54.84	-23.97	AVG	
5		0.2040	34.50	9.64	44.14	63.45	-19.31	QP	
6		0.2040	14.50	9.64	24.14	53.45	-29.31	AVG	
7		0.2625	28.20	9.71	37.91	61.35	-23.44	QP	
8		0.2625	11.80	9.71	21.51	51.35	-29.84	AVG	
9		0.3885	18.00	9.72	27.72	58.10	-30.38	QP	
10		0.3885	2.50	9.72	12.22	48.10	-35.88	AVG	
11		29.4180	18.60	9.63	28.23	60.00	-31.77	QP	
12		29.4180	7.50	9.63	17.13	50.00	-32.87	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

**APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ**

Test Mode: TX Mode

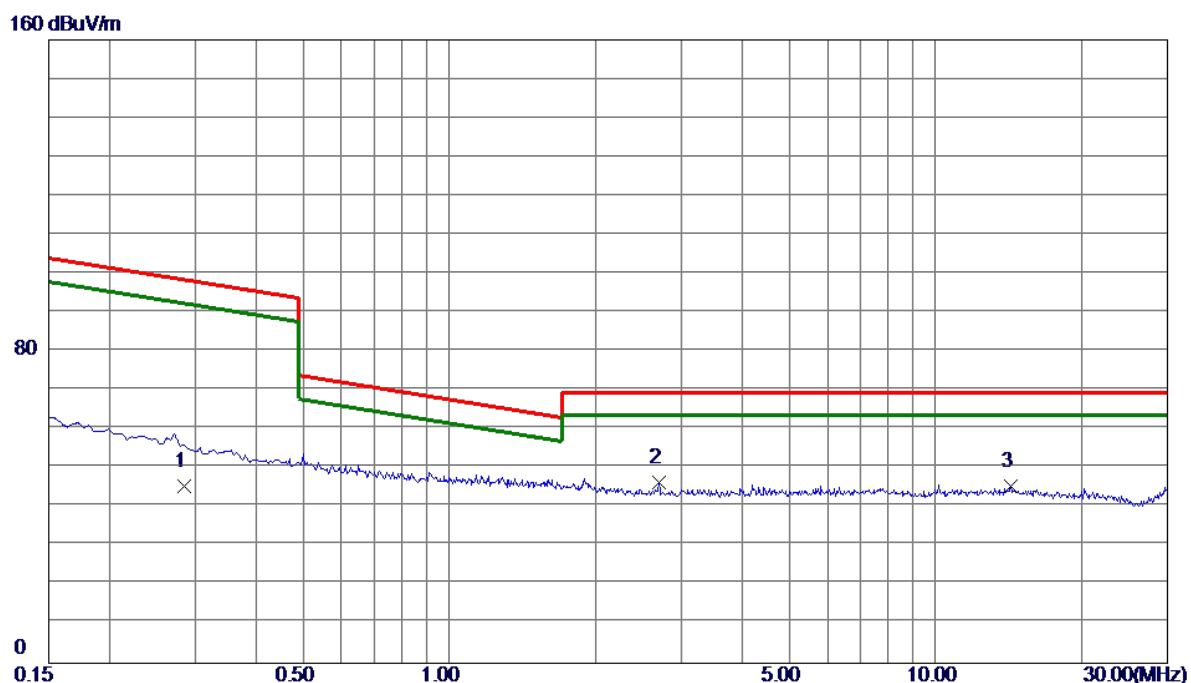
**Ant 0°**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.0108	-12.70	77.91	65.21	128.05	-62.84	AVG	
2	0.0370	-16.66	67.59	50.93	121.58	-70.65	AVG	
3 *	0.1025	-4.56	57.85	53.29	107.43	-54.14	QP	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX Mode

**Ant 0°**

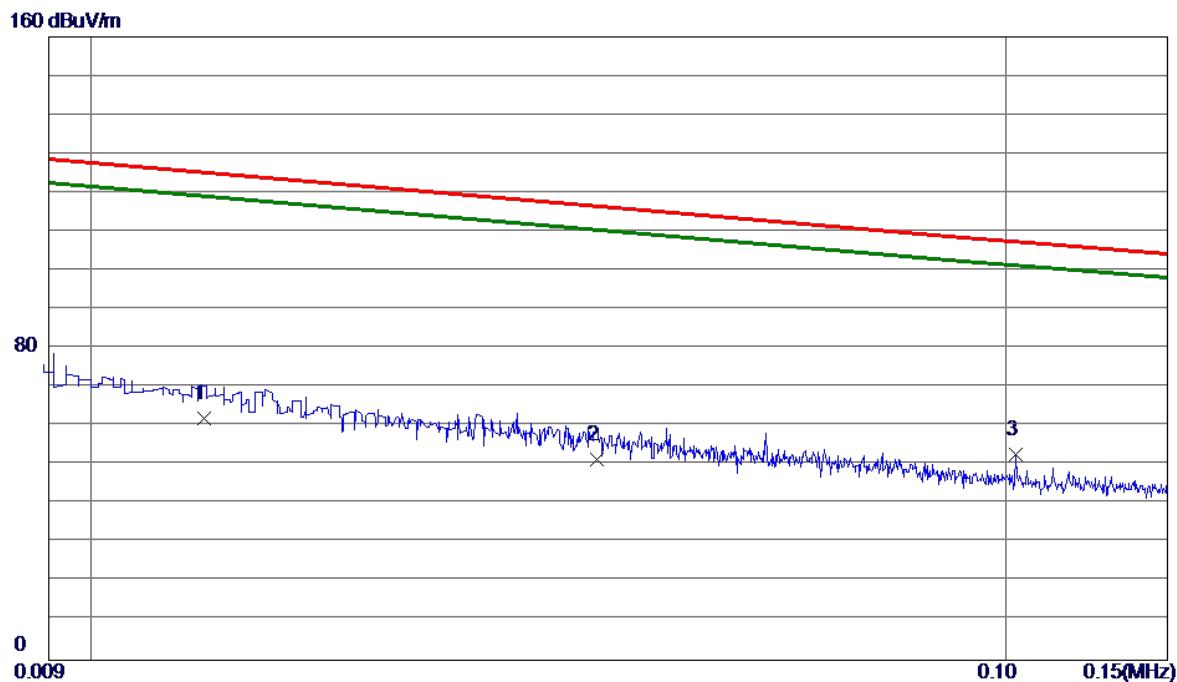
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.2850	-3.90	49.21	45.31	100.80	-55.49	AVG	
2 *	2.7015	8.23	38.24	46.47	69.54	-23.07	QP	
3	14.2980	7.35	38.14	45.49	69.54	-24.05	QP	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX Mode

Ant 90°



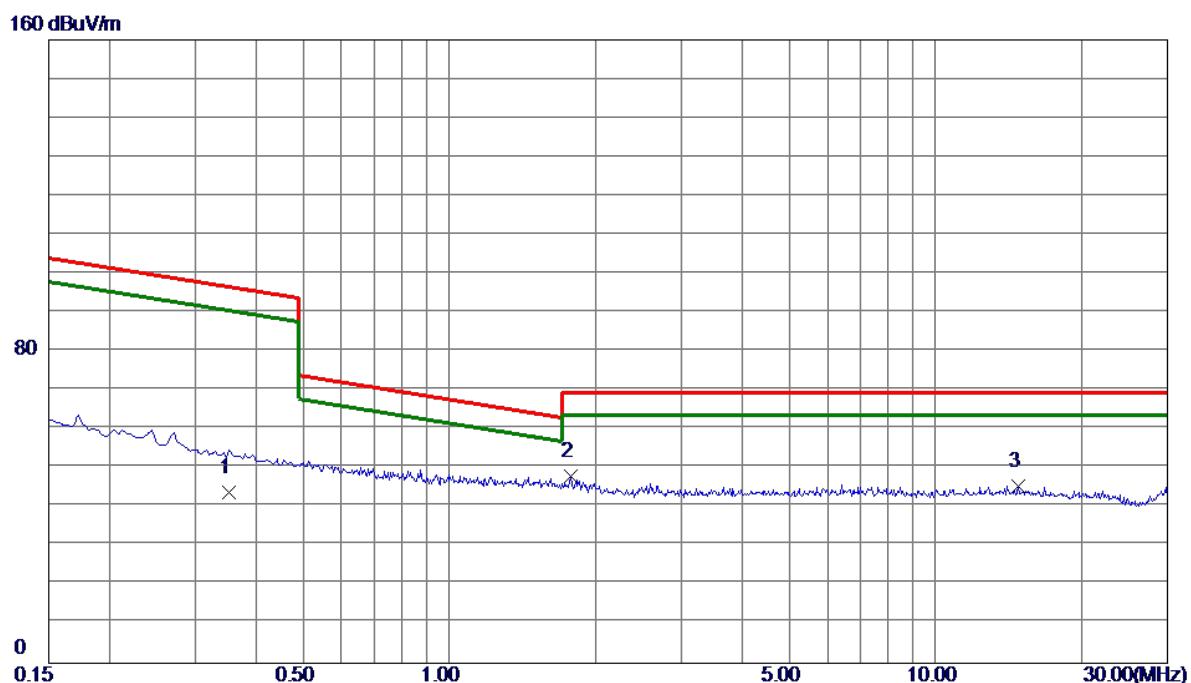
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.0133	-14.30	76.39	62.09	127.43	-65.34	AVG	
2	0.0357	-16.39	67.98	51.59	121.90	-70.31	AVG	
3 *	0.1025	-4.90	57.85	52.95	107.43	-54.48	QP	

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX Mode

Ant 90°



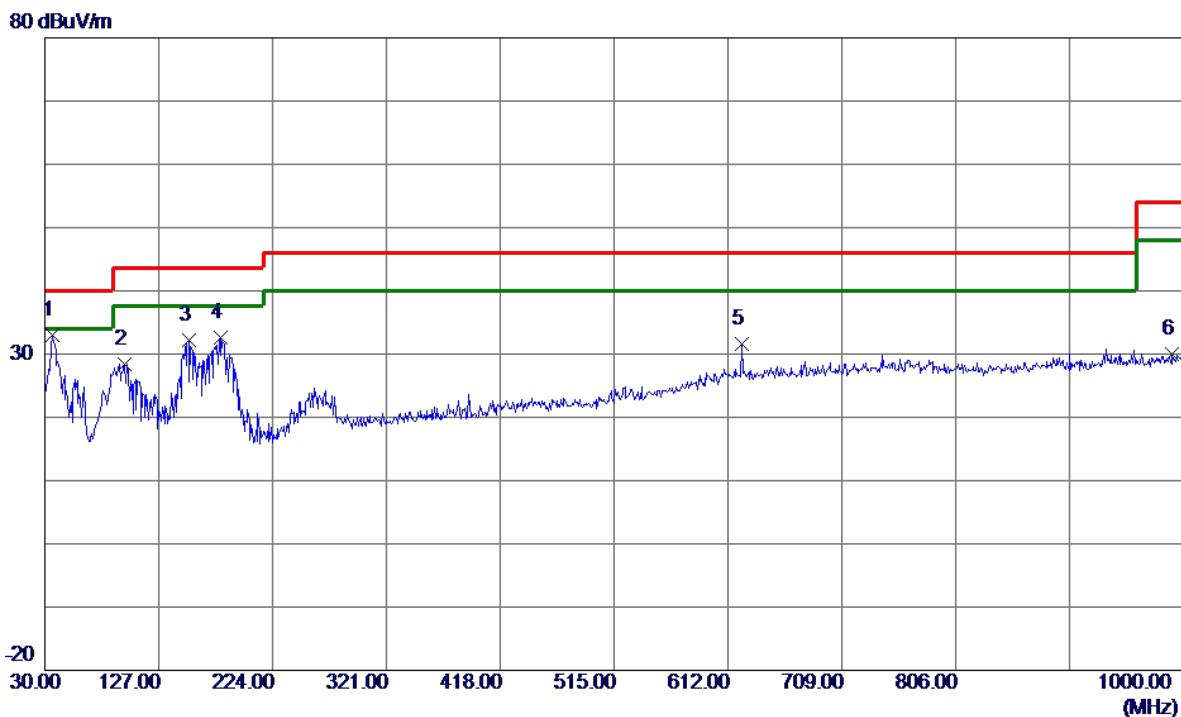
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.3525	-3.79	47.54	43.75	98.49	-54.74	AVG	
2 *	1.7790	8.54	39.33	47.87	69.54	-21.67	QP	
3	14.7930	7.42	38.06	45.48	69.54	-24.06	QP	

## REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

**APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1 GHZ**

Test Mode: TX Mode

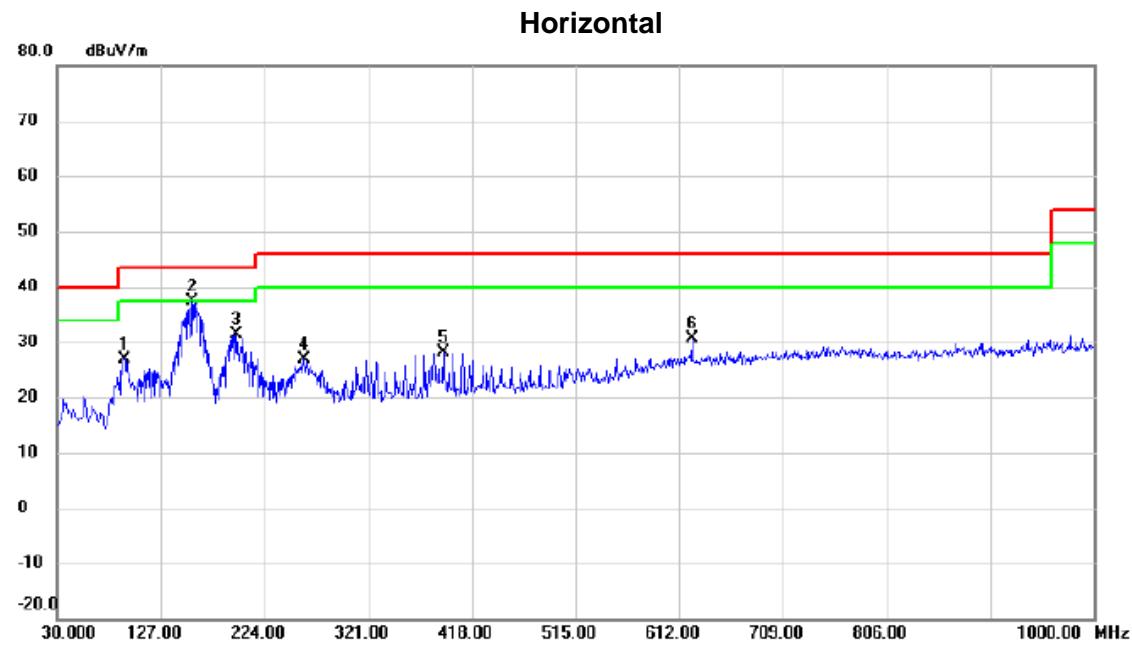
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	36.3050	48.47	-15.52	32.95	40.00	-7.05	Peak	
2	98.3850	45.70	-17.31	28.39	43.50	-15.11	Peak	
3	152.7050	44.25	-12.05	32.20	43.50	-11.30	Peak	
4	179.8650	46.89	-14.38	32.51	43.50	-10.99	Peak	
5	624.1250	37.18	-5.65	31.53	46.00	-14.47	Peak	
6	990.3000	33.91	-3.82	30.09	54.00	-23.91	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode: TX Mode



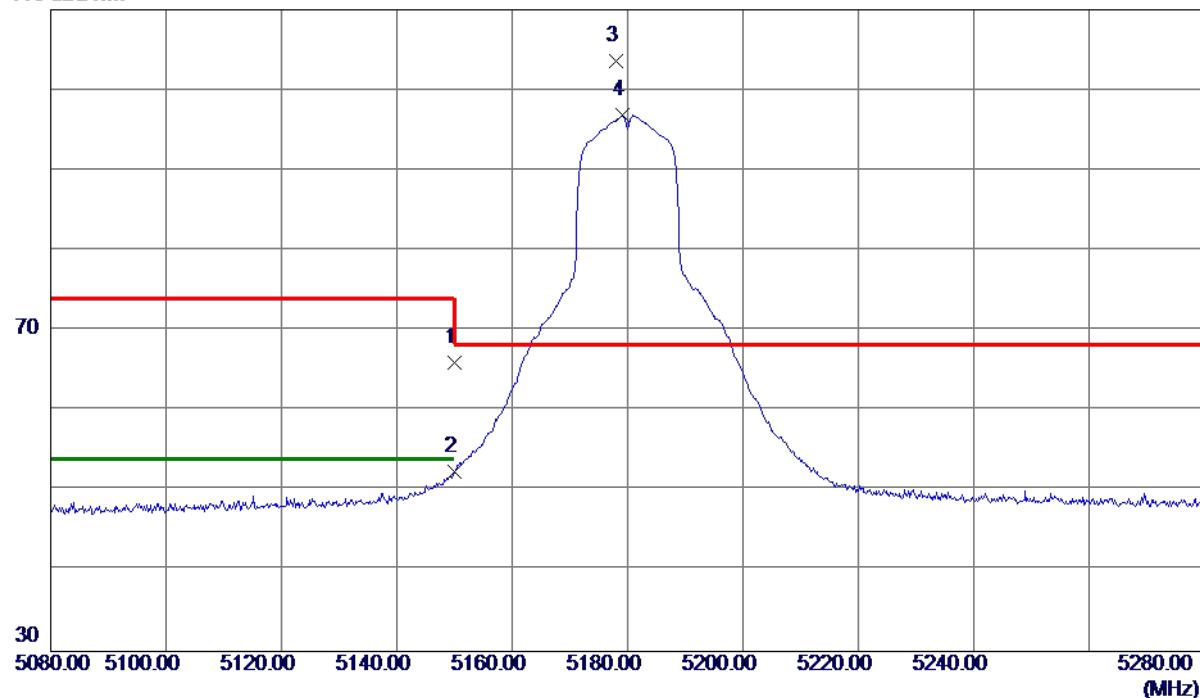
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin Detector	Comment
1		92.0800	45.01	-18.01	27.00	43.50	-16.50	peak
2	*	155.6150	49.56	-12.19	37.37	43.50	-6.13	peak
3		197.8100	47.59	-16.10	31.49	43.50	-12.01	peak
4		261.3450	41.38	-14.52	26.86	46.00	-19.14	peak
5		391.3250	39.37	-11.32	28.05	46.00	-17.95	peak
6		624.1250	36.35	-5.64	30.71	46.00	-15.29	peak

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

**APPENDIX D - RADIATED EMISSION - ABOVE 1000 MHZ**

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

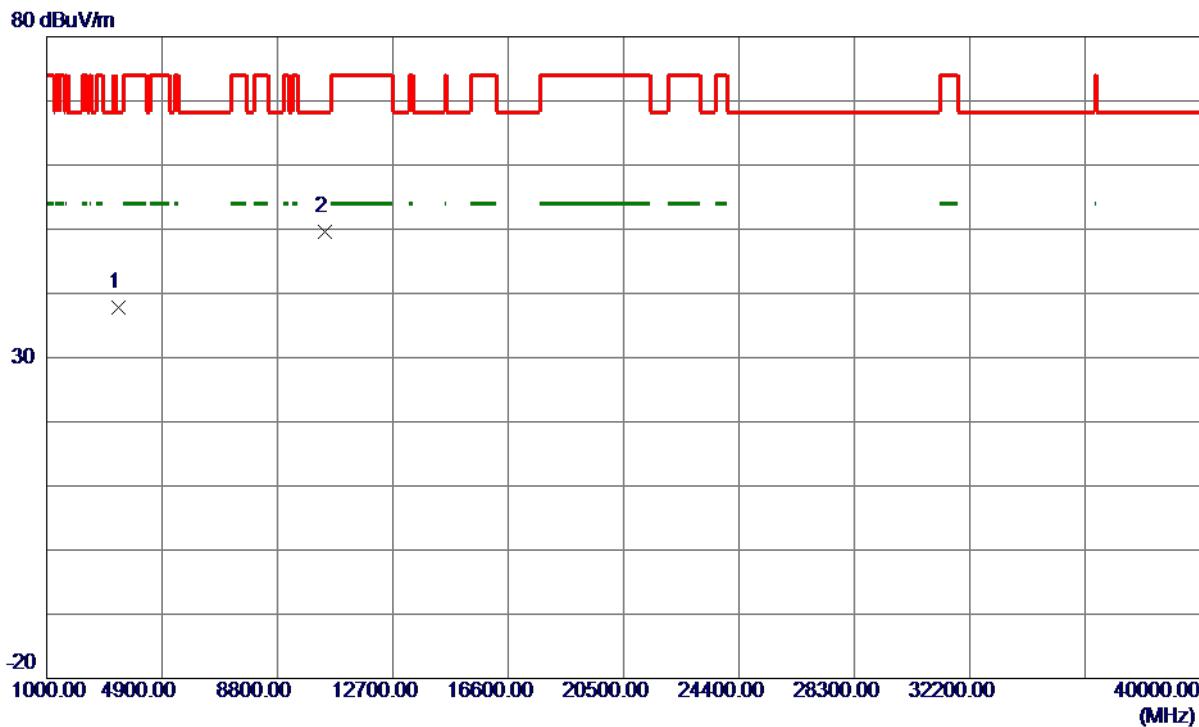
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	26.24	39.77	66.01	74.00	-7.99	Peak	
2	5150.0000	12.69	39.77	52.46	54.00	-1.54	AVG	
3 *	5178.0000	63.78	39.80	103.58	68.30	35.28	Peak	No Limit
4	5179.2000	57.05	39.80	96.85	999.00	-902.15	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

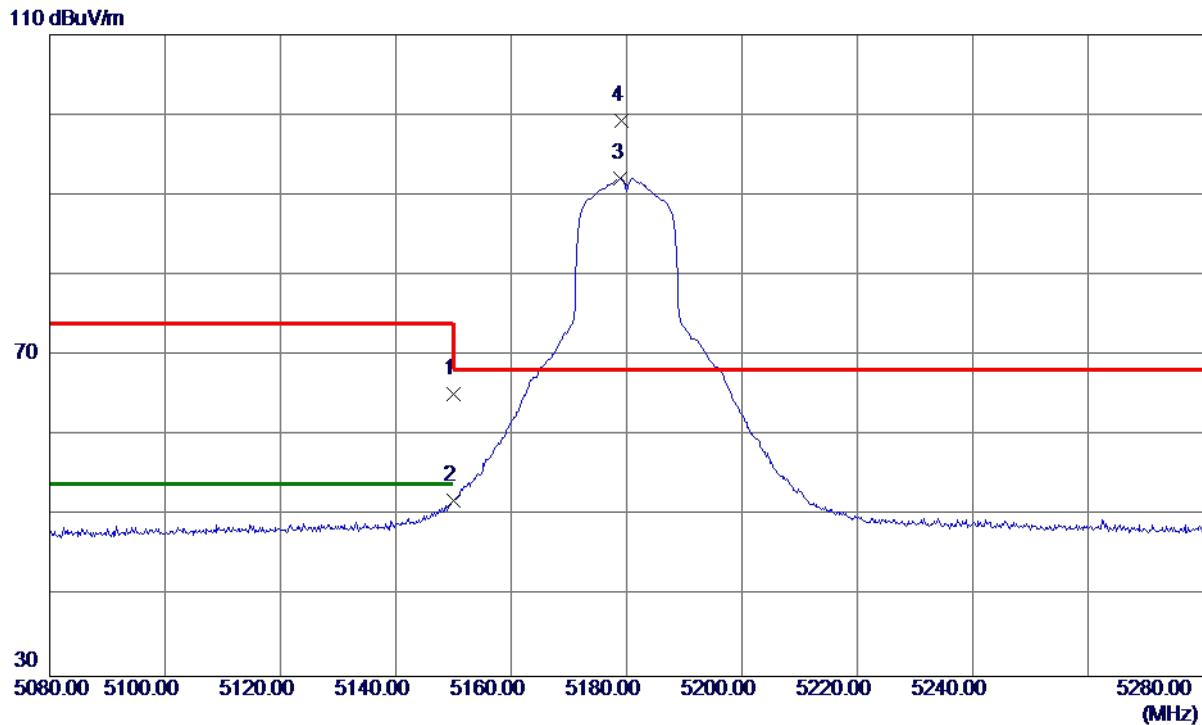
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3419.1300	51.31	-13.43	37.88	68.30	-30.42	Peak	
2 *	10383.4000	47.08	2.46	49.54	68.30	-18.76	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

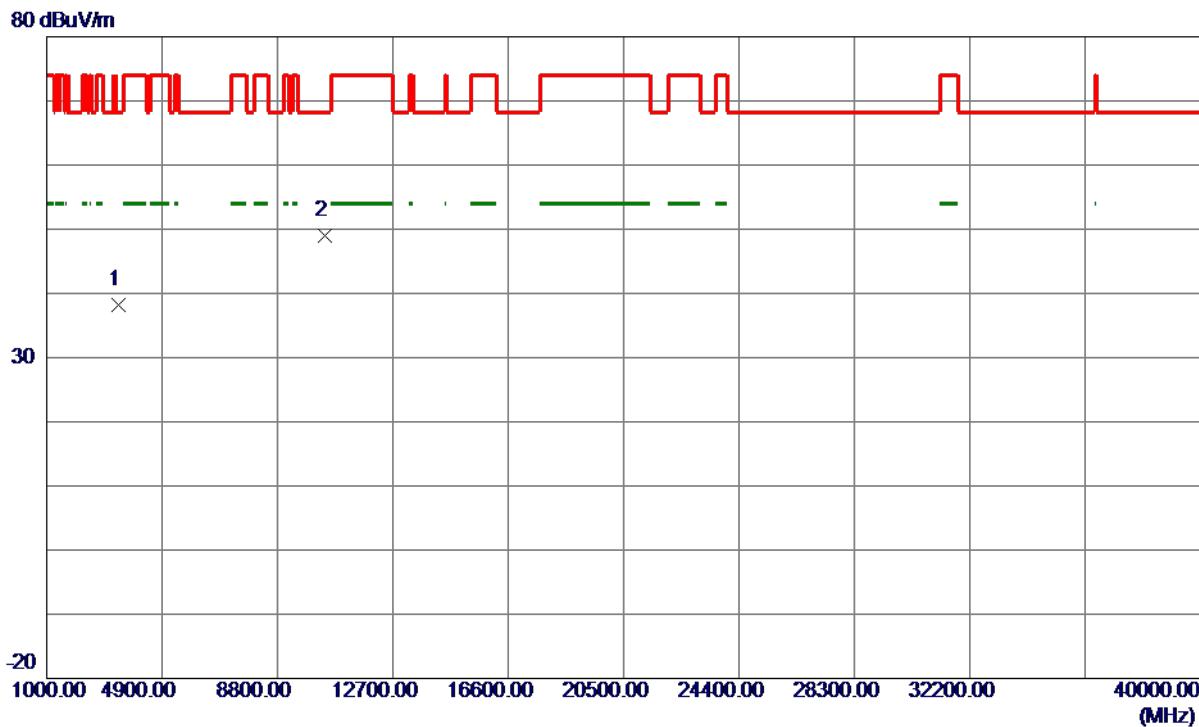
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	25.46	39.77	65.23	74.00	-8.77	Peak	
2	5150.0000	12.20	39.77	51.97	54.00	-2.03	AVG	
3	5179.0000	52.28	39.80	92.08	999.00	-906.92	AVG	No Limit
4 *	5179.2000	59.46	39.80	99.26	68.30	30.96	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

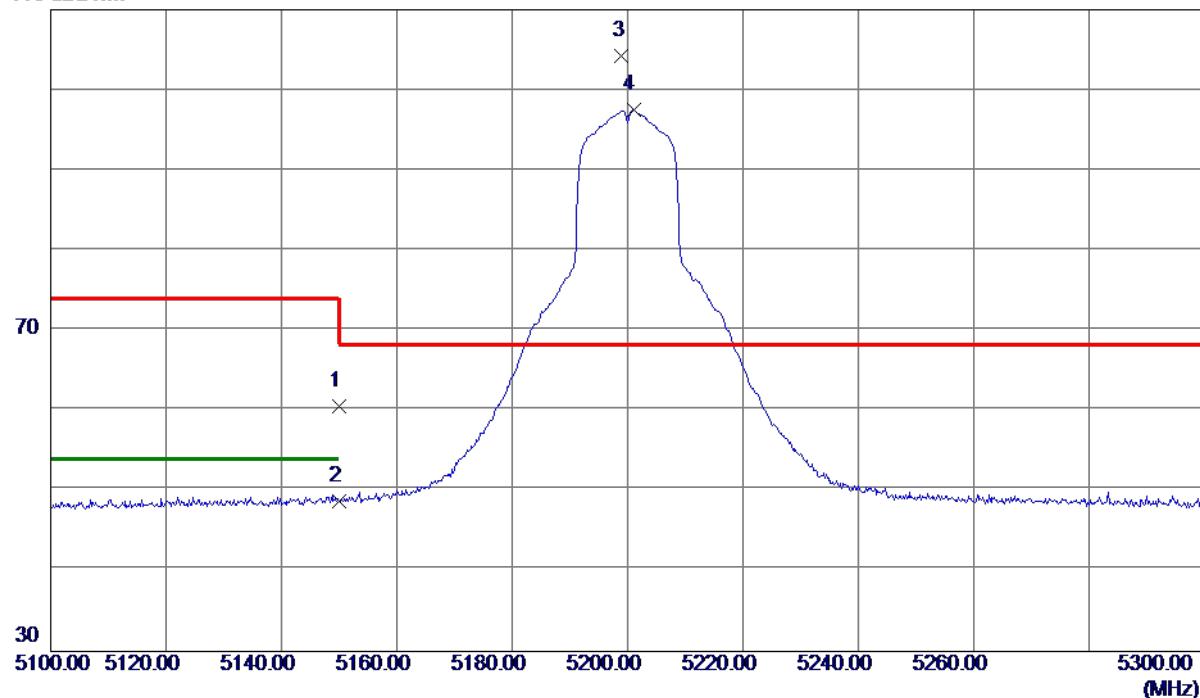
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3430.3300	51.66	-13.42	38.24	68.30	-30.06	Peak	
2 *	10409.0000	46.51	2.45	48.96	68.30	-19.34	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

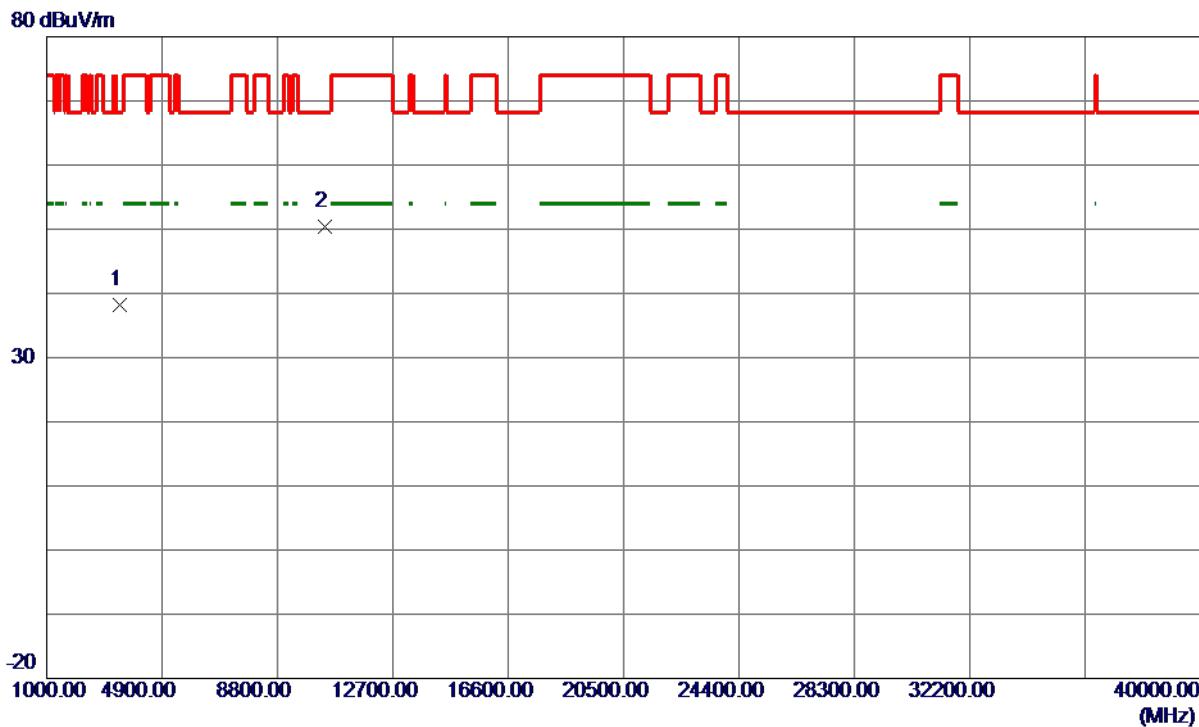
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	20.74	39.77	60.51	74.00	-13.49	Peak	
2	5150.0000	8.88	39.77	48.65	54.00	-5.35	AVG	
3 *	5199.0000	64.43	39.83	104.26	68.30	35.96	Peak	No Limit
4	5201.0000	57.69	39.83	97.52	999.00	-901.48	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

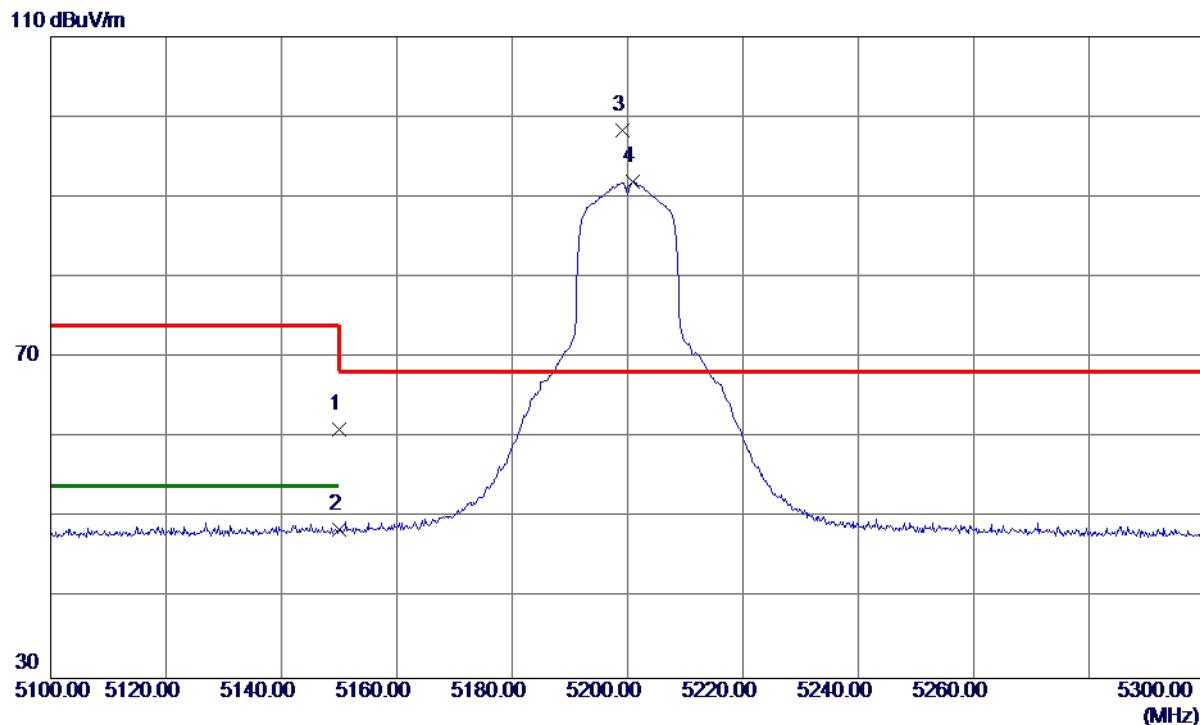
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3457.7170	51.64	-13.40	38.24	68.30	-30.06	Peak	
2 *	10401.2350	47.88	2.45	50.33	68.30	-17.97	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

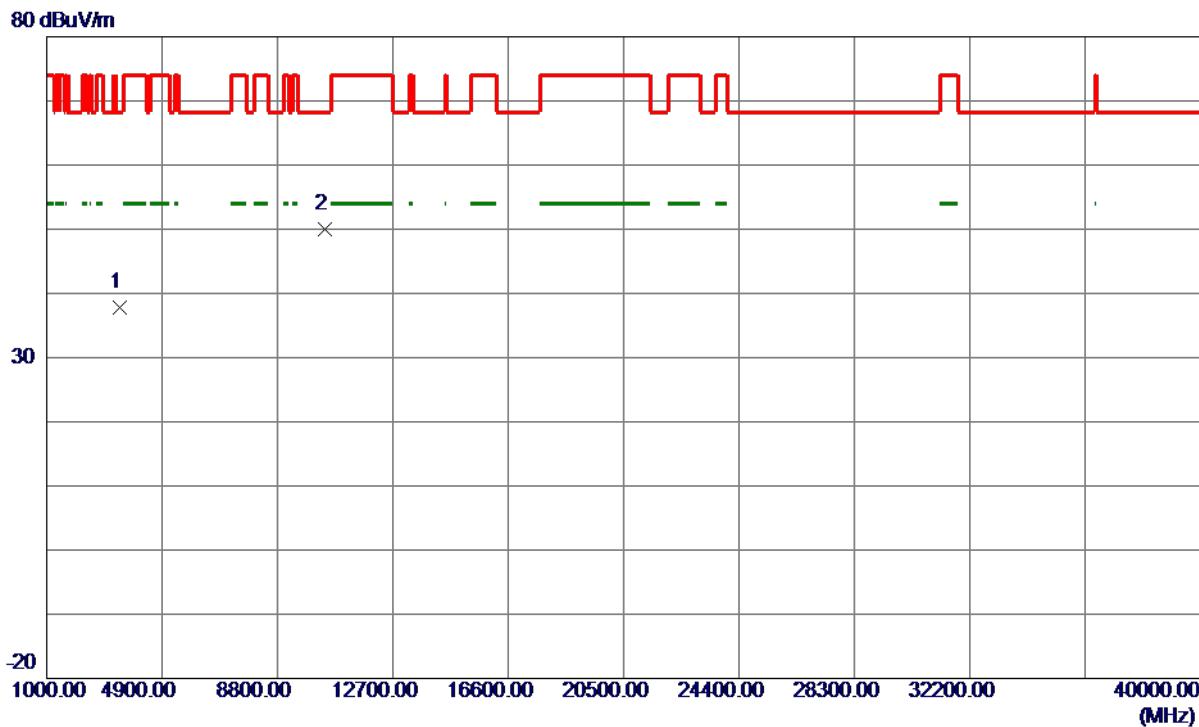
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	21.28	39.77	61.05	74.00	-12.95	Peak	
2	5150.0000	8.86	39.77	48.63	54.00	-5.37	AVG	
3 *	5199.2000	58.49	39.83	98.32	68.30	30.02	Peak	No Limit
4	5200.8000	52.08	39.83	91.91	999.00	-907.09	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

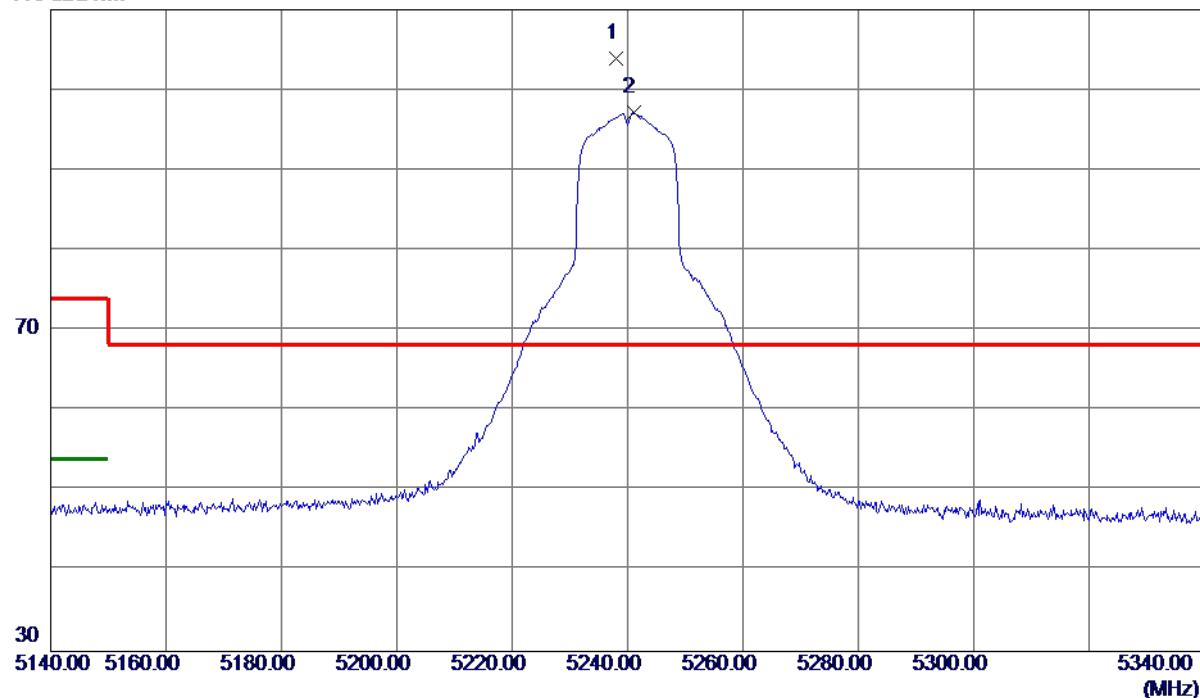
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3462.2170	51.21	-13.40	37.81	68.30	-30.49	Peak	
2 *	10397.9600	47.61	2.46	50.07	68.30	-18.23	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

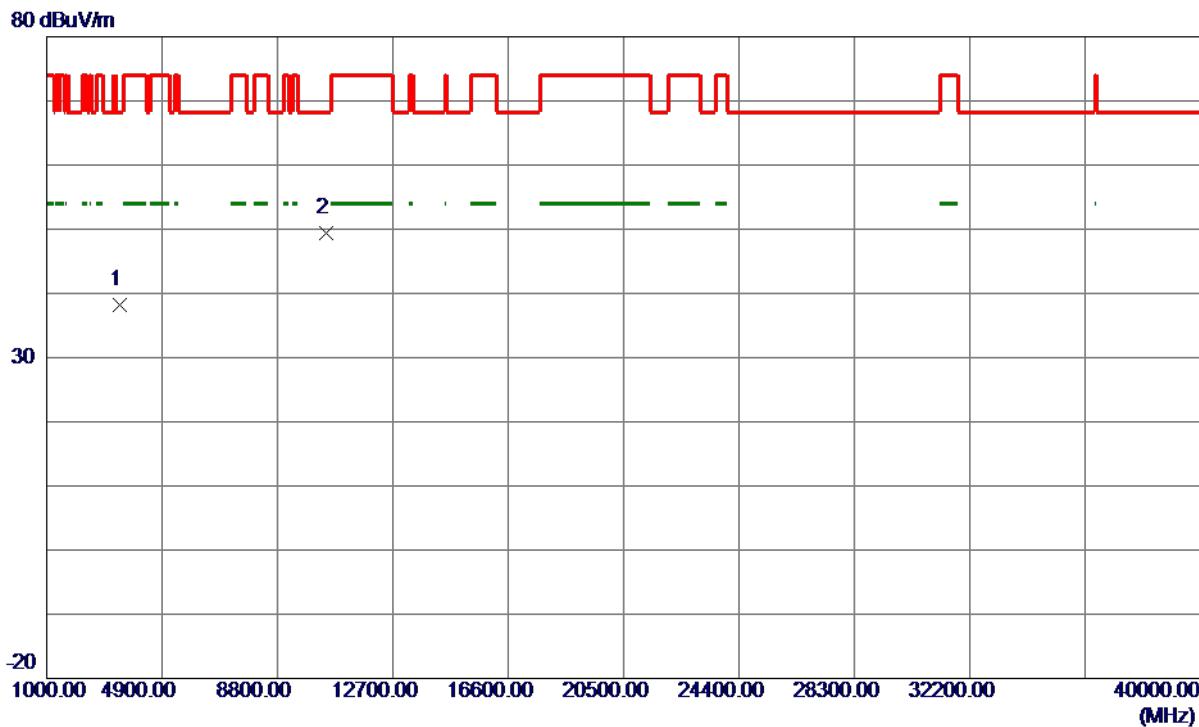
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5238.0000	64.09	39.88	103.97	68.30	35.67	Peak	No Limit
2	5241.0000	57.31	39.88	97.19	999.00	-901.81	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

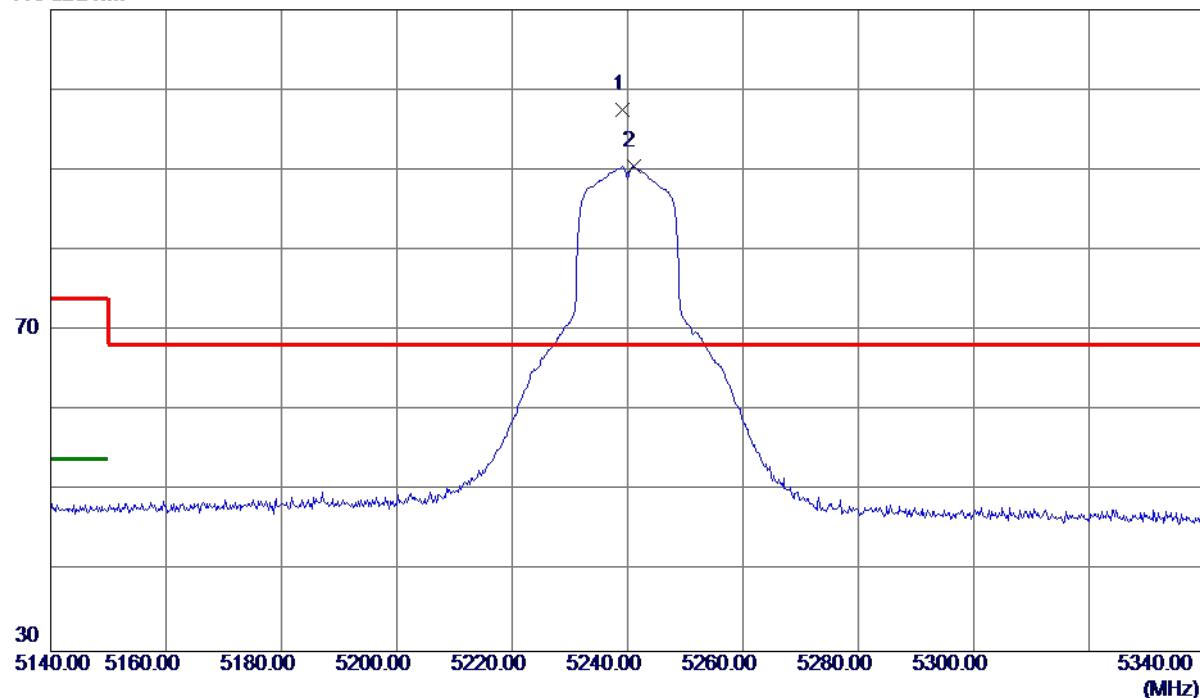
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3464.1450	51.66	-13.40	38.26	68.30	-30.04	Peak	
2 *	10465.8000	47.01	2.41	49.42	68.30	-18.88	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

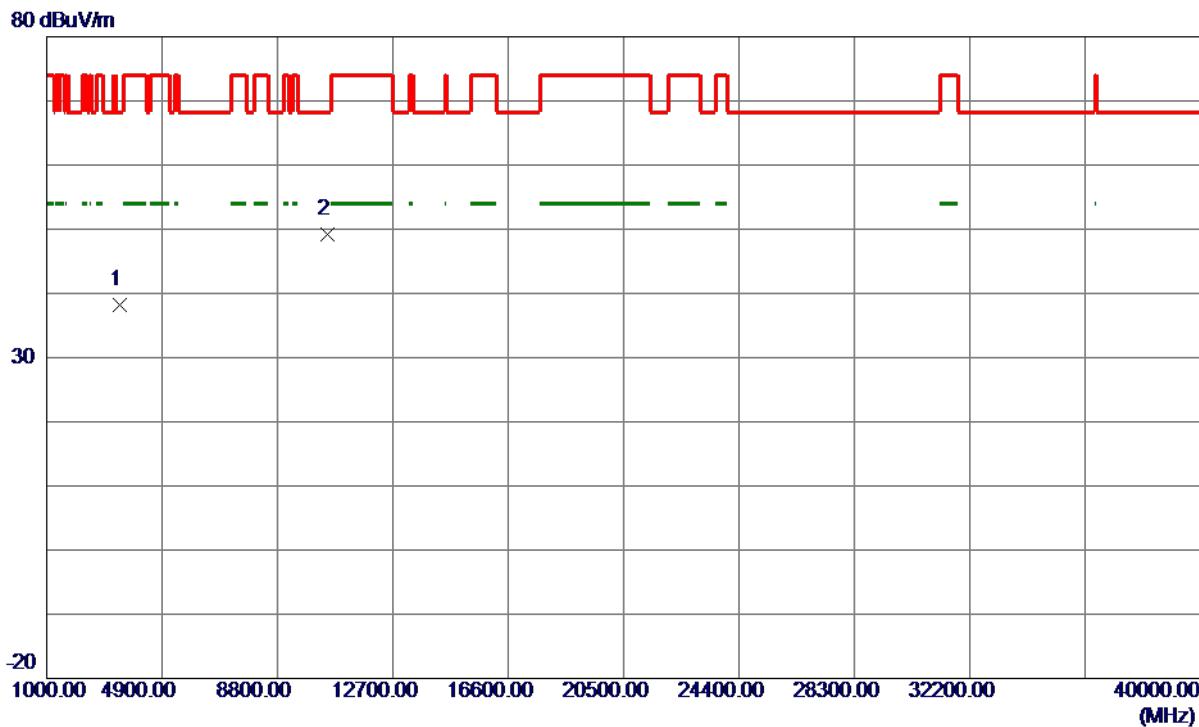
**Horizontal****110 dBuV/m**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector
1 *	5239.2000	57.64	39.88	97.52	68.30	29.22	Peak
2	5241.0000	50.58	39.88	90.46	999.00	-908.54	AVG

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

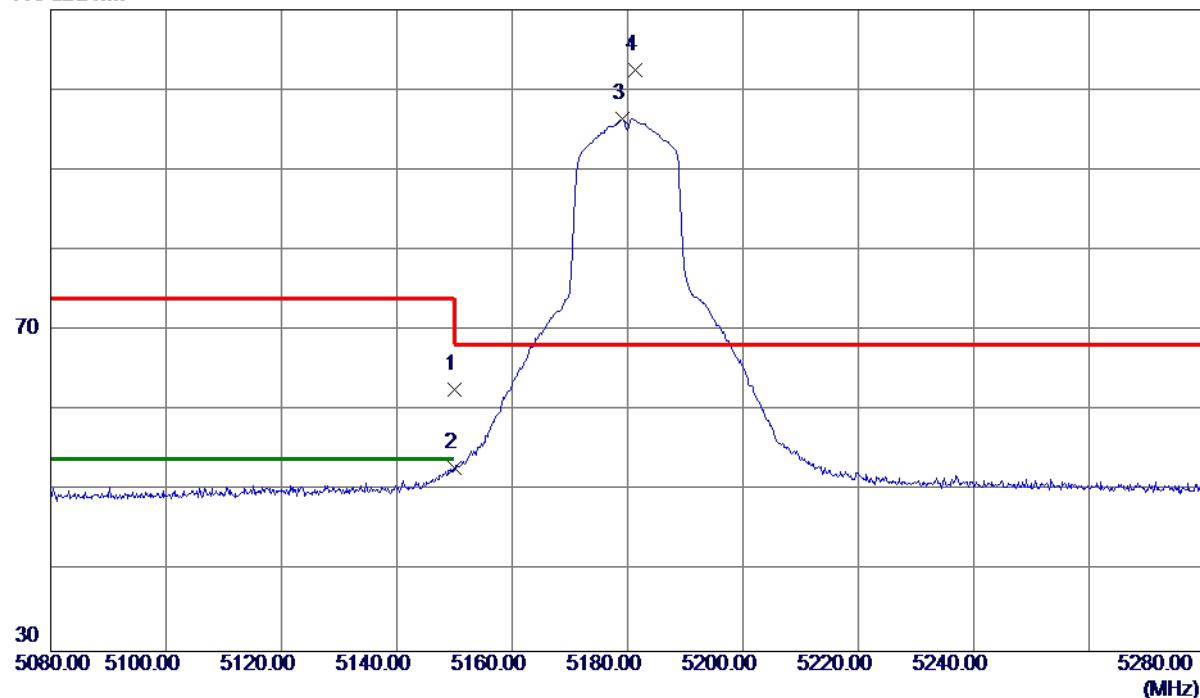
**Horizontal**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector Comment
1	3491.4800	51.59	-13.38	38.21	68.30	-30.09	Peak
2 *	10498.9000	46.87	2.39	49.26	68.30	-19.04	Peak

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

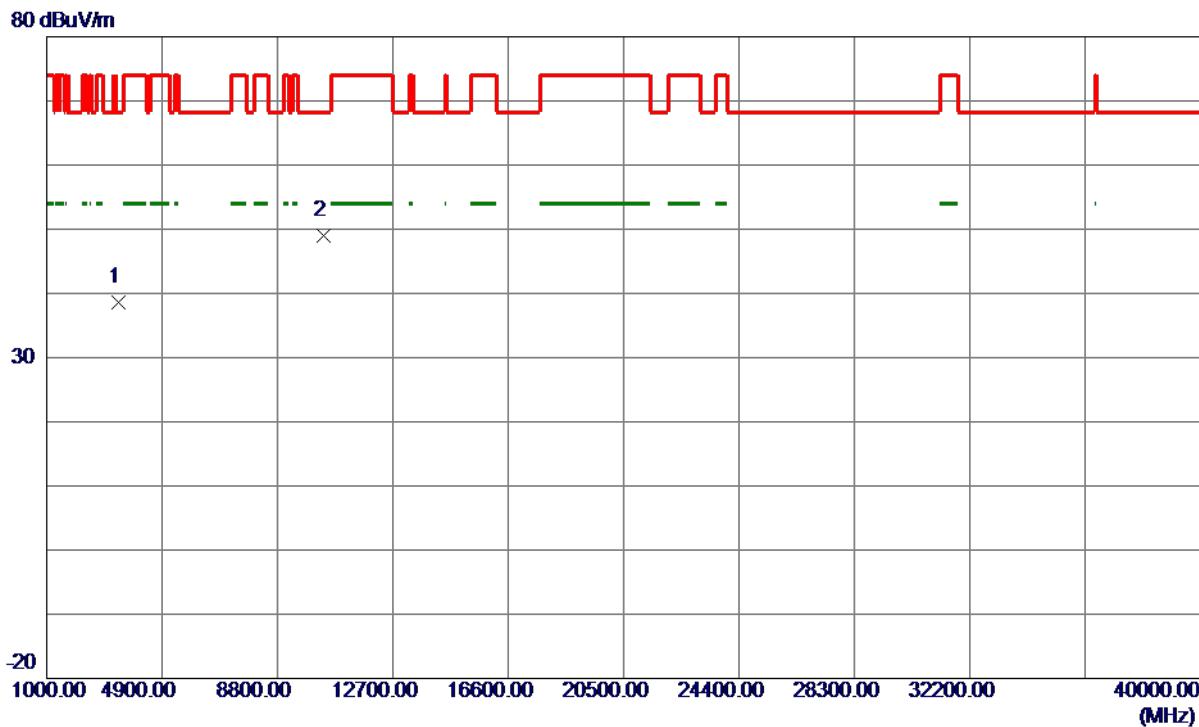
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	22.91	39.77	62.68	74.00	-11.32	Peak	
2	5150.0000	13.06	39.77	52.83	54.00	-1.17	AVG	
3	5179.1000	56.65	39.80	96.45	999.00	-902.55	AVG	No Limit
4 *	5181.3000	62.66	39.81	102.47	68.30	34.17	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

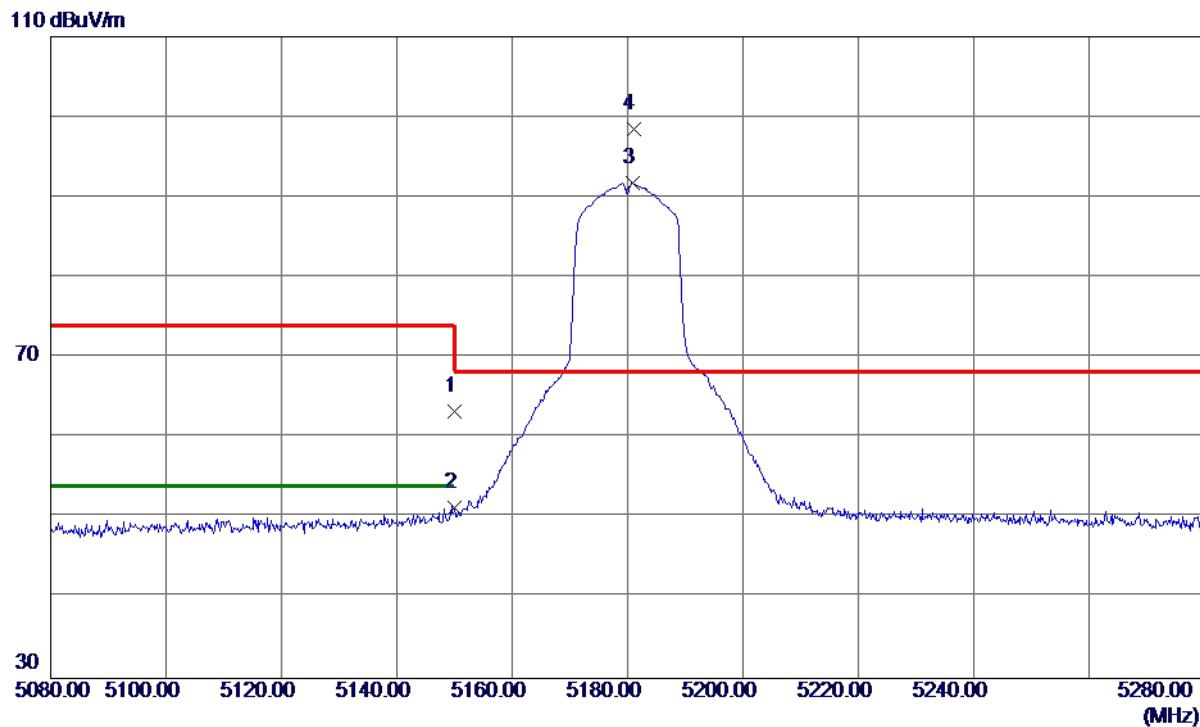
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3433.4330	52.03	-13.42	38.61	68.30	-29.69	Peak	
2 *	10360.2000	46.46	2.48	48.94	68.30	-19.36	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

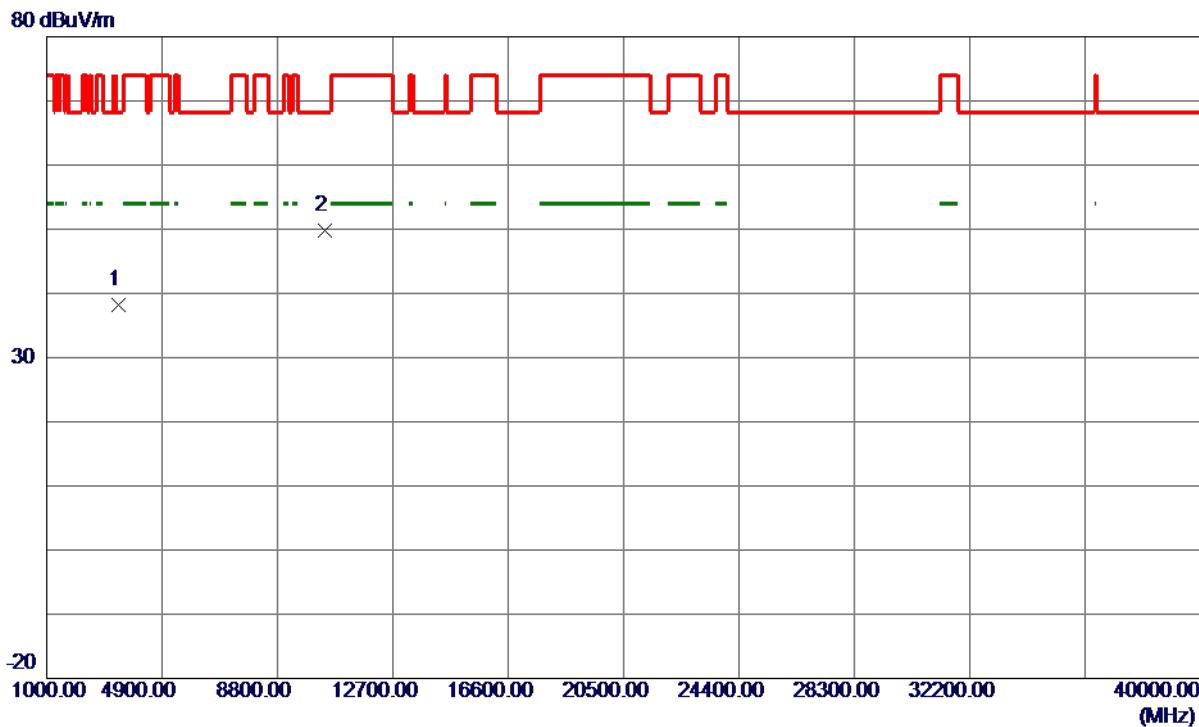
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	23.44	39.77	63.21	74.00	-10.79	Peak	
2	5150.0000	11.46	39.77	51.23	54.00	-2.77	AVG	
3	5180.8000	52.00	39.81	91.81	999.00	-907.19	AVG	No Limit
4 *	5181.0000	58.68	39.81	98.49	68.30	30.19	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

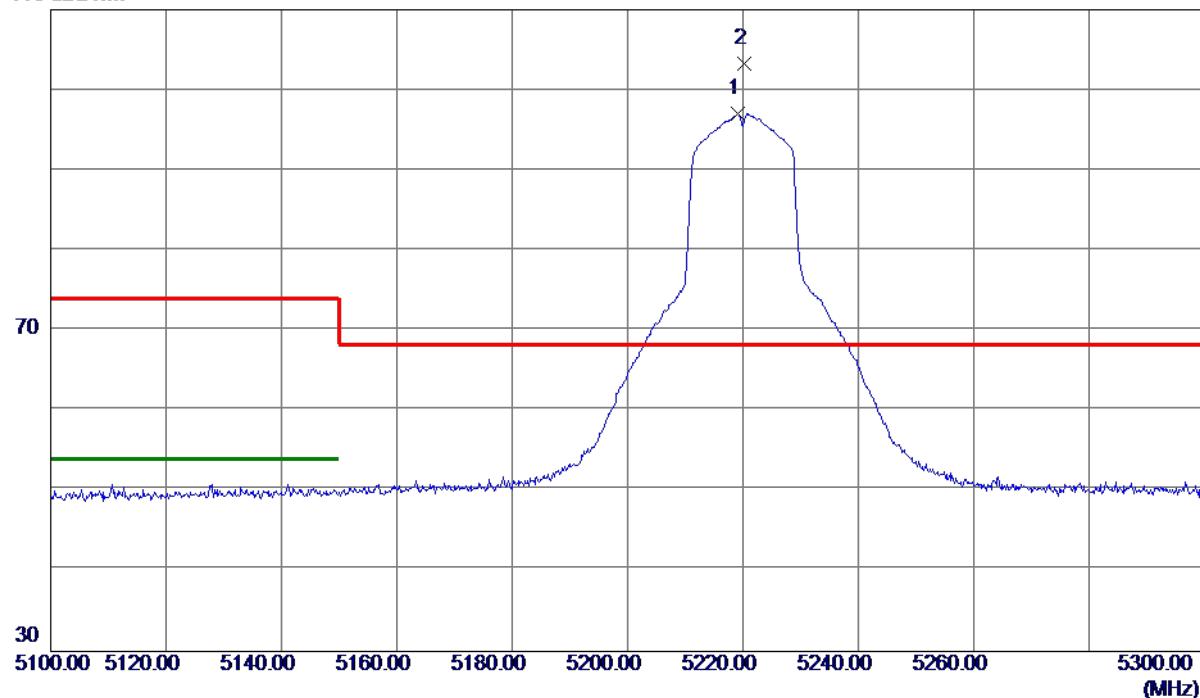
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3444.7330	51.58	-13.41	38.17	68.30	-30.13	Peak	
2 *	10386.8000	47.31	2.46	49.77	68.30	-18.53	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

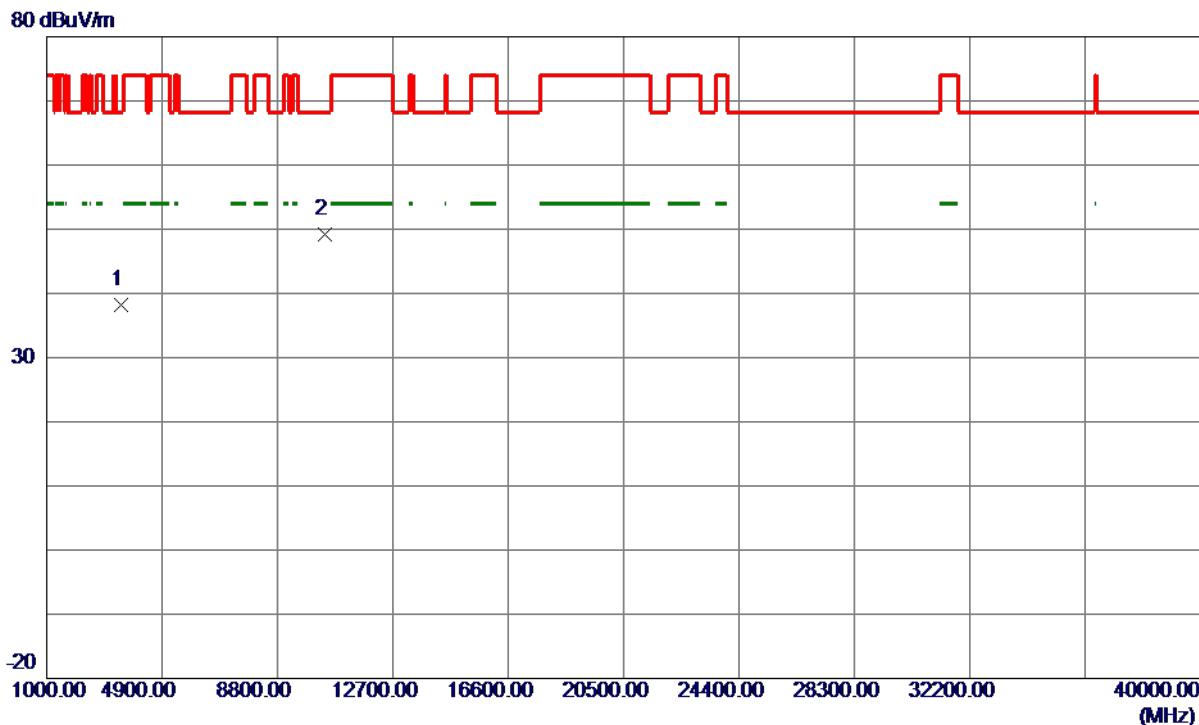
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5219.2000	57.18	39.85	97.03	999.00	-901.97	AVG	No Limit
2 *	5220.2000	63.42	39.85	103.27	68.30	34.97	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

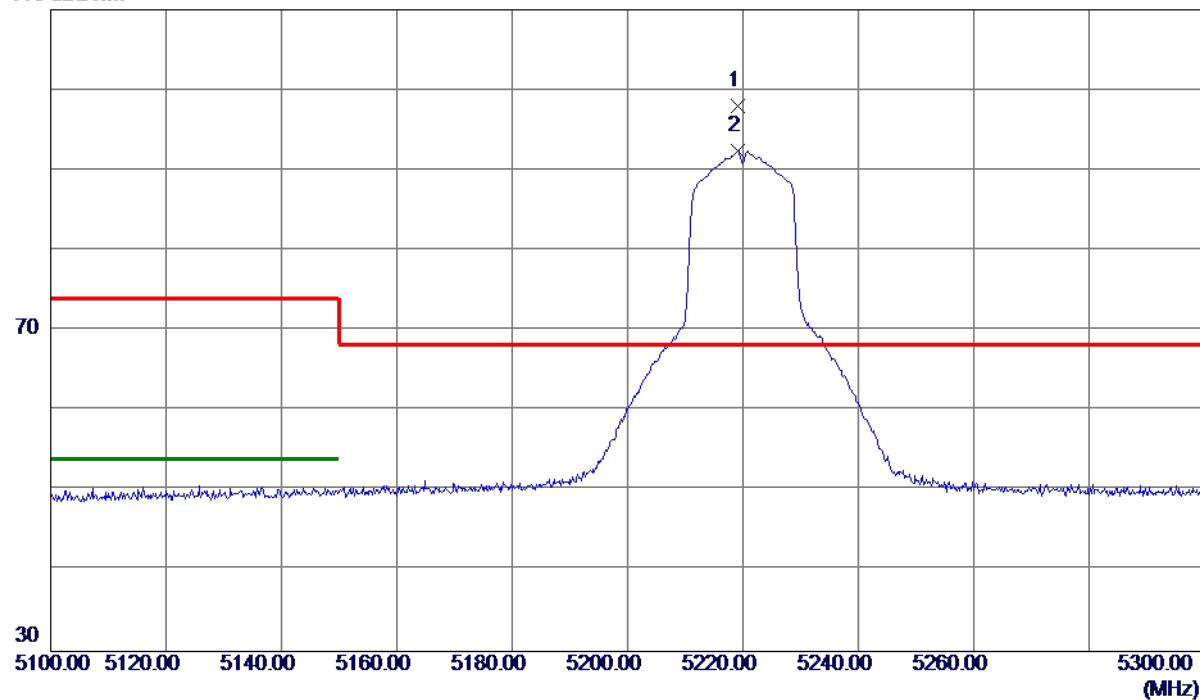
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3528.2670	51.52	-13.29	38.23	68.30	-30.07	Peak	
2 *	10400.7000	46.77	2.45	49.22	68.30	-19.08	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

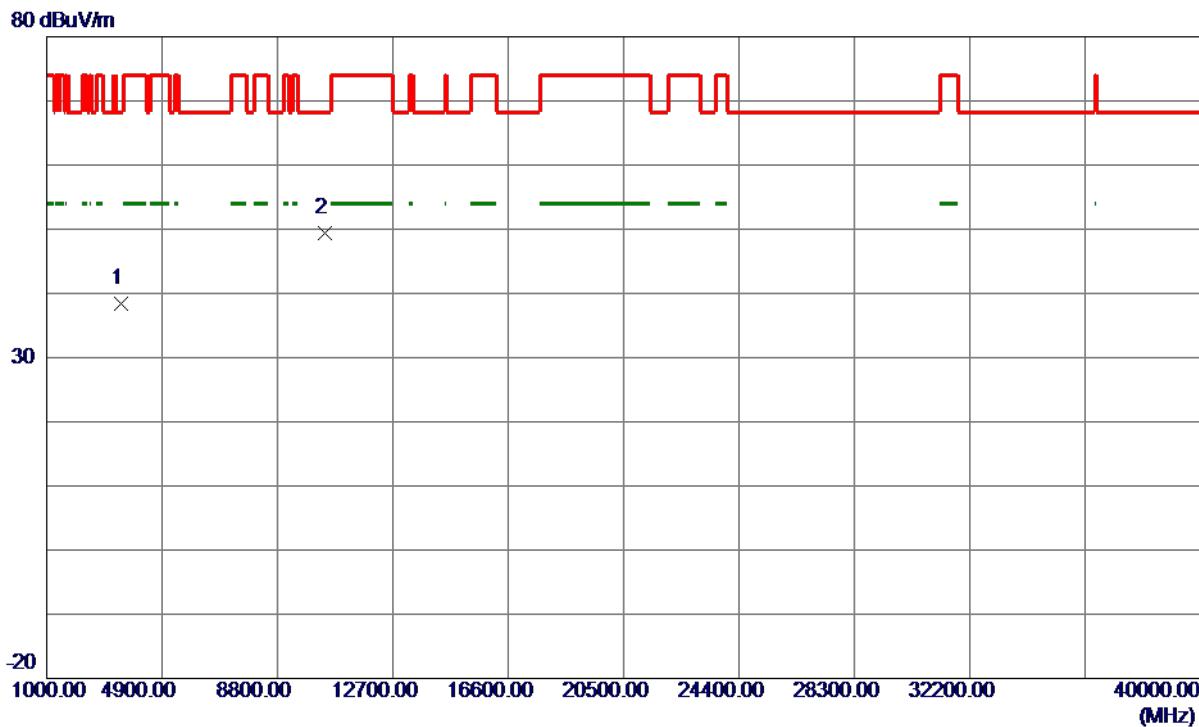
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5219.1000	58.18	39.85	98.03	68.30	29.73	Peak	No Limit
2	5219.1000	52.53	39.85	92.38	999.00	-906.62	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

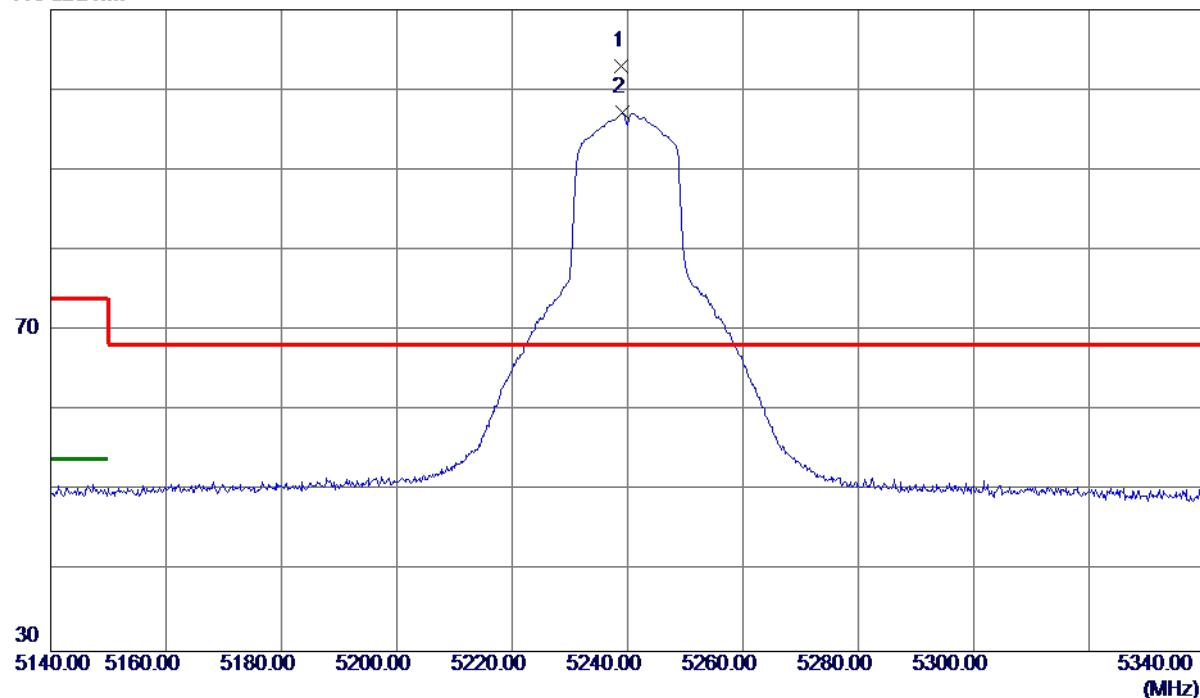
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3507.7670	51.80	-13.35	38.45	68.30	-29.85	Peak	
2 *	10401.2000	46.92	2.45	49.37	68.30	-18.93	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

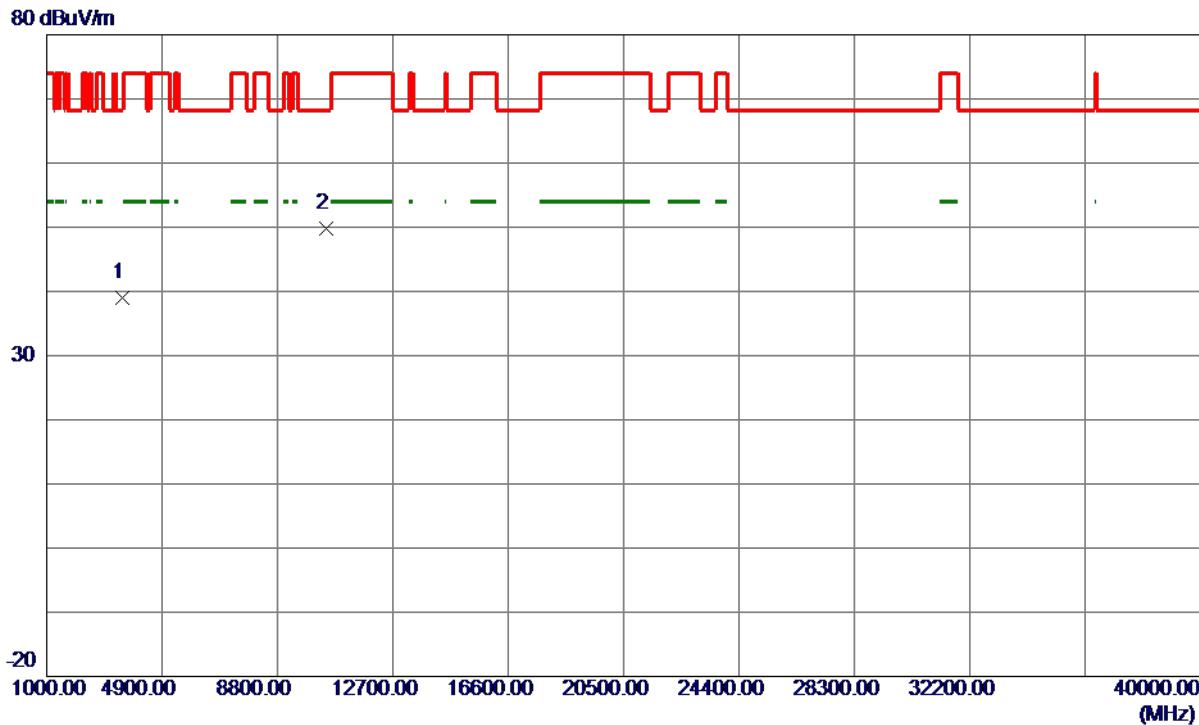
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5239.0000	63.05	39.88	102.93	68.30	34.63	Peak	No Limit
2	5239.2000	57.27	39.88	97.15	999.00	-901.85	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

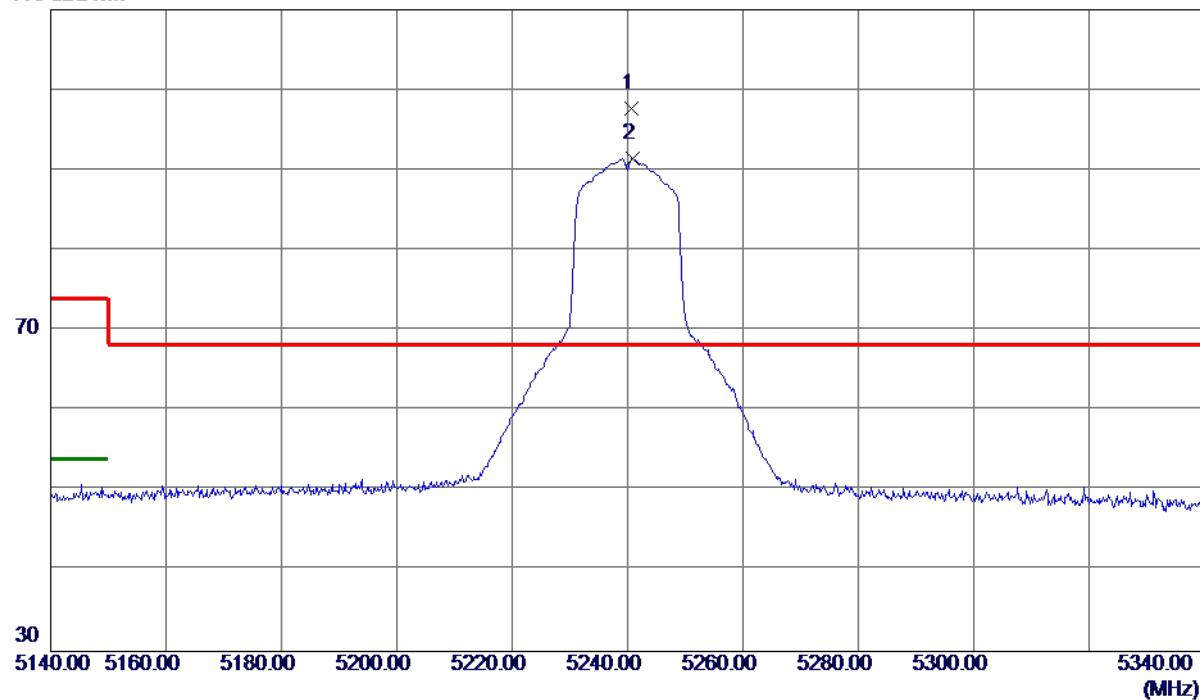
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3542.0000	52.24	-13.25	38.99	68.30	-29.31	Peak	
2 *	10449.9000	47.47	2.42	49.89	68.30	-18.41	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

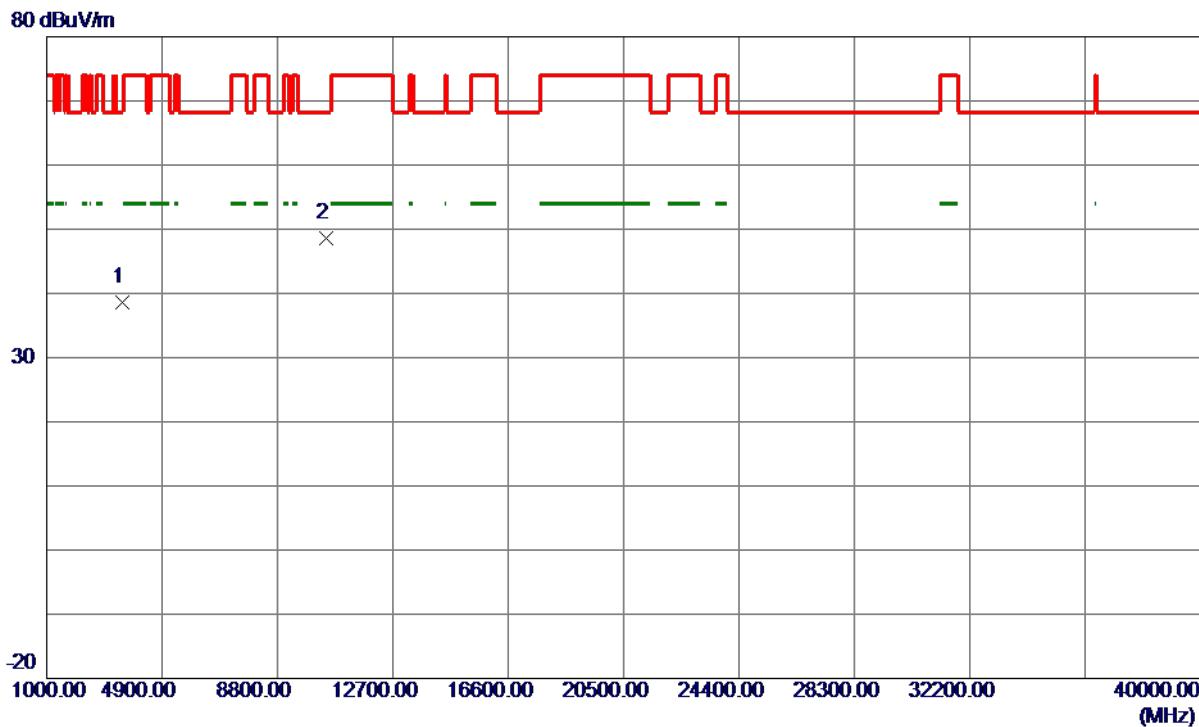
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5240.7000	57.84	39.88	97.72	68.30	29.42	Peak	No Limit
2	5240.8000	51.60	39.88	91.48	999.00	-907.52	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

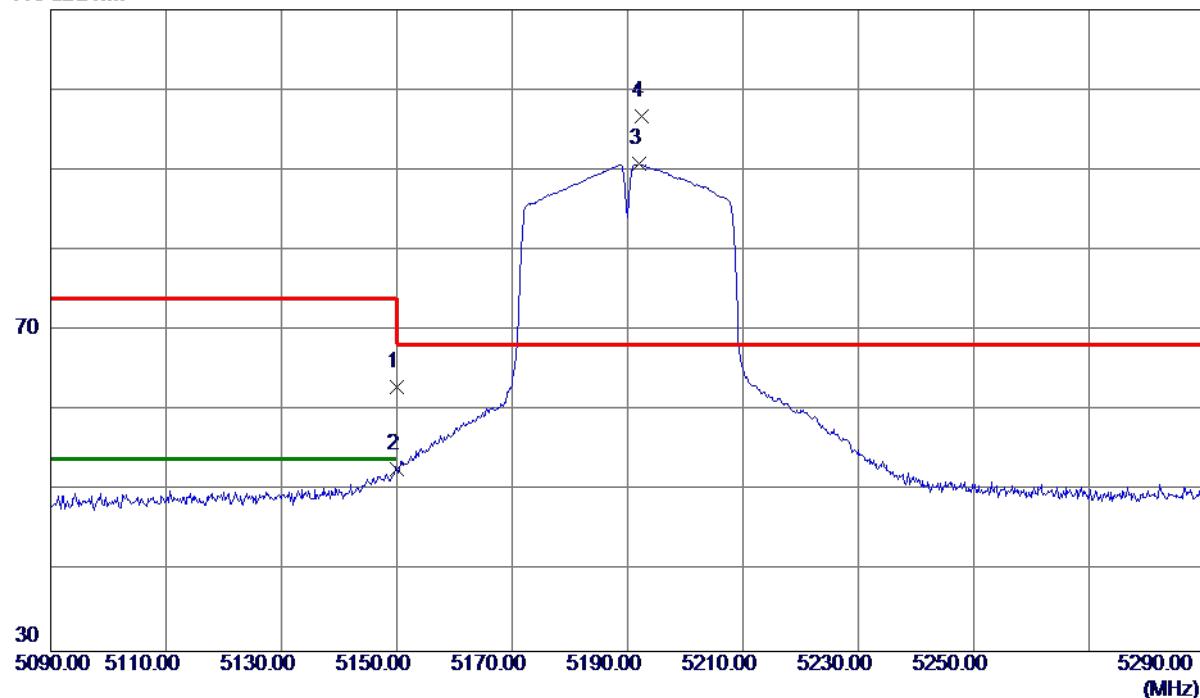
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3540.4000	51.92	-13.25	38.67	68.30	-29.63	Peak	
2 *	10439.4000	46.17	2.43	48.60	68.30	-19.70	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

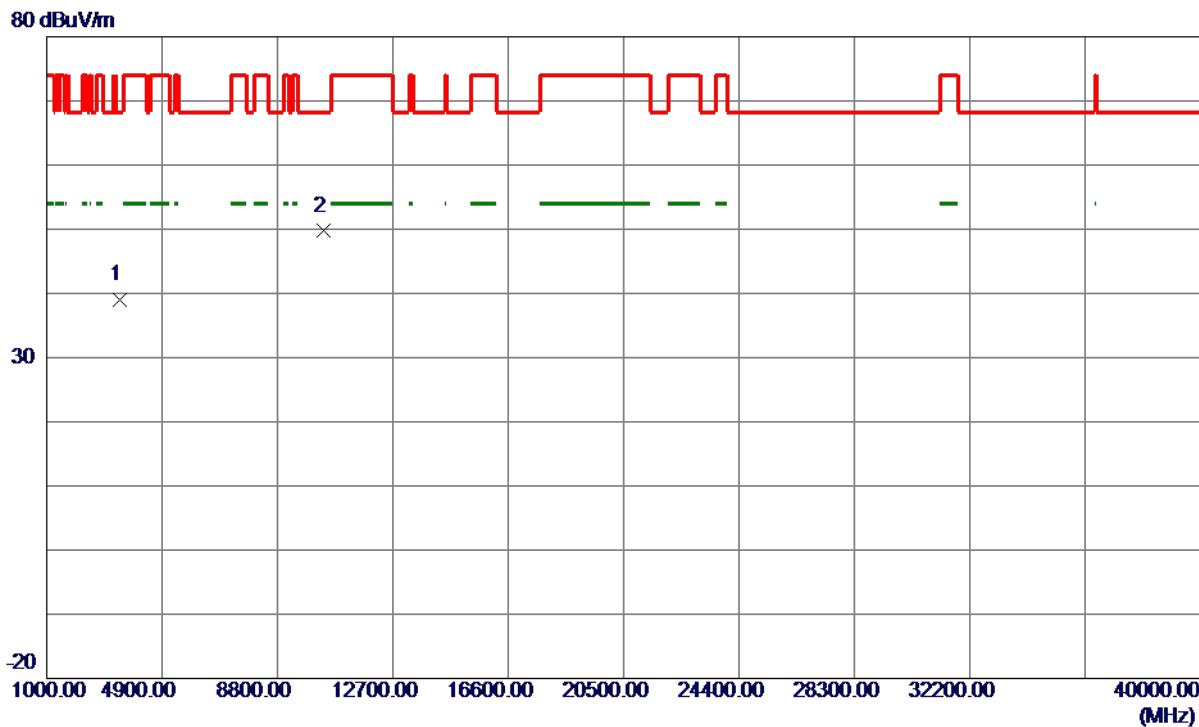
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	23.24	39.77	63.01	74.00	-10.99	Peak	
2	5150.0000	12.91	39.77	52.68	54.00	-1.32	AVG	
3	5192.0000	50.96	39.82	90.78	999.00	-908.22	AVG	No Limit
4 *	5192.4000	56.92	39.82	96.74	68.30	28.44	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

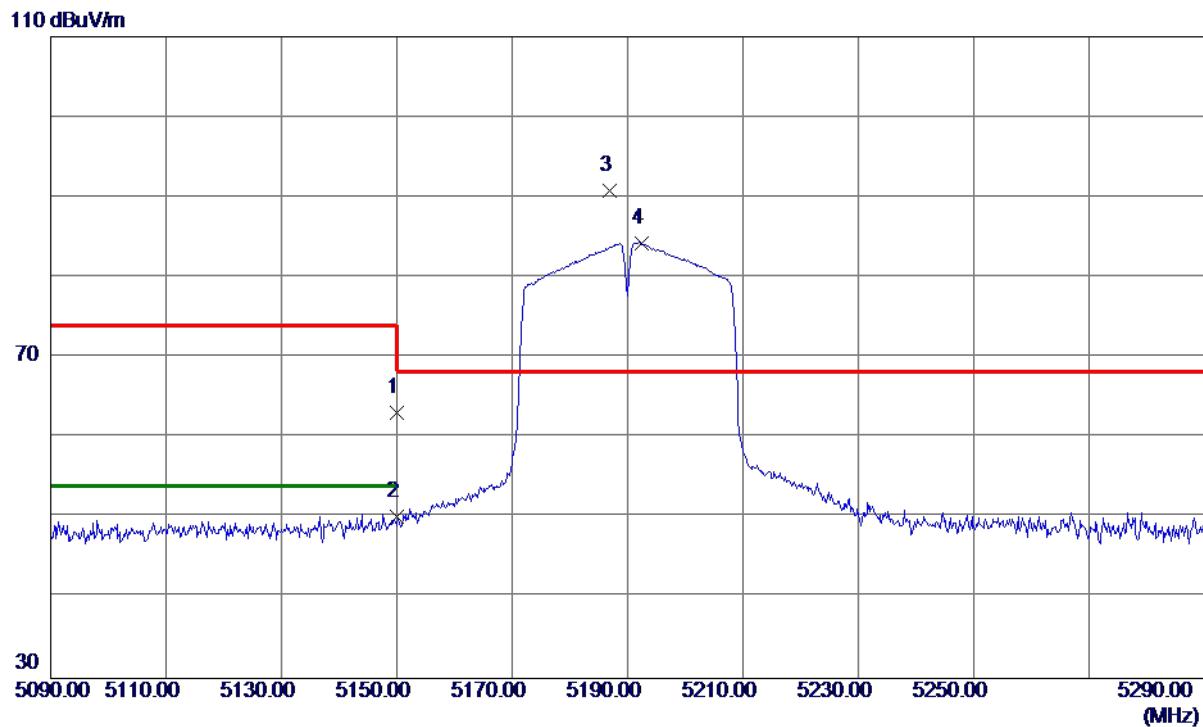
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3471.6000	52.44	-13.39	39.05	68.30	-29.25	Peak	
2 *	10377.7000	47.23	2.47	49.70	68.30	-18.60	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

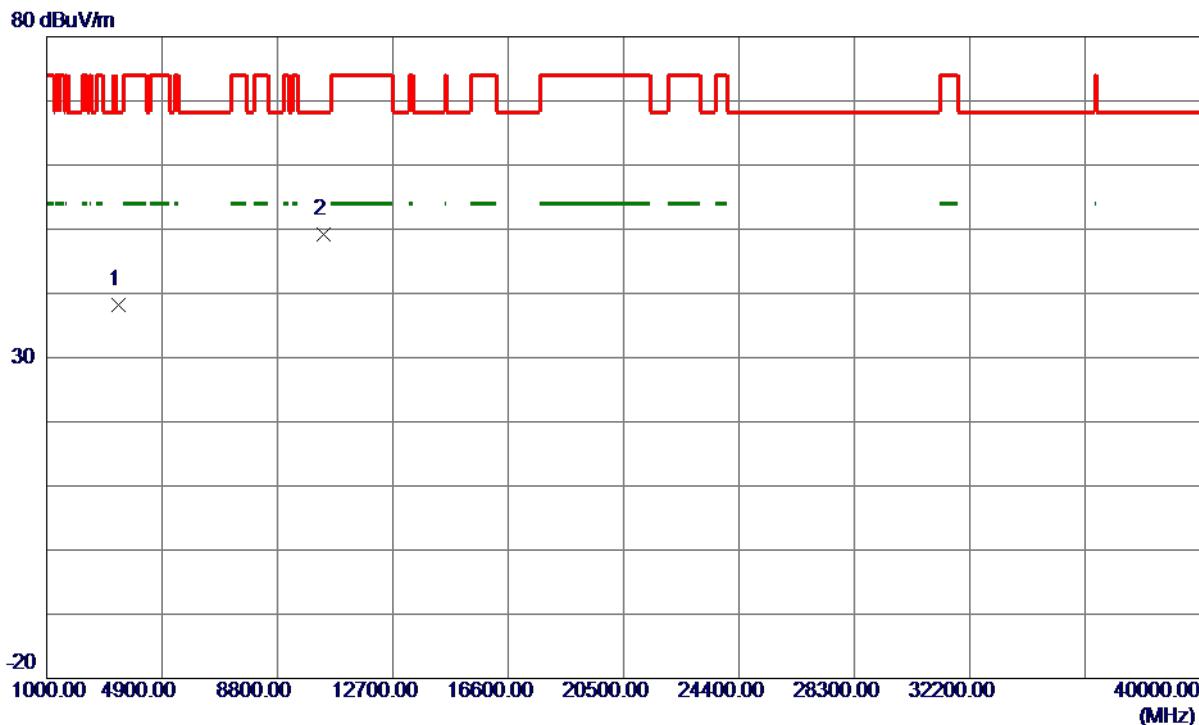
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	23.34	39.77	63.11	74.00	-10.89	Peak	
2	5150.0000	10.40	39.77	50.17	54.00	-3.83	AVG	
3 *	5186.9000	51.01	39.81	90.82	68.30	22.52	Peak	No Limit
4	5192.4000	44.36	39.82	84.18	999.00	-914.82	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

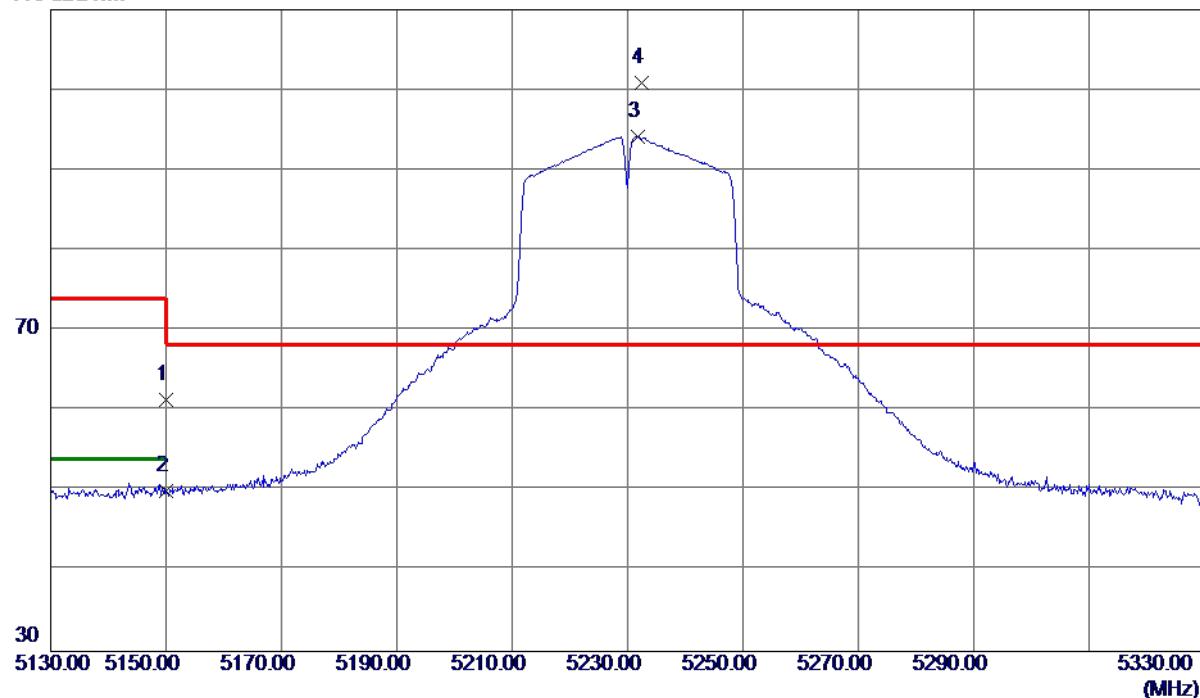
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3421.9000	51.54	-13.43	38.11	68.30	-30.19	Peak	
2 *	10345.7000	46.79	2.49	49.28	68.30	-19.02	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

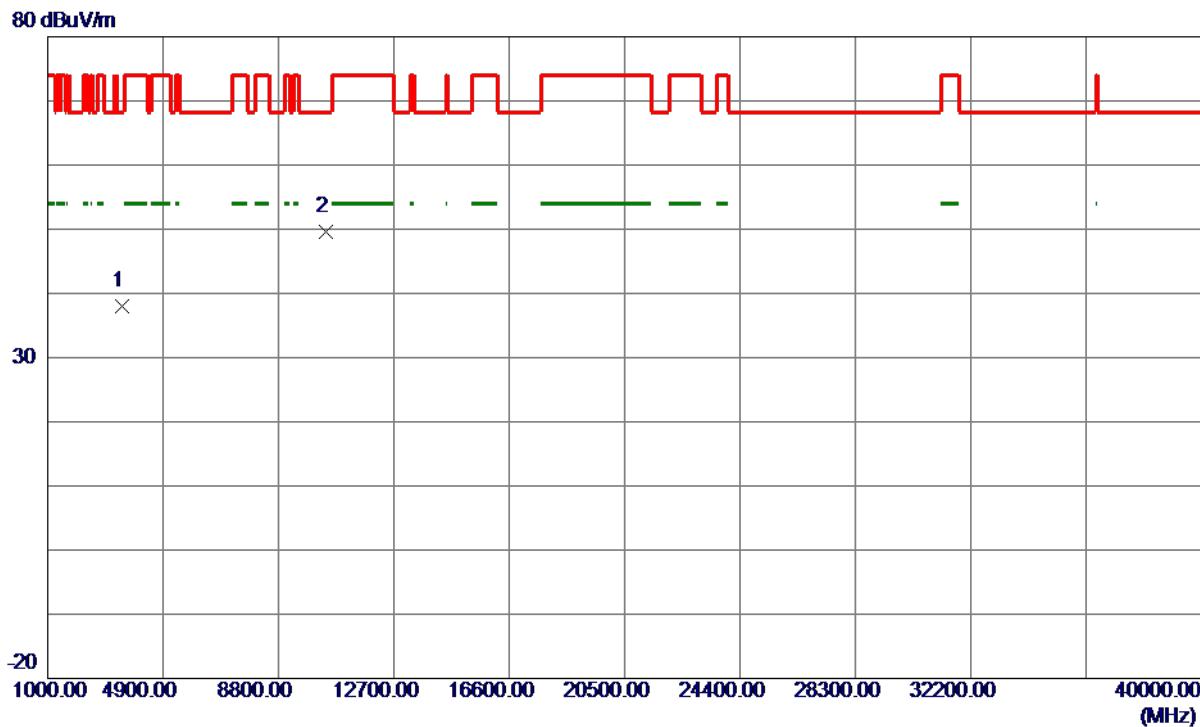
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	21.60	39.77	61.37	74.00	-12.63	Peak	
2	5150.0000	10.24	39.77	50.01	54.00	-3.99	AVG	
3	5231.8000	54.30	39.87	94.17	999.00	-904.83	AVG	No Limit
4 *	5232.5000	60.96	39.87	100.83	68.30	32.53	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

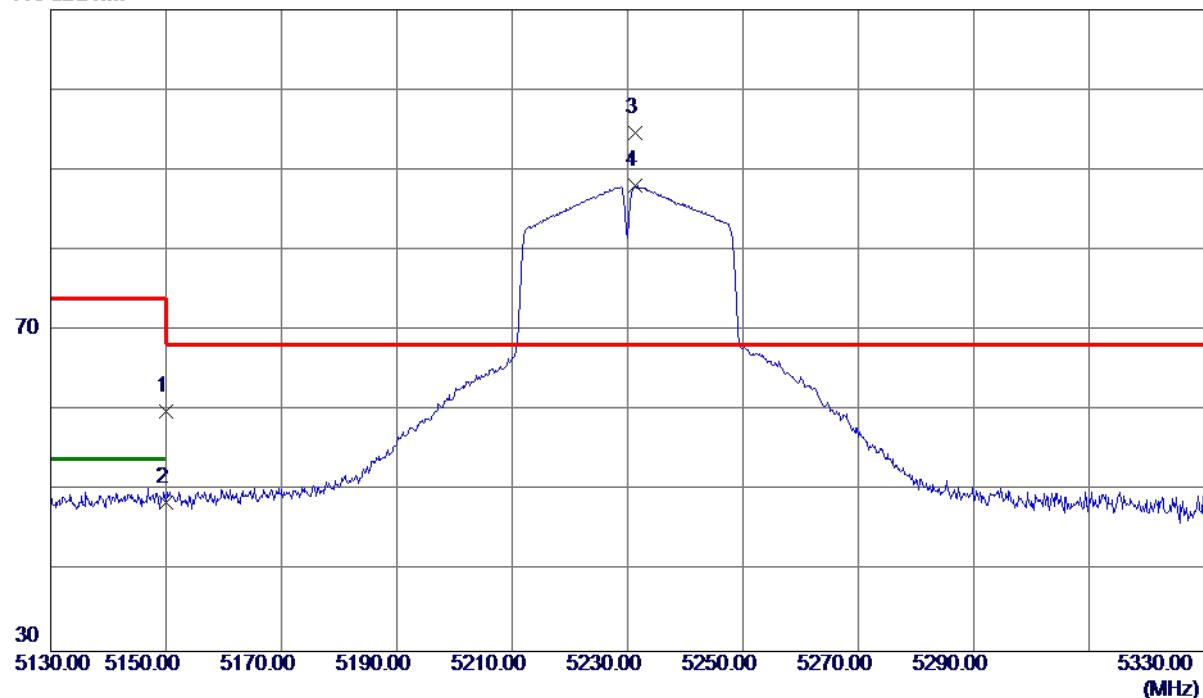
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3532.5670	51.27	-13.27	38.00	68.30	-30.30	Peak	
2 *	10423.2000	47.25	2.44	49.69	68.30	-18.61	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

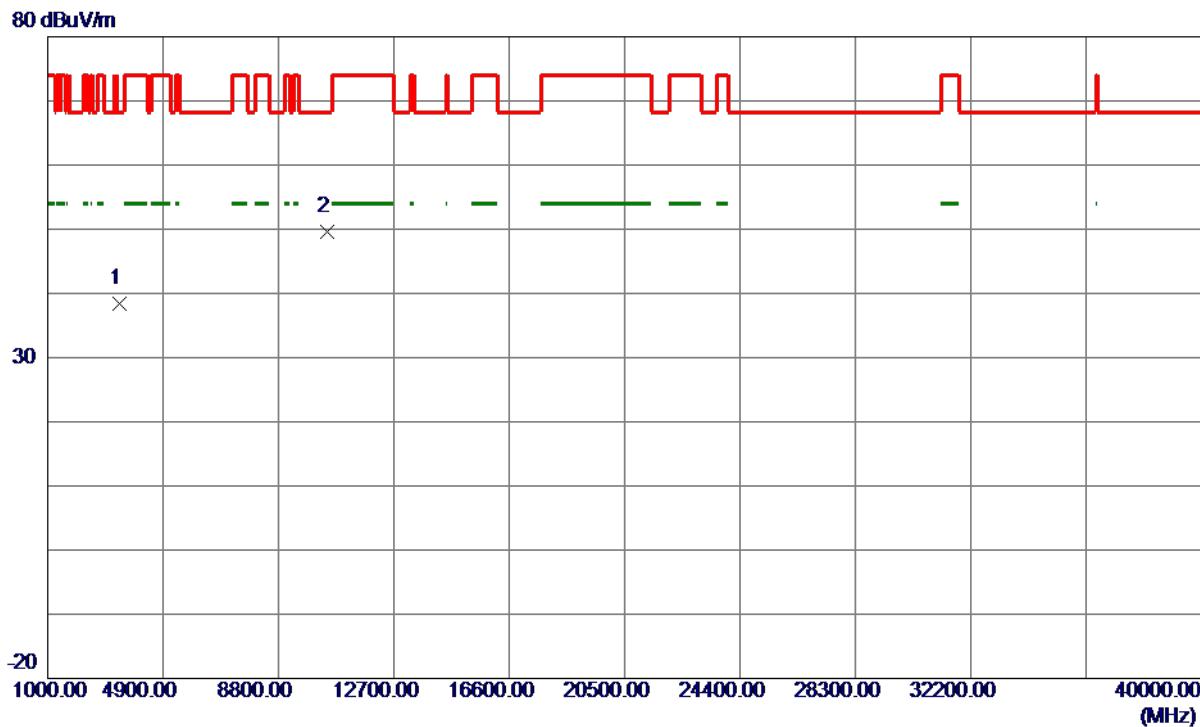
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	20.13	39.77	59.90	74.00	-14.10	Peak	
2	5150.0000	8.86	39.77	48.63	54.00	-5.37	AVG	
3 *	5231.3000	54.82	39.87	94.69	68.30	26.39	Peak	No Limit
4	5231.3000	48.17	39.87	88.04	999.00	-910.96	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

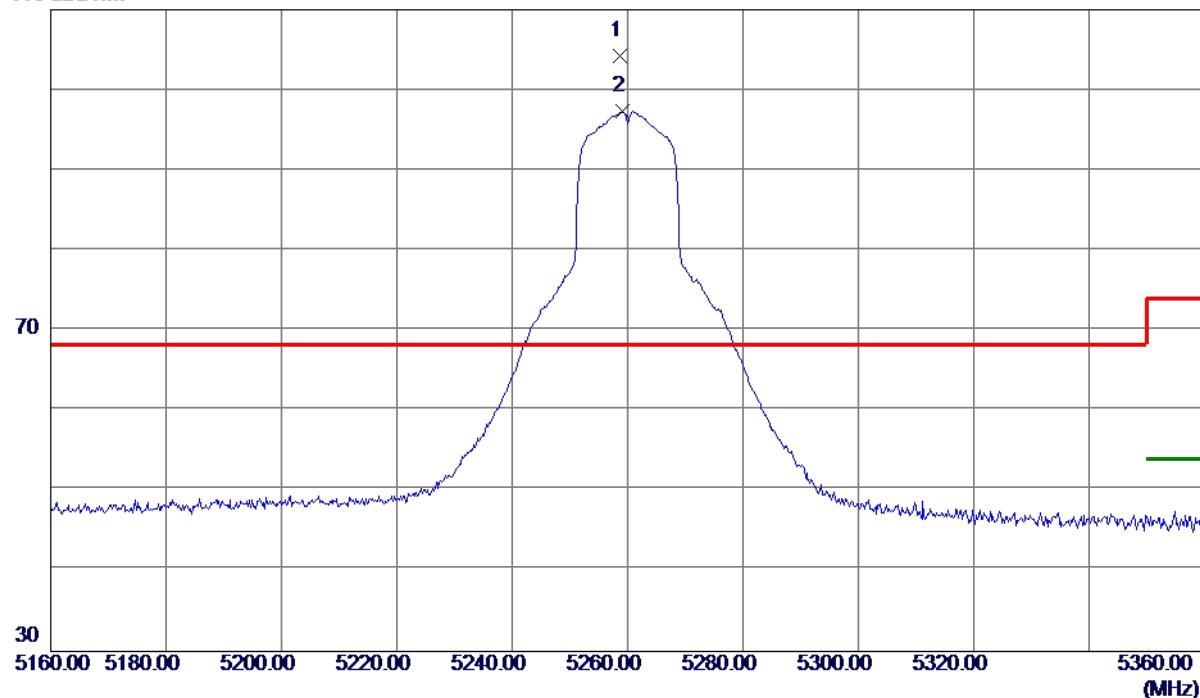
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3412.4670	51.75	-13.43	38.32	68.30	-29.98	Peak	
2 *	10440.3000	47.26	2.43	49.69	68.30	-18.61	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

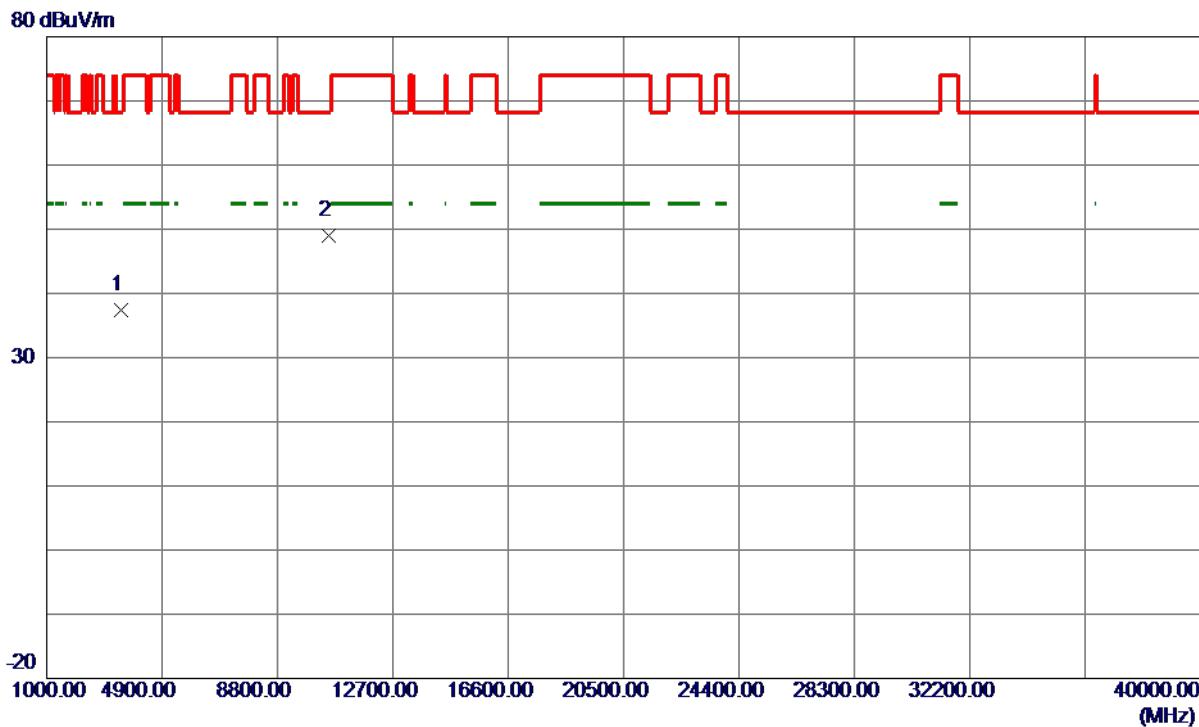
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5258.6000	64.32	39.90	104.22	68.30	35.92	Peak	No Limit
2	5259.2000	57.45	39.90	97.35	999.00	-901.65	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

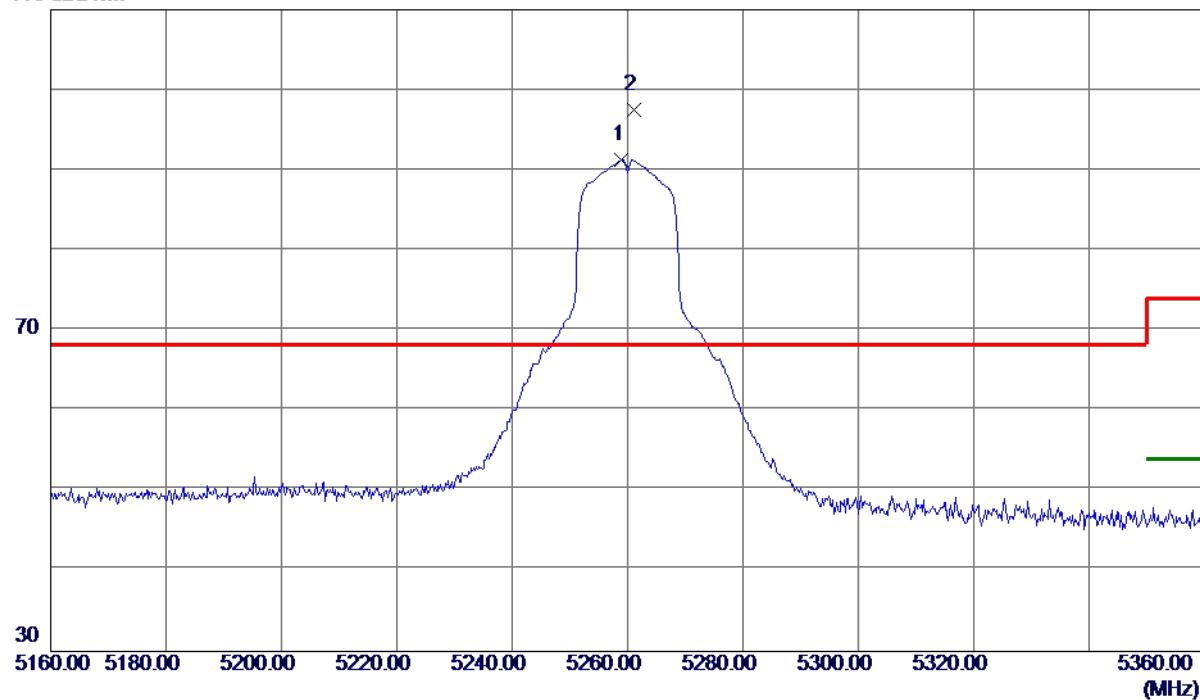
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3518.7000	50.73	-13.31	37.42	68.30	-30.88	Peak	
2 *	10550.2000	46.39	2.62	49.01	68.30	-19.29	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

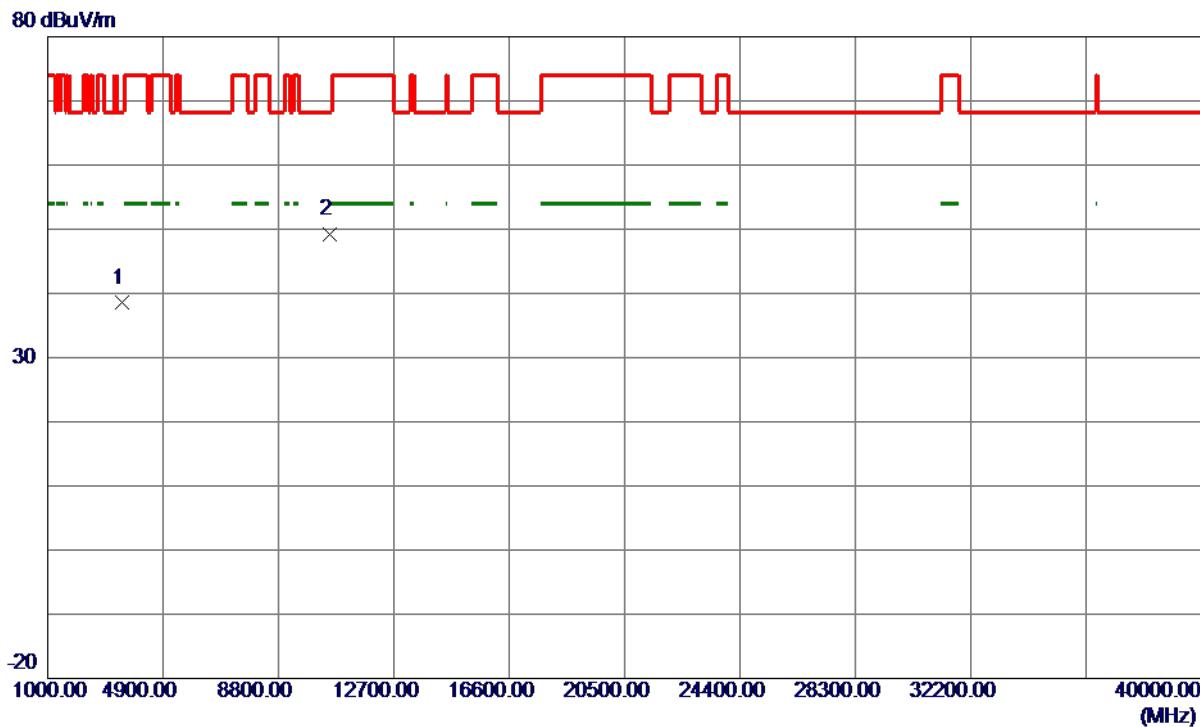
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5259.0000	51.44	39.90	91.34	999.00	-907.66	AVG	No Limit
2 *	5261.2000	57.59	39.90	97.49	68.30	29.19	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

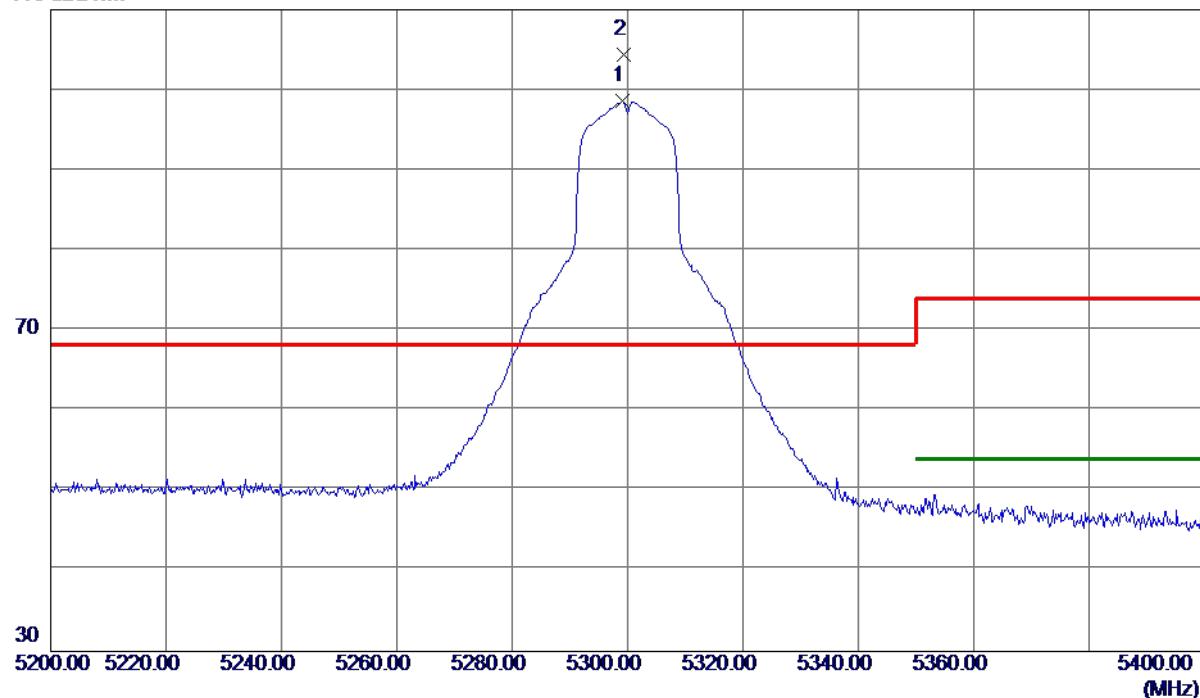
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3492.5000	51.88	-13.38	38.50	68.30	-29.80	Peak	
2 *	10533.8000	46.73	2.54	49.27	68.30	-19.03	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

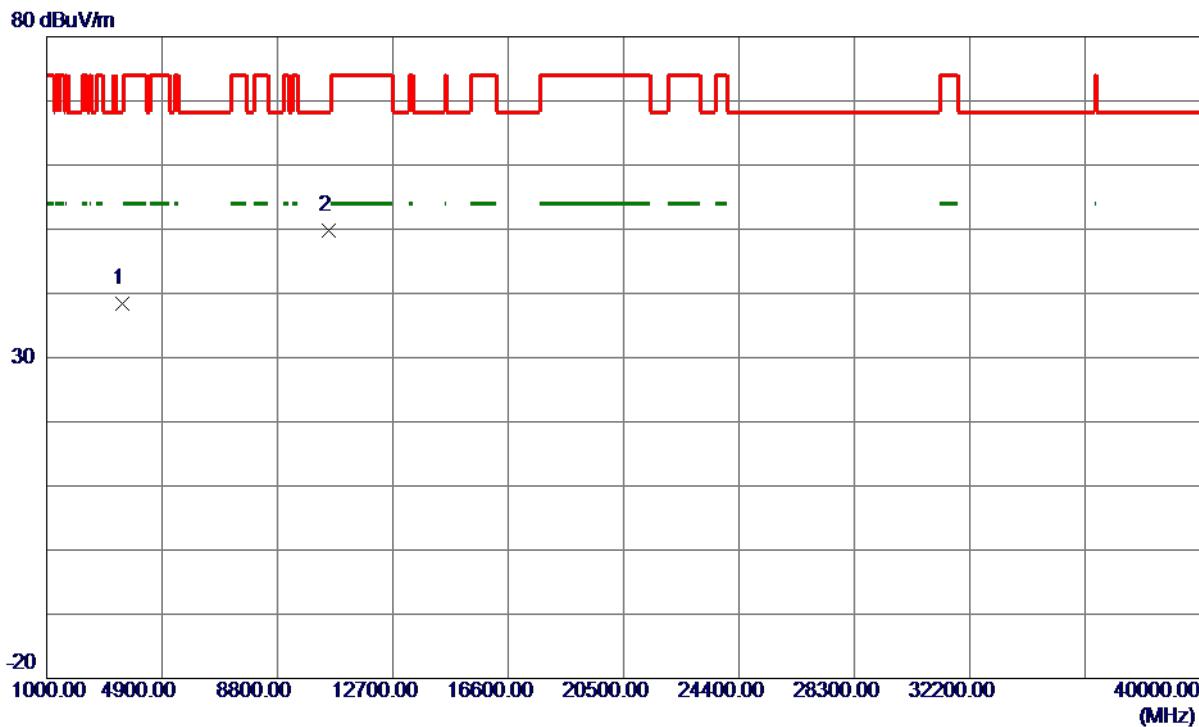
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5299.2000	58.69	39.95	98.64	999.00	-900.36	AVG	No Limit
2 *	5299.4000	64.49	39.95	104.44	68.30	36.14	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

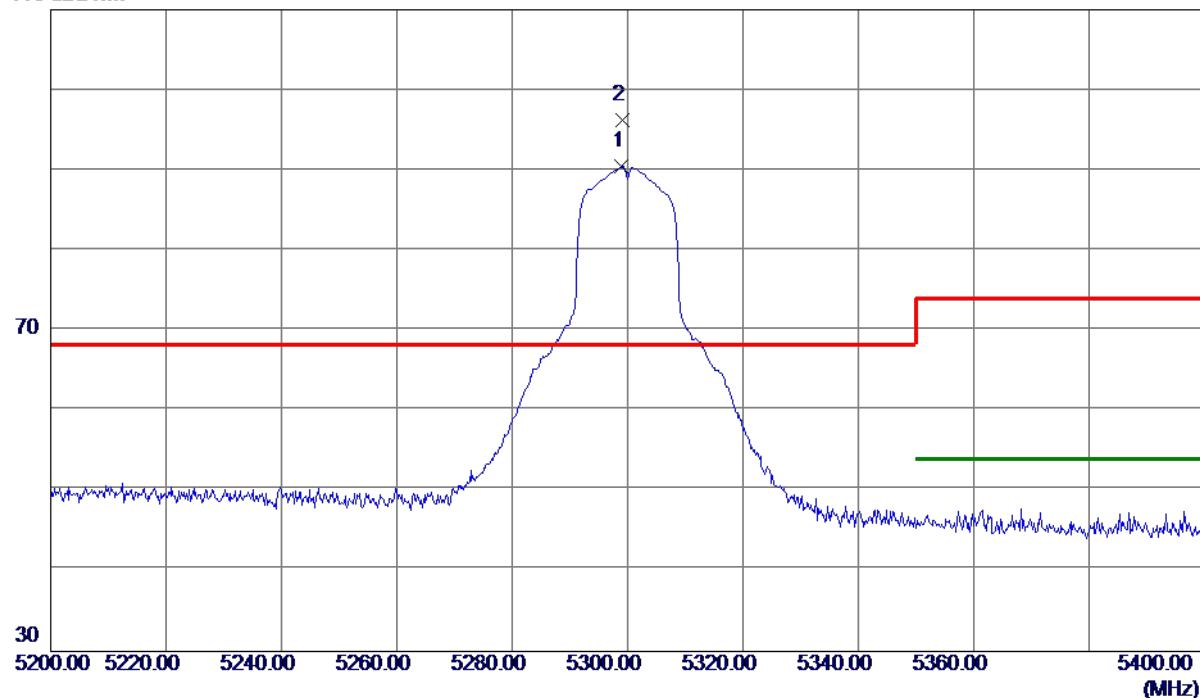
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3564.2000	51.50	-13.18	38.32	68.30	-29.98	Peak	
2 *	10550.4000	47.14	2.62	49.76	68.30	-18.54	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

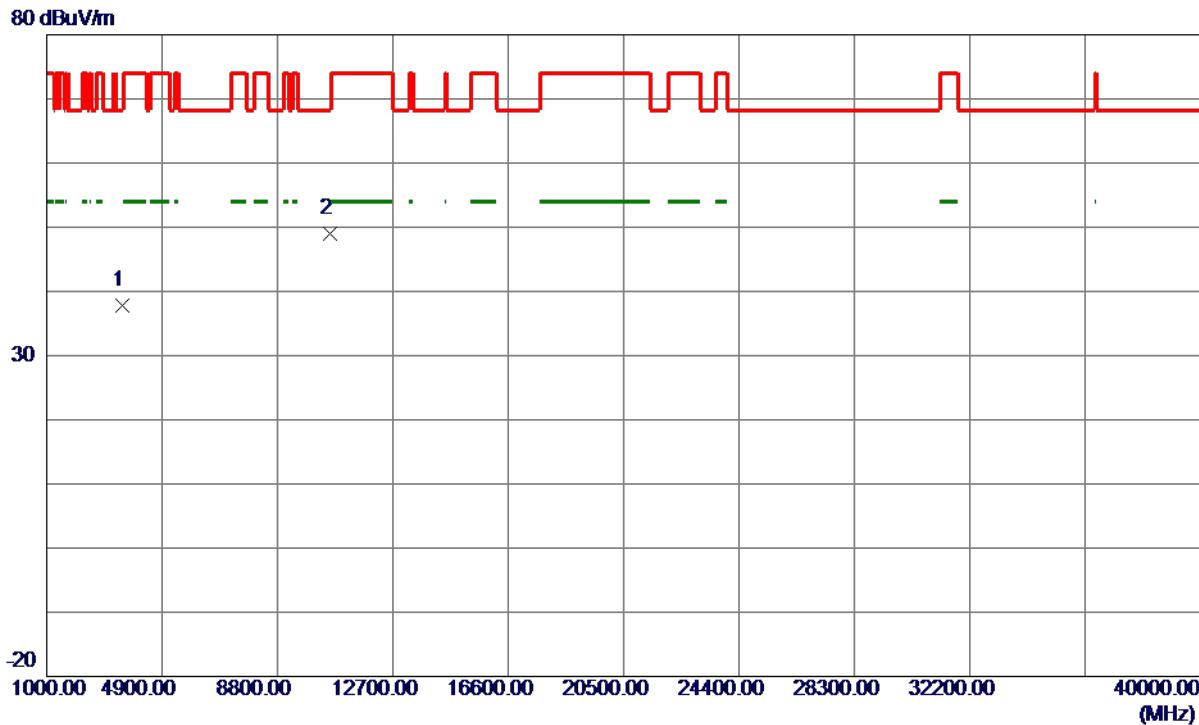
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5299.0000	50.55	39.95	90.50	999.00	-908.50	AVG	No Limit
2 *	5299.2000	56.32	39.95	96.27	68.30	27.97	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

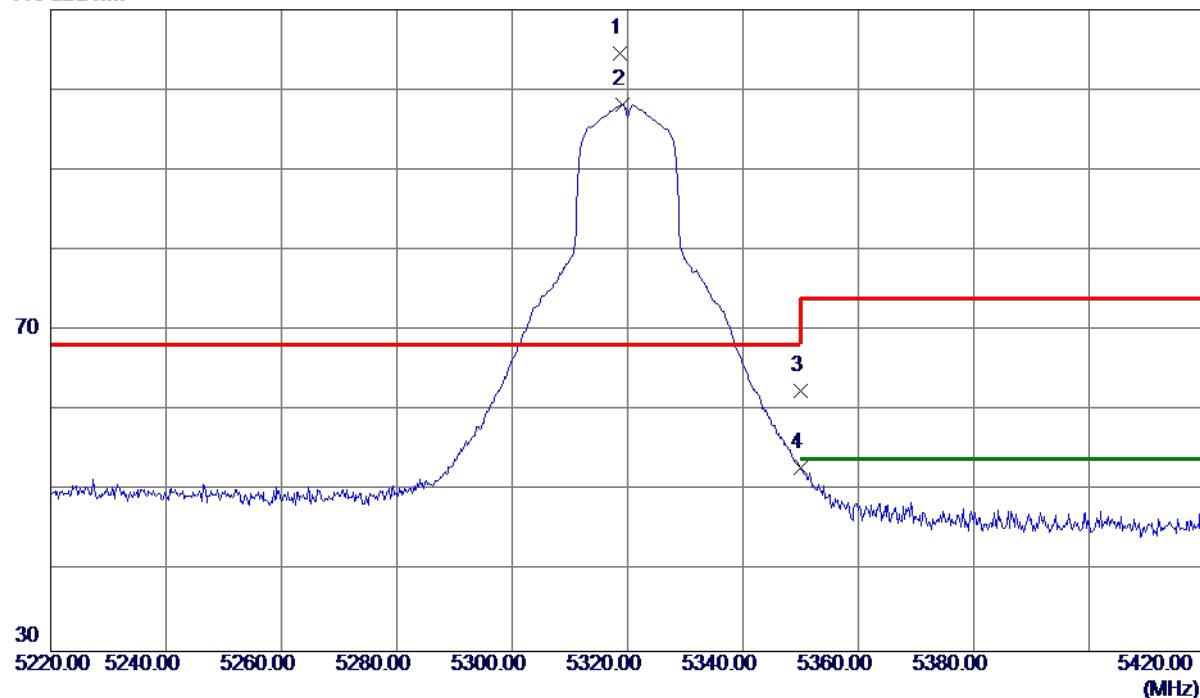
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3551.9000	51.06	-13.22	37.84	68.30	-30.46	Peak	
2 *	10580.0000	46.26	2.75	49.01	68.30	-19.29	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

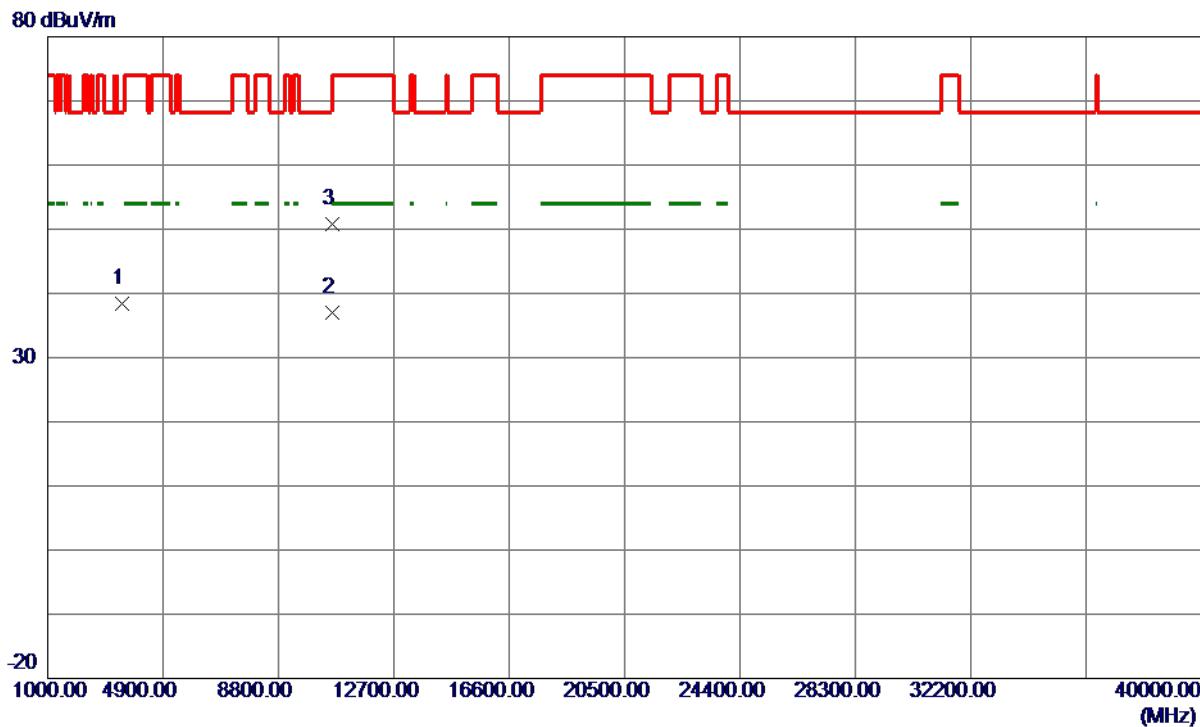
**Vertical****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5318.600	64.65	39.97	104.62	68.30	36.32	peak	No Limit
2	X	5319.200	58.25	39.97	98.22	68.30	29.92	Avg	No Limit
3		5350.000	22.44	40.01	62.45	74.00	-11.55	peak	
4		5350.000	12.94	40.01	52.95	54.00	-1.05	Avg	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

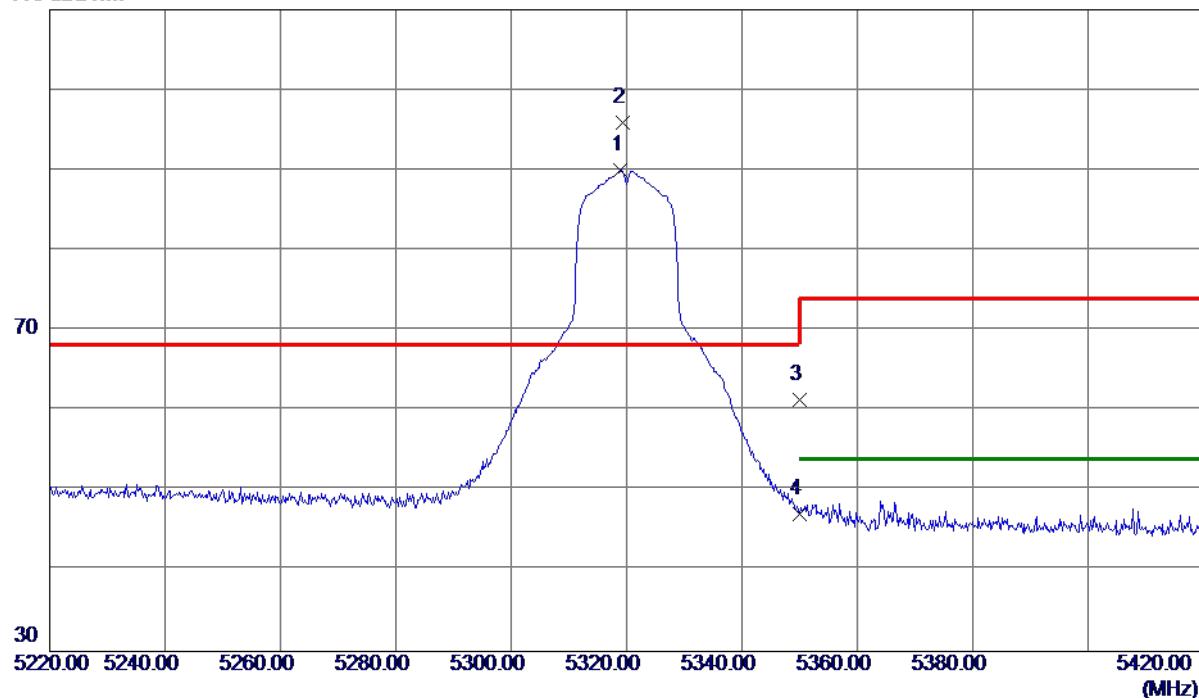
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3529.2670	51.60	-13.28	38.32	68.30	-29.98	Peak	
2 *	10637.5050	34.07	3.01	37.08	54.00	-16.92	AVG	
3	10637.8200	47.81	3.01	50.82	74.00	-23.18	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

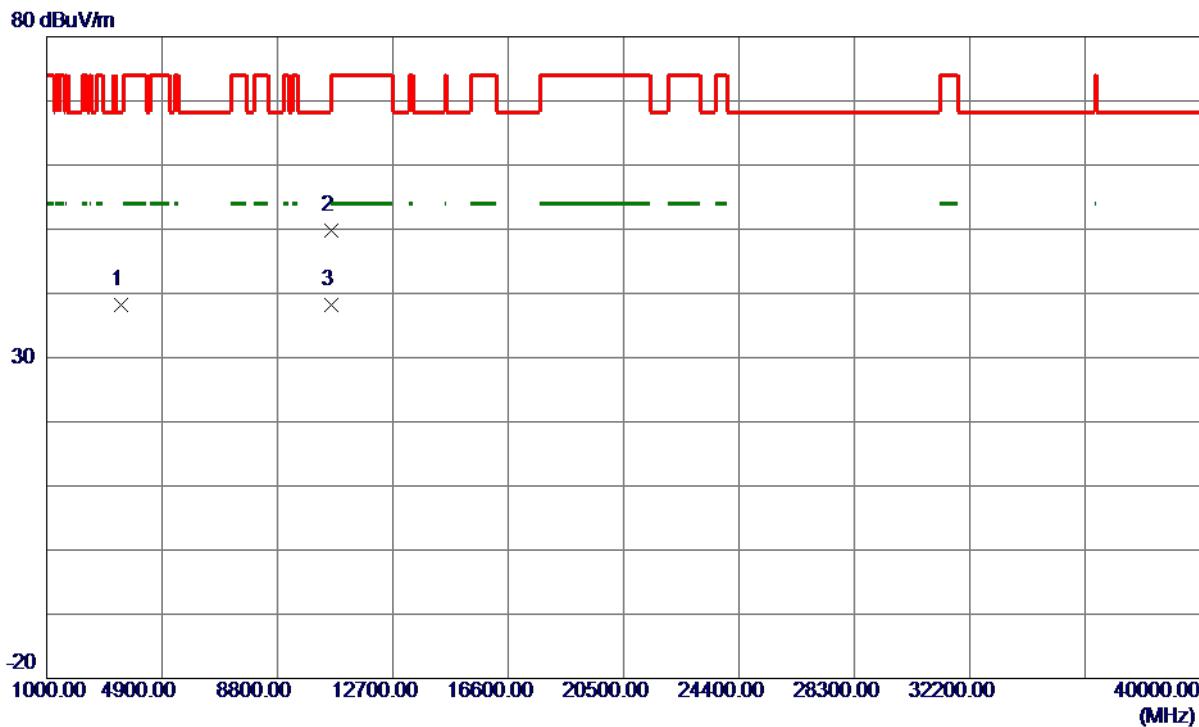
**Horizontal****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
1	X	5319.000	49.99	39.97	89.96	68.30	21.66	AVG	No Limit
2	*	5319.400	55.98	39.97	95.95	68.30	27.65	peak	No Limit
3		5350.000	21.42	40.01	61.43	74.00	-12.57	peak	
4		5350.000	7.13	40.01	47.14	54.00	-6.86	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

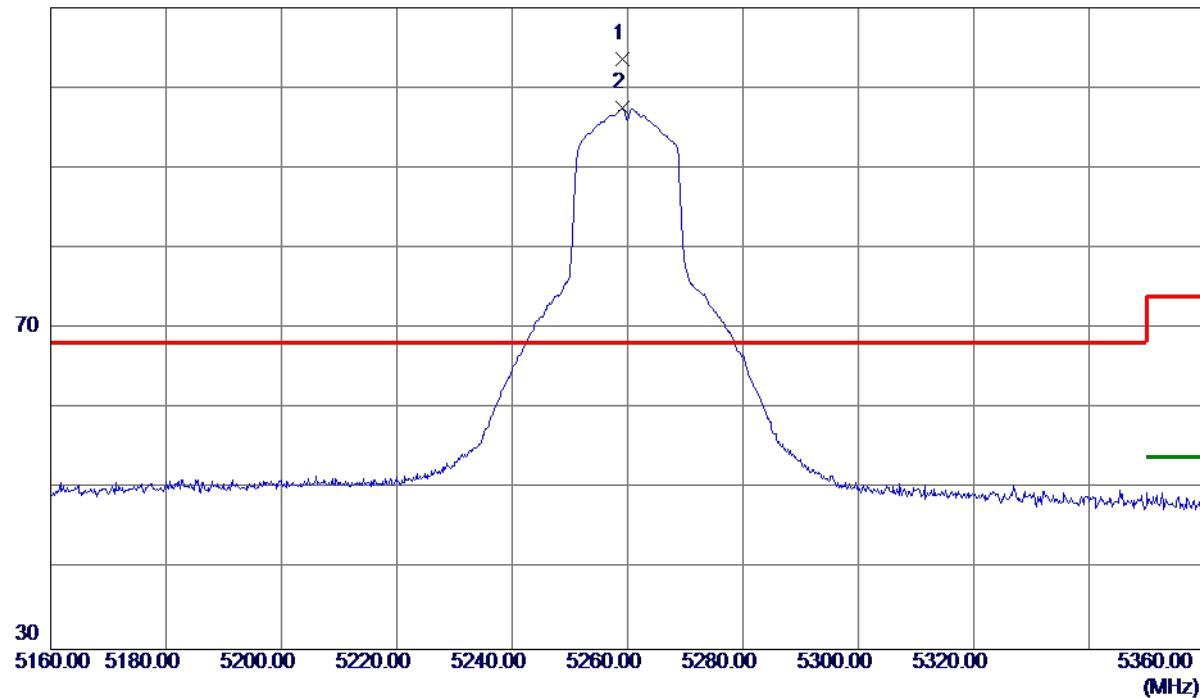
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3510.3670	51.55	-13.34	38.21	68.30	-30.09	Peak	
2	10624.1000	46.81	2.95	49.76	74.00	-24.24	Peak	
3 *	10638.2000	35.18	3.01	38.19	54.00	-15.81	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

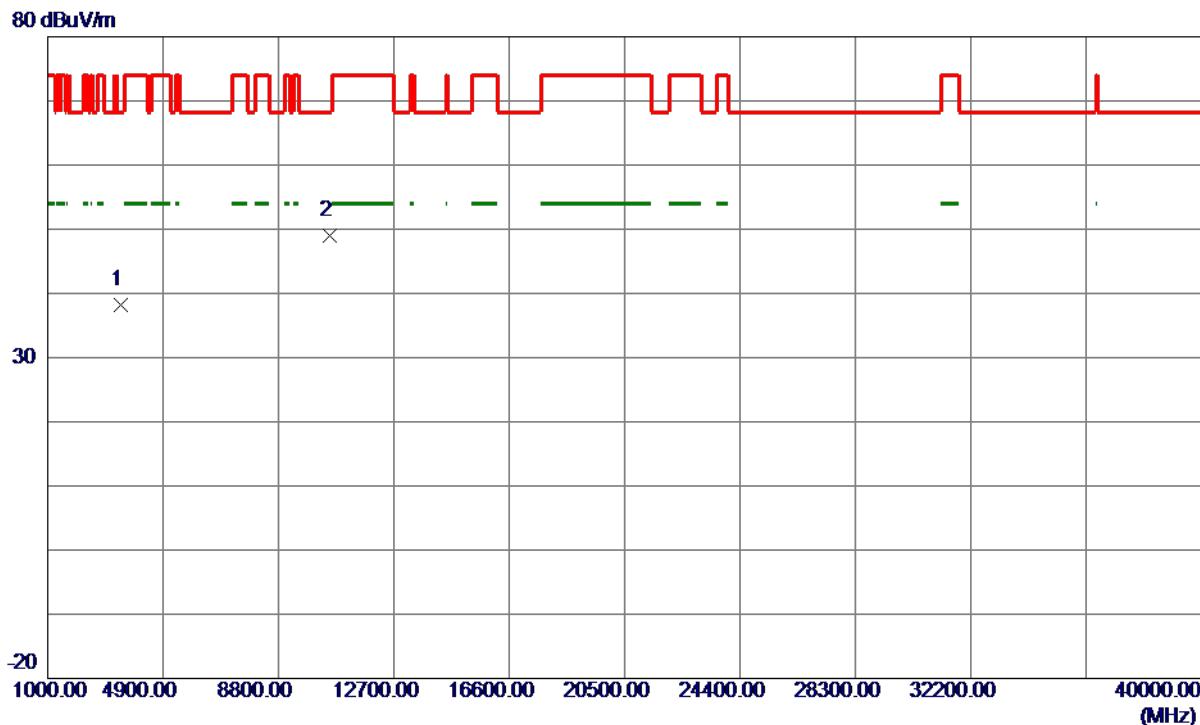
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5259.2000	63.76	39.90	103.66	68.30	35.36	Peak	No Limit
2	5259.2000	57.58	39.90	97.48	999.00	-901.52	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

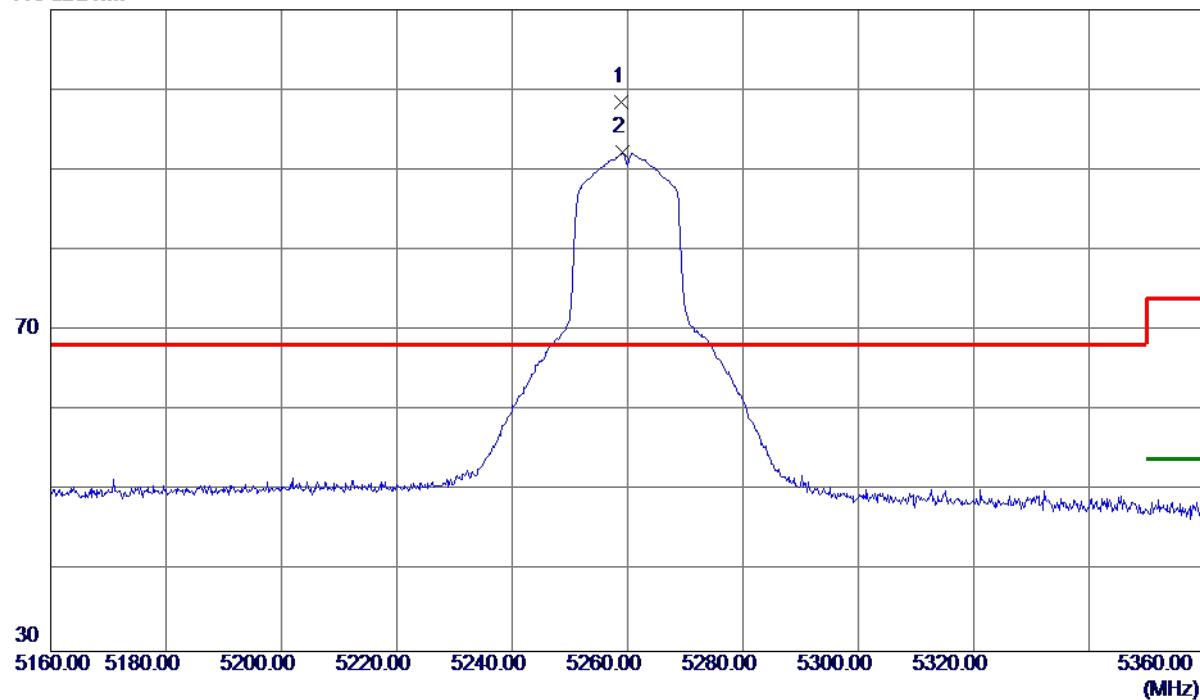
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3484.5000	51.59	-13.38	38.21	68.30	-30.09	Peak	
2 *	10554.5000	46.45	2.64	49.09	68.30	-19.21	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

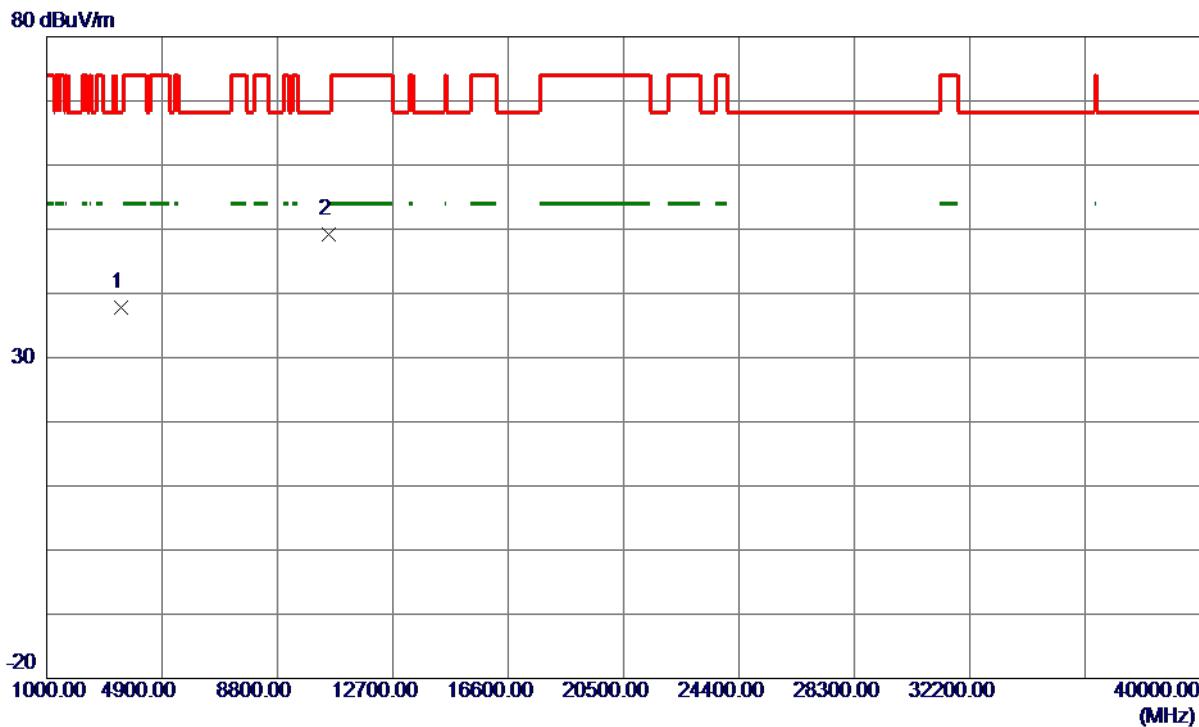
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5259.0000	58.53	39.90	98.43	68.30	30.13	Peak	No Limit
2	5259.2000	52.27	39.90	92.17	999.00	-906.83	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

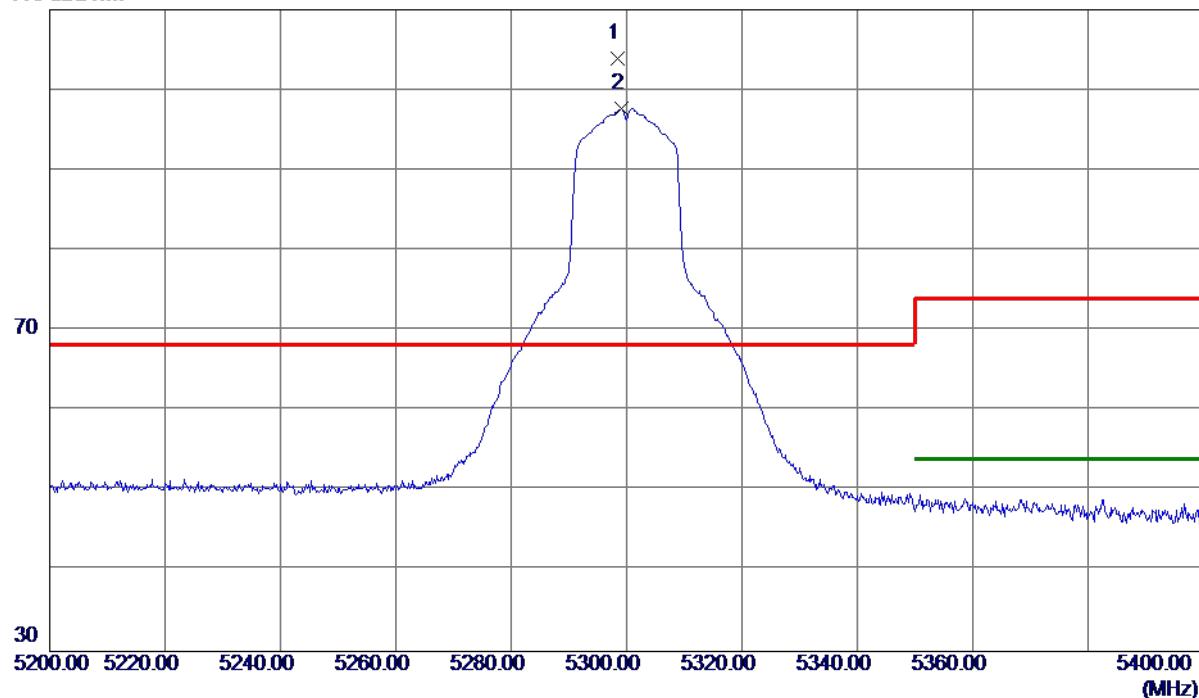
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3527.0000	51.17	-13.29	37.88	68.30	-30.42	Peak	
2 *	10548.6000	46.54	2.61	49.15	68.30	-19.15	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

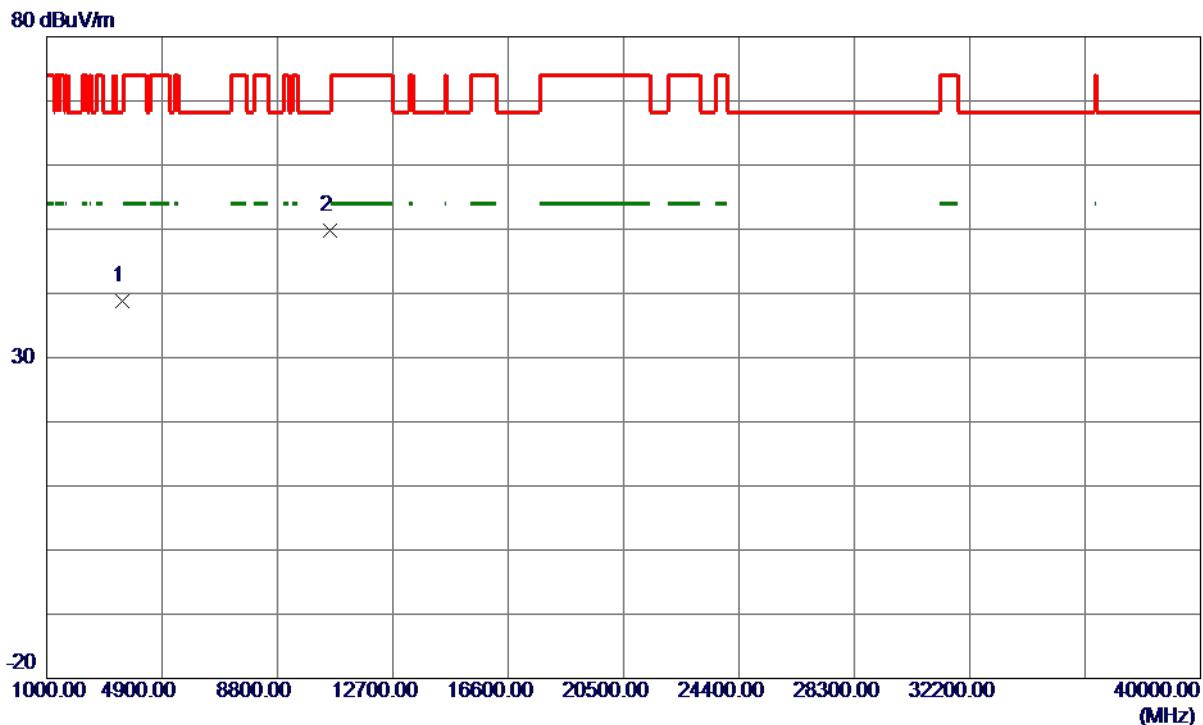
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5298.5000	63.90	39.95	103.85	68.30	35.55	Peak	No Limit
2	5299.1000	57.80	39.95	97.75	999.00	-901.25	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

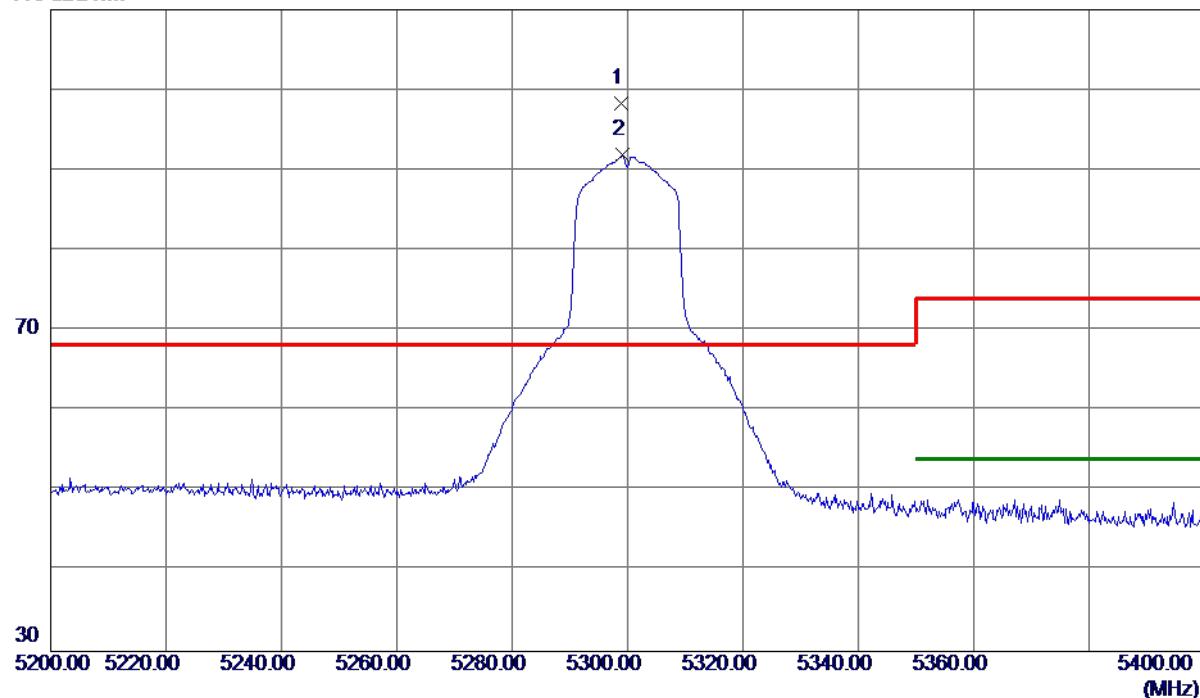
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3570.7000	52.03	-13.16	38.87	68.30	-29.43	Peak	
2 *	10580.2000	46.96	2.75	49.71	68.30	-18.59	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

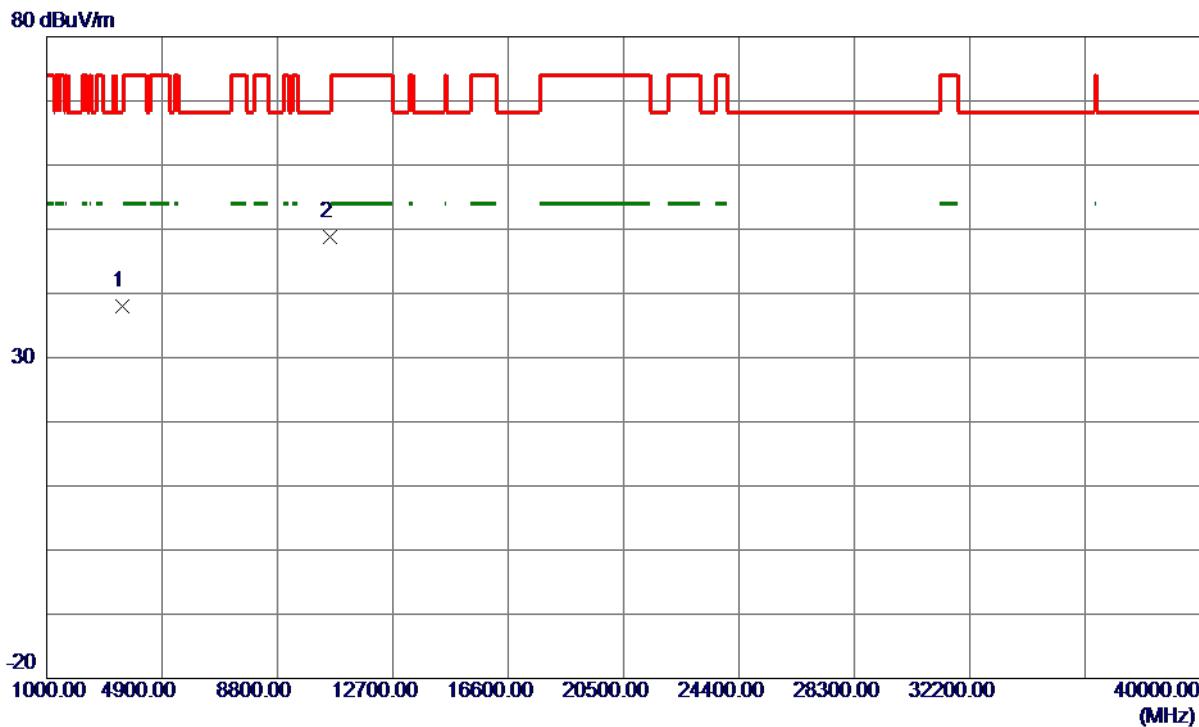
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5298.9000	58.33	39.95	98.28	68.30	29.98	Peak	No Limit
2	5299.1000	51.90	39.95	91.85	999.00	-907.15	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

**Horizontal**

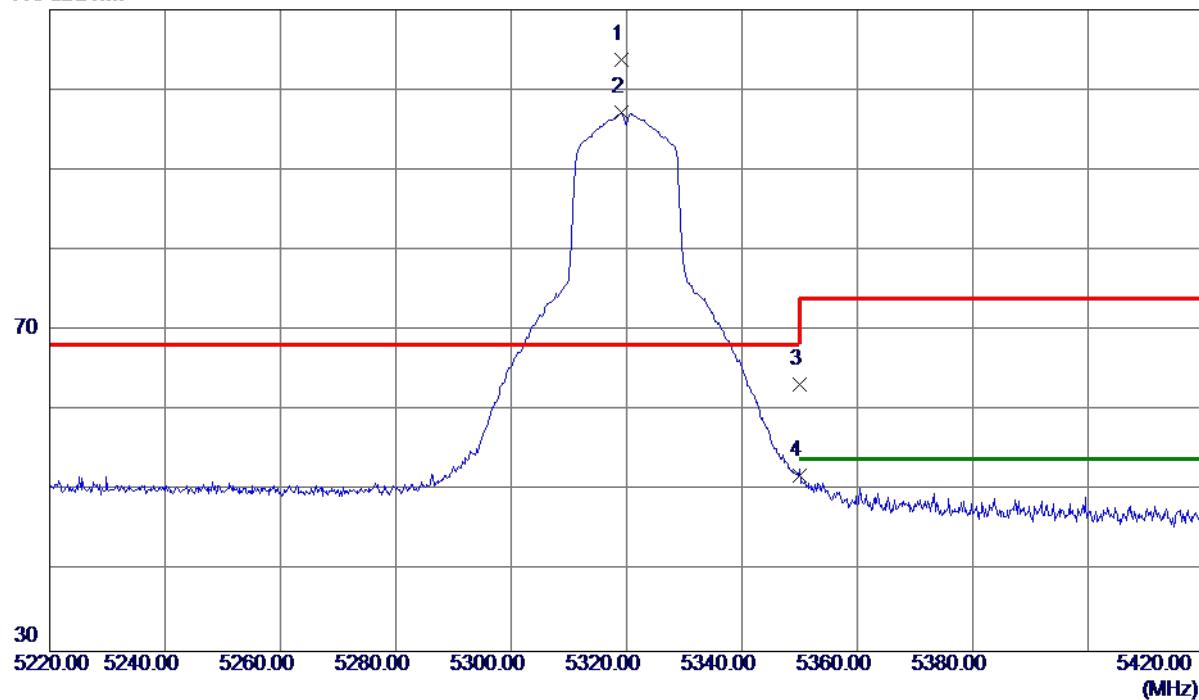
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3570.8000	51.21	-13.16	38.05	68.30	-30.25	Peak	
2 *	10557.6000	46.20	2.65	48.85	68.30	-19.45	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis X

Test Mode UNII-2A\_TX N (HT20) Mode 5320 MHz

**Vertical****110 dBuV/m**

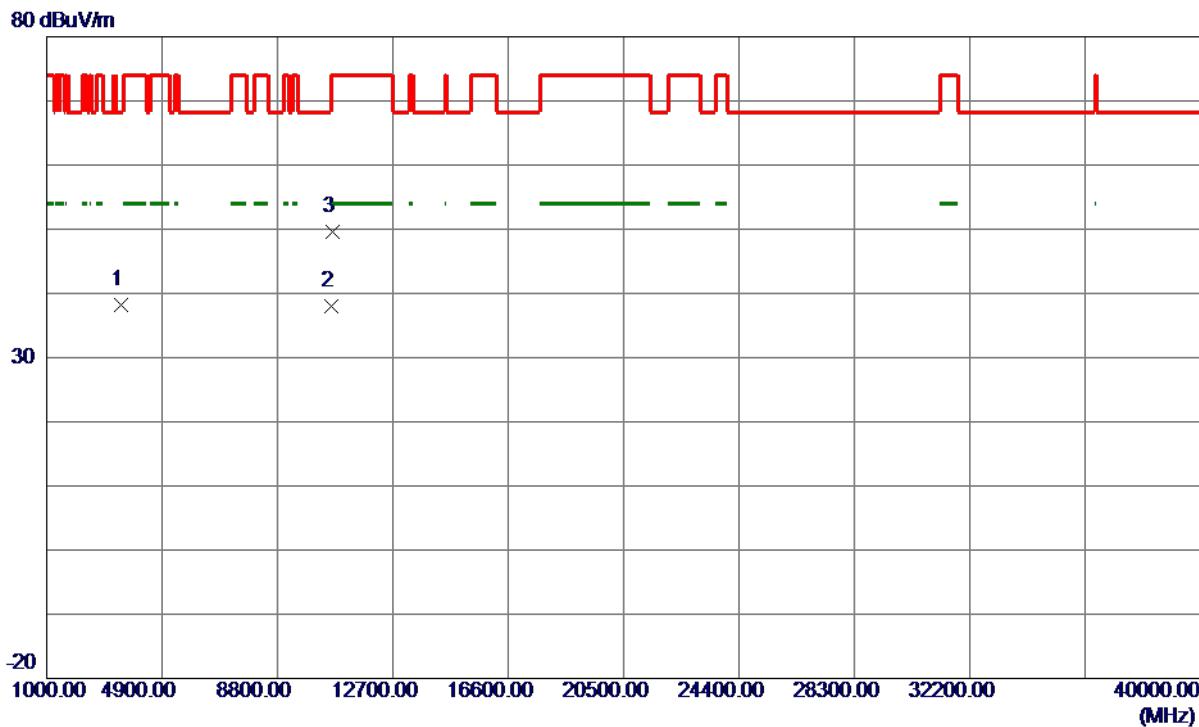
No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
1	*	5319.200	63.87	39.97	103.84	68.30	35.54	peak	No Limit
2	X	5319.200	57.16	39.97	97.13	68.30	28.83	AVG	No Limit
3		5350.000	23.31	40.01	63.32	74.00	-10.68	peak	
4		5350.000	11.94	40.01	51.95	54.00	-2.05	AVG	

**REMARKS:**

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

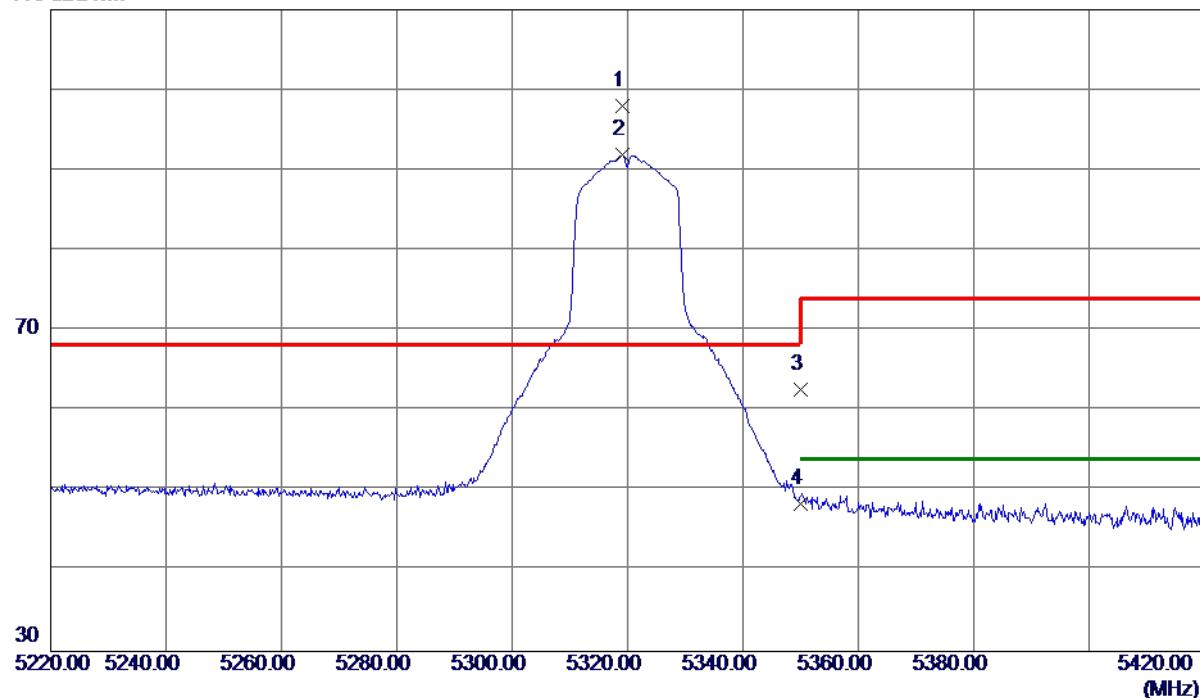
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3507.2670	51.46	-13.35	38.11	68.30	-30.19	Peak	
2 *	10635.8000	35.05	3.00	38.05	54.00	-15.95	AVG	
3	10668.1000	46.39	3.15	49.54	74.00	-24.46	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

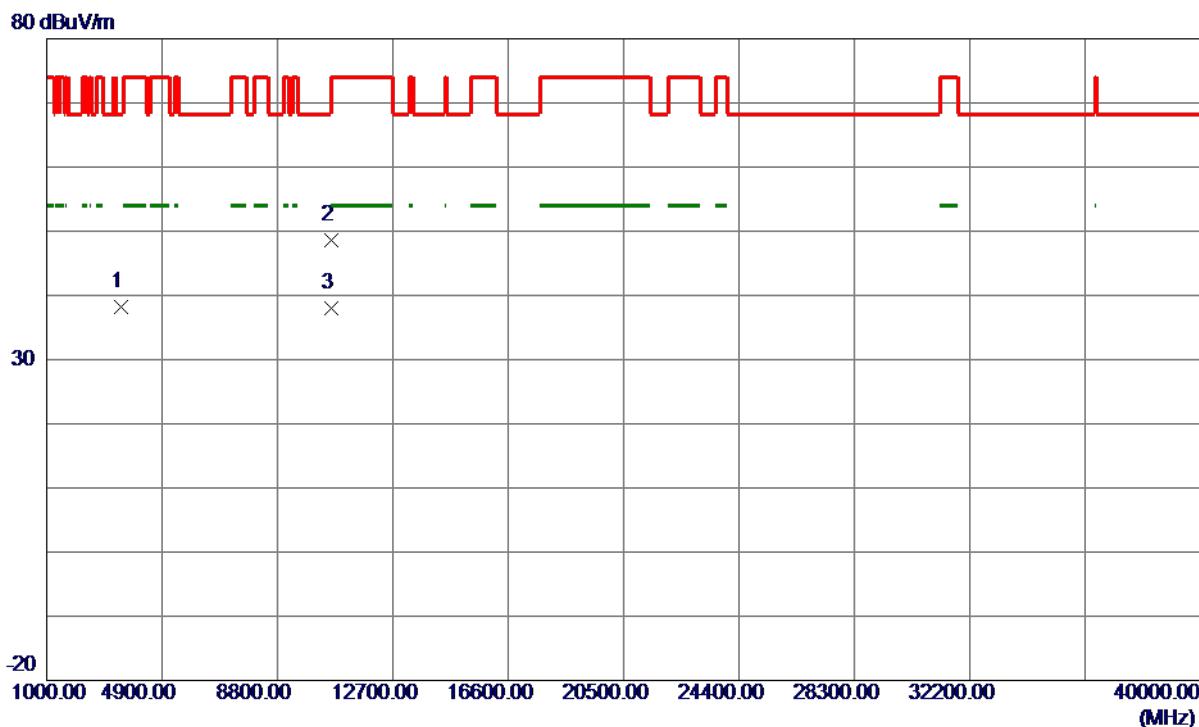
**Horizontal****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
1	*	5319.100	57.95	39.97	97.92	68.30	29.62	peak	No Limit
2	X	5319.200	52.01	39.97	91.98	68.30	23.68	AVG	No Limit
3		5350.000	22.59	40.01	62.60	74.00	-11.40	peak	
4		5350.000	8.45	40.01	48.46	54.00	-5.54	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

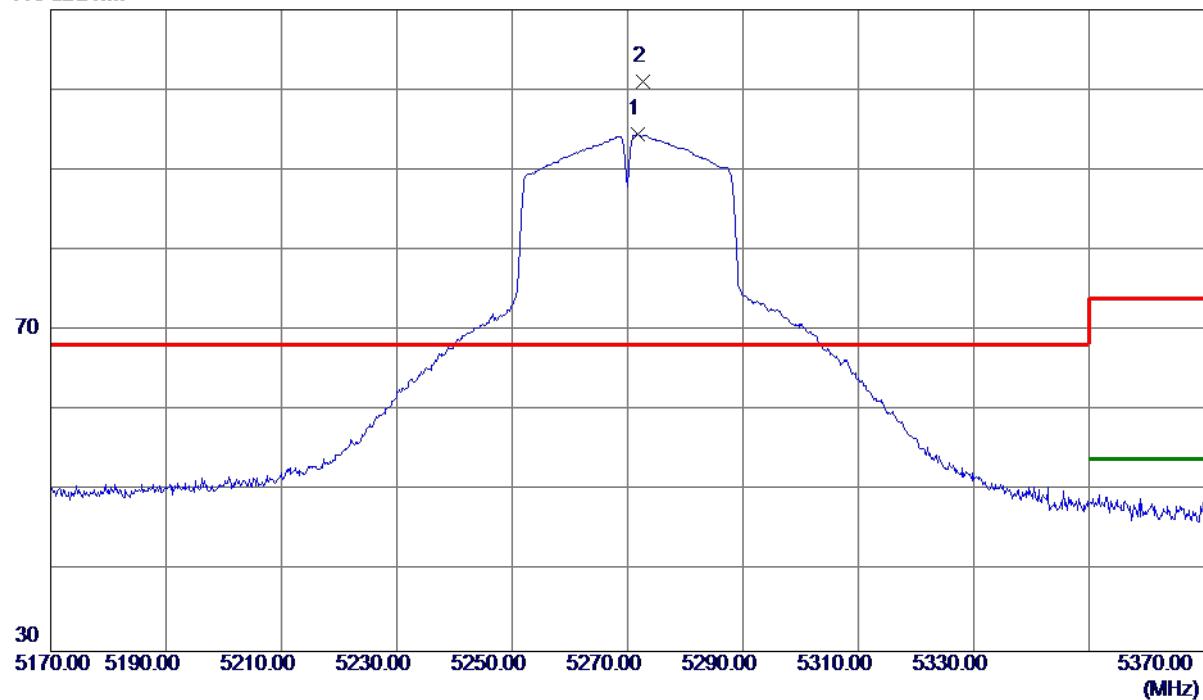
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3493.8670	51.65	-13.37	38.28	68.30	-30.02	Peak	
2	10602.8000	45.76	2.85	48.61	74.00	-25.39	Peak	
3 *	10636.7000	35.04	3.01	38.05	54.00	-15.95	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

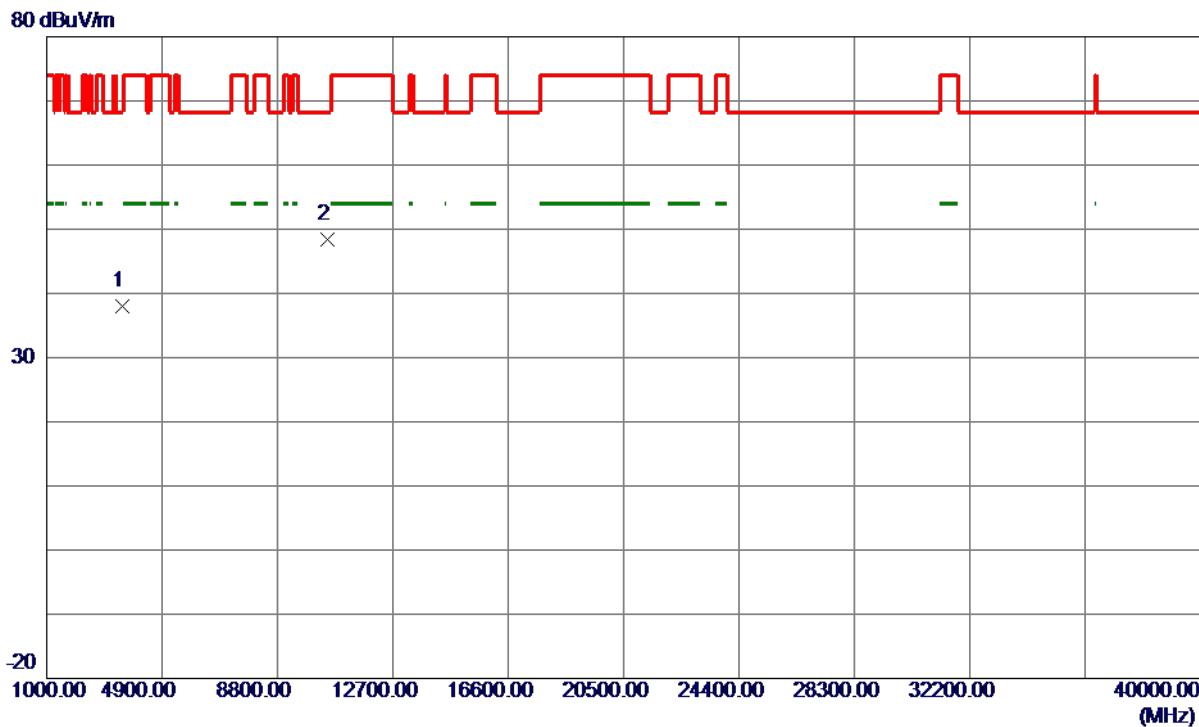
**Vertical****110 dBuV/m**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	5271.7000	54.52	39.92	94.44	999.00	-904.56	AVG	No Limit
2 *	5272.6000	61.19	39.92	101.11	68.30	32.81	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

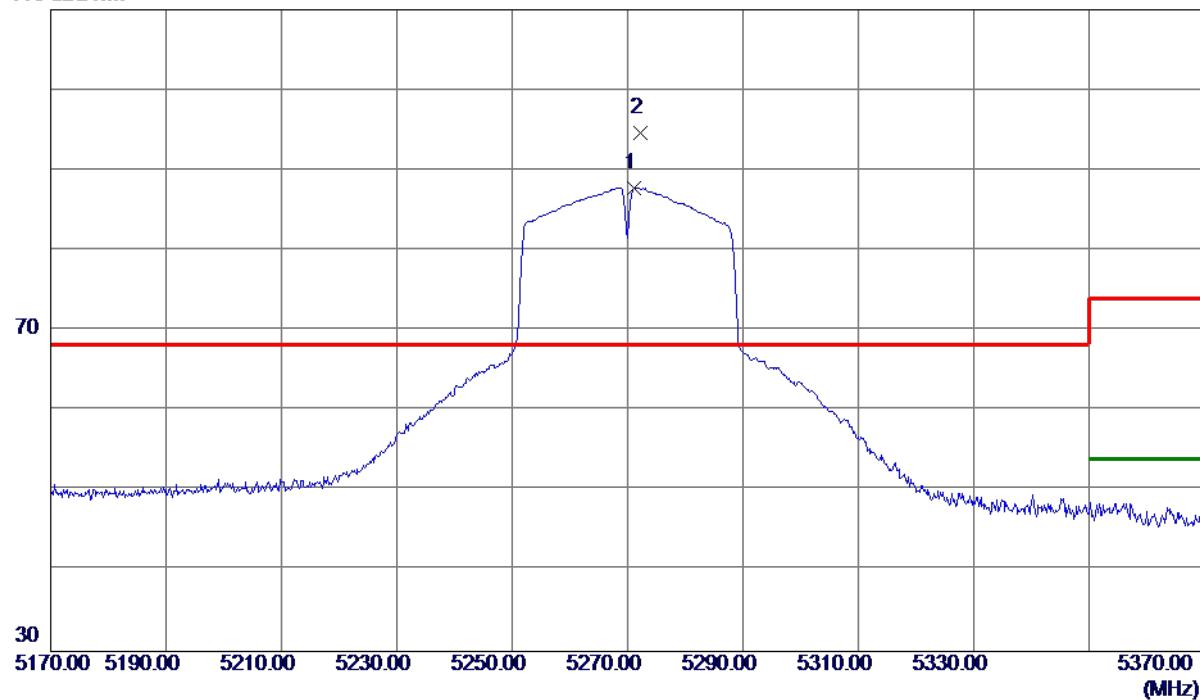
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3561.1000	51.17	-13.19	37.98	68.30	-30.32	Peak	
2 *	10491.3000	46.01	2.40	48.41	68.30	-19.89	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

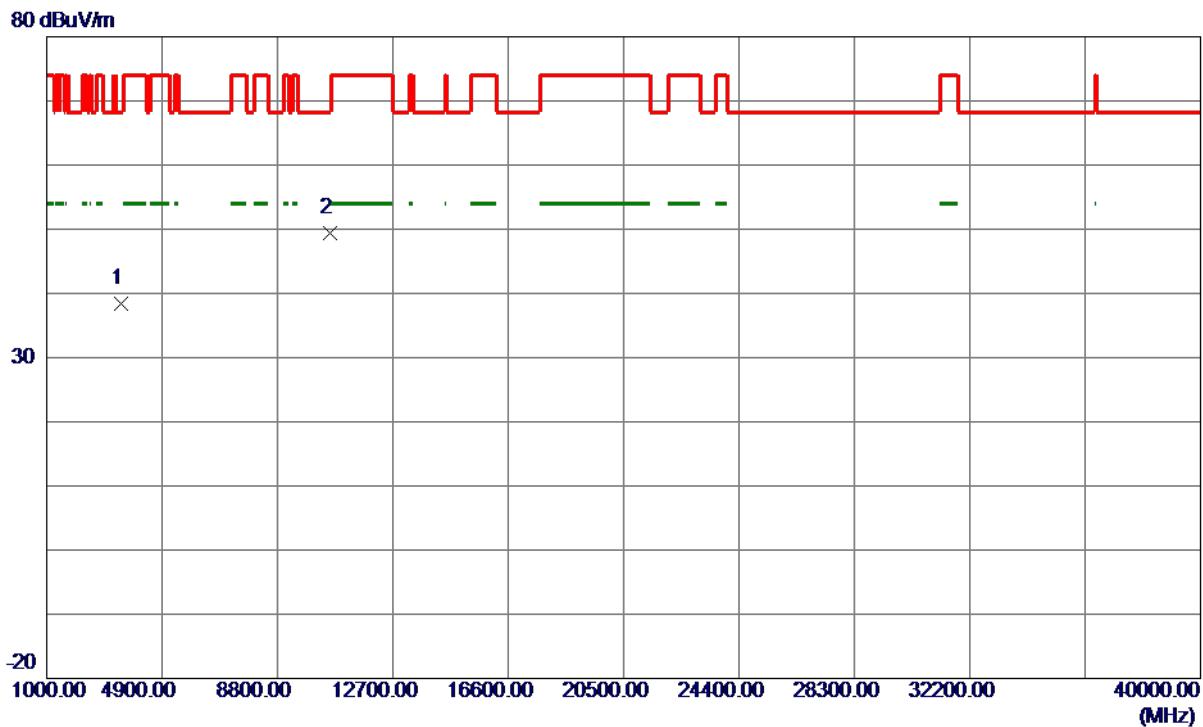
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5271.2000	47.90	39.92	87.82	999.00	-911.18	AVG	No Limit
2 *	5272.3000	54.75	39.92	94.67	68.30	26.37	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

**Horizontal**

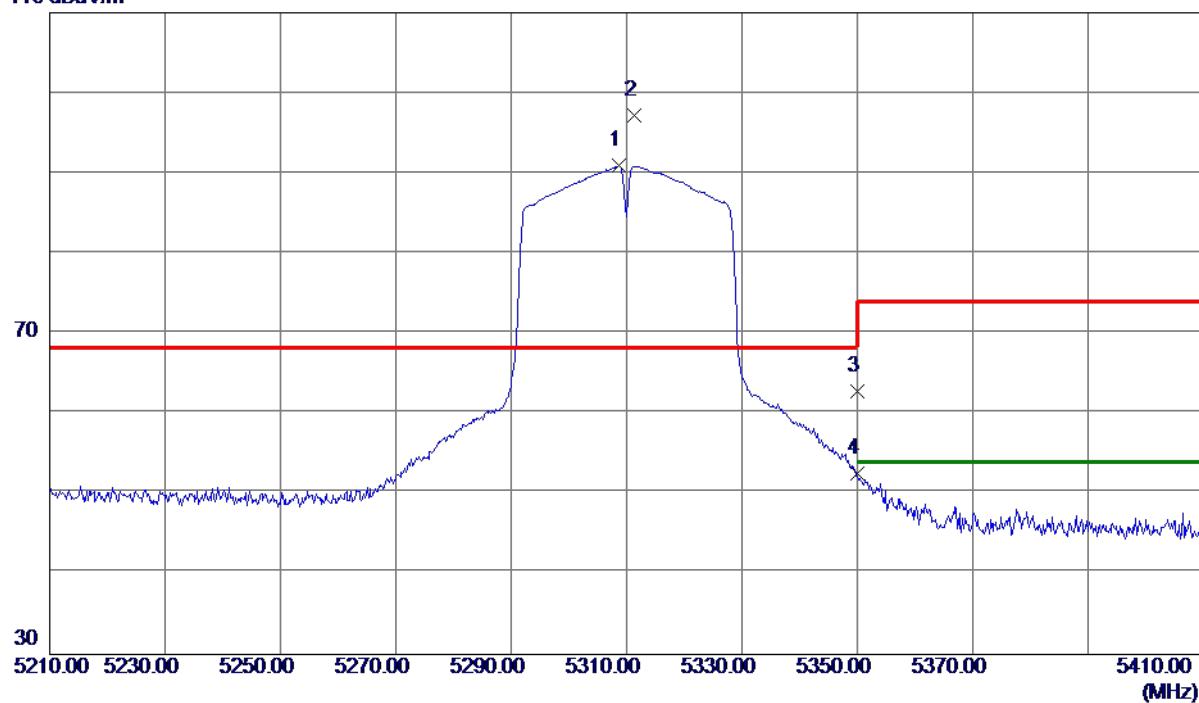
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3510.1000	51.68	-13.34	38.34	68.30	-29.96	Peak	
2 *	10573.6000	46.72	2.72	49.44	68.30	-18.86	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis X

Test Mode UNII-2A\_TX N (HT40) Mode 5310 MHz

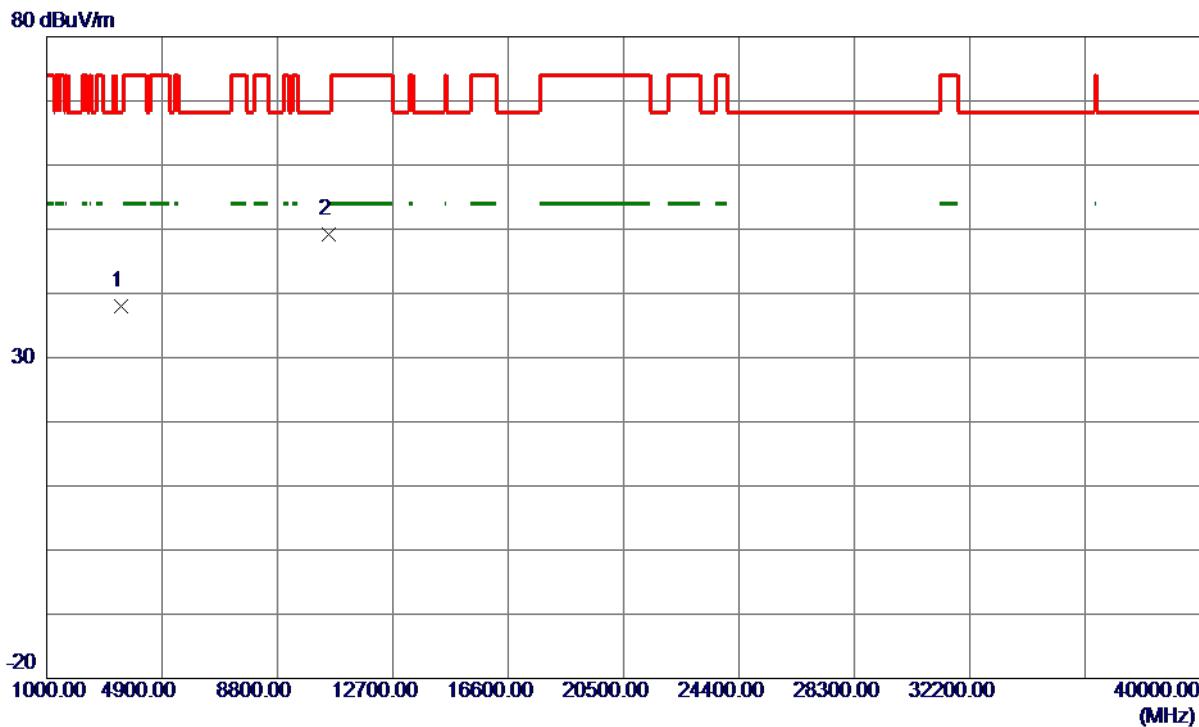
**Vertical****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	5308.600	50.95	39.97	90.92	68.30	22.62	AVG	No Limit
2	*	5311.400	57.15	39.97	97.12	68.30	28.82	peak	No Limit
3		5350.000	22.86	40.01	62.87	74.00	-11.13	peak	
4		5350.000	12.56	40.01	52.57	54.00	-1.43	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

**Vertical**

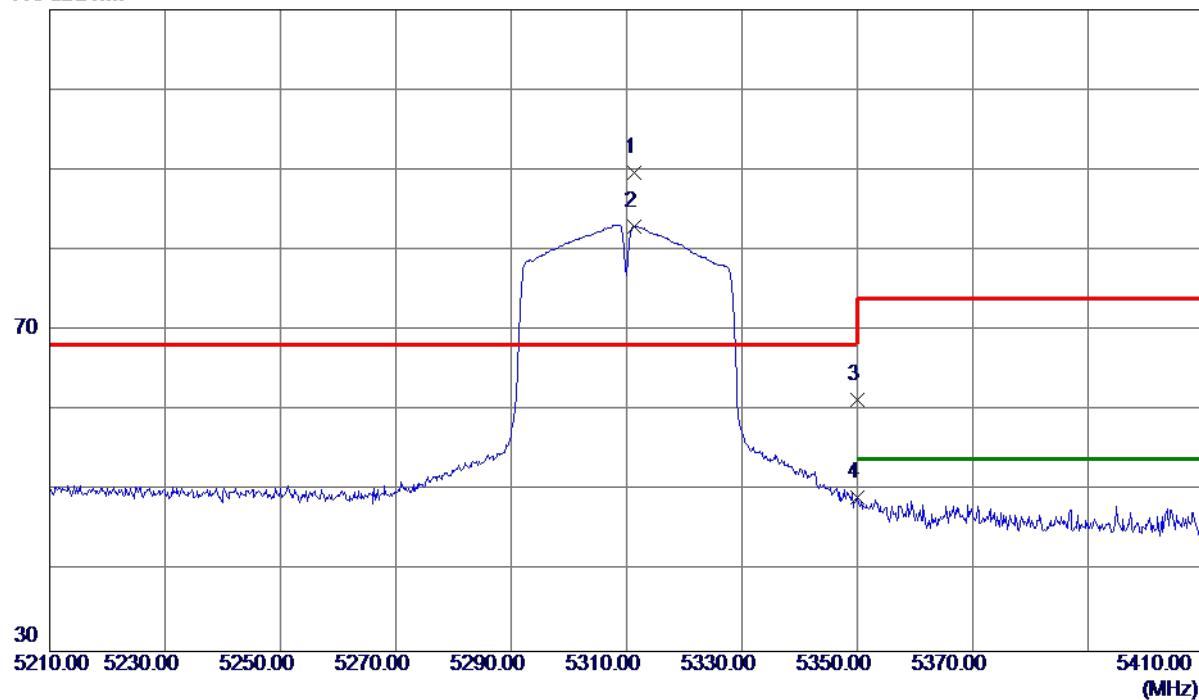
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3520.2000	51.26	-13.31	37.95	68.30	-30.35	Peak	
2 *	10550.3000	46.59	2.62	49.21	68.30	-19.09	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis X

Test Mode UNII-2A\_TX N (HT40) Mode 5310 MHz

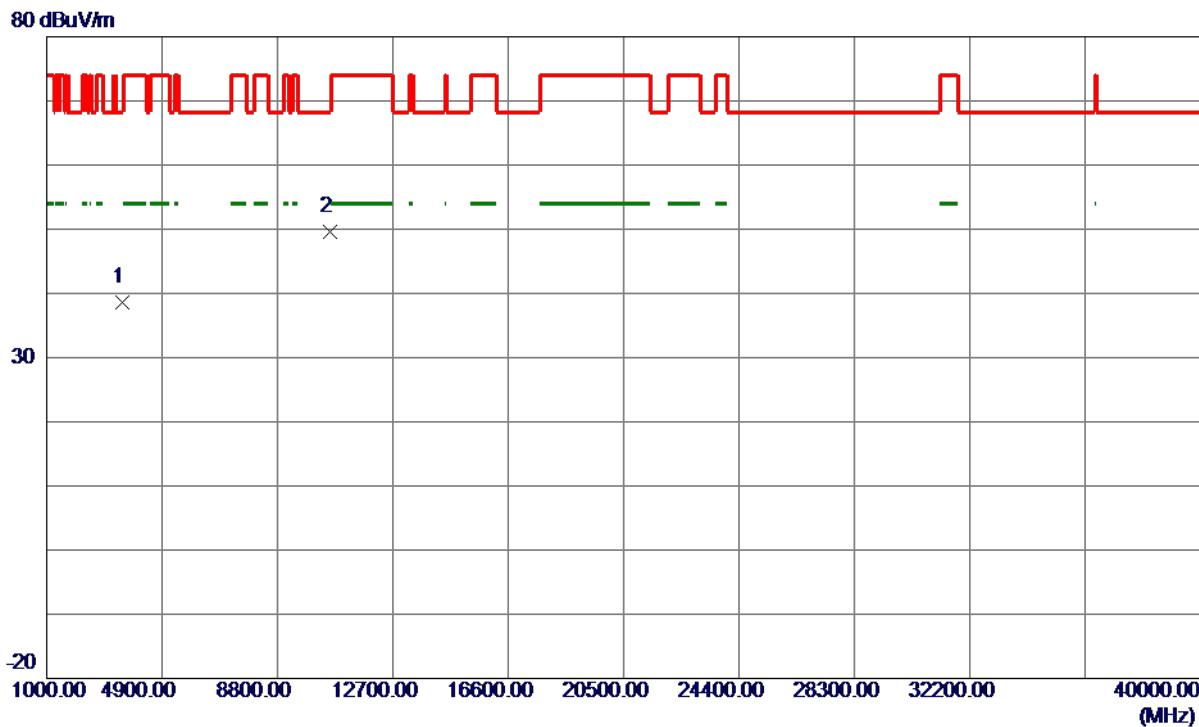
**Horizontal****110 dBuV/m**

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	5311.300	49.68	39.97	89.65	68.30	21.35	peak No Limit
2	X	5311.400	43.01	39.97	82.98	68.30	14.68	AVG No Limit
3		5350.000	21.40	40.01	61.41	74.00	-12.59	peak
4		5350.000	9.24	40.01	49.25	54.00	-4.75	AVG

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

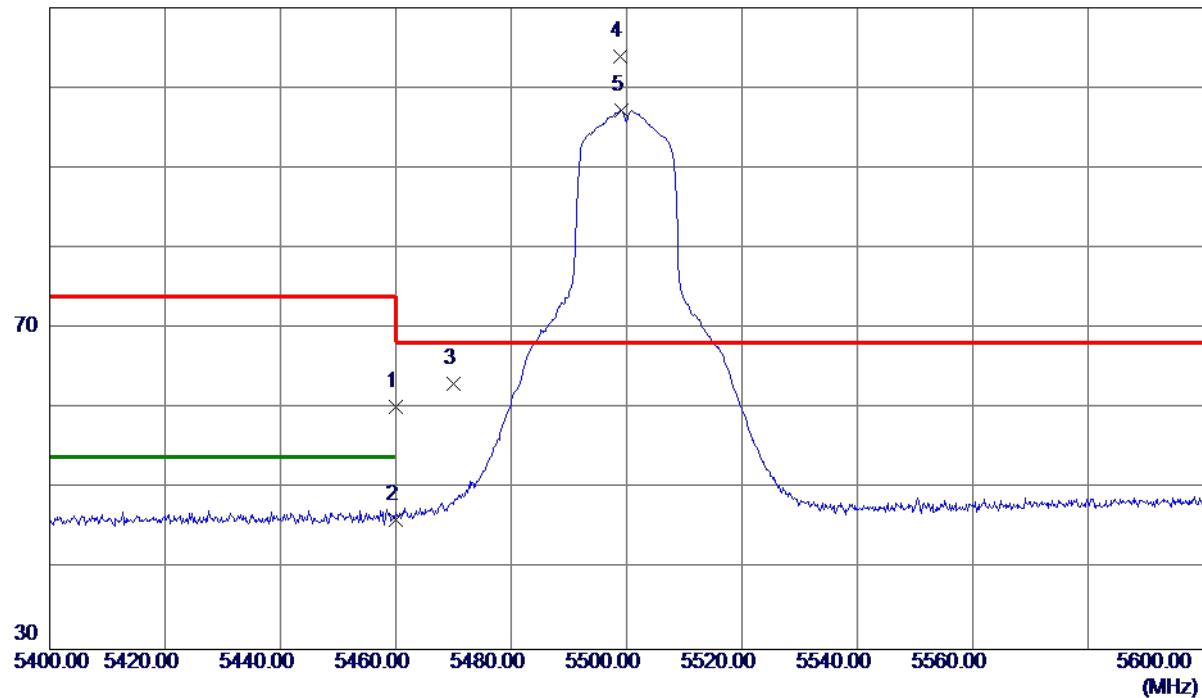
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3536.0000	51.83	-13.26	38.57	68.30	-29.73	Peak	
2 *	10579.8000	46.92	2.75	49.67	68.30	-18.63	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

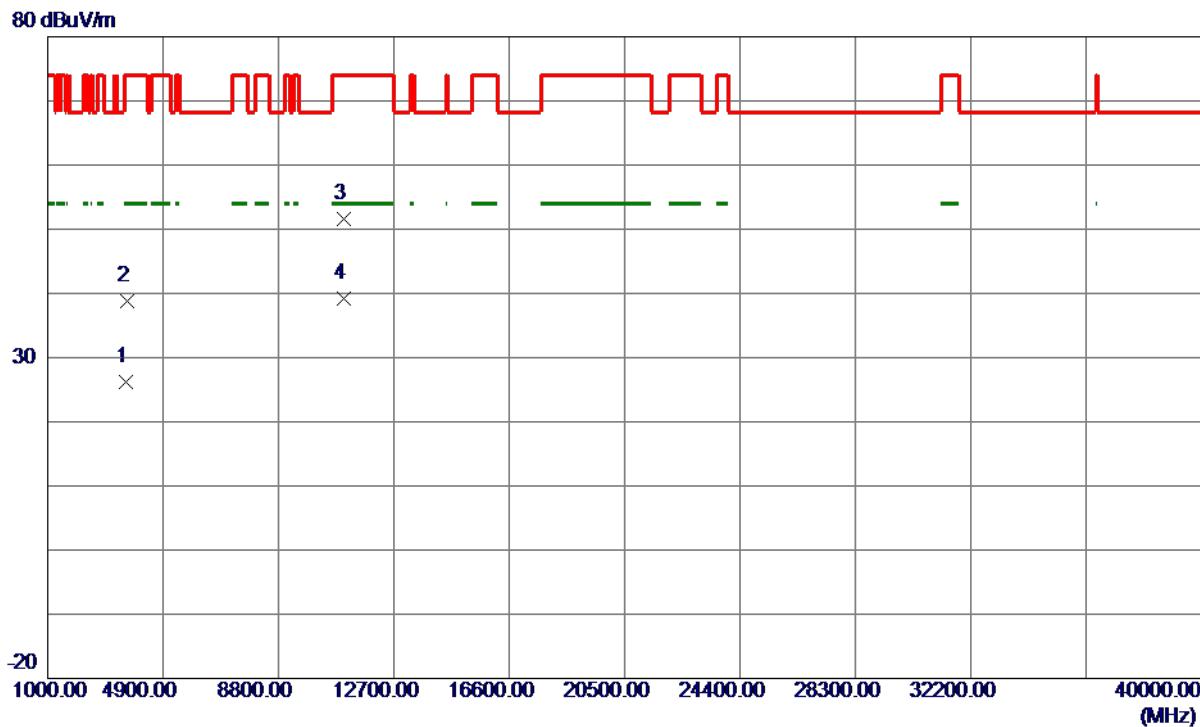
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	20.09	40.14	60.23	74.00	-13.77	Peak	
2	5460.0000	6.05	40.14	46.19	54.00	-7.81	AVG	
3	5470.0000	22.94	40.15	63.09	68.30	-5.21	Peak	
4 *	5498.9000	63.79	40.19	103.98	68.30	35.68	Peak	No limit
5	5499.1000	56.95	40.19	97.14	999.00	-901.86	AVG	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

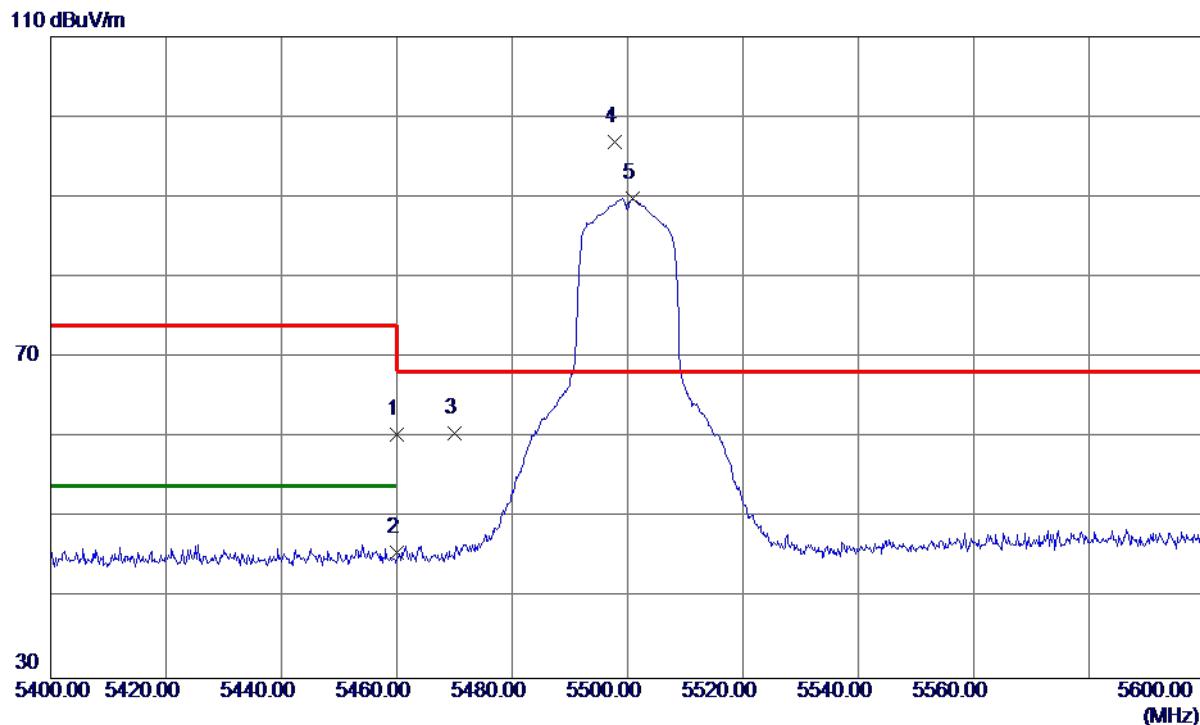
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3661.1670	39.08	-12.89	26.19	54.00	-27.81	AVG	
2	3679.9670	51.62	-12.84	38.78	74.00	-35.22	Peak	
3	11000.5100	46.87	4.65	51.52	74.00	-22.48	Peak	
4 *	11002.1449	34.62	4.65	39.27	54.00	-14.73	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

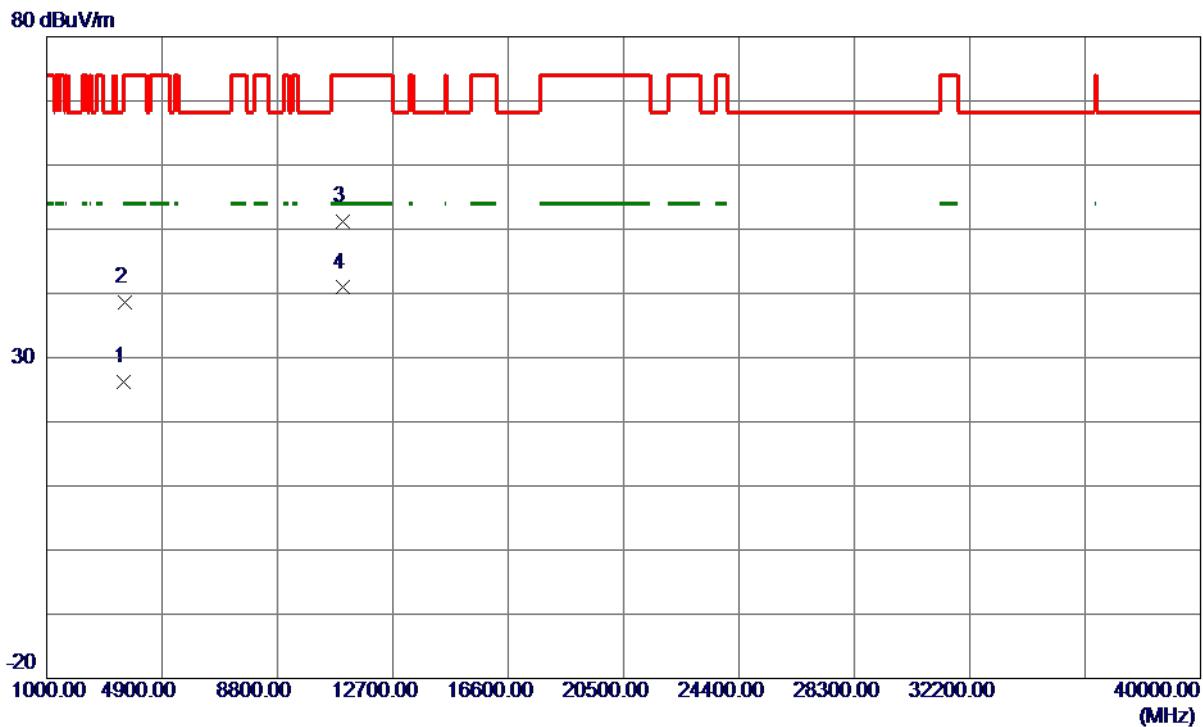
**Horizontal**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	5460.0000	20.28	40.14	60.42	74.00	-13.58	Peak	
2	5460.0000	5.54	40.14	45.68	54.00	-8.32	AVG	
3	5470.0000	20.45	40.15	60.60	68.30	-7.70	Peak	
4 *	5497.7000	56.62	40.19	96.81	68.30	28.51	Peak	No limit
5	5500.9000	49.69	40.19	89.88	999.00	-909.12	AVG	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

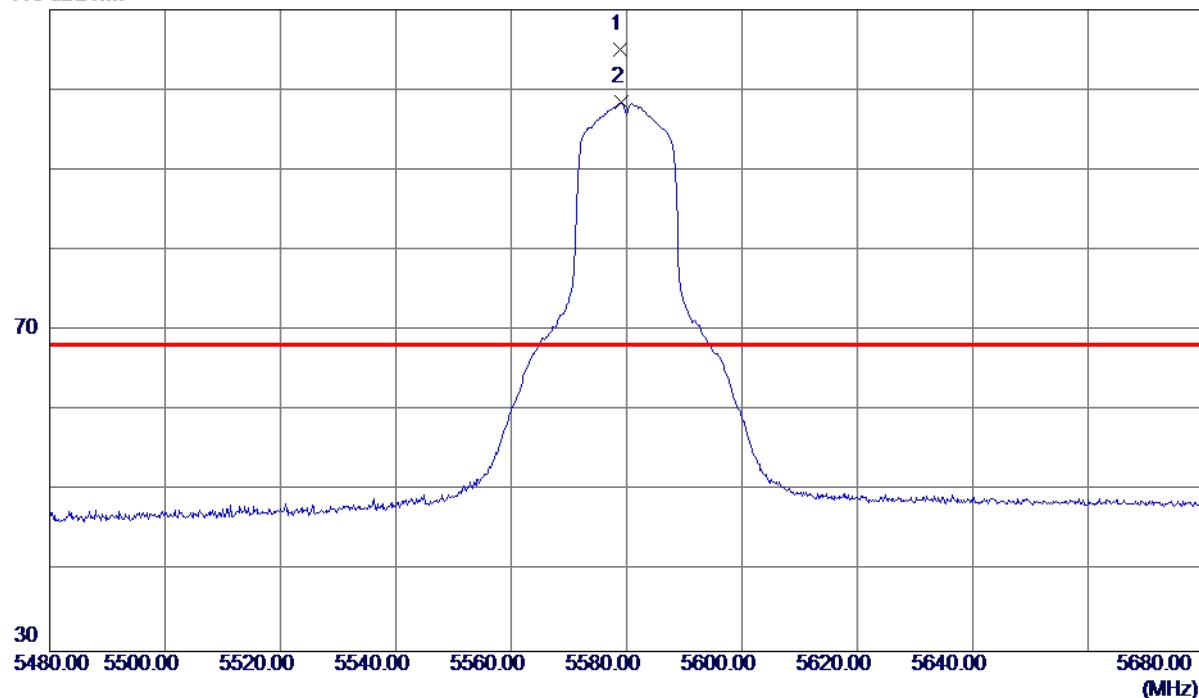
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3611.1670	39.29	-13.04	26.25	54.00	-27.75	AVG	
2	3646.1670	51.55	-12.94	38.61	74.00	-35.39	Peak	
3	10999.4000	46.58	4.65	51.23	74.00	-22.77	Peak	
4 *	11000.1000	36.25	4.65	40.90	54.00	-13.10	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

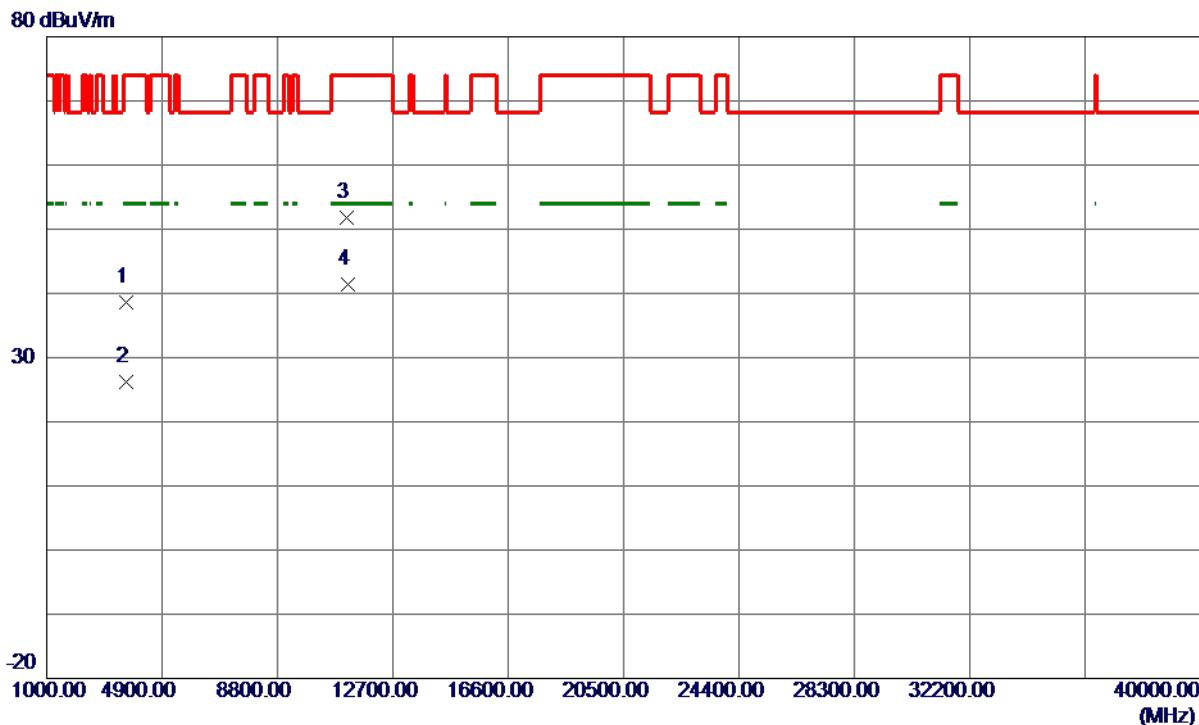
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5578.9000	64.61	40.37	104.98	68.30	36.68	Peak	No limit
2	5579.2000	58.03	40.38	98.41	999.00	-900.59	AVG	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

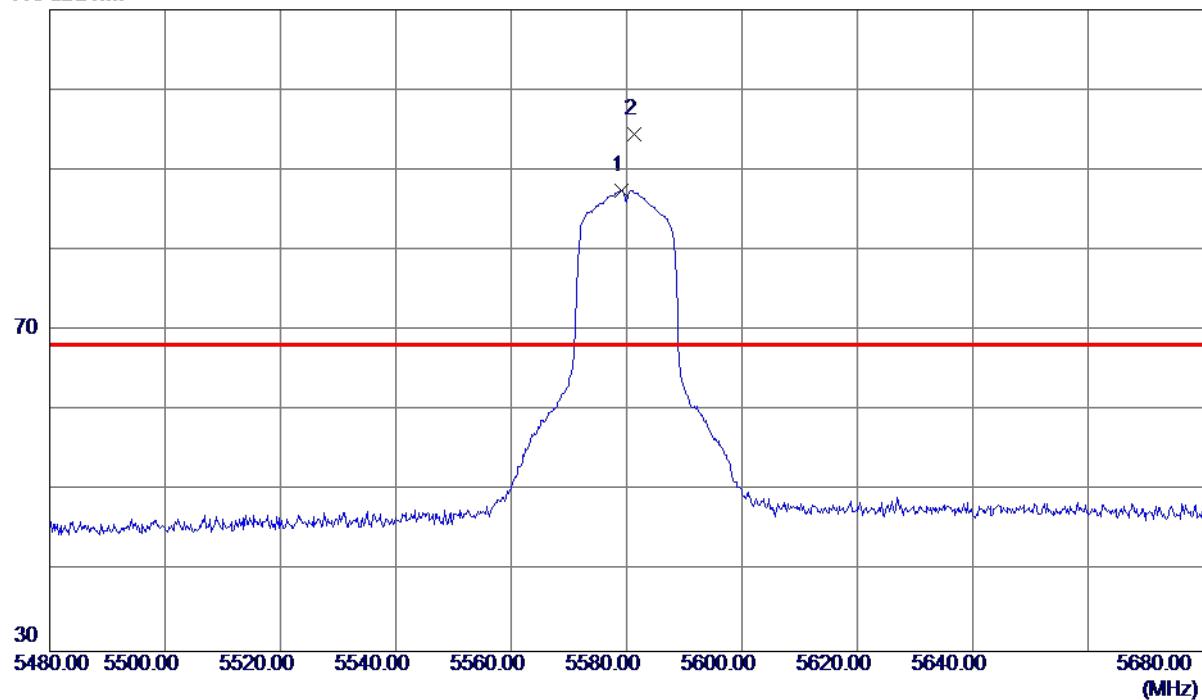
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3692.7000	51.46	-12.80	38.66	74.00	-35.34	Peak	
2	3696.3000	39.02	-12.79	26.23	54.00	-27.77	AVG	
3	11160.9000	47.45	4.39	51.84	74.00	-22.16	Peak	
4 *	11162.1000	37.02	4.38	41.40	54.00	-12.60	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

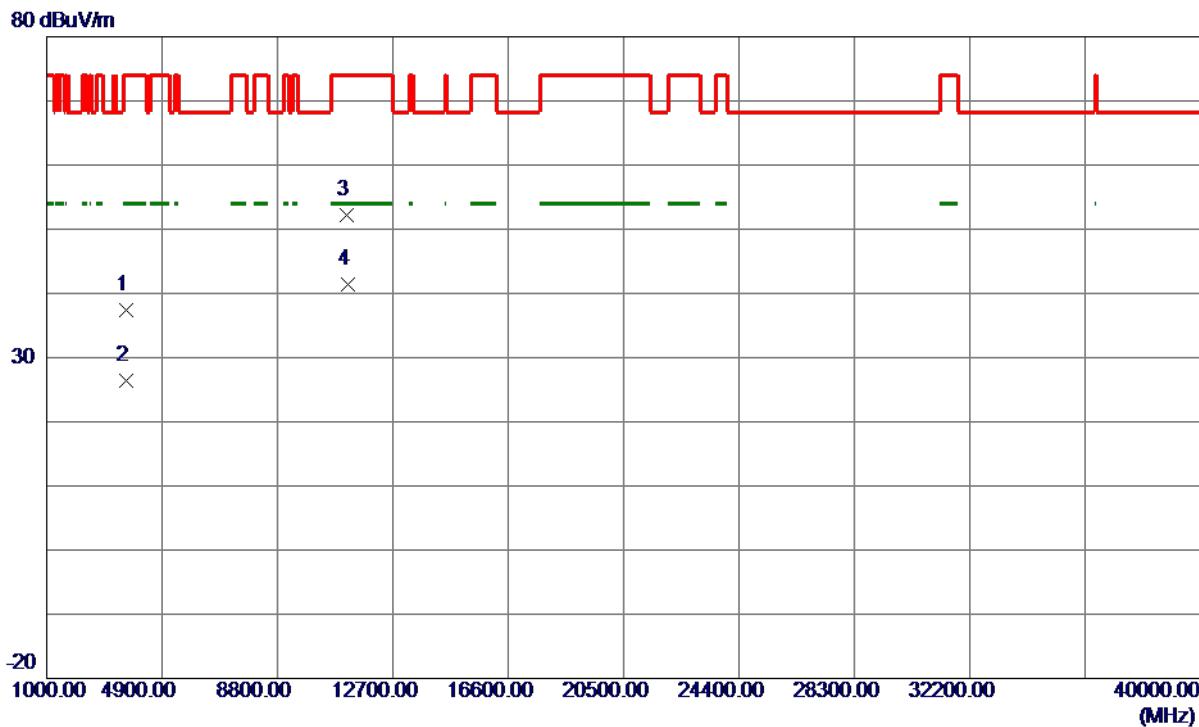
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5579.2000	47.14	40.38	87.52	999.00	-911.48	AVG	No limit
2 *	5581.3000	54.04	40.38	94.42	68.30	26.12	Peak	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5580 MHz

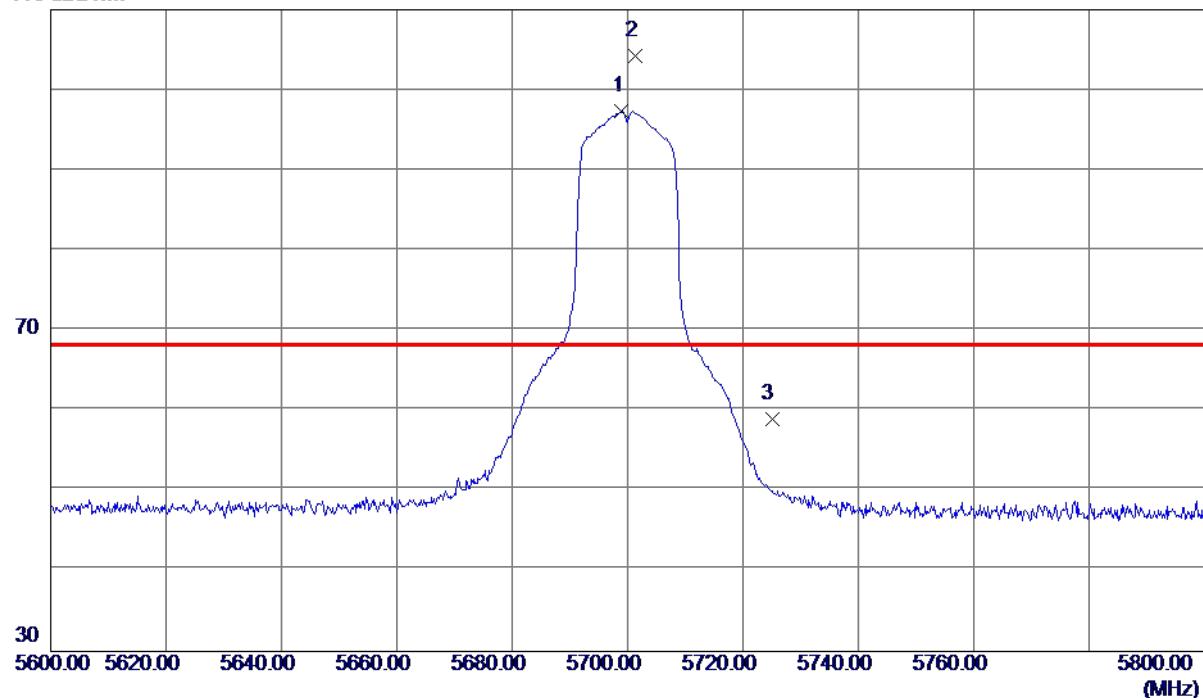
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3689.1000	50.21	-12.81	37.40	74.00	-36.60	Peak	
2	3690.5000	39.17	-12.81	26.36	54.00	-27.64	AVG	
3	11158.9000	47.79	4.39	52.18	74.00	-21.82	Peak	
4 *	11162.3000	36.94	4.38	41.32	54.00	-12.68	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

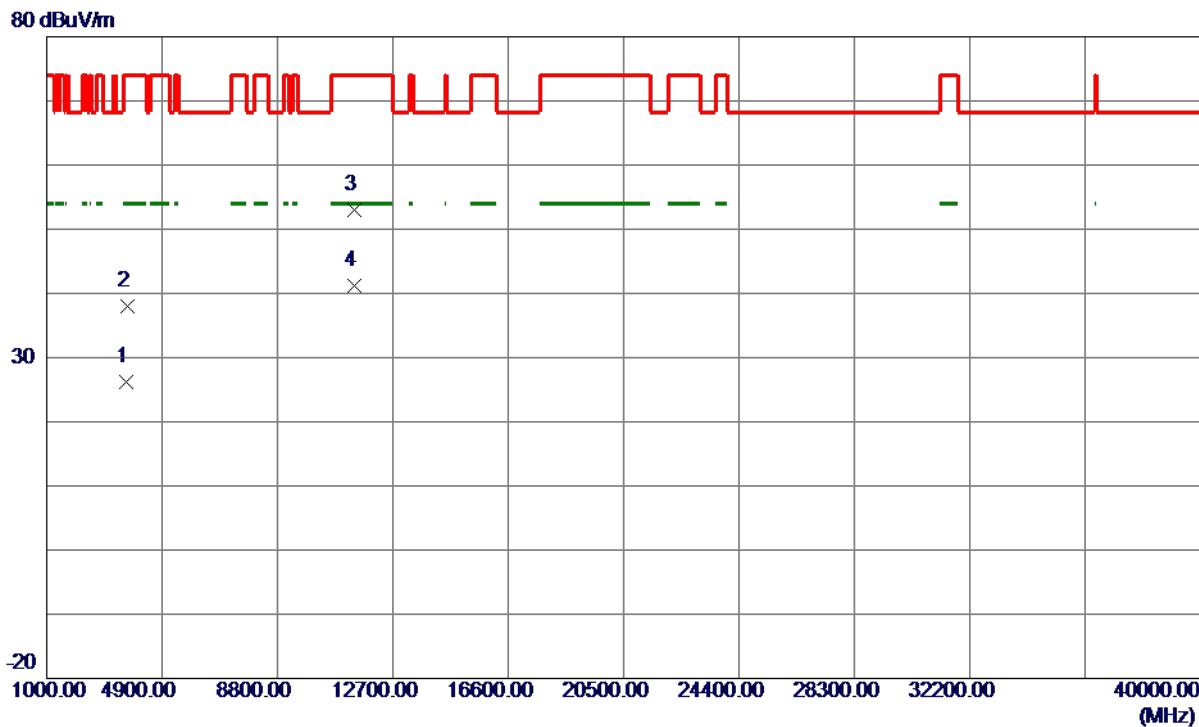
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5699.0000	56.73	40.66	97.39	999.00	-901.61	AVG	No limit
2 *	5701.3000	63.63	40.66	104.29	68.30	35.99	Peak	No limit
3	5725.0000	18.24	40.72	58.96	68.30	-9.34	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

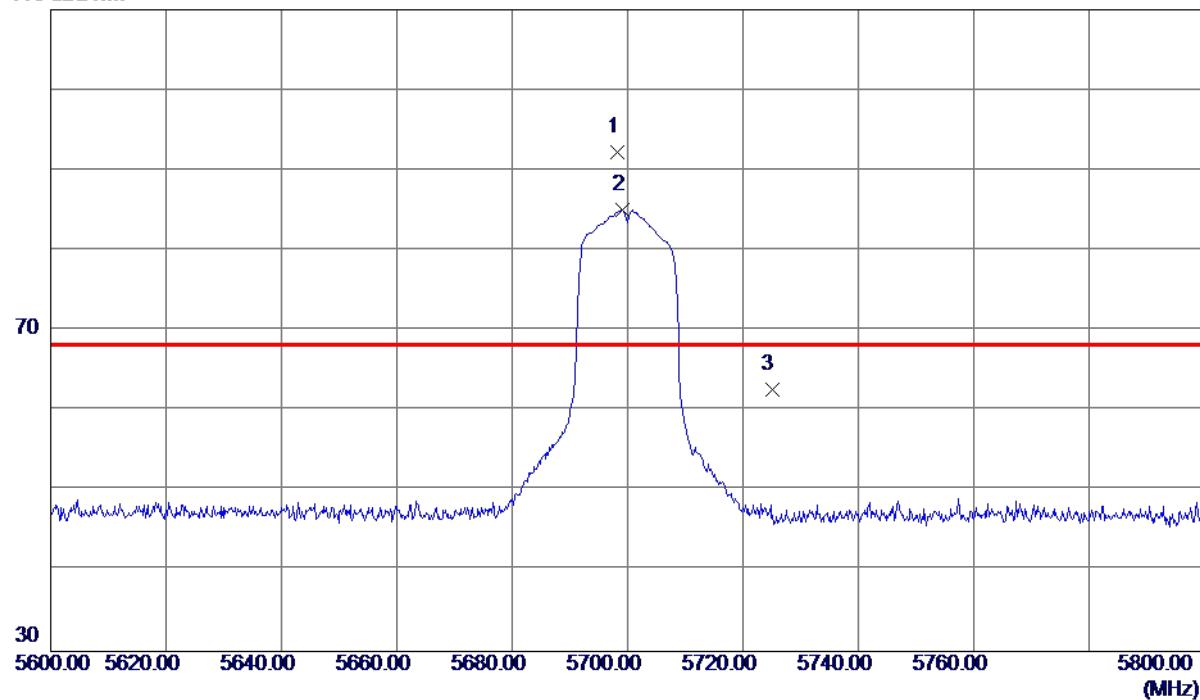
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3708.1000	38.95	-12.75	26.20	54.00	-27.80	AVG	
2	3748.7000	50.63	-12.63	38.00	74.00	-36.00	Peak	
3	11395.7000	48.97	4.00	52.97	74.00	-21.03	Peak	
4 *	11402.3000	37.13	3.99	41.12	54.00	-12.88	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

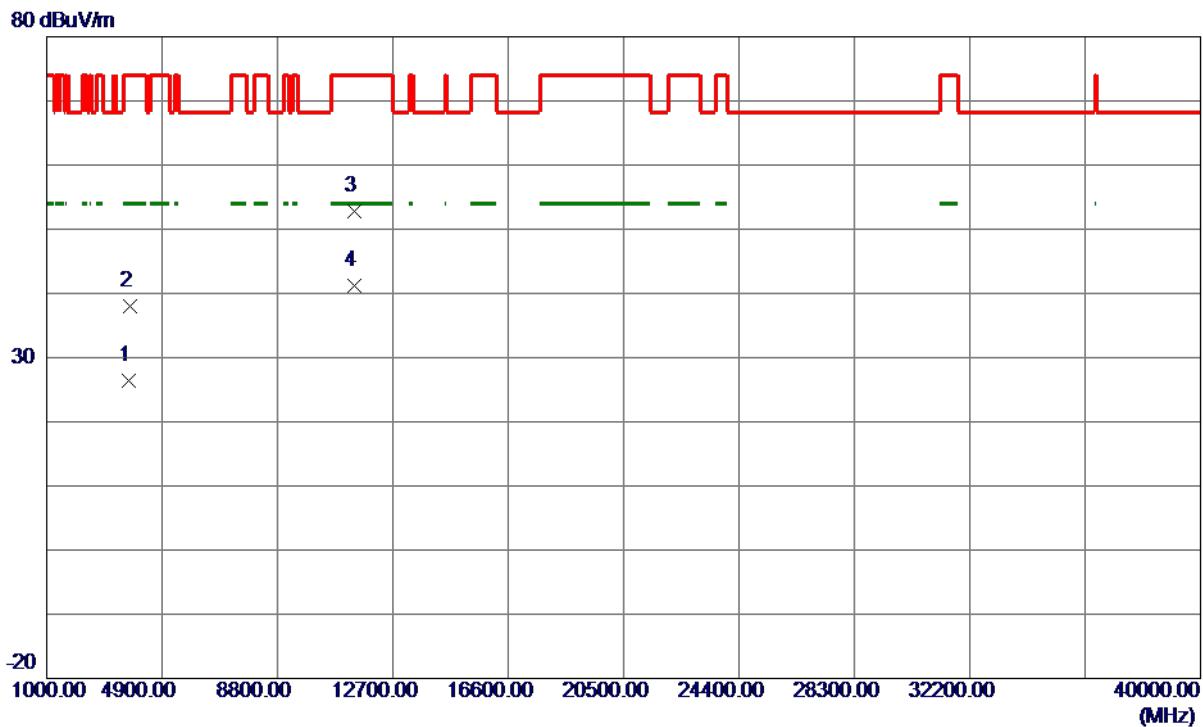
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5698.3000	51.52	40.65	92.17	68.30	23.87	Peak	No limit
2	5699.1000	44.45	40.66	85.11	999.00	-913.89	AVG	No limit
3	5725.0000	21.87	40.72	62.59	68.30	-5.71	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

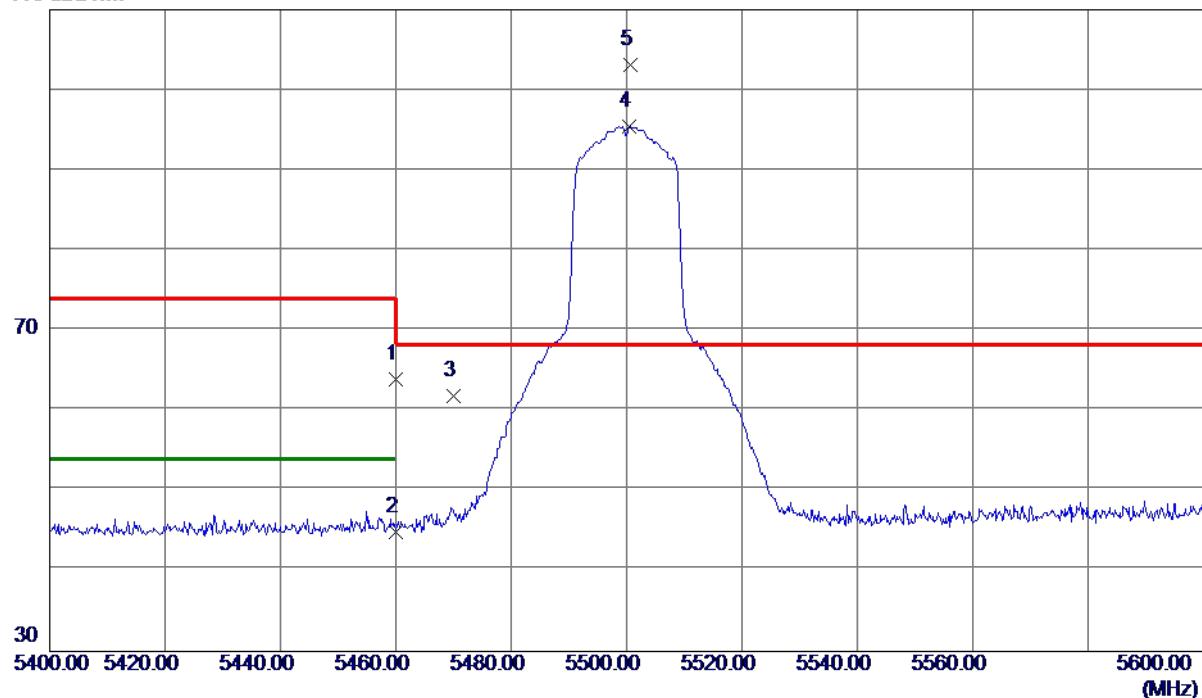
**Horizontal**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	3756.0000	38.92	-12.61	26.31	54.00	-27.69	AVG	
2	3815.8000	50.53	-12.44	38.09	74.00	-35.91	Peak	
3	11397.2000	48.85	4.00	52.85	74.00	-21.15	Peak	
4 *	11400.0000	37.29	3.99	41.28	54.00	-12.72	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

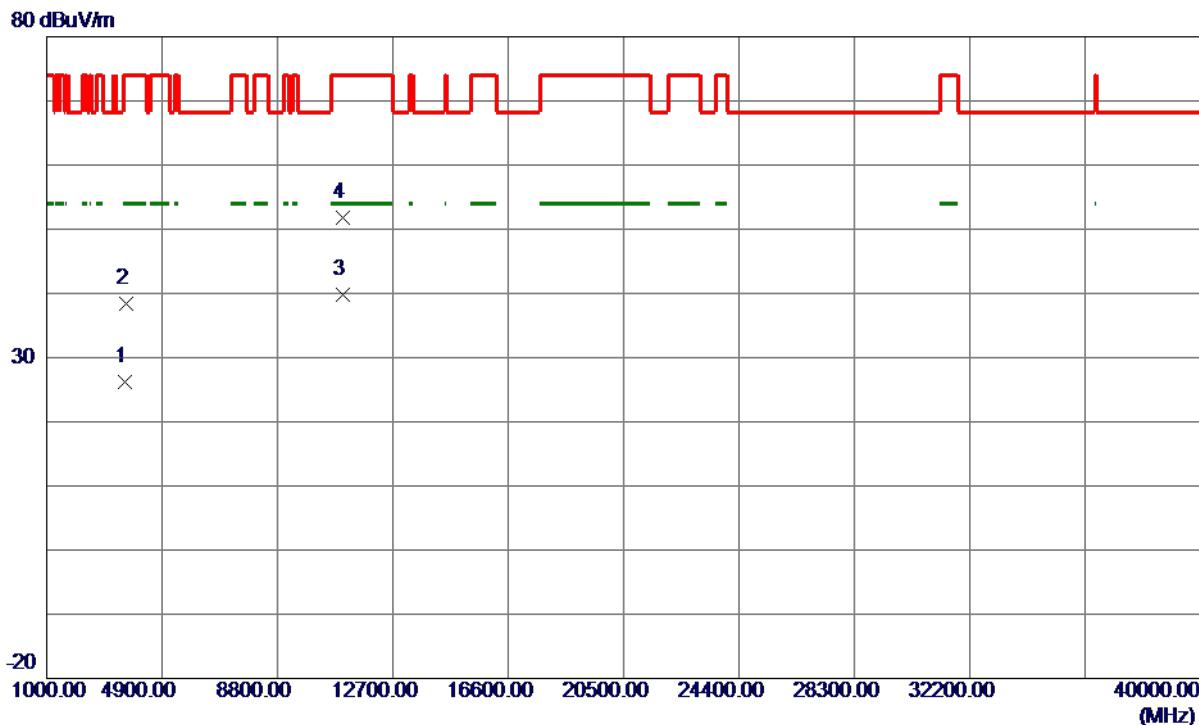
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	23.79	40.14	63.93	74.00	-10.07	Peak	
2	5460.0000	4.74	40.14	44.88	54.00	-9.12	AVG	
3	5470.0000	21.69	40.15	61.84	68.30	-6.46	Peak	
4	5500.5000	55.30	40.19	95.49	999.00	-903.51	AVG	No limit
5 *	5500.6000	62.89	40.19	103.08	68.30	34.78	Peak	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

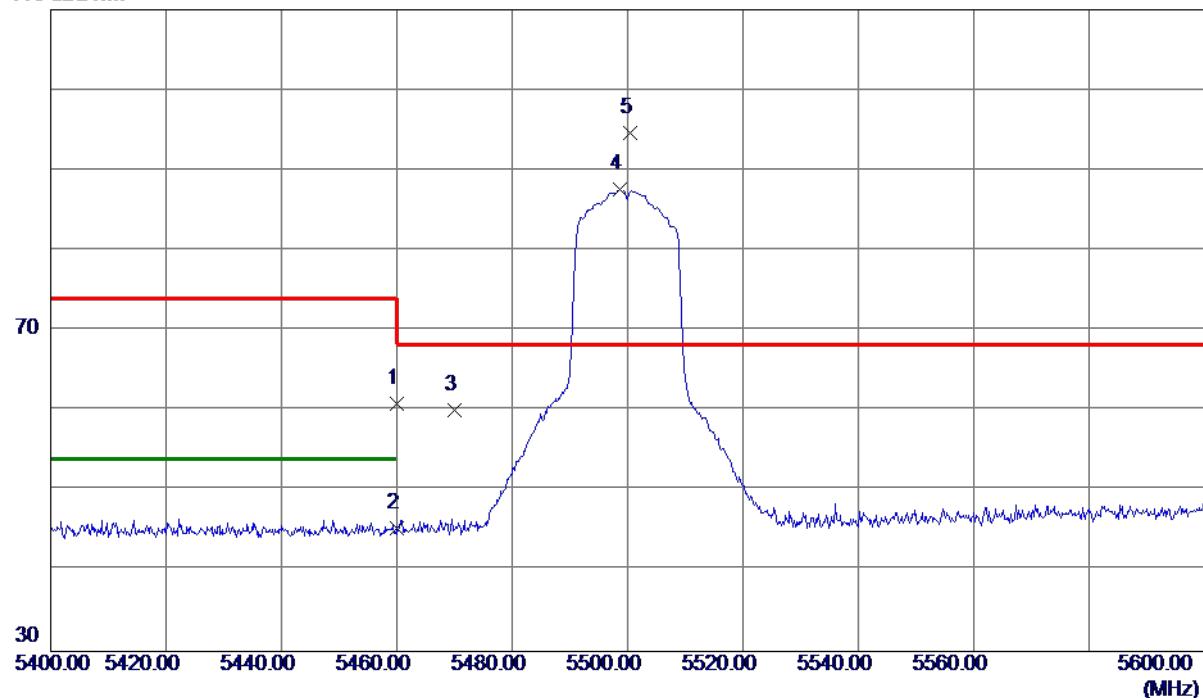
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3629.7670	39.12	-12.99	26.13	54.00	-27.87	AVG	
2	3689.0670	51.22	-12.81	38.41	74.00	-35.59	Peak	
3 *	11001.9000	35.20	4.65	39.85	54.00	-14.15	AVG	
4	11006.8000	47.11	4.64	51.75	74.00	-22.25	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

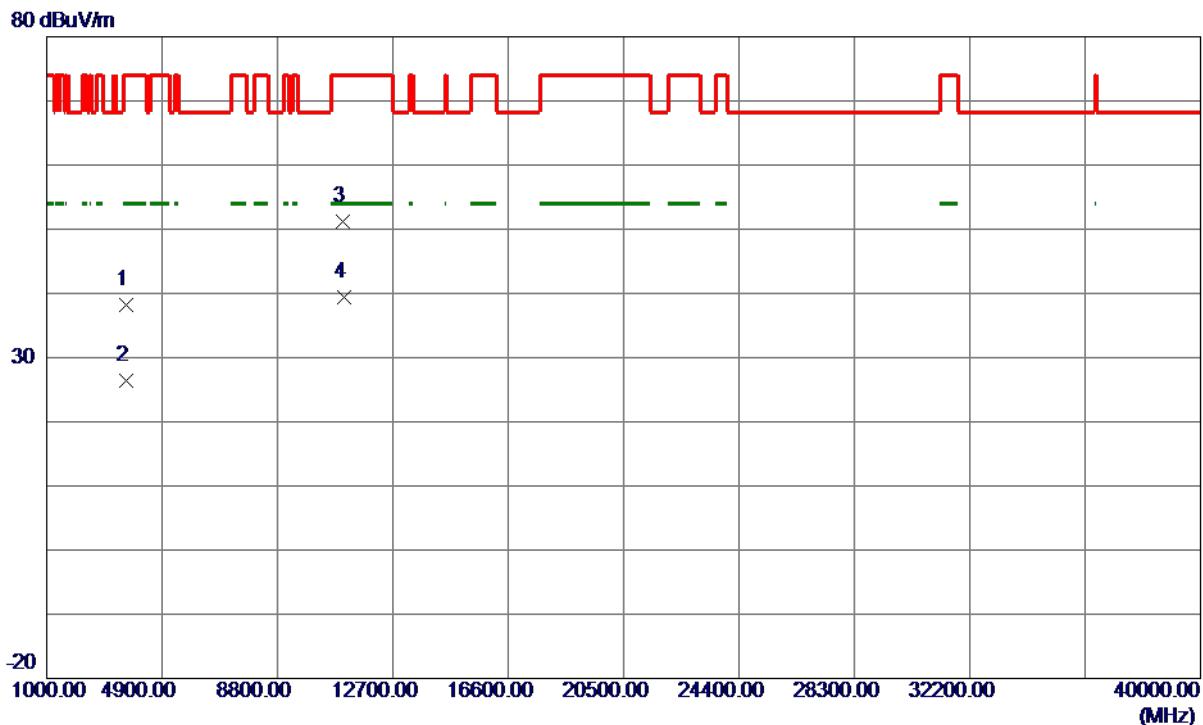
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	20.78	40.14	60.92	74.00	-13.08	Peak	
2	5460.0000	5.26	40.14	45.40	54.00	-8.60	AVG	
3	5470.0000	19.98	40.15	60.13	68.30	-8.17	Peak	
4	5498.7000	47.41	40.19	87.60	999.00	-911.40	AVG	No limit
5 *	5500.4000	54.42	40.19	94.61	68.30	26.31	Peak	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

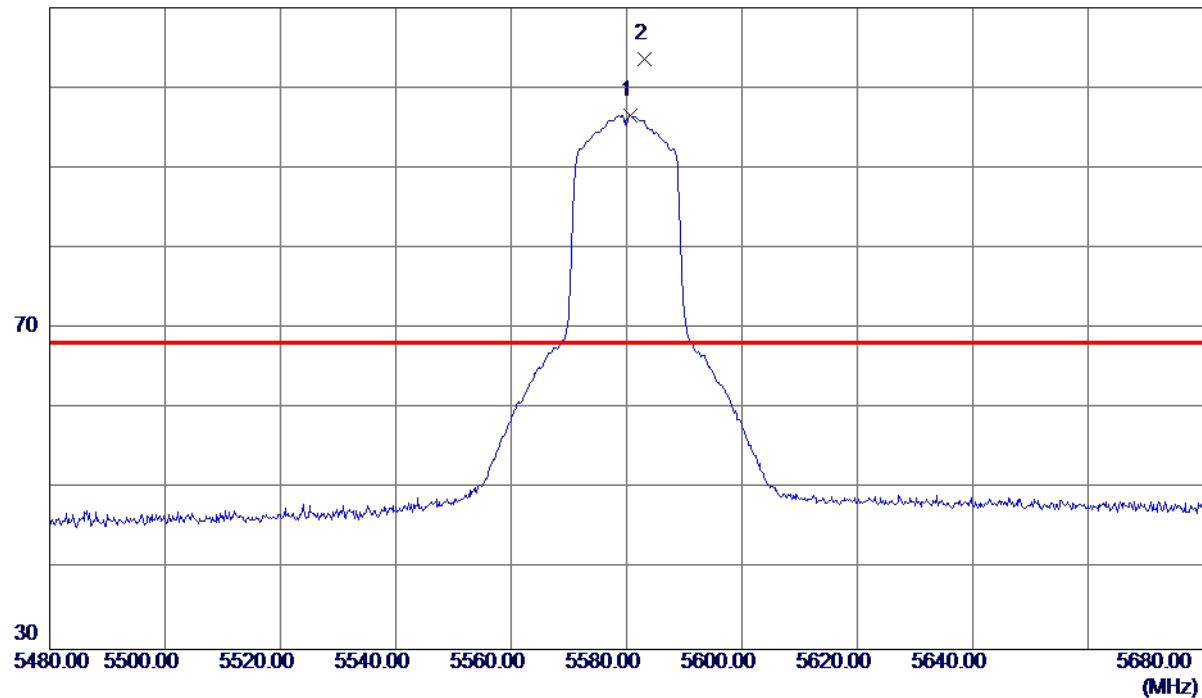
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3688.5670	51.10	-12.81	38.29	74.00	-35.71	Peak	
2	3692.2670	39.19	-12.80	26.39	54.00	-27.61	AVG	
3	11004.1000	46.53	4.64	51.17	74.00	-22.83	Peak	
4 *	11049.4000	34.79	4.57	39.36	54.00	-14.64	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

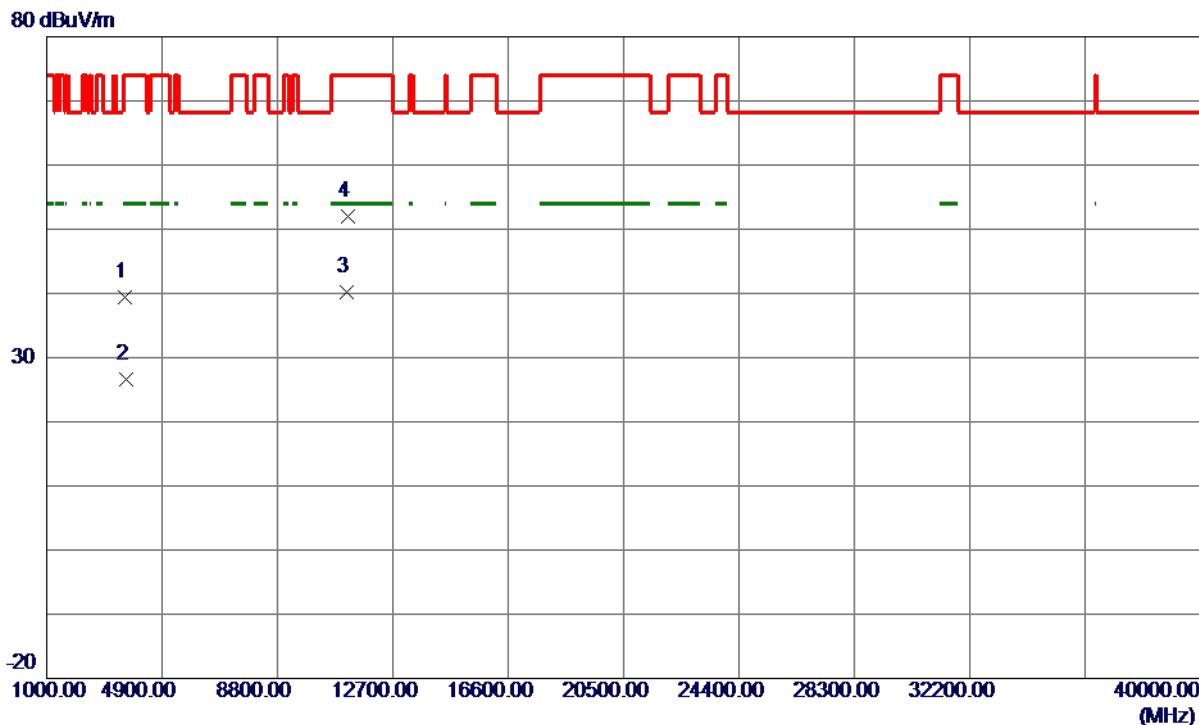
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5580.6000	56.20	40.38	96.58	999.00	-902.42	AVG	No limit
2 *	5583.2000	63.24	40.38	103.62	68.30	35.32	Peak	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

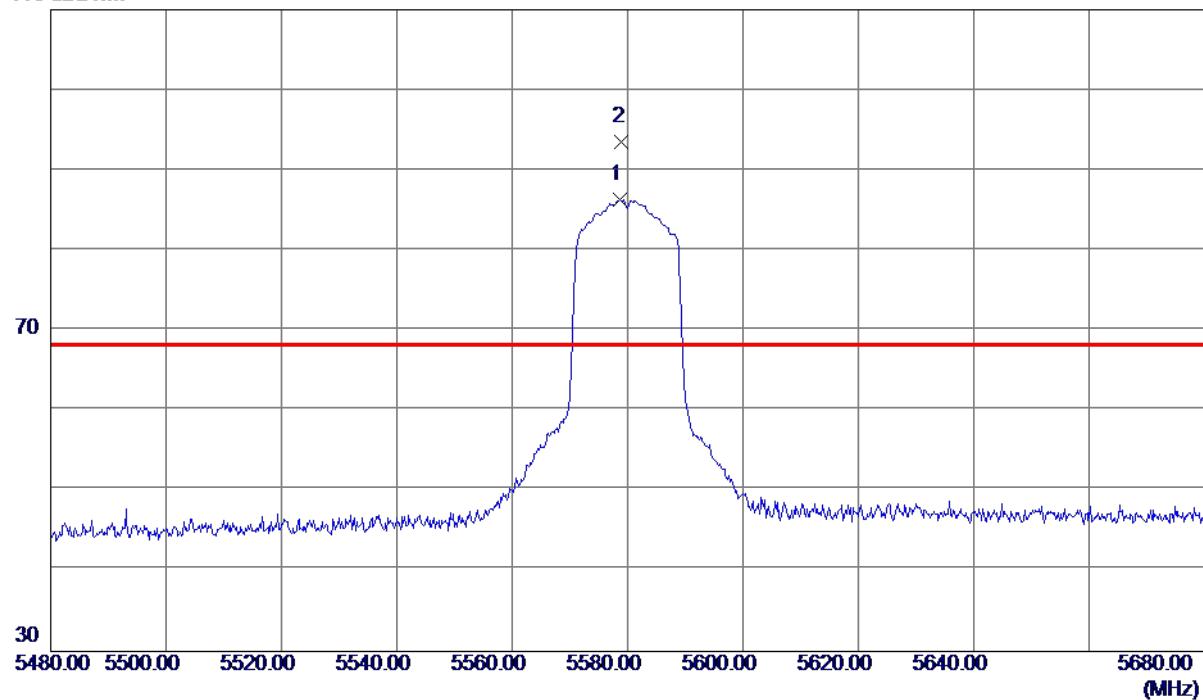
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3662.1000	52.23	-12.89	39.34	74.00	-34.66	Peak	
2	3690.8000	39.33	-12.81	26.52	54.00	-27.48	AVG	
3 *	11156.0000	35.80	4.39	40.19	54.00	-13.81	AVG	
4	11162.6000	47.64	4.38	52.02	74.00	-21.98	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

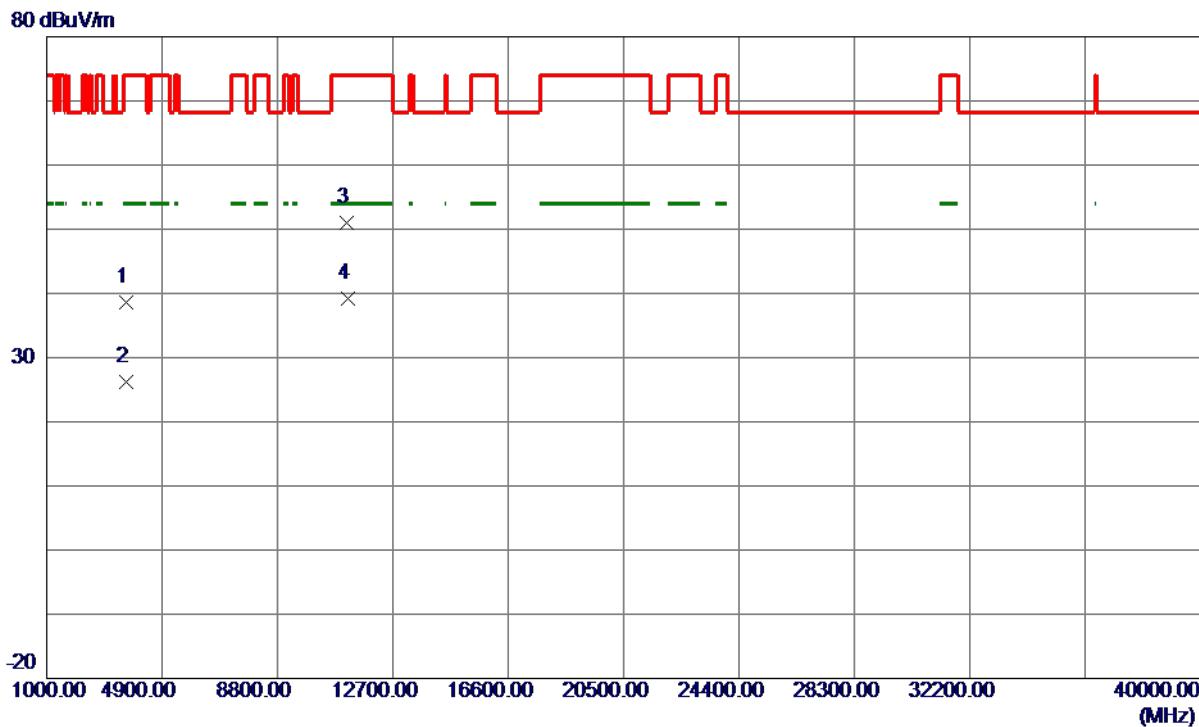
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5578.6000	45.94	40.37	86.31	999.00	-912.69	AVG	No limit
2 *	5579.0000	53.15	40.37	93.52	68.30	25.22	Peak	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5580 MHz

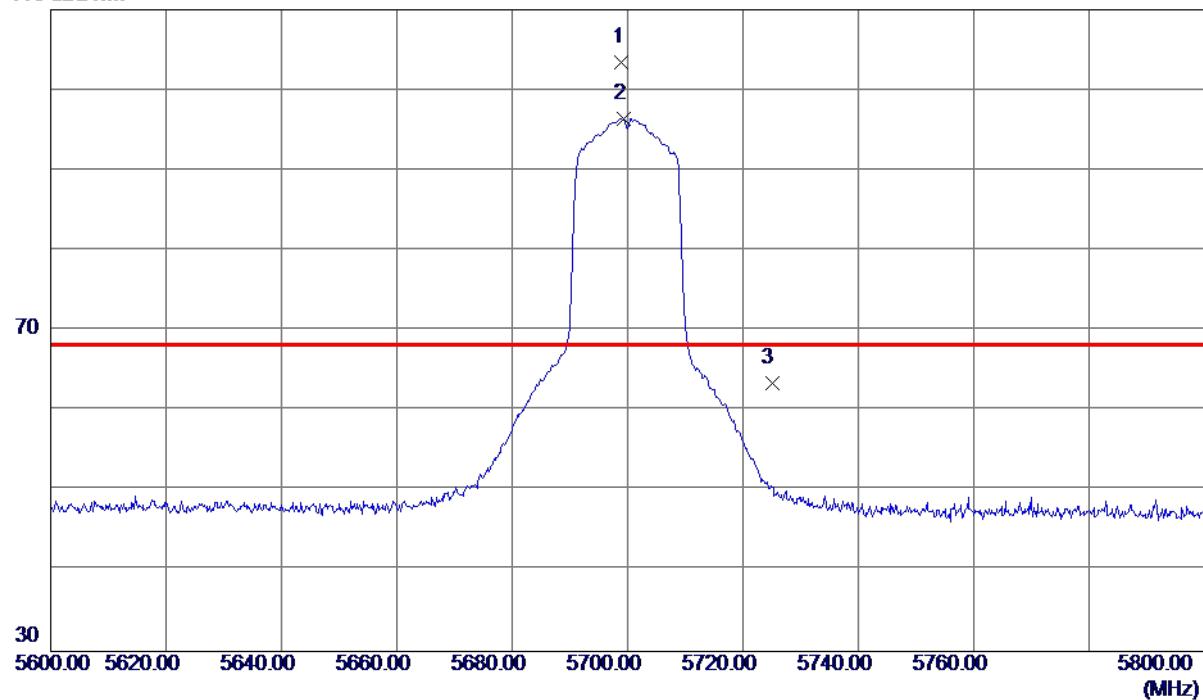
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3691.4000	51.42	-12.80	38.62	74.00	-35.38	Peak	
2	3701.3000	39.01	-12.77	26.24	54.00	-27.76	AVG	
3	11159.3000	46.69	4.39	51.08	74.00	-22.92	Peak	
4 *	11185.7000	34.86	4.35	39.21	54.00	-14.79	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

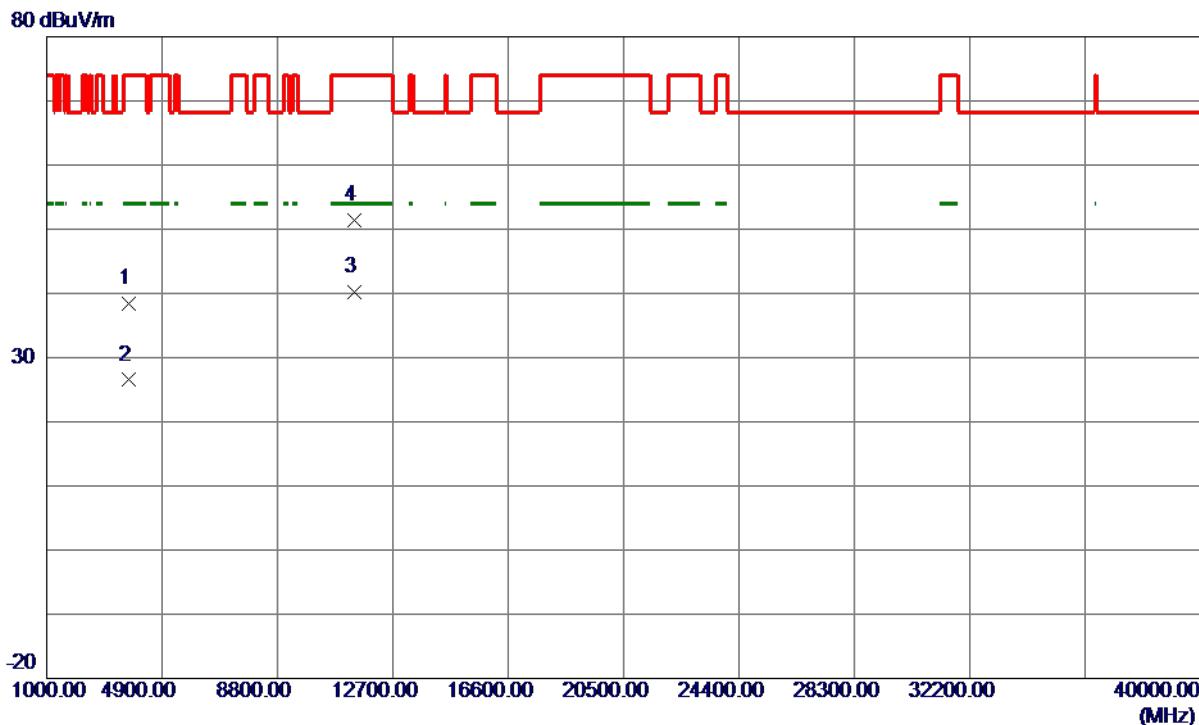
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5699.0000	62.84	40.66	103.50	68.30	35.20	Peak	No limit
2	5699.3000	55.78	40.66	96.44	999.00	-902.56	AVG	No limit
3	5725.0000	22.75	40.72	63.47	68.30	-4.83	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

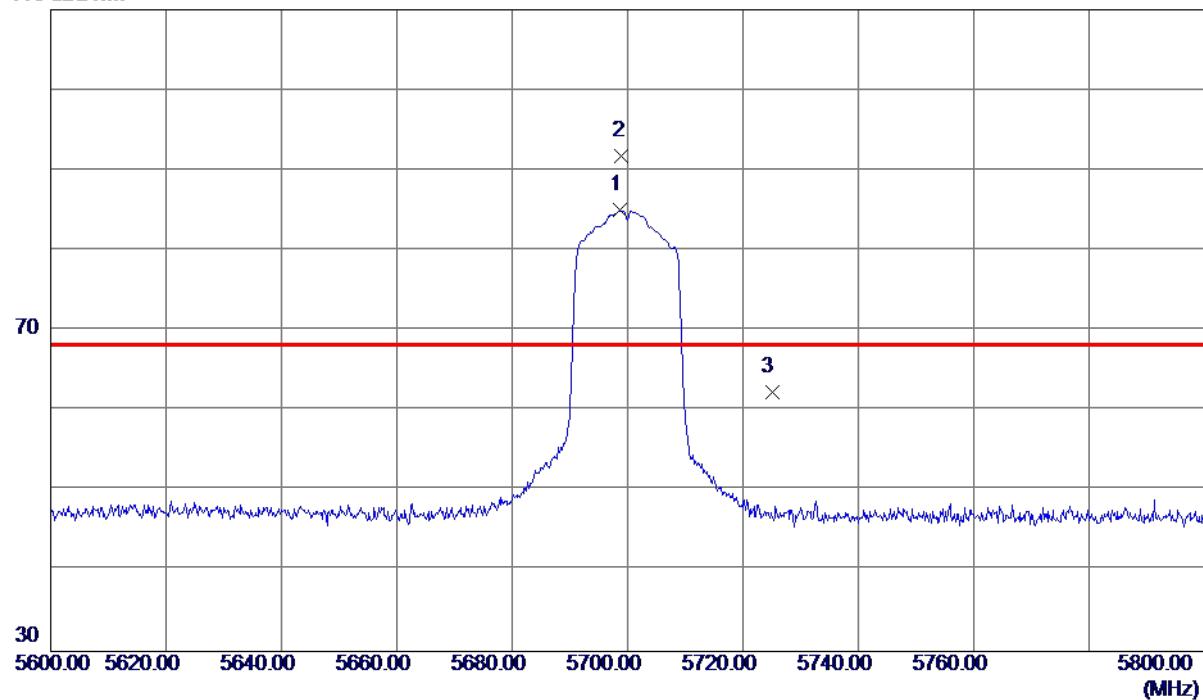
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3763.7000	51.02	-12.59	38.43	74.00	-35.57	Peak	
2	3790.2000	39.01	-12.51	26.50	54.00	-27.50	AVG	
3 *	11400.1000	36.24	3.99	40.23	54.00	-13.77	AVG	
4	11401.0000	47.46	3.99	51.45	74.00	-22.55	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

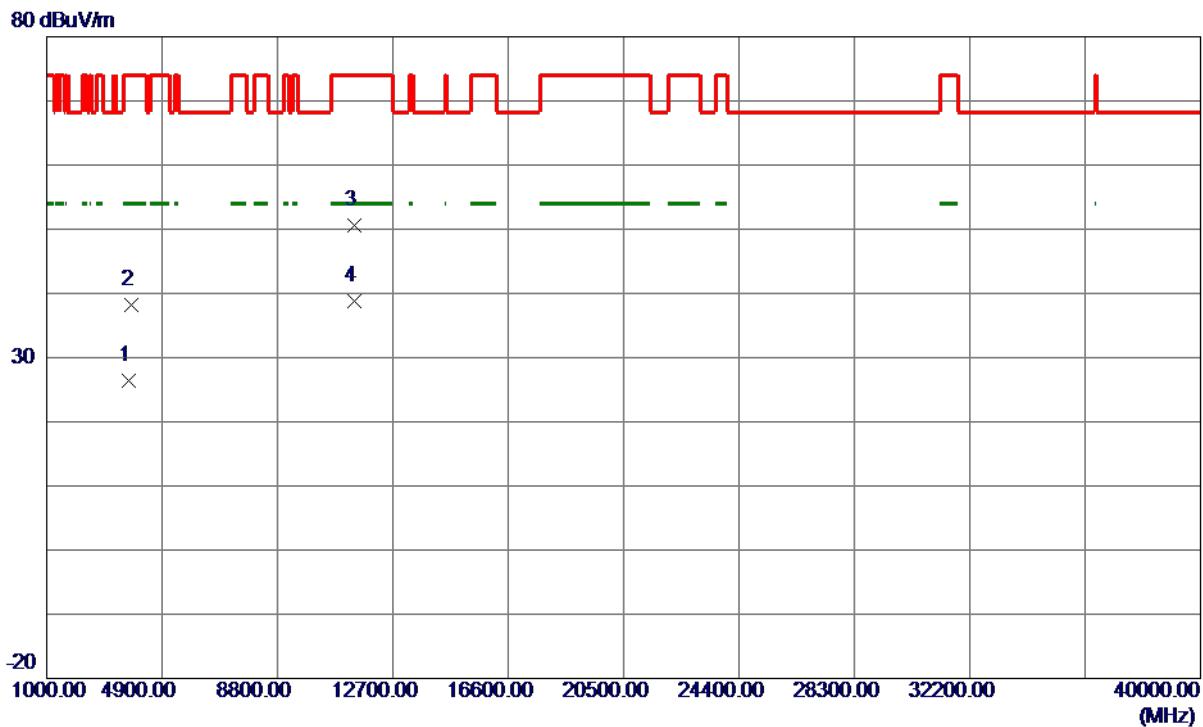
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5698.7000	44.35	40.65	85.00	999.00	-914.00	AVG	No limit
2 *	5699.0000	51.17	40.66	91.83	68.30	23.53	Peak	No limit
3	5725.0000	21.58	40.72	62.30	68.30	-6.00	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

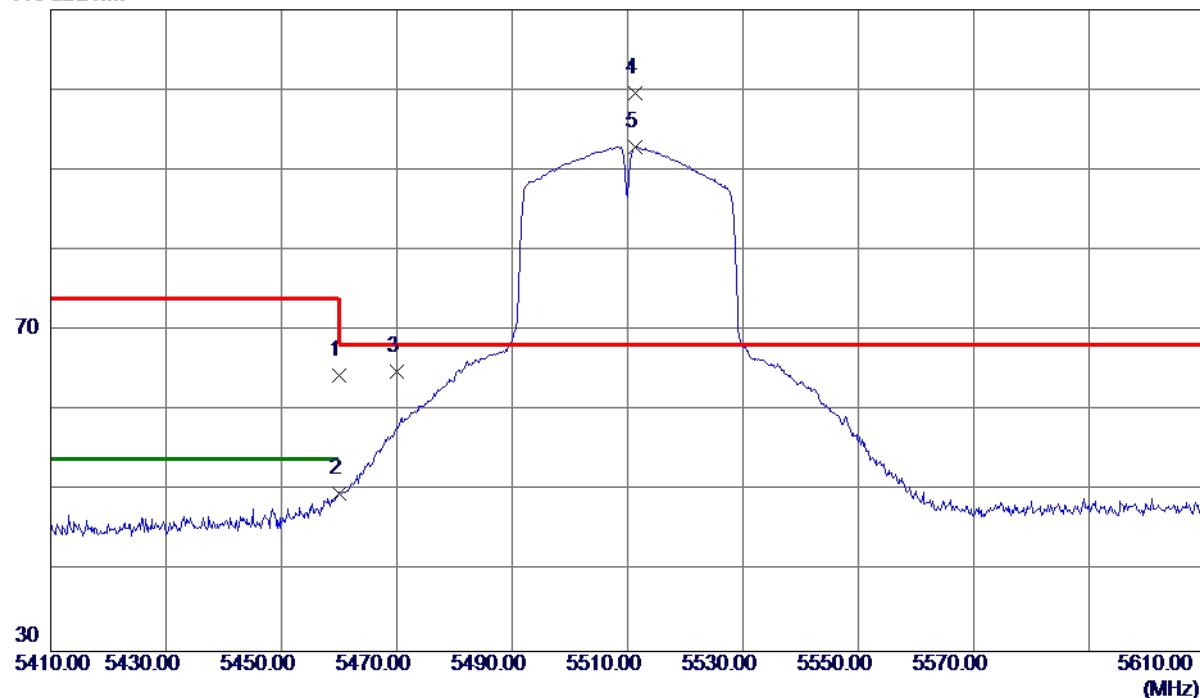
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3785.0000	38.91	-12.53	26.38	54.00	-27.62	AVG	
2	3849.9000	50.58	-12.33	38.25	74.00	-35.75	Peak	
3	11394.2000	46.69	4.00	50.69	74.00	-23.31	Peak	
4 *	11399.5000	34.85	3.99	38.84	54.00	-15.16	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

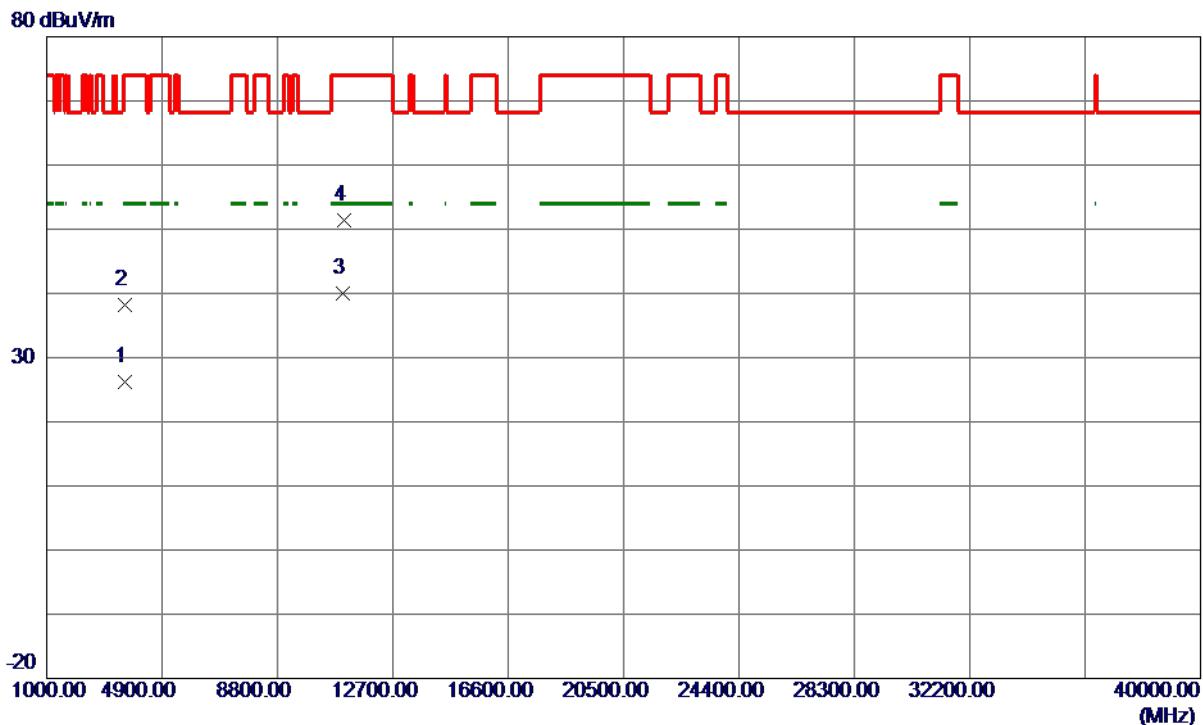
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	24.30	40.14	64.44	74.00	-9.56	Peak	
2	5460.0000	9.54	40.14	49.68	54.00	-4.32	AVG	
3	5470.0000	24.72	40.15	64.87	68.30	-3.43	Peak	
4 *	5511.4000	59.41	40.22	99.63	68.30	31.33	Peak	No limit
5	5511.4000	52.71	40.22	92.93	999.00	-906.07	AVG	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

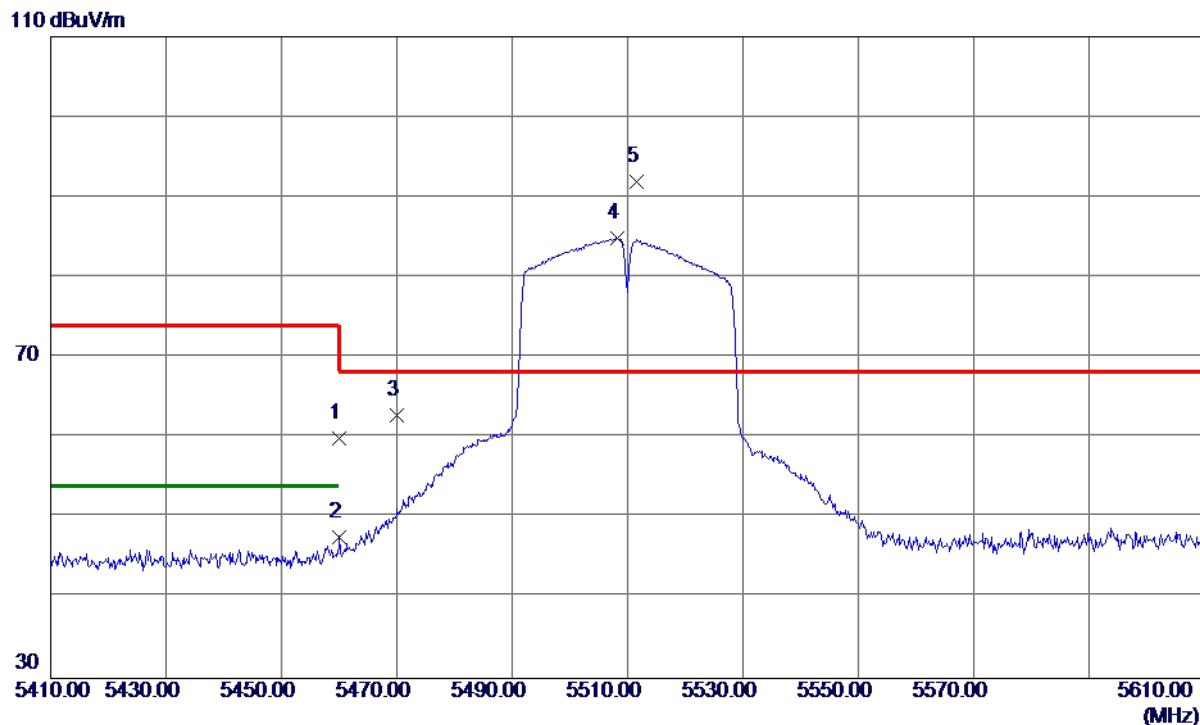
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3631.7330	39.21	-12.98	26.23	54.00	-27.77	AVG	
2	3659.7330	51.05	-12.90	38.15	74.00	-35.85	Peak	
3 *	11000.3000	35.43	4.65	40.08	54.00	-13.92	AVG	
4	11066.9000	46.83	4.54	51.37	74.00	-22.63	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

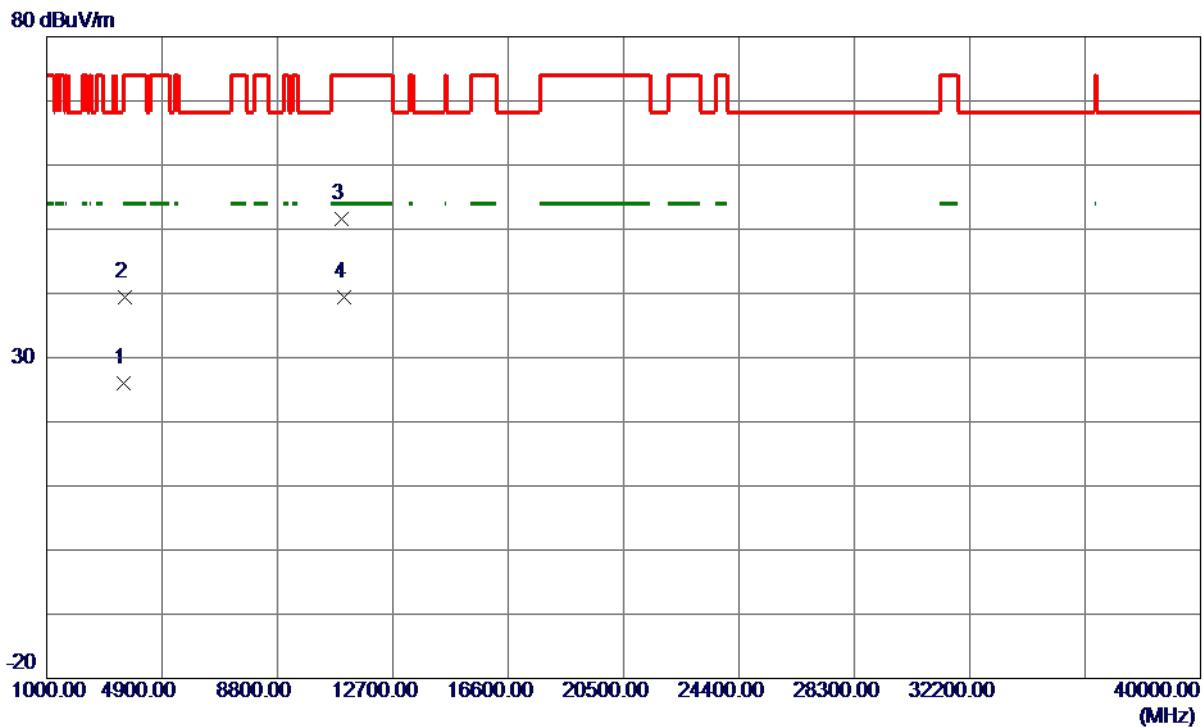
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	19.82	40.14	59.96	74.00	-14.04	Peak	
2	5460.0000	7.49	40.14	47.63	54.00	-6.37	AVG	
3	5470.0000	22.62	40.15	62.77	68.30	-5.53	Peak	
4	5508.2000	44.73	40.21	84.94	999.00	-914.06	AVG	No limit
5 *	5511.5000	51.77	40.22	91.99	68.30	23.69	Peak	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

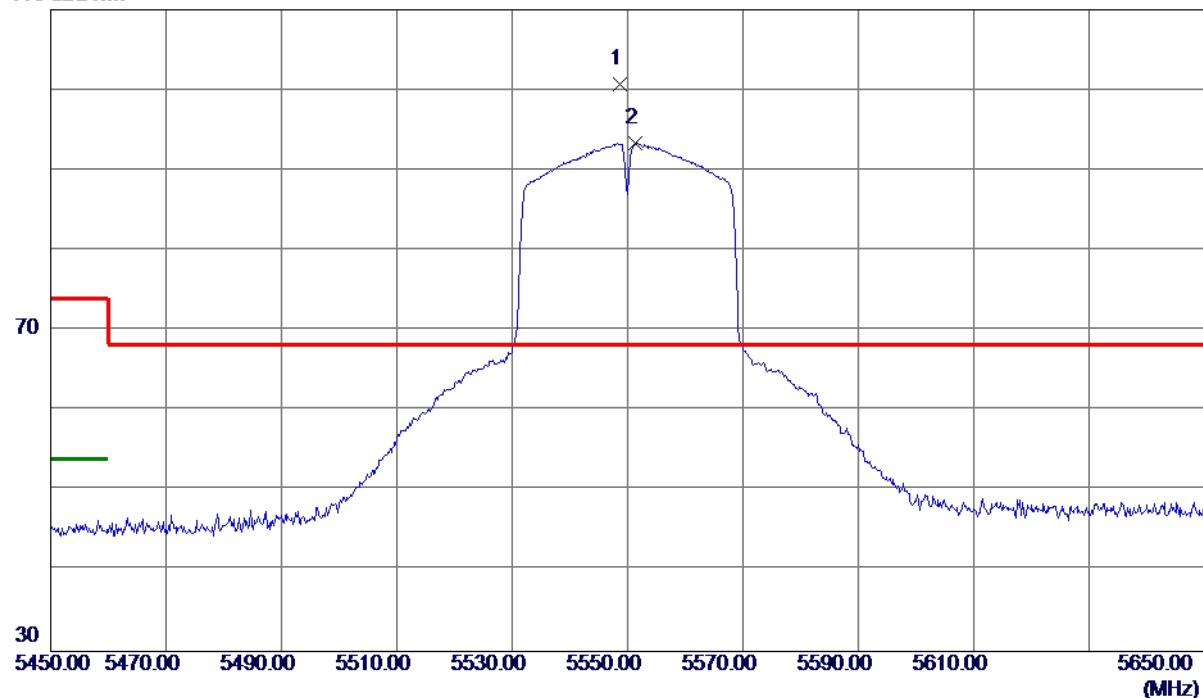
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3607.8330	39.03	-13.05	25.98	54.00	-28.02	AVG	
2	3649.4330	52.33	-12.93	39.40	74.00	-34.60	Peak	
3	10971.6000	47.14	4.52	51.66	74.00	-22.34	Peak	
4 *	11047.7000	34.75	4.57	39.32	54.00	-14.68	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

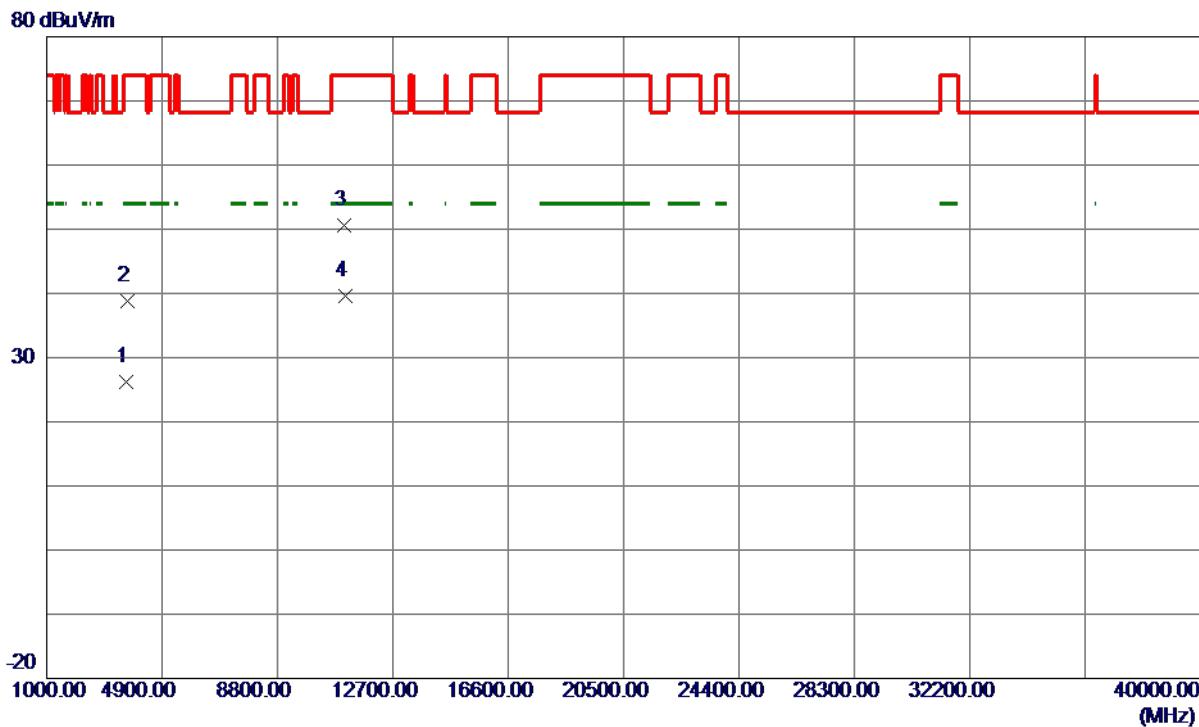
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5548.7000	60.46	40.30	100.76	68.30	32.46	Peak	No limit
2	5551.4000	53.11	40.31	93.42	999.00	-905.58	AVG	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

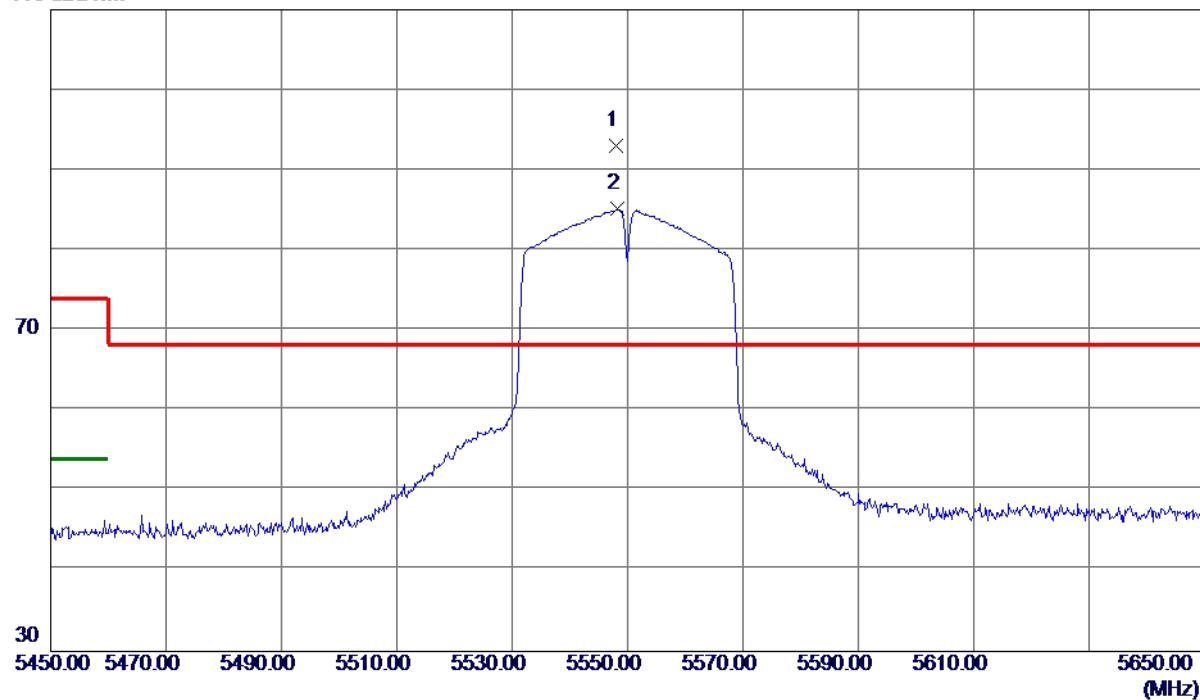
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3702.2000	39.02	-12.77	26.25	54.00	-27.75	AVG	
2	3709.5000	51.49	-12.75	38.74	74.00	-35.26	Peak	
3	11069.9000	46.05	4.54	50.59	74.00	-23.41	Peak	
4 *	11100.0000	35.20	4.49	39.69	54.00	-14.31	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

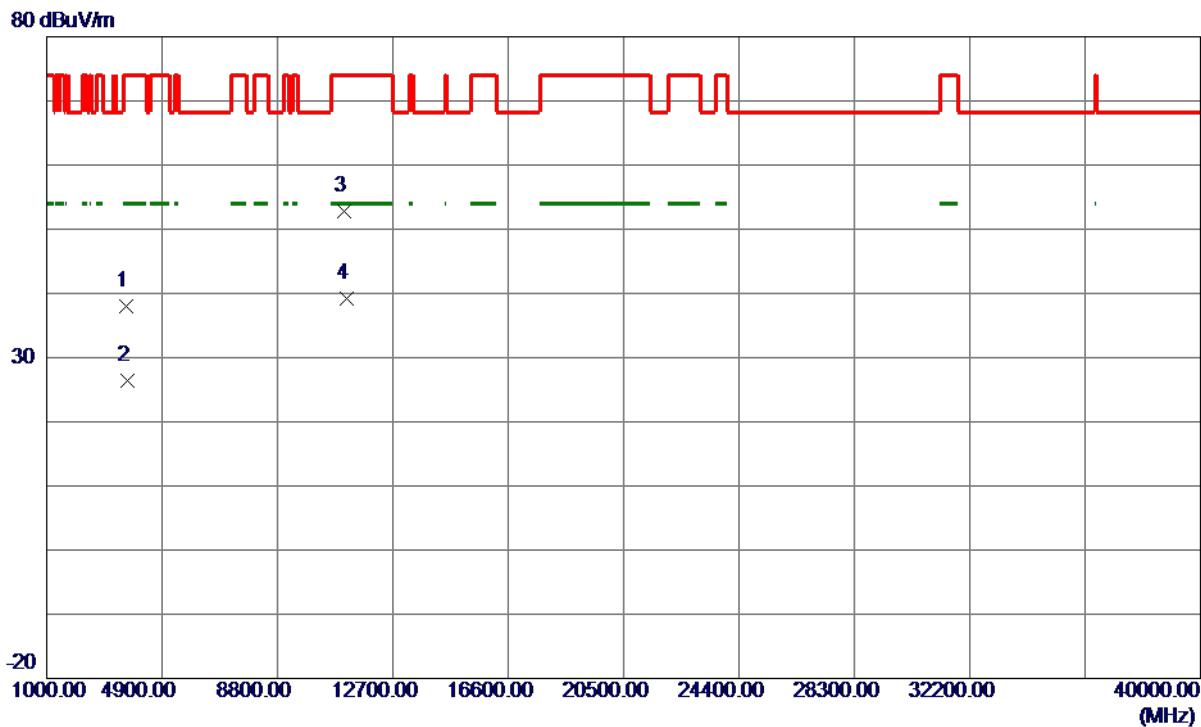
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5547.9000	52.77	40.30	93.07	68.30	24.77	Peak	No limit
2	5548.3000	44.82	40.30	85.12	999.00	-913.88	AVG	No limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5550 MHz

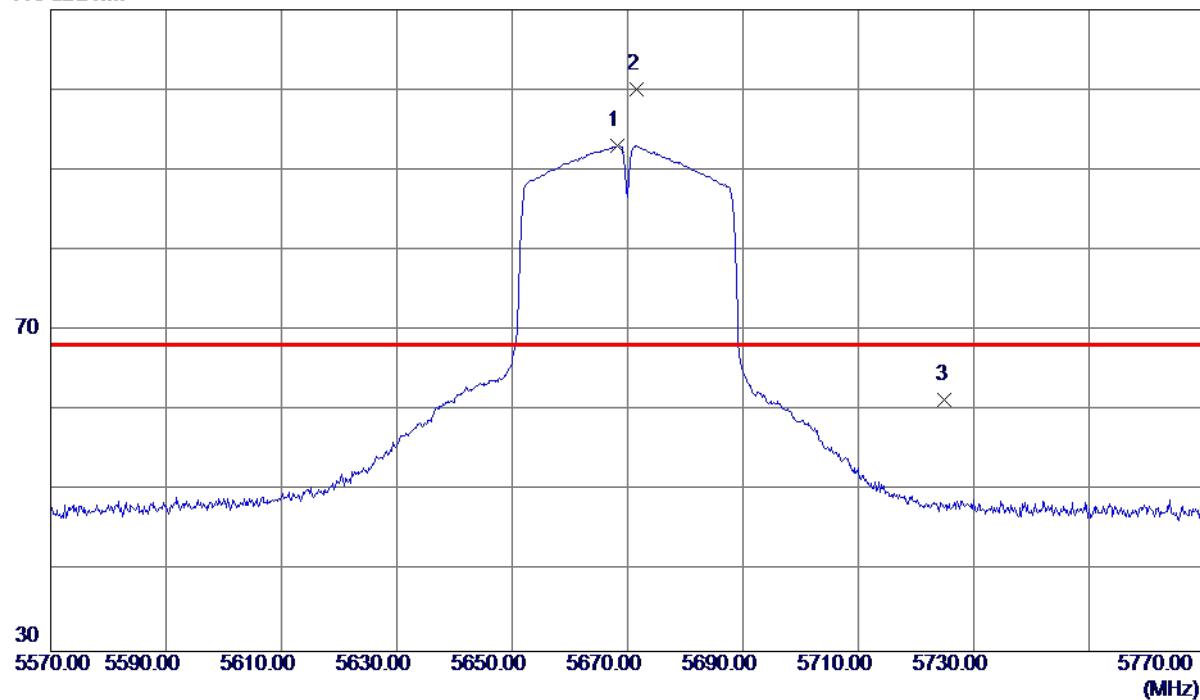
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3693.4000	50.82	-12.80	38.02	74.00	-35.98	Peak	
2	3721.1000	39.14	-12.72	26.42	54.00	-27.58	AVG	
3	11052.0000	48.26	4.56	52.82	74.00	-21.18	Peak	
4 *	11132.5000	34.72	4.43	39.15	54.00	-14.85	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

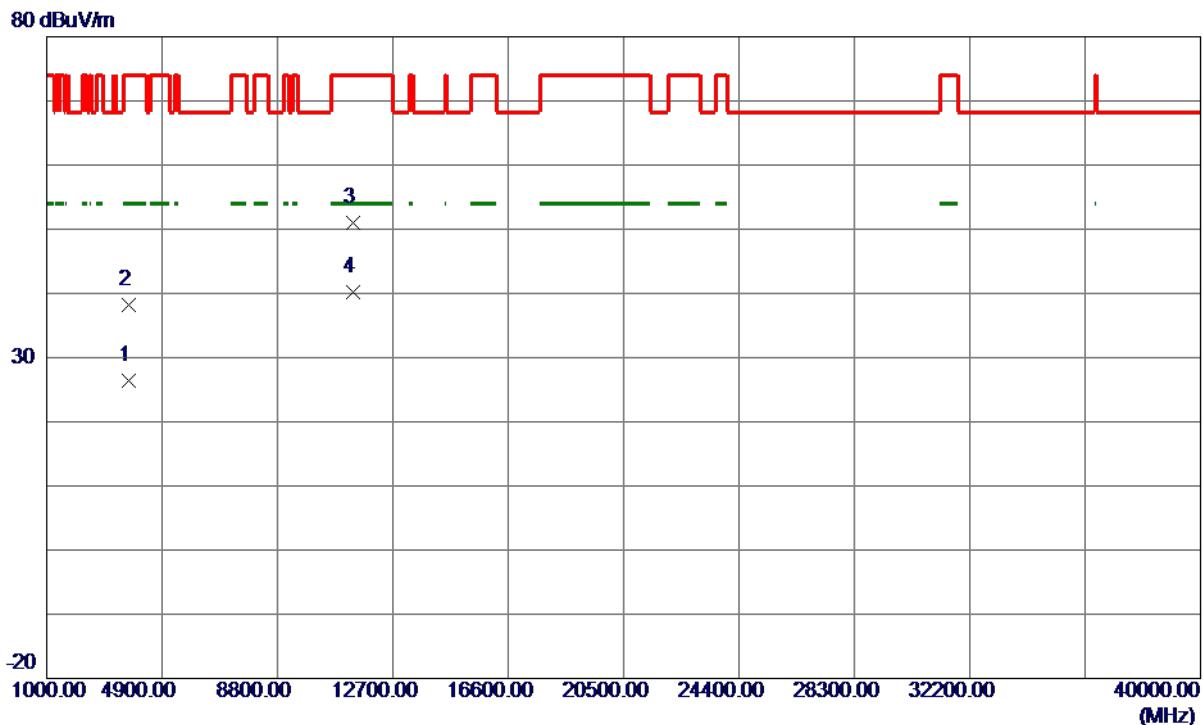
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5668.2000	52.48	40.58	93.06	999.00	-905.94	AVG	No limit
2 *	5671.5000	59.49	40.59	100.08	68.30	31.78	Peak	No limit
3	5725.0000	20.64	40.72	61.36	68.30	-6.94	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

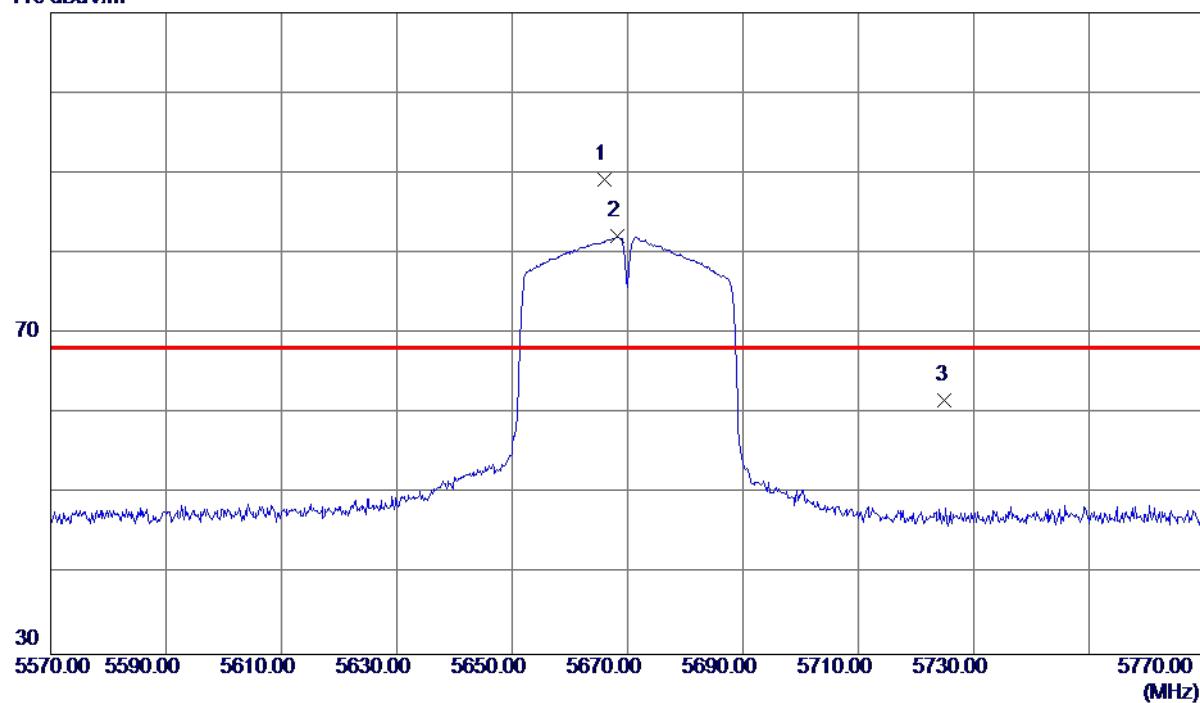
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3765.7000	39.00	-12.58	26.42	54.00	-27.58	AVG	
2	3768.3000	50.83	-12.58	38.25	74.00	-35.75	Peak	
3	11337.4000	46.99	4.10	51.09	74.00	-22.91	Peak	
4 *	11340.2000	36.13	4.09	40.22	54.00	-13.78	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

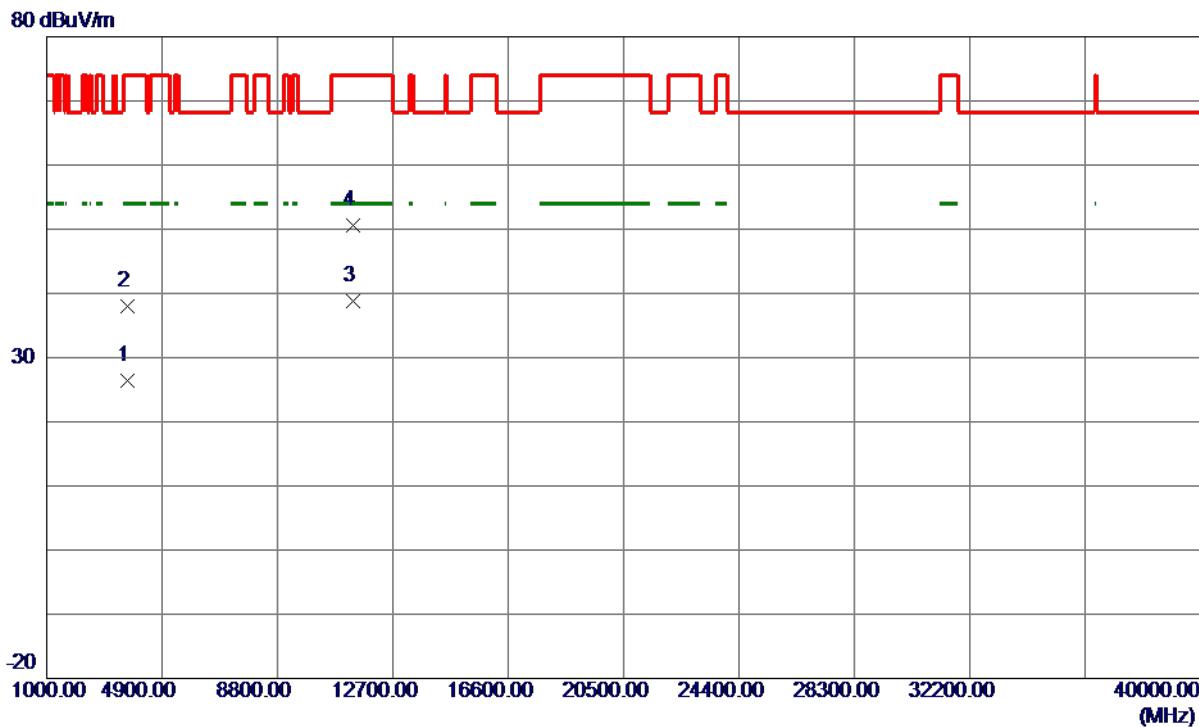
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5666.1000	48.58	40.58	89.16	68.30	20.86	Peak	No limit
2	5668.2000	41.52	40.58	82.10	999.00	-916.90	AVG	No limit
3	5725.0000	20.95	40.72	61.67	68.30	-6.63	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

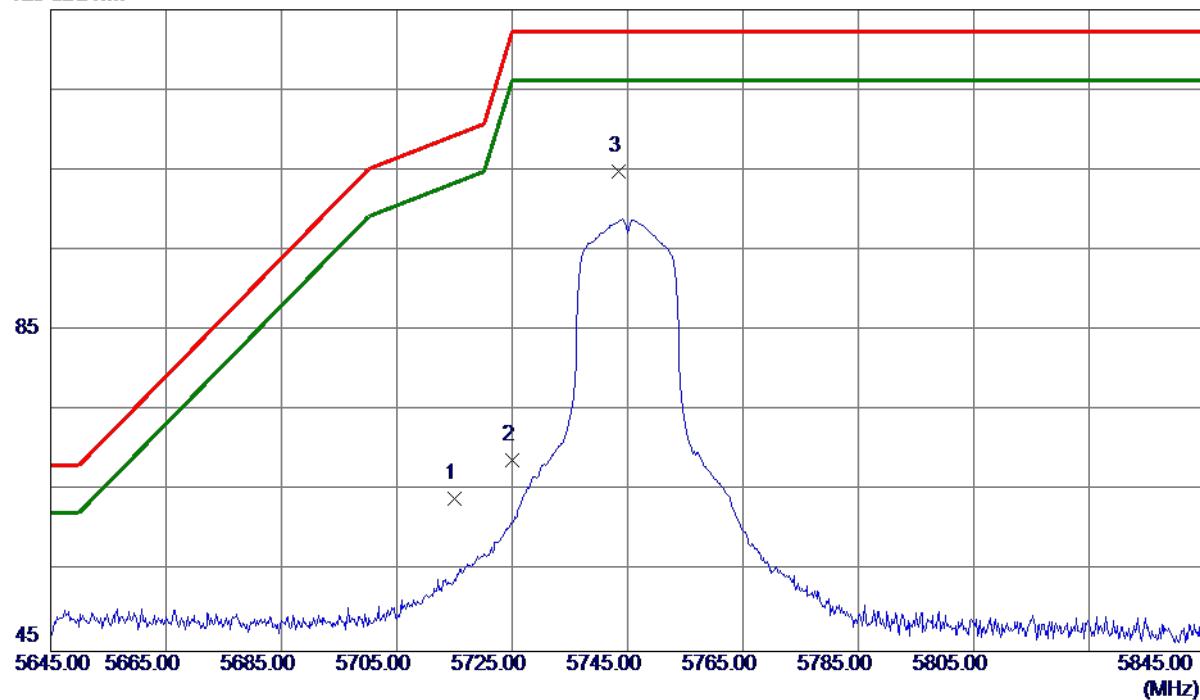
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3722.5000	39.05	-12.71	26.34	54.00	-27.66	AVG	
2	3748.3000	50.61	-12.64	37.97	74.00	-36.03	Peak	
3 *	11340.6000	34.74	4.09	38.83	54.00	-15.17	AVG	
4	11341.9000	46.42	4.09	50.51	74.00	-23.49	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

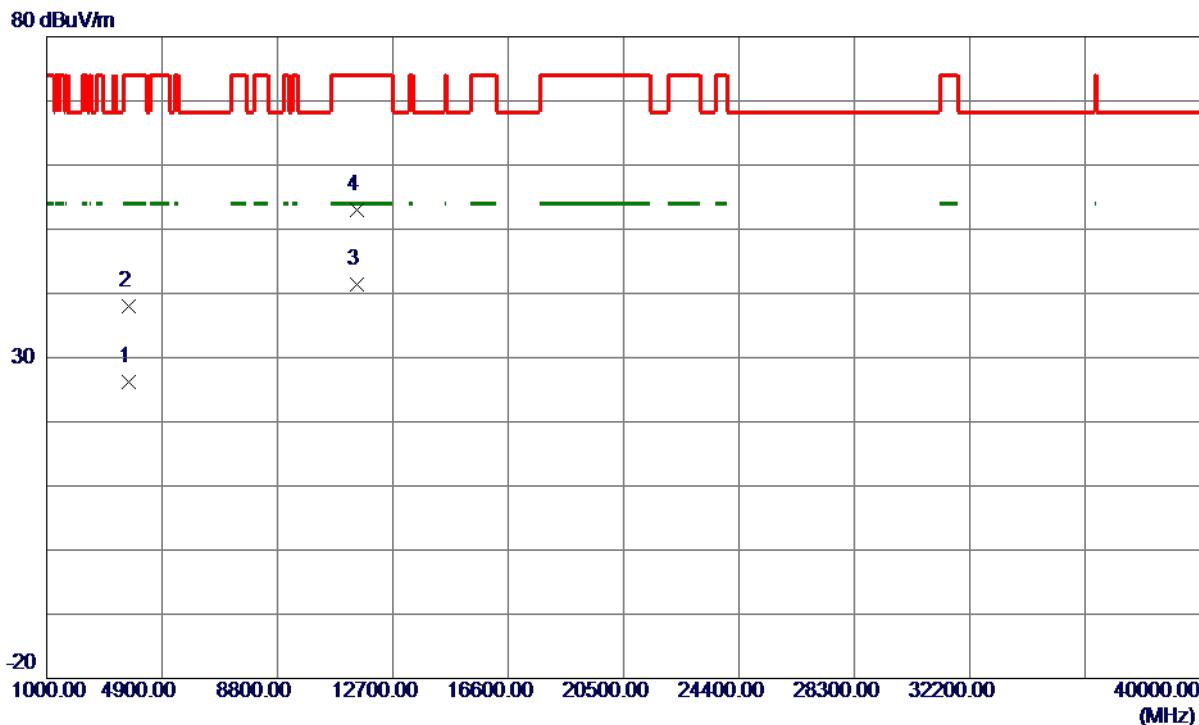
**Vertical****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	23.40	40.69	64.09	109.40	-45.31	Peak	
2	5725.0000	28.07	40.72	68.79	122.20	-53.41	Peak	
3 *	5743.4000	64.15	40.76	104.91	122.20	-17.29	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

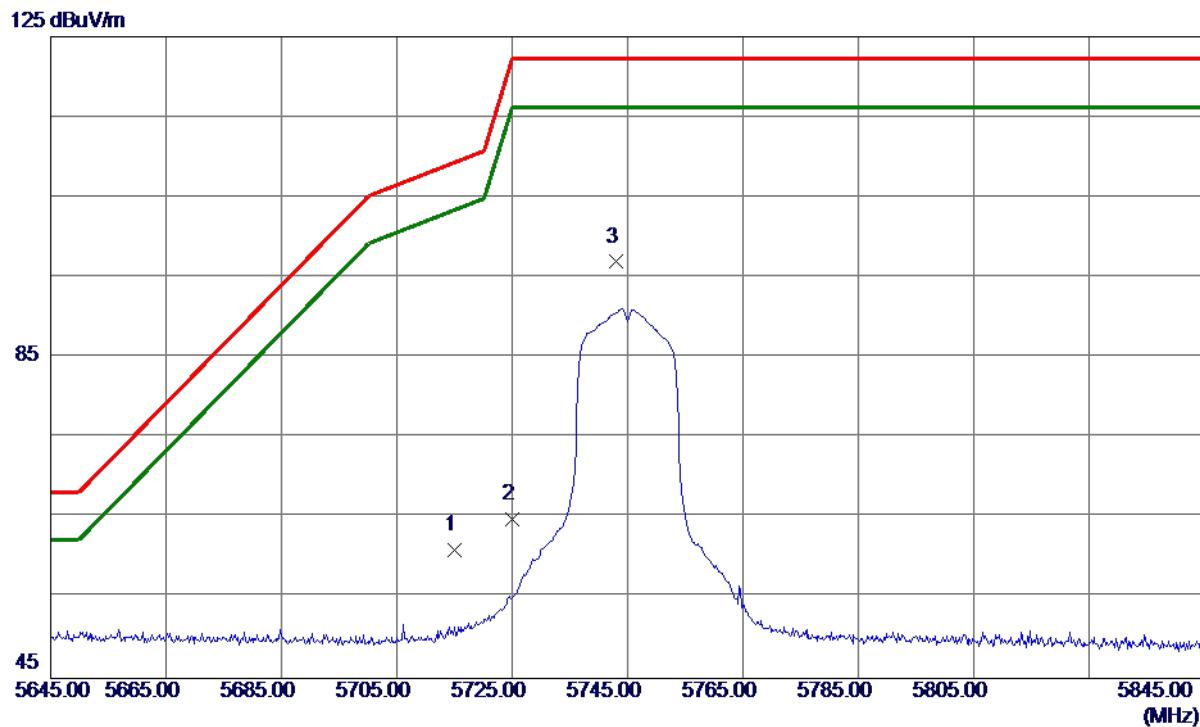
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3785.3000	38.78	-12.53	26.25	54.00	-27.75	AVG	
2	3788.6000	50.61	-12.52	38.09	74.00	-35.91	Peak	
3 *	11488.1000	37.53	3.85	41.38	54.00	-12.62	AVG	
4	11489.9000	49.07	3.85	52.92	74.00	-21.08	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

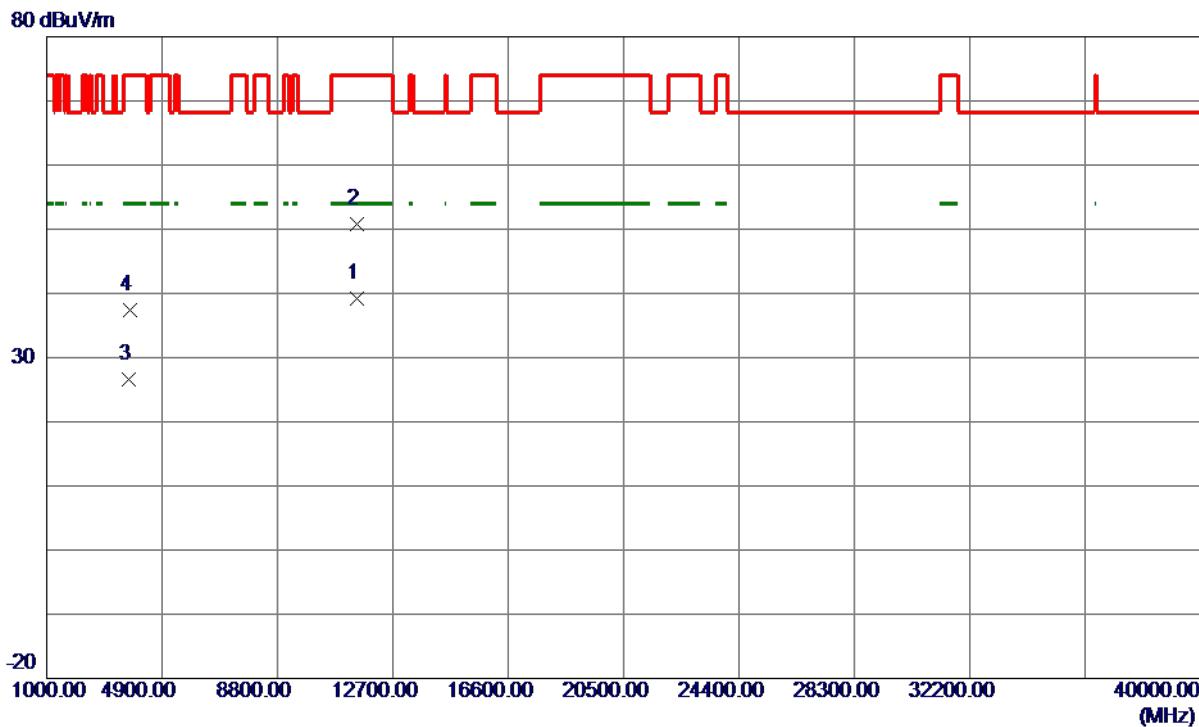
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	20.35	40.69	61.04	109.40	-48.36	Peak	
2	5725.0000	24.17	40.72	64.89	122.20	-57.31	Peak	
3 *	5743.0000	56.16	40.76	96.92	122.20	-25.28	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

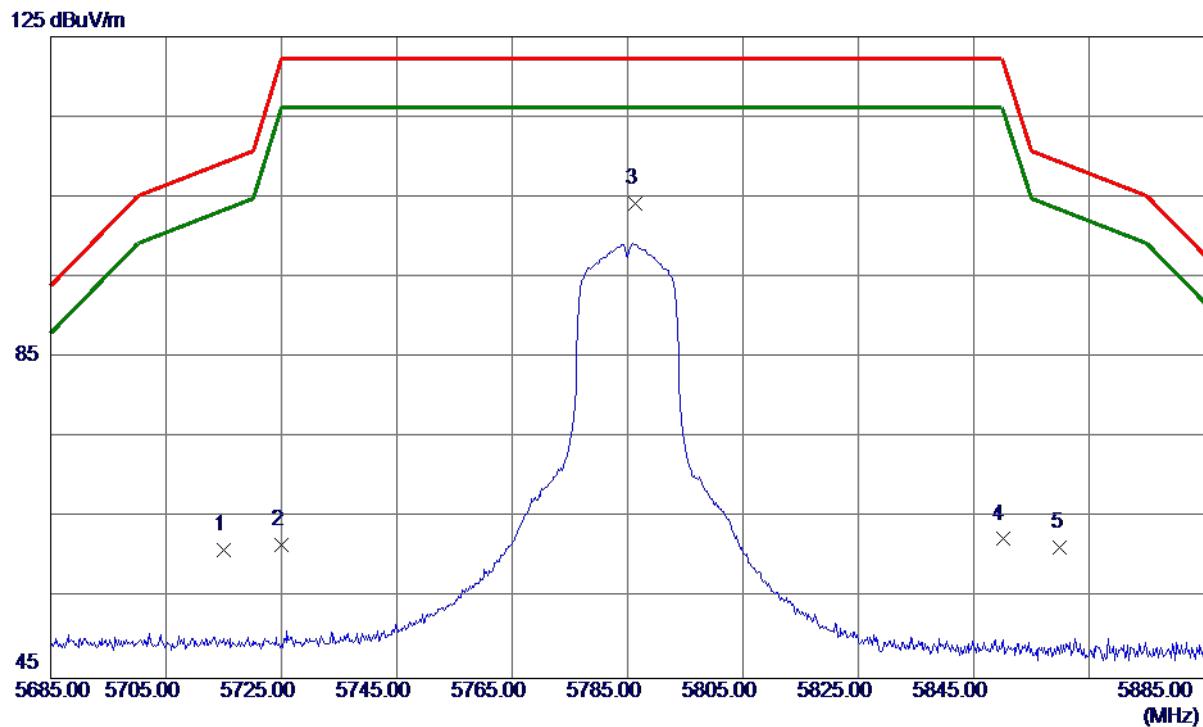
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11486.4000	35.29	3.85	39.14	54.00	-14.86	AVG	
2	11495.4000	46.90	3.84	50.74	74.00	-23.26	Peak	
3	3790.9000	39.07	-12.51	26.56	54.00	-27.44	AVG	
4	3813.7000	49.83	-12.44	37.39	74.00	-36.61	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

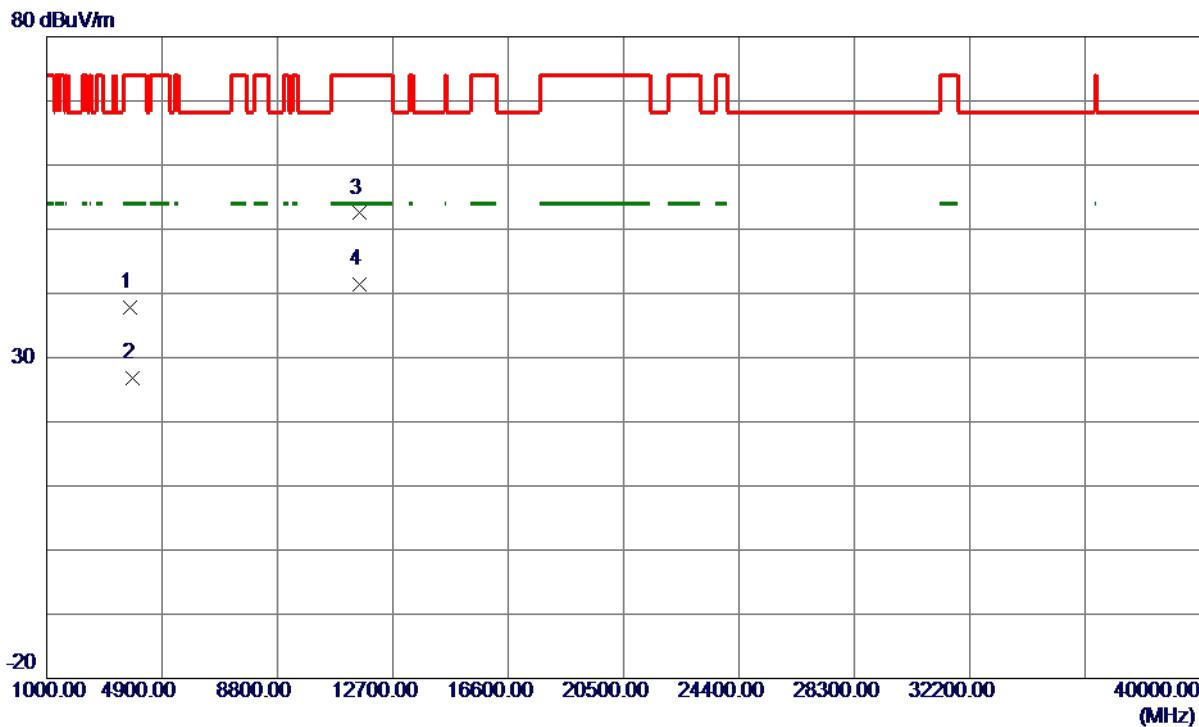
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	20.33	40.69	61.02	109.40	-48.38	Peak	
2	5725.0000	20.89	40.72	61.61	122.20	-60.59	Peak	
3 *	5786.4000	63.26	40.86	104.12	122.20	-18.08	Peak	
4	5850.0000	21.35	41.01	62.36	122.20	-59.84	Peak	
5	5860.0000	20.28	41.03	61.31	109.40	-48.09	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

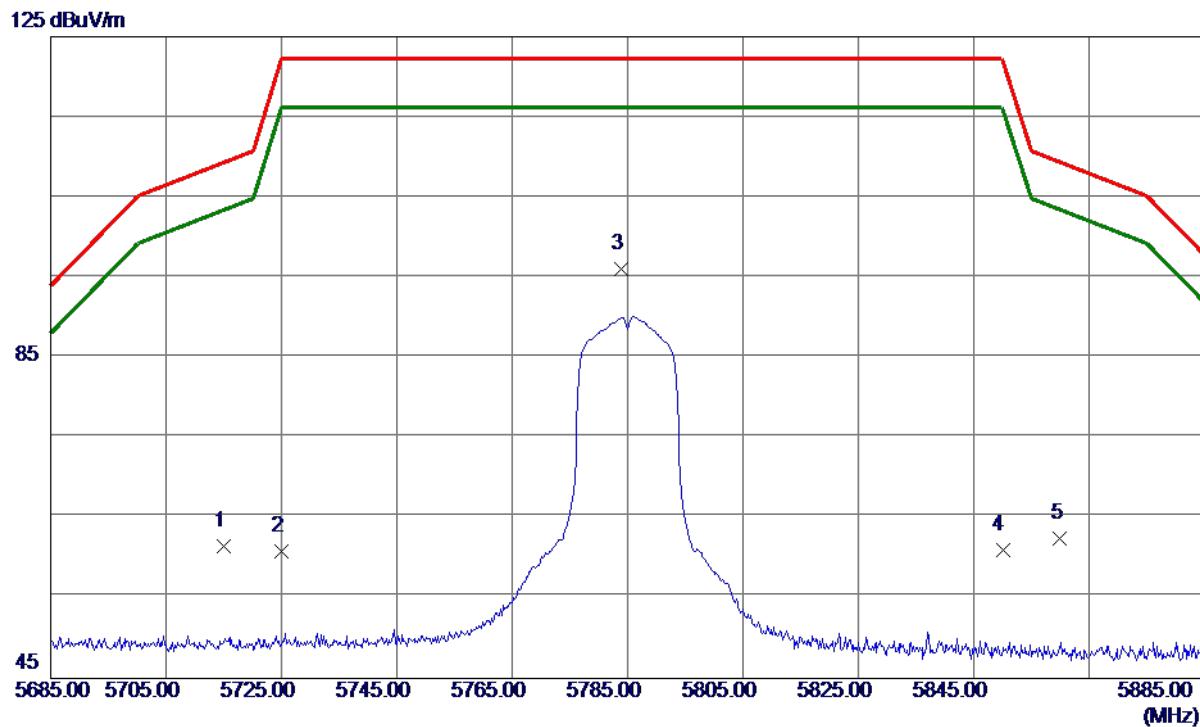
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3823.2670	50.26	-12.41	37.85	74.00	-36.15	Peak	
2	3900.9670	38.90	-12.18	26.72	54.00	-27.28	AVG	
3	11568.7000	48.70	3.80	52.50	74.00	-21.50	Peak	
4 *	11570.0000	37.68	3.80	41.48	54.00	-12.52	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

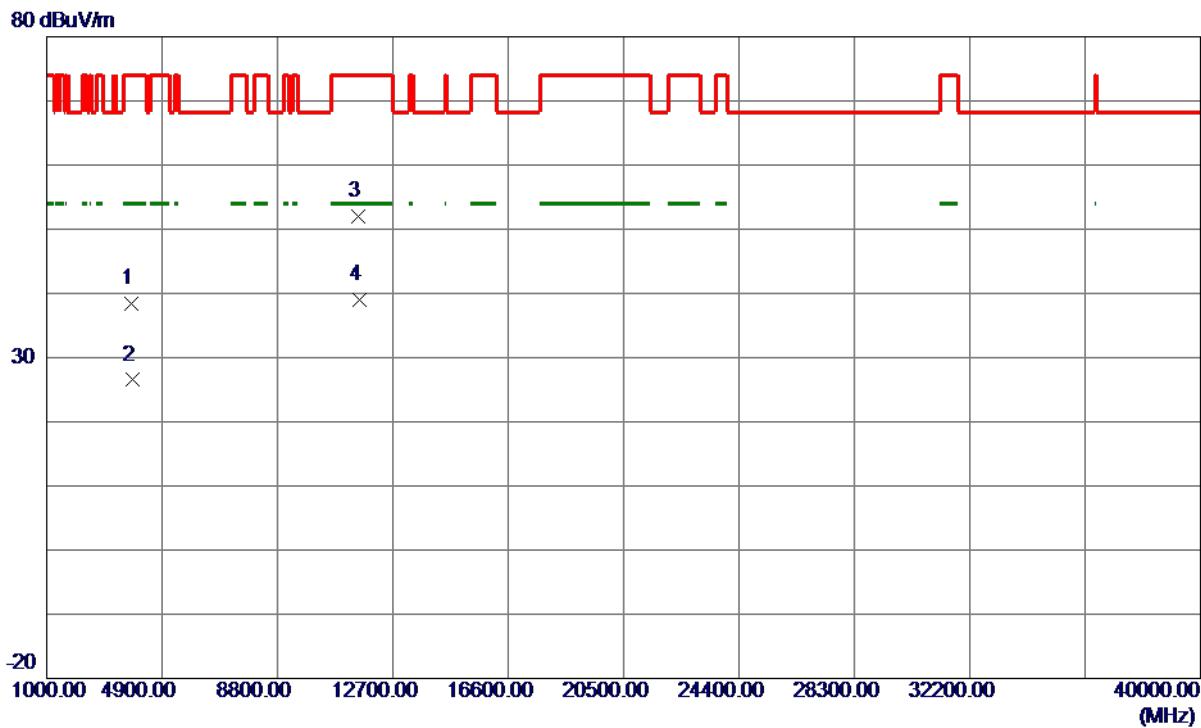
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	20.80	40.69	61.49	109.40	-47.91	Peak	
2	5725.0000	20.14	40.72	60.86	122.20	-61.34	Peak	
3 *	5783.8000	55.13	40.85	95.98	122.20	-26.22	Peak	
4	5850.0000	20.05	41.01	61.06	122.20	-61.14	Peak	
5	5860.0000	21.38	41.03	62.41	109.40	-46.99	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

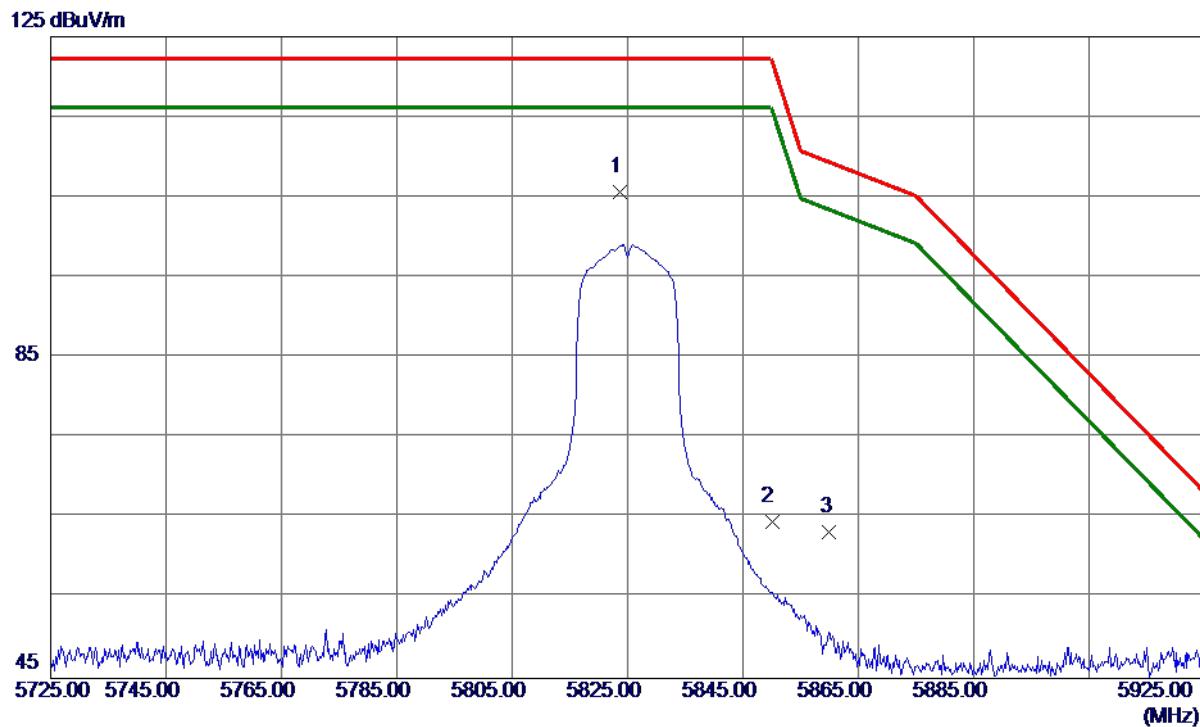
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3860.0670	50.70	-12.30	38.40	74.00	-35.60	Peak	
2	3911.3670	38.65	-12.15	26.50	54.00	-27.50	AVG	
3	11528.6000	48.13	3.82	51.95	74.00	-22.05	Peak	
4 *	11572.9000	35.18	3.80	38.98	54.00	-15.02	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

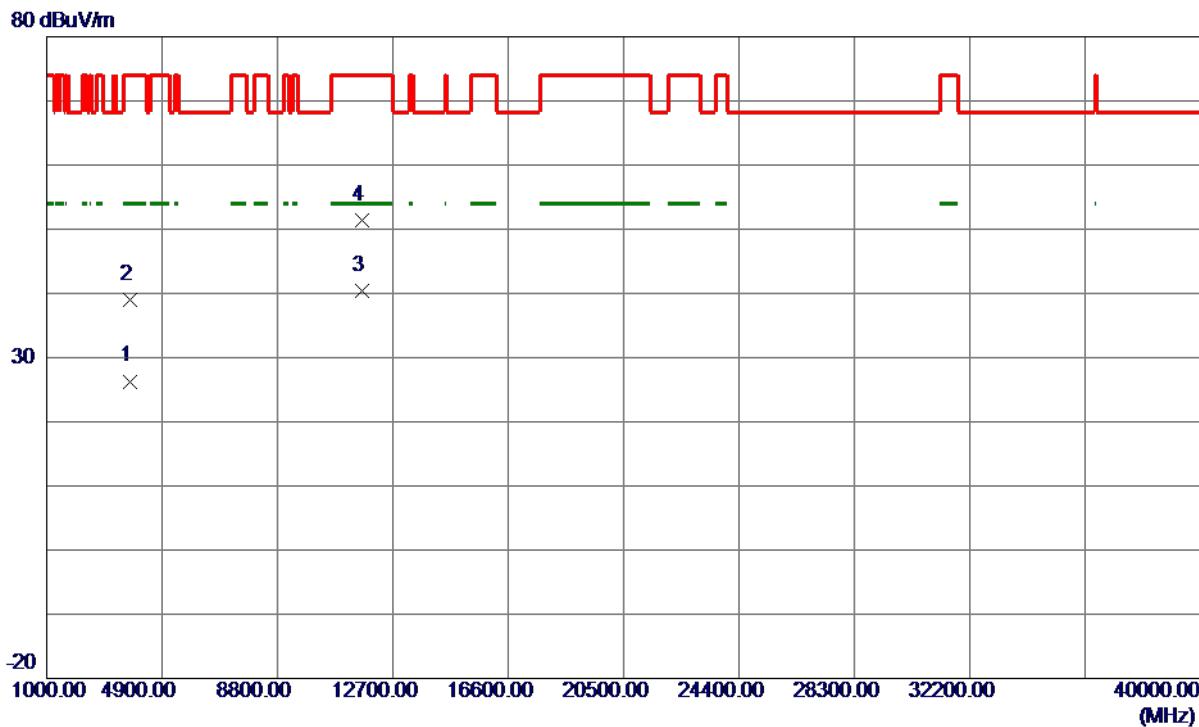
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5823.6000	64.67	40.95	105.62	122.20	-16.58	Peak	
2	5850.0000	23.55	41.01	64.56	122.20	-57.64	Peak	
3	5860.0000	22.14	41.03	63.17	109.40	-46.23	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

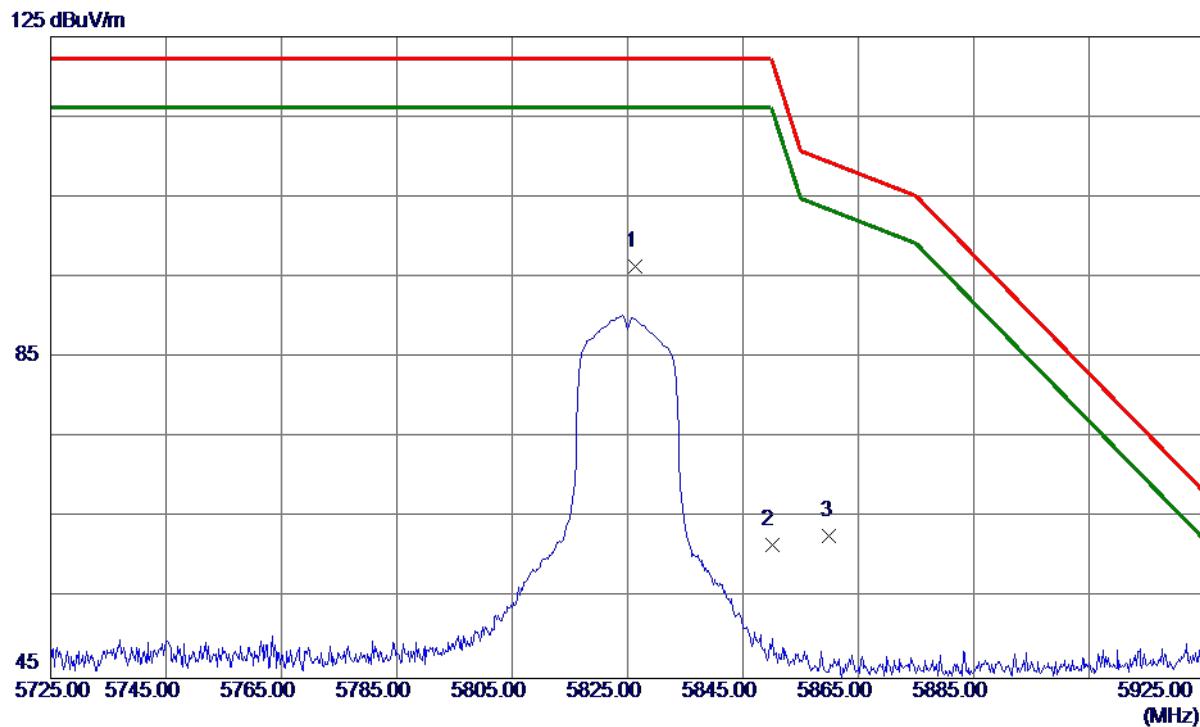
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3808.7000	38.76	-12.46	26.30	54.00	-27.70	Avg	
2	3828.6000	51.45	-12.40	39.05	74.00	-34.95	Peak	
3 *	11650.0000	36.70	3.77	40.47	54.00	-13.53	Avg	
4	11653.0000	47.71	3.77	51.48	74.00	-22.52	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

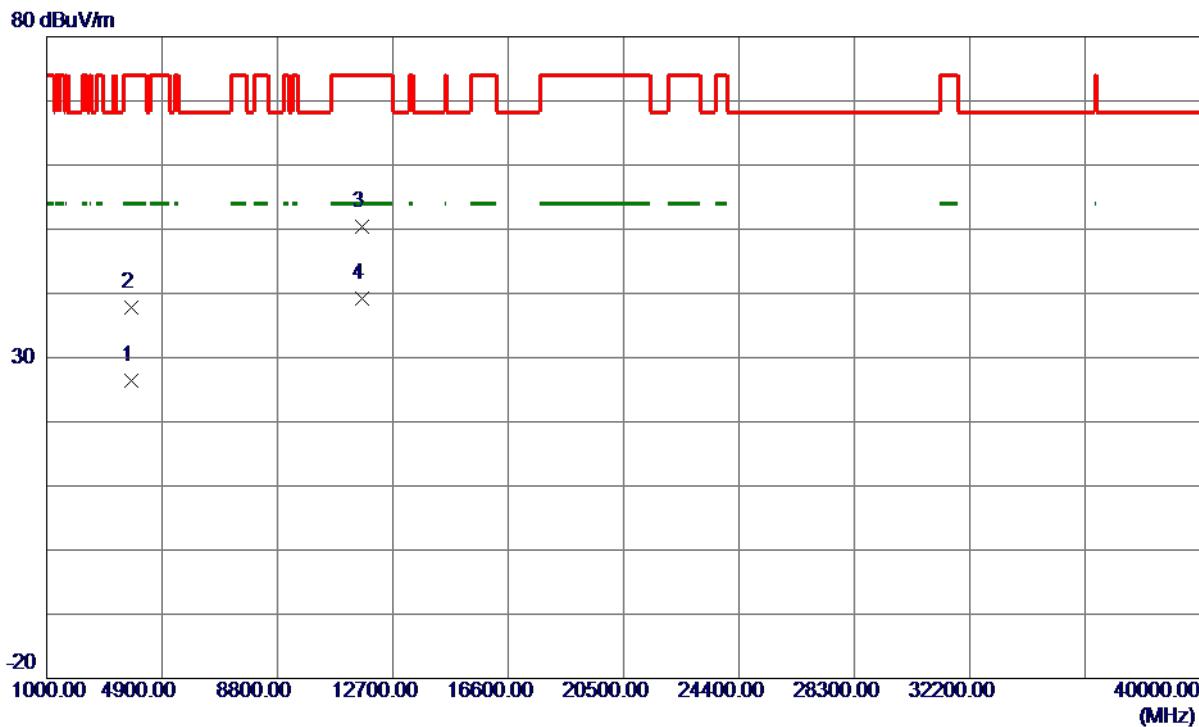
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5826.4000	55.44	40.95	96.39	122.20	-25.81	Peak	
2	5850.0000	20.67	41.01	61.68	122.20	-60.52	Peak	
3	5860.0000	21.74	41.03	62.77	109.40	-46.63	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

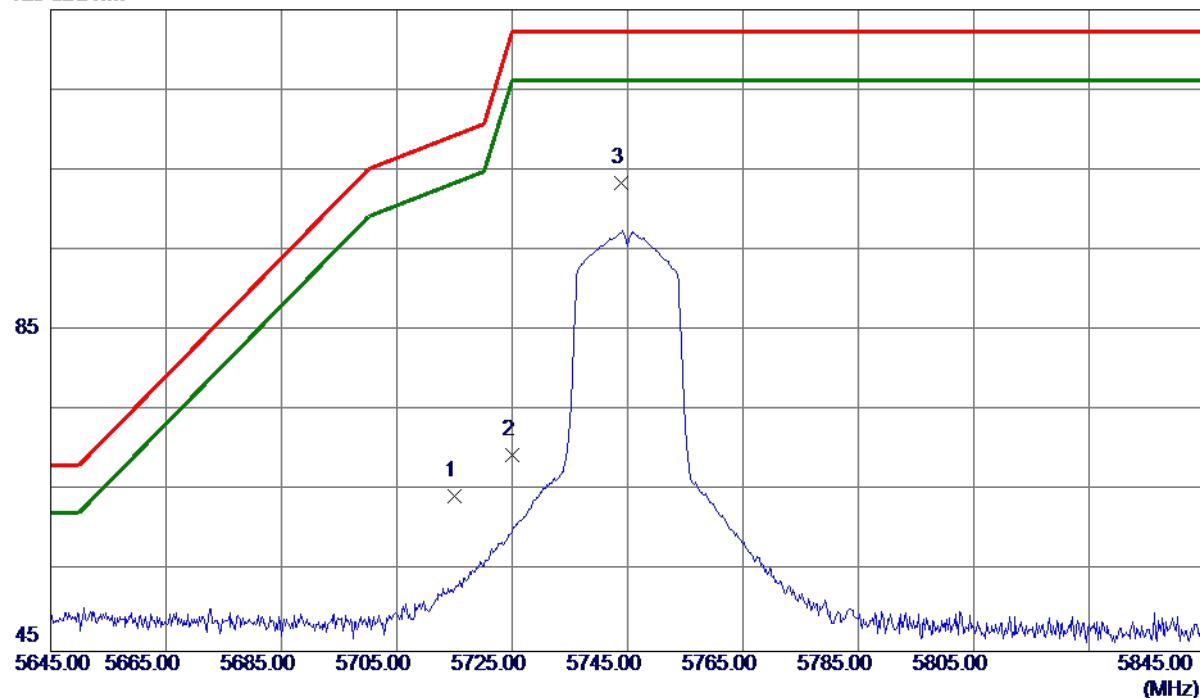
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3852.3000	38.68	-12.33	26.35	54.00	-27.65	AVG	
2	3876.7000	49.97	-12.25	37.72	74.00	-36.28	Peak	
3	11650.8000	46.63	3.77	50.40	74.00	-23.60	Peak	
4 *	11652.3000	35.52	3.77	39.29	54.00	-14.71	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

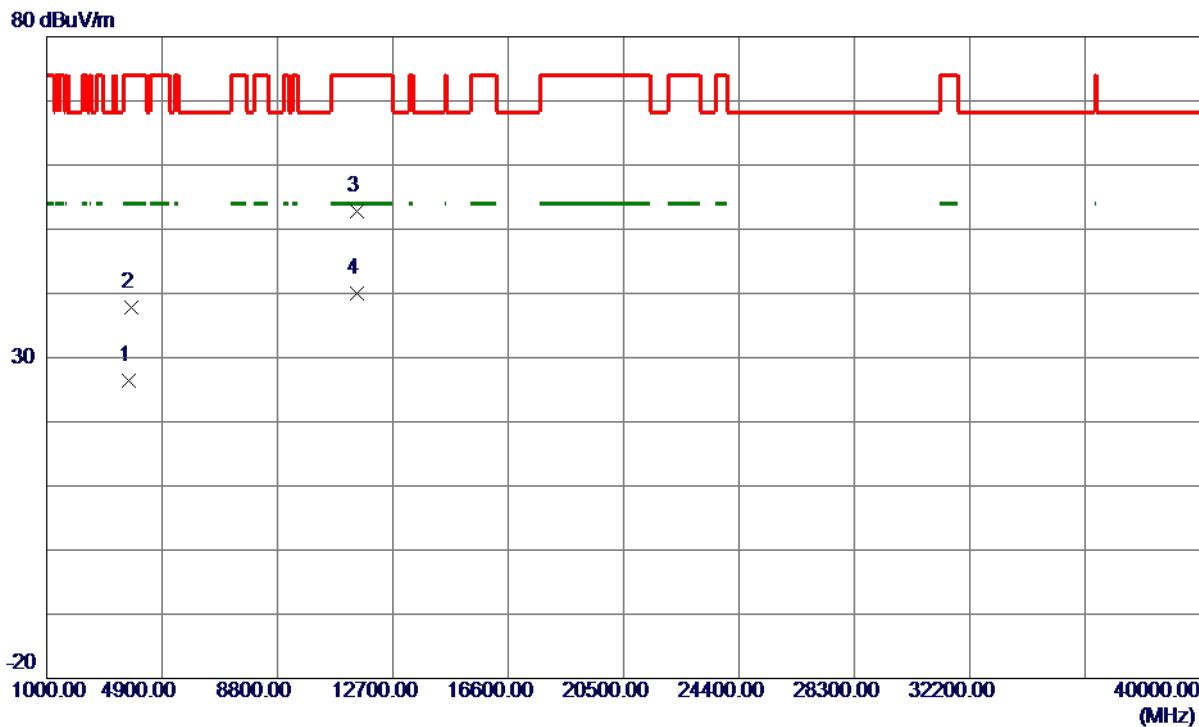
**Vertical****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	23.69	40.69	64.38	109.40	-45.02	Peak	
2	5725.0000	28.74	40.72	69.46	122.20	-52.74	Peak	
3 *	5743.8000	62.71	40.76	103.47	122.20	-18.73	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

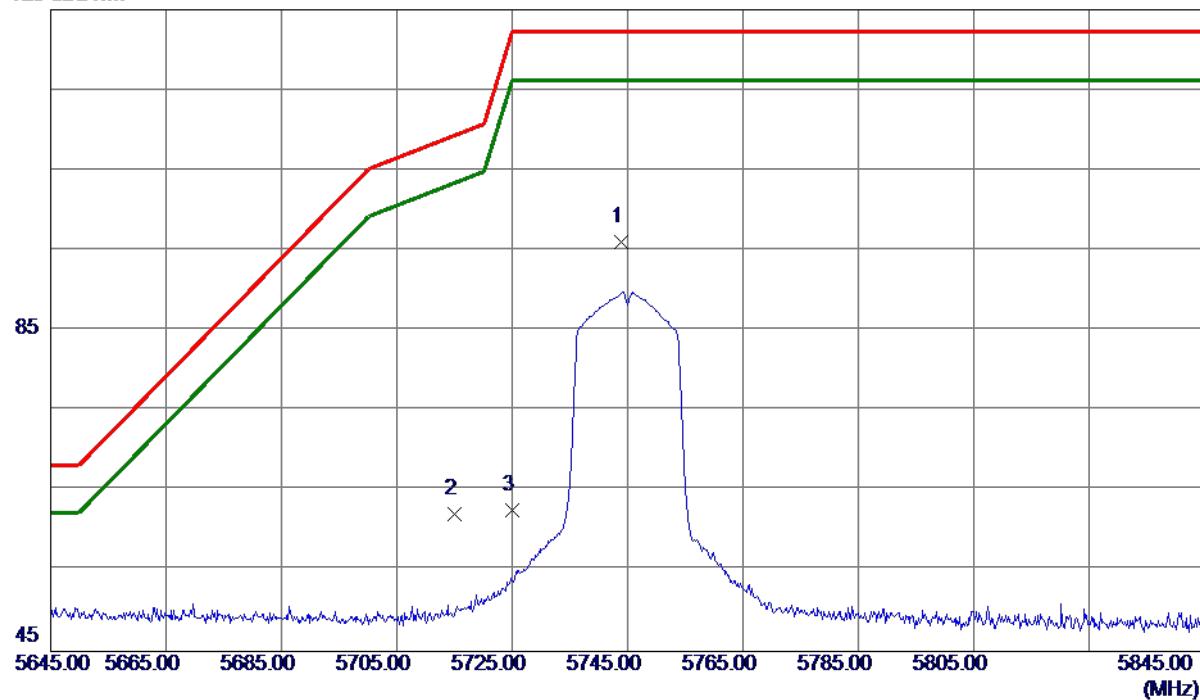
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3785.1000	38.84	-12.53	26.31	54.00	-27.69	AVG	
2	3870.5000	50.08	-12.27	37.81	74.00	-36.19	Peak	
3	11484.0000	48.88	3.86	52.74	74.00	-21.26	Peak	
4 *	11489.8000	36.19	3.85	40.04	54.00	-13.96	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

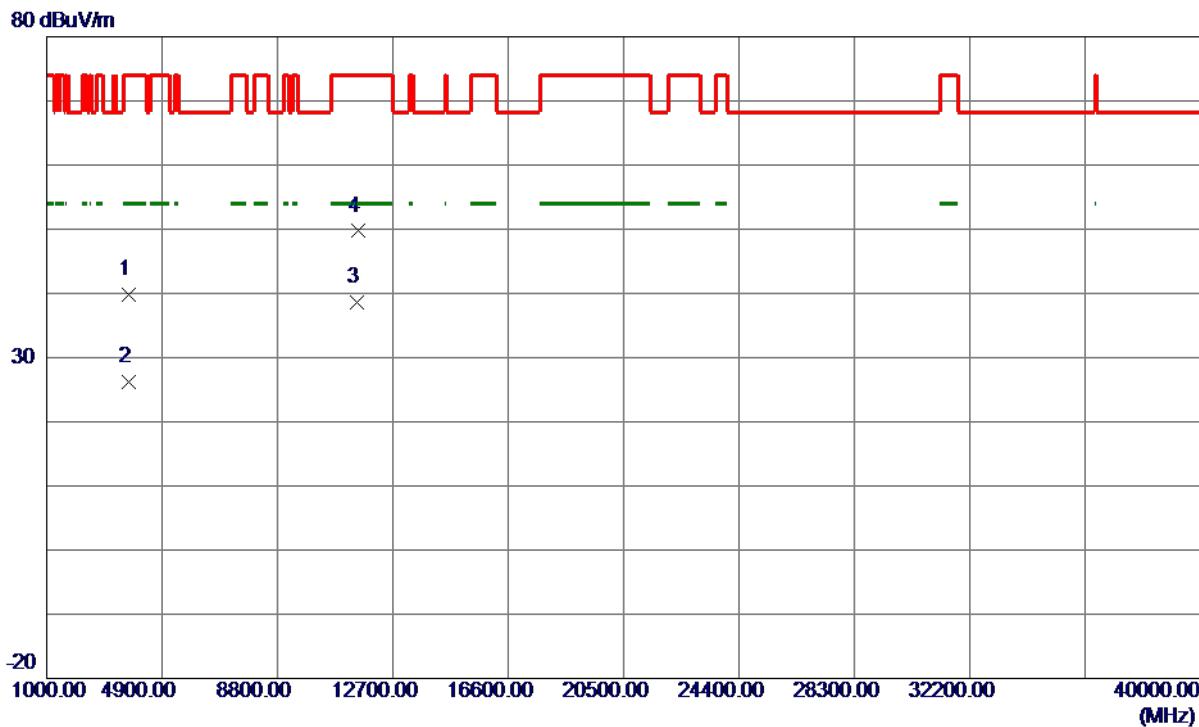
**Horizontal****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5743.8000	55.21	40.76	95.97	122.20	-26.23	Peak	
2	5715.0000	21.48	40.69	62.17	109.40	-47.23	Peak	
3	5725.0000	21.87	40.72	62.59	122.20	-59.61	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

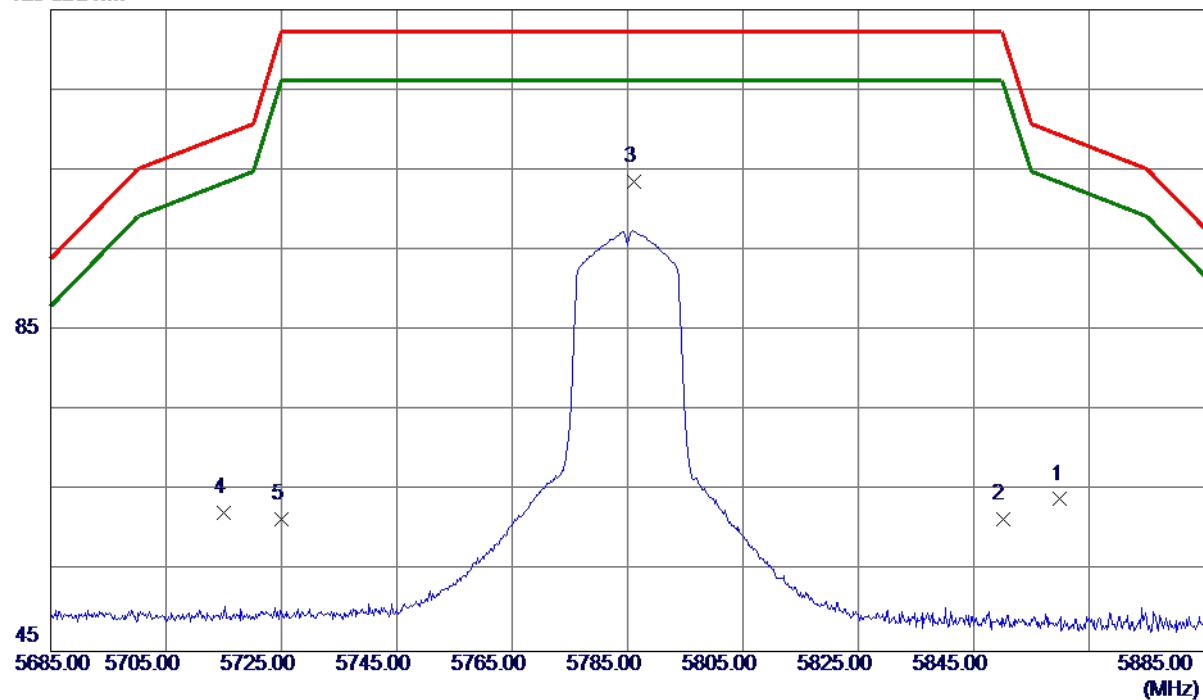
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3769.4000	52.36	-12.57	39.79	74.00	-34.21	Peak	
2	3790.1000	38.72	-12.51	26.21	54.00	-27.79	AVG	
3 *	11486.9000	34.83	3.85	38.68	54.00	-15.32	AVG	
4	11536.5000	45.89	3.81	49.70	74.00	-24.30	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

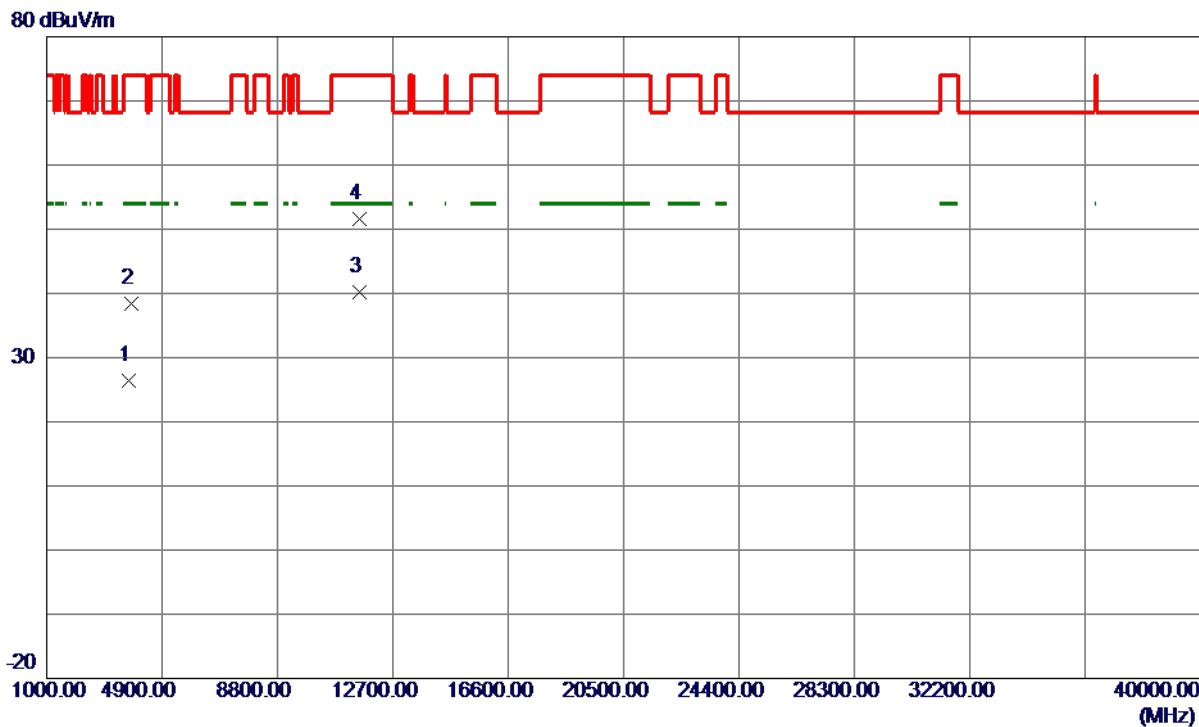
**Vertical****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5860.0000	22.93	41.03	63.96	109.40	-45.44	Peak	
2	5850.0000	20.44	41.01	61.45	122.20	-60.75	Peak	
3 *	5786.2000	62.72	40.86	103.58	122.20	-18.62	Peak	
4	5715.0000	21.53	40.69	62.22	109.40	-47.18	Peak	
5	5725.0000	20.79	40.72	61.51	122.20	-60.69	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

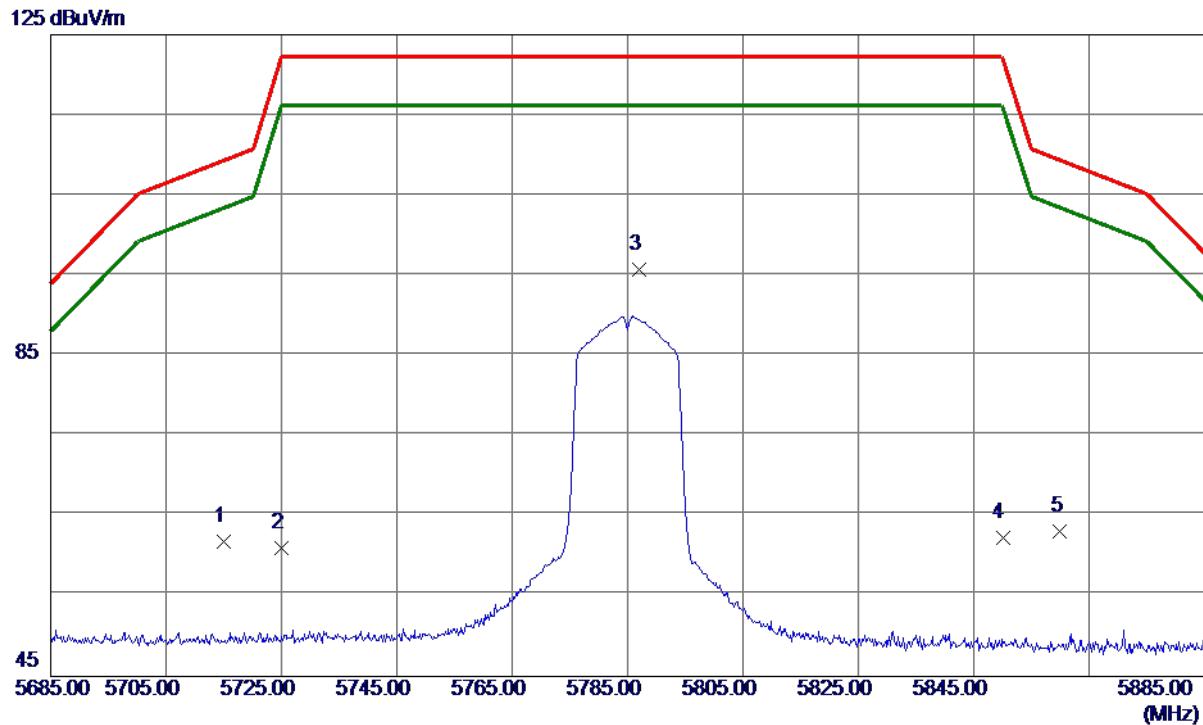
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3788.3670	38.90	-12.52	26.38	54.00	-27.62	AVG	
2	3853.4670	50.76	-12.32	38.44	74.00	-35.56	Peak	
3 *	11570.6000	36.33	3.80	40.13	54.00	-13.87	AVG	
4	11571.2000	47.81	3.80	51.61	74.00	-22.39	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

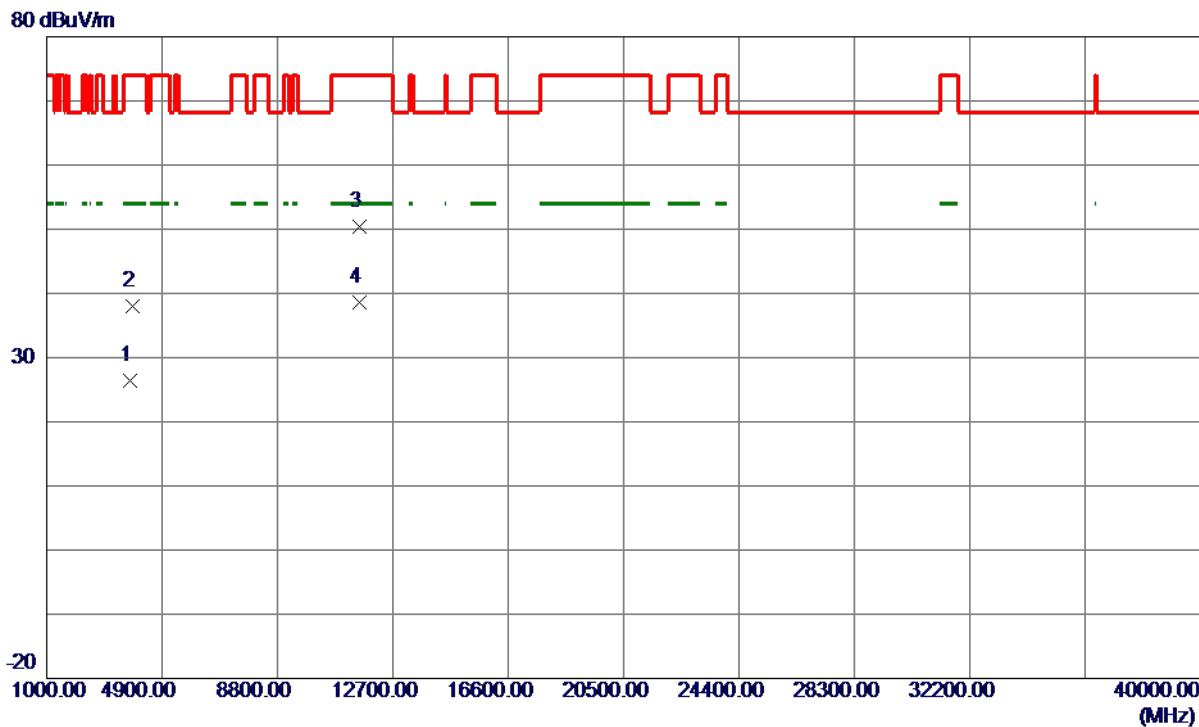
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	21.04	40.69	61.73	109.40	-47.67	Peak	
2	5725.0000	20.30	40.72	61.02	122.20	-61.18	Peak	
3 *	5787.0000	54.93	40.86	95.79	122.20	-26.41	Peak	
4	5850.0000	21.31	41.01	62.32	122.20	-59.88	Peak	
5	5860.0000	22.11	41.03	63.14	109.40	-46.26	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

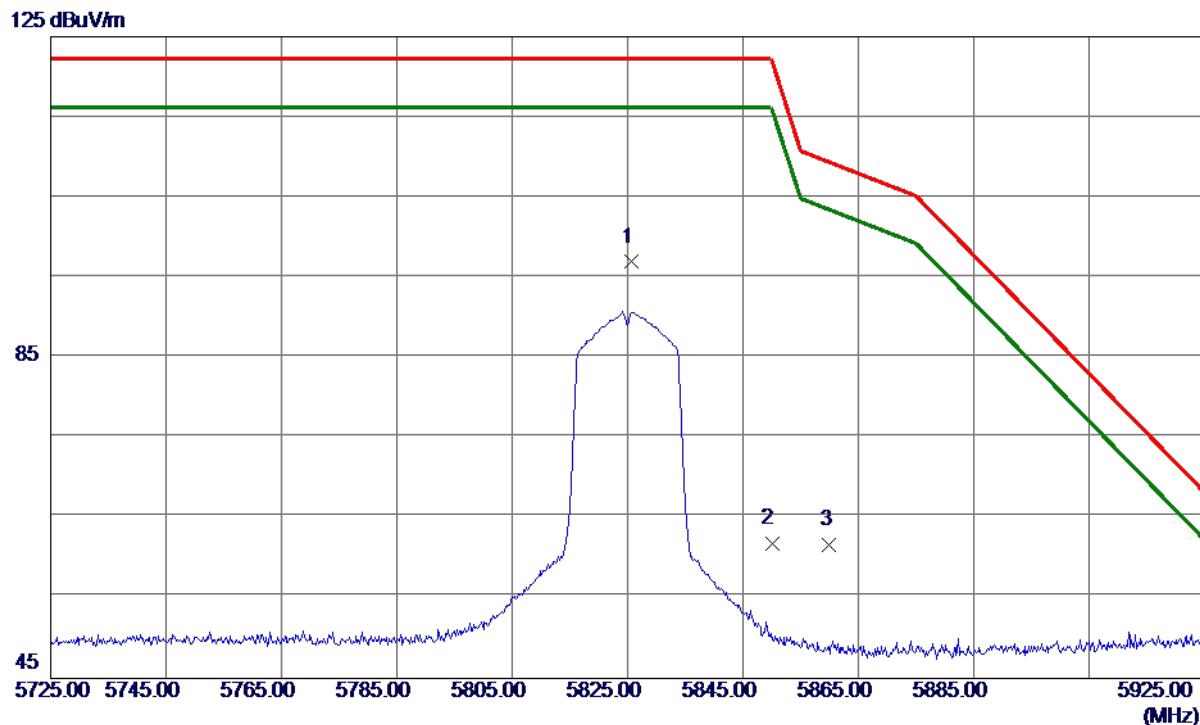
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3812.1670	38.76	-12.45	26.31	54.00	-27.69	AVG	
2	3882.7670	50.23	-12.24	37.99	74.00	-36.01	Peak	
3	11565.0000	46.66	3.80	50.46	74.00	-23.54	Peak	
4 *	11575.6000	34.72	3.80	38.52	54.00	-15.48	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

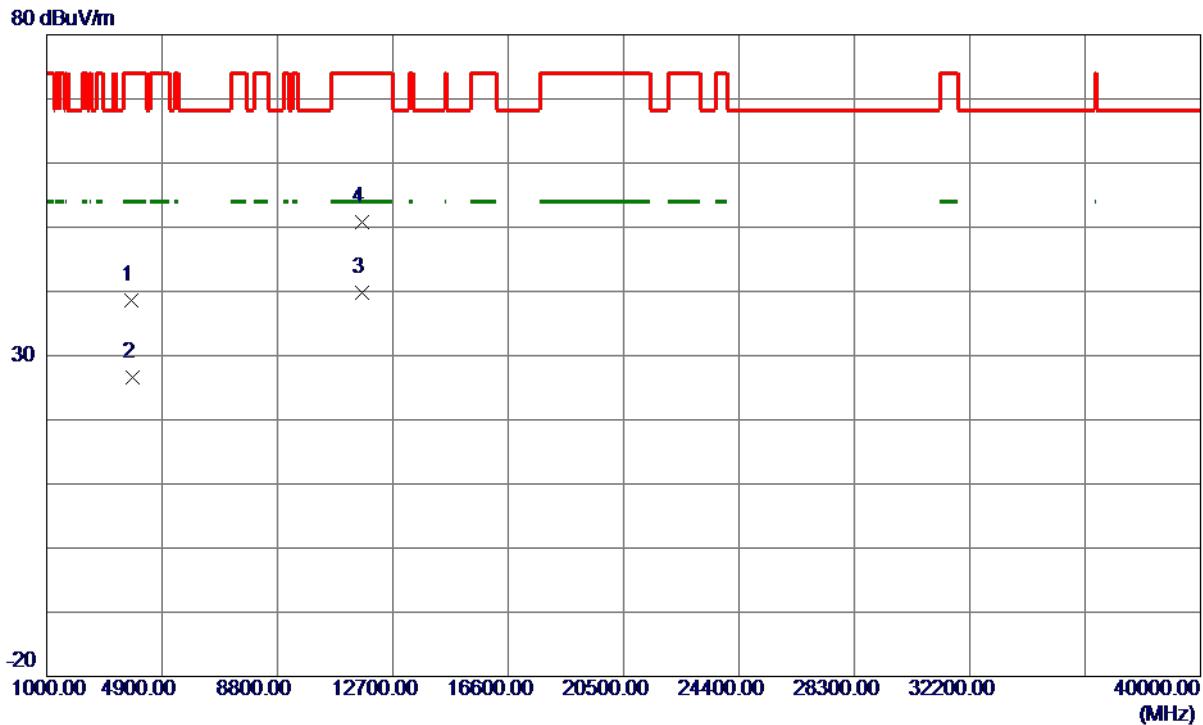
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5825.6000	55.97	40.95	96.92	122.20	-25.28	Peak	
2	5850.0000	20.76	41.01	61.77	122.20	-60.43	Peak	
3	5860.0000	20.59	41.03	61.62	109.40	-47.78	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

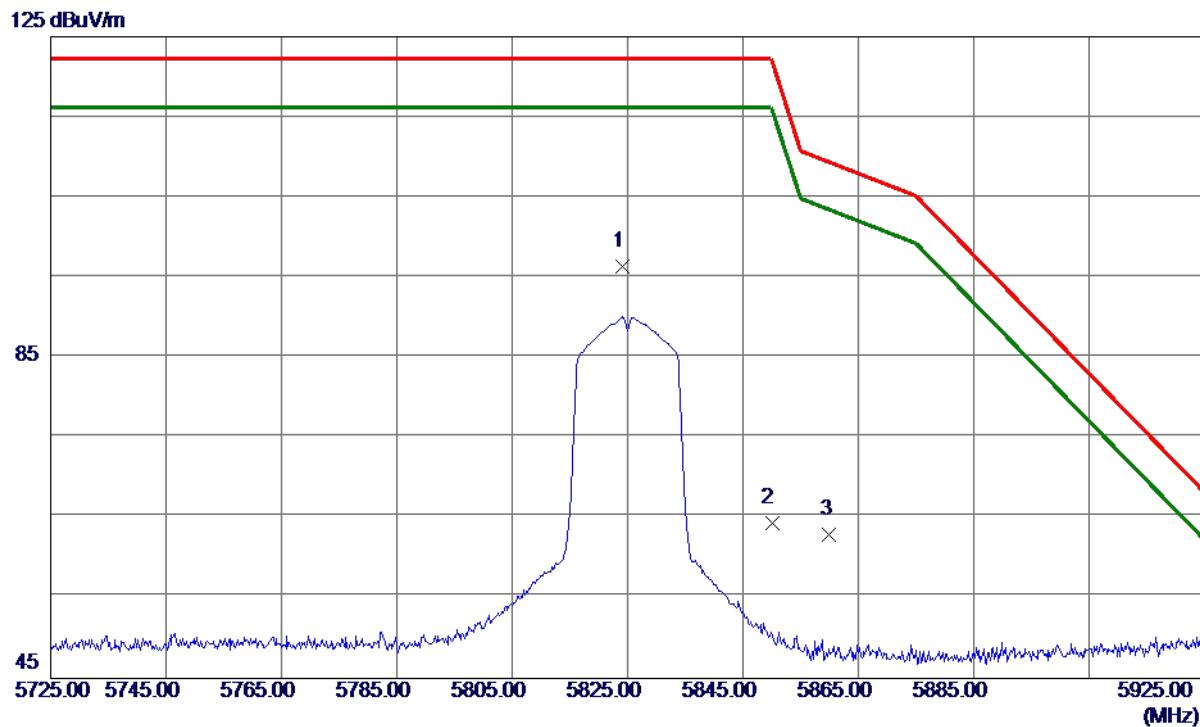
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3843.6000	50.91	-12.35	38.56	74.00	-35.44	Peak	
2	3910.5000	38.74	-12.15	26.59	54.00	-27.41	AVG	
3 *	11651.3000	36.01	3.77	39.78	54.00	-14.22	AVG	
4	11652.8000	47.08	3.77	50.85	74.00	-23.15	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

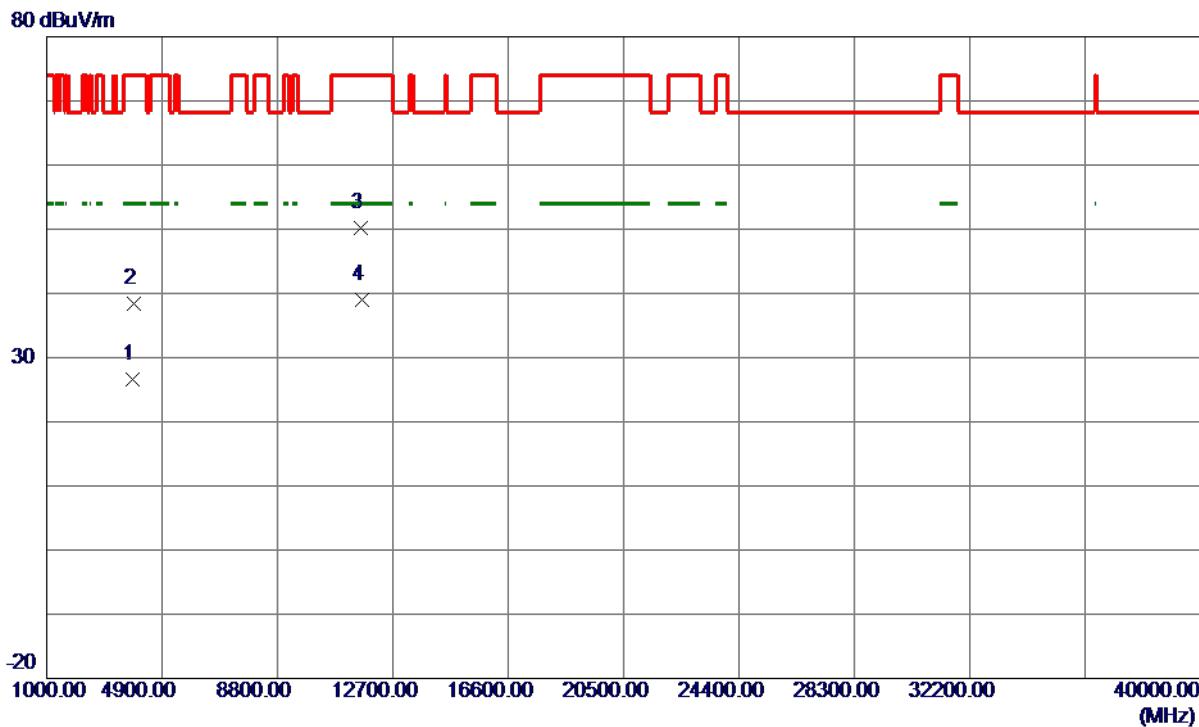
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5824.2000	55.37	40.95	96.32	122.20	-25.88	Peak	
2	5850.0000	23.35	41.01	64.36	122.20	-57.84	Peak	
3	5860.0000	21.83	41.03	62.86	109.40	-46.54	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

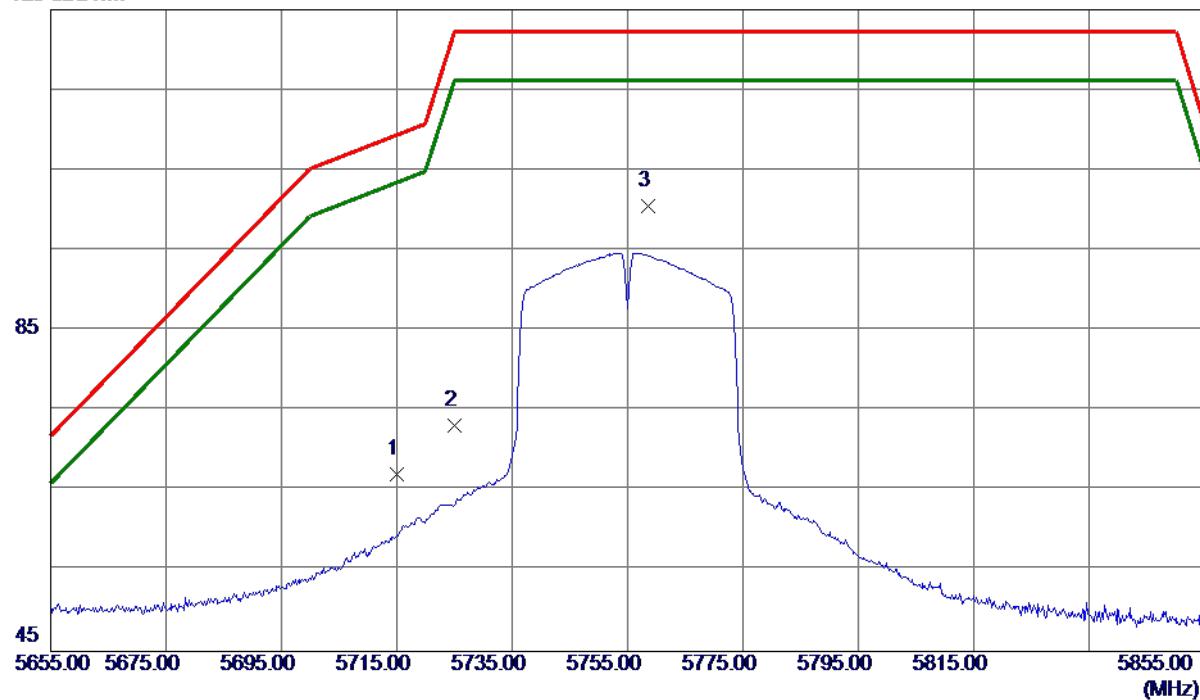
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3913.2000	38.80	-12.15	26.65	54.00	-27.35	AVG	
2	3936.8000	50.40	-12.08	38.32	74.00	-35.68	Peak	
3	11609.5000	46.36	3.78	50.14	74.00	-23.86	Peak	
4 *	11651.7000	35.22	3.77	38.99	54.00	-15.01	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

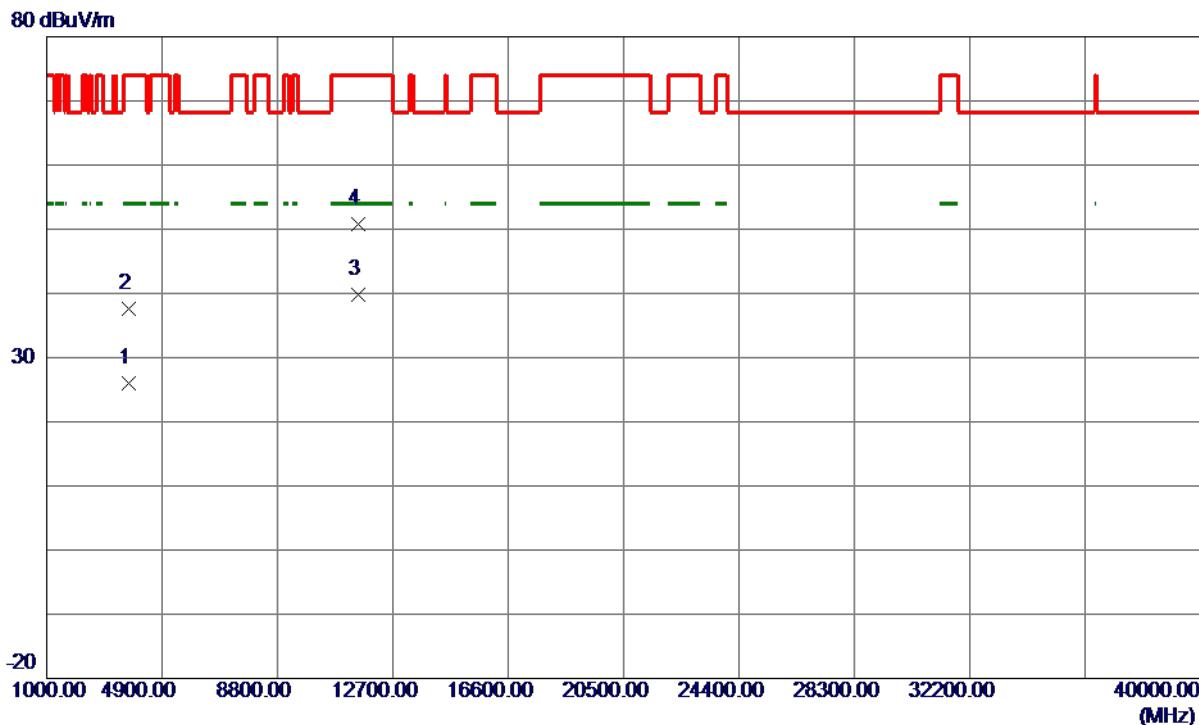
**Vertical****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	26.35	40.69	67.04	109.40	-42.36	Peak	
2	5725.0000	32.40	40.72	73.12	122.20	-49.08	Peak	
3 *	5758.6000	59.65	40.80	100.45	122.20	-21.75	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

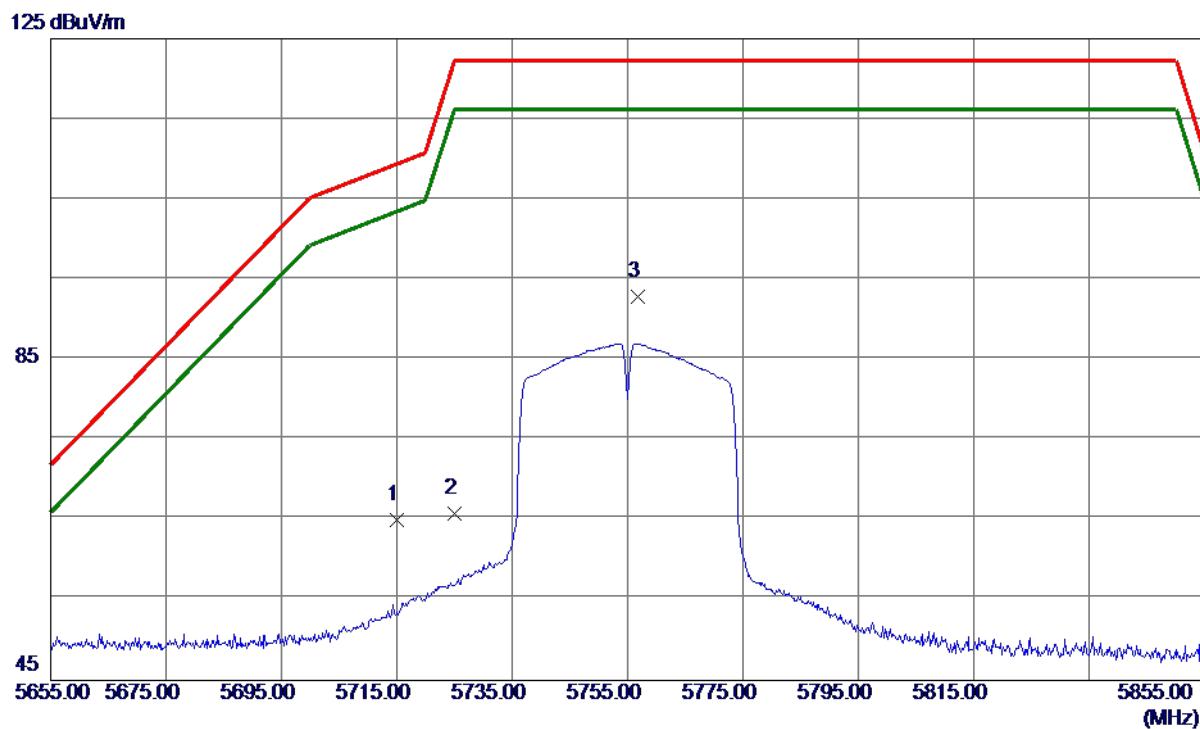
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3762.4670	38.67	-12.59	26.08	54.00	-27.92	AVG	
2	3763.8670	50.19	-12.59	37.60	74.00	-36.40	Peak	
3 *	11509.8000	35.93	3.83	39.76	54.00	-14.24	AVG	
4	11515.9000	46.91	3.82	50.73	74.00	-23.27	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

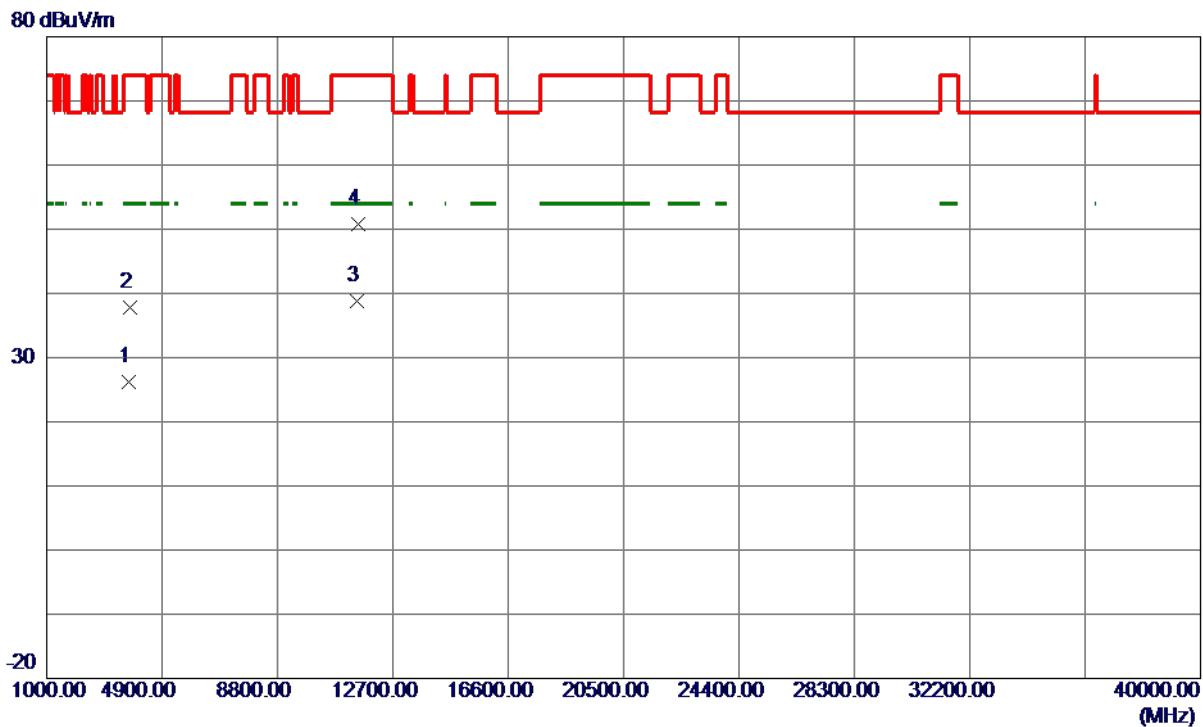
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	24.37	40.69	65.06	109.40	-44.34	Peak	
2	5725.0000	25.10	40.72	65.82	122.20	-56.38	Peak	
3 *	5756.8000	52.07	40.79	92.86	122.20	-29.34	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

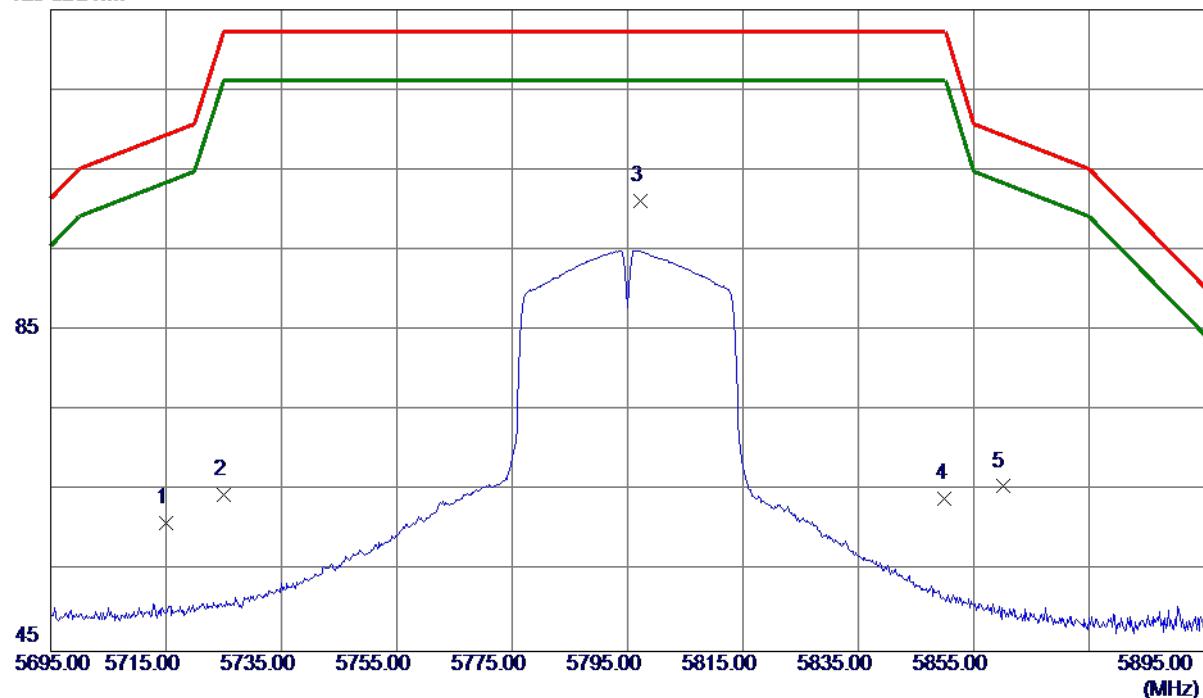
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3789.1670	38.77	-12.51	26.26	54.00	-27.74	AVG	
2	3802.3670	50.37	-12.48	37.89	74.00	-36.11	Peak	
3 *	11505.2000	35.03	3.83	38.86	54.00	-15.14	AVG	
4	11543.9000	47.07	3.81	50.88	74.00	-23.12	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

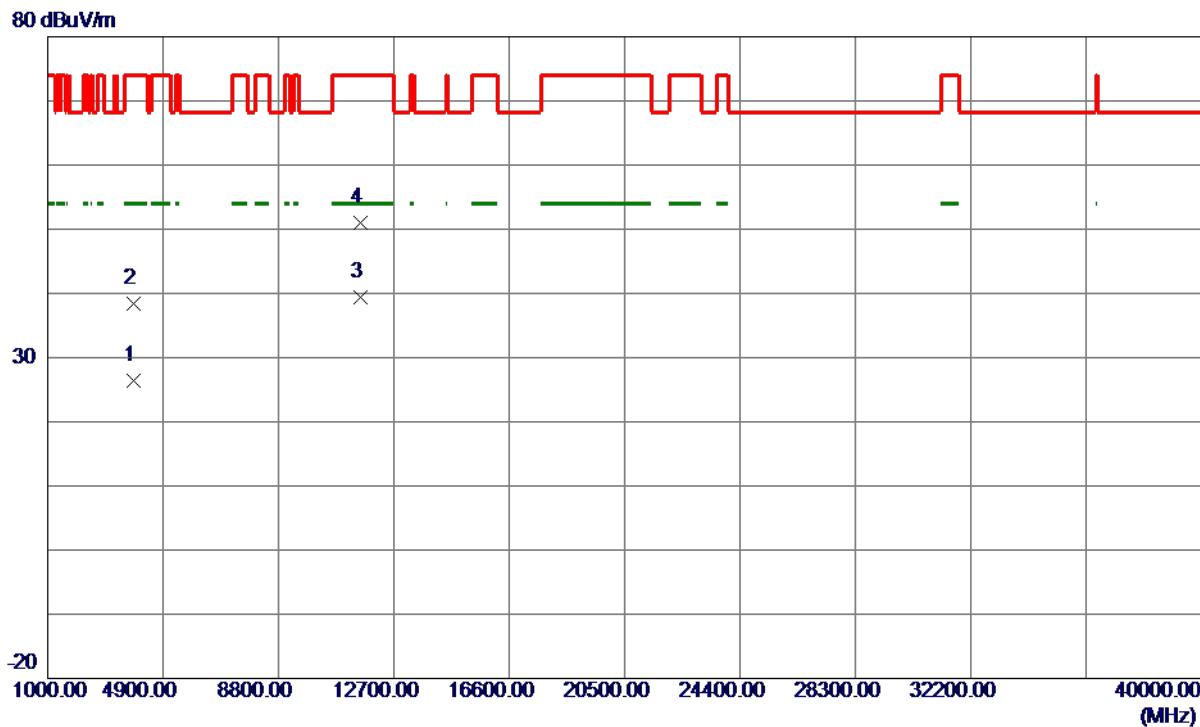
**Vertical****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	20.37	40.69	61.06	109.40	-48.34	Peak	
2	5725.0000	23.84	40.72	64.56	122.20	-57.64	Peak	
3 *	5797.2000	60.33	40.89	101.22	122.20	-20.98	Peak	
4	5850.0000	23.08	41.01	64.09	122.20	-58.11	Peak	
5	5860.0000	24.53	41.03	65.56	109.40	-43.84	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

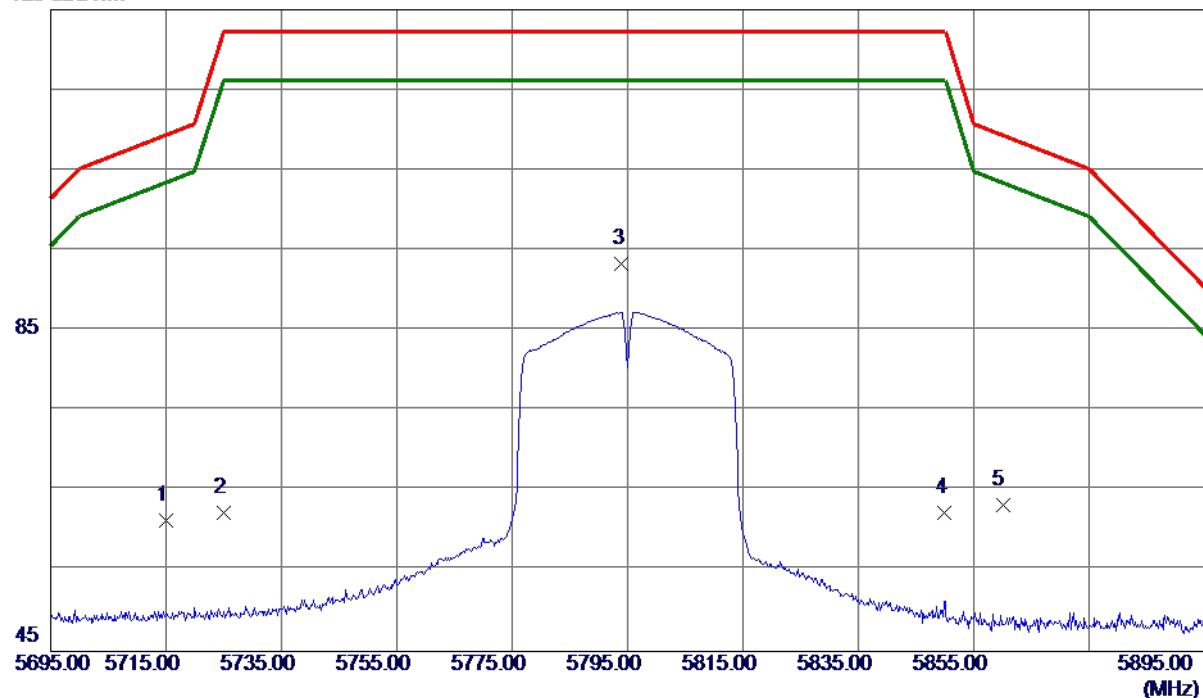
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3895.1330	38.53	-12.20	26.33	54.00	-27.67	AVG	
2	3905.7330	50.49	-12.17	38.32	74.00	-35.68	Peak	
3 *	11589.8000	35.66	3.79	39.45	54.00	-14.55	AVG	
4	11592.9000	47.22	3.79	51.01	74.00	-22.99	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

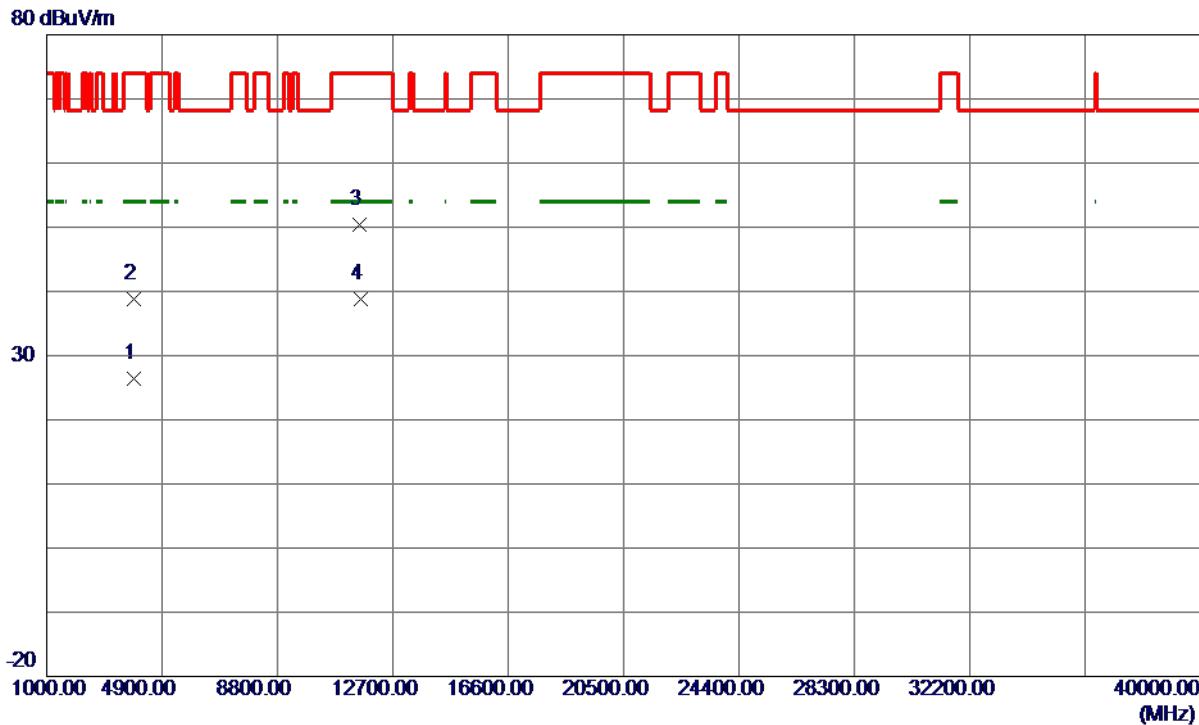
**Horizontal****125 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	20.59	40.69	61.28	109.40	-48.12	Peak	
2	5725.0000	21.61	40.72	62.33	122.20	-59.87	Peak	
3 *	5794.0000	52.45	40.88	93.33	122.20	-28.87	Peak	
4	5850.0000	21.22	41.01	62.23	122.20	-59.97	Peak	
5	5860.0000	22.19	41.03	63.22	109.40	-46.18	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

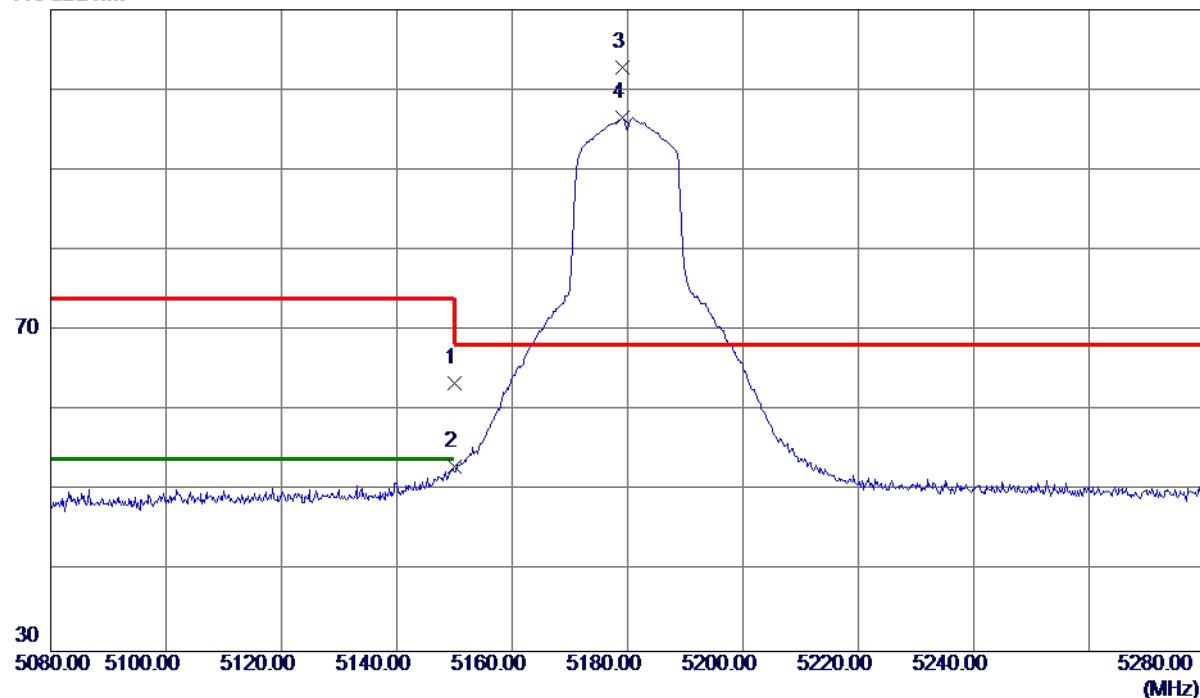
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3936.0330	38.48	-12.08	26.40	54.00	-27.60	AVG	
2	3938.5330	50.86	-12.07	38.79	74.00	-35.21	Peak	
3	11590.8000	46.66	3.79	50.45	74.00	-23.55	Peak	
4 *	11597.9000	34.95	3.79	38.74	54.00	-15.26	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

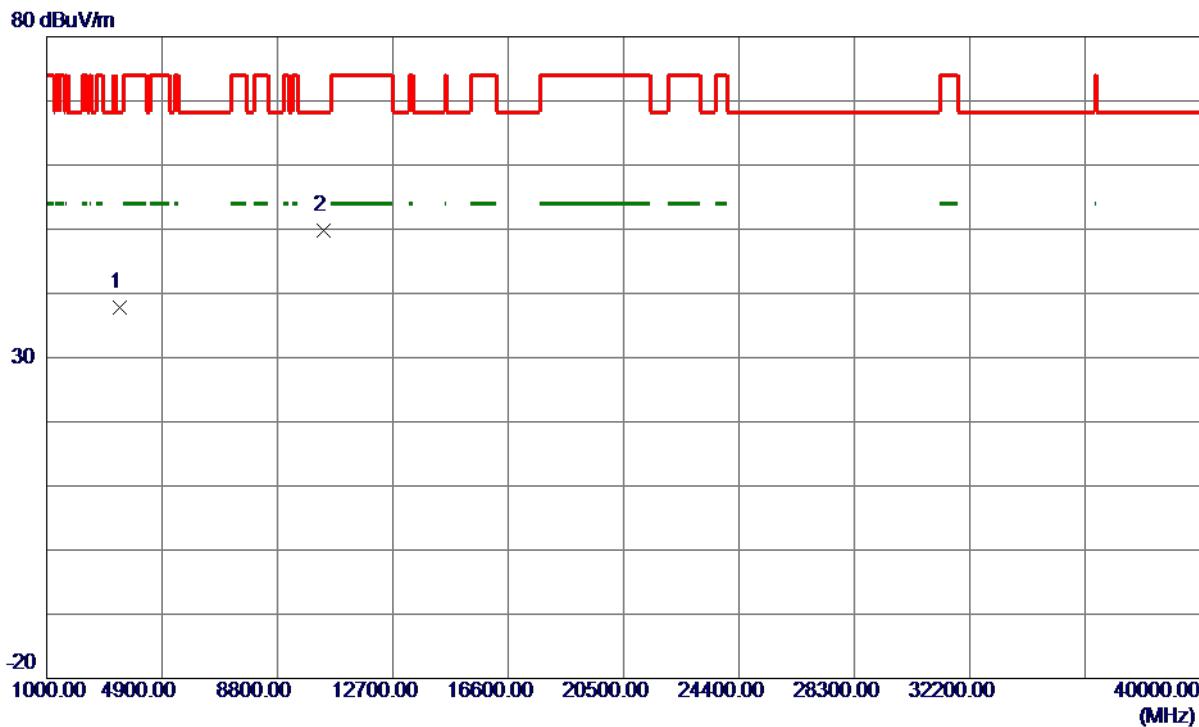
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	23.74	39.77	63.51	74.00	-10.49	Peak	
2	5150.0000	13.34	39.77	53.11	54.00	-0.89	AVG	
3 *	5179.2000	63.06	39.80	102.86	68.30	34.56	Peak	No Limit
4	5179.2000	56.77	39.80	96.57	999.00	-902.43	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

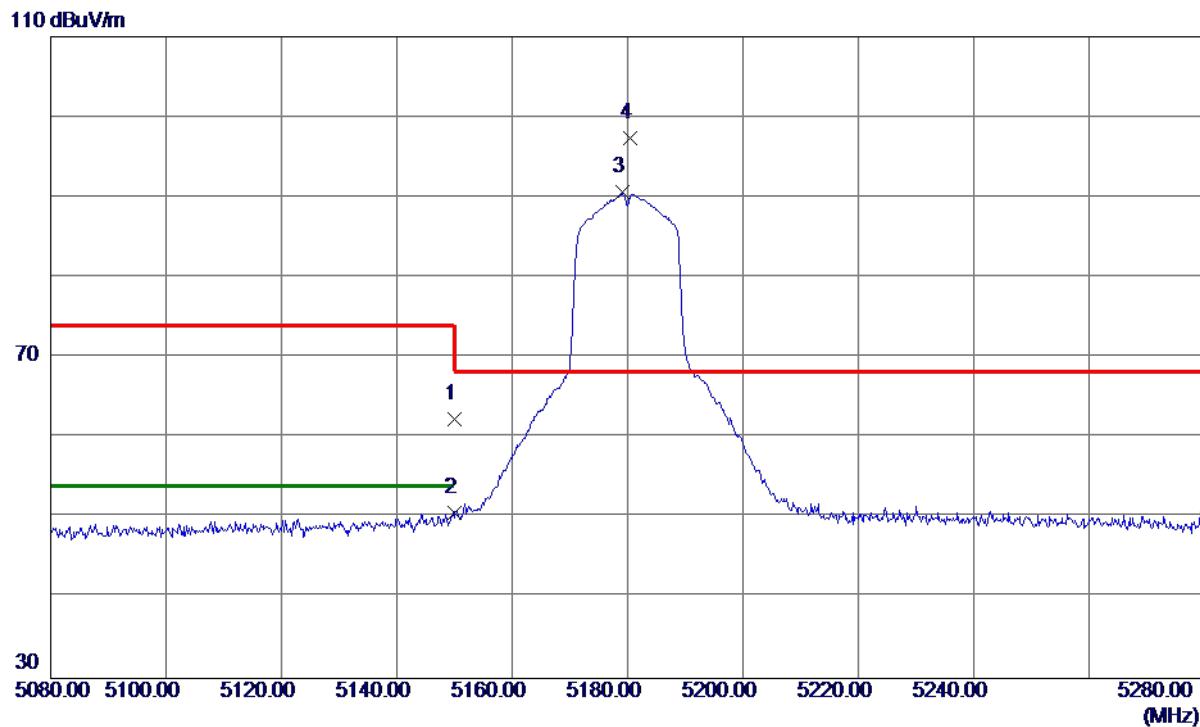
**Vertical**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector Comment
1	3466.0330	51.27	-13.39	37.88	68.30	-30.42	Peak
2 *	10380.9000	47.24	2.47	49.71	68.30	-18.59	Peak

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

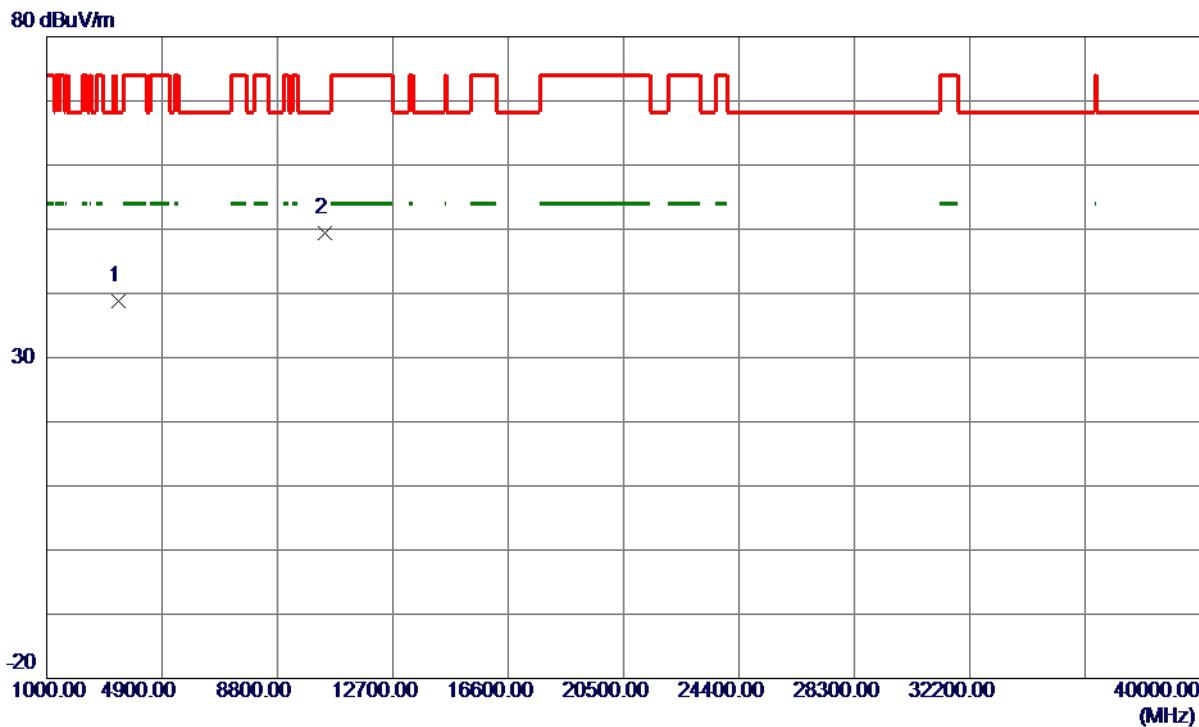
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	22.62	39.77	62.39	74.00	-11.61	Peak	
2	5150.0000	10.83	39.77	50.60	54.00	-3.40	AVG	
3	5179.2000	50.82	39.80	90.62	999.00	-908.38	AVG	No Limit
4 *	5180.4000	57.49	39.81	97.30	68.30	29.00	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

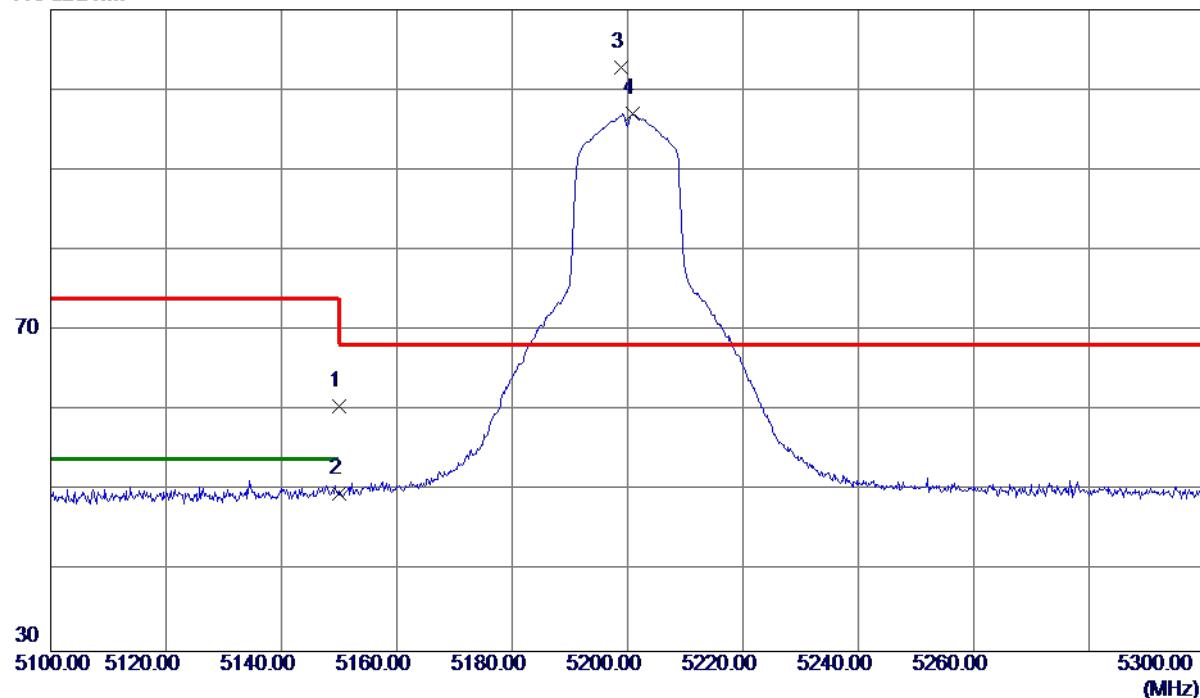
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3427.0330	52.23	-13.42	38.81	68.30	-29.49	Peak	
2 *	10394.7000	46.97	2.46	49.43	68.30	-18.87	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

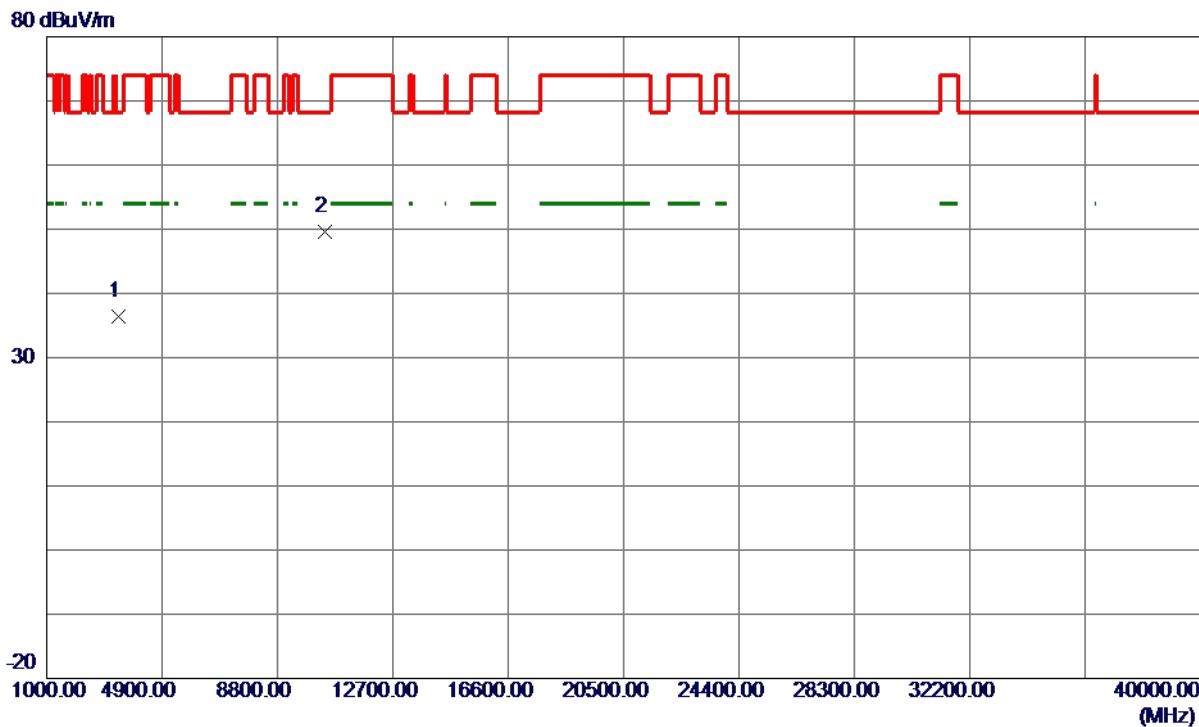
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	20.76	39.77	60.53	74.00	-13.47	Peak	
2	5150.0000	9.92	39.77	49.69	54.00	-4.31	AVG	
3 *	5198.8000	62.90	39.83	102.73	68.30	34.43	Peak	No Limit
4	5200.8000	57.17	39.83	97.00	999.00	-902.00	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

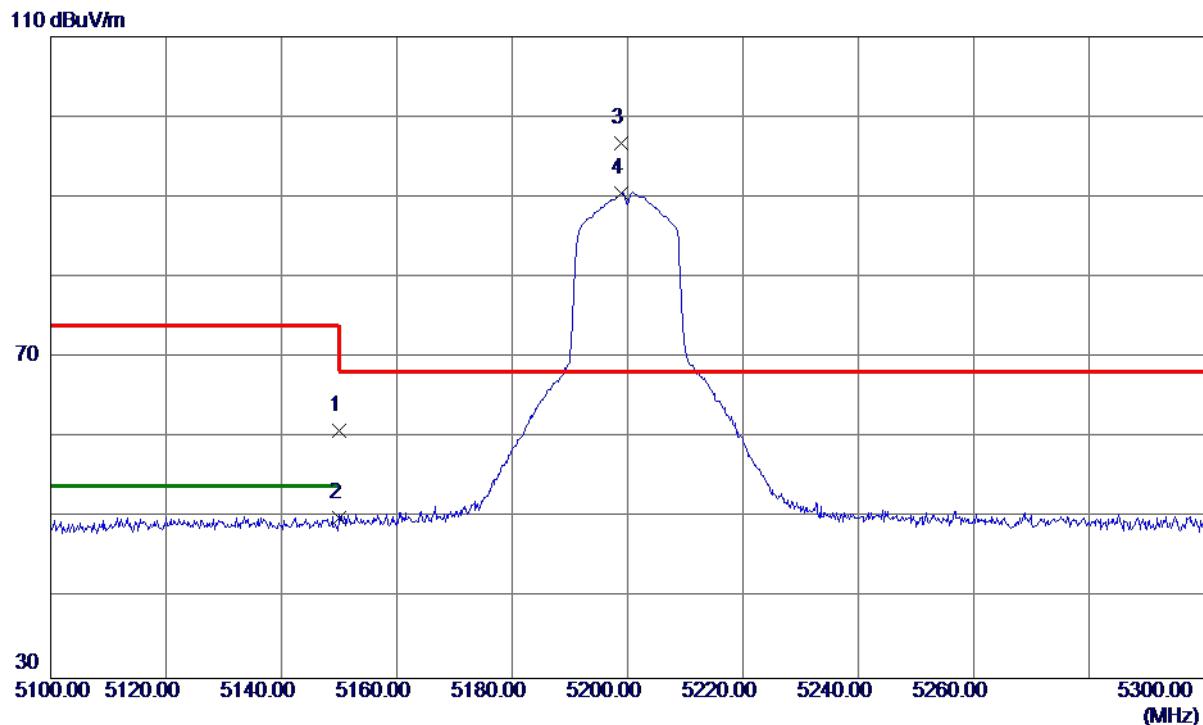
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3435.6670	49.75	-13.42	36.33	68.30	-31.97	Peak	
2 *	10424.9000	47.21	2.44	49.65	68.30	-18.65	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

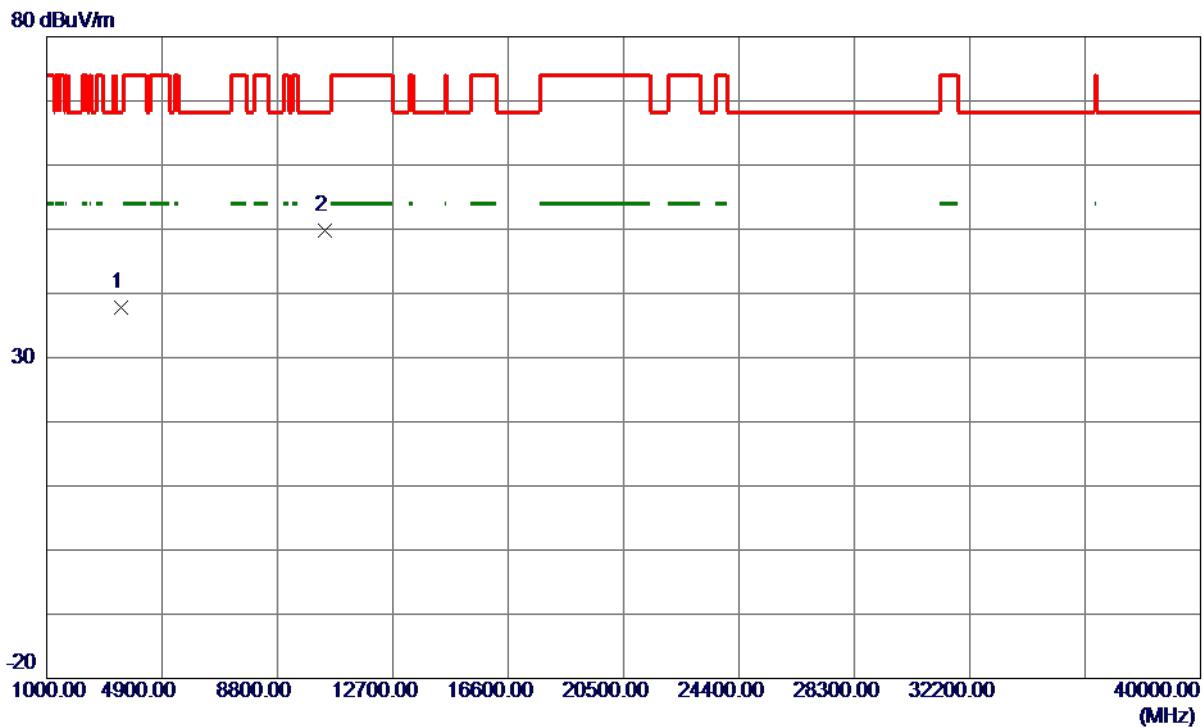
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	21.18	39.77	60.95	74.00	-13.05	Peak	
2	5150.0000	10.21	39.77	49.98	54.00	-4.02	AVG	
3 *	5198.8000	56.89	39.83	96.72	68.30	28.42	Peak	No Limit
4	5198.8000	50.60	39.83	90.43	999.00	-908.57	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

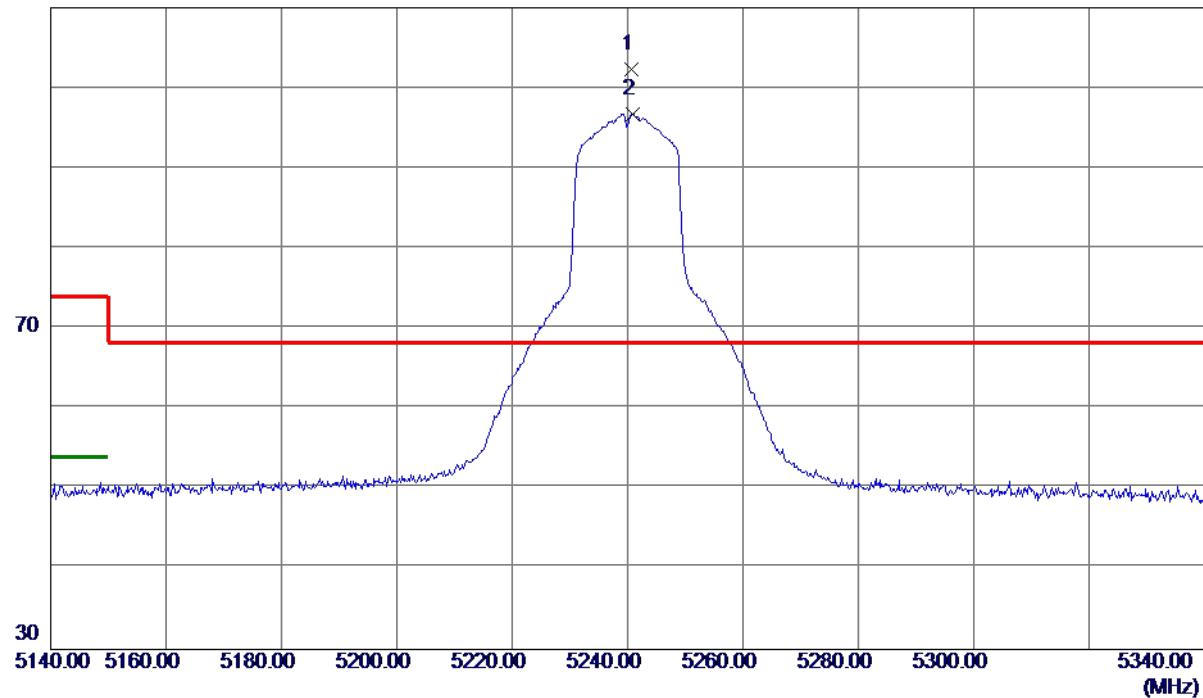
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3514.3670	51.04	-13.33	37.71	68.30	-30.59	Peak	
2 *	10399.5000	47.28	2.45	49.73	68.30	-18.57	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

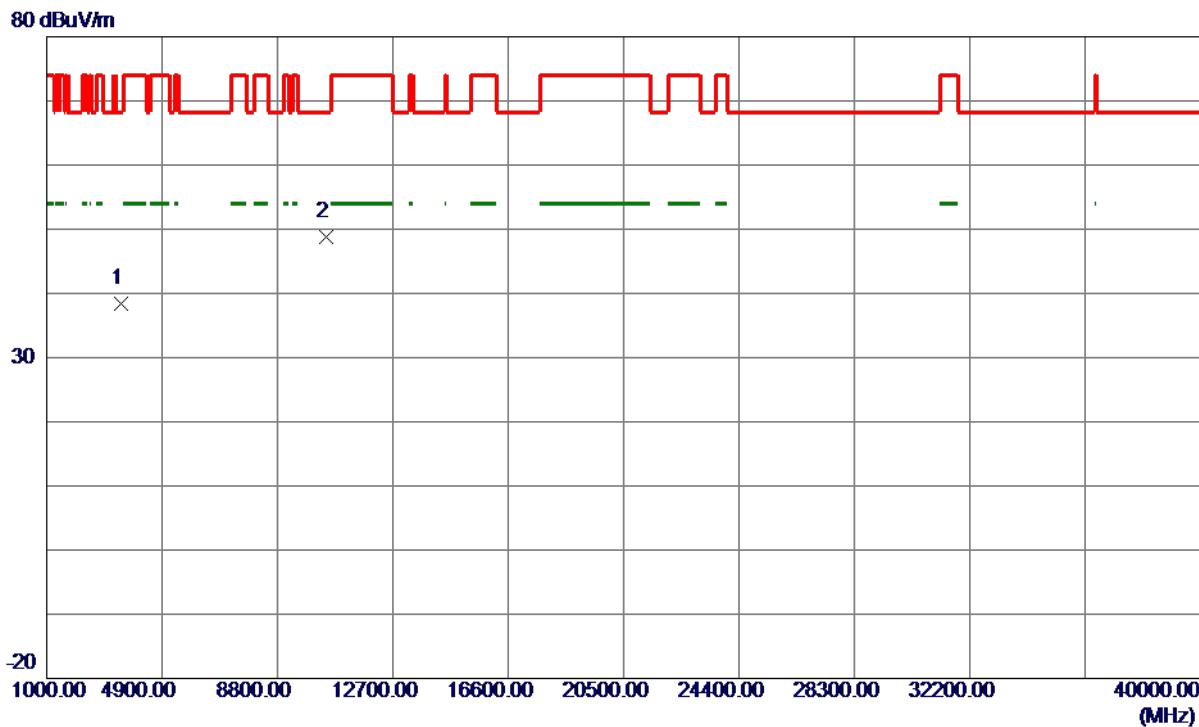
**Vertical****110 dBuV/m**

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	5240.7000	62.37	39.88	102.25	68.30	33.95	Peak	No Limit
2	5240.8000	56.90	39.88	96.78	999.00	-902.22	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

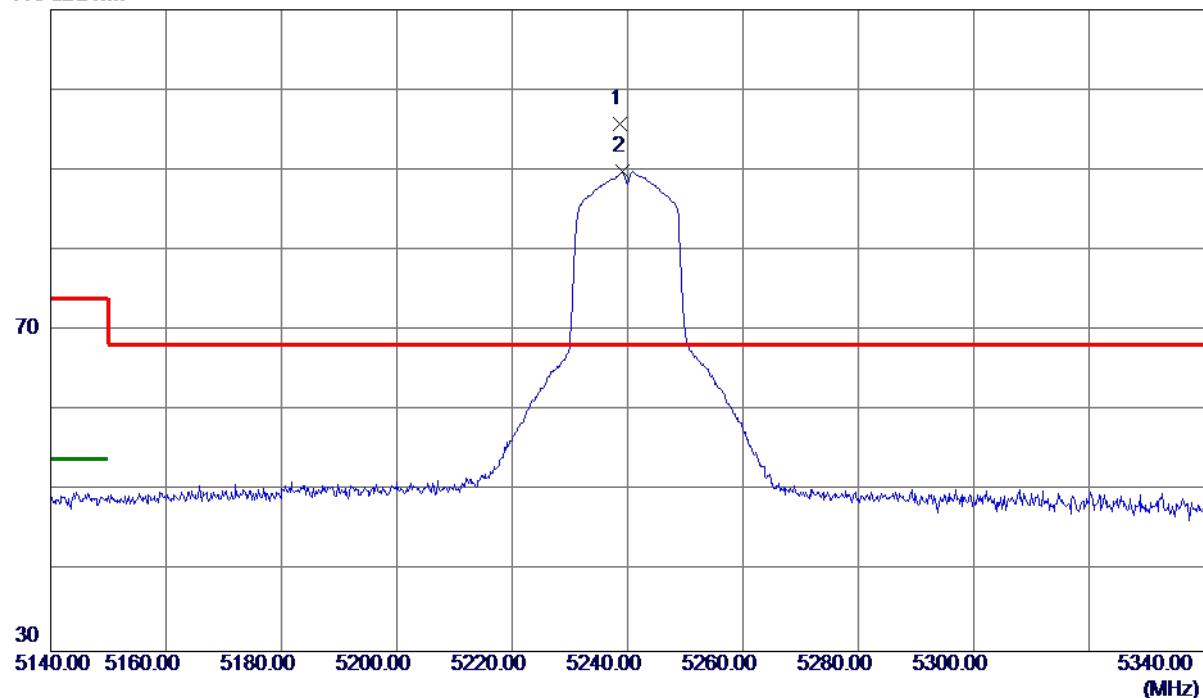
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3521.0000	51.80	-13.31	38.49	68.30	-29.81	Peak	
2 *	10460.3000	46.37	2.42	48.79	68.30	-19.51	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

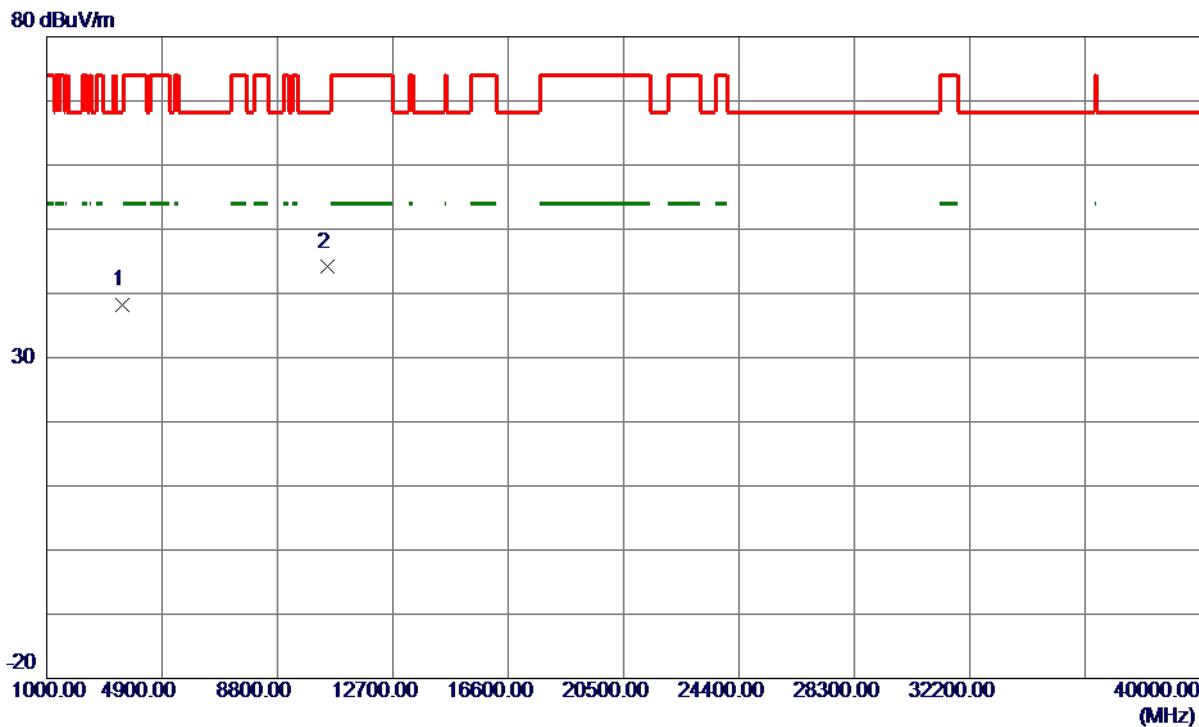
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5238.6000	55.85	39.88	95.73	68.30	27.43	Peak	No Limit
2	5239.2000	49.96	39.88	89.84	999.00	-909.16	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

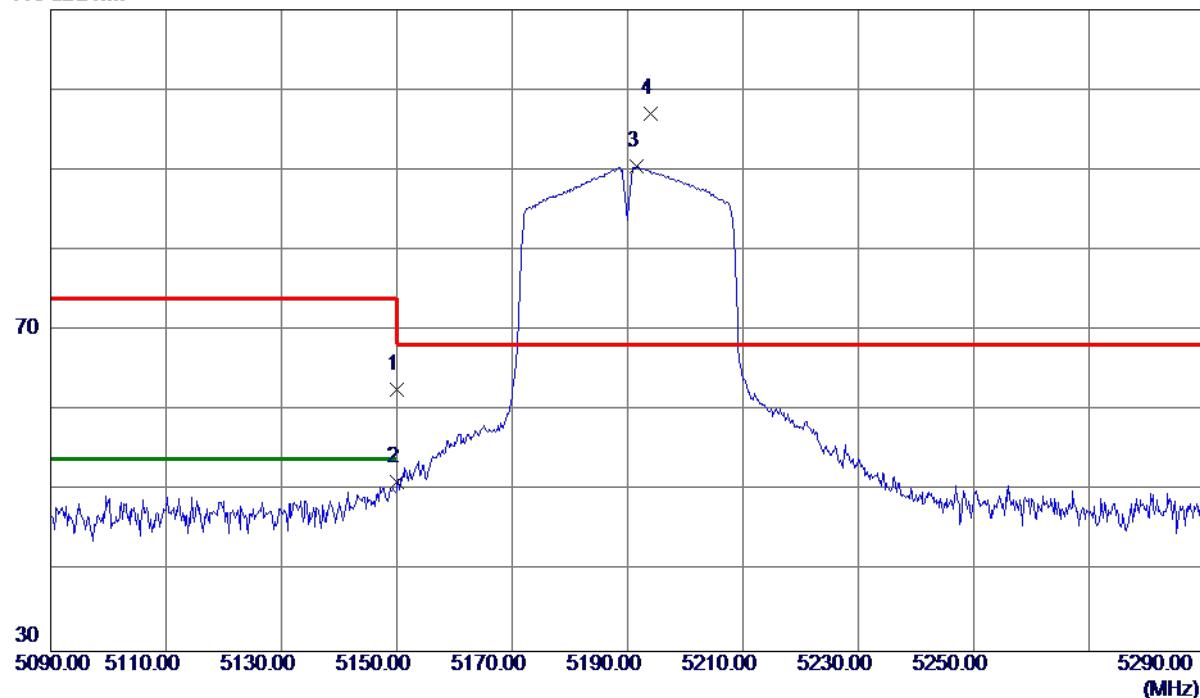
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3546.7000	51.36	-13.23	38.13	68.30	-30.17	Peak	
2 *	10477.7750	41.70	2.40	44.10	68.30	-24.20	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

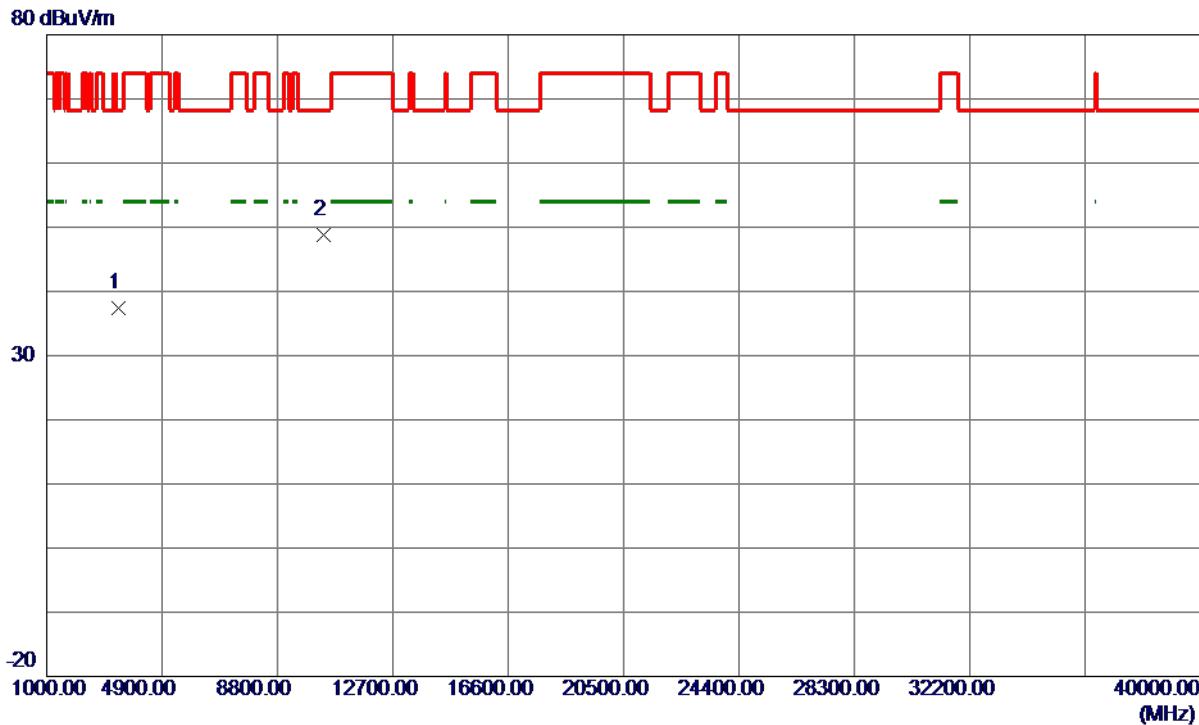
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	22.89	39.77	62.66	74.00	-11.34	Peak	
2	5150.0000	11.31	39.77	51.08	54.00	-2.92	AVG	
3	5191.6000	50.59	39.82	90.41	999.00	-908.59	AVG	No Limit
4 *	5193.9000	57.26	39.82	97.08	68.30	28.78	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

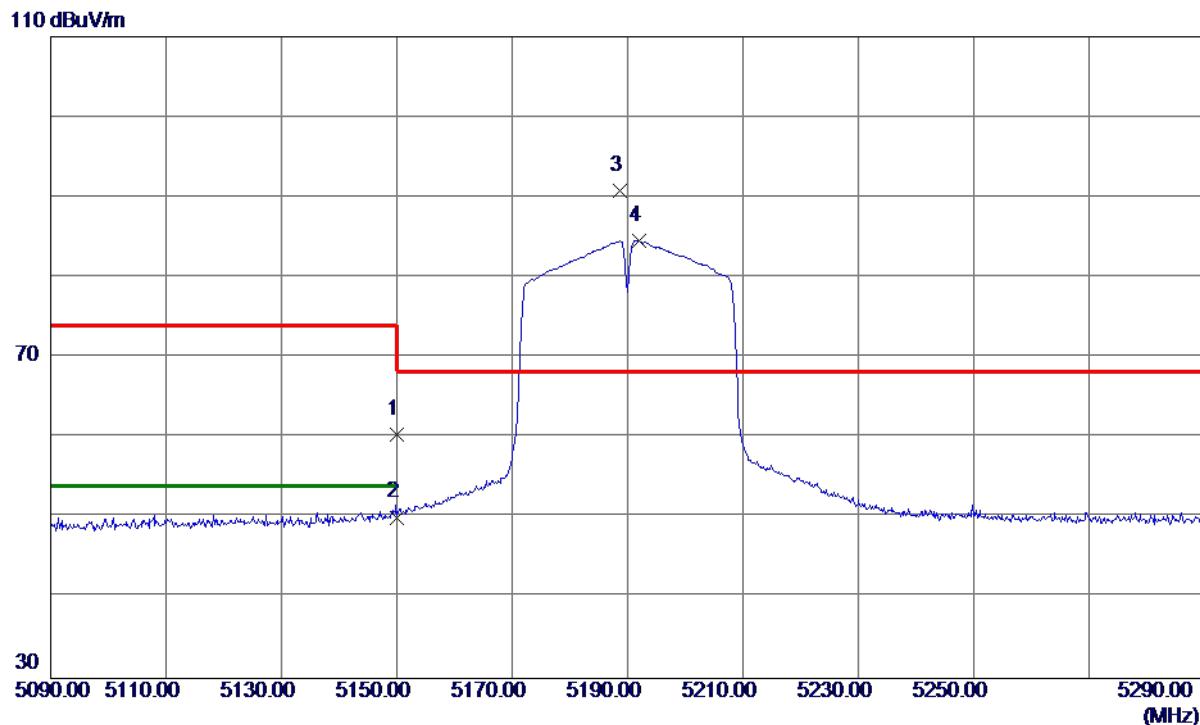
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3415.0000	50.90	-13.43	37.47	68.30	-30.83	Peak	
2 *	10361.5000	46.39	2.48	48.87	68.30	-19.43	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

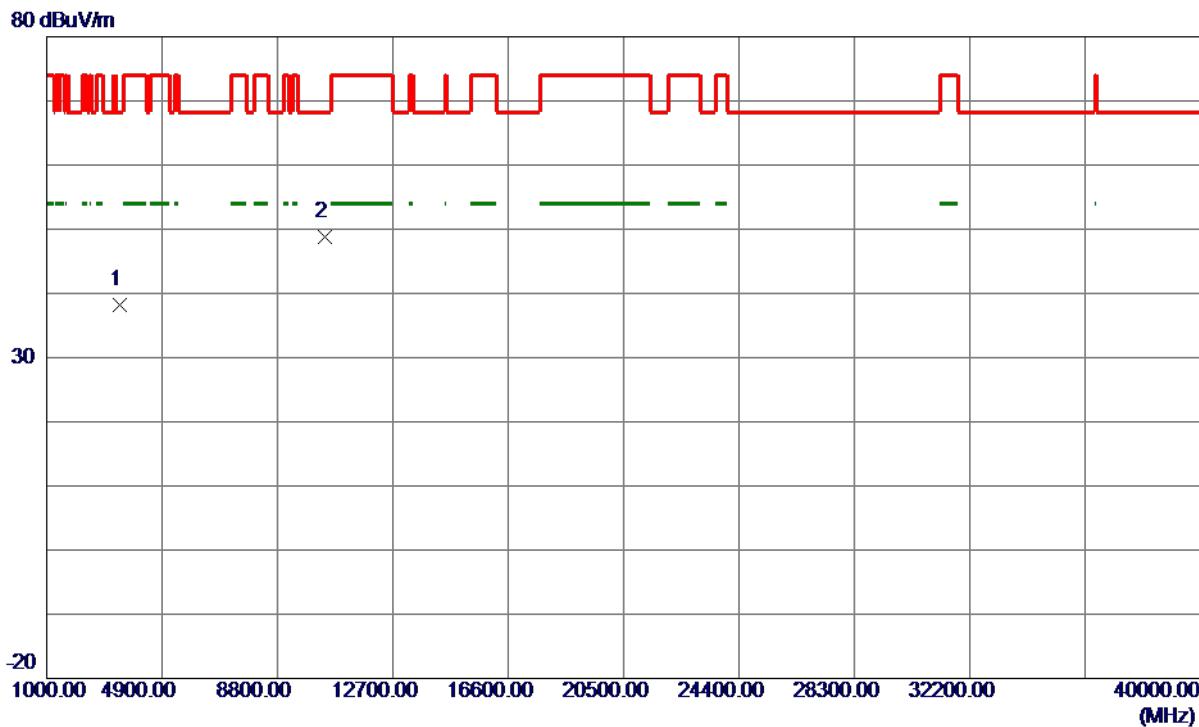
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	20.60	39.77	60.37	74.00	-13.63	Peak	
2	5150.0000	10.31	39.77	50.08	54.00	-3.92	AVG	
3 *	5188.6000	51.06	39.82	90.88	68.30	22.58	Peak	No Limit
4	5191.9000	44.72	39.82	84.54	999.00	-914.46	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

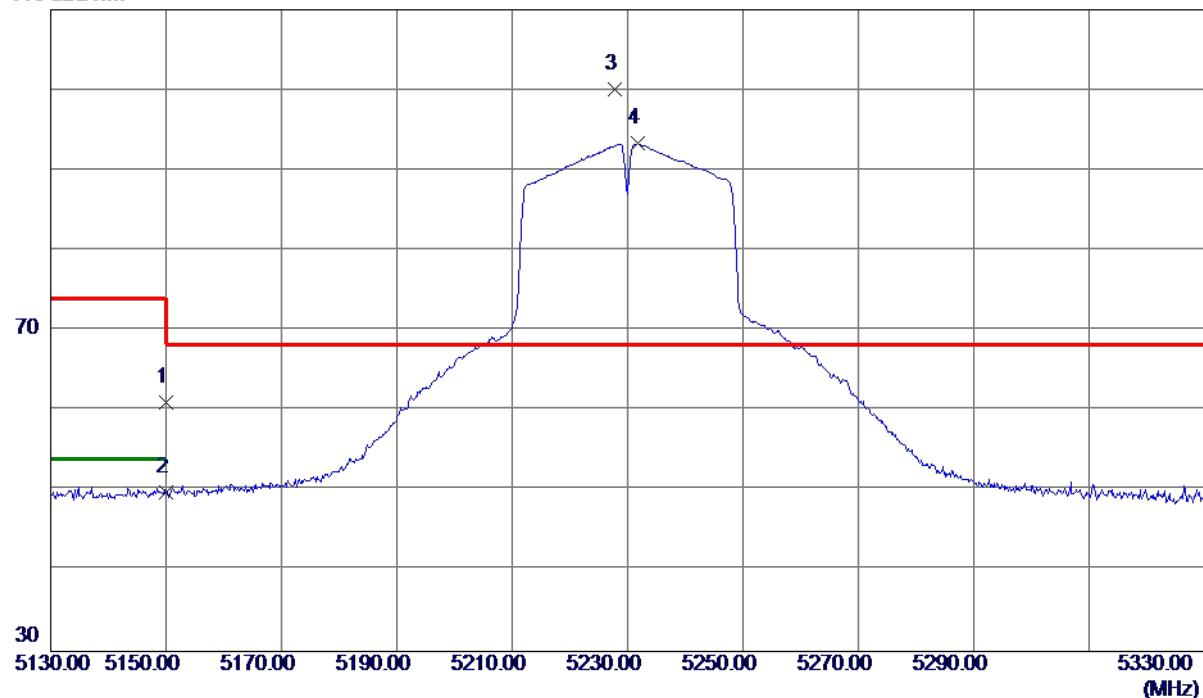
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3487.1000	51.58	-13.38	38.20	68.30	-30.10	Peak	
2 *	10392.5000	46.28	2.46	48.74	68.30	-19.56	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

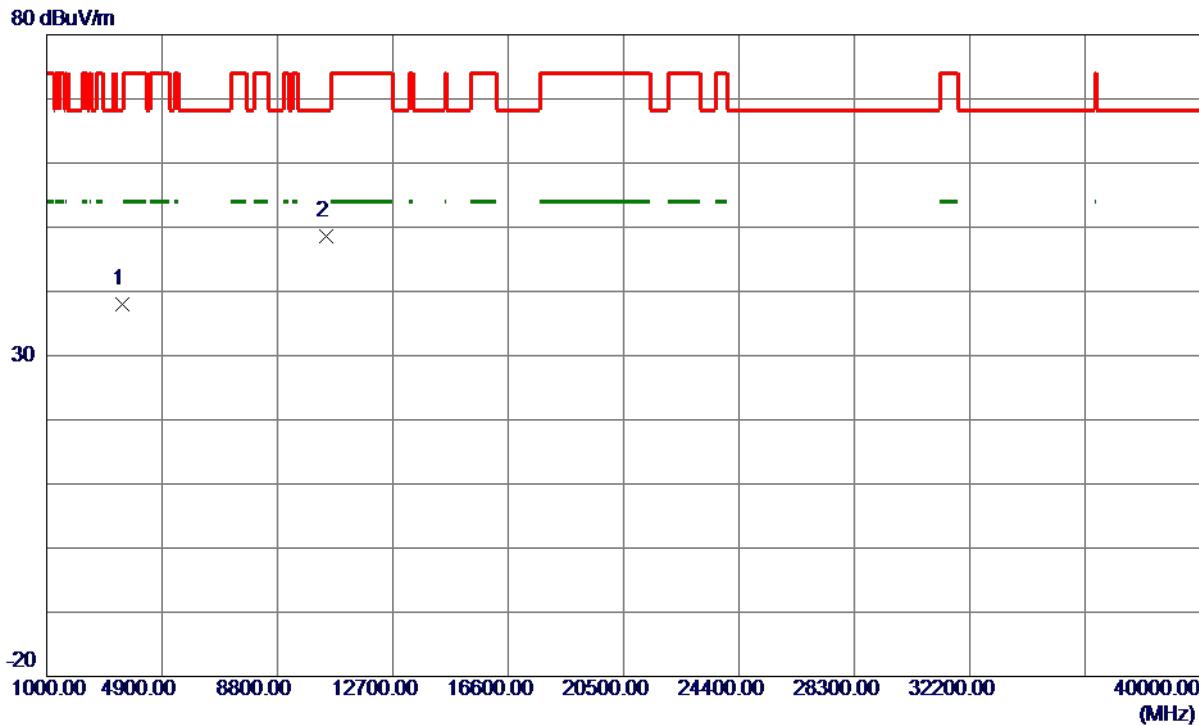
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	21.27	39.77	61.04	74.00	-12.96	Peak	
2	5150.0000	10.07	39.77	49.84	54.00	-4.16	AVG	
3 *	5227.8000	60.23	39.86	100.09	68.30	31.79	Peak	No Limit
4	5231.8000	53.45	39.87	93.32	999.00	-905.68	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

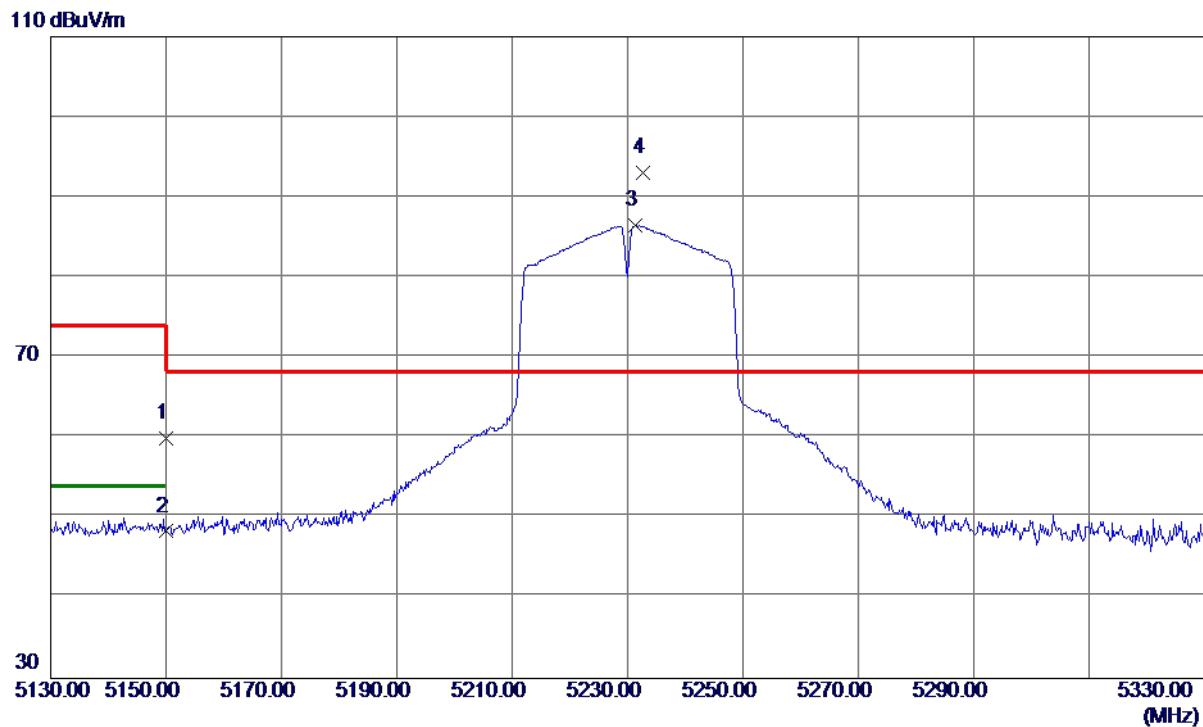
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3542.3670	51.33	-13.24	38.09	68.30	-30.21	Peak	
2 *	10447.4000	46.24	2.42	48.66	68.30	-19.64	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

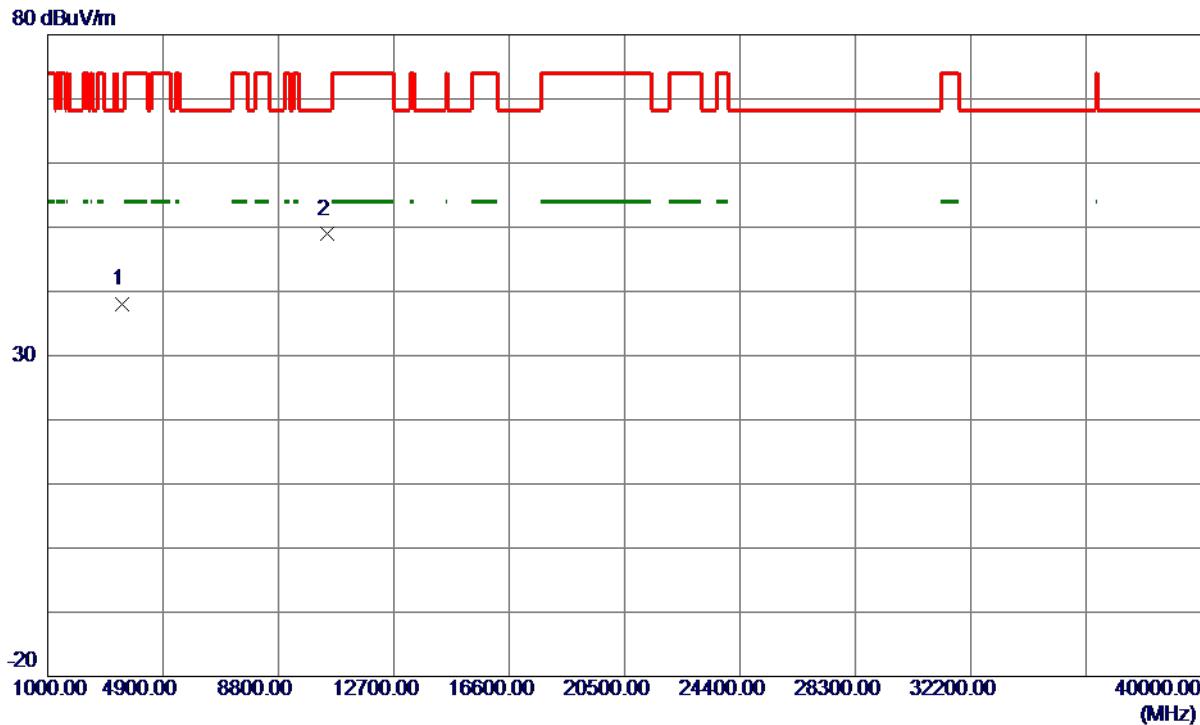
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	20.17	39.77	59.94	74.00	-14.06	Peak	
2	5150.0000	8.55	39.77	48.32	54.00	-5.68	AVG	
3	5231.4000	46.68	39.87	86.55	999.00	-912.45	AVG	No Limit
4 *	5232.6000	53.21	39.87	93.08	68.30	24.78	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

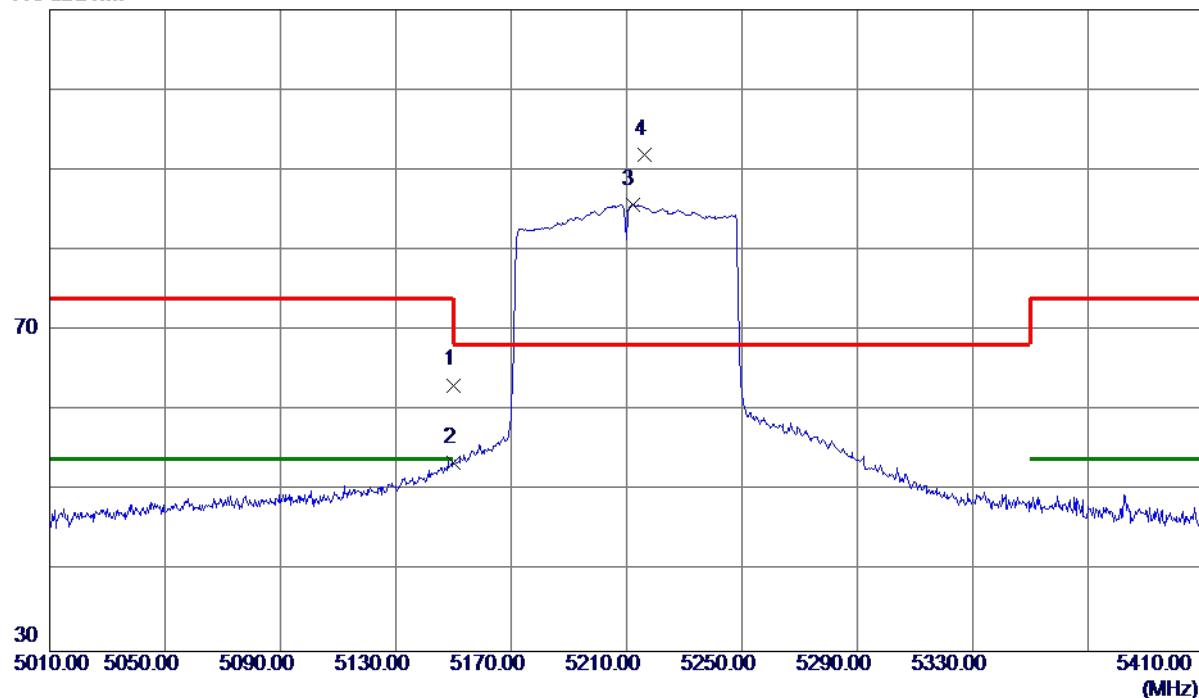
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3498.8670	51.42	-13.37	38.05	68.30	-30.25	Peak	
2 *	10429.0000	46.46	2.44	48.90	68.30	-19.40	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

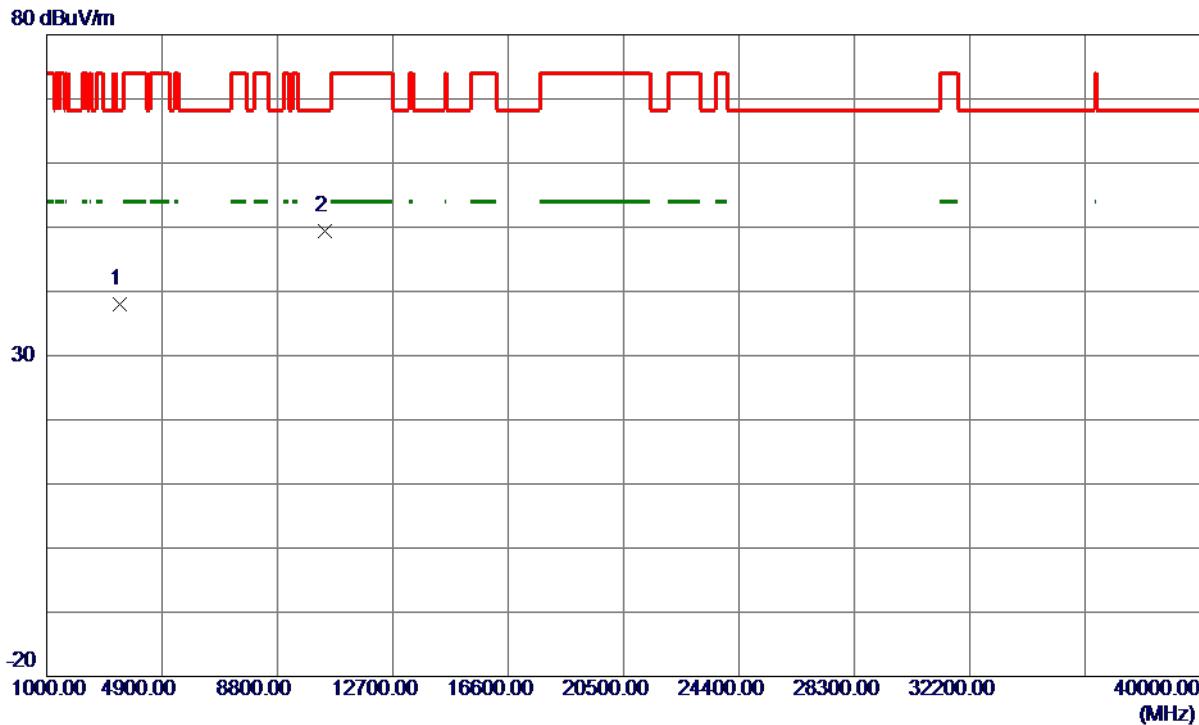
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	23.43	39.77	63.20	74.00	-10.80	Peak	
2	5150.0000	13.75	39.77	53.52	54.00	-0.48	AVG	
3	5212.0000	45.85	39.84	85.69	999.00	-913.31	AVG	No Limit
4 *	5216.2000	52.09	39.85	91.94	68.30	23.64	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

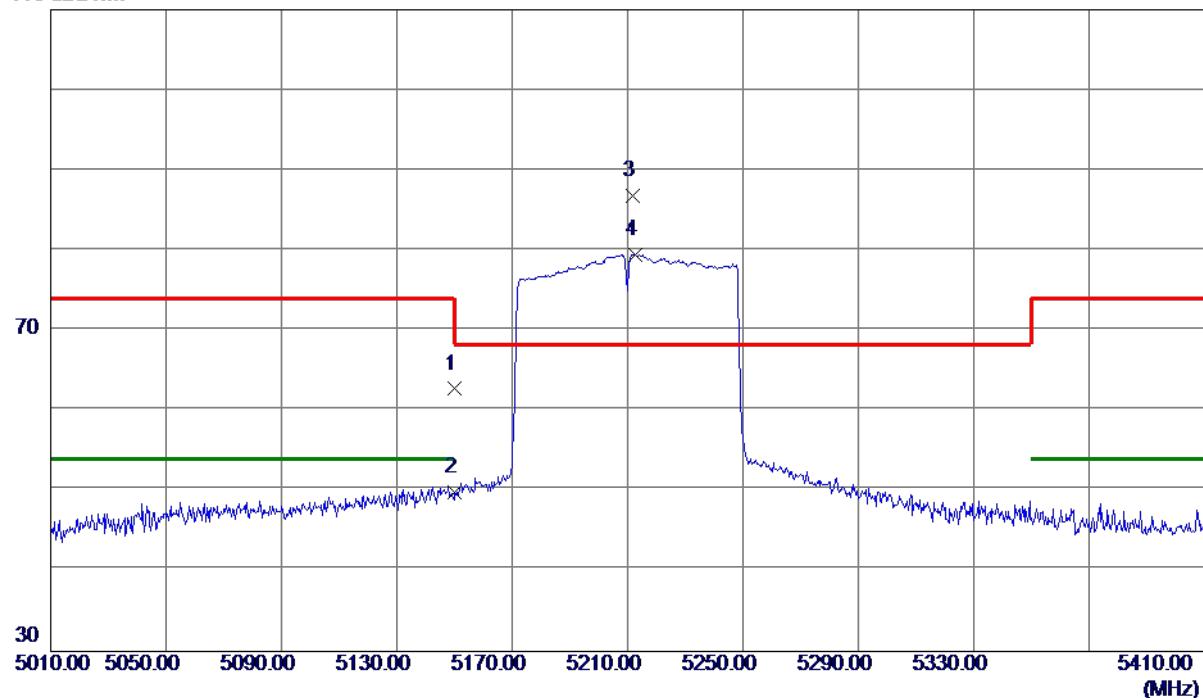
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3490.5330	51.45	-13.38	38.07	68.30	-30.23	Peak	
2 *	10418.6000	46.91	2.44	49.35	68.30	-18.95	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

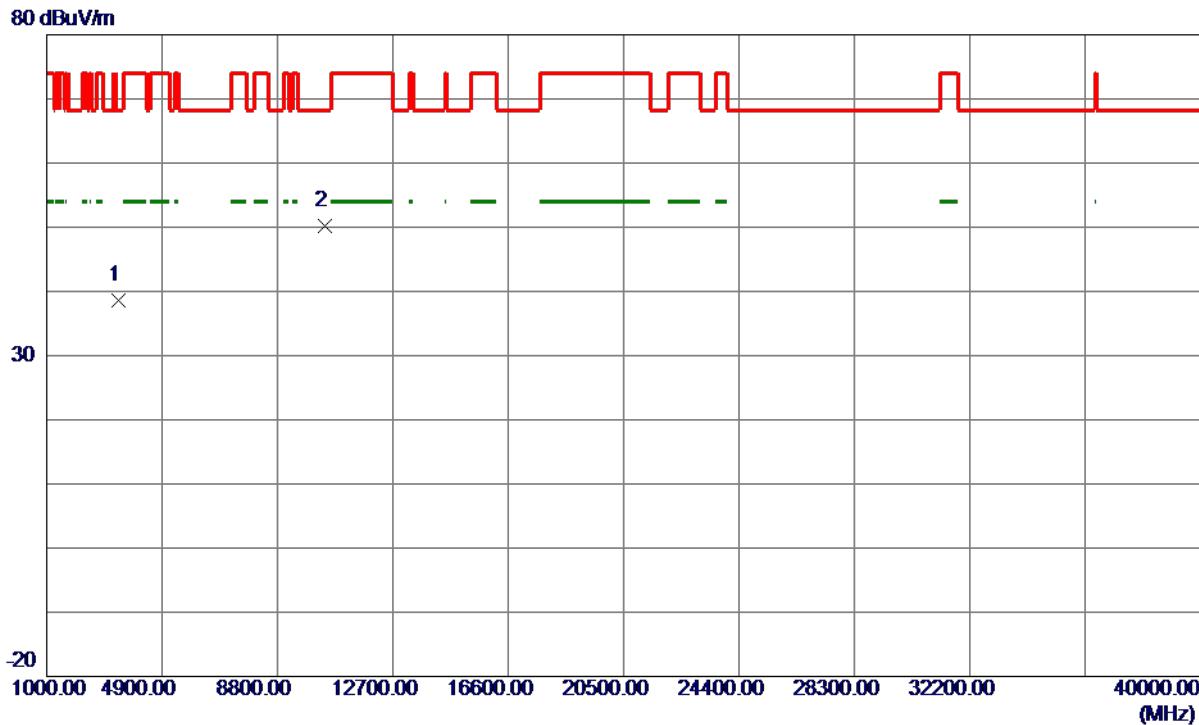
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	22.95	39.77	62.72	74.00	-11.28	Peak	
2	5150.0000	10.02	39.77	49.79	54.00	-4.21	AVG	
3 *	5211.6000	46.90	39.84	86.74	68.30	18.44	Peak	No Limit
4	5212.8000	39.64	39.85	79.49	999.00	-919.51	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

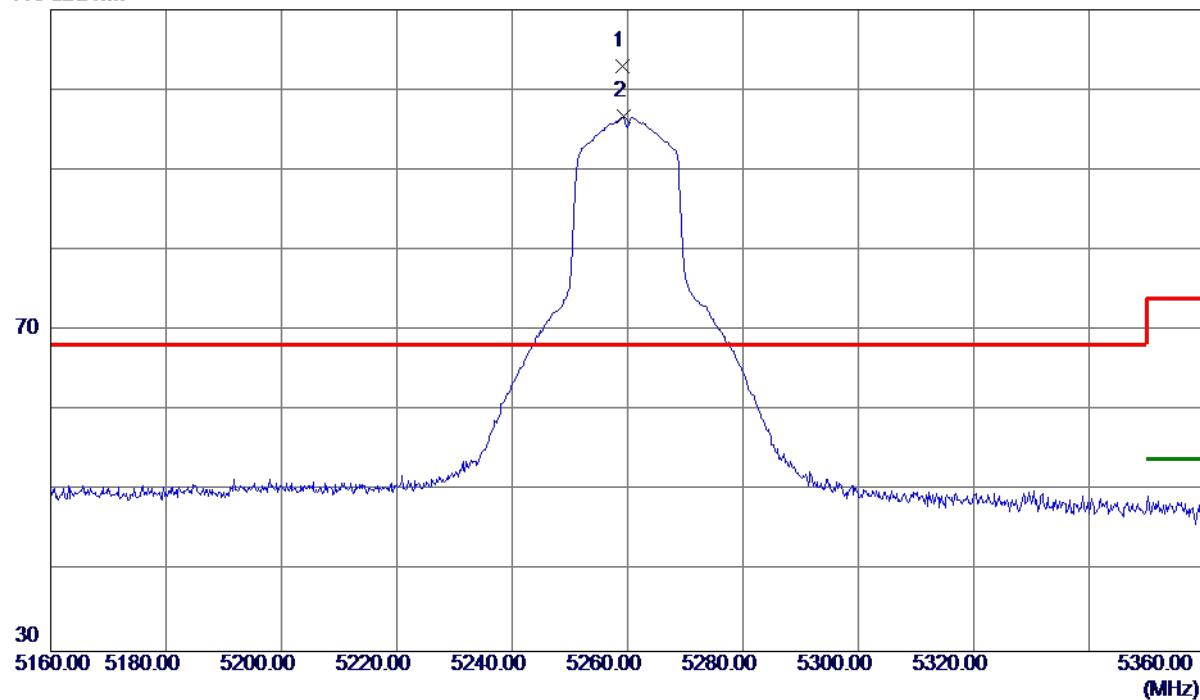
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3427.4330	51.93	-13.42	38.51	68.30	-29.79	Peak	
2 *	10410.0000	47.73	2.45	50.18	68.30	-18.12	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

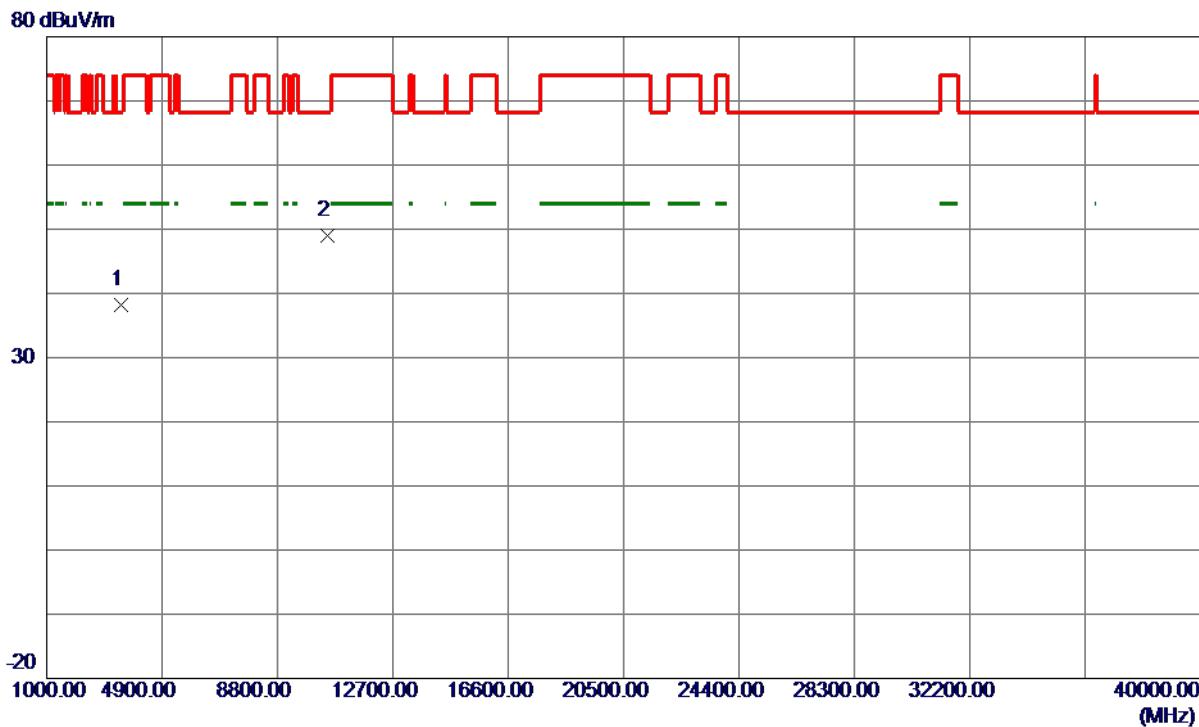
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5259.1000	63.06	39.90	102.96	68.30	34.66	Peak	No Limit
2	5259.3000	56.76	39.90	96.66	999.00	-902.34	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

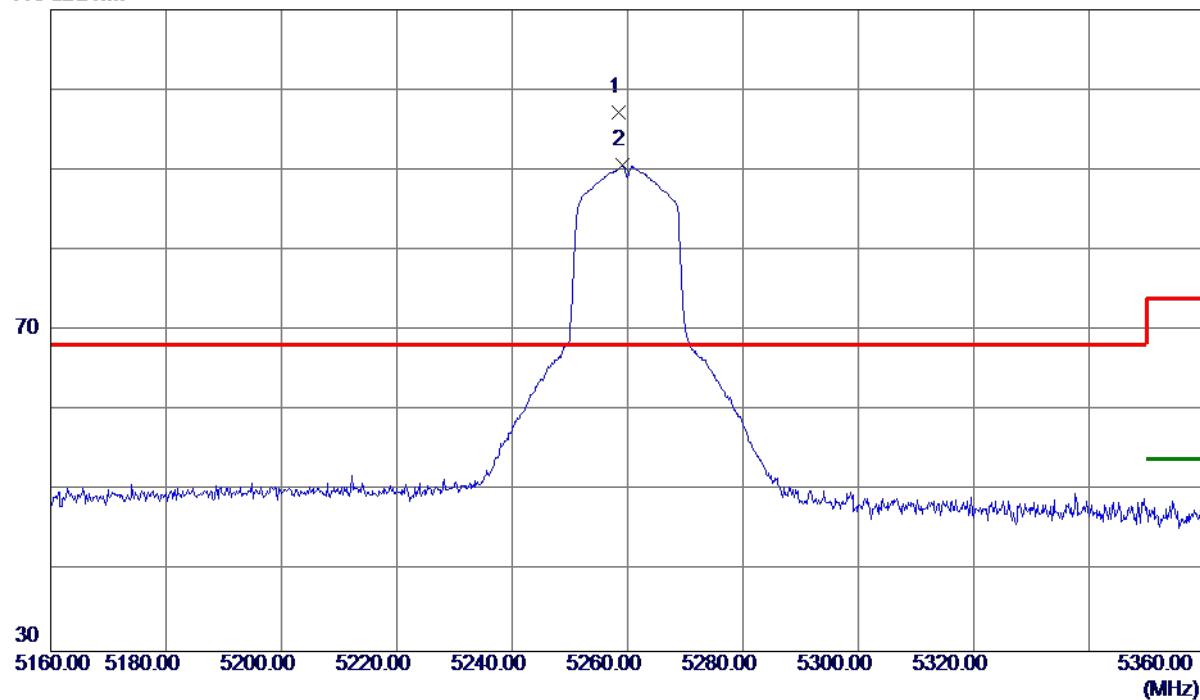
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3525.1000	51.41	-13.30	38.11	68.30	-30.19	Peak	
2 *	10497.3000	46.66	2.39	49.05	68.30	-19.25	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

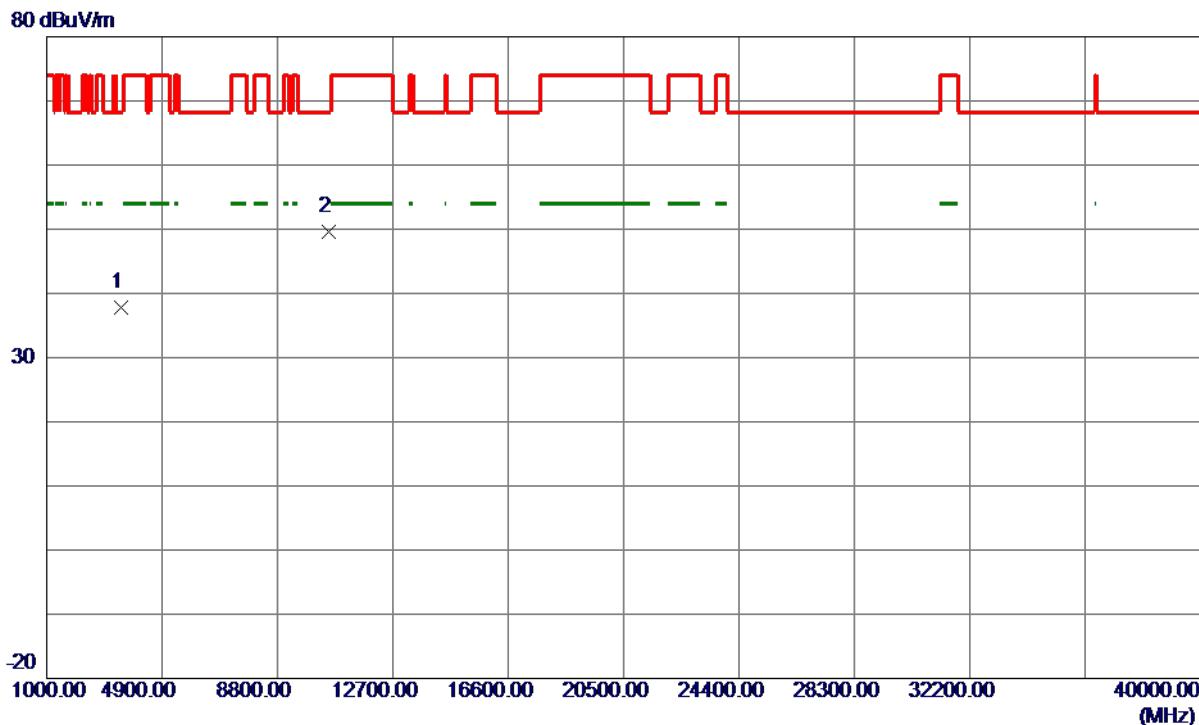
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5258.5000	57.33	39.90	97.23	68.30	28.93	Peak	No Limit
2	5259.2000	50.68	39.90	90.58	999.00	-908.42	AVG	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

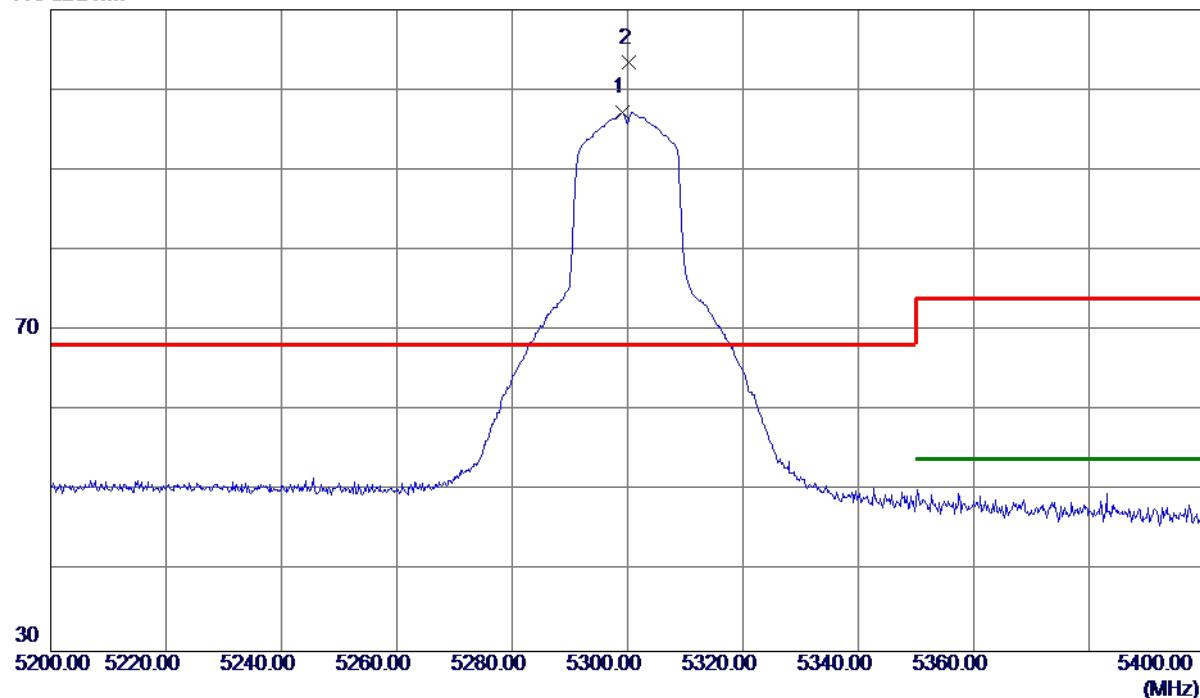
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3505.3000	51.16	-13.35	37.81	68.30	-30.49	Peak	
2 *	10551.4000	46.97	2.62	49.59	68.30	-18.71	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

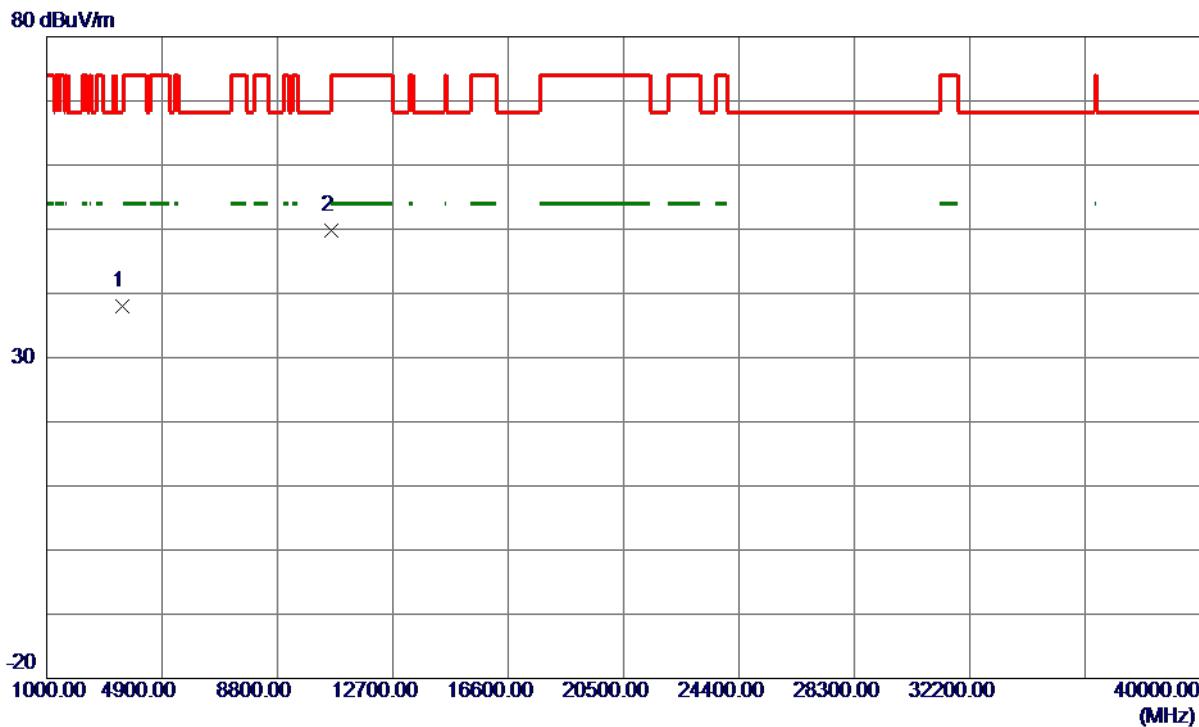
**Vertical****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5299.2000	57.27	39.95	97.22	999.00	-901.78	AVG	No Limit
2 *	5300.3000	63.41	39.95	103.36	68.30	35.06	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

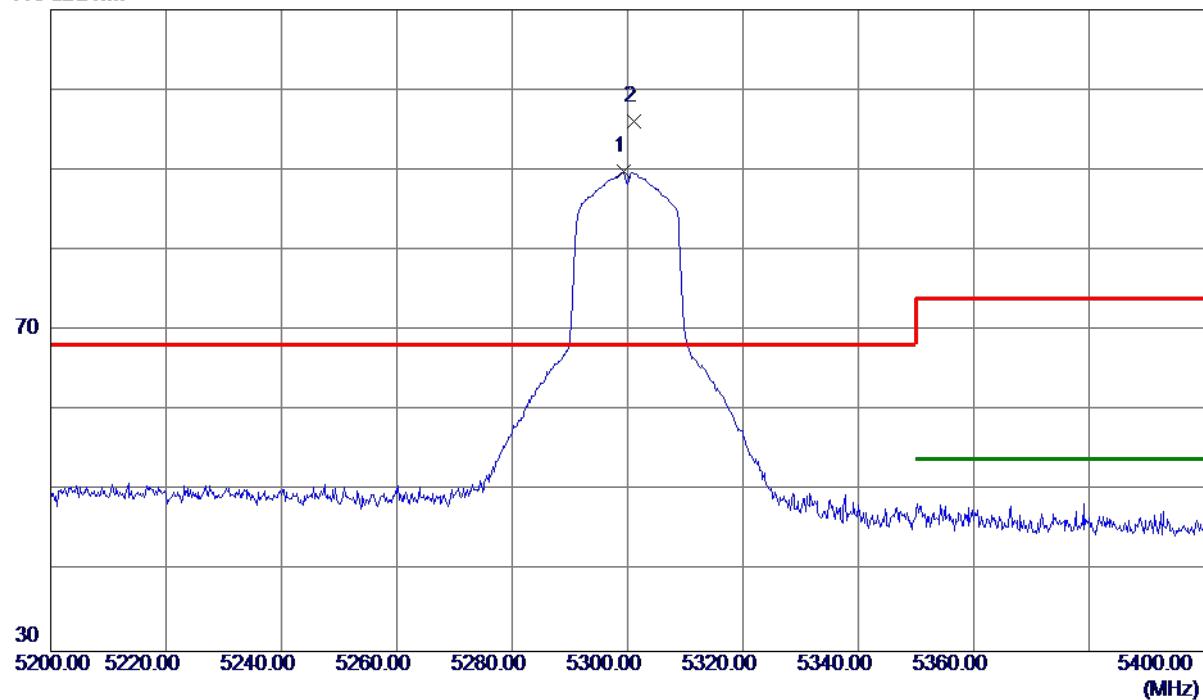
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3556.2000	51.24	-13.20	38.04	68.30	-30.26	Peak	
2 *	10613.8000	46.95	2.90	49.85	74.00	-24.15	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

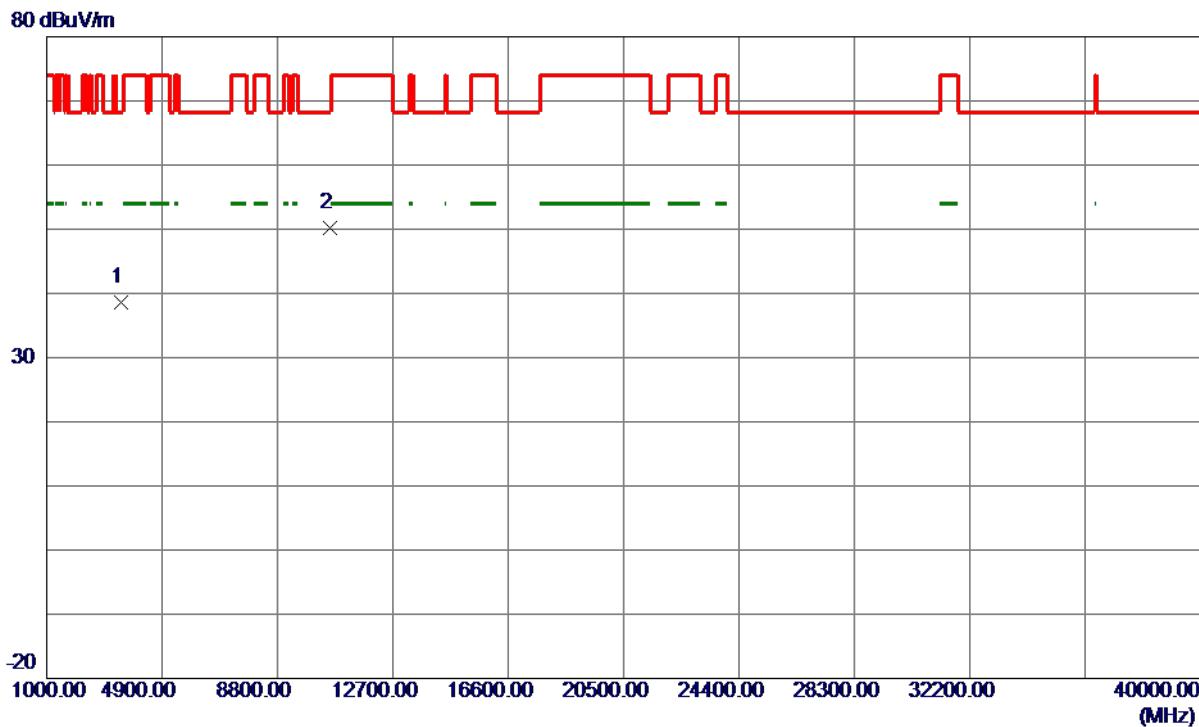
**Horizontal****110 dBuV/m**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5299.3000	49.81	39.95	89.76	999.00	-909.24	AVG	No Limit
2 *	5301.1000	56.07	39.95	96.02	68.30	27.72	Peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

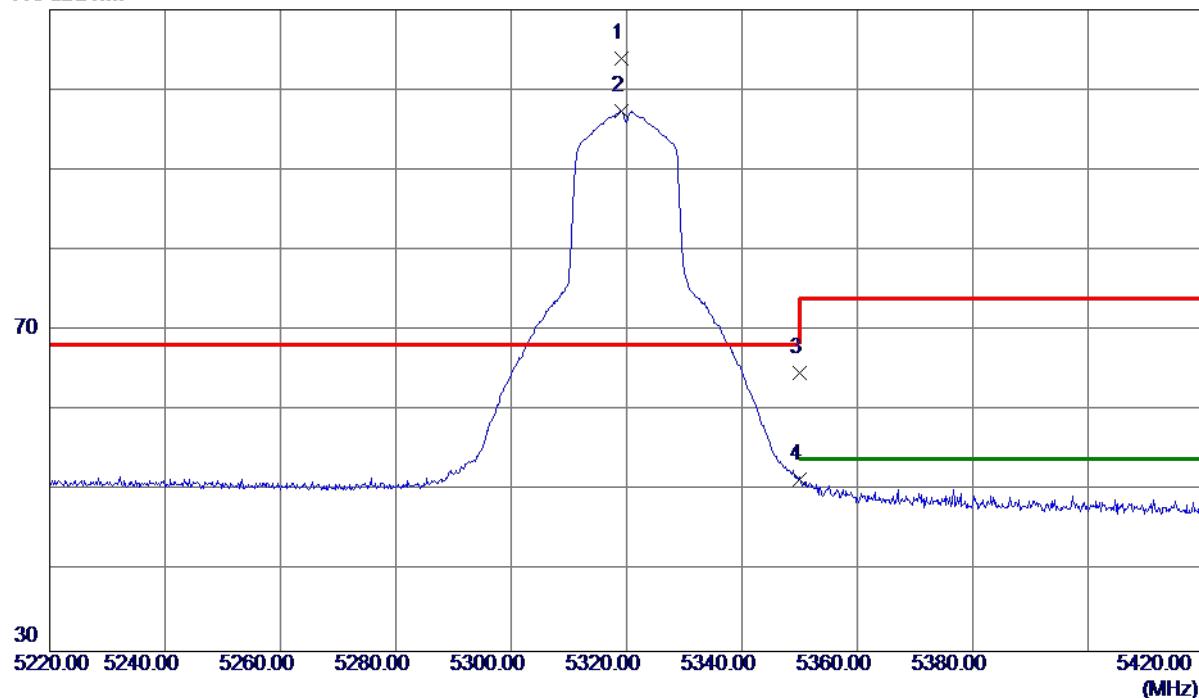
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3509.1000	51.98	-13.34	38.64	68.30	-29.66	Peak	
2 *	10579.5000	47.41	2.75	50.16	68.30	-18.14	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

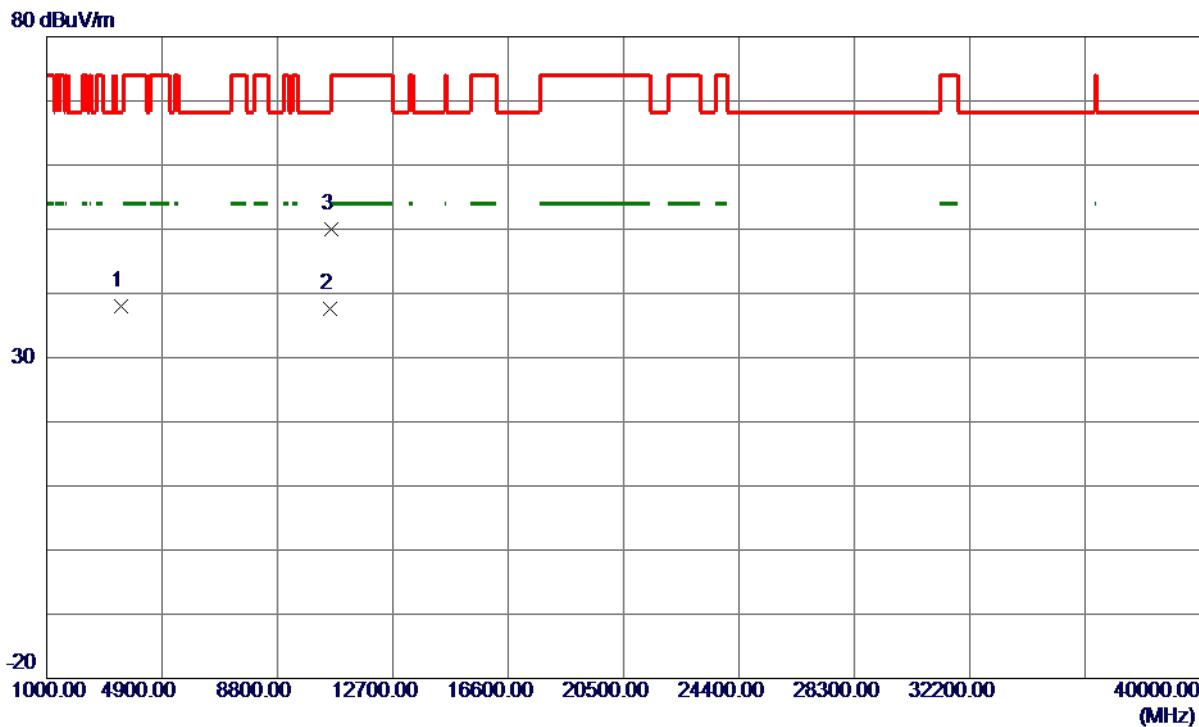
**Vertical****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	peak	No Limit
1	*	5319.200	63.98	39.97	103.95	68.30	35.65	peak	No Limit
2	X	5319.200	57.47	39.97	97.44	68.30	29.14	AVG	No Limit
3		5350.000	24.73	40.01	64.74	74.00	-9.26	peak	
4		5350.000	11.48	40.01	51.49	54.00	-2.51	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

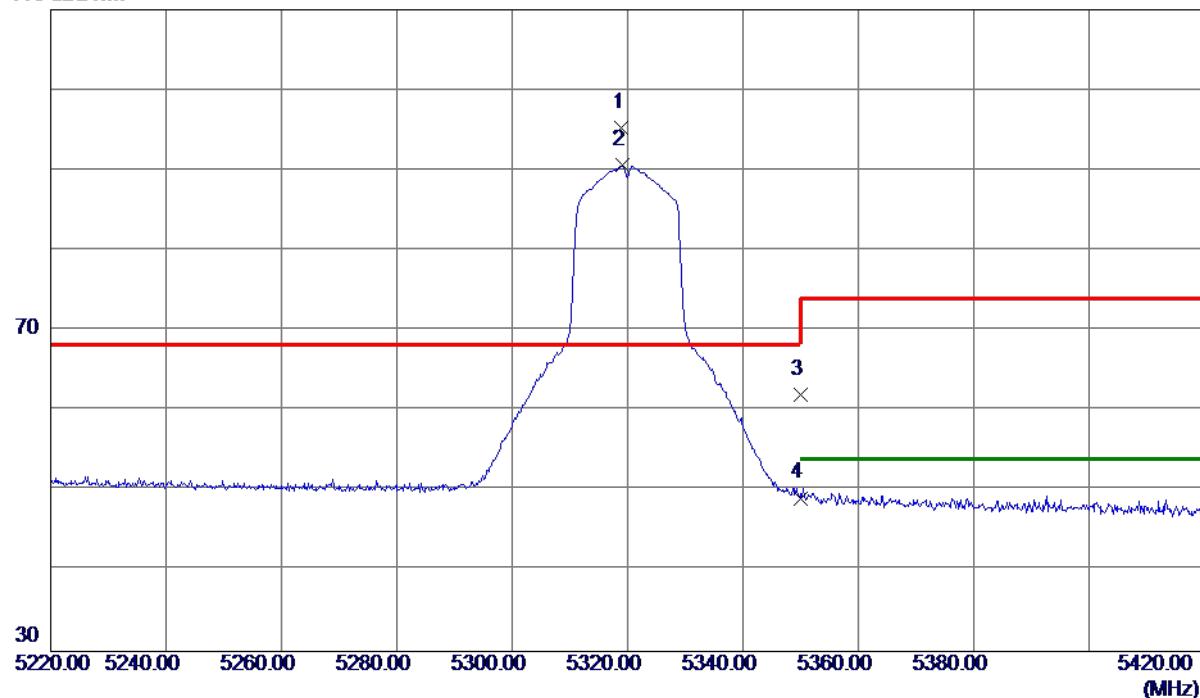
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3523.0670	51.24	-13.30	37.94	68.30	-30.36	Peak	
2	10595.5000	34.81	2.82	37.63	999.00	-961.37	AVG	
3 *	10639.2000	46.99	3.02	50.01	74.00	-23.99	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

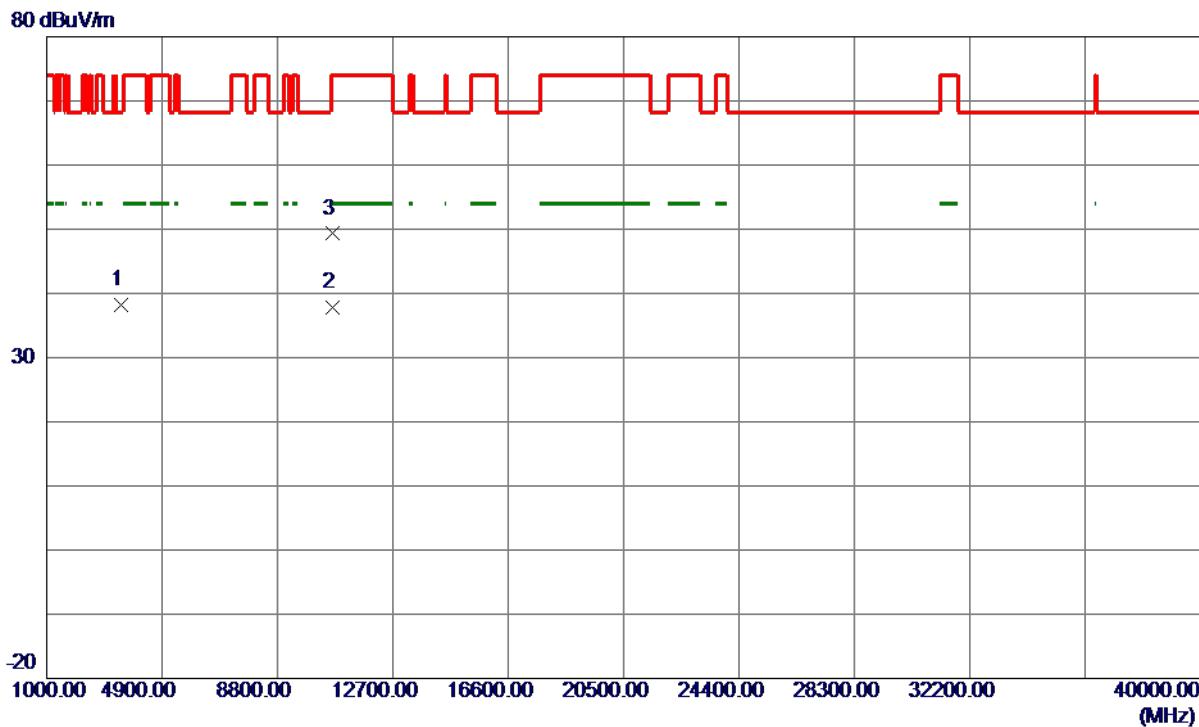
**Horizontal****110 dBuV/m**

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5319.000	55.32	39.97	95.29	68.30	26.99	peak	No Limit
2	X	5319.100	50.69	39.97	90.66	68.30	22.36	Avg	No Limit
3		5350.000	21.98	40.01	61.99	74.00	-12.01	peak	
4		5350.000	9.11	40.01	49.12	54.00	-4.88	Avg	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

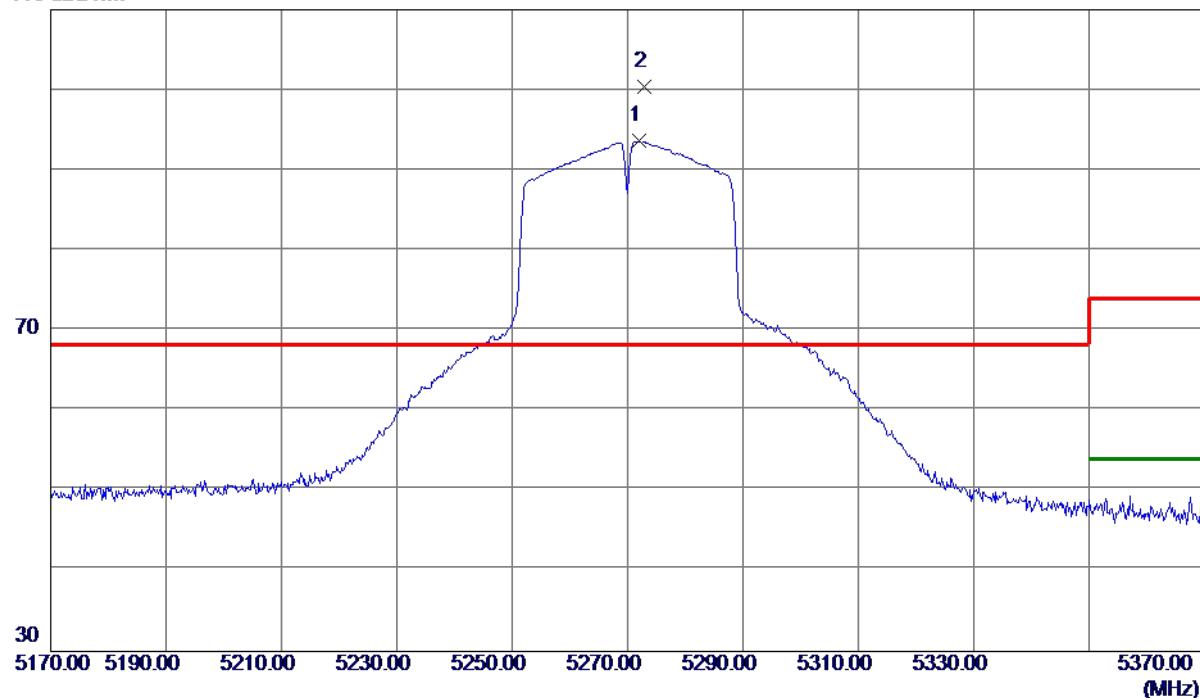
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3499.6670	51.49	-13.37	38.12	68.30	-30.18	Peak	
2 *	10660.6000	34.76	3.12	37.88	54.00	-16.12	AVG	
3	10662.7000	46.17	3.13	49.30	74.00	-24.70	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

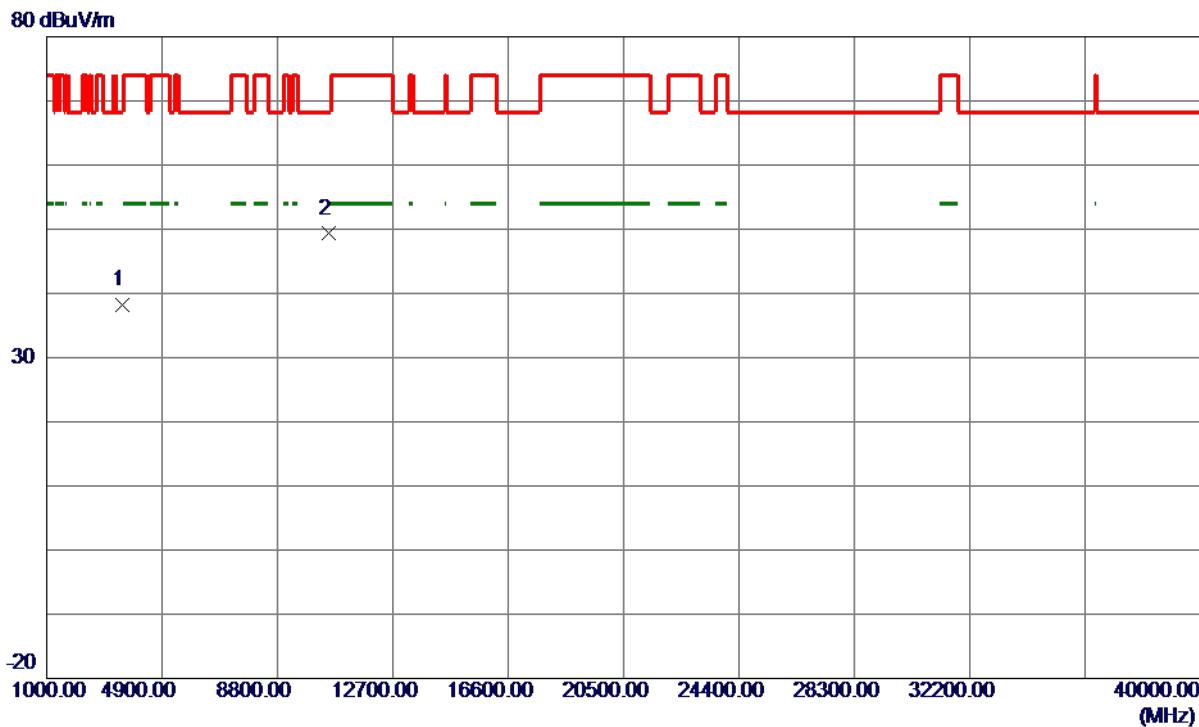
**Vertical****110 dBuV/m**

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5271.900	53.70	39.91	93.61	68.30	25.31	AVG	No Limit
2	*	5272.800	60.43	39.91	100.34	68.30	32.04	peak	No Limit

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

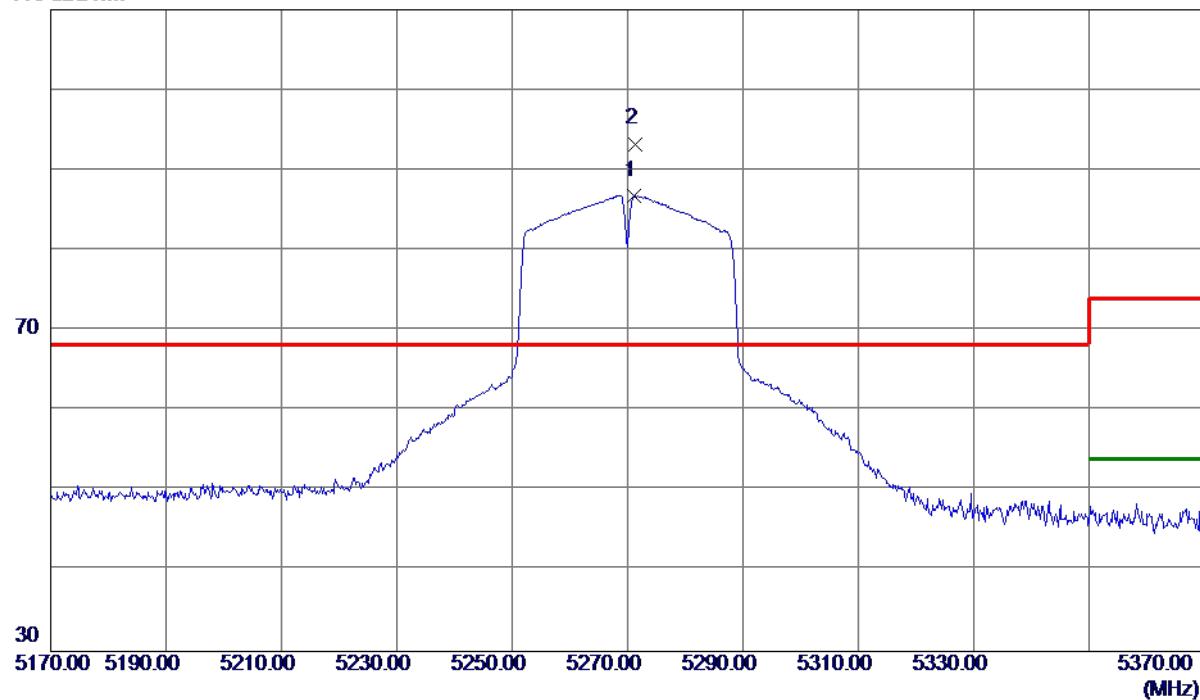
**Vertical**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3540.3000	51.53	-13.25	38.28	68.30	-30.02	Peak	
2 *	10549.7000	46.69	2.61	49.30	68.30	-19.00	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

**Horizontal****110 dBuV/m**

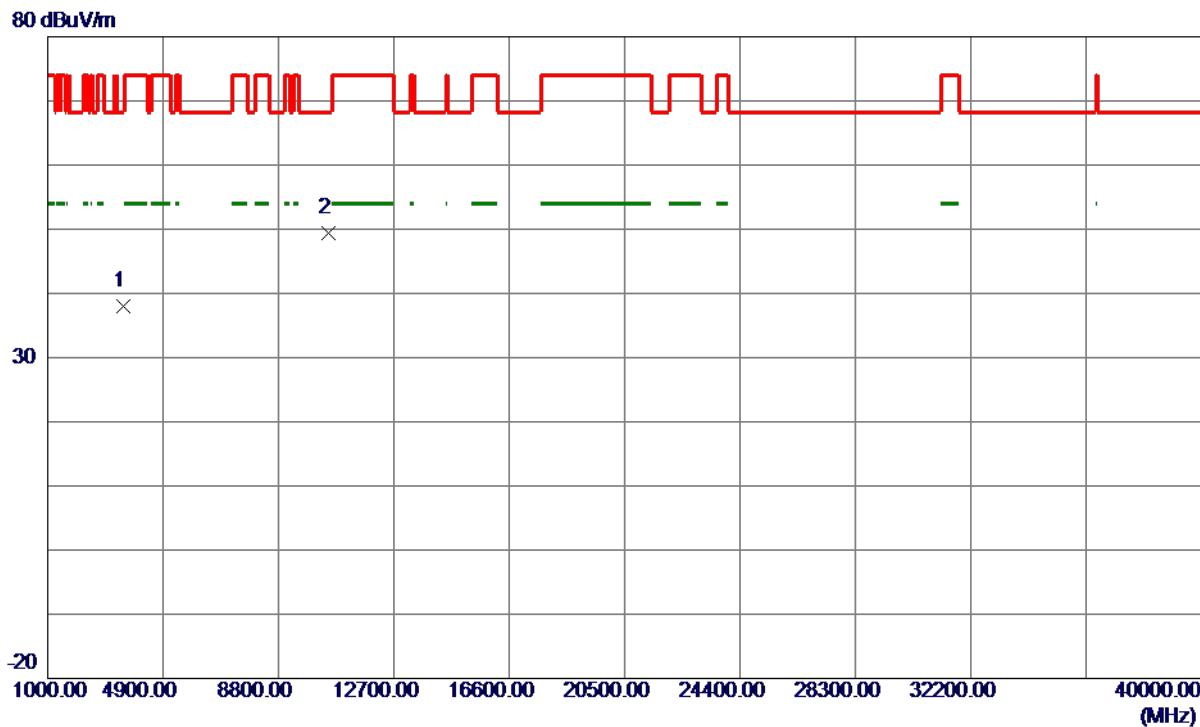
No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
1	X	5271.200	46.91	39.91	86.82	68.30	18.52	AVG	No Limit
2	*	5271.300	53.37	39.91	93.28	68.30	24.98	peak	No Limit

**REMARKS:**

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

**Horizontal**

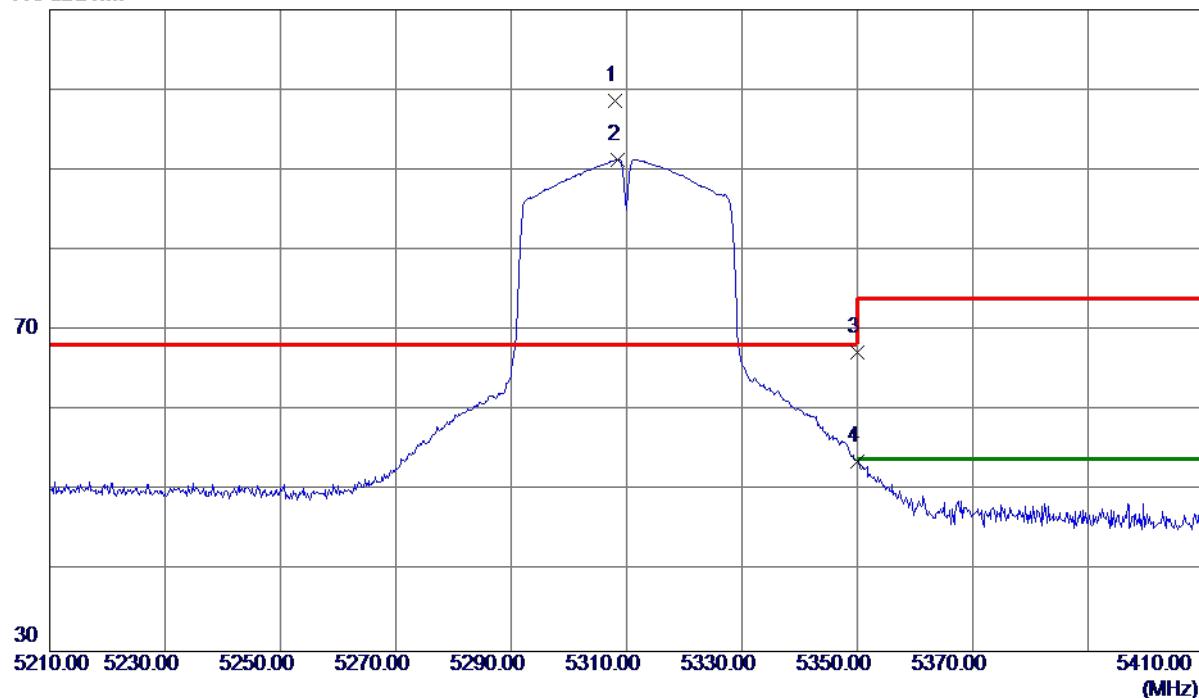
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3552.6000	51.13	-13.21	37.92	68.30	-30.38	Peak	
2 *	10508.9000	47.04	2.43	49.47	68.30	-18.83	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis X

Test Mode UNII-2A\_TX AC (VHT40) Mode 5310 MHz

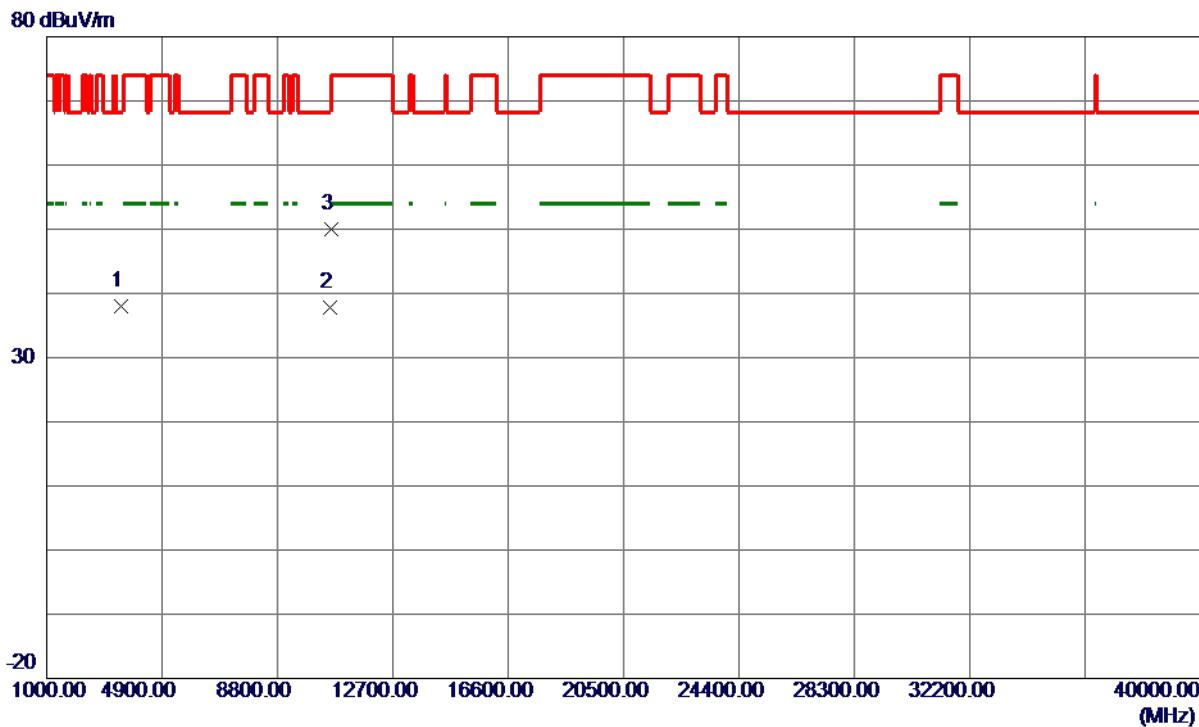
**Vertical****110 dBuV/m**

No.	Mk.	Freq. MHz	Reading Level	Correct Factor	Measure- ment	Limit	Over	Comment
			dBuV	dB	dBuV/m	dBuV/m	dB	
1	*	5307.900	58.63	39.95	98.58	68.30	30.28	peak No Limit
2	X	5308.500	51.37	39.97	91.34	68.30	23.04	AVG No Limit
3		5350.000	27.32	40.01	67.33	74.00	-6.67	peak
4		5350.000	13.66	40.01	53.67	54.00	-0.33	AVG

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

**Vertical**

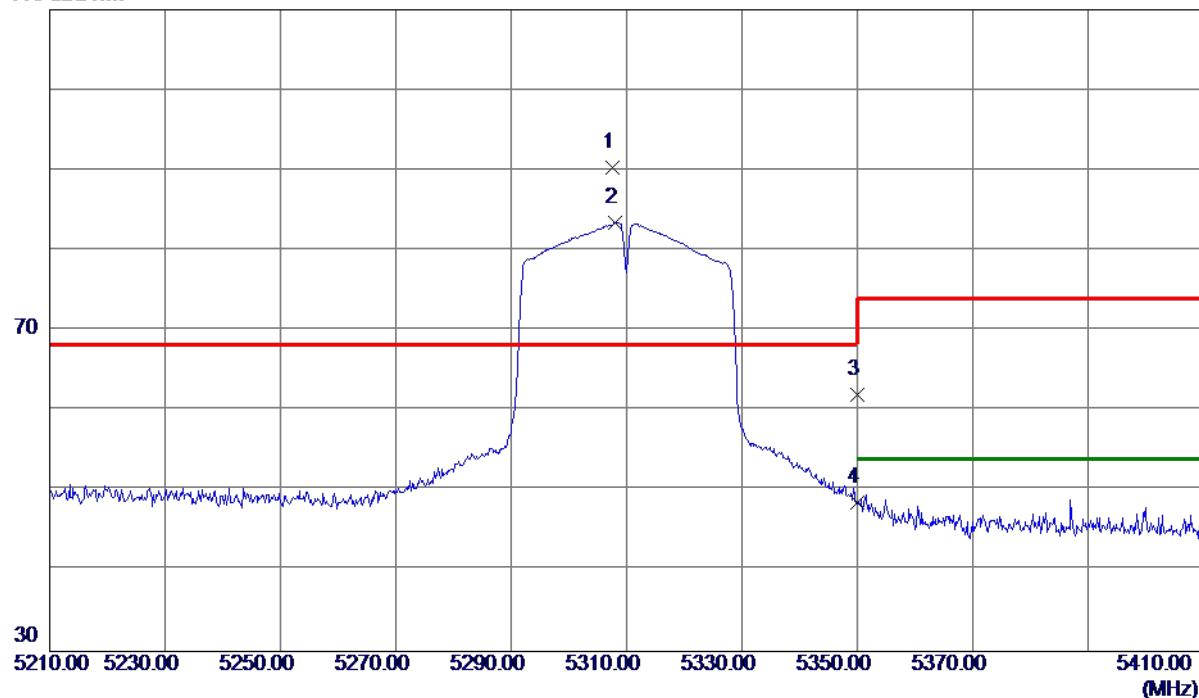
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3531.1000	51.33	-13.28	38.05	68.30	-30.25	Peak	
2	10581.4000	35.13	2.76	37.89	999.00	-961.11	AVG	
3 *	10635.7000	47.06	3.00	50.06	74.00	-23.94	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis X

Test Mode UNII-2A\_TX AC (VHT40) Mode 5310 MHz

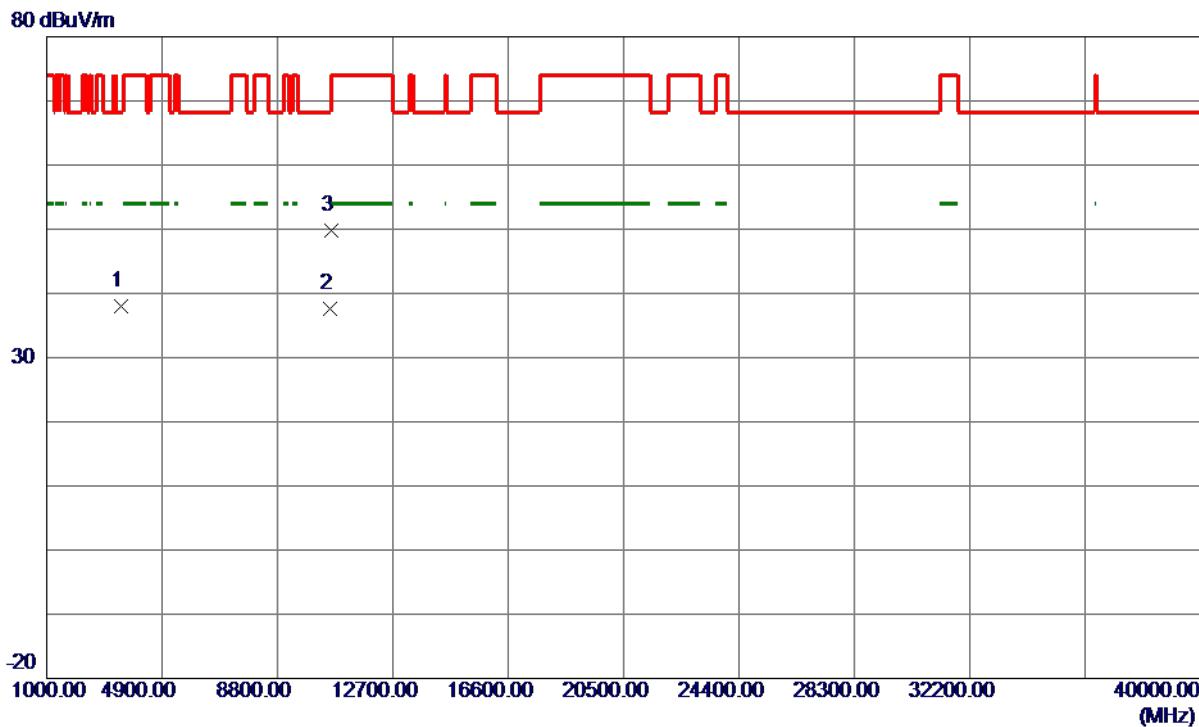
**Horizontal****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5307.500	50.32	39.95	90.27	68.30	21.97	peak	No Limit
2	X	5307.900	43.44	39.95	83.39	68.30	15.09	AVG	No Limit
3		5350.000	22.01	40.01	62.02	74.00	-11.98	peak	
4		5350.000	8.55	40.01	48.56	54.00	-5.44	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
 (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

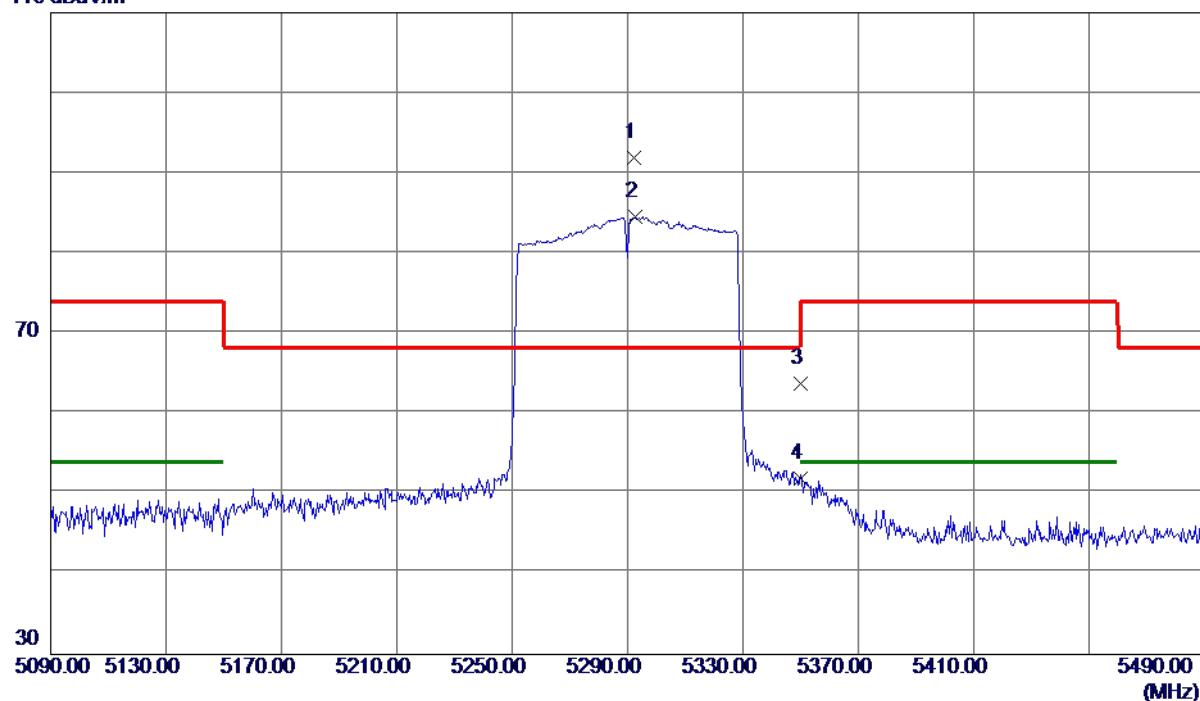
**Horizontal**

No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3511.6000	51.36	-13.34	38.02	68.30	-30.28	Peak	
2	10586.3000	34.85	2.78	37.63	999.00	-961.37	AVG	
3 *	10635.7000	46.79	3.00	49.79	74.00	-24.21	Peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

**Vertical****110 dBuV/m**

No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Detector	Comment
			Level	Factor	ment				
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5292.200	51.95	39.95	91.90	68.30	23.60	peak	No Limit
2	X	5292.800	44.56	39.95	84.51	68.30	16.21	AVG	No Limit
3		5350.000	23.69	40.01	63.70	74.00	-10.30	peak	
4		5350.000	11.90	40.01	51.91	54.00	-2.09	AVG	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.  
(2) Margin Level = Measurement Value - Limit Value.