

# FCC Radio Test Report

## FCC ID: QISSHT-W09

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

**Project No.** : 1711C150  
**Equipment** : HUAWEI MediaPad M5  
**Model Name** : SHT-W09  
**Applicant** : Huawei Technologies Co., Ltd.  
**Address** : Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.C

**Date of Receipt** : Nov. 20, 2017  
**Date of Test** : Nov. 20, 2017~ Jan. 15, 2018  
**Issued Date** : Jan. 15, 2018  
**Tested by** : BTL Inc.

**Testing Engineer** : Paul Li  
(Paul Li)

**Technical Manager** : David Mao  
(David Mao)

**Authorized Signatory** : Steven Lu  
(Steven Lu)

# **B T L I N C .**

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### **Declaration**

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### **Limitation**

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

<b>Table of Contents</b>	<b>Page</b>
<b>1 . CERTIFICATION</b>	<b>5</b>
<b>2 . SUMMARY OF TEST RESULTS</b>	<b>6</b>
2.1 TEST FACILITY	6
2.2 MEASUREMENT UNCERTAINTY	6
<b>3 . GENERAL INFORMATION</b>	<b>7</b>
3.1 GENERAL DESCRIPTION OF EUT	7
3.2 DESCRIPTION OF TEST MODES	10
3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING	12
3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	14
3.5 DESCRIPTION OF SUPPORT UNITS	14
<b>4 . EMC EMISSION TEST</b>	<b>15</b>
4.1 RADIATED EMISSION MEASUREMENT	15
4.1.1 RADIATED EMISSION LIMITS	15
4.1.2 TEST PROCEDURE	16
4.1.3 DEVIATION FROM TEST STANDARD	16
4.1.4 TEST SETUP	16
4.1.5 EUT OPERATING CONDITIONS	18
4.1.6 EUT TEST CONDITIONS	18
4.1.7 TEST RESULTS (9KHz TO 30MHz)	18
4.1.8 TEST RESULTS (30MHz TO 1000MHz)	18
4.1.9 TEST RESULTS (ABOVE 1000MHz)	18
<b>5 . MEASUREMENT INSTRUMENTS LIST</b>	<b>19</b>
<b>APPENDIX A - RADIATED EMISSION (9KHZ to 30MHZ)</b>	<b>20</b>
<b>APPENDIX B - RADIATED EMISSION (30MHZ TO 1000MHZ)</b>	<b>29</b>
<b>APPENDIX C - RADIATED EMISSION (ABOVE 1000MHZ)</b>	<b>62</b>

### REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1711C150	Original Issue.	Jan. 15, 2018

## 1. CERTIFICATION

Equipment : HUAWEI MediaPad M5  
Brand Name : HUAWEI  
Test Model : SHT-W09  
Series Model : N/A  
Applicant : Huawei Technologies Co., Ltd.  
Manufacturer : Huawei Technologies Co., Ltd.  
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District, Shenzhen, 518129, P.R.C  
Factory : Huawei Technologies Co., Ltd.  
Address : Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District, Shenzhen, 518129, P.R.C  
Date of Test : Nov. 20, 2017 ~ Jan. 15, 2018  
Test Sample : Engineering Sample  
Standard(s) : FCC Part15, Subpart E(15.407) / ANSI C63.10-2013

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

The test data, data evaluation, and equipment configuration contained in our test report (Ref No. BTL-FCCP-4-1711C150) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of NVLAP according to the ISO-17025 quality assessment standard and technical standard(s).

**Test results included in this report is only for the RLAN 5G RSE part.**

## 2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E(15.407)			
Standard(s) Section	Test Item	Judgment	Remark
15.407(a)	Radiated Emissions	PASS	
15.407(b)	Band Edge Emissions	PASS	

NOTE:

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

### 2.1 TEST FACILITY

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

BTL's test firm number for FCC: 854385

BTL's designation number for FCC: CN5020

### 2.2 MEASUREMENT UNCERTAINTY

The measurement uncertainty figures shall be calculated according the methods described in the ETSI TR 100 028 and shall correspond to an expansion factor (coverage factor)  $k=1.96$  or  $k=2$  (which provide confidence levels of respectively 90% and 95.45% in the case where the distributions characterizing the actual measurement uncertainties are normal (Gaussian)). Measurement Uncertainty for a Level of Confidence of 95 %,  $U=2xUc(y)$ .

The BTL measurement uncertainty as below table:

A. Radiated Measurement :

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

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

### 3. GENERAL INFORMATION

#### 3.1 GENERAL DESCRIPTION OF EUT

Equipment	HUAWEI MediaPad M5	
Brand Name	HUAWEI	
Test Model	SHT-W09	
Series Model	N/A	
Model Difference	N/A	
Product Description	Operation Frequency	UNII-1: 5150-5250MHz UNII-2A: 5250-5350MHz UNII-2C: 5470-5725MHz UNII-3: 5725-5850MHz
	Modulation Technology	802.11a:OFDM 802.11n:OFDM 802.11ac:OFDM
	Bit Rate of Transmitter	802.11a: 54/48/36/24/18/12/9/6 Mbps 802.11n up to 150 Mbps 802.11ac up to 433 Mbps
Power Source	#1 DC voltage supplied from AC/DC adapter. Brand: HUAWEI Model: HW-059200EHQ (EU), HW-059200BHQ (UK), HW-059200AHQ (AU), HW-059200UHQ (US) #2 Battery supplied. Brand: HUAWEI Model: HB2899C0ECW	
Power Rating	#1 Input: 100V~240V~ 50/60 Hz,0.5A Output: 5V 2A or 9V 2A #2 DC 3.82V 4980mAh	

**Note:**

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

2. The EUT contains following accessory devices.

Item	Mfr/Brand	Model.
Battery	SCUD(Fujian) Electronics Co., Ltd.	HB2899C0ECW
	Sunwoda Electronic Co., LTD	
USB	FOSTER ELECTRIC CO., (HONG KONG) LTD.	99055FBB
TypeC to	Boluo County Quancheng Electronic Co.,Ltd.	99055FBA
3.5mm	Merry Electronic Co., Ltd.	99055FAY
Cable	Jiangxi Lian chuang Hong sheng Electronic Co., Ltd.	99055FAX
Earphone	Boluo County Quancheng Electronic Co.,Ltd.	1311-3292-3.5mm-229
	Jiangxi Lian chuang Hong sheng Electronic Co., Ltd.	MEMD1632B580C00
	Merry Electronic Co., Ltd.	EMC309-001
	GoerTek.	NA12
Adapter	Salcomp (Shenzhen) Co., Ltd.	HW-059200EHQ
	HUIZHOU BYD ELECTRONIC CO.,LTD	HW-059200BHQ
		HW-059200AHQ
		HW-059200UHQ



3. Channel List:

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

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

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

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

4. Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Internal	N/A	0.5

### 3.2 DESCRIPTION OF TEST MODES

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

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

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

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

Note:

(1) For radiated below 1GHz test, the 802.11a mode is found to be the worst case and recorded.

### 3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

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

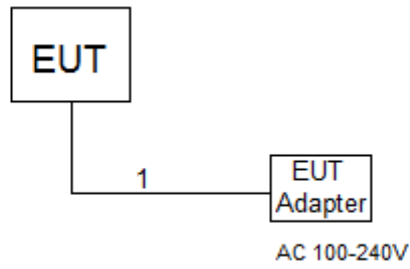
UNII-1			
Test Software Version	WiFiRFAuth_V2.54		
Frequency (MHz)	5180	5200	5240
A Mode	16	16	16
N20 Mode	14	14	14
AC20 Mode	14	14	14
Frequency (MHz)	5190	5230	
N40 Mode	13	13	
AC40 Mode	13	13	
Frequency (MHz)	5210		
AC80 Mode	12		

UNII-2A			
Test Software Version	WiFiRFAuth_V2.54		
Frequency (MHz)	5260	5300	5320
A Mode	16	16	16
N20 Mode	14	14	14
AC20 Mode	14	14	14
Frequency (MHz)	5270	5310	
N40 Mode	13	13	
AC40 Mode	13	13	
Frequency (MHz)	5290		
AC80 Mode	12		

UNII-2C			
Test Software Version	WiFiRFAuth_V2.54		
Frequency (MHz)	5500	5580	5700
A Mode	16	16	16
N20 Mode	14	14	14
AC20 Mode	14	14	14
Frequency (MHz)	5510	5550	5670
N40 Mode	13	13	13
AC40 Mode	13	13	13
Frequency (MHz)	5530	5610	
AC80 Mod	12	12	

UNII-3			
Test Software Version	WiFiRFAuth_V2.54		
Frequency (MHz)	5745	5785	5825
A Mode	16	16	16
N20 Mode	14	14	14
AC20 Mode	14	14	14
Frequency (MHz)	5755	5795	
N40 Mode	13	13	
AC40 Mode	13	13	
Frequency (MHz)	5775		
AC80 Mode	12		

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



### 3.5 DESCRIPTION OF SUPPORT UNITS

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

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

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	NO	1.2m	DC Cable

## 4. EMC EMISSION TEST

### 4.1 RADIATED EMISSION MEASUREMENT

#### 4.1.1 RADIATED EMISSION LIMITS

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

Frequencies (MHz)	Field Strength (microrvolts/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

Frequencies (MHz)	EIRP Limit (dBm)	Band edge at 3m (dBμV/m)	Harmonic at 1.5m (dBμV/m)
5150-5250	-27	68.3	74.3 (Note 3)
5250-5350	-27	68.3	74.3 (Note 3)
5470-5725	-27	68.3	74.3 (Note 3)
5725-5850	-27(Note 2)	68.3	74.3 (Note 3)
	10(Note 2)	105.3	111.3(Note 3)
	15.6(Note 2)	110.9	116.9(Note 3)
	27(Note 2)	122.3	128.3(Note 3)

Note:

- The following formula is used to convert the equipment isotropic radiated power (eirp) to field

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

- According to FCC 16-24, 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 25MHz 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 27dBm/MHz at the band edge.

$$FS_{\text{limit}} = FS_{\text{max}} - 20 \log \left( \frac{d_{\text{limit}}}{d_{\text{measure}}} \right)$$

- $20 \log d_{\text{limit}}/d_{\text{measure}} = 20 \log 3/1.5 = 6\text{dB}$ .

#### 4.1.2 TEST PROCEDURE

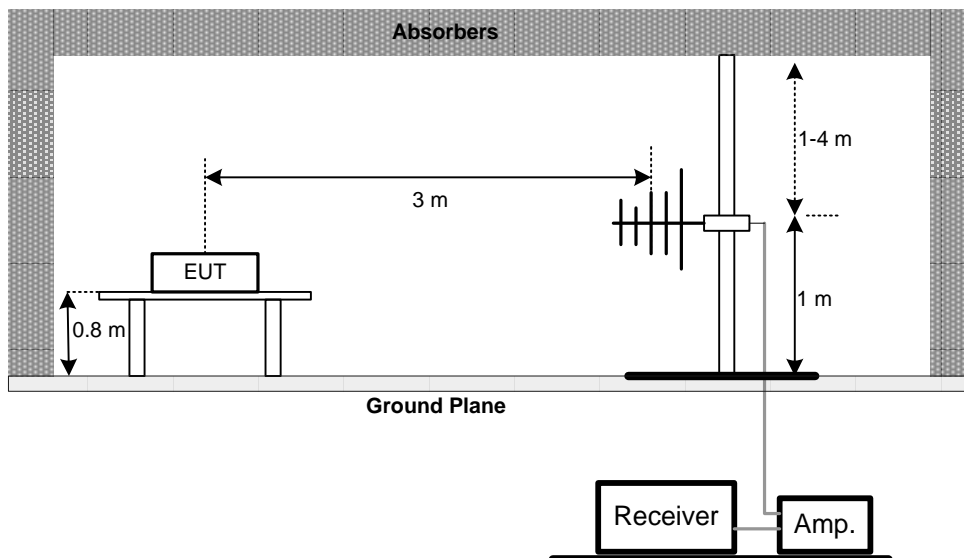
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance of 3 m or 1.5m 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 1GHz.
- 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 1GHz)
- 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 1GHz)
- i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

#### 4.1.3 DEVIATION FROM TEST STANDARD

No deviation

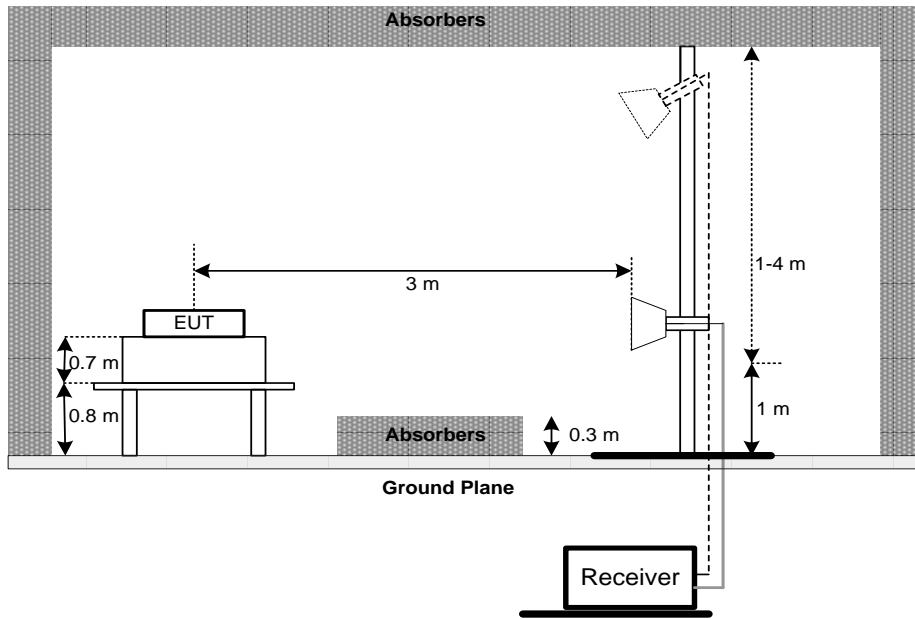
#### 4.1.4 TEST SETUP

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

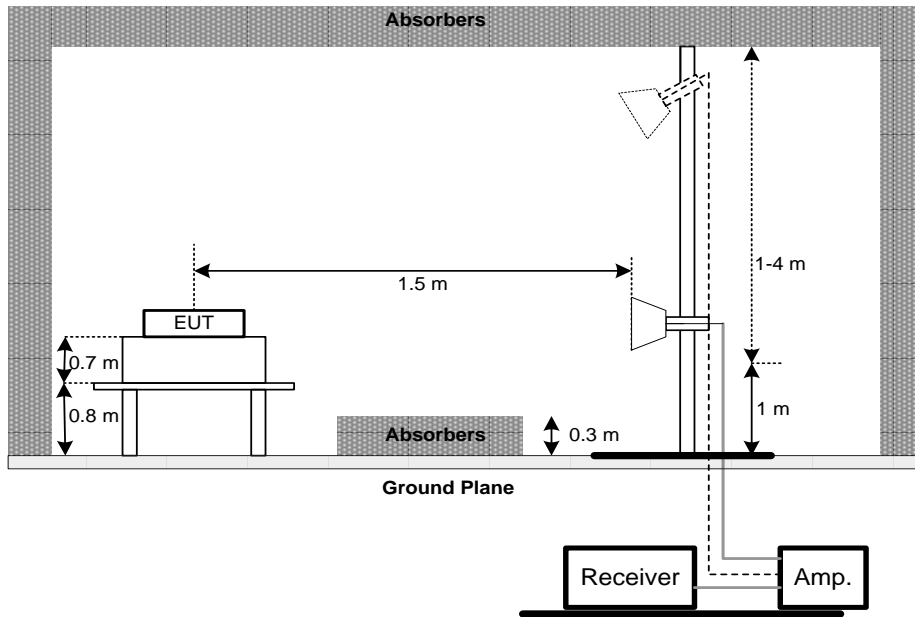




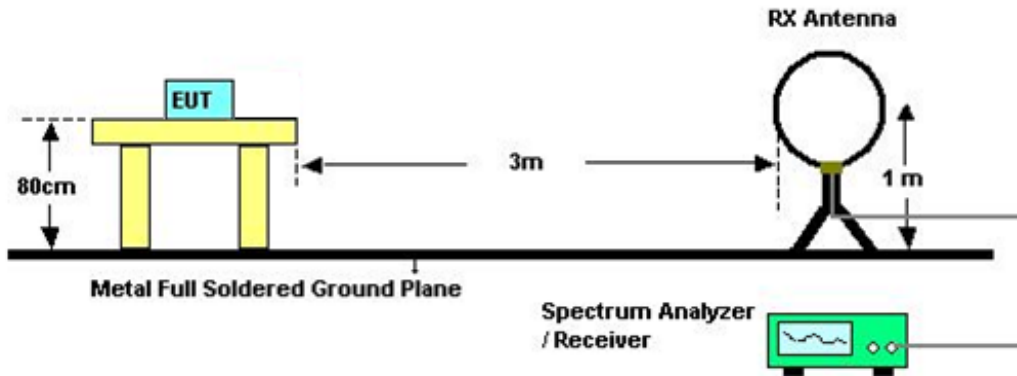
(B) Radiated Emission Test Set-Up Frequency Above 1 GHz  
**Band edge**



**Harmonic**



(C) Radiated emissions below 30MHz



**4.1.5 EUT OPERATING CONDITIONS**

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

**4.1.6 EUT TEST CONDITIONS**

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

**4.1.7 TEST RESULTS (9KHz TO 30MHz)**

Please refer to the Appendix A.

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.

**4.1.8 TEST RESULTS (30MHz TO 1000MHz)**

Please refer to the Appendix B.

**4.1.9 TEST RESULTS (ABOVE 1000MHz)**

Please refer to the Appendix C.

Remark:

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

## 5. MEASUREMENT INSTRUMENTS LIST

Radiated Emission Measurement - Below 1GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 26, 2018
2	Amplifier	HP	8447D	2944A09673	Aug. 20, 2018
3	Receiver	Agilent	N9038A	MY52130039	Aug. 20, 2018
4	Cable	emci	LMR-400(30MHz-1 GHz)(8m+5m)	N/A	Jun. 26, 2018
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	Antenna	EM	EM-6876-1	230	Mar. 06, 2018

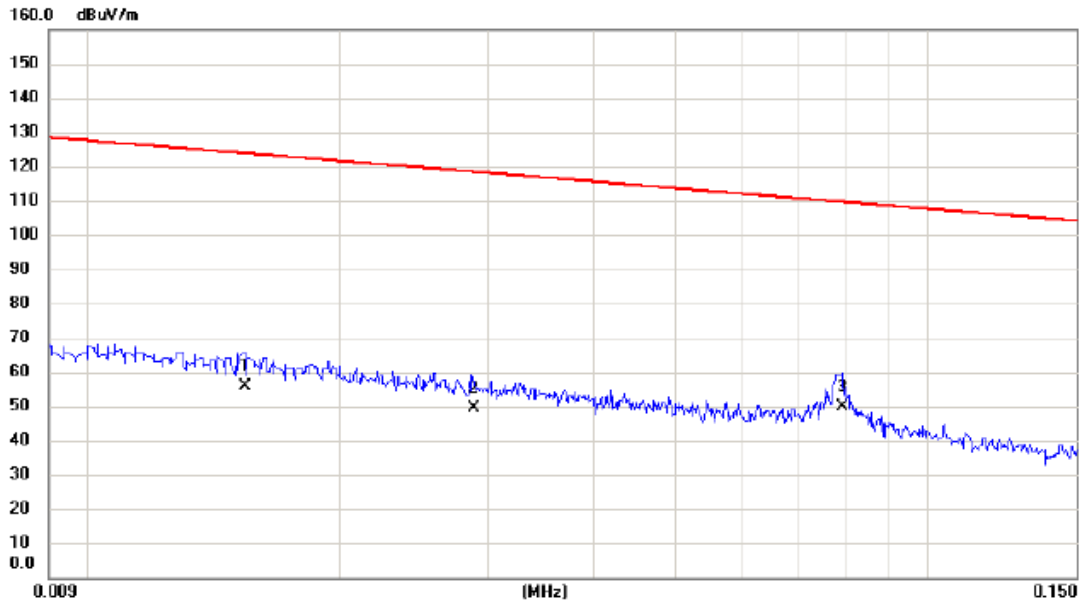
Radiated Emission Measurement - Above 1GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Guide Antenna	ETS	3115	75789	Mar. 26, 2018
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 08, 2018
3	Amplifier	Agilent	8449B	3008A02274	May. 16, 2018
4	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 26, 2018
5	Receiver	Agilent	N9038A	MY52130039	Aug. 20, 2018
6	Antenna	EM	EM-6876-1	230	Jul. 07, 2018
7	Controller	CT	SC100	N/A	N/A
8	Controller	MF	MF-7802	MF780208416	N/A
9	Cable	emci	EMC104-SM-SM-1 2000(12m)	N/A	Jun. 26, 2018
10	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

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

## APPENDIX A - RADIATED EMISSION (9KHZ to 30MHZ)

Test Mode: TX Mode (Adapter: Salcomp)

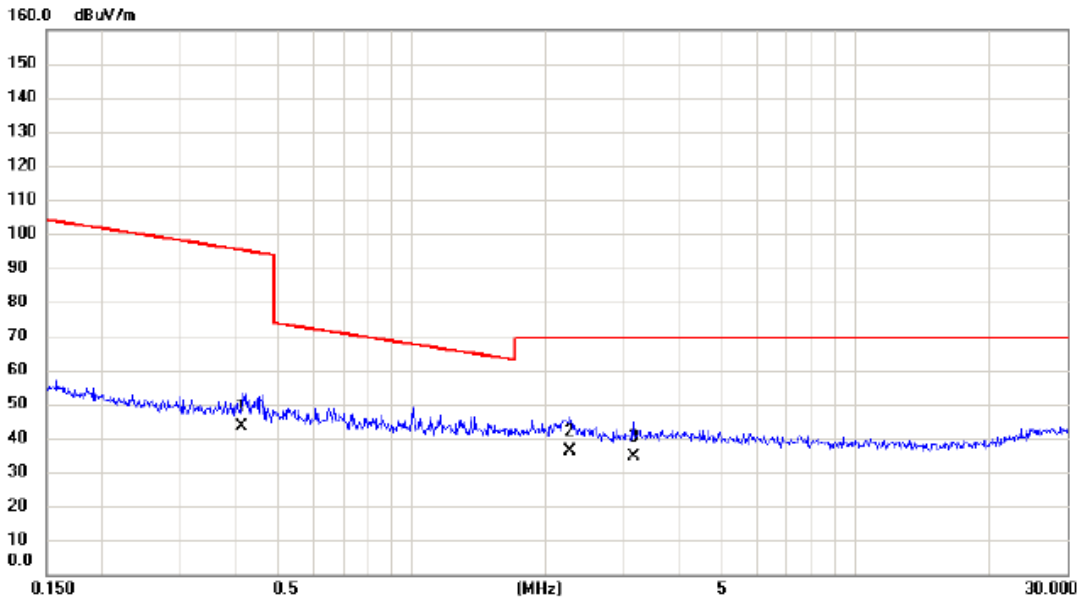
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.0154	35.46	20.22	55.68	123.85	-68.17	AVG	
2		0.0288	29.99	19.36	49.35	118.42	-69.07	AVG	
3	*	0.0790	31.69	18.13	49.82	109.65	-59.83	AVG	

Test Mode: TX Mode (Adapter: Salcomp)

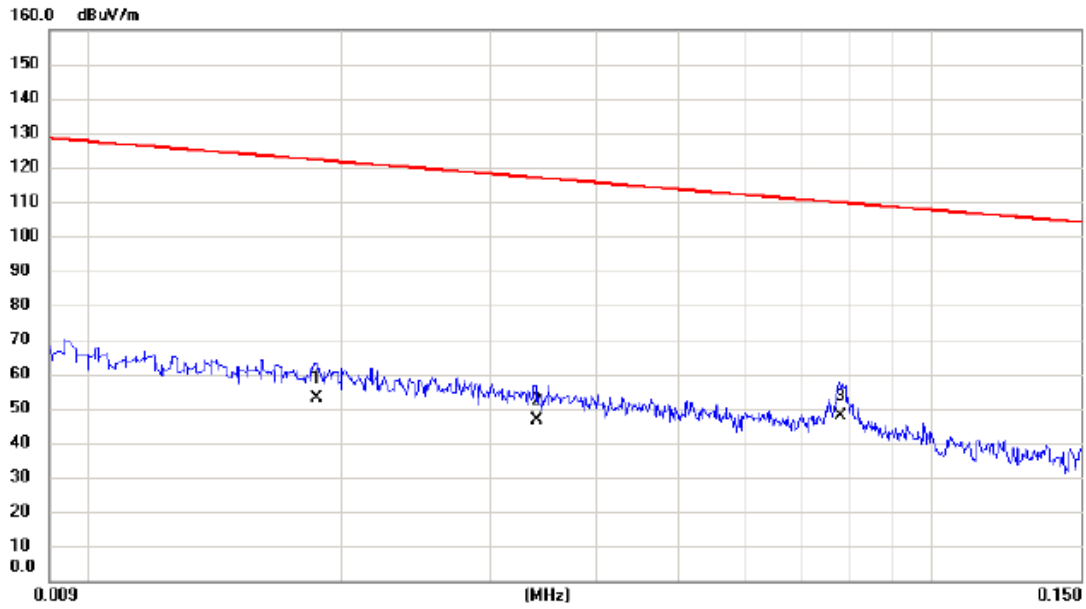
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.4127	26.74	16.54	43.28	95.29	-52.01	AVG	
2	*	2.2726	20.87	15.44	36.31	69.54	-33.23	QP	
3		3.1563	19.25	15.18	34.43	69.54	-35.11	QP	

Test Mode: TX Mode (Adapter: Salcomp)

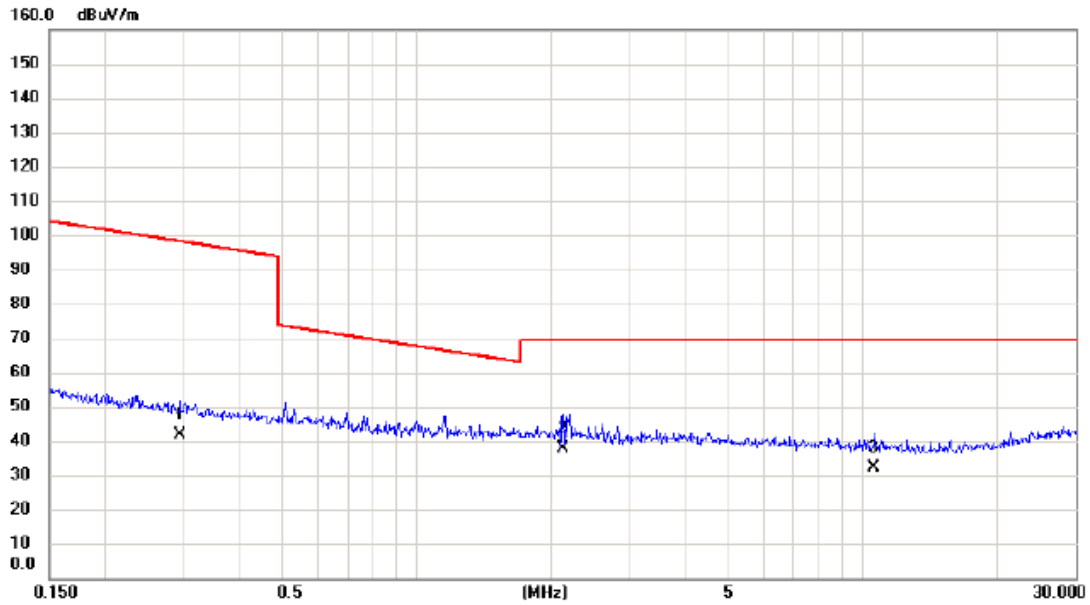
Ant 90°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.0187	33.40	19.79	53.19	122.17	-68.98	AVG	
2		0.0340	27.58	19.20	46.78	116.98	-70.20	AVG	
3	*	0.0780	29.83	18.16	47.99	109.76	-61.77	AVG	

Test Mode: TX Mode (Adapter: Salcomp)

Ant 90°

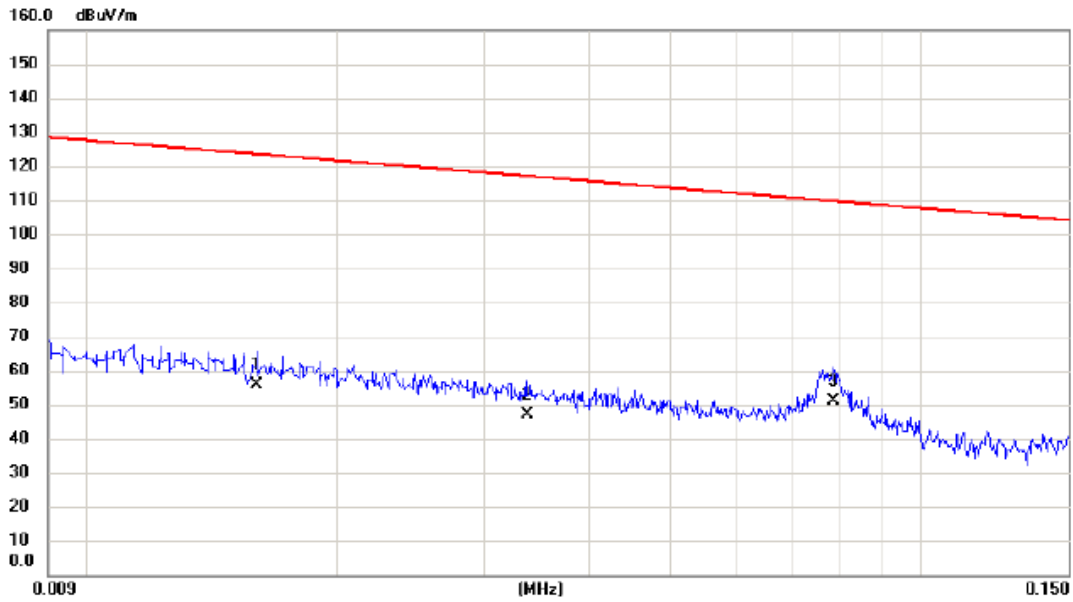


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.2940	25.15	16.62	41.77	98.24	-56.47	AVG	
2 *	2.1326	22.51	15.47	37.98	69.54	-31.56	QP	
3	10.6198	18.37	13.80	32.17	69.54	-37.37	QP	



Test Mode: TX Mode (Adapter: BYD)

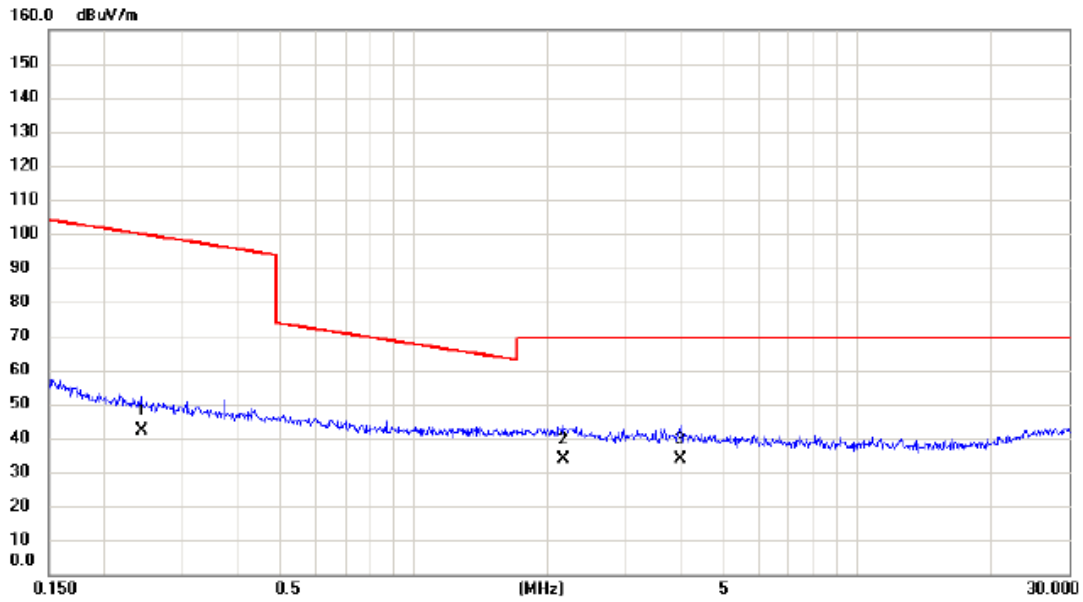
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.0160	35.60	20.14	55.74	123.52	-67.78	AVG	
2		0.0338	27.61	19.21	46.82	117.03	-70.21	AVG	
3	*	0.0785	32.88	18.15	51.03	109.71	-58.68	AVG	

Test Mode: TX Mode (Adapter: BYD)

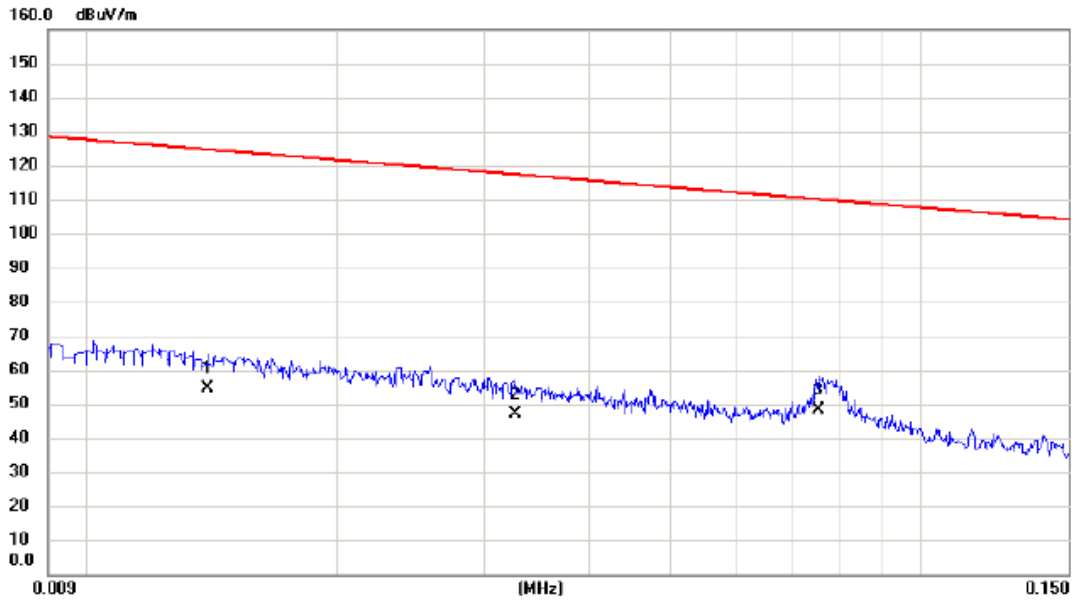
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.2430	25.60	16.68	42.28	99.89	-57.61	AVG	
2		2.1783	18.41	15.46	33.87	69.54	-35.67	QP	
3	*	3.9850	18.94	14.95	33.89	69.54	-35.65	QP	

Test Mode: TX Mode (Adapter: BYD)

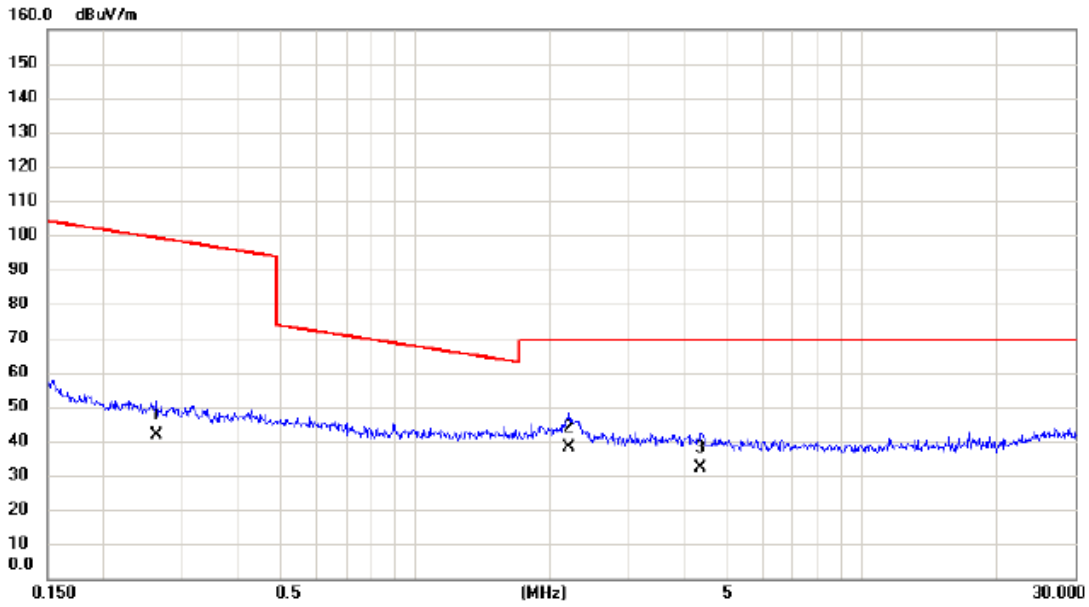
Ant 90°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.0140	34.15	20.40	54.55	124.68	-70.13	AVG	
2		0.0326	27.71	19.24	46.95	117.34	-70.39	AVG	
3	*	0.0755	30.09	18.22	48.31	110.05	-61.74	AVG	

Test Mode: TX Mode (Adapter: BYD)

Ant 90°



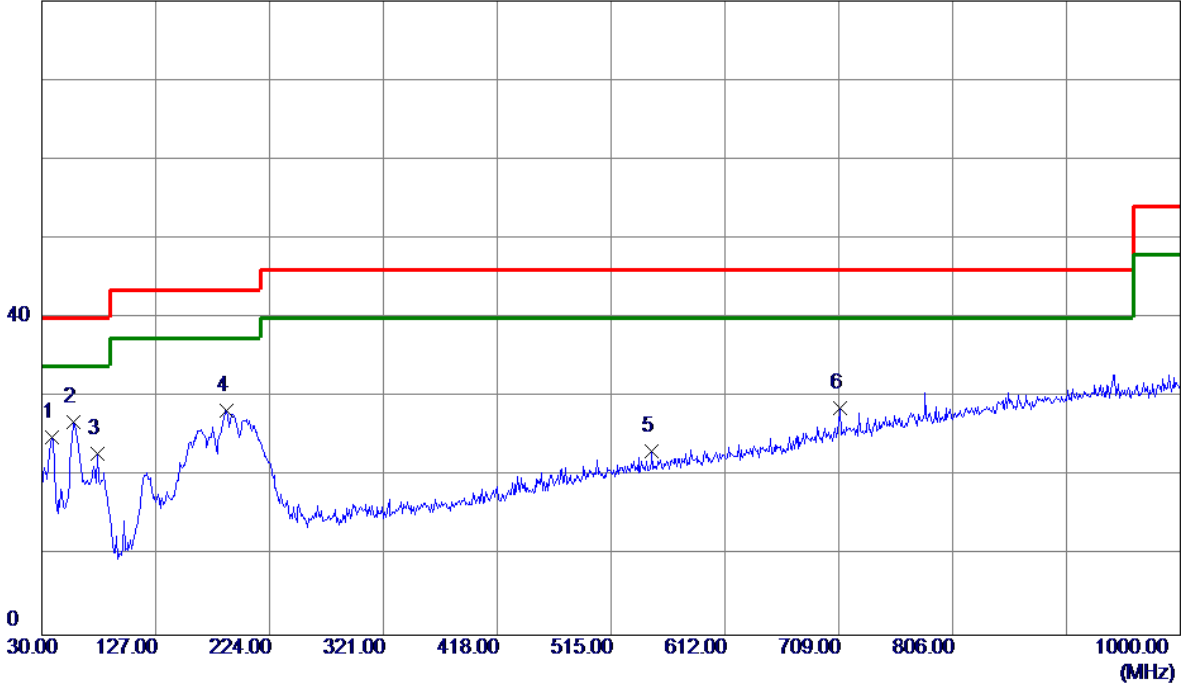
No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.2630	25.26	16.65	41.91	99.21	-57.30	AVG	
2 *	2.2131	22.58	15.45	38.03	69.54	-31.51	QP	
3	4.3606	17.28	14.74	32.02	69.54	-37.52	QP	

## APPENDIX B - RADIATED EMISSION (30MHZ TO 1000MHZ)

Test Mode: UNII-1/TX A Mode 5180MHz (Adapter: Salcomp)

Vertical

80 dBuV/m

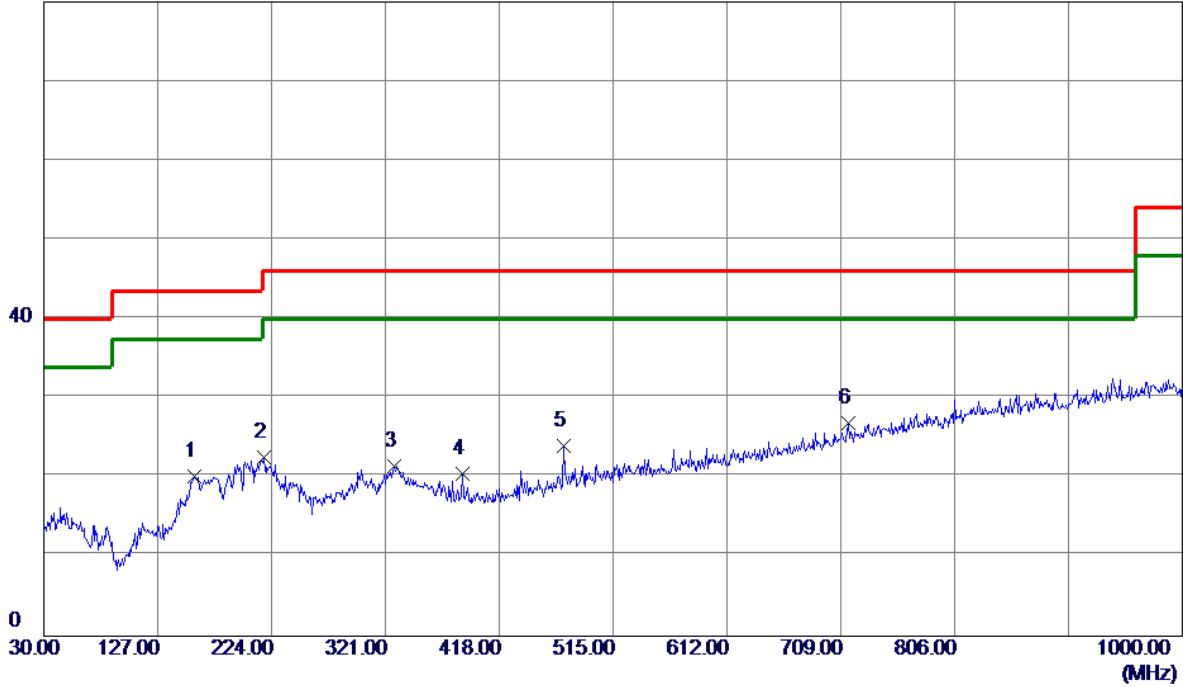


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	38.7300	39.09	-14.16	24.93	40.00	-15.07	Peak	
2 *	57.1600	40.95	-14.04	26.91	40.00	-13.09	Peak	
3	77.5300	40.59	-17.67	22.92	40.00	-17.08	Peak	
4	187.1400	40.98	-12.61	28.37	43.50	-15.13	Peak	
5	549.9200	30.89	-7.72	23.17	46.00	-22.83	Peak	
6	709.9699	32.29	-3.64	28.65	46.00	-17.35	Peak	

Test Mode: UNII-1/TX A Mode 5180MHz (Adapter: Salcomp)

**Horizontal**

80 dBuV/m

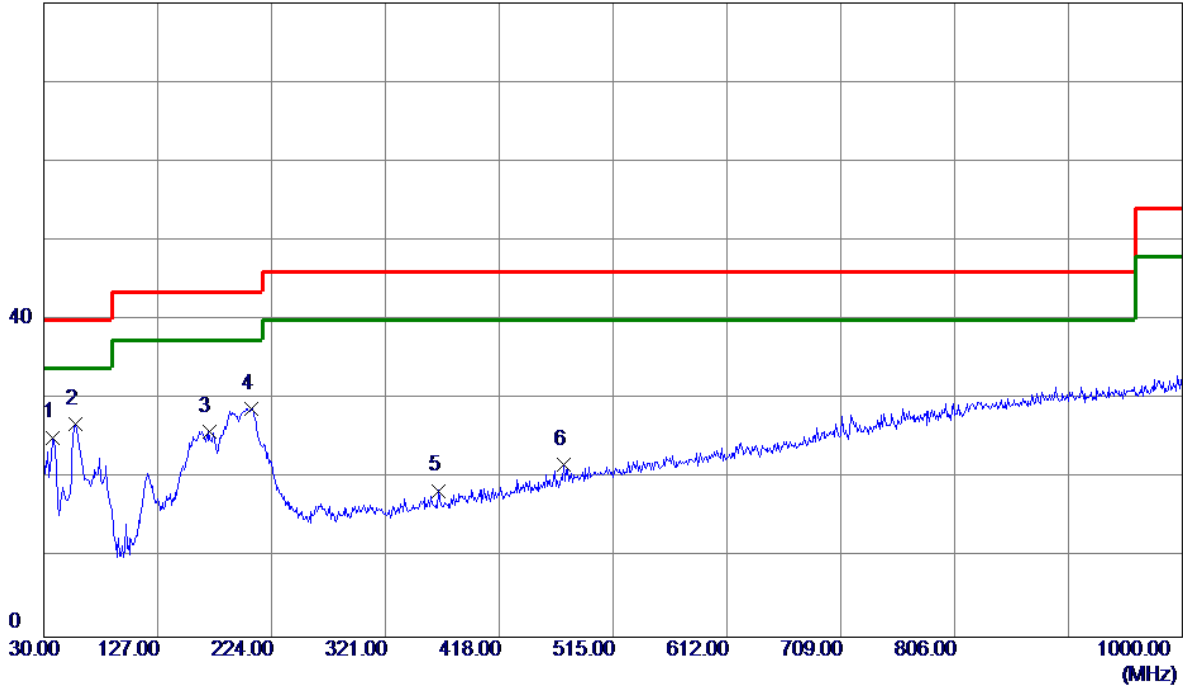


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	158.0399	33.22	-13.05	20.17	43.50	-23.33	Peak	
2	217.2100	36.47	-13.92	22.55	46.00	-23.45	Peak	
3	328.7600	33.84	-12.33	21.51	46.00	-24.49	Peak	
4	386.9600	31.99	-11.52	20.47	46.00	-25.53	Peak	
5	473.2900	33.35	-9.37	23.98	46.00	-22.02	Peak	
6 *	715.7900	30.37	-3.47	26.90	46.00	-19.10	Peak	

Test Mode: UNII-1/TX A Mode 5240MHz (Adapter: Salcomp)

**Vertical**

80 dBuV/m



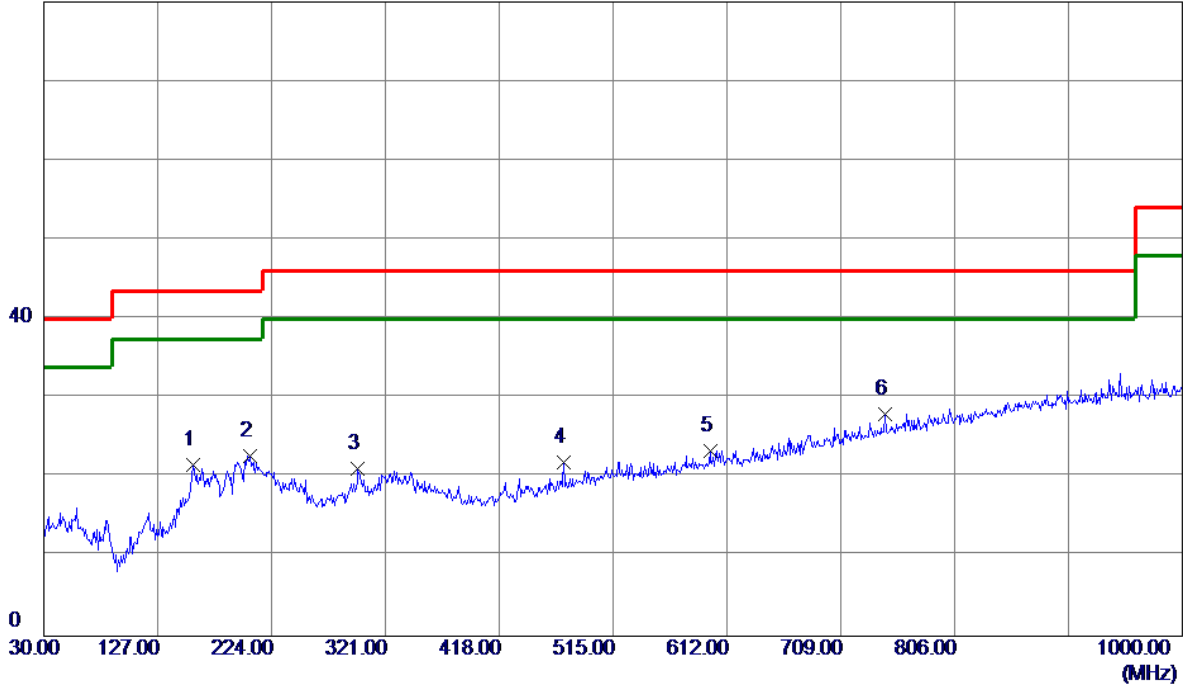
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	37.7599	39.50	-14.30	25.20	40.00	-14.80	Peak	
2 *	57.1600	40.99	-14.04	26.95	40.00	-13.05	Peak	
3	170.6500	38.25	-12.32	25.93	43.50	-17.57	Peak	
4	206.5399	42.74	-13.90	28.84	43.50	-14.66	Peak	
5	366.5900	30.24	-11.76	18.48	46.00	-27.52	Peak	
6	473.2900	31.20	-9.37	21.83	46.00	-24.17	Peak	



Test Mode: UNII-1/TX A Mode 5240MHz (Adapter: Salcomp)

**Horizontal**

80 dBuV/m

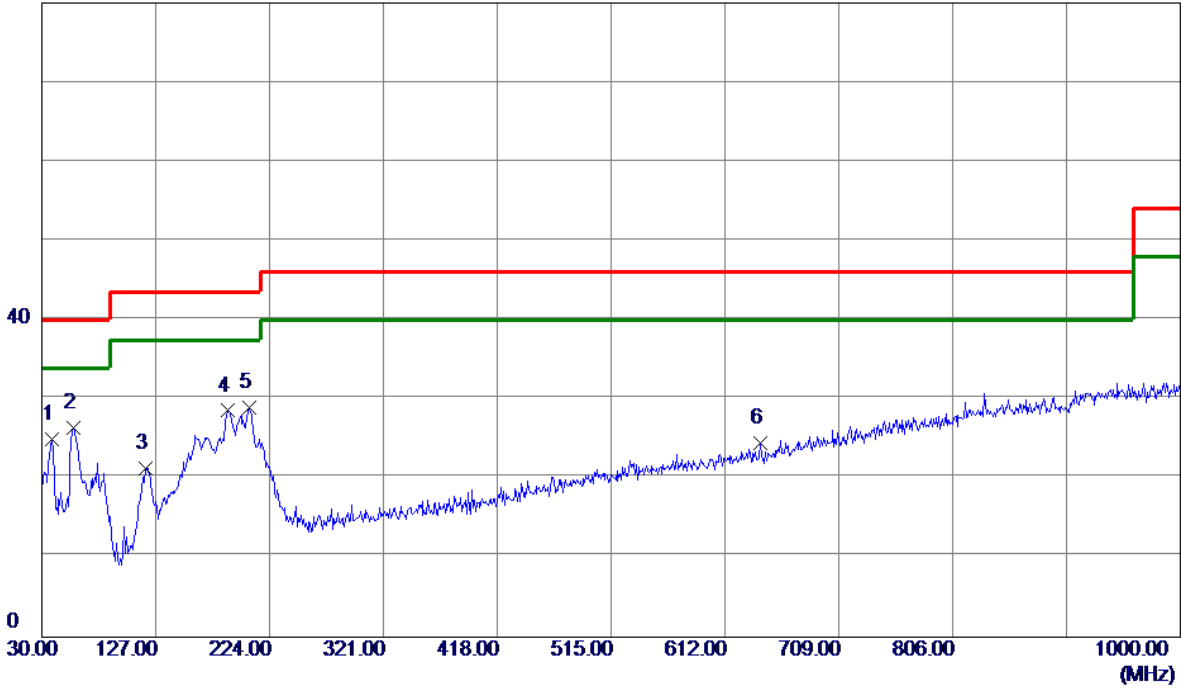


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	157.0700	34.71	-13.10	21.61	43.50	-21.89	Peak	
2	205.5700	36.65	-13.88	22.77	43.50	-20.73	Peak	
3	297.7200	34.25	-13.14	21.11	46.00	-24.89	Peak	
4	473.2900	31.34	-9.37	21.97	46.00	-24.03	Peak	
5	597.4500	29.90	-6.49	23.41	46.00	-22.59	Peak	
6 *	746.8300	30.59	-2.54	28.05	46.00	-17.95	Peak	

Test Mode: UNII-2A/TX A Mode 5260MHz (Adapter: Salcomp)

**Vertical**

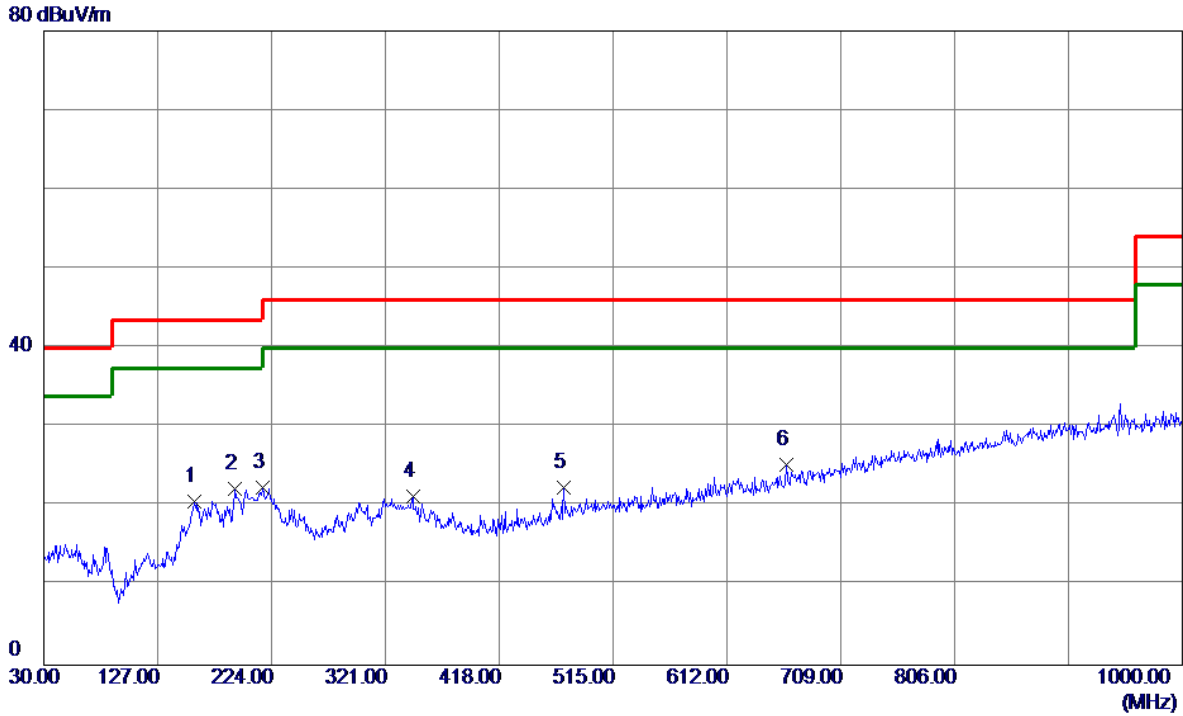
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	38.7300	39.18	-14.16	25.02	40.00	-14.98	Peak	
2 *	57.1600	40.44	-14.04	26.40	40.00	-13.60	Peak	
3	118.2700	36.82	-15.53	21.29	43.50	-22.21	Peak	
4	188.1100	41.25	-12.69	28.56	43.50	-14.94	Peak	
5	206.5399	42.85	-13.90	28.95	43.50	-14.55	Peak	
6	642.0700	30.07	-5.62	24.45	46.00	-21.55	Peak	

Test Mode: UNII-2A/TX A Mode 5260MHz (Adapter: Salcomp)

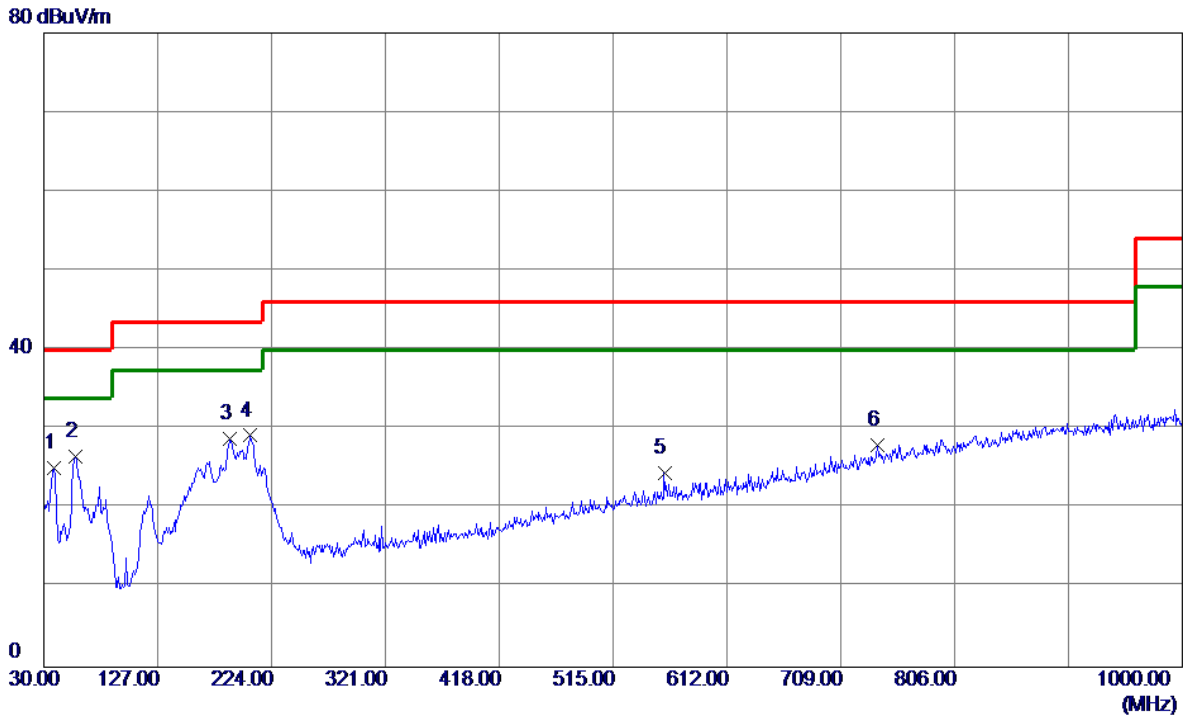
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	158.0399	33.75	-13.05	20.70	43.50	-22.80	Peak	
2	192.9600	35.29	-13.11	22.18	43.50	-21.32	Peak	
3	216.2400	36.36	-13.93	22.43	46.00	-23.57	Peak	
4	344.2800	33.38	-12.06	21.32	46.00	-24.68	Peak	
5	473.2900	31.72	-9.37	22.35	46.00	-23.65	Peak	
6 *	662.4400	30.40	-5.09	25.31	46.00	-20.69	Peak	

Test Mode: UNII-2A/TX A Mode 5320MHz (Adapter: Salcomp)

**Vertical**

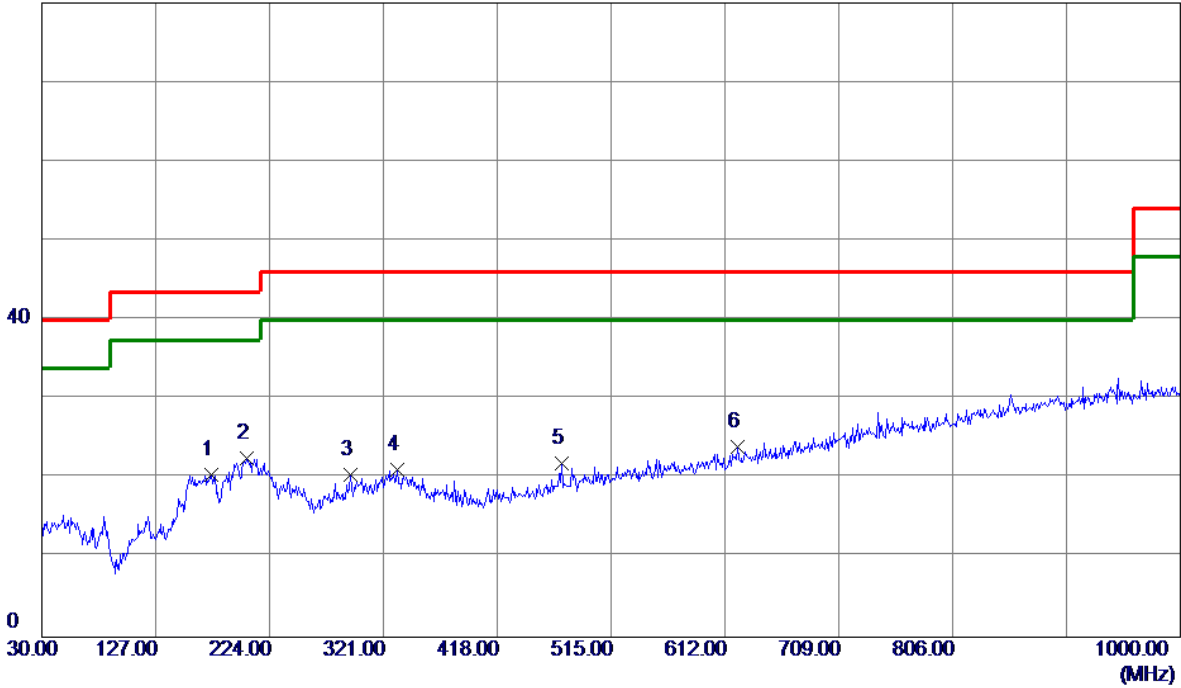


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	38.7300	39.23	-14.16	25.07	40.00	-14.93	Peak	
2 *	57.1600	40.63	-14.04	26.59	40.00	-13.41	Peak	
3	188.1100	41.44	-12.69	28.75	43.50	-14.75	Peak	
4	205.5700	43.08	-13.88	29.20	43.50	-14.30	Peak	
5	558.6500	32.00	-7.49	24.51	46.00	-21.49	Peak	
6	740.0400	30.74	-2.74	28.00	46.00	-18.00	Peak	

Test Mode: UNII-2A/TX A Mode 5320MHz (Adapter: Salcomp)

**Horizontal**

80 dBuV/m

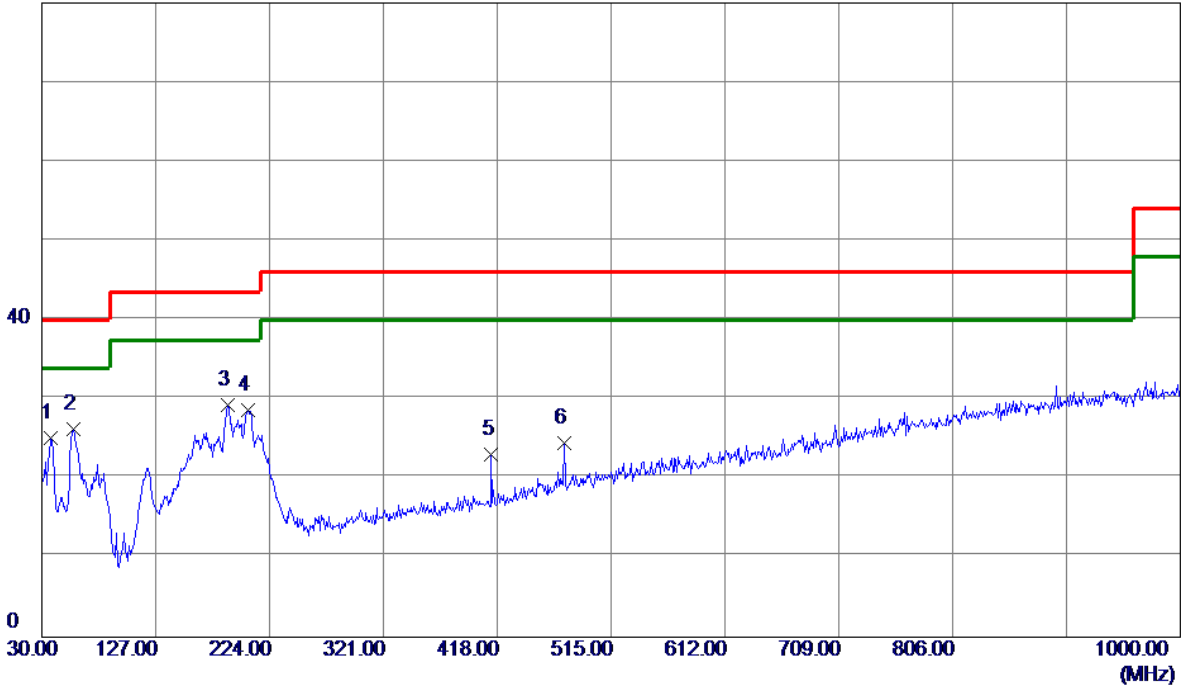


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	174.5300	32.66	-12.20	20.46	43.50	-23.04	Peak	
2 *	204.6000	36.41	-13.85	22.56	43.50	-20.94	Peak	
3	292.8700	34.28	-13.81	20.47	46.00	-25.53	Peak	
4	332.6400	33.38	-12.26	21.12	46.00	-24.88	Peak	
5	473.2900	31.26	-9.37	21.89	46.00	-24.11	Peak	
6	622.6700	30.06	-5.99	24.07	46.00	-21.93	Peak	

Test Mode: UNII-2C/TX A Mode 5500MHz (Adapter: Salcomp)

**Vertical**

80 dBuV/m

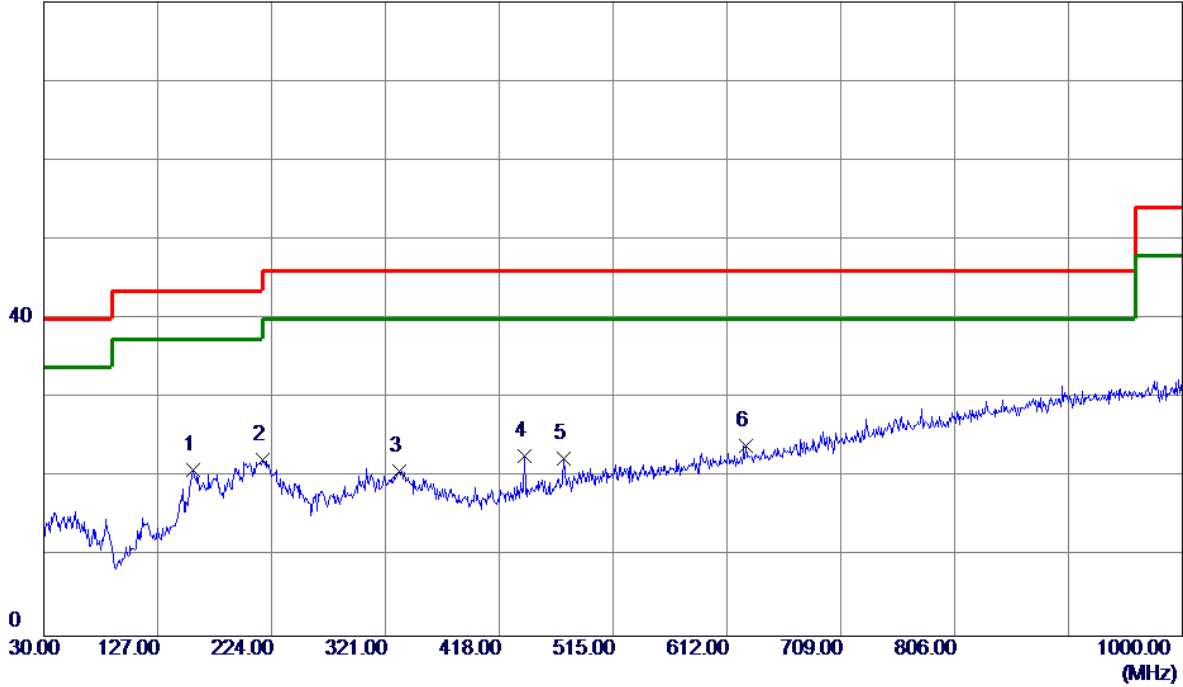


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	37.7599	39.44	-14.30	25.14	40.00	-14.86	Peak	
2 *	57.1600	40.32	-14.04	26.28	40.00	-13.72	Peak	
3	188.1100	41.93	-12.69	29.24	43.50	-14.26	Peak	
4	205.5700	42.51	-13.88	28.63	43.50	-14.87	Peak	
5	413.1500	34.05	-10.99	23.06	46.00	-22.94	Peak	
6	475.2300	33.73	-9.32	24.41	46.00	-21.59	Peak	

Test Mode: UNII-2C/TX A Mode 5500MHz (Adapter: Salcomp)

**Horizontal**

80 dBuV/m

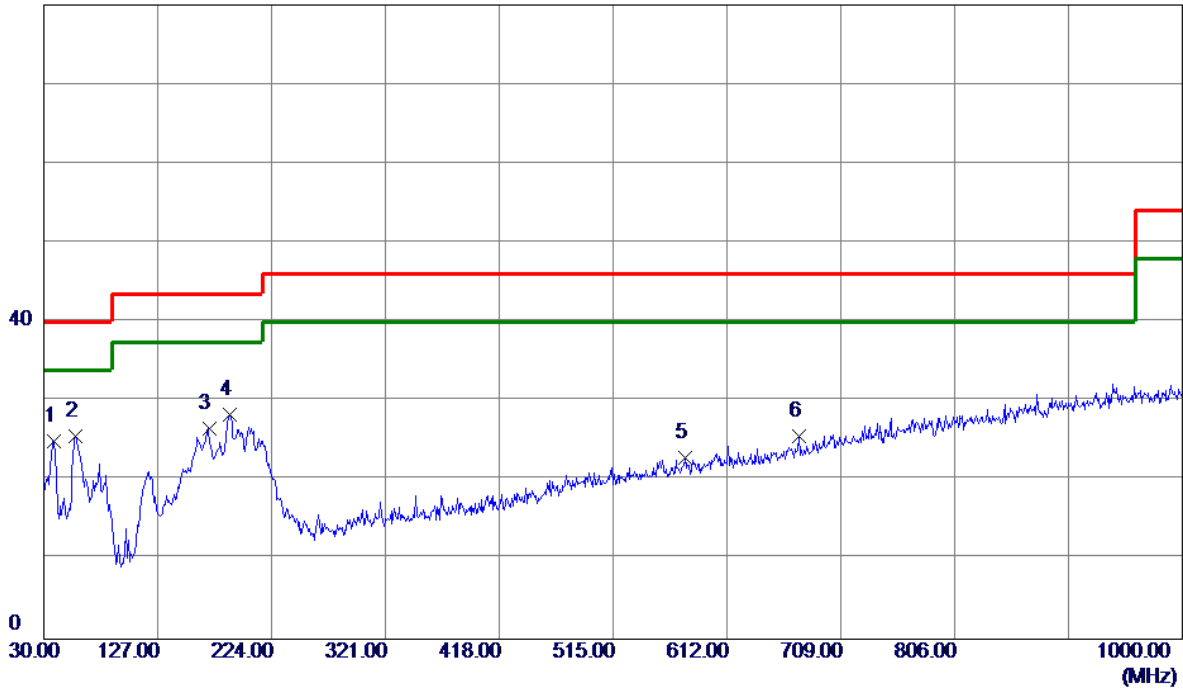


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	157.0700	34.00	-13.10	20.90	43.50	-22.60	Peak	
2	216.2400	36.20	-13.93	22.27	46.00	-23.73	Peak	
3	332.6400	33.14	-12.26	20.88	46.00	-25.12	Peak	
4	439.3400	32.95	-10.24	22.71	46.00	-23.29	Peak	
5	473.2900	31.74	-9.37	22.37	46.00	-23.63	Peak	
6 *	628.4900	29.93	-5.88	24.05	46.00	-21.95	Peak	

Test Mode: UNII-2C/TX A Mode 5700MHz (Adapter: Salcomp)

Vertical

80 dBuV/m



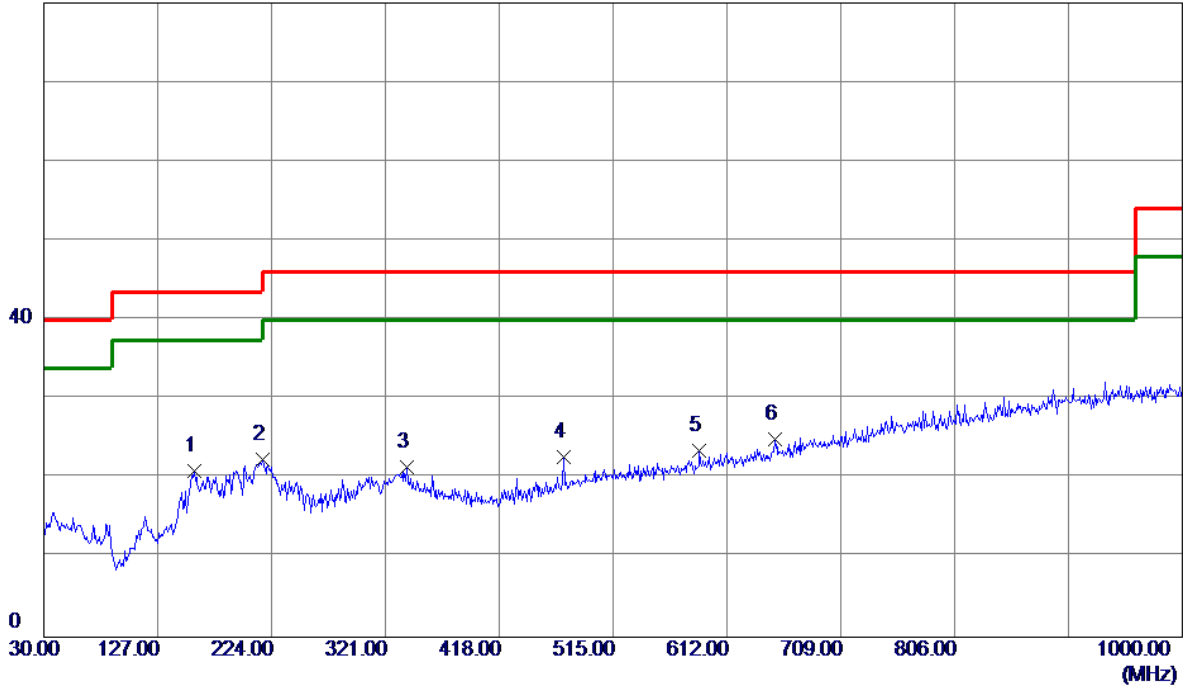
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	38.7300	39.19	-14.16	25.03	40.00	-14.97	Peak	
2 *	57.1600	39.66	-14.04	25.62	40.00	-14.38	Peak	
3	170.6500	38.86	-12.32	26.54	43.50	-16.96	Peak	
4	188.1100	40.94	-12.69	28.25	43.50	-15.25	Peak	
5	576.1100	29.92	-7.04	22.88	46.00	-23.12	Peak	
6	673.1100	30.31	-4.77	25.54	46.00	-20.46	Peak	



Test Mode: UNII-2C/TX A Mode 5700MHz (Adapter: Salcomp)

**Horizontal**

80 dBuV/m

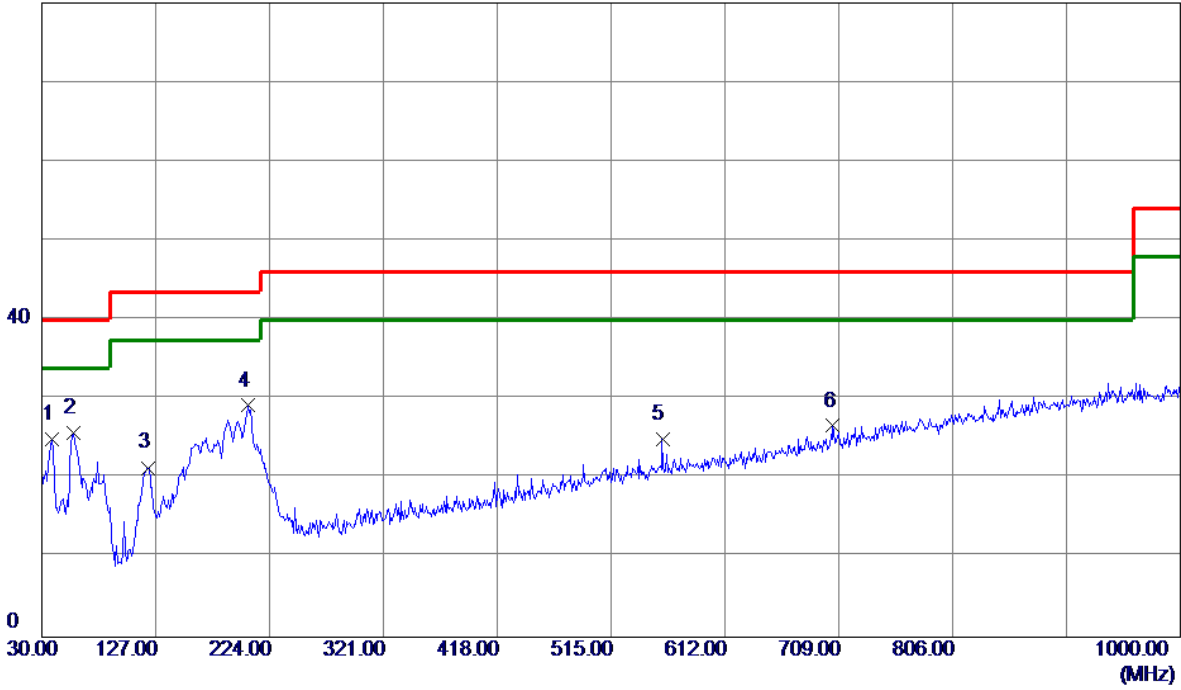


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	158.0399	34.00	-13.05	20.95	43.50	-22.55	Peak	
2	216.2400	36.28	-13.93	22.35	46.00	-23.65	Peak	
3	339.4300	33.62	-12.14	21.48	46.00	-24.52	Peak	
4	473.2900	32.12	-9.37	22.75	46.00	-23.25	Peak	
5	588.7199	30.20	-6.71	23.49	46.00	-22.51	Peak	
6 *	652.7400	30.29	-5.39	24.90	46.00	-21.10	Peak	

Test Mode: UNII-3/TX A Mode 5745MHz (Adapter: Salcomp)

**Vertical**

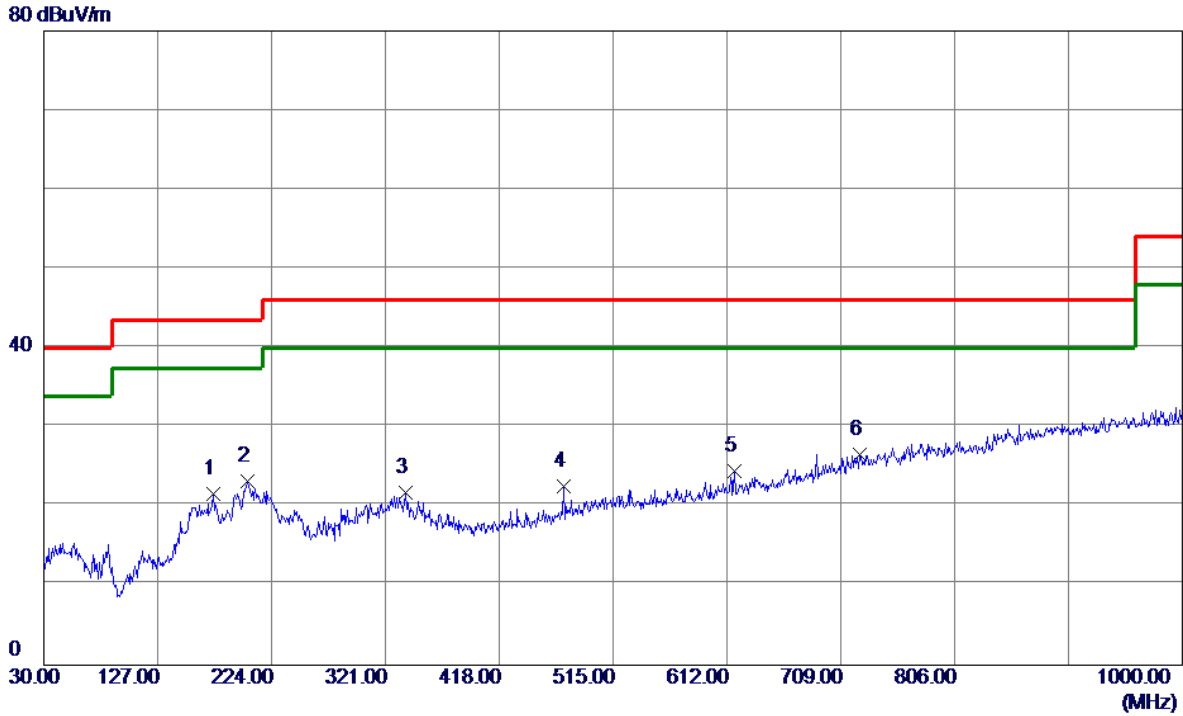
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	38.7300	39.06	-14.16	24.90	40.00	-15.10	Peak	
2 *	57.1600	39.83	-14.04	25.79	40.00	-14.21	Peak	
3	120.2100	36.74	-15.38	21.36	43.50	-22.14	Peak	
4	205.5700	43.08	-13.88	29.20	43.50	-14.30	Peak	
5	558.6500	32.49	-7.49	25.00	46.00	-21.00	Peak	
6	704.1500	30.46	-3.82	26.64	46.00	-19.36	Peak	

Test Mode: UNII-3/TX A Mode 5745MHz (Adapter: Salcomp)

**Horizontal**

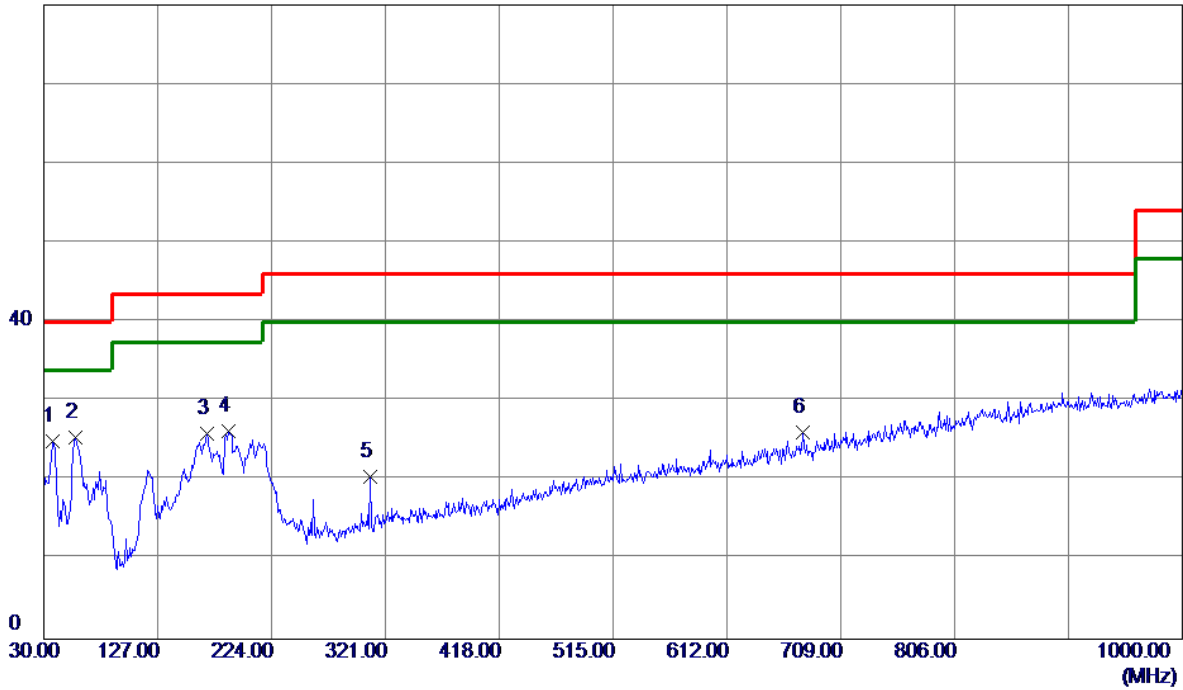


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	174.5300	33.82	-12.20	21.62	43.50	-21.88	Peak	
2	203.6300	36.96	-13.83	23.13	43.50	-20.37	Peak	
3	338.4600	33.85	-12.16	21.69	46.00	-24.31	Peak	
4	473.2900	31.99	-9.37	22.62	46.00	-23.38	Peak	
5	618.7900	30.61	-6.06	24.55	46.00	-21.45	Peak	
6 *	725.4900	29.81	-3.18	26.63	46.00	-19.37	Peak	

Test Mode: UNII-3/TX A Mode 5825MHz (Adapter: Salcomp)

Vertical

80 dBuV/m

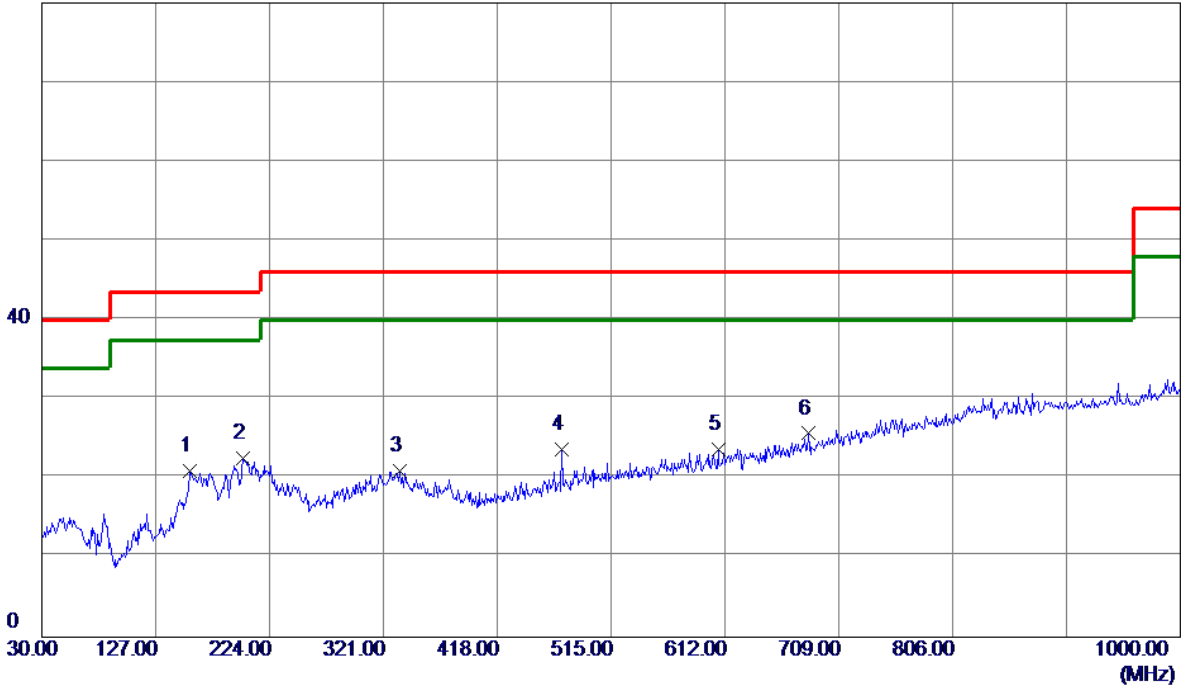


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	37.7599	39.32	-14.30	25.02	40.00	-14.98	Peak	
2 *	57.1600	39.51	-14.04	25.47	40.00	-14.53	Peak	
3	168.7100	38.27	-12.41	25.86	43.50	-17.64	Peak	
4	187.1400	38.90	-12.61	26.29	43.50	-17.21	Peak	
5	308.3900	33.19	-12.68	20.51	46.00	-25.49	Peak	
6	676.9900	30.67	-4.65	26.02	46.00	-19.98	Peak	

Test Mode: UNII-3/TX A Mode 5825MHz (Adapter: Salcomp)

**Horizontal**

80 dBuV/m

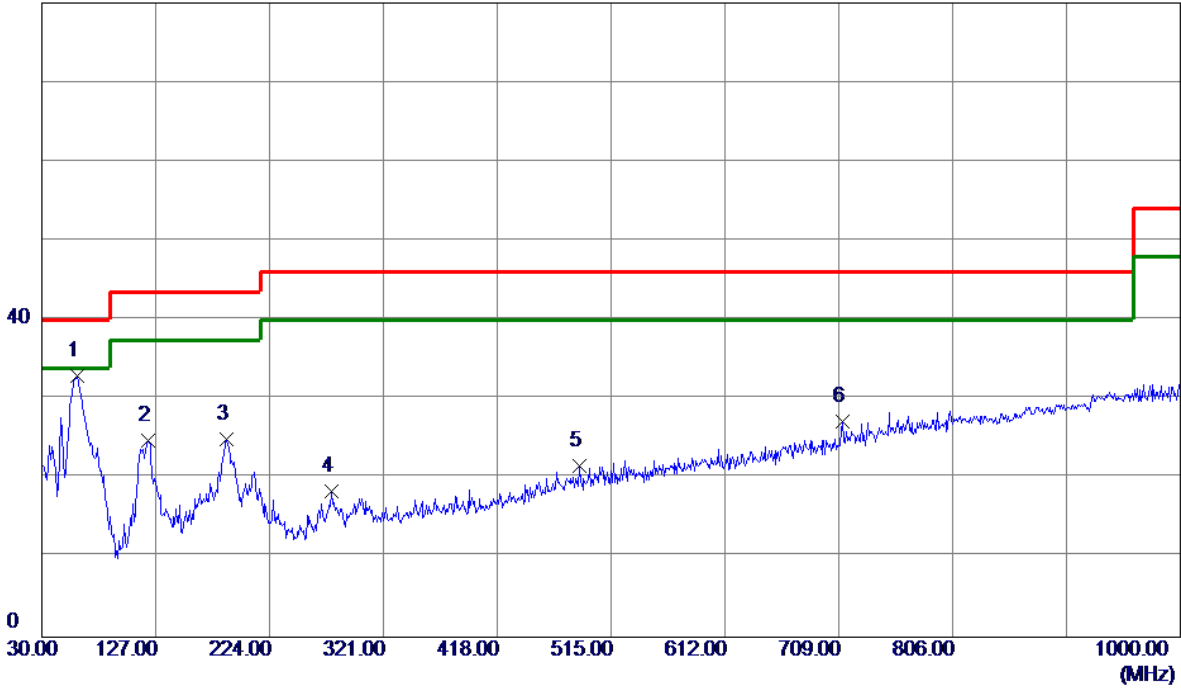


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	156.1000	34.12	-13.16	20.96	43.50	-22.54	Peak	
2	201.6900	36.34	-13.79	22.55	43.50	-20.95	Peak	
3	334.5799	33.19	-12.22	20.97	46.00	-25.03	Peak	
4	473.2900	33.07	-9.37	23.70	46.00	-22.30	Peak	
5	606.1800	29.97	-6.30	23.67	46.00	-22.33	Peak	
6 *	682.8100	30.15	-4.47	25.68	46.00	-20.32	Peak	

Test Mode: UNII-1/TX A Mode 5180MHz (Adapter: BYD)

**Vertical**

80 dBuV/m

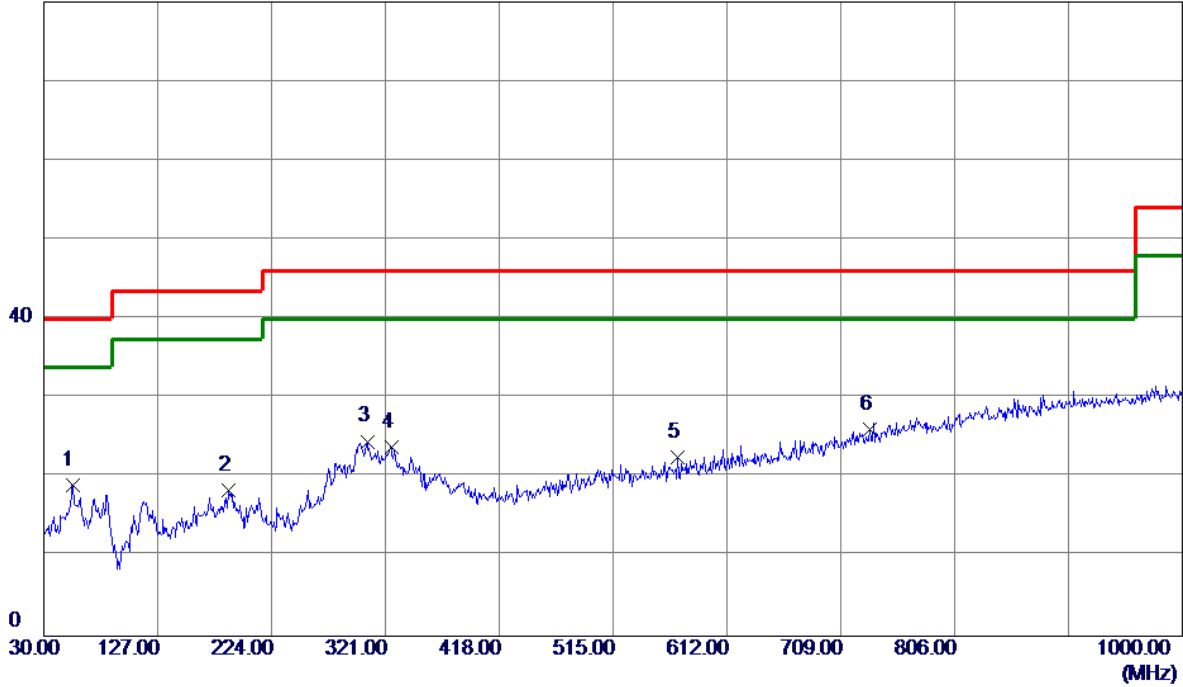


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	60.0700	47.22	-14.32	32.90	40.00	-7.10	Peak	
2	120.2100	40.16	-15.38	24.78	43.50	-18.72	Peak	
3	187.1400	37.54	-12.61	24.93	43.50	-18.57	Peak	
4	276.3800	33.62	-15.16	18.46	46.00	-27.54	Peak	
5	487.8400	30.64	-9.02	21.62	46.00	-24.38	Peak	
6	711.9099	30.77	-3.58	27.19	46.00	-18.81	Peak	

Test Mode: UNII-1/TX A Mode 5180MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m

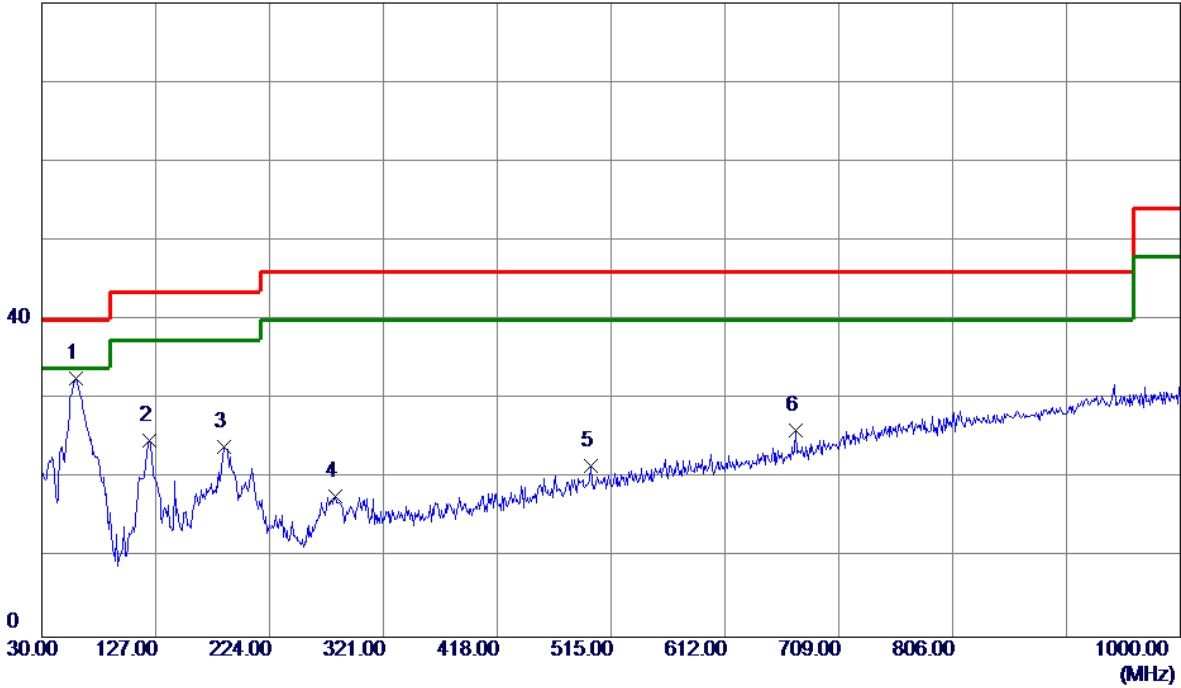


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	54.2500	32.92	-13.95	18.97	40.00	-21.03	Peak	
2	187.1400	31.07	-12.61	18.46	43.50	-25.04	Peak	
3	305.4800	37.29	-12.73	24.56	46.00	-21.44	Peak	
4	325.8500	36.23	-12.38	23.85	46.00	-22.15	Peak	
5	570.2900	29.73	-7.19	22.54	46.00	-23.46	Peak	
6 *	734.2199	28.94	-2.92	26.02	46.00	-19.98	Peak	

Test Mode: UNII-1/TX A Mode 5240MHz (Adapter: BYD)

Vertical

80 dBuV/m



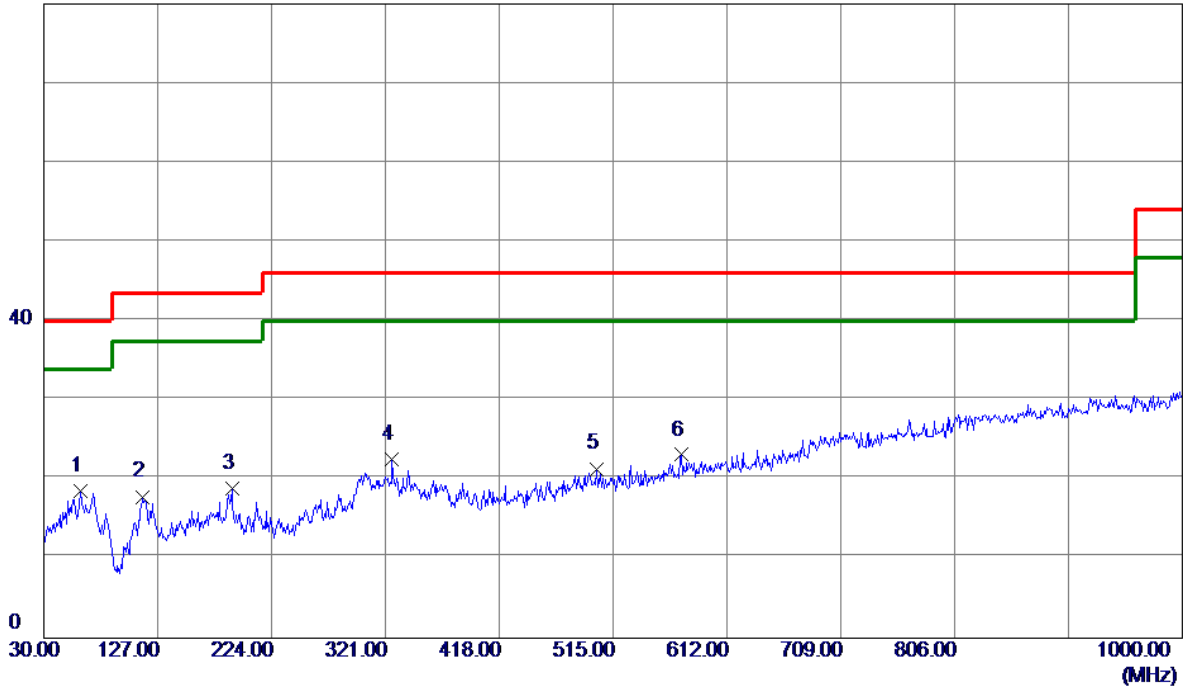
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	59.1000	46.88	-14.22	32.66	40.00	-7.34	Peak	
2	121.1800	40.12	-15.32	24.80	43.50	-18.70	Peak	
3	185.2000	36.52	-12.46	24.06	43.50	-19.44	Peak	
4	280.2600	32.49	-14.76	17.73	46.00	-28.27	Peak	
5	497.5400	30.34	-8.78	21.56	46.00	-24.44	Peak	
6	672.1400	30.95	-4.80	26.15	46.00	-19.85	Peak	



Test Mode: UNII-1/TX A Mode 5240MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m

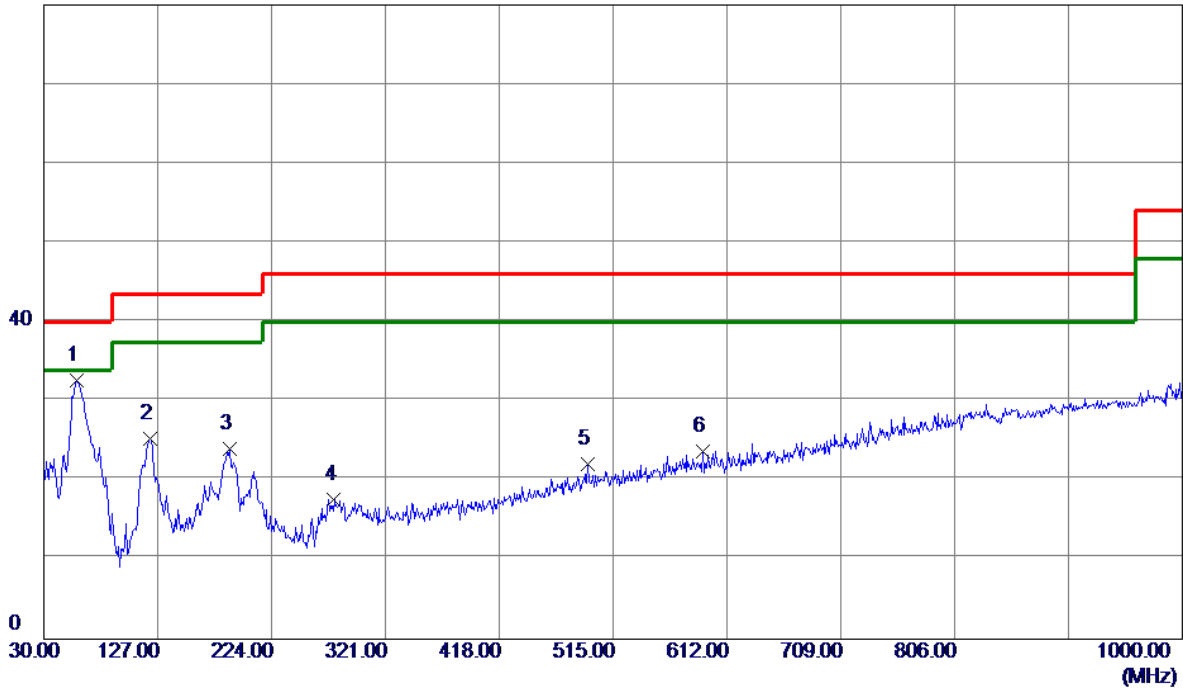


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	61.0400	33.08	-14.48	18.60	40.00	-21.40	Peak	
2	114.3900	33.68	-15.84	17.84	43.50	-25.66	Peak	
3	190.0500	31.70	-12.85	18.85	43.50	-24.65	Peak	
4	326.8200	34.86	-12.36	22.50	46.00	-23.50	Peak	
5	501.4200	30.05	-8.69	21.36	46.00	-24.64	Peak	
6	573.2000	30.23	-7.11	23.12	46.00	-22.88	Peak	

Test Mode: UNII-2A/TX A Mode 5260MHz (Adapter: BYD)

**Vertical**

80 dBuV/m

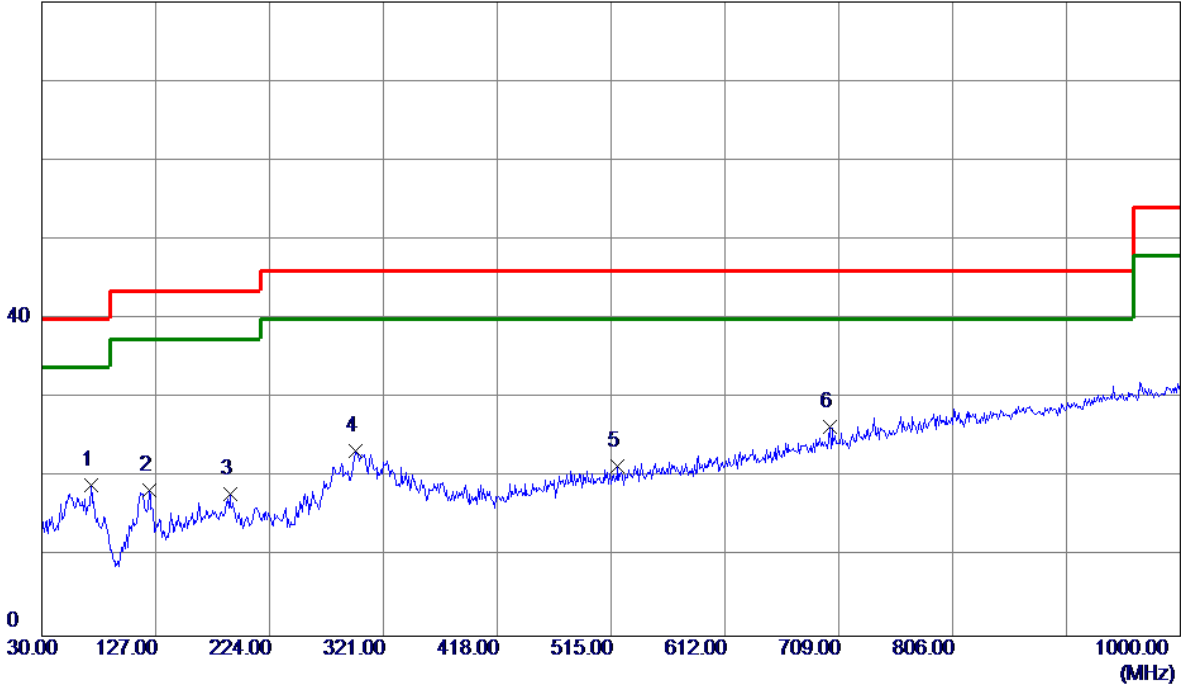


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	58.1300	46.77	-14.13	32.64	40.00	-7.36	Peak	
2	120.2100	40.64	-15.38	25.26	43.50	-18.24	Peak	
3	188.1100	36.65	-12.69	23.96	43.50	-19.54	Peak	
4	277.3500	32.70	-15.06	17.64	46.00	-28.36	Peak	
5	493.6600	30.96	-8.87	22.09	46.00	-23.91	Peak	
6	591.6300	30.33	-6.64	23.69	46.00	-22.31	Peak	

Test Mode: UNII-2A/TX A Mode 5260MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m

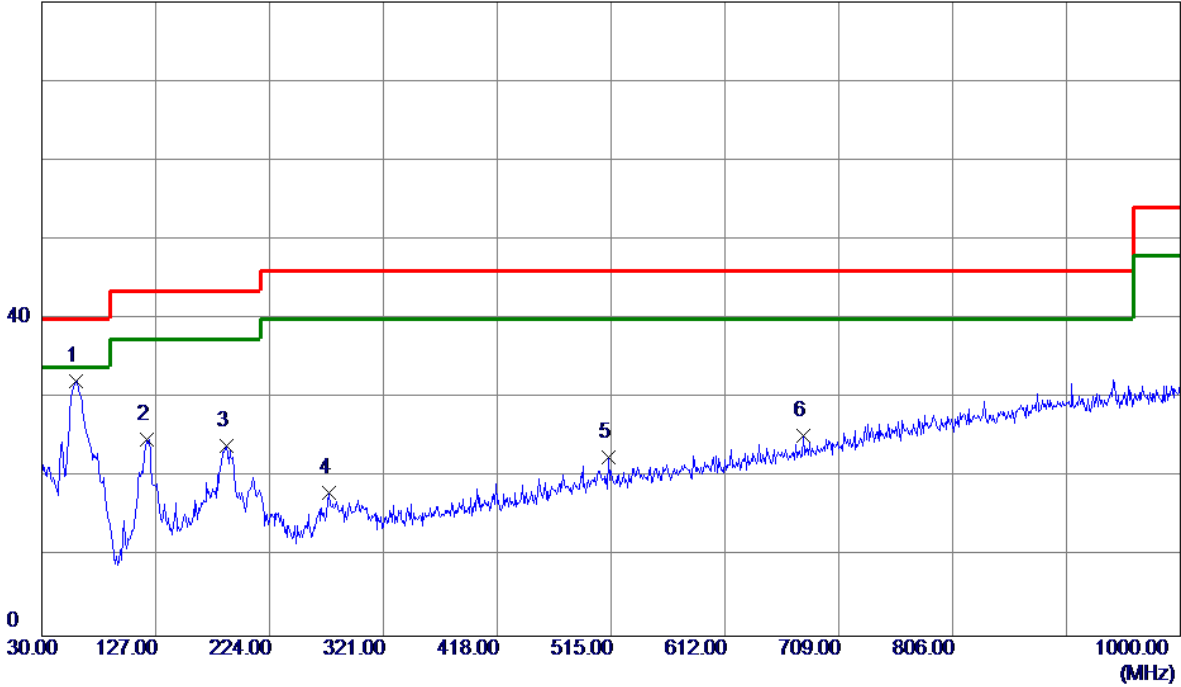


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	71.7100	35.76	-16.71	19.05	40.00	-20.95	Peak	
2	121.1800	33.71	-15.32	18.39	43.50	-25.11	Peak	
3	190.0500	30.84	-12.85	17.99	43.50	-25.51	Peak	
4	297.7200	36.48	-13.14	23.34	46.00	-22.66	Peak	
5	520.8200	29.78	-8.30	21.48	46.00	-24.52	Peak	
6 *	701.2400	30.31	-3.90	26.41	46.00	-19.59	Peak	

Test Mode: UNII-2A/TX A Mode 5320MHz (Adapter: BYD)

**Vertical**

80 dBuV/m

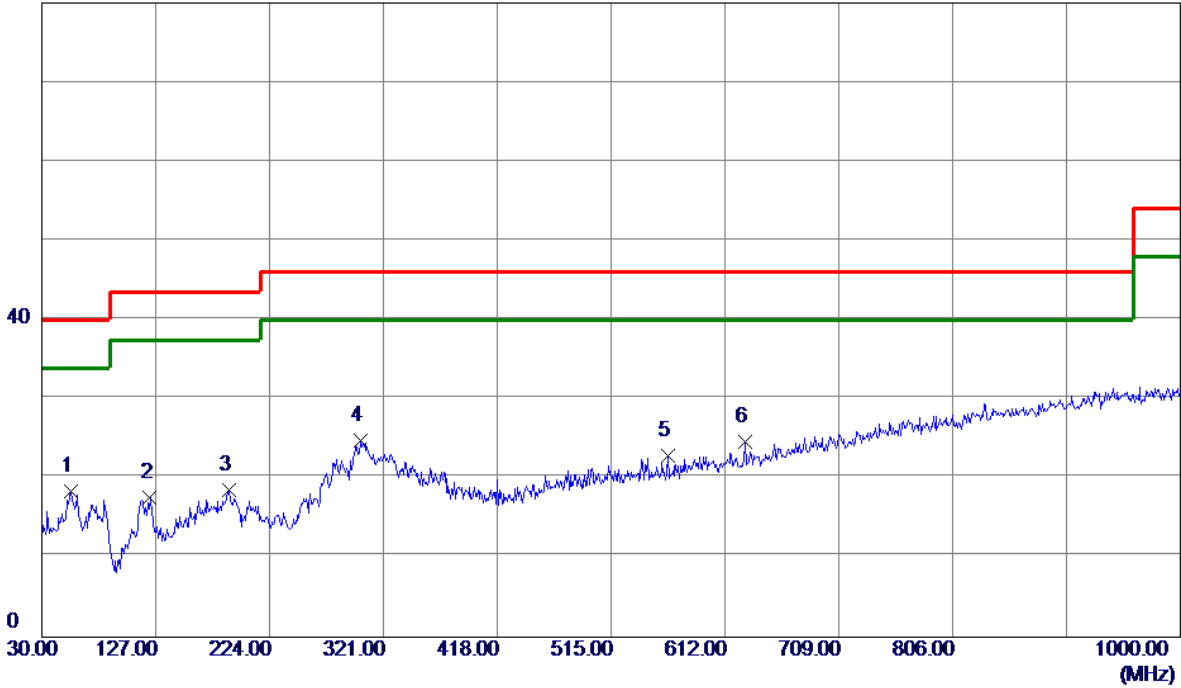


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	59.1000	46.40	-14.22	32.18	40.00	-7.82	Peak	
2	119.2400	40.30	-15.46	24.84	43.50	-18.66	Peak	
3	187.1400	36.59	-12.61	23.98	43.50	-19.52	Peak	
4	274.4400	33.38	-15.37	18.01	46.00	-27.99	Peak	
5	513.0600	31.04	-8.46	22.58	46.00	-23.42	Peak	
6	678.9300	29.90	-4.59	25.31	46.00	-20.69	Peak	

Test Mode: UNII-2A/TX A Mode 5320MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m

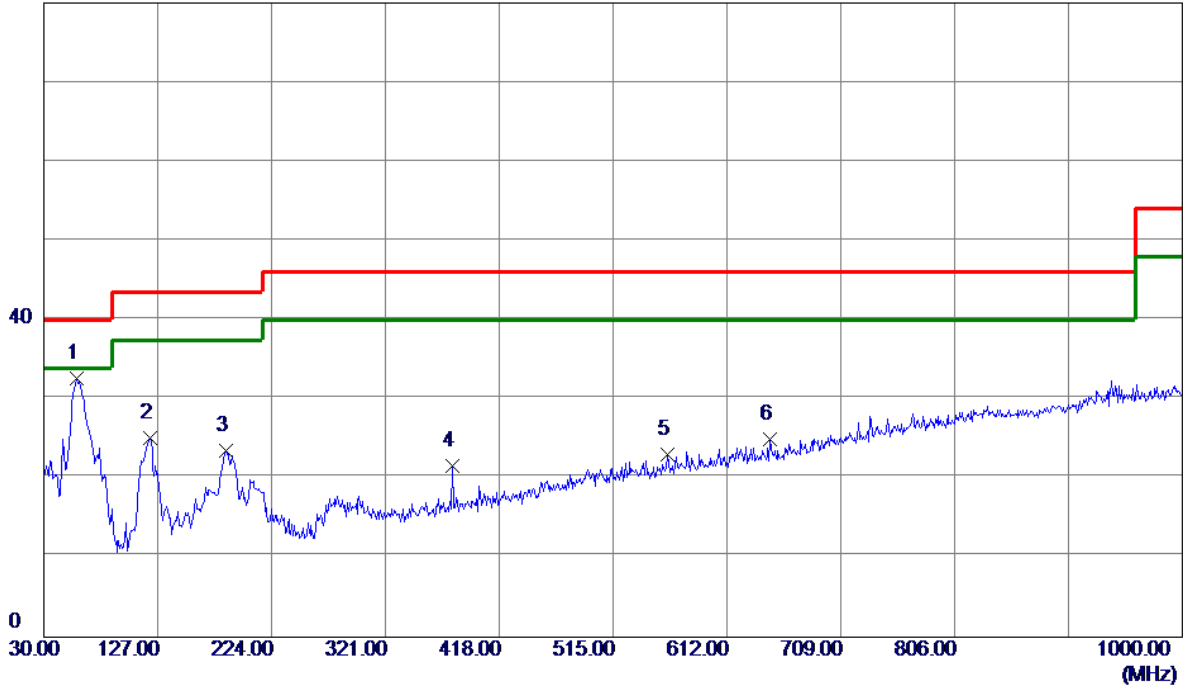


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	55.2200	32.31	-13.94	18.37	40.00	-21.63	Peak	
2	122.1500	32.78	-15.25	17.53	43.50	-25.97	Peak	
3	189.0800	31.36	-12.77	18.59	43.50	-24.91	Peak	
4 *	301.6000	37.62	-12.80	24.82	46.00	-21.18	Peak	
5	563.5000	30.29	-7.37	22.92	46.00	-23.08	Peak	
6	629.4600	30.57	-5.86	24.71	46.00	-21.29	Peak	

Test Mode: UNII-2C/TX A Mode 5500MHz (Adapter: BYD)

**Vertical**

80 dBuV/m

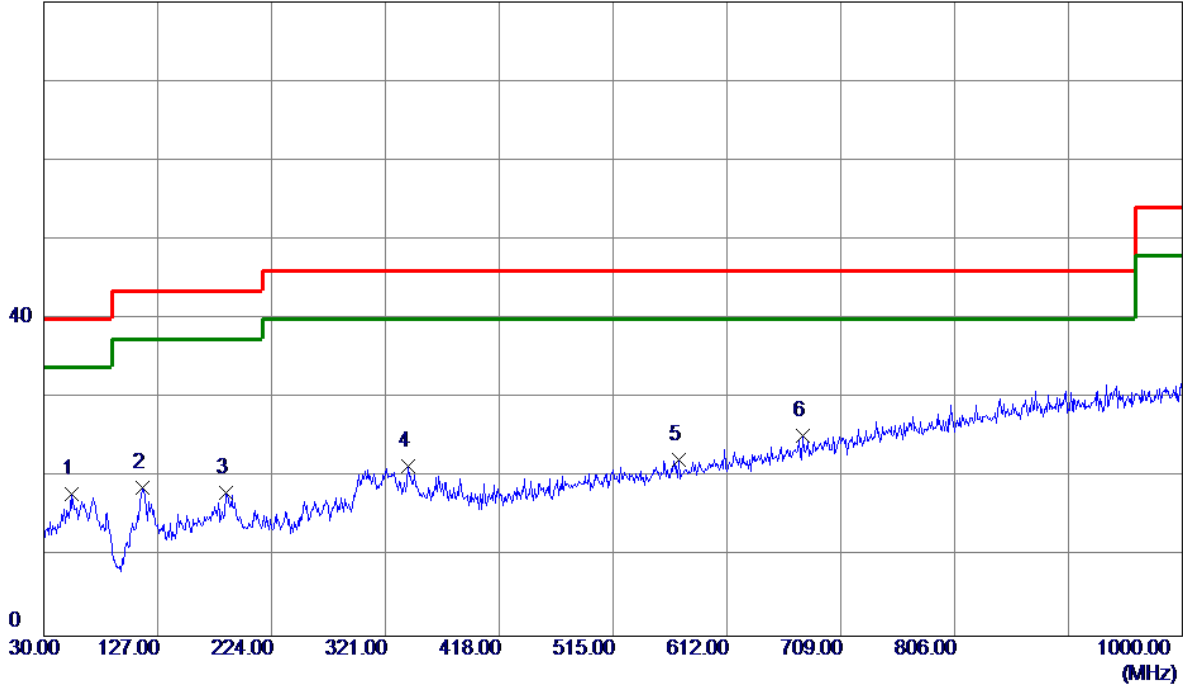


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	58.1300	46.76	-14.13	32.63	40.00	-7.37	Peak	
2	120.2100	40.45	-15.38	25.07	43.50	-18.43	Peak	
3	185.2000	35.96	-12.46	23.50	43.50	-20.00	Peak	
4	378.2300	33.18	-11.62	21.56	46.00	-24.44	Peak	
5	561.5600	30.46	-7.42	23.04	46.00	-22.96	Peak	
6	648.8600	30.41	-5.50	24.91	46.00	-21.09	Peak	

Test Mode: UNII-2C/TX A Mode 5500MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m

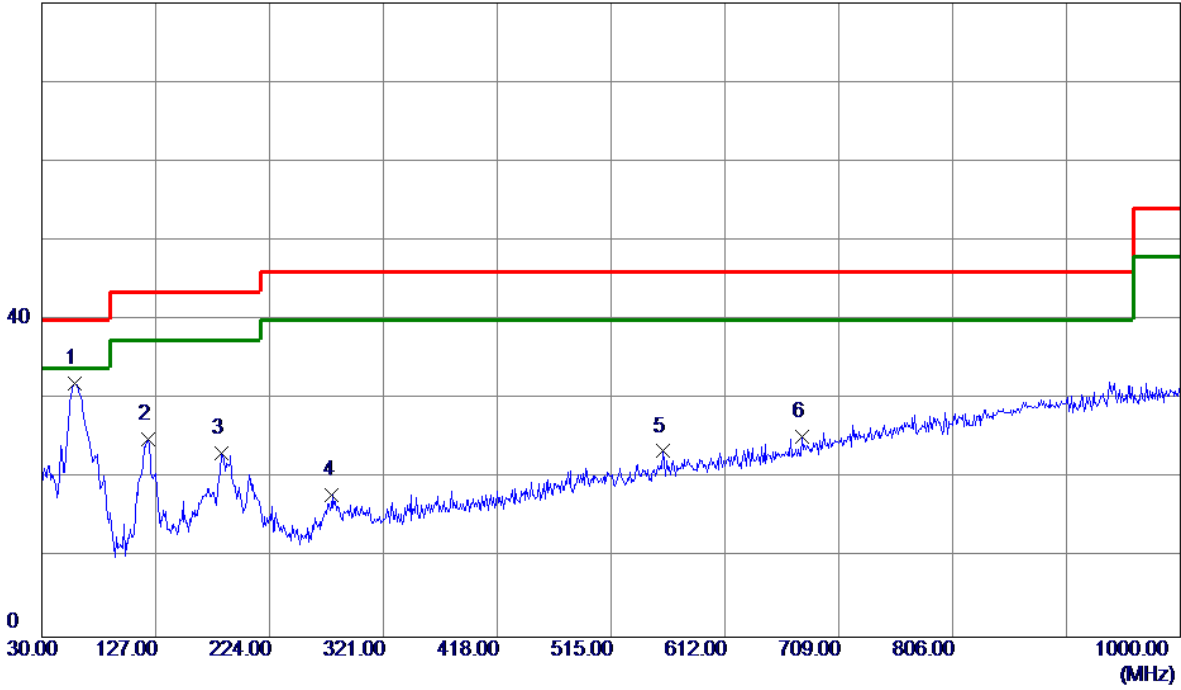


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	53.2800	31.83	-13.88	17.95	40.00	-22.05	Peak	
2	114.3900	34.62	-15.84	18.78	43.50	-24.72	Peak	
3	185.2000	30.56	-12.46	18.10	43.50	-25.40	Peak	
4	340.4000	33.60	-12.12	21.48	46.00	-24.52	Peak	
5	571.2600	29.44	-7.16	22.28	46.00	-23.72	Peak	
6 *	676.9900	29.90	-4.65	25.25	46.00	-20.75	Peak	

Test Mode: UNII-2C/TX A Mode 5700MHz (Adapter: BYD)

Vertical

80 dBuV/m



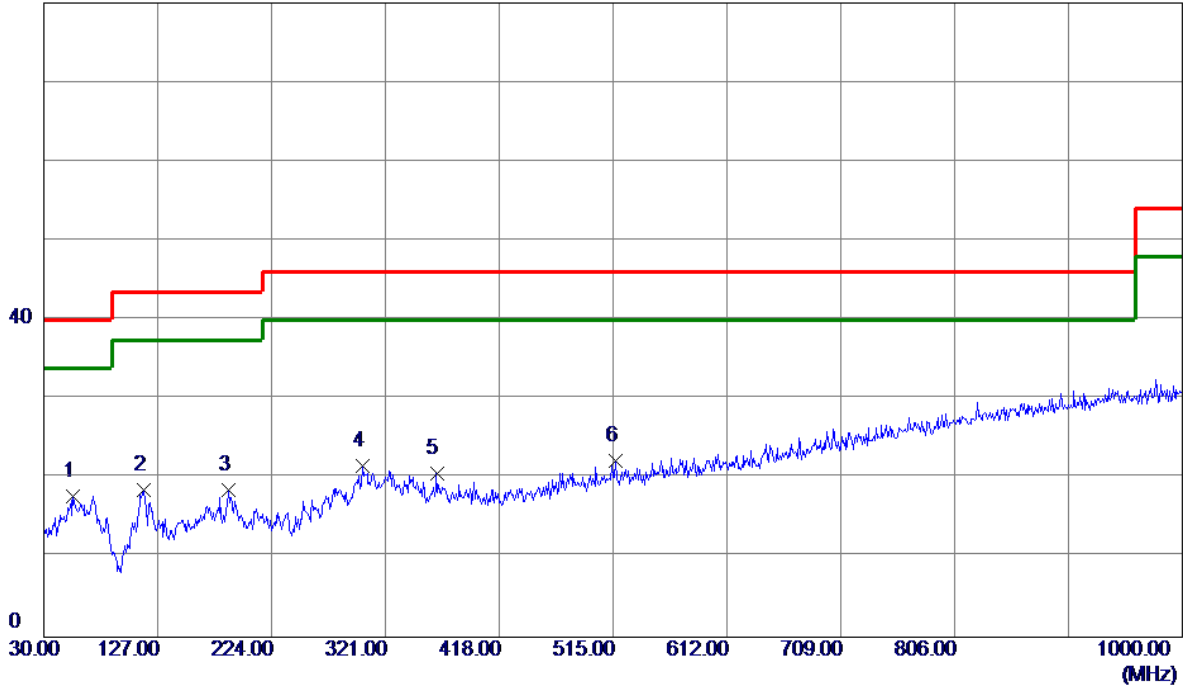
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	58.1300	46.11	-14.13	31.98	40.00	-8.02	Peak	
2	120.2100	40.40	-15.38	25.02	43.50	-18.48	Peak	
3	183.2600	35.43	-12.30	23.13	43.50	-20.37	Peak	
4	277.3500	32.99	-15.06	17.93	46.00	-28.07	Peak	
5	559.6200	30.91	-7.47	23.44	46.00	-22.56	Peak	
6	677.9600	29.91	-4.62	25.29	46.00	-20.71	Peak	



Test Mode: UNII-2C/TX A Mode 5700MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m

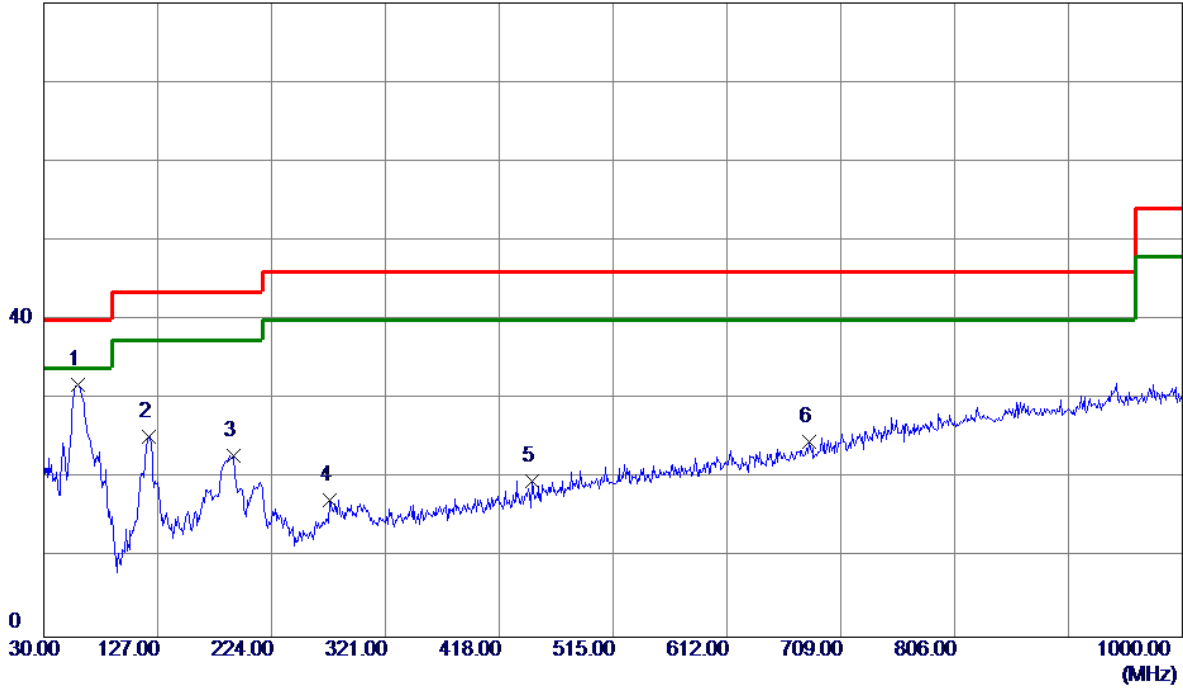


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	55.2200	31.69	-13.94	17.75	40.00	-22.25	Peak	
2	115.3600	34.36	-15.77	18.59	43.50	-24.91	Peak	
3	187.1400	31.24	-12.61	18.63	43.50	-24.87	Peak	
4	301.6000	34.36	-12.80	21.56	46.00	-24.44	Peak	
5	364.6500	32.42	-11.78	20.64	46.00	-25.36	Peak	
6	516.9400	30.58	-8.38	22.20	46.00	-23.80	Peak	

Test Mode: UNII-3/TX A Mode 5745MHz (Adapter: BYD)

**Vertical**

80 dBuV/m

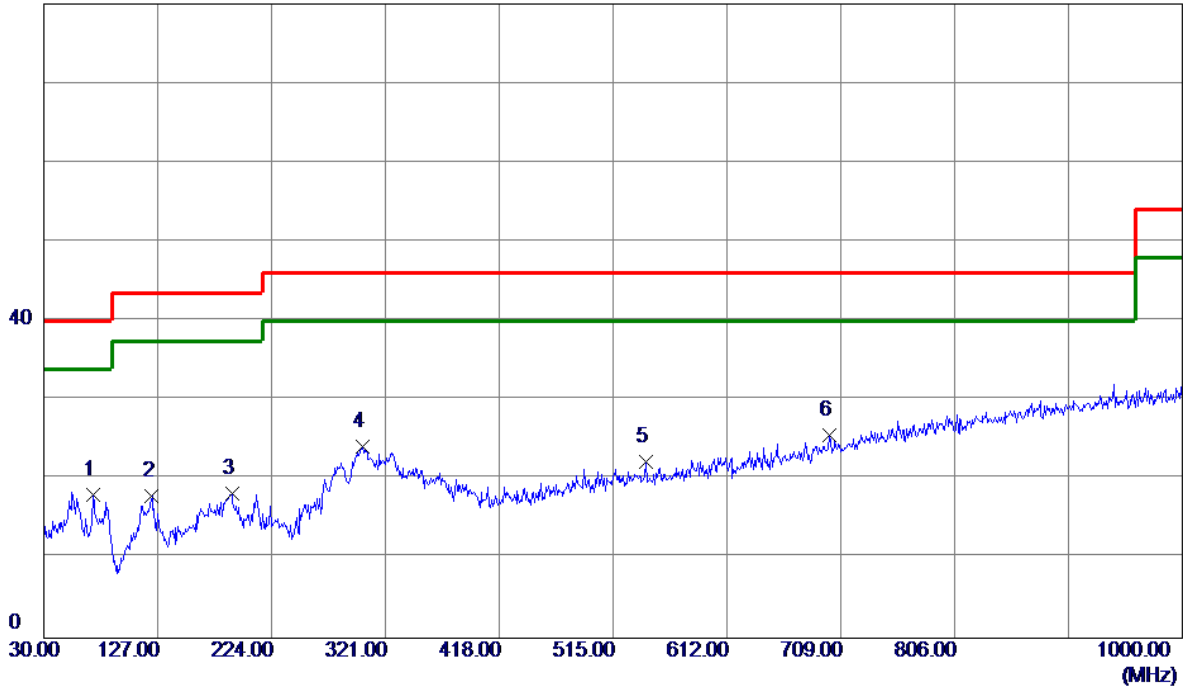


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	59.1000	46.12	-14.22	31.90	40.00	-8.10	Peak	
2	119.2400	40.76	-15.46	25.30	43.50	-18.20	Peak	
3	191.9900	35.88	-13.03	22.85	43.50	-20.65	Peak	
4	273.4700	32.79	-15.47	17.32	46.00	-28.68	Peak	
5	446.1300	29.74	-10.05	19.69	46.00	-26.31	Peak	
6	681.8400	29.14	-4.50	24.64	46.00	-21.36	Peak	

Test Mode: UNII-3/TX A Mode 5745MHz (Adapter: BYD)

### Horizontal

80 dBuV/m

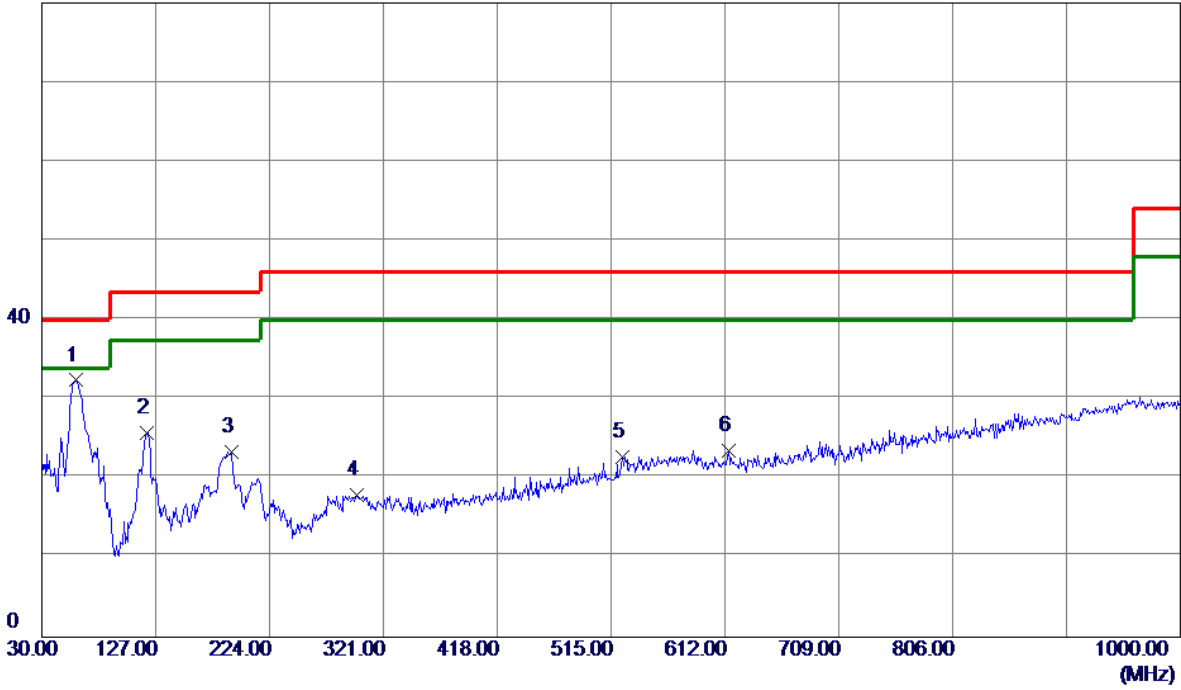


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	71.7100	34.80	-16.71	18.09	40.00	-21.91	Peak	
2	122.1500	33.19	-15.25	17.94	43.50	-25.56	Peak	
3	190.0500	31.11	-12.85	18.26	43.50	-25.24	Peak	
4	301.6000	36.94	-12.80	24.14	46.00	-21.86	Peak	
5	543.1300	30.15	-7.85	22.30	46.00	-23.70	Peak	
6 *	699.3000	29.57	-3.96	25.61	46.00	-20.39	Peak	

Test Mode: UNII-3/TX A Mode 5825MHz (Adapter: BYD)

Vertical

80 dBuV/m

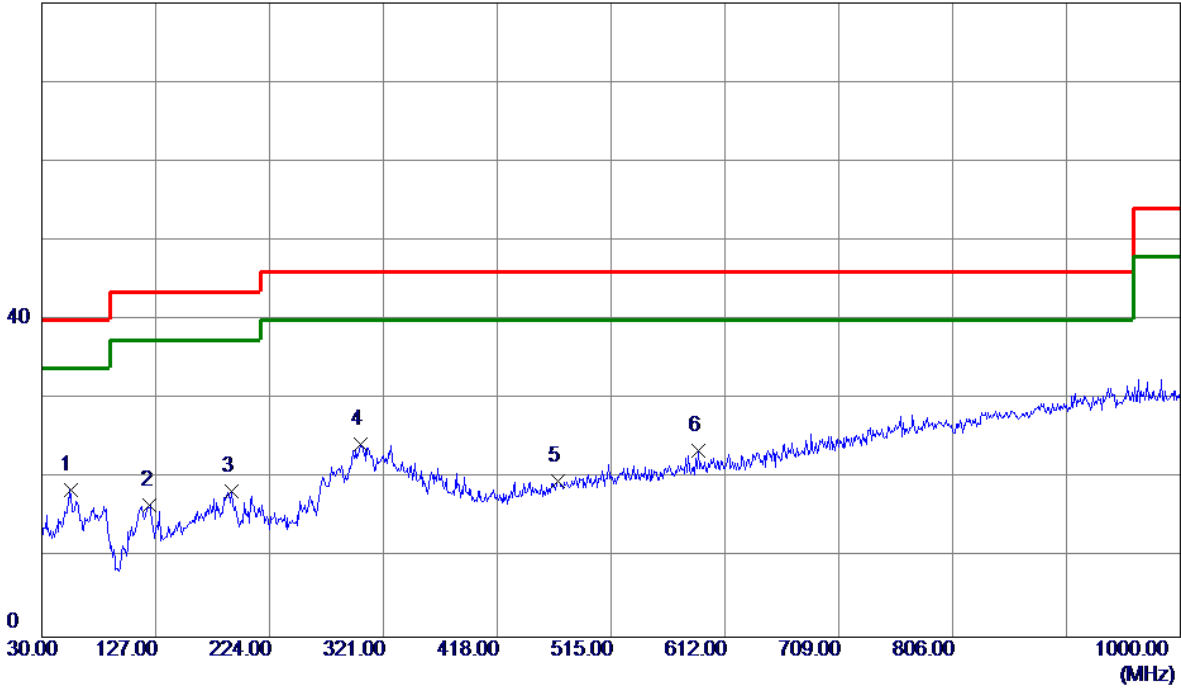


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	59.1000	46.62	-14.22	32.40	40.00	-7.60	Peak	
2	119.2400	41.26	-15.46	25.80	43.50	-17.70	Peak	
3	191.9900	36.38	-13.03	23.35	43.50	-20.15	Peak	
4	298.6900	30.94	-13.01	17.93	46.00	-28.07	Peak	
5	524.7000	31.00	-8.22	22.78	46.00	-23.22	Peak	
6	614.9099	29.71	-6.14	23.57	46.00	-22.43	Peak	

Test Mode: UNII-3/TX A Mode 5825MHz (Adapter: BYD)

**Horizontal**

80 dBuV/m



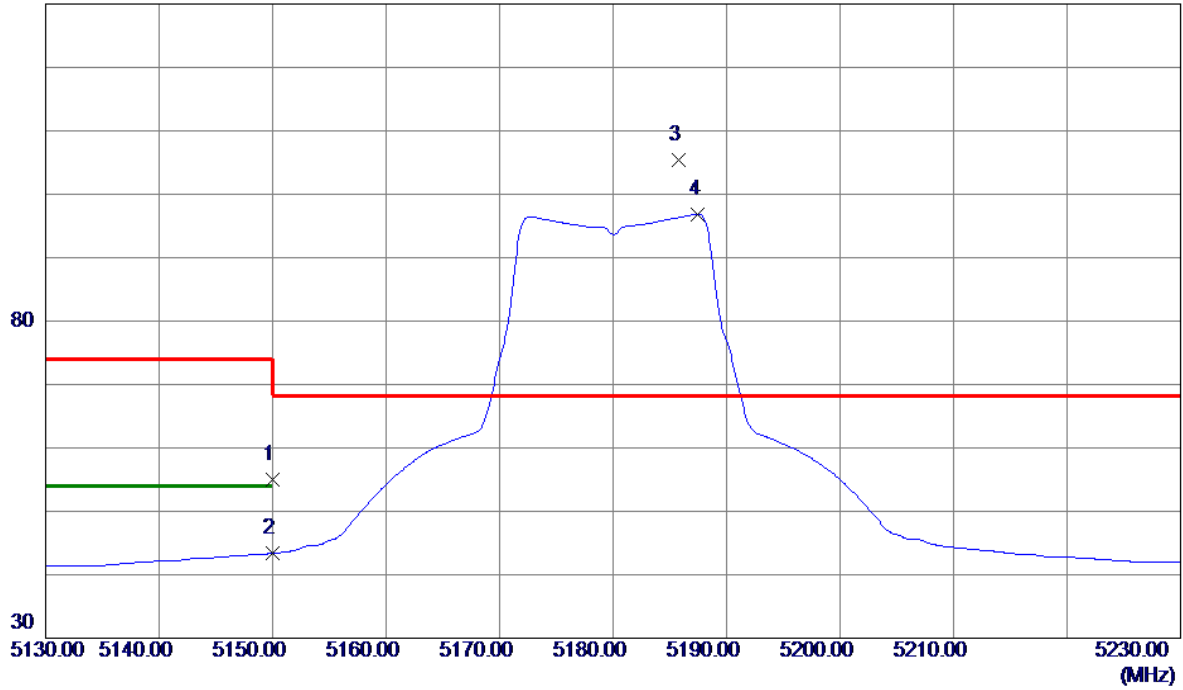
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	54.2500	32.46	-13.95	18.51	40.00	-21.49	Peak	
2	122.1500	31.95	-15.25	16.70	43.50	-26.80	Peak	
3	191.9900	31.38	-13.03	18.35	43.50	-25.15	Peak	
4	301.6000	37.05	-12.80	24.25	46.00	-21.75	Peak	
5	469.4100	29.11	-9.47	19.64	46.00	-26.36	Peak	
6	589.6900	30.24	-6.69	23.55	46.00	-22.45	Peak	

## APPENDIX C - RADIATED EMISSION (ABOVE 1000MHZ)

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

**Vertical**

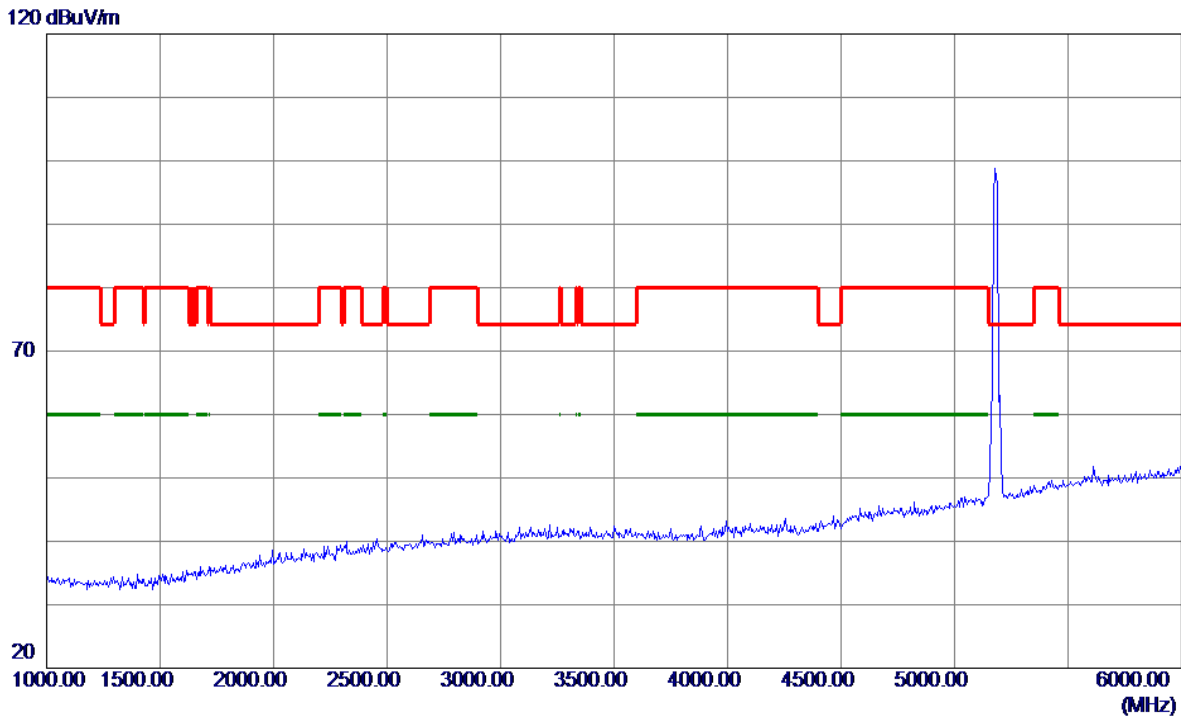
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	13.95	41.10	55.05	74.00	-18.95	Peak	
2	5150.0000	2.27	41.10	43.37	54.00	-10.63	AVG	
3 *	5185.8000	64.16	41.28	105.44	68.30	37.14	Peak	No Limit
4	5187.5000	55.57	41.29	96.86	999.00	-902.14	AVG	No Limit

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

**Vertical**

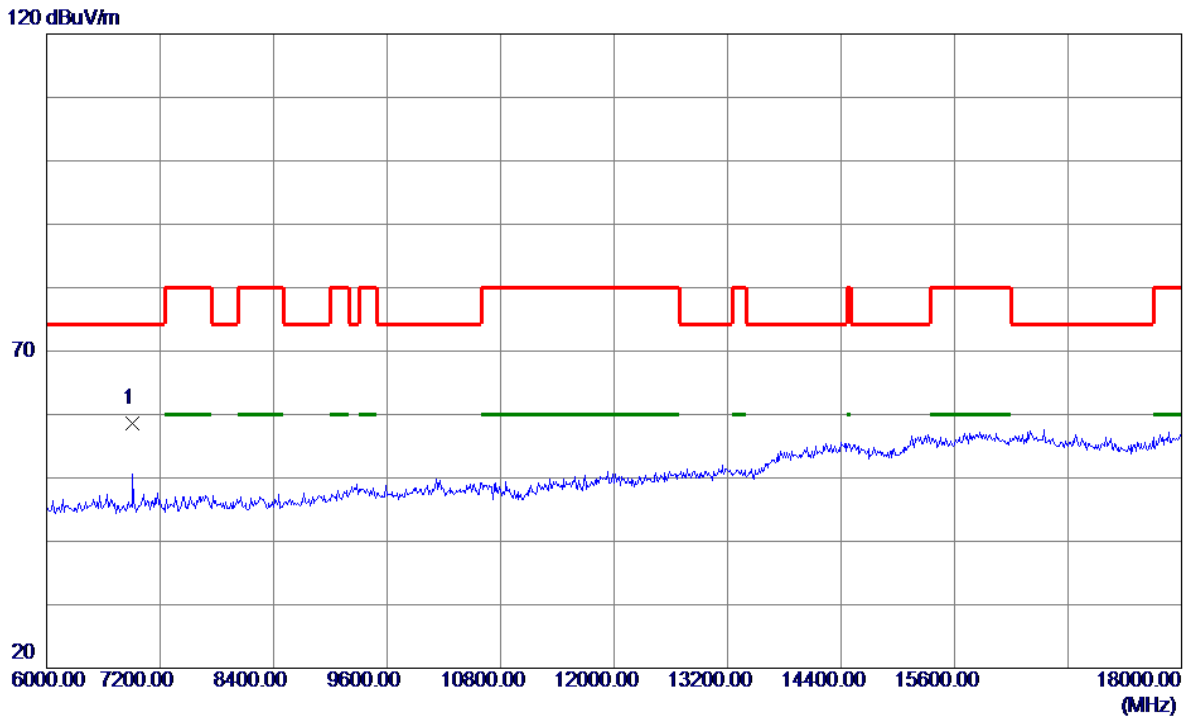


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

**Vertical**

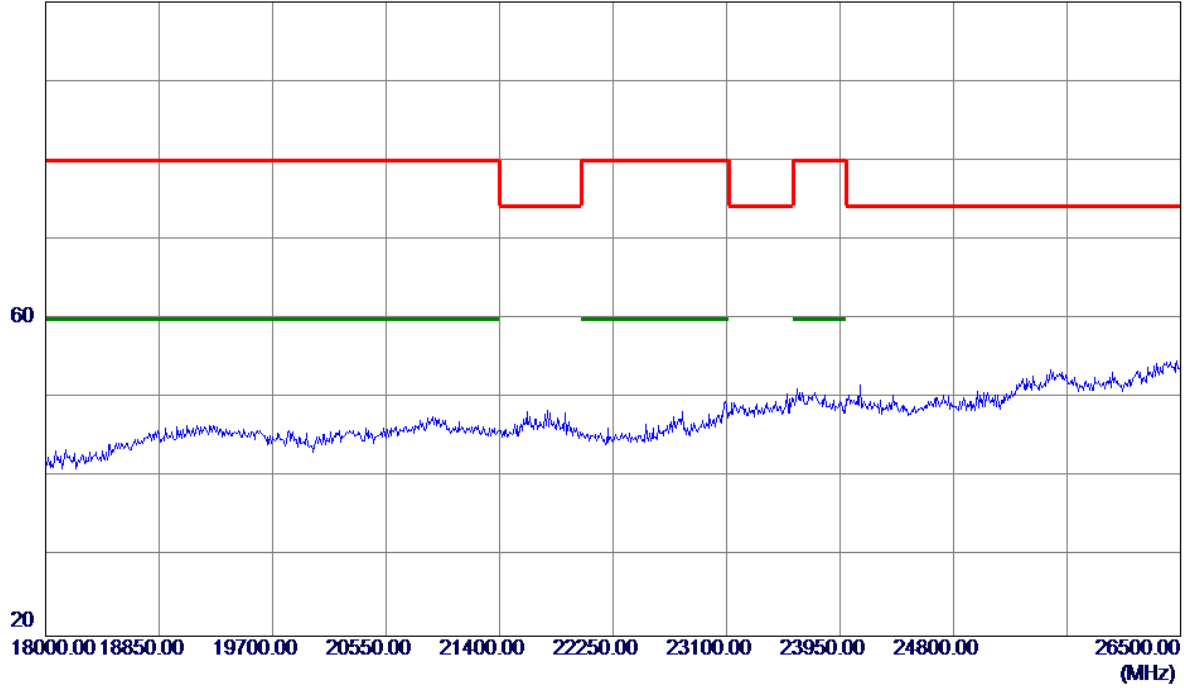


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6906.6100	45.70	12.93	58.63	74.30	-15.67	Peak	

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

**Vertical**

100 dBuV/m

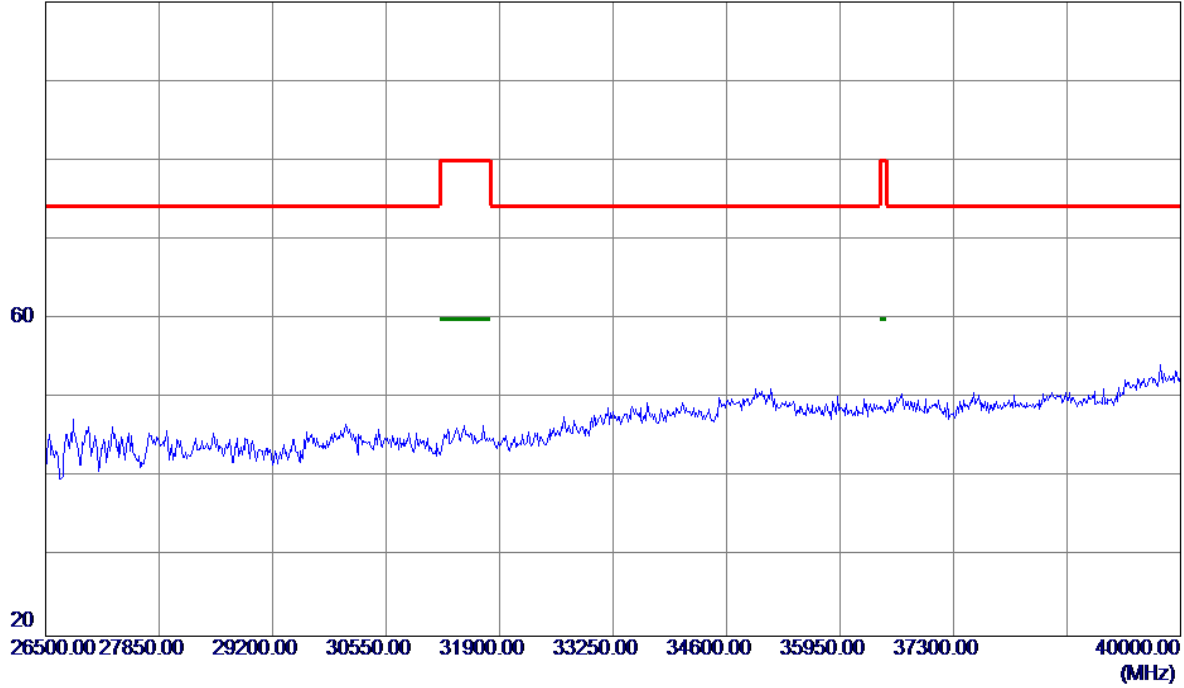


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

**Vertical**

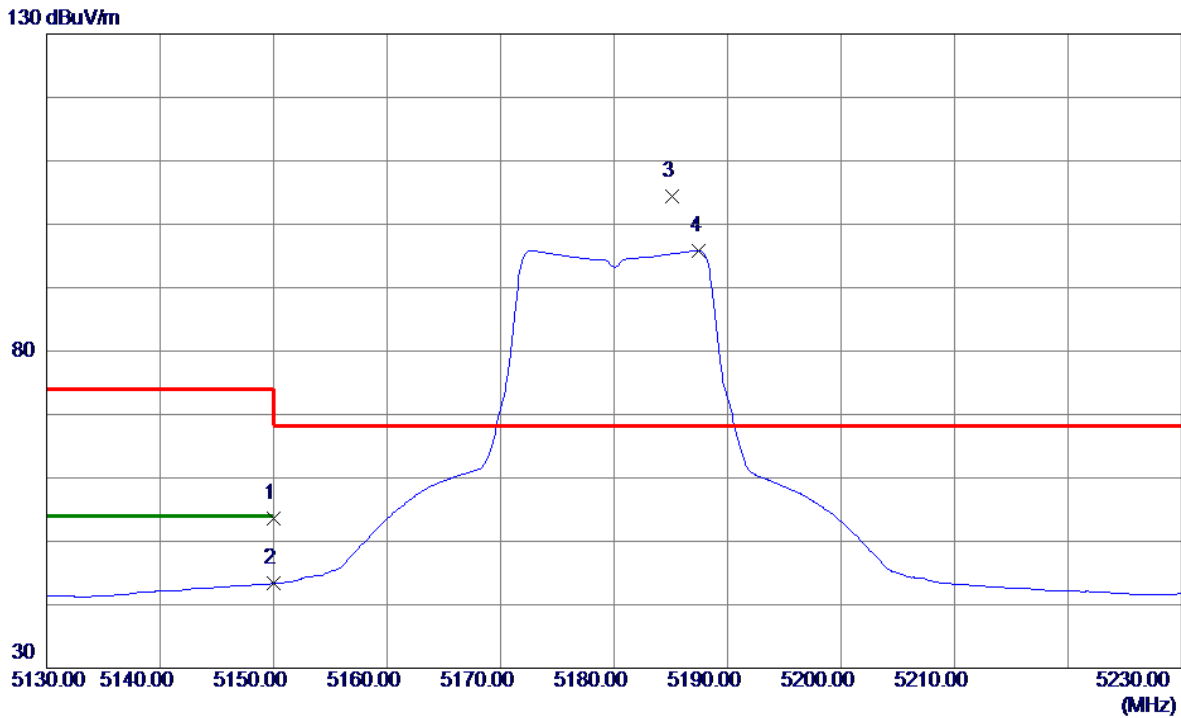
100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

### 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	12.55	41.10	53.65	74.00	-20.35	Peak	
2	5150.0000	2.22	41.10	43.32	54.00	-10.68	AVG	
3 *	5185.1000	63.15	41.28	104.43	68.30	36.13	Peak	No Limit
4	5187.5000	54.58	41.29	95.87	999.00	-903.13	AVG	No Limit

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

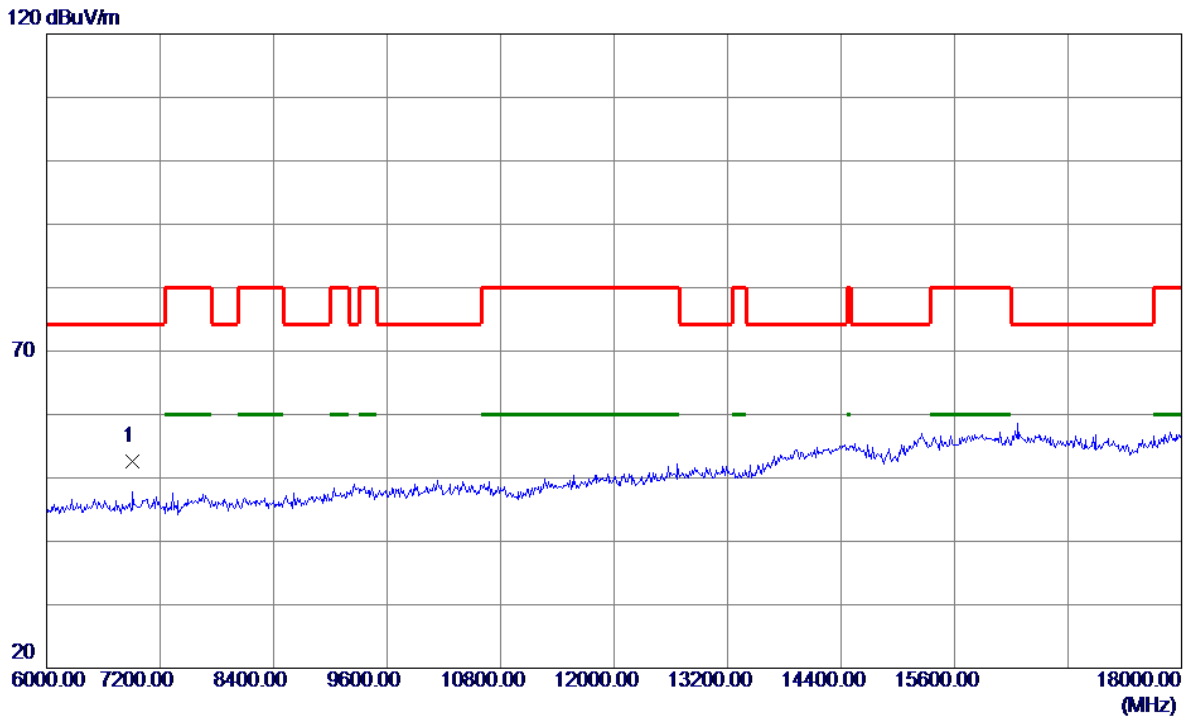
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

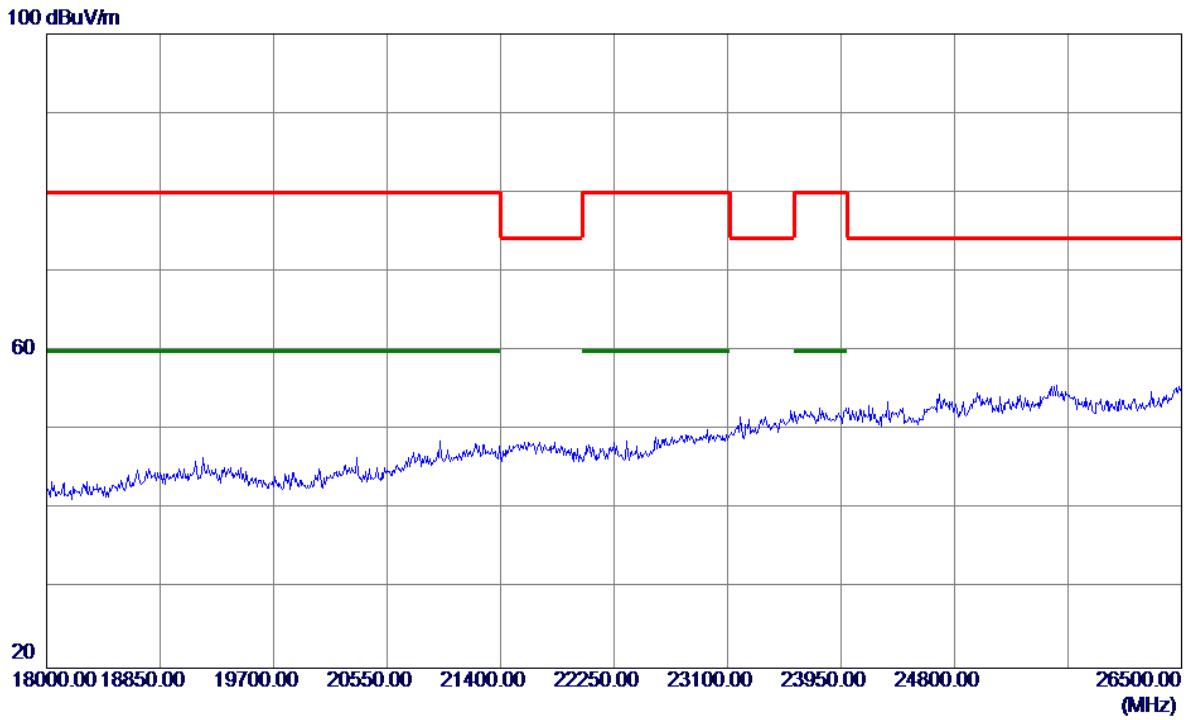
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6906.6500	39.75	12.93	52.68	74.30	-21.62	Peak	

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

### Horizontal

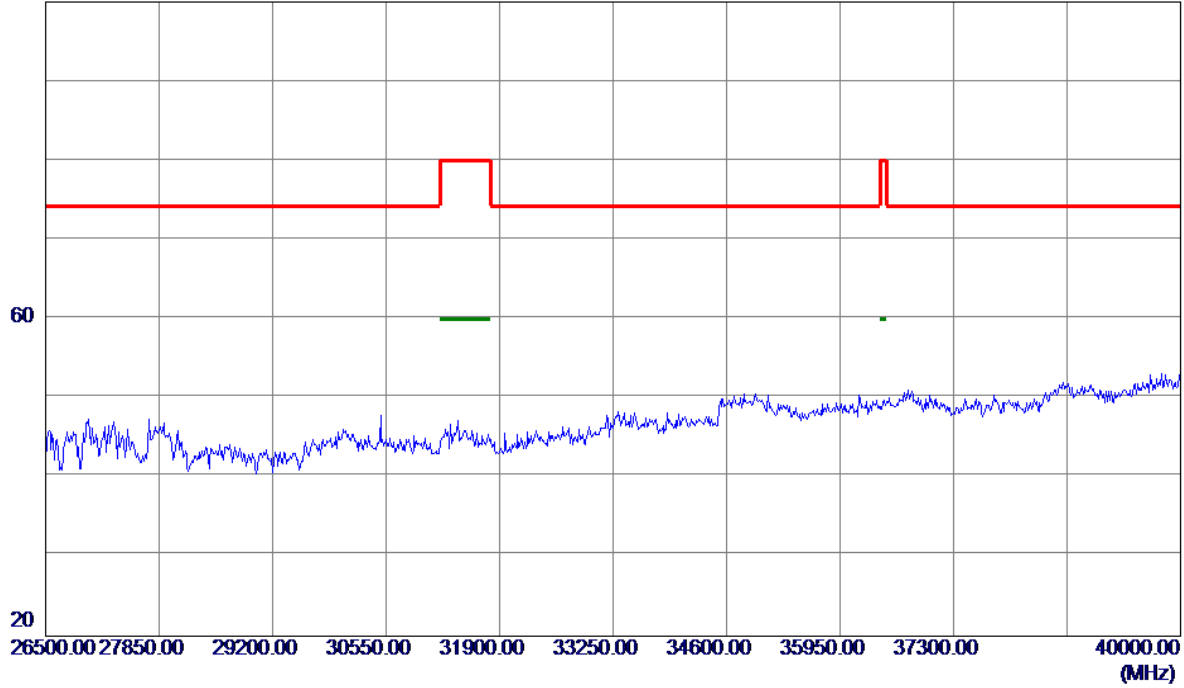


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180MHz

### Horizontal

100 dBuV/m

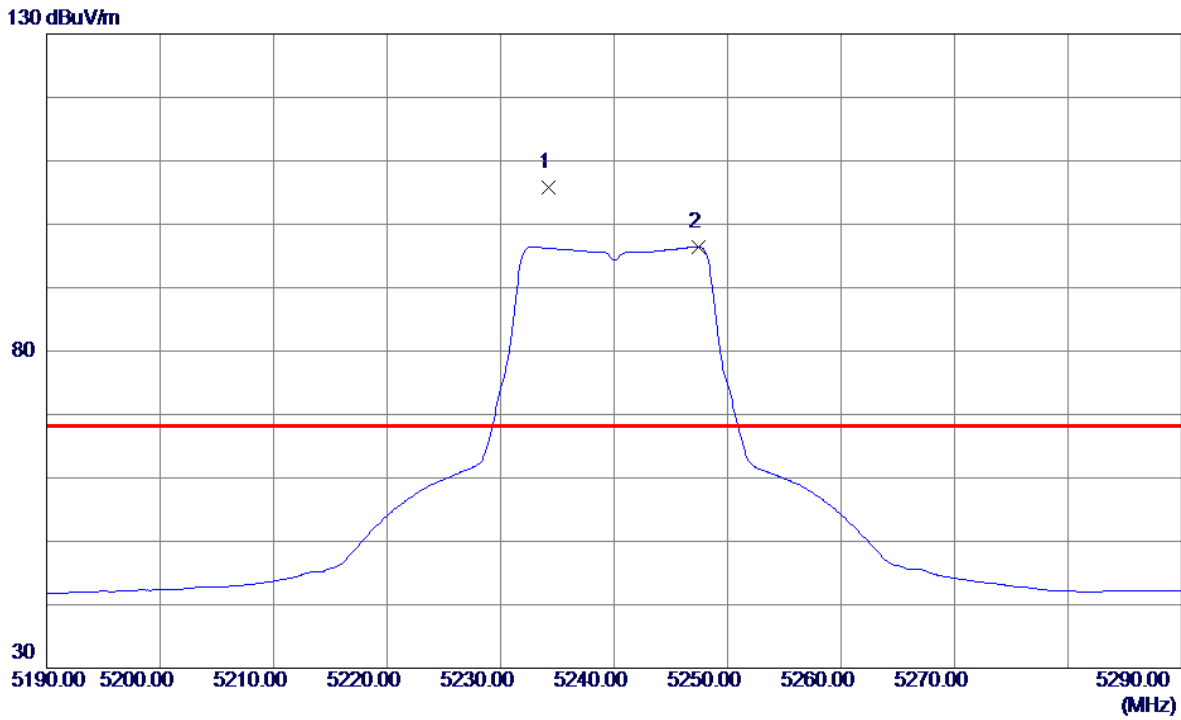


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz

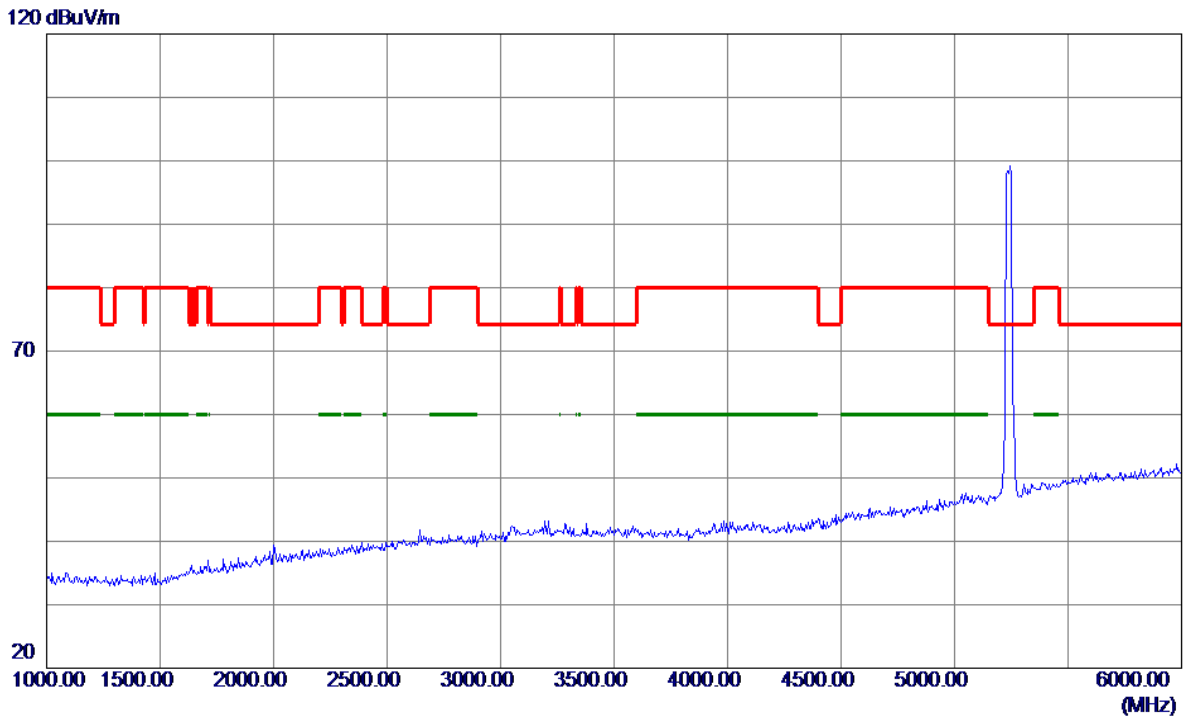
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5234.2000	64.27	41.53	105.80	68.30	37.50	Peak	No Limit
2	5247.4000	54.89	41.60	96.49	999.00	-902.51	AVG	No Limit

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

**Vertical**

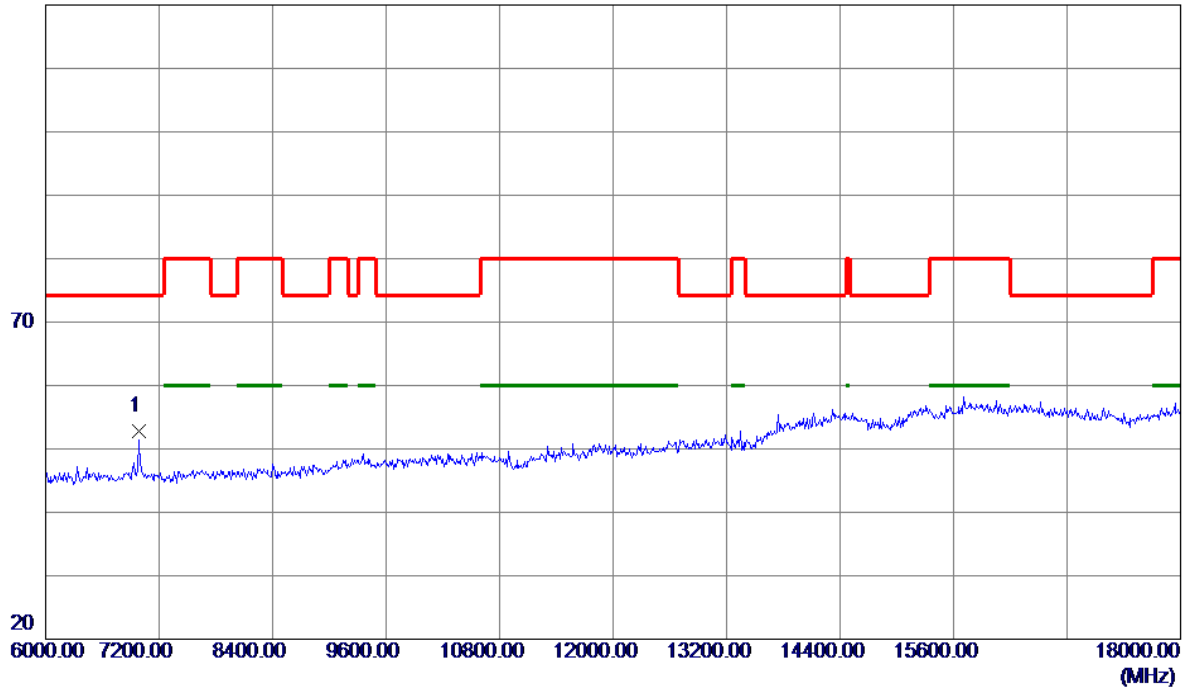


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz

**Vertical**

120 dBuV/m

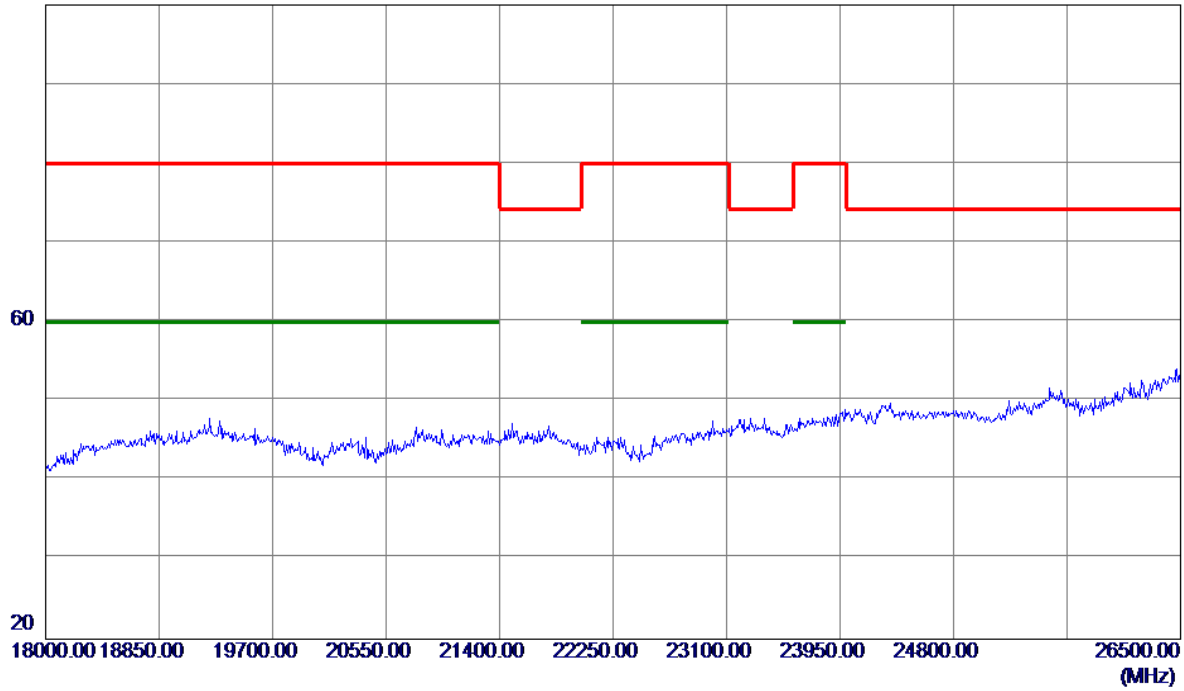


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6986.6100	39.91	12.97	52.88	74.30	-21.42	Peak	

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

**Vertical**

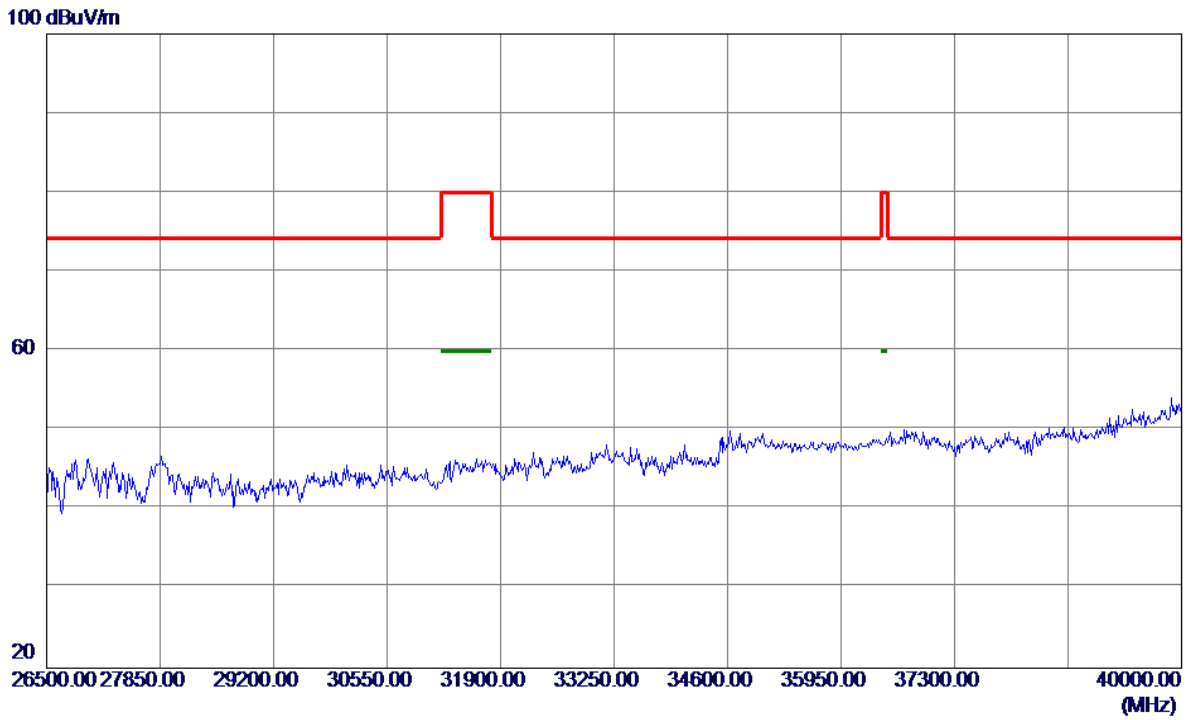
100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz

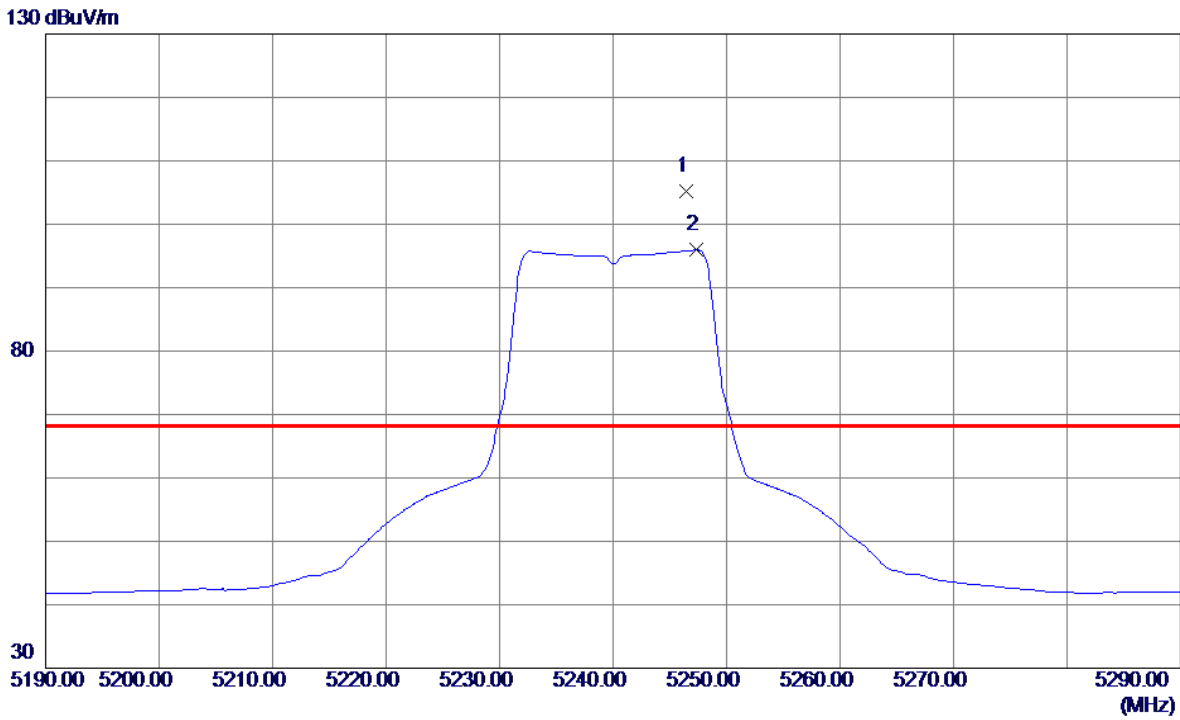
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz

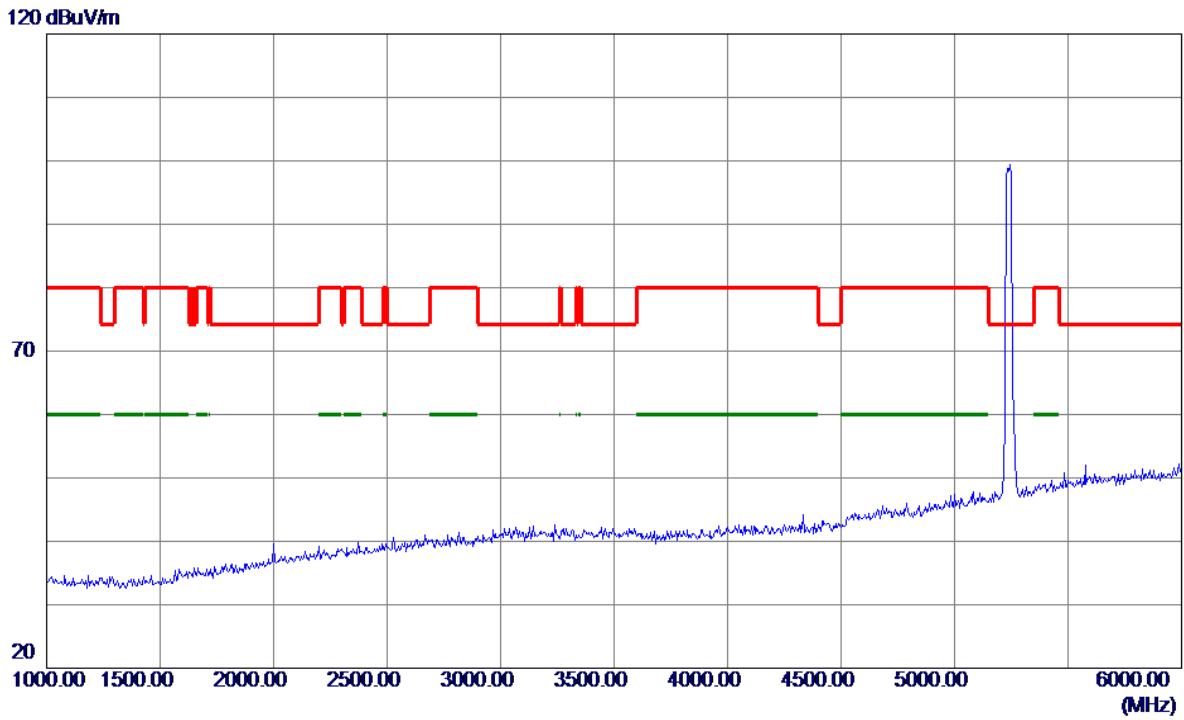
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5246.4000	63.54	41.59	105.13	68.30	36.83	Peak	No Limit
2	5247.3000	54.34	41.60	95.94	999.00	-903.06	AVG	No Limit

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

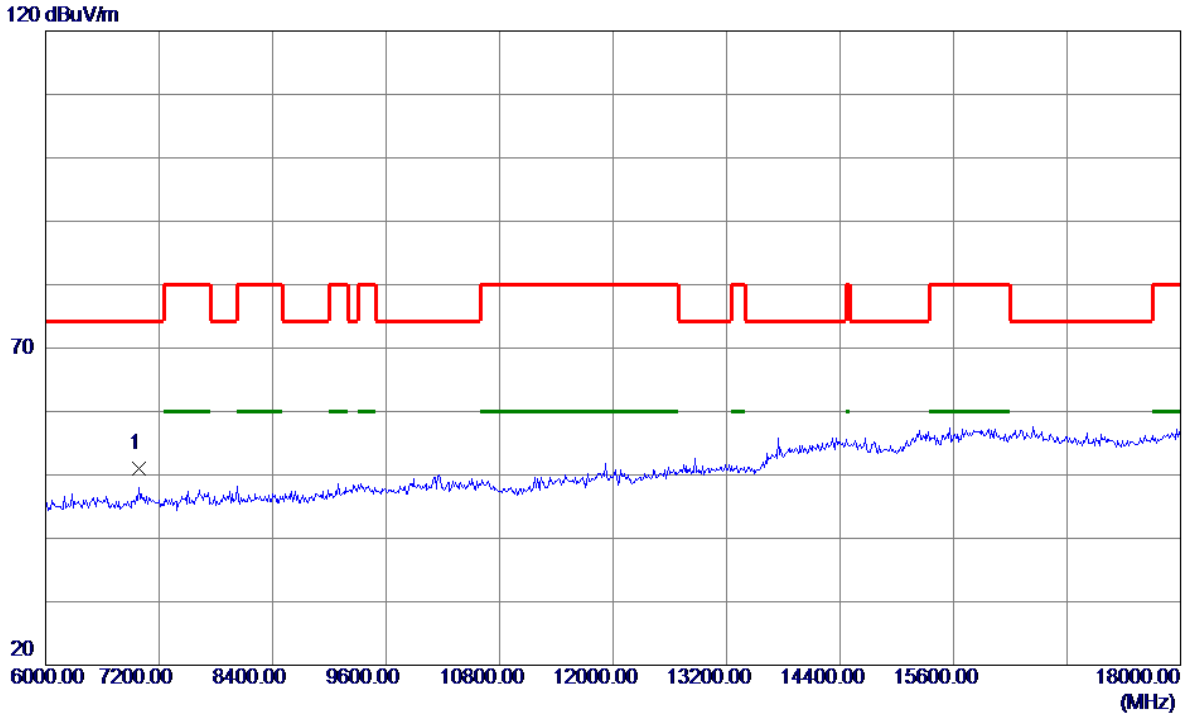
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz

**Horizontal**

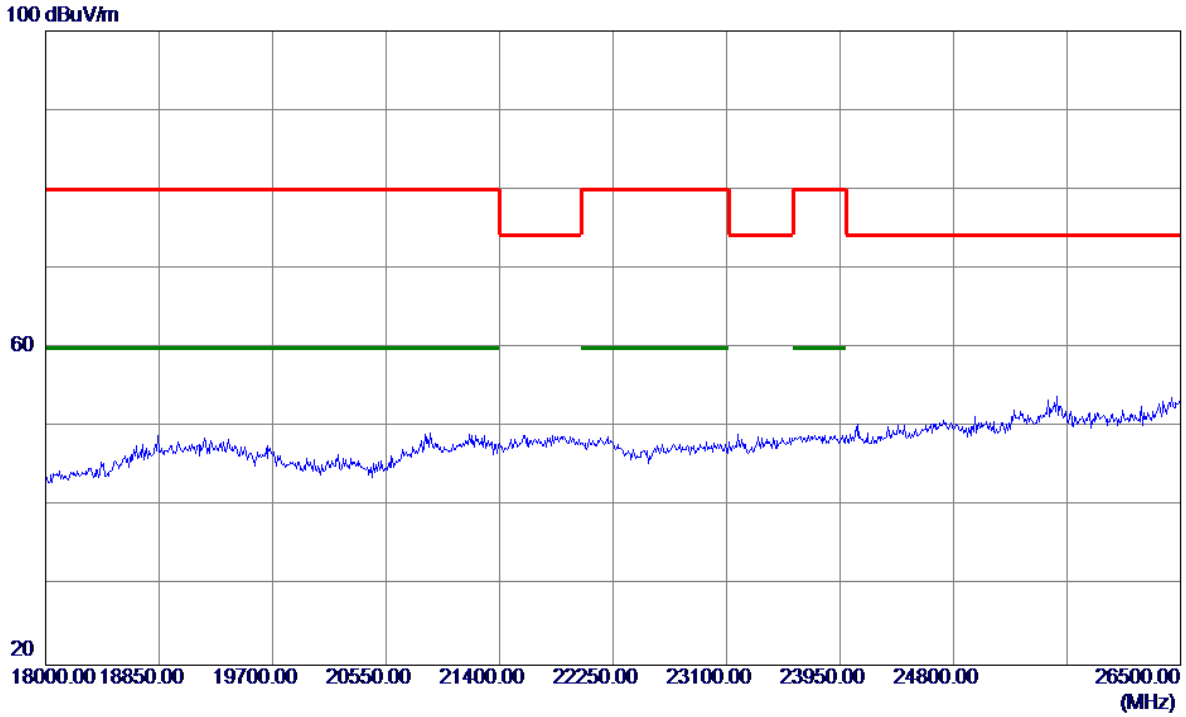


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6986.5300	38.09	12.97	51.06	74.30	-23.24	Peak	



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

### Horizontal

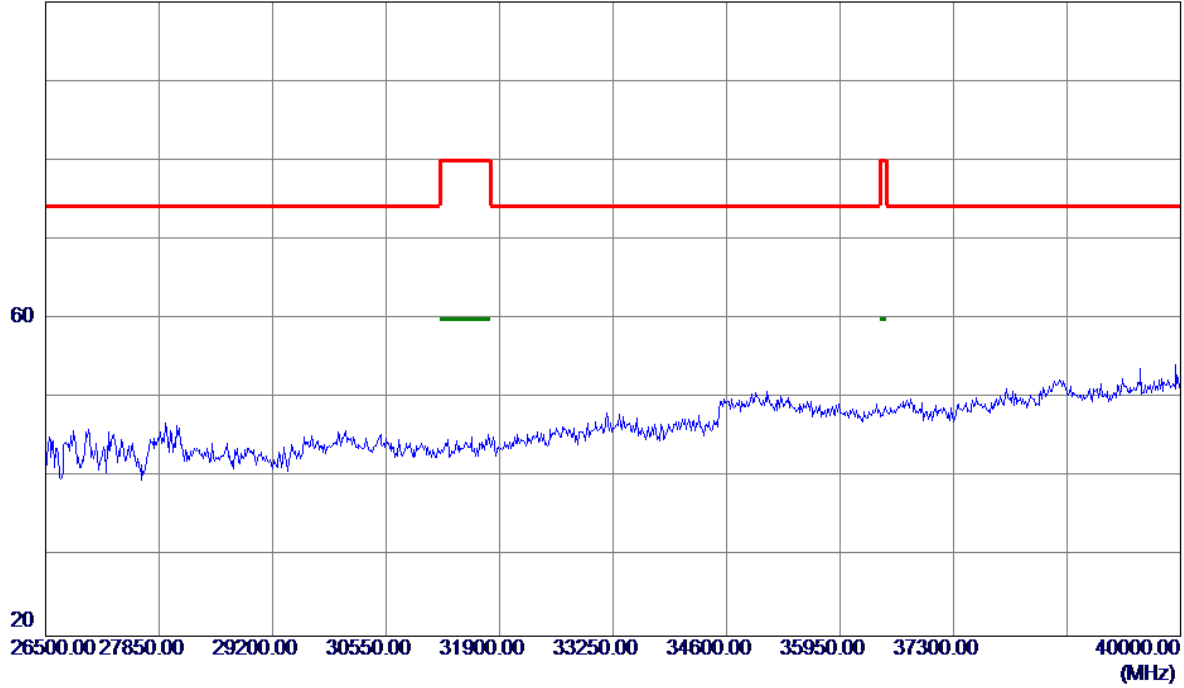


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240MHz

### Horizontal

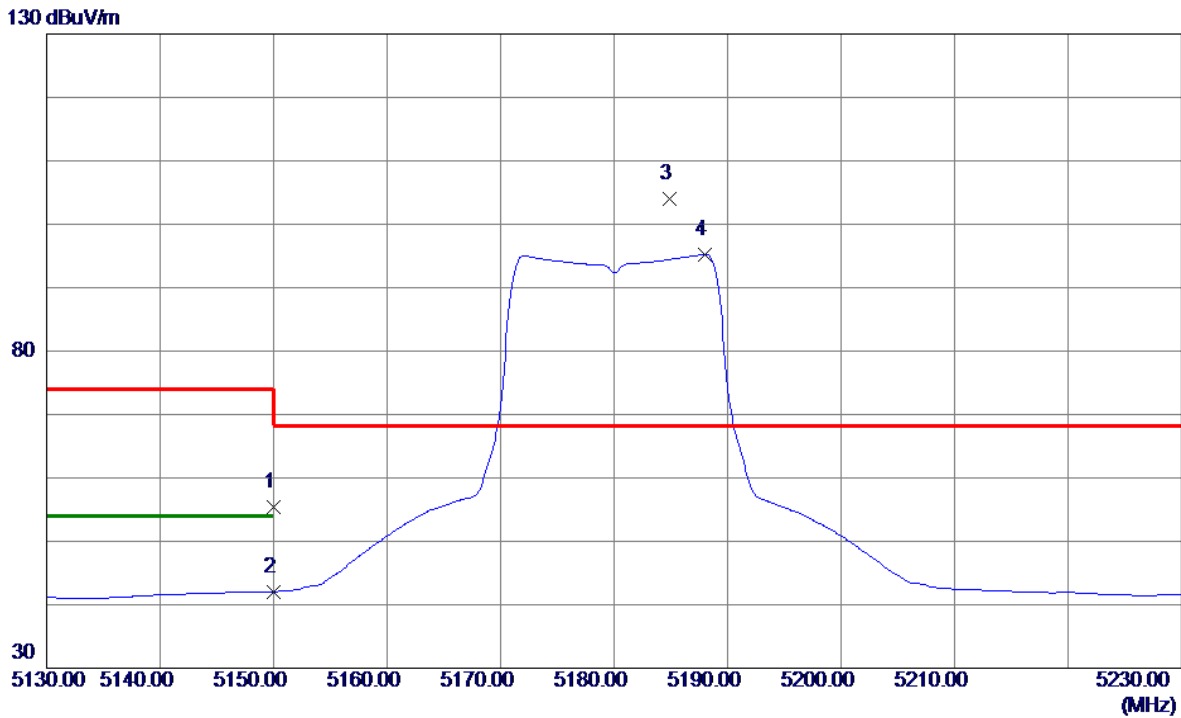
100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz

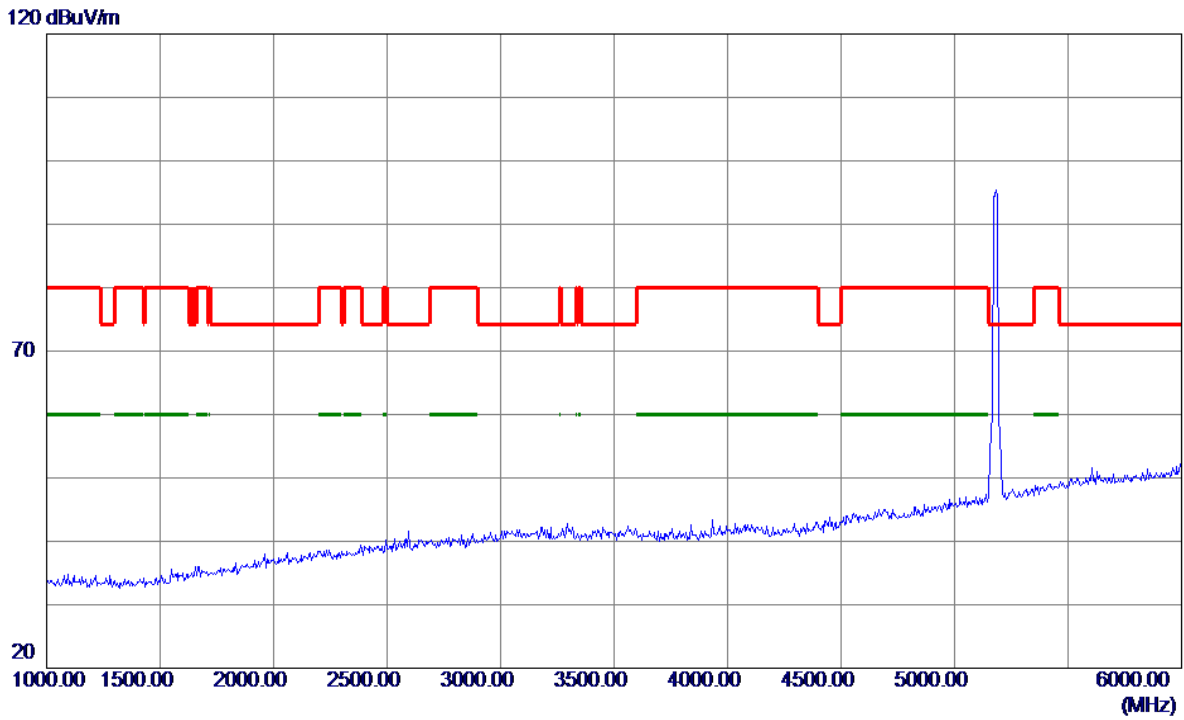
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	14.39	41.10	55.49	74.00	-18.51	Peak	
2	5150.0000	0.97	41.10	42.07	54.00	-11.93	AVG	
3 *	5184.9000	62.75	41.28	104.03	68.30	35.73	Peak	No Limit
4	5188.0000	53.98	41.29	95.27	999.00	-903.73	AVG	No Limit

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

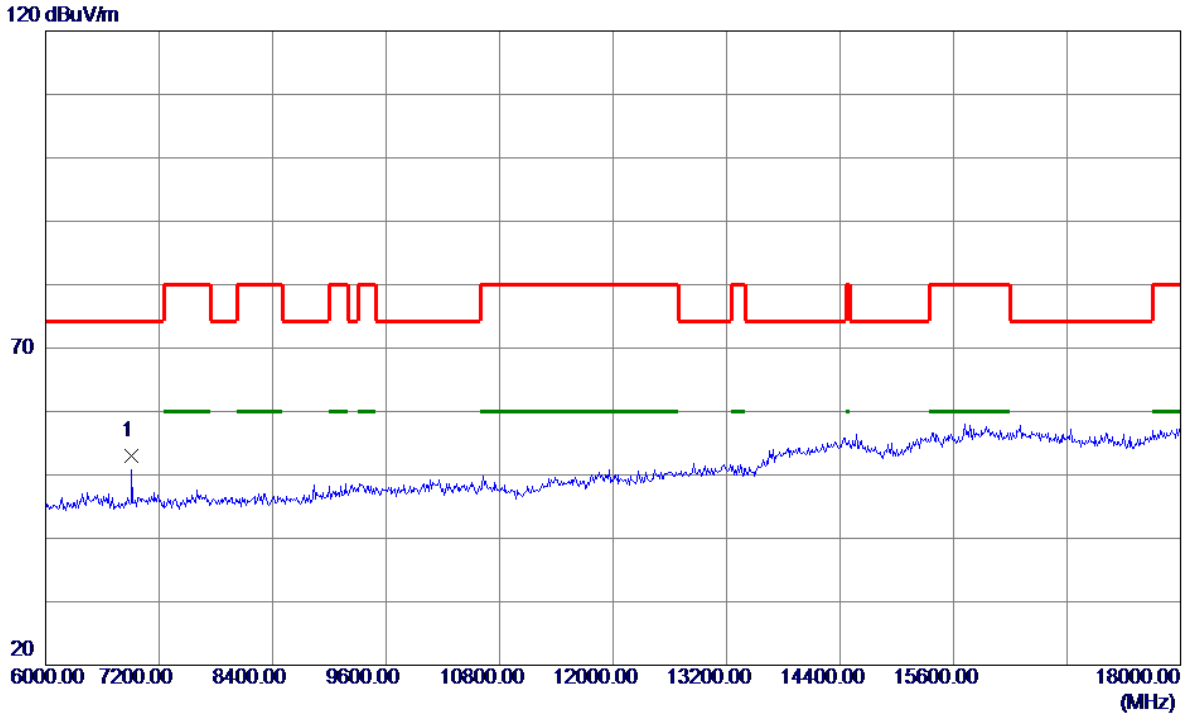
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz

**Vertical**

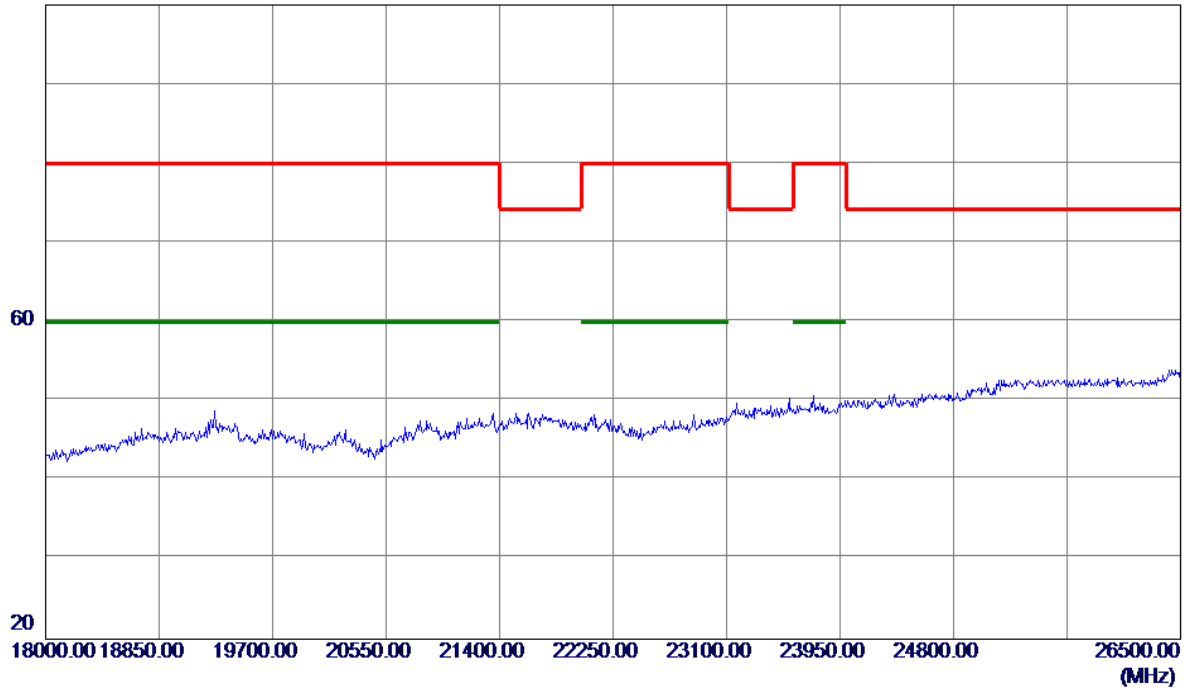


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6912.0000	39.98	12.93	52.91	74.30	-21.39	Peak	

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

**Vertical**

100 dBuV/m

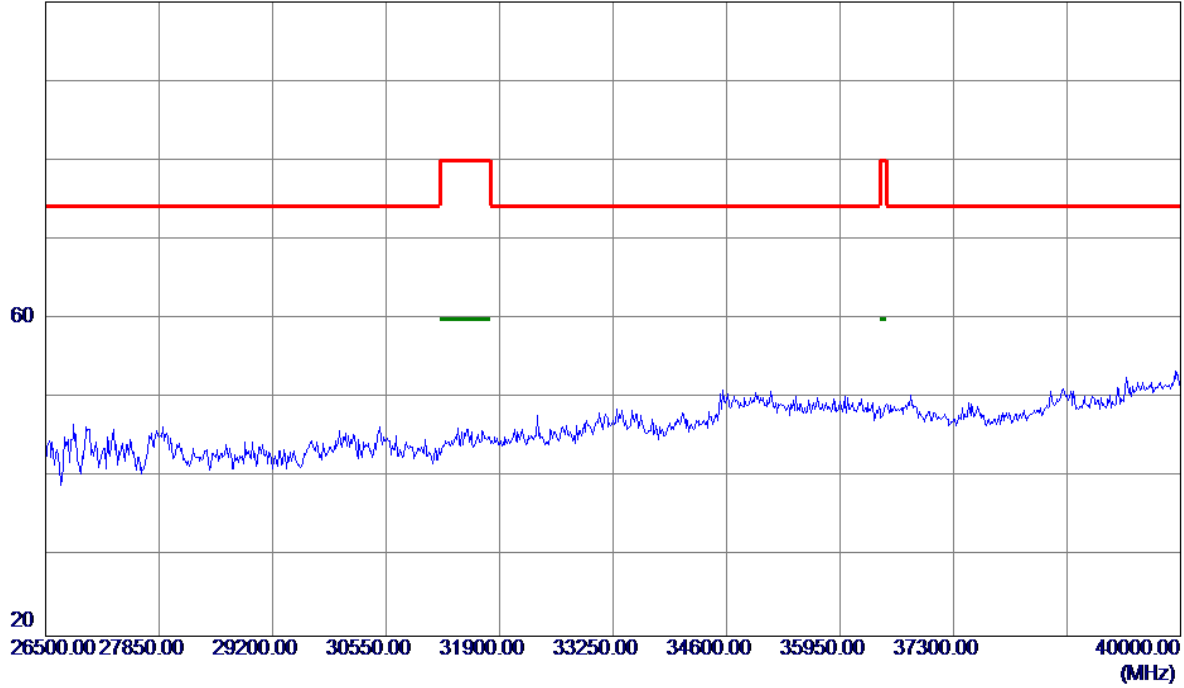


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

**Vertical**

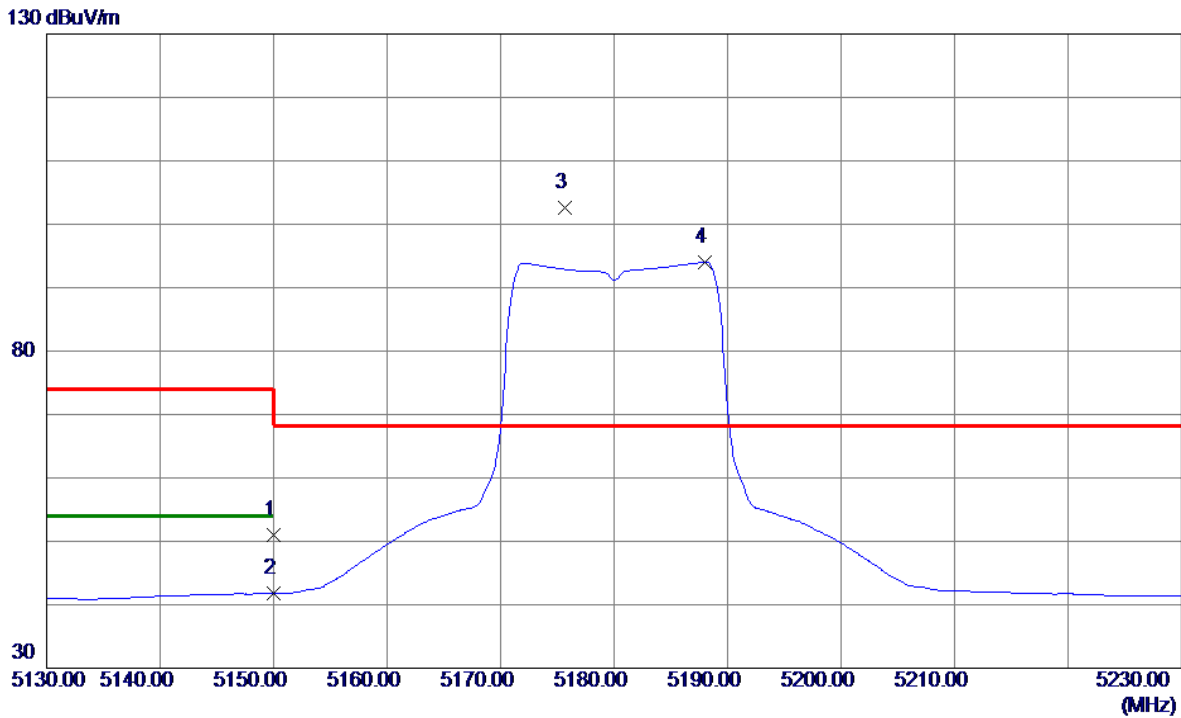
100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment

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

### Horizontal

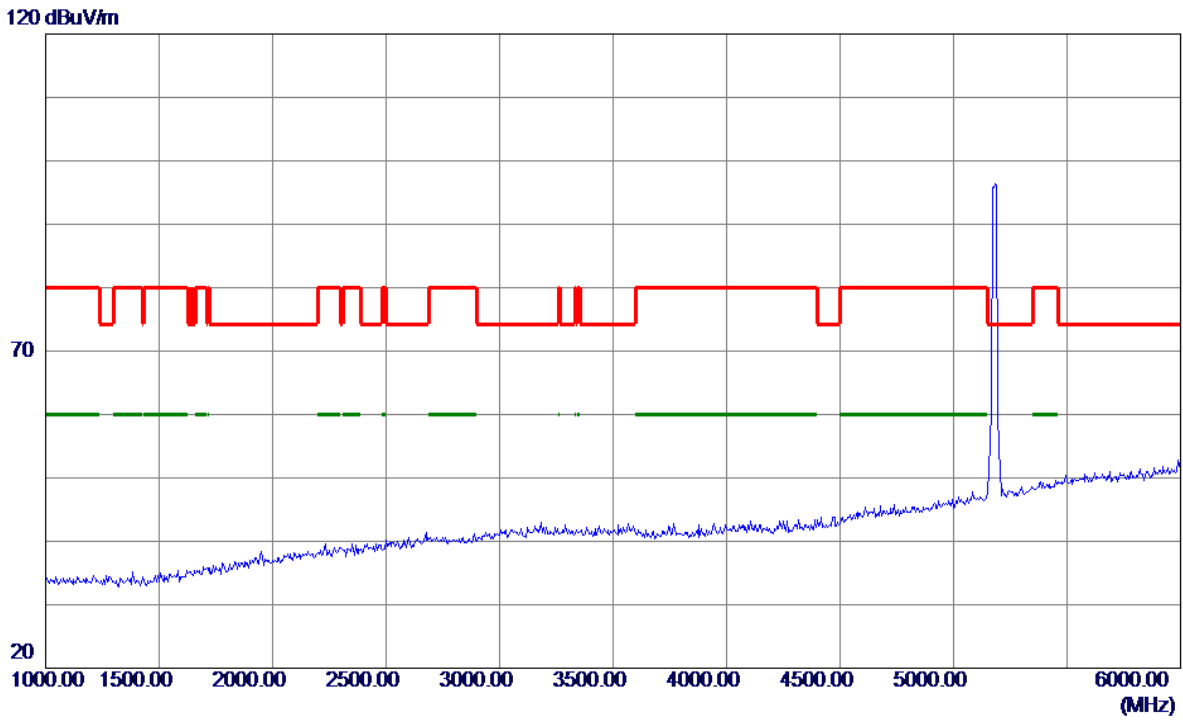


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	9.88	41.10	50.98	74.00	-23.02	Peak	No Limit
2	5150.0000	0.63	41.10	41.73	54.00	-12.27	AVG	
3 *	5175.7000	61.46	41.23	102.69	68.30	34.39	Peak	No Limit
4	5188.0000	52.76	41.29	94.05	999.00	-904.95	AVG	



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

**Horizontal**

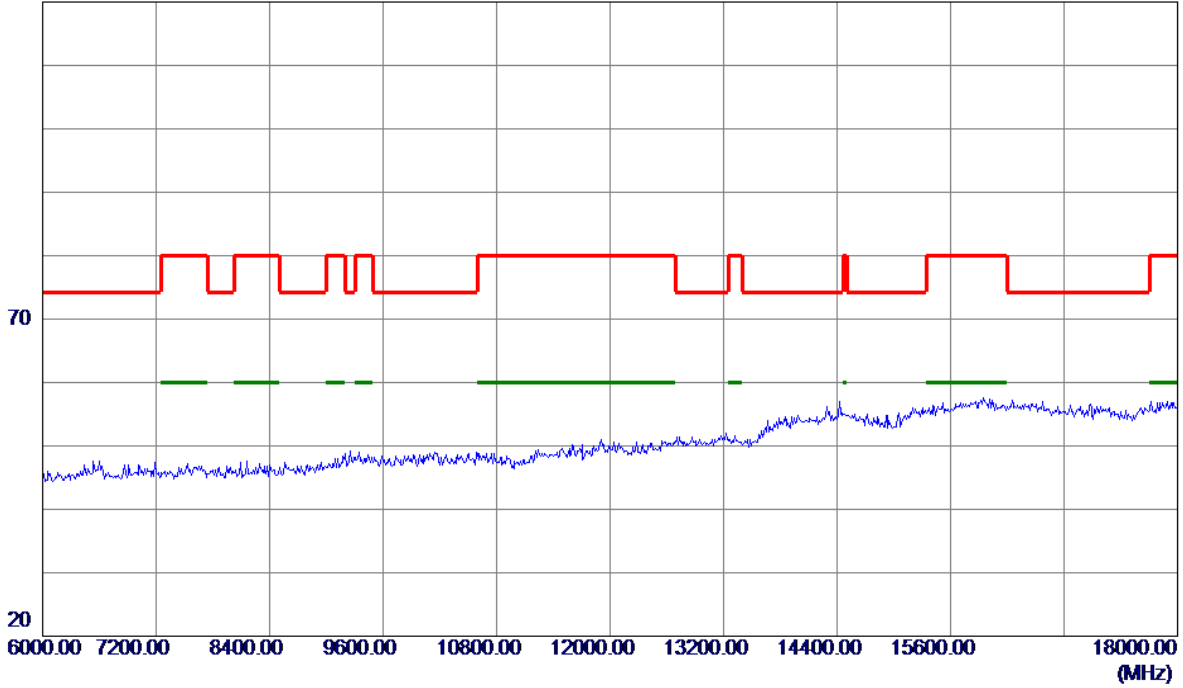


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz

**Horizontal**

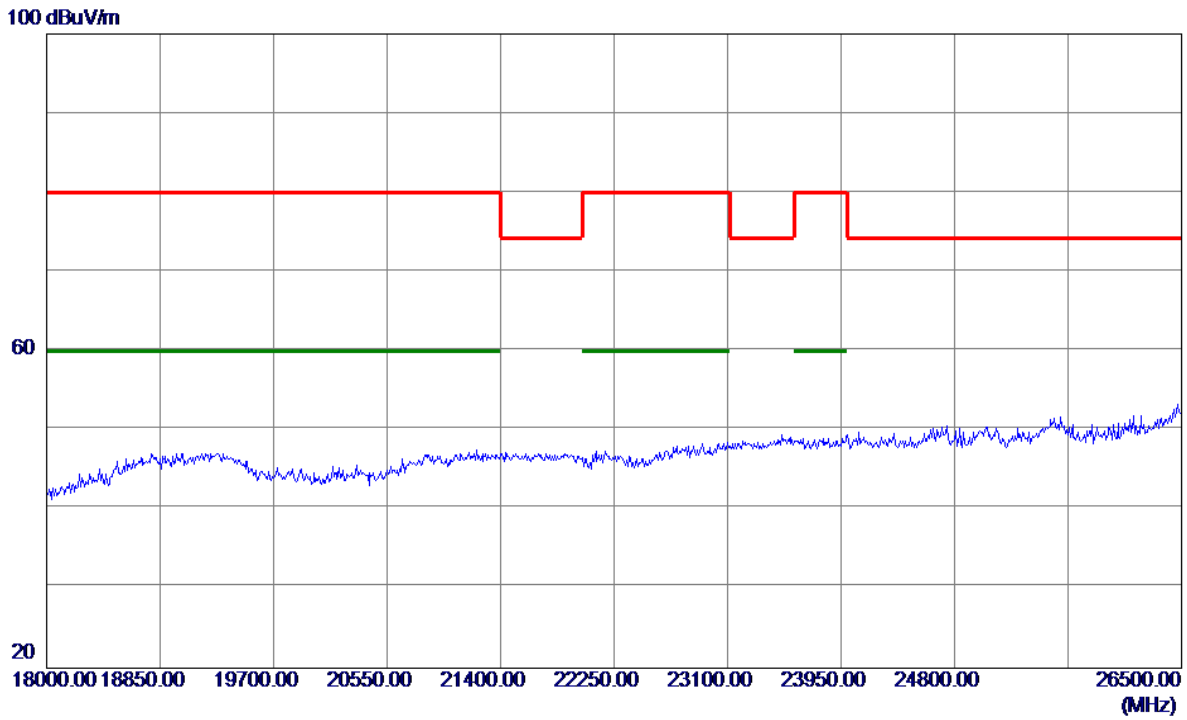
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz

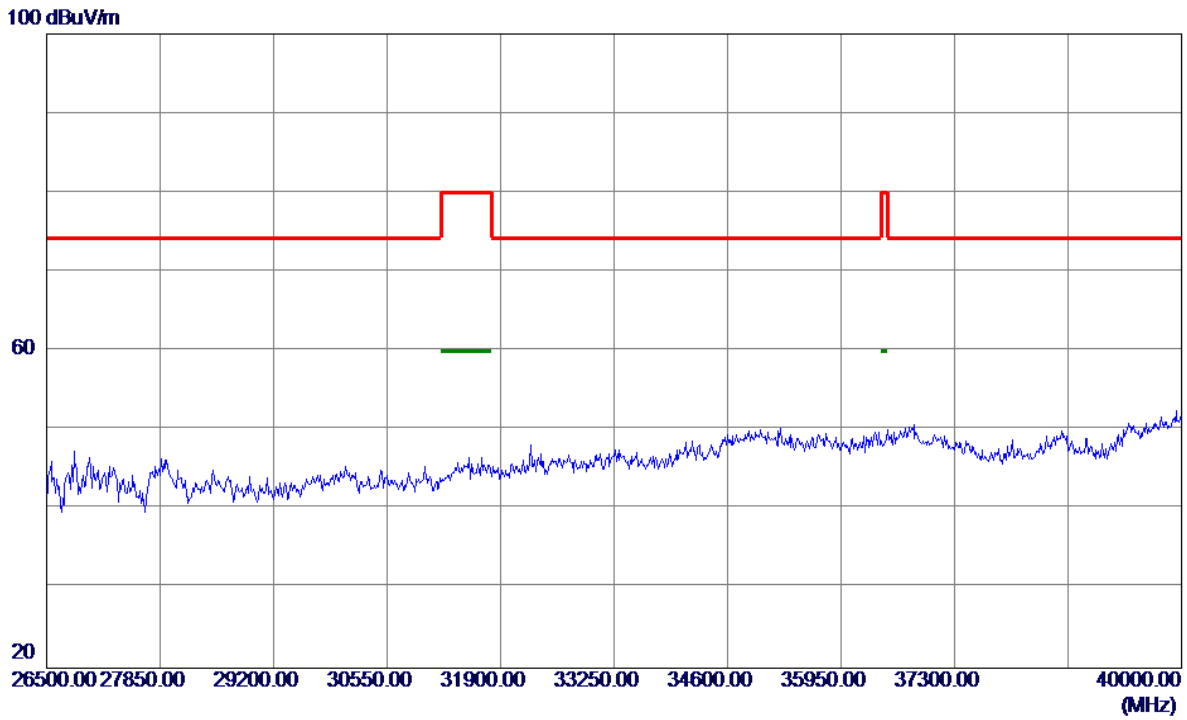
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180MHz

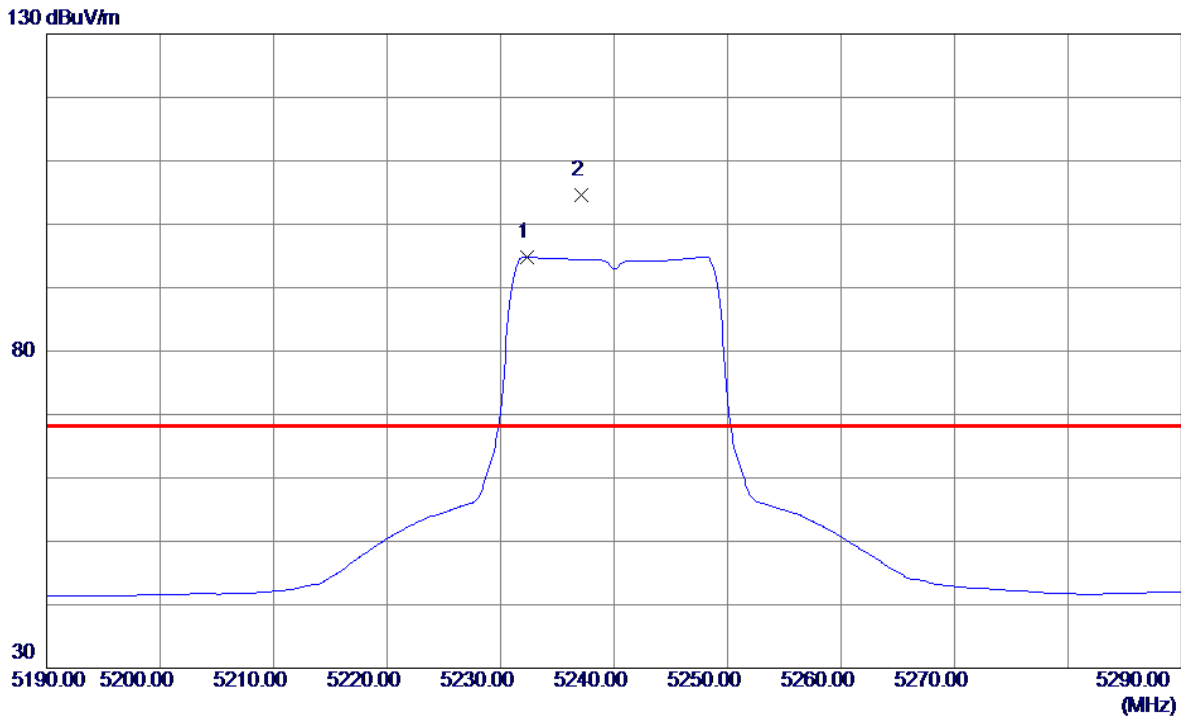
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz

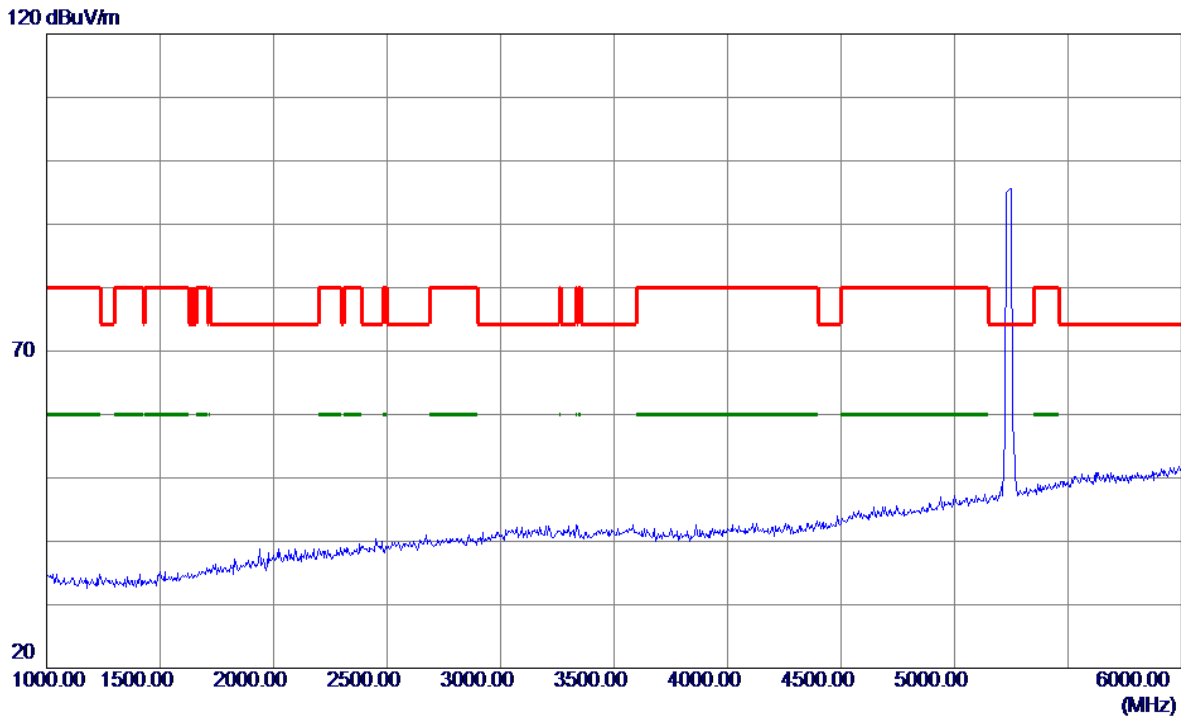
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5232.3000	53.32	41.52	94.84	999.00	-904.16	AVG	No Limit
2 *	5237.1000	63.07	41.54	104.61	68.30	36.31	Peak	No Limit

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

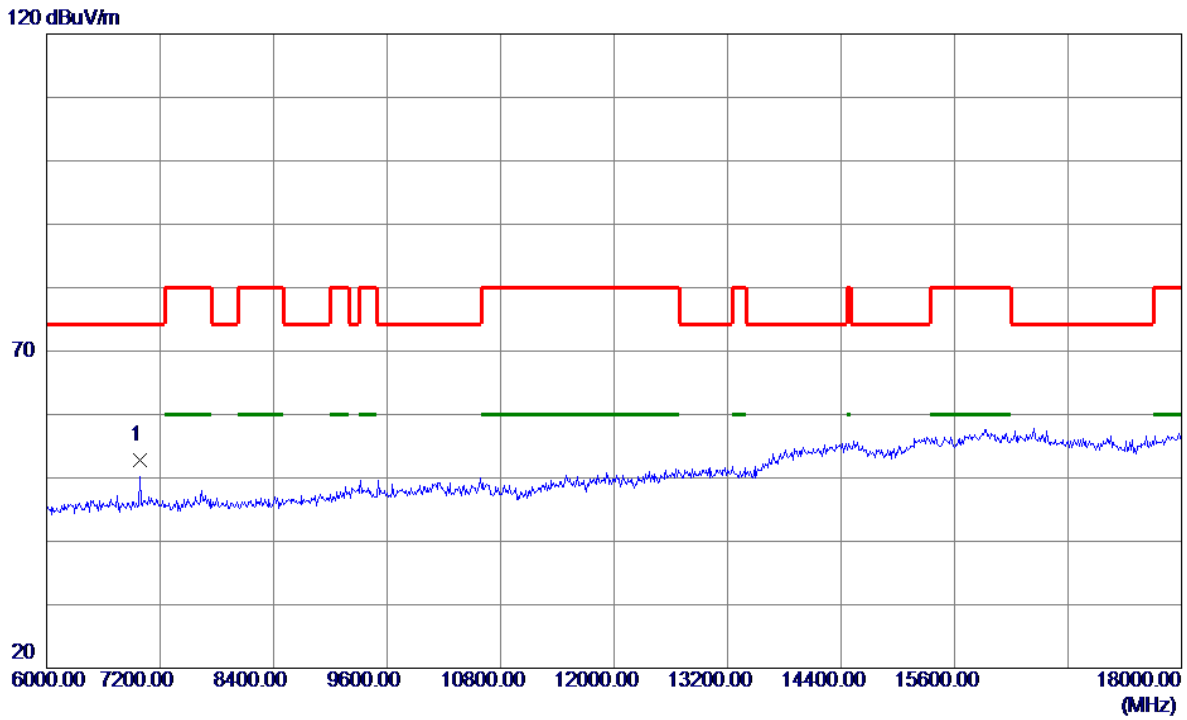
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz

**Vertical**

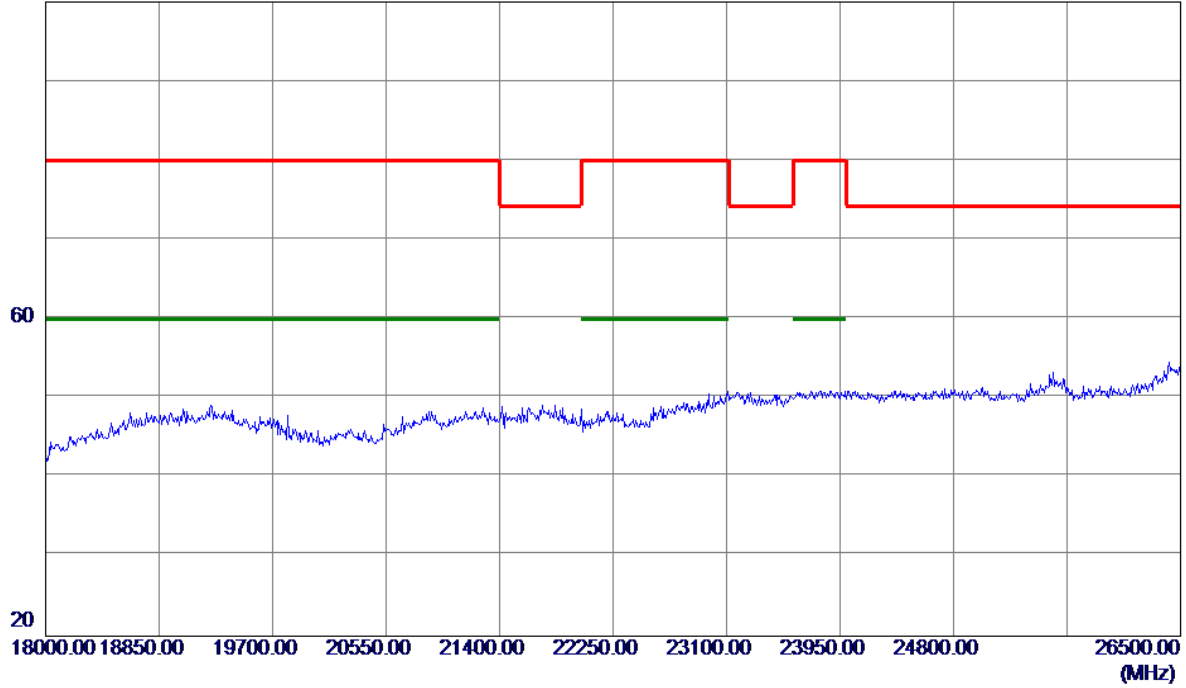


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6986.6100	39.91	12.97	52.88	74.30	-21.42	Peak	

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

**Vertical**

100 dBuV/m

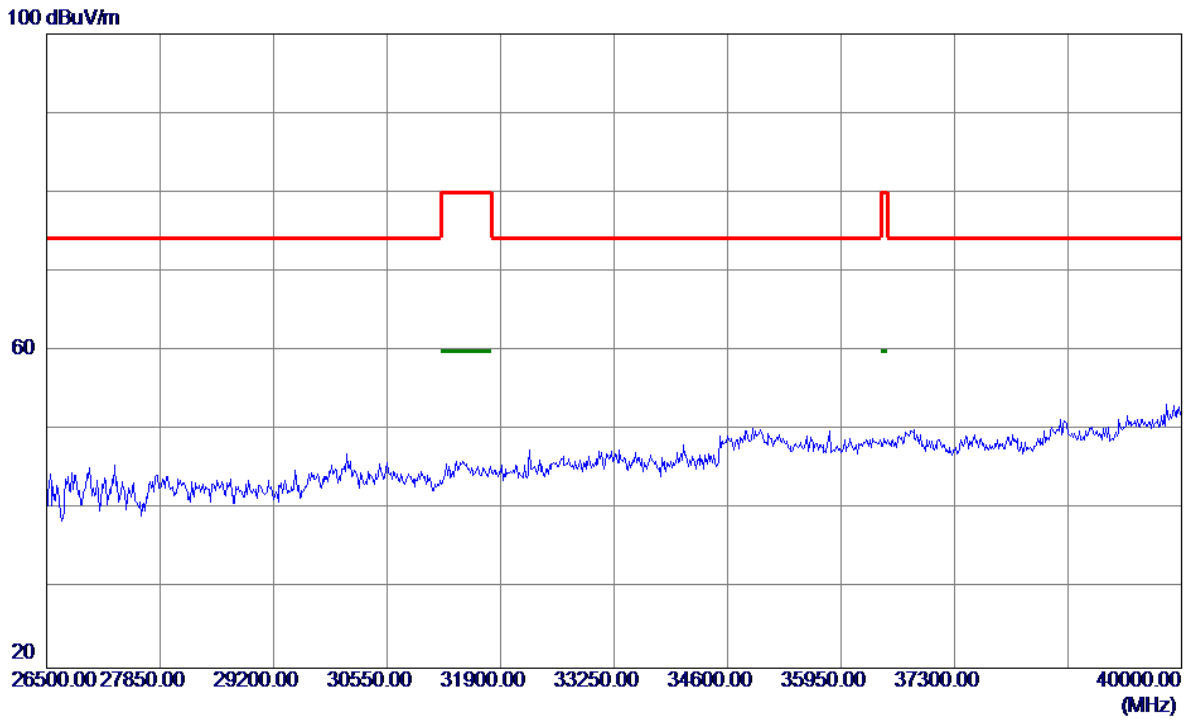


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz

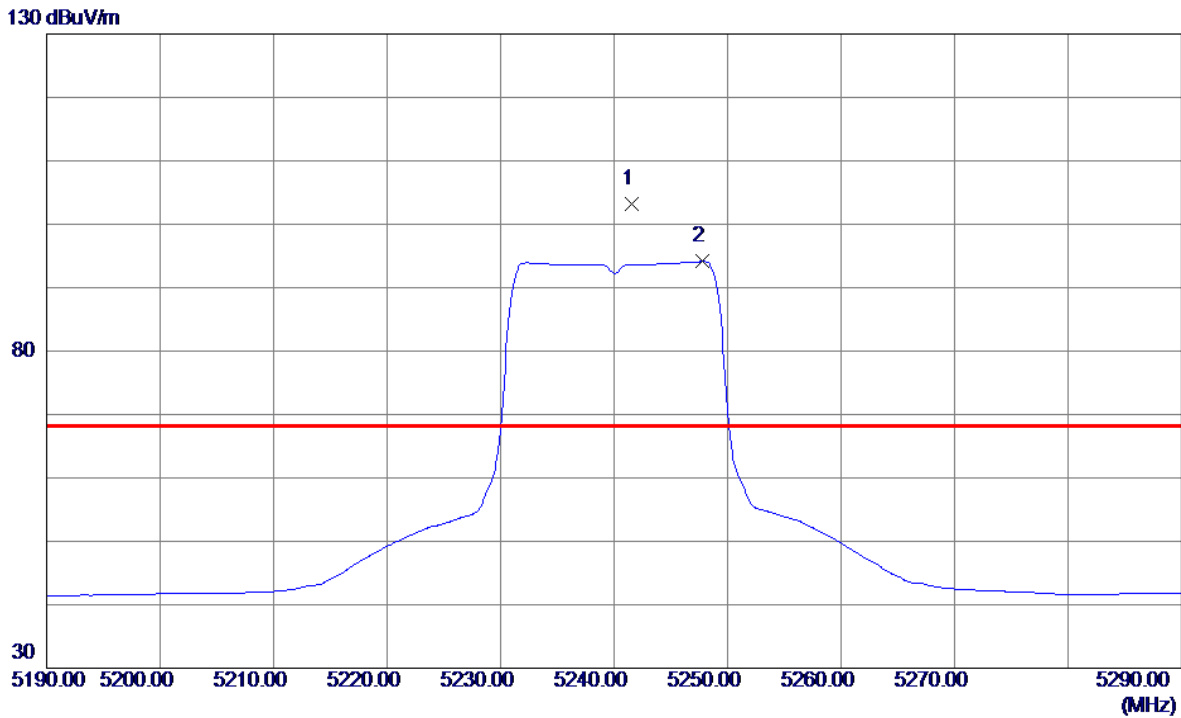
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz

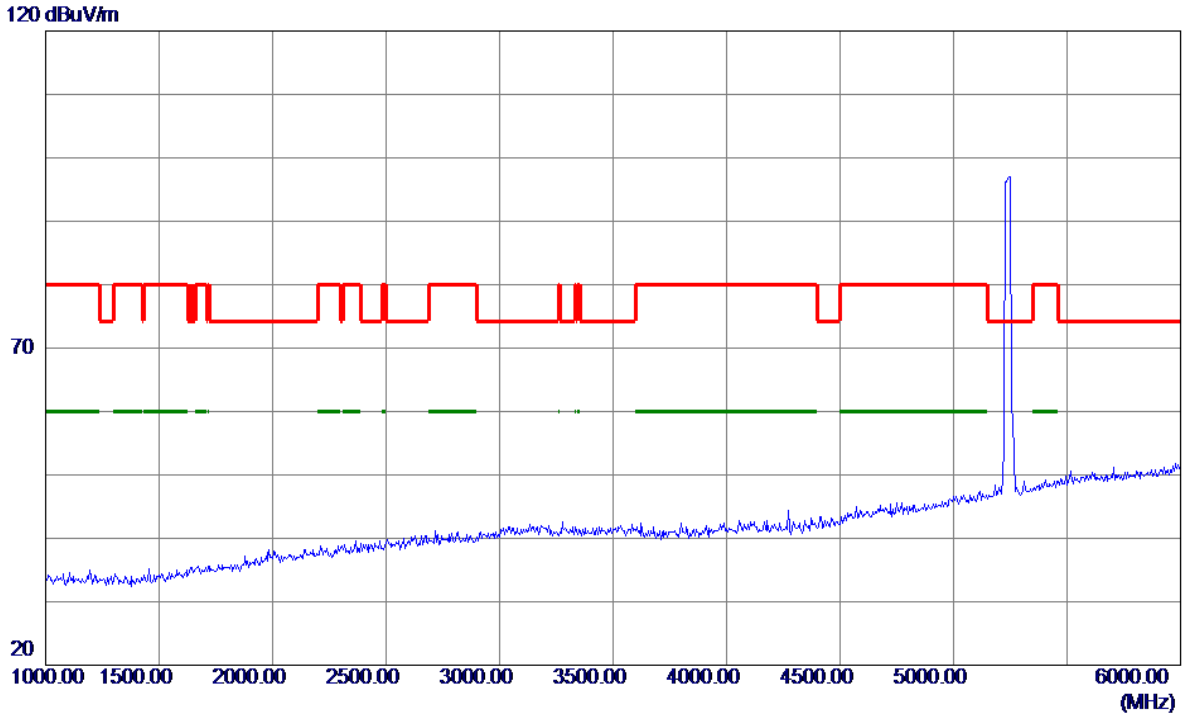
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5241.6000	61.63	41.57	103.20	68.30	34.90	Peak	No Limit
2	5247.8000	52.51	41.60	94.11	999.00	-904.89	AVG	No Limit

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

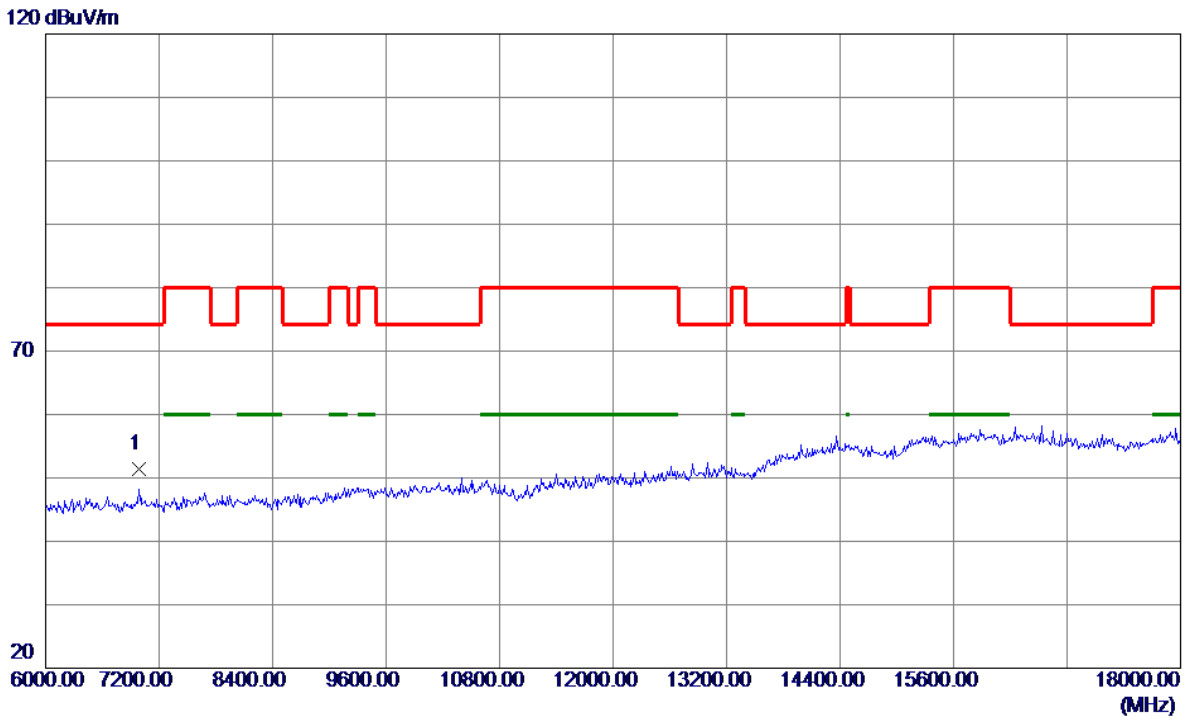
**Horizontal**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz

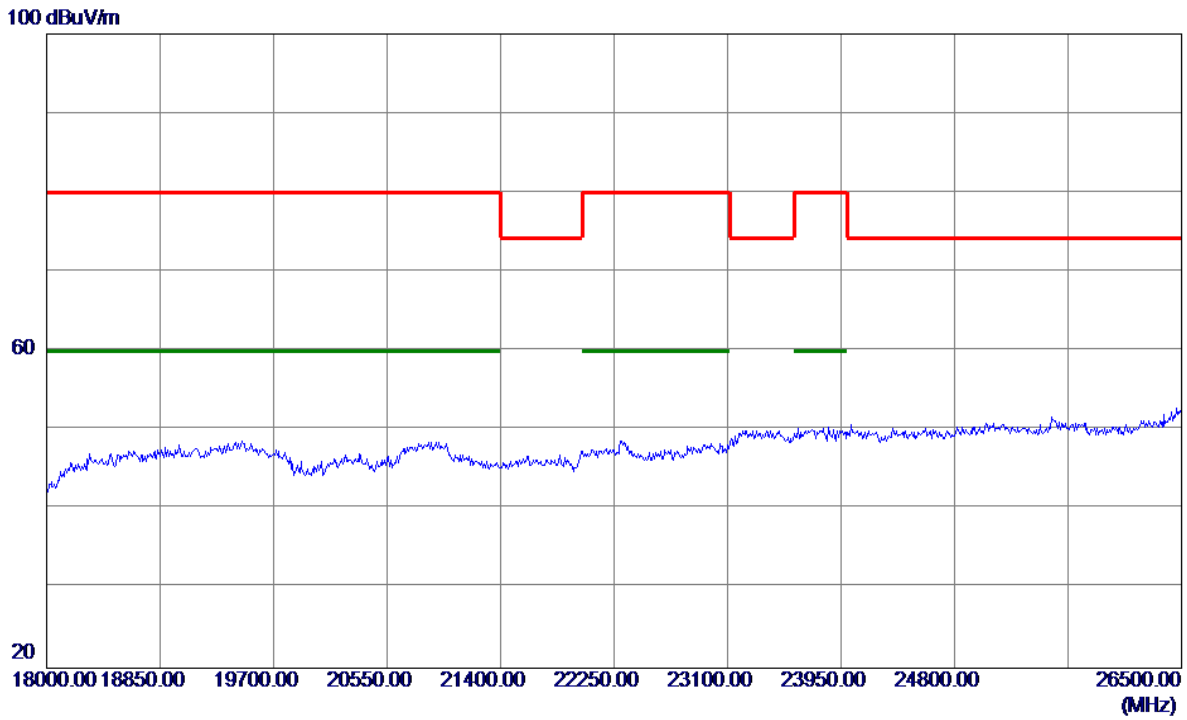
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6986.5700	38.51	12.97	51.48	74.30	-22.82	Peak	

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

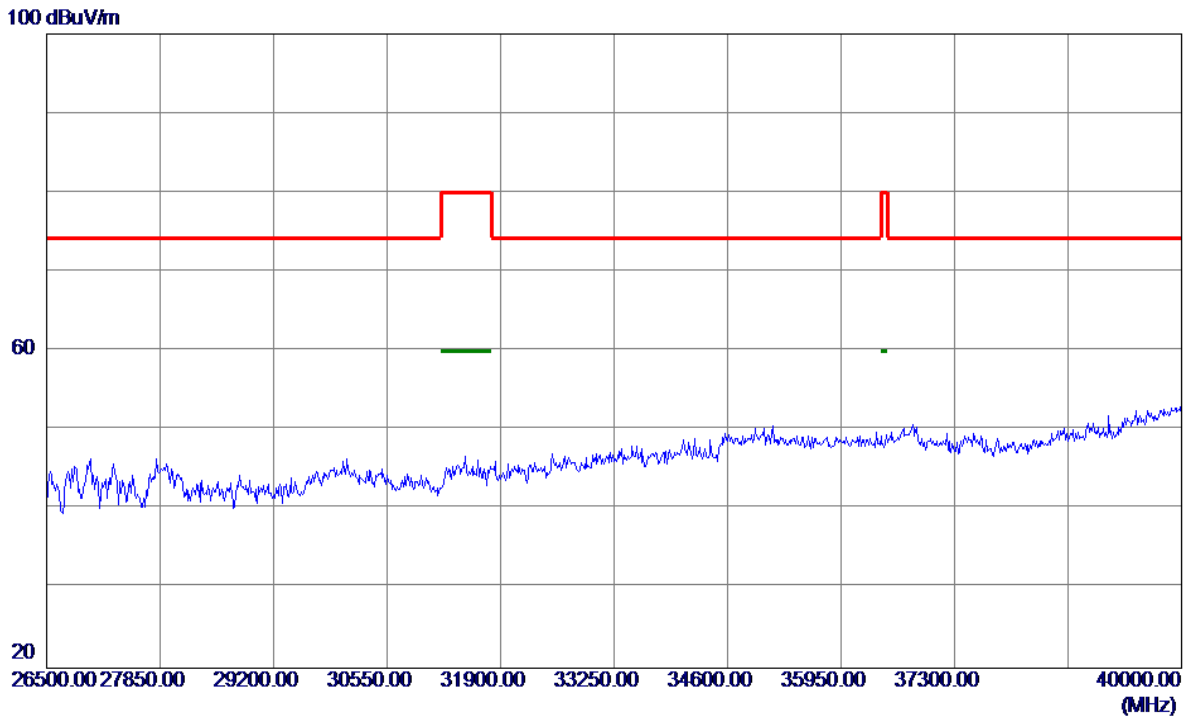
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240MHz

### Horizontal

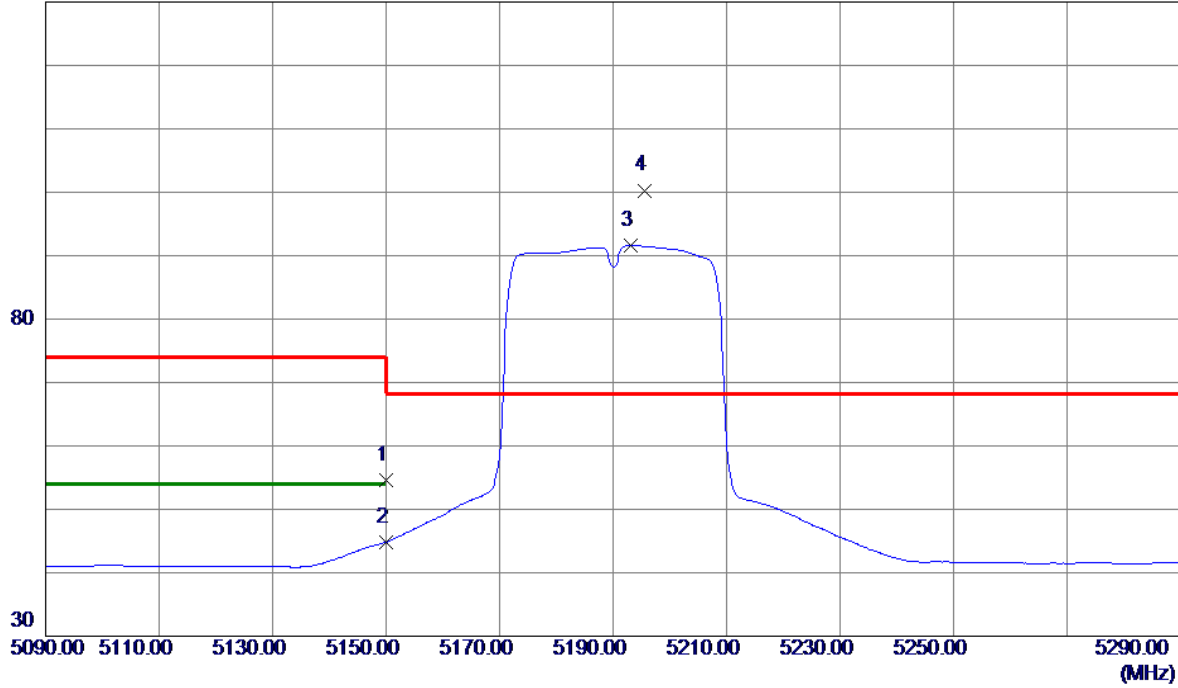


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

**Vertical**

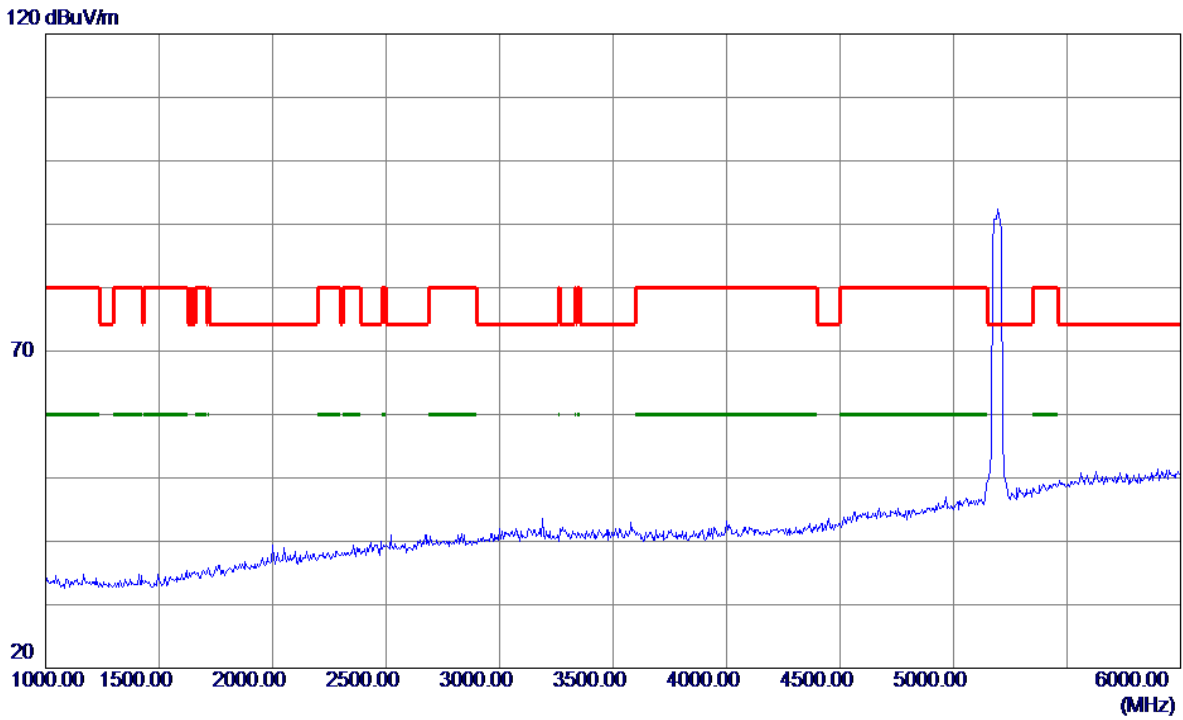
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	13.49	41.10	54.59	74.00	-19.41	Peak	
2	5150.0000	3.74	41.10	44.84	54.00	-9.16	AVG	
3	5193.2000	50.28	41.32	91.60	999.00	-907.40	AVG	No Limit
4 *	5195.6000	58.97	41.33	100.30	68.30	32.00	Peak	No Limit

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

**Vertical**



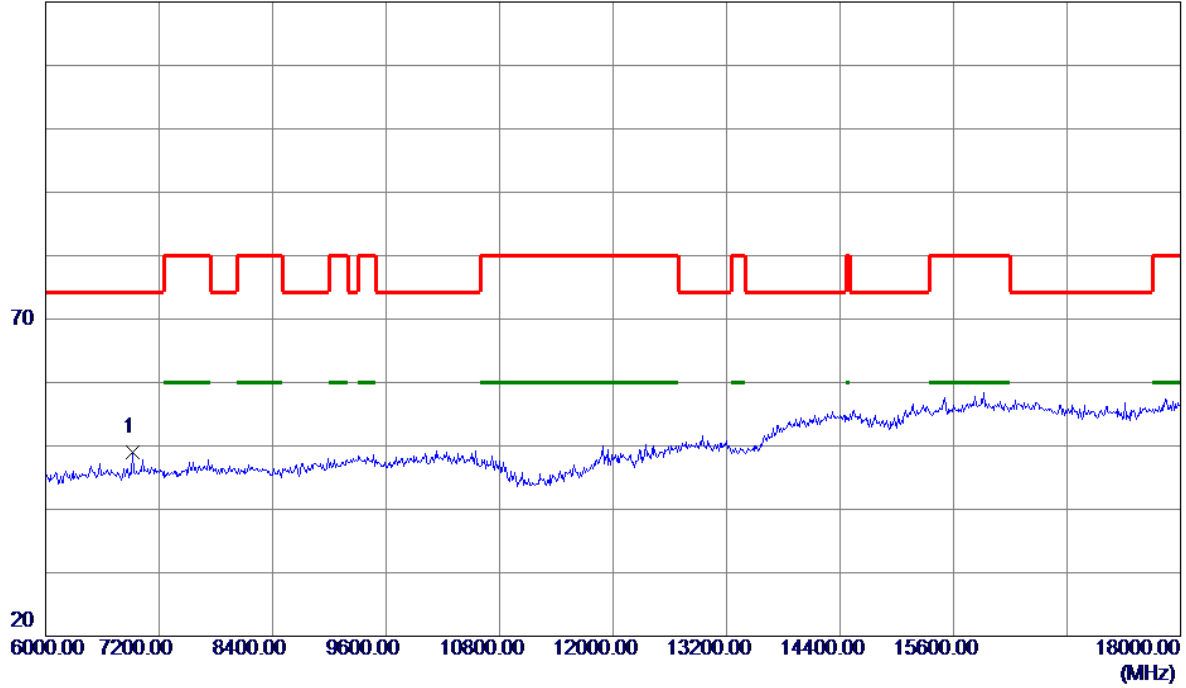
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

**Vertical**

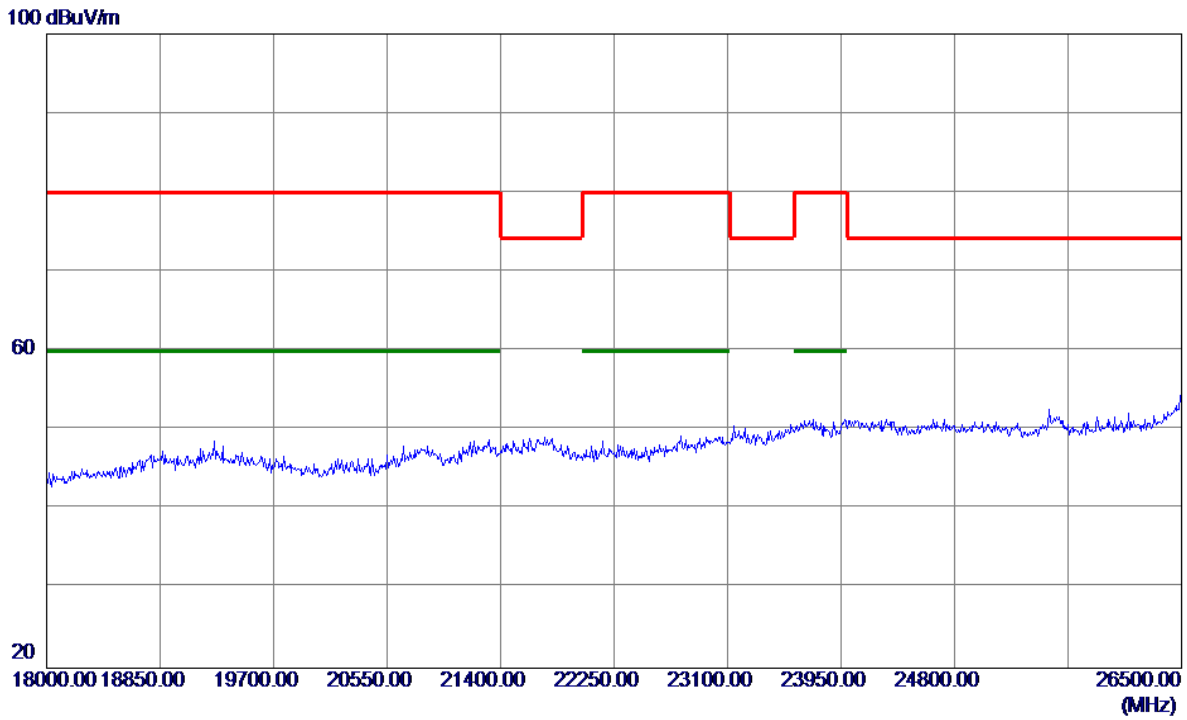
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6924.0000	36.15	12.94	49.09	74.30	-25.21	Peak	

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

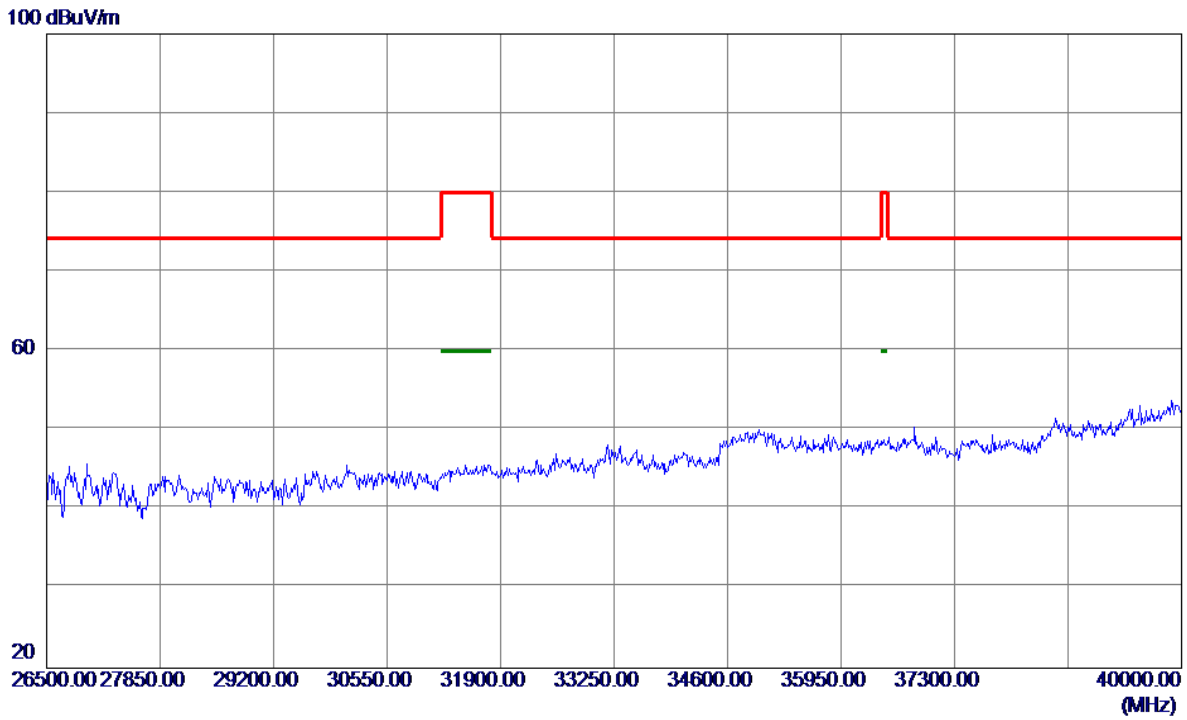
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
	18000.00							
	18850.00							
	19700.00							
	20550.00							
	21400.00							
	22250.00							
	23100.00							
	23950.00							
	24800.00							
	26500.00							

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

**Vertical**

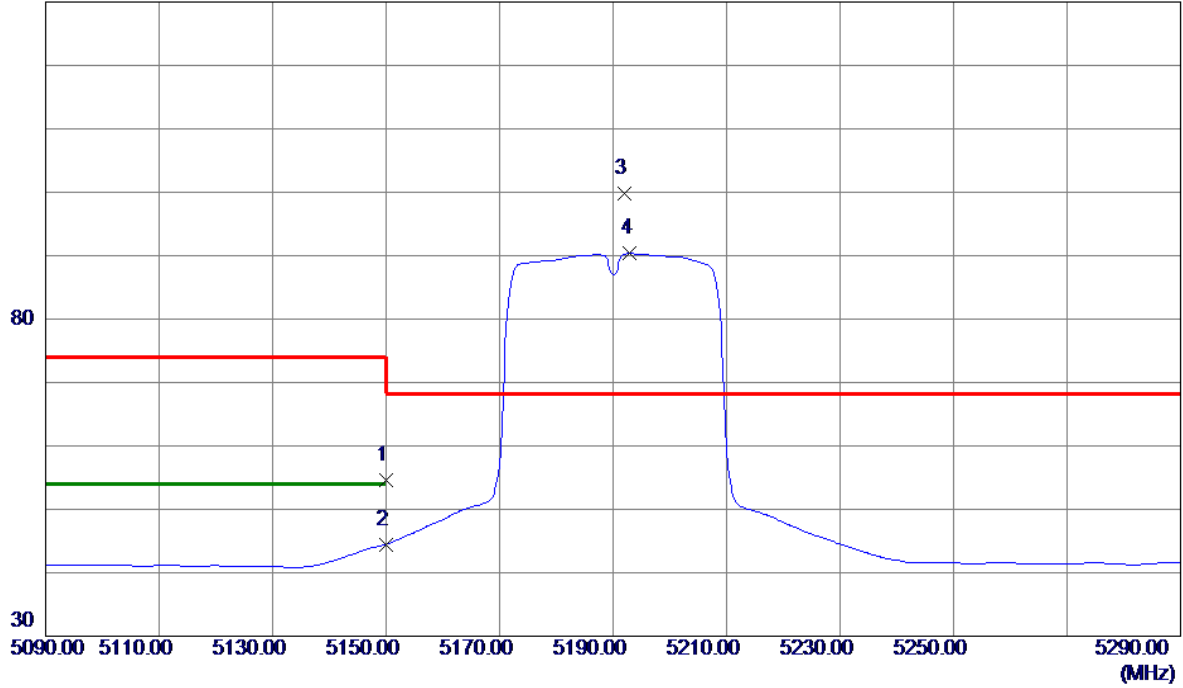


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

### Horizontal

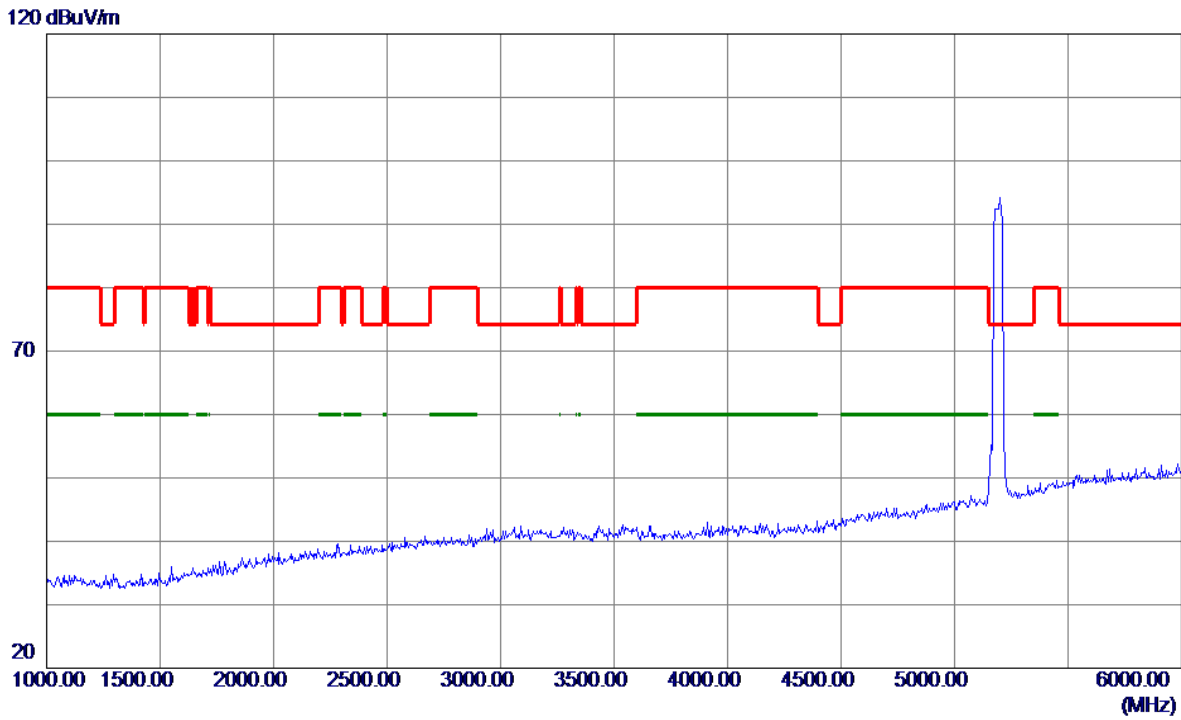
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	13.42	41.10	54.52	74.00	-19.48	Peak	
2	5150.0000	3.38	41.10	44.48	54.00	-9.52	AVG	
3 *	5192.0000	58.52	41.32	99.84	68.30	31.54	Peak	No Limit
4	5193.0000	49.03	41.32	90.35	999.00	-908.65	AVG	No Limit

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

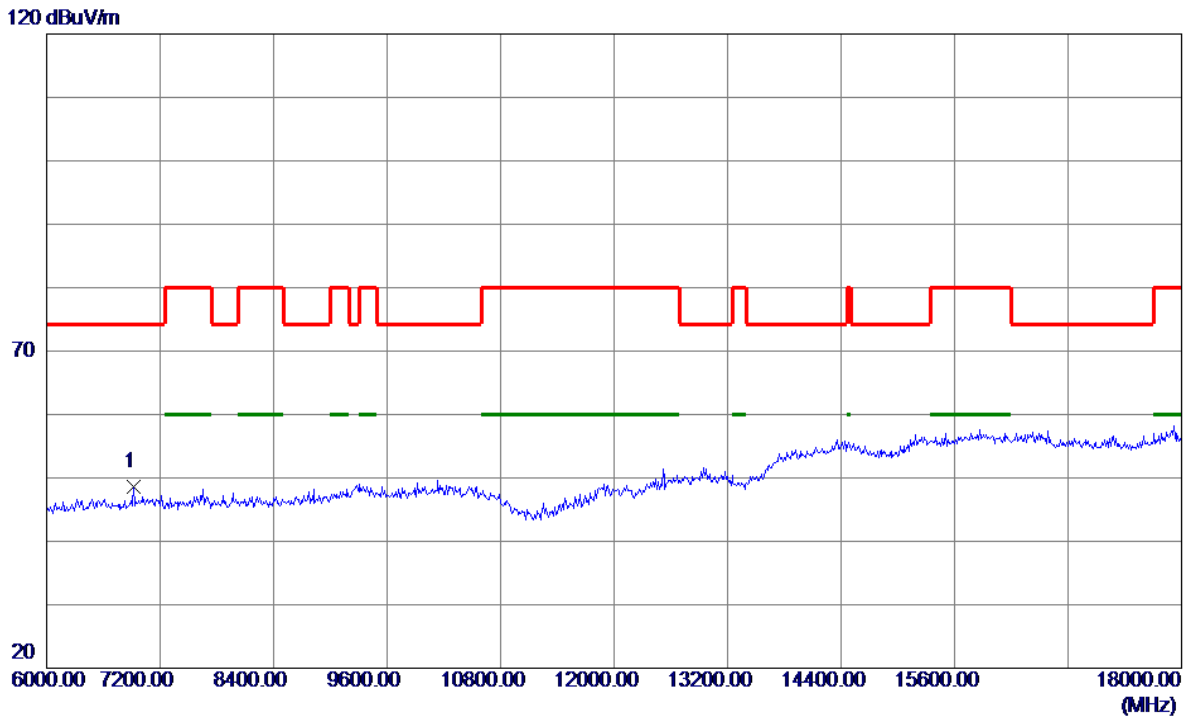
**Horizontal**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

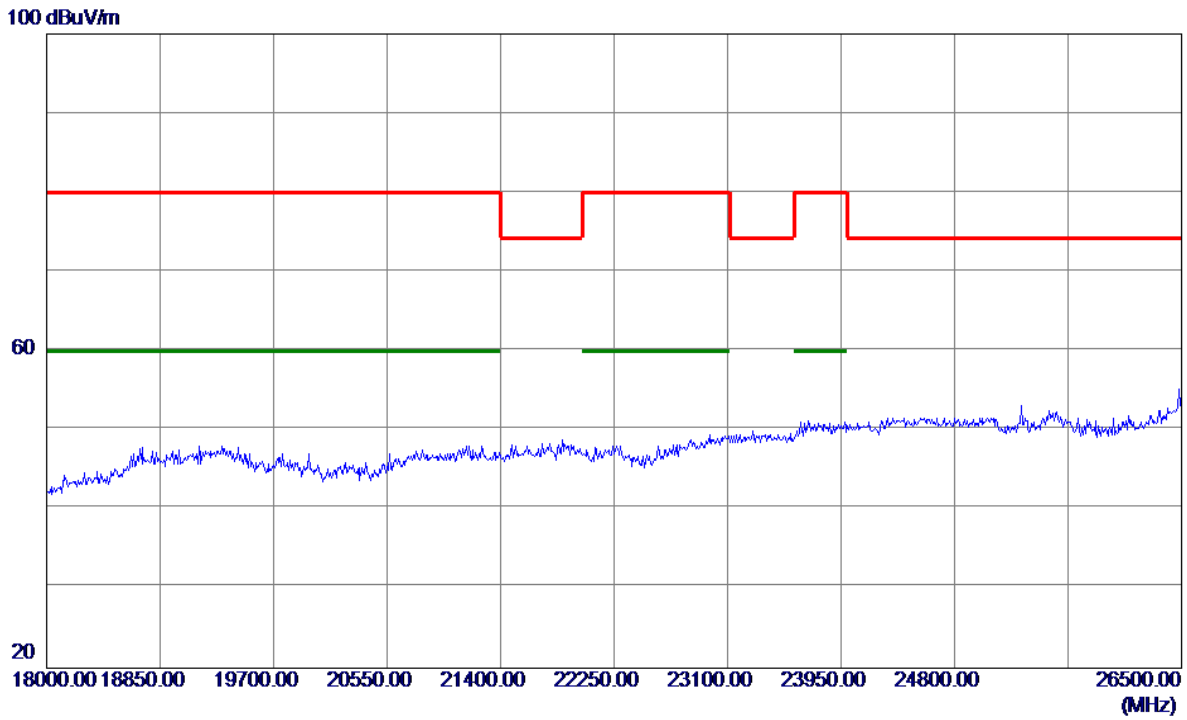
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6924.0000	35.67	12.94	48.61	74.30	-25.69	Peak	

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

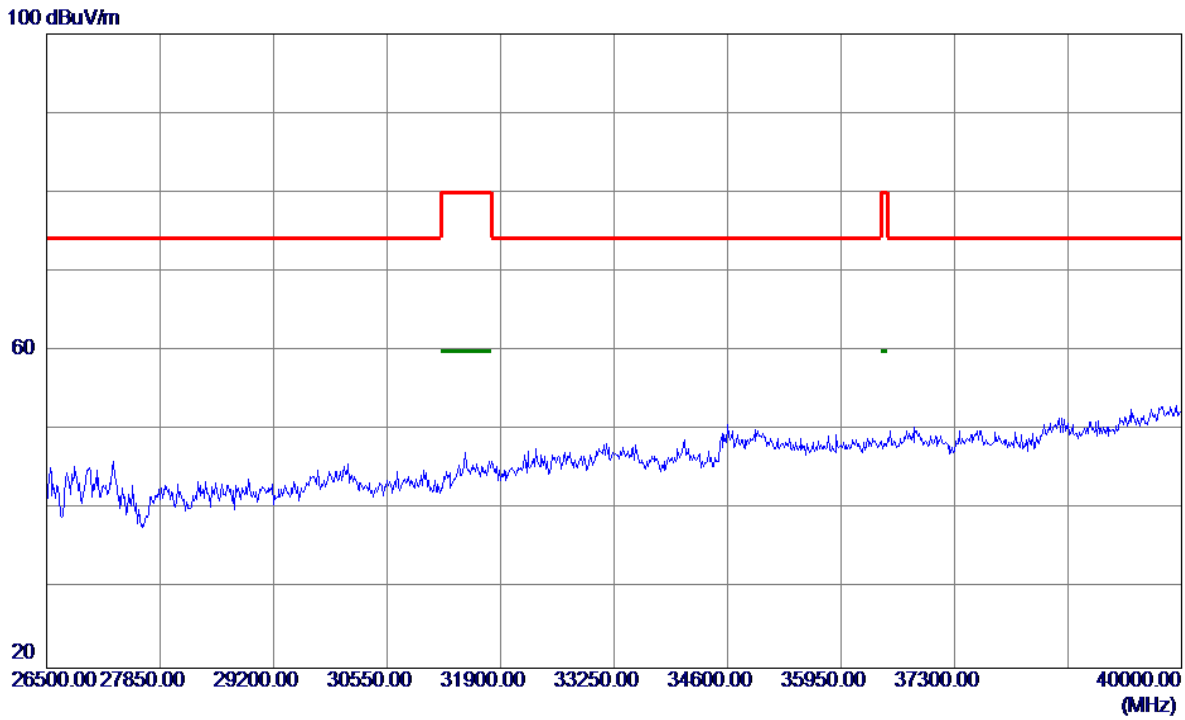
**Horizontal**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

### Horizontal



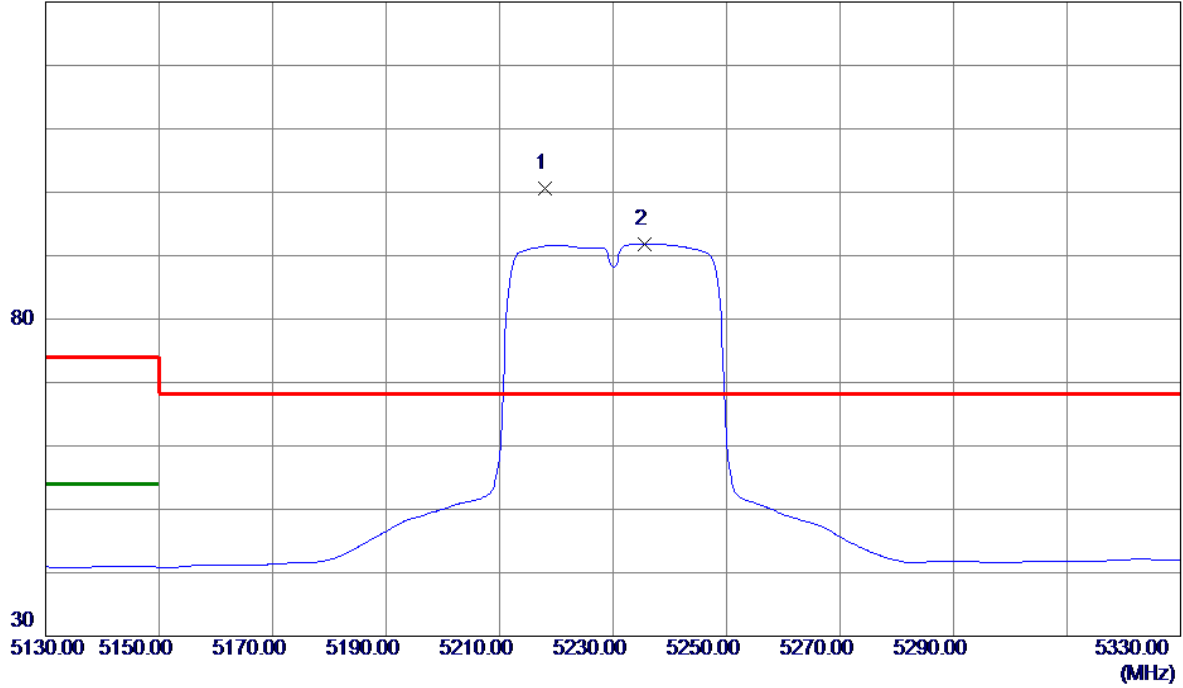
No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

**Vertical**

130 dBuV/m

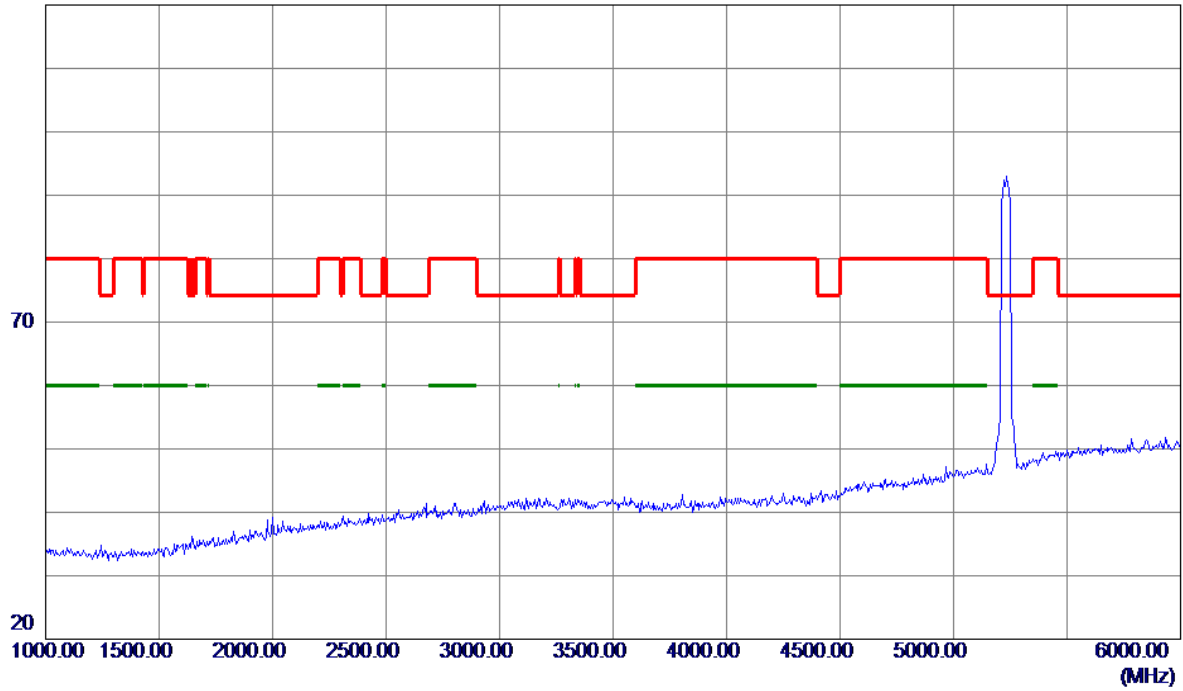


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5218.0000	59.21	41.45	100.66	68.30	32.36	Peak	No Limit
2	5235.6000	50.34	41.54	91.88	999.00	-907.12	AVG	No Limit

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

**Vertical**

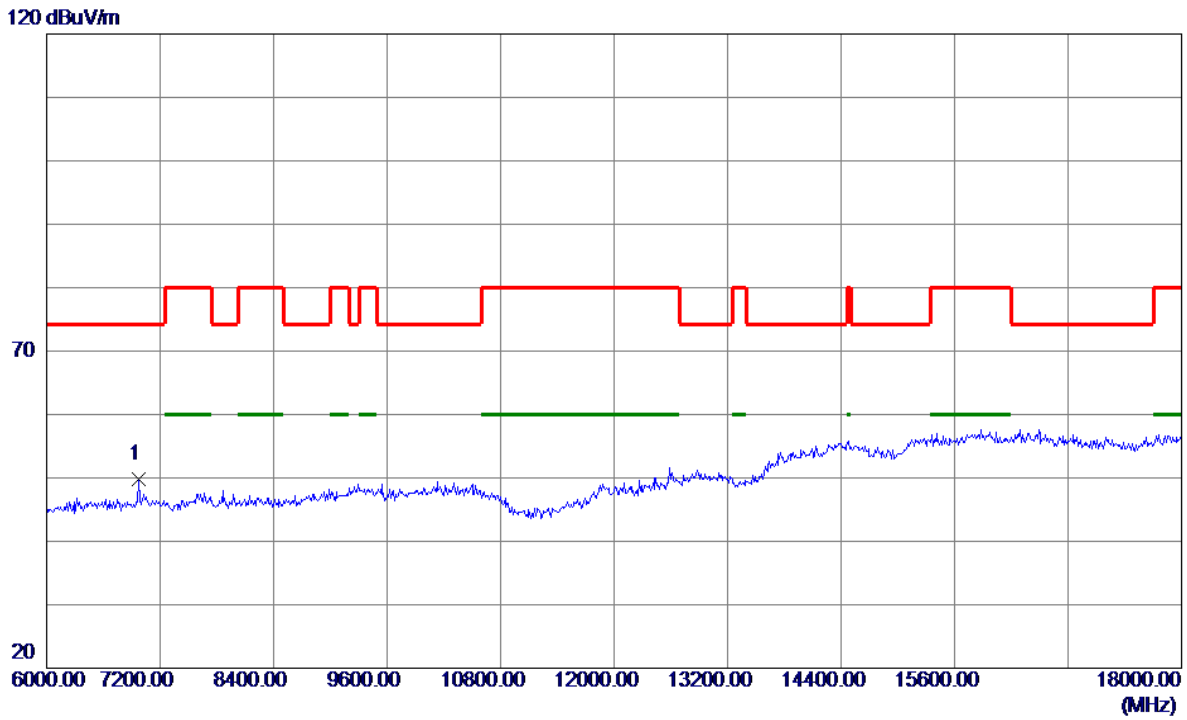
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

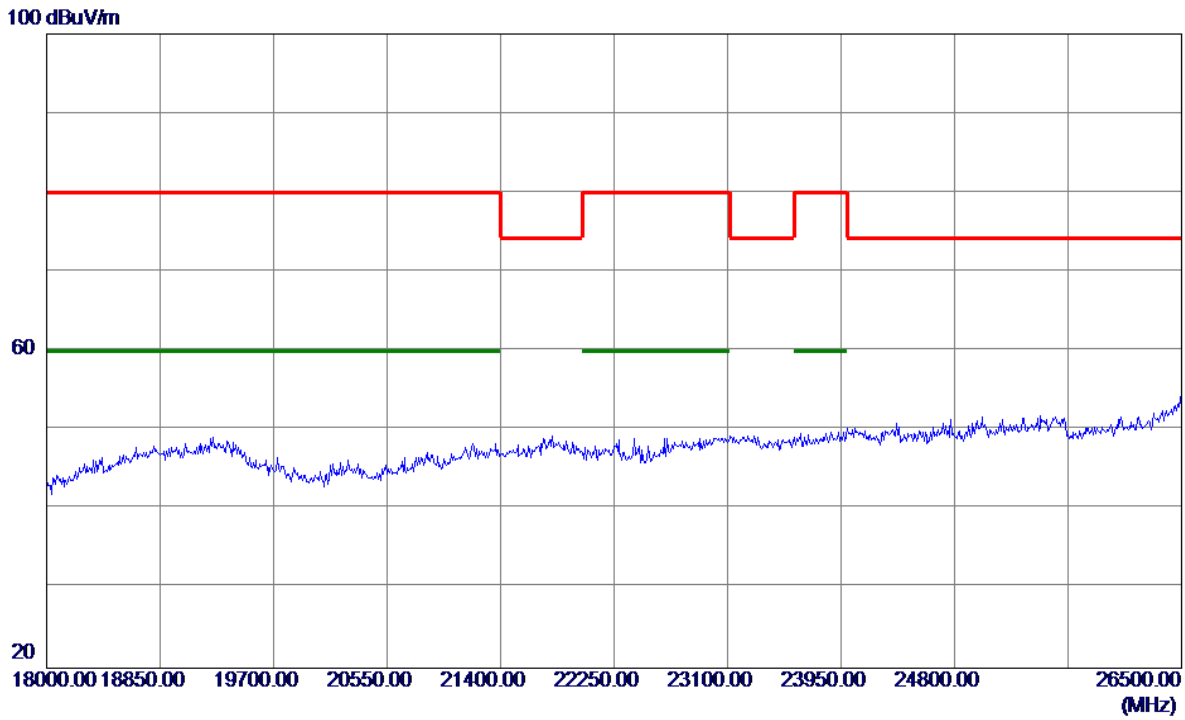
**Vertical**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	6972.0000	36.74	12.97	49.71	74.30	-24.59	Peak	

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

**Vertical**

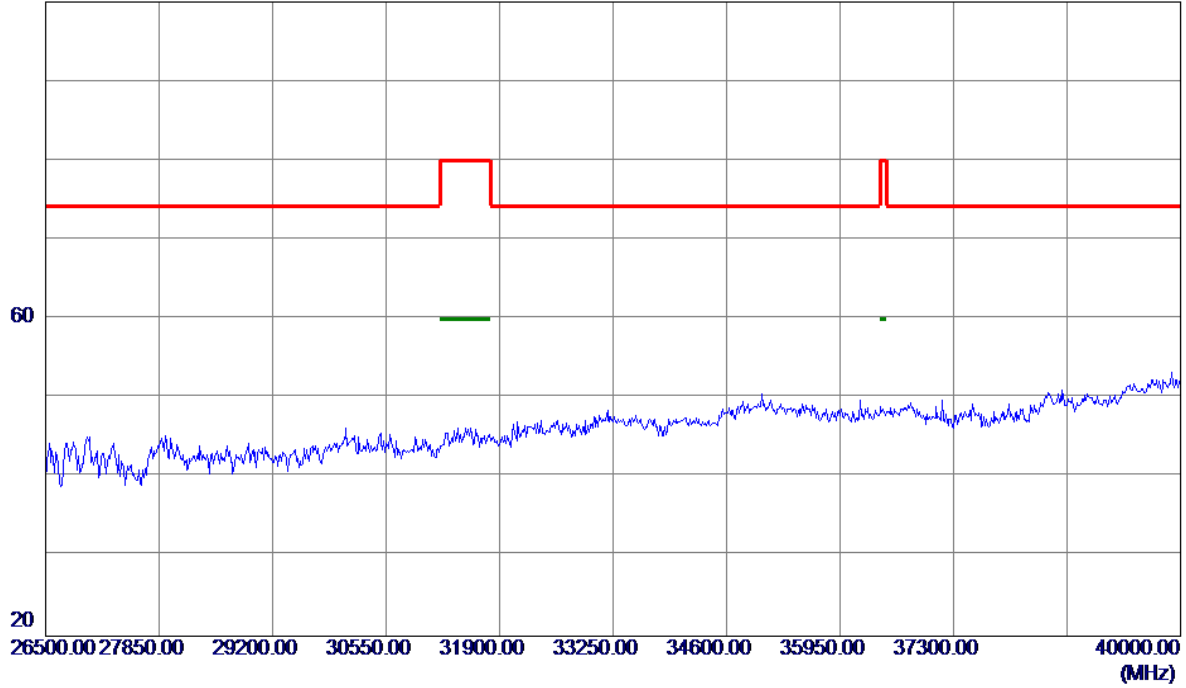


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

**Vertical**

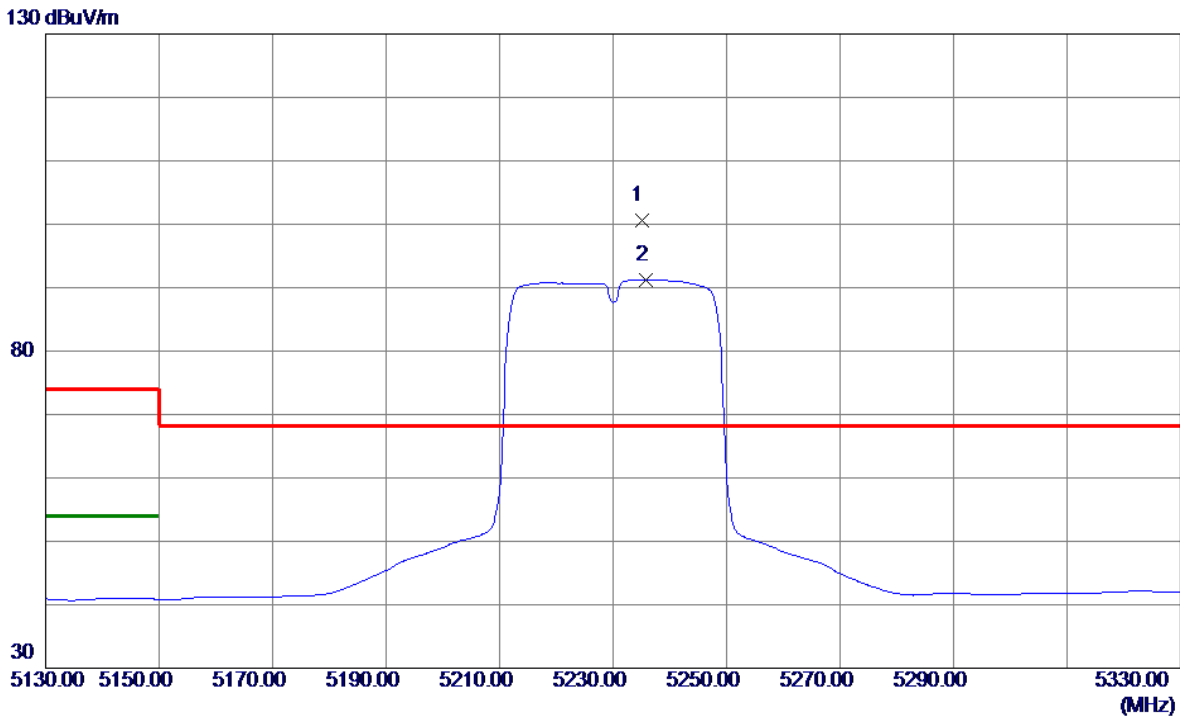
100 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

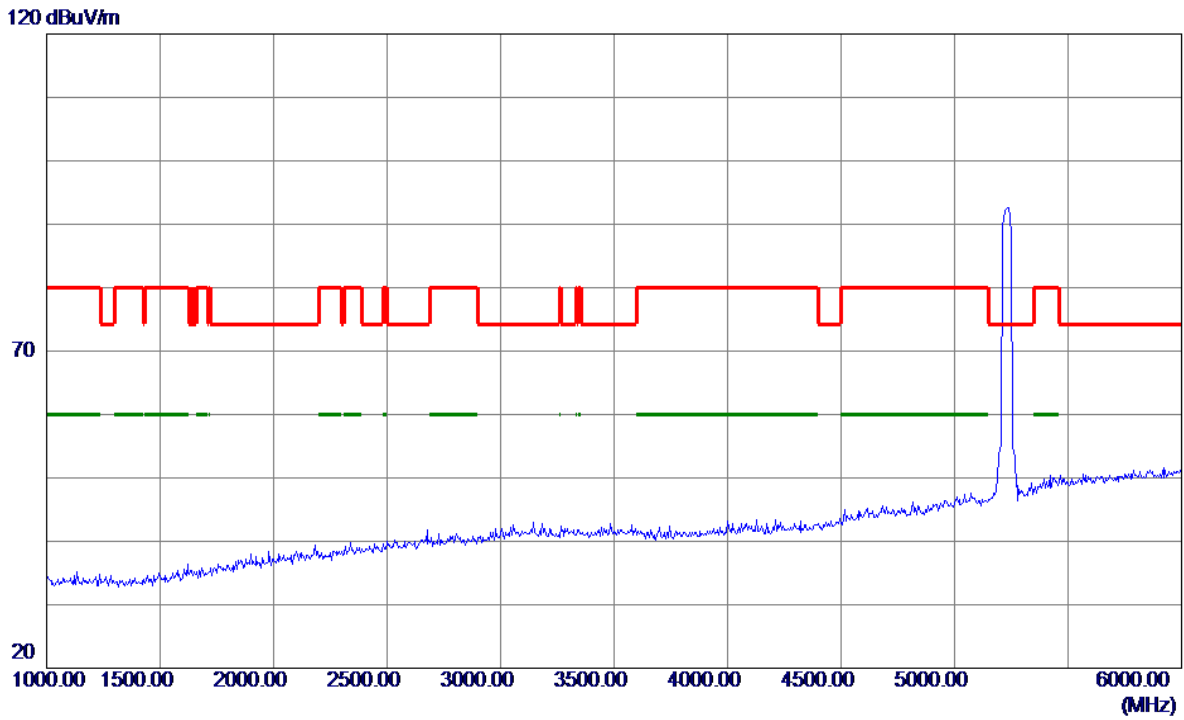
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5235.0000	59.01	41.53	100.54	68.30	32.24	Peak	No Limit
2	5235.8000	49.72	41.54	91.26	999.00	-907.74	AVG	No Limit

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

**Horizontal**

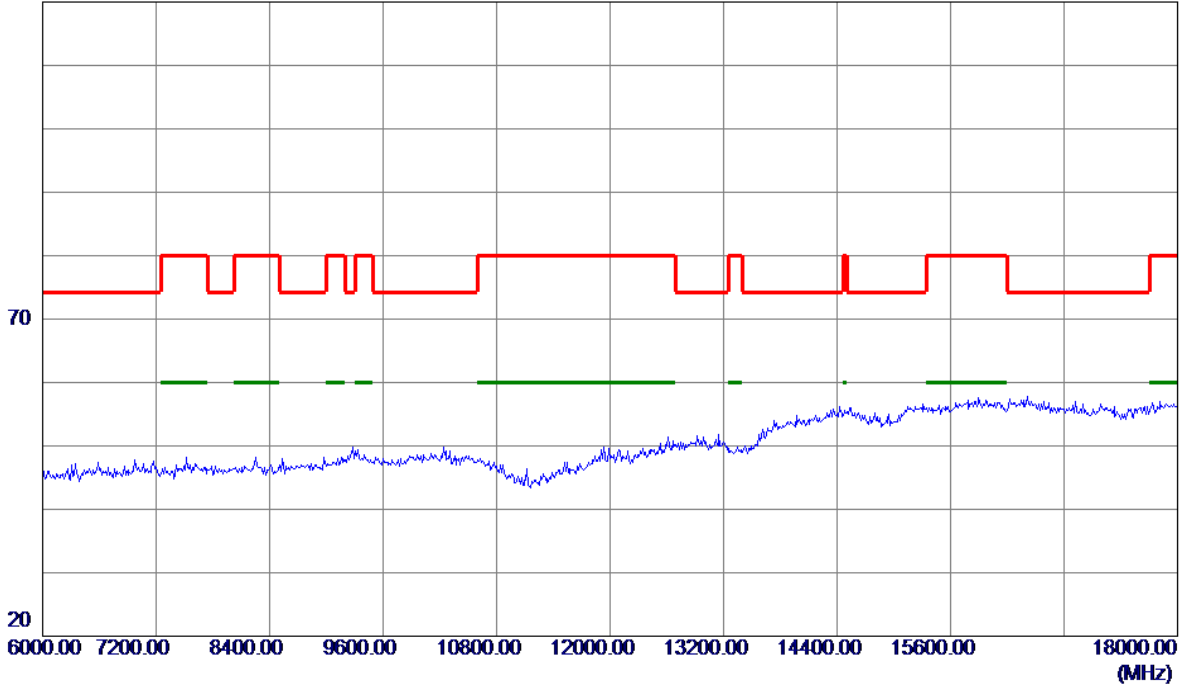


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

**Horizontal**

120 dBuV/m

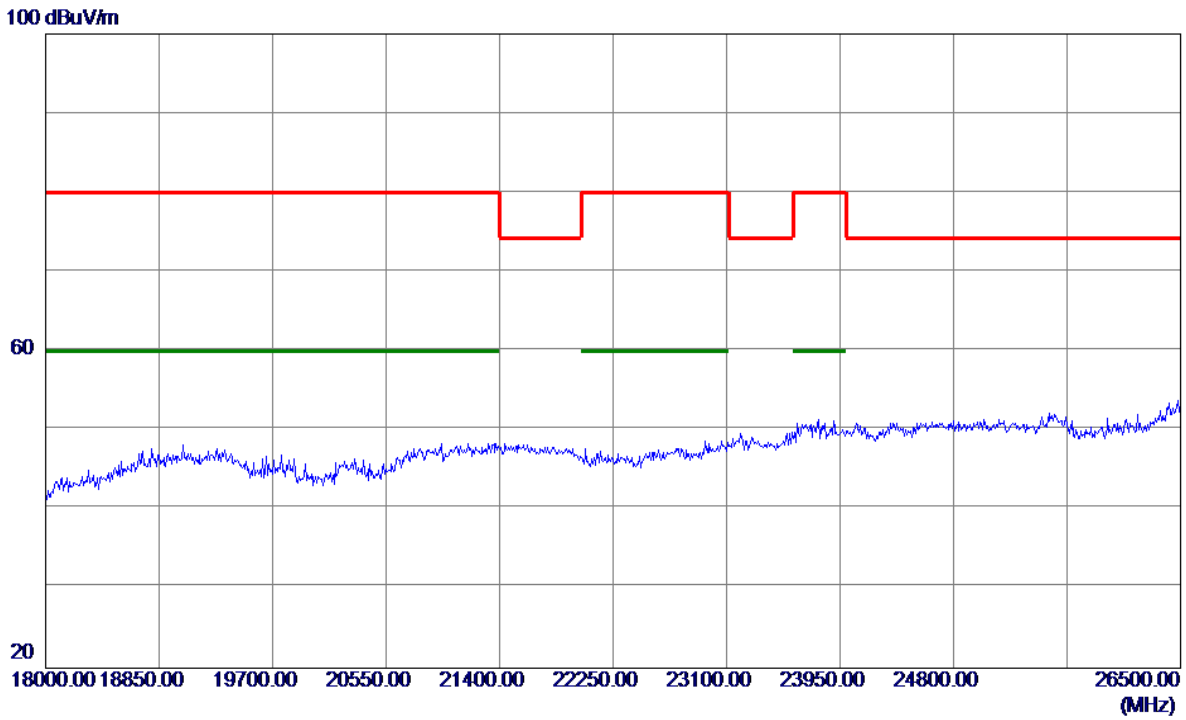


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

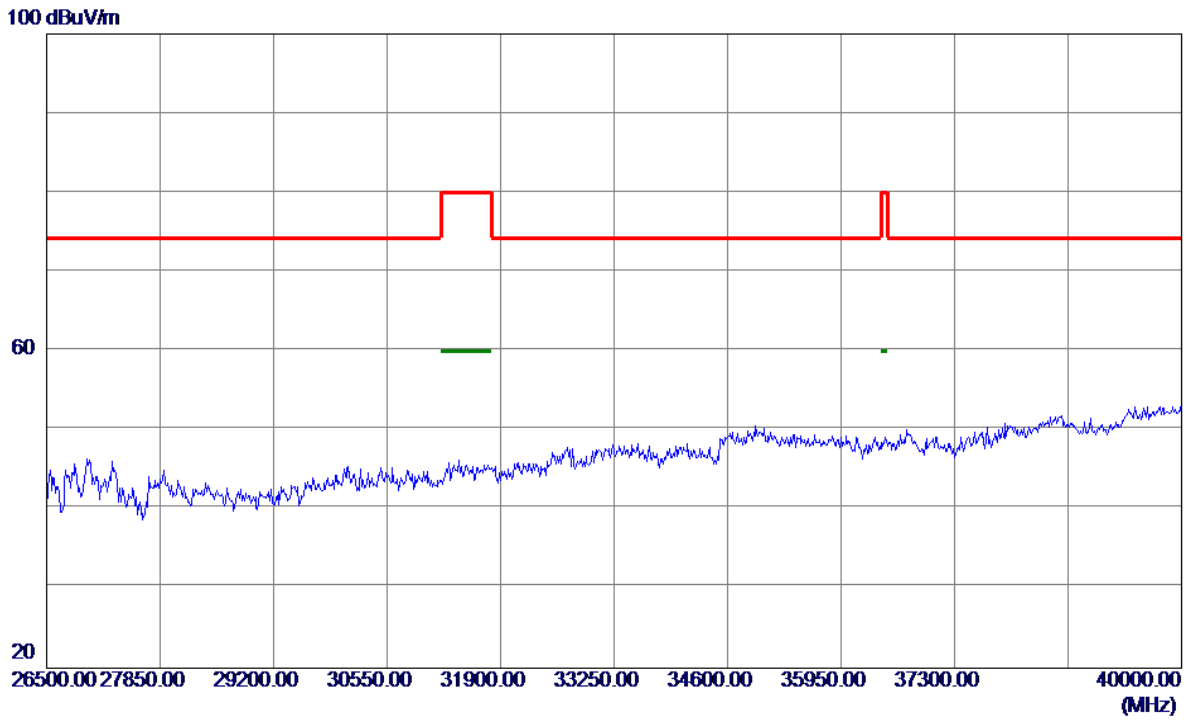
**Horizontal**



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
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