FCC Radio Test Report

FCC ID: 2ADBM-LS9AD-AC11DBT

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

Project No.	:	1610C103
Equipment	:	media/audio streaming module
Model Name	:	LS9AD-AC11DBT
Applicant	:	Libre Wireless Technologies Inc
Address	:	5405 Alton Parkway, Suite A-563, Irvine, CA 92604, USA

Date of Receipt	:	Oct. 17, 2016
Date of Test	:	Oct. 17, 2016 ~ Nov. 23, 2016
Issued Date	:	Nov. 24, 2016
Tested by	:	BTL Inc.

Testing Engineer : Shawn Xiao
(Shawn Xiao)

Technical Manager : David Mao
(David Mao)

Authorized Signatory : Steven Lu
(Steven Lu)

BTL INC.

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Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

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Limitation

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

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1610C103	Original Issue.	Nov. 24, 2016

1. CERTIFICATION

Equipment	:	media/audio streaming module
Brand Name	:	Libre Sync
Model Name	:	LS9AD-AC11DBT
Applicant	:	Libre Wireless Technologies Inc
Manufacturer	:	Shenzhen Zowee Technology Co., Ltd
Address	:	NO.5 Zowee technology building, Science & Technology industrial park of privately owned enterprises, Pingshan, Xili, Nanshan district, Shenzhen, China.
Factory	:	Shenzhen Zowee Technology Co., Ltd
Address	:	NO.5 Zowee technology building, Science & Technology industrial park of privately owned enterprises, Pingshan, Xili, Nanshan district, Shenzhen, China.
Date of Test	:	Oct. 17, 2016 ~ Nov. 23, 2016
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-4-1610C103) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

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
15.207	AC Power Line Conducted Emissions	PASS	
15.407(a)	26dB Spectrum Bandwidth	PASS	
15.407(a)	Maximum Conducted Output Power	PASS	
15.407(a)	Power Spectral Density	PASS	
15.407(a)	Radiated Emissions	PASS	
15.407(b)	Band Edge Emissions	PASS	
15.407(g)	Frequency Stability	PASS	
15.203	Antenna Requirements	PASS	

NOTE:

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

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.
BTL's test firm number for FCC: 319330

2.2 MEASUREMENT UNCERTAINTY

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

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

A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-C02	CISPR	150 KHz ~ 30MHz	1.94

B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03	CISPR	9kHz~30MHz	V	3.79
		9kHz~30MHz	H	3.57
		30MHz ~ 200MHz	V	3.82
		30MHz ~ 200MHz	H	3.60
		200MHz ~ 1,000MHz	V	3.86
		200MHz ~ 1,000MHz	H	3.94
		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	media/audio streaming module	
Brand Name	Libre Sync	
Model Name	LS9AD-AC11DBT	
Mode Different	N/A	
Product Description	Operation Frequency	UNII-1: 5150-5250MHz UNII-3: 5725-5850MHz
	Modulation Type	OFDM
	Bit Rate of Transmitter	433Mbps
Power Source	Supplied from system.	
Power Rating	DC 3.3V	
Output Power	Output Power (Max.)for UNII-1 For ANT 1	802.11a: 15.12dBm 802.11n (20M): 15.06dBm 802.11n (40M): 14.25dBm 802.11ac (20M): 13.78dBm 802.11ac (40M): 11.84dBm 802.11ac (80M): 9.66dBm
	Output Power (Max.)for UNII-3 For ANT 1	802.11a: 15.52dBm 802.11n (20M): 15.49dBm 802.11n (40M): 14.76dBm 802.11ac (20M): 13.49dBm 802.11ac (40M): 11.75dBm 802.11ac (80M): 9.39dBm
	Output Power (Max.)for UNII-1 For ANT 2	802.11a: 15.74dBm 802.11n (20M): 14.79dBm 802.11n (40M): 14.14dBm 802.11ac (20M): 12.73dBm 802.11ac (40M): 11.99dBm 802.11ac (80M): 9.92dBm
	Output Power (Max.)for UNII-3 For ANT 2	802.11a: 15.46dBm 802.11n (20M): 14.42dBm 802.11n (40M): 14.74dBm 802.11ac (20M): 12.98dBm 802.11ac (40M): 11.81dBm 802.11ac (80M): 9.71dBm

Note:

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

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				

UNII-3		UNII-3		UNII-3	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775
153	5765	159	5795		
157	5785				
161	5805				
165	5825				

3. Antenna Specification:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Note
1	Librewireless	LSANT-1A-250	PCB	N/A	4	N/A
2	Librewireless	LSANT-1A-250	PCB	N/A	4	N/A

Note:

Equipment with 2 diversity antennas operating in switched diversity mode by which at any moment in time only 1 antenna is used.

3.2 DESCRIPTION OF TEST MODES

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

Pretest Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC40 Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC80 Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 8	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 9	TX N40 Mode / CH151,CH159 (UNII-3)
Mode 10	TX AC20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 11	TX AC40 Mode / CH151,CH159 (UNII-3)
Mode 12	TX AC80 Mode / CH155 (UNII-3)
Mode 13	TX Mode

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

For Conducted Test	
Final Test Mode	Description
Mode 13	TX Mode

For Radiated Test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC40 Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC80 Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 8	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 9	TX N40 Mode / CH151,CH159 (UNII-3)
Mode 10	TX AC20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 11	TX AC40 Mode / CH151,CH159 (UNII-3)
Mode 12	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_ANT 1			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5180	5200	5240
A Mode	13	13	13
Frequency (MHz)	5180	5200	5240
N20 Mode	13	13	13
Frequency (MHz)	5190	5230	
N40 Mode	14	14	

UNII-3_ANT 1			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5745	5785	5825
A Mode	14	14	13
Frequency (MHz)	5745	5785	5825
N20 Mode	14	14	13
Frequency (MHz)	5755	5795	
N40 Mode	14	13	

UNII-1_ANT 1			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5180	5200	5240
AC20 Mode	12	12	12
Frequency (MHz)	5190	5230	
AC40 Mode	10	10	
Frequency (MHz)	5210		
AC80 Mode	8		

UNII-3_ANT 1			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5745	5785	5825
AC20 Mode	12	12	11
Frequency (MHz)	5755	5795	
AC40 Mode	11	10	
Frequency (MHz)	5775		
AC80 Mode	8		

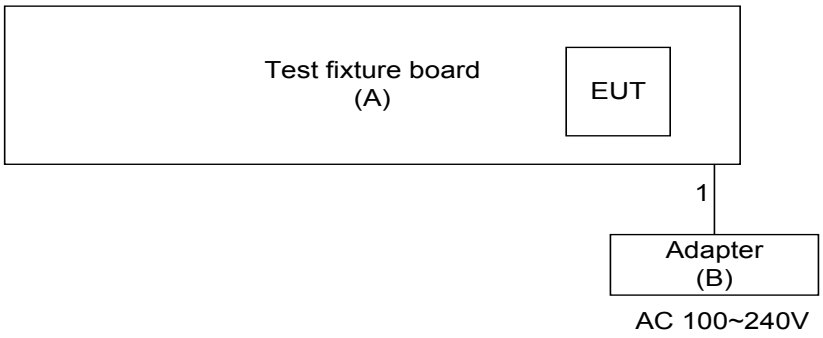
UNII-1_ANT 2			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5180	5200	5240
A Mode	14	14	13
Frequency (MHz)	5180	5200	5240
N20 Mode	13	12	12
Frequency (MHz)	5190	5230	
N40 Mode	14	14	

UNII-3_ANT 2			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5745	5785	5825
A Mode	14	14	13
Frequency (MHz)	5745	5785	5825
N20 Mode	13	13	12
Frequency (MHz)	5755	5795	
N40 Mode	14	13	

UNII-1_ANT 2			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5180	5200	5240
AC20 Mode	11	11	11
Frequency (MHz)	5190	5230	
AC40 Mode	10	10	
Frequency (MHz)	5210		
AC80 Mode	8		

UNII-3_ANT 2			
Test Software Version	DutApi_w8887_BrdigeEth.exe		
Frequency (MHz)	5745	5785	5825
AC20 Mode	12	11	11
Frequency (MHz)	5755	5795	
AC40 Mode	11	10	
Frequency (MHz)	5775		
AC80 Mode	14		

3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



Ground plane

(Remote System)

3.4 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.
A	Test fixture board	N/A	N/A	N/A	N/A
B	Adapter	Vonhk	KSAFE0900270W1US	VER	N/A

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	NO	1.45	Power Cable

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

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

Note:

(1) The tighter limit applies at the band edges.

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

4.1.2 TEST PROCEDURE

a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.

c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.

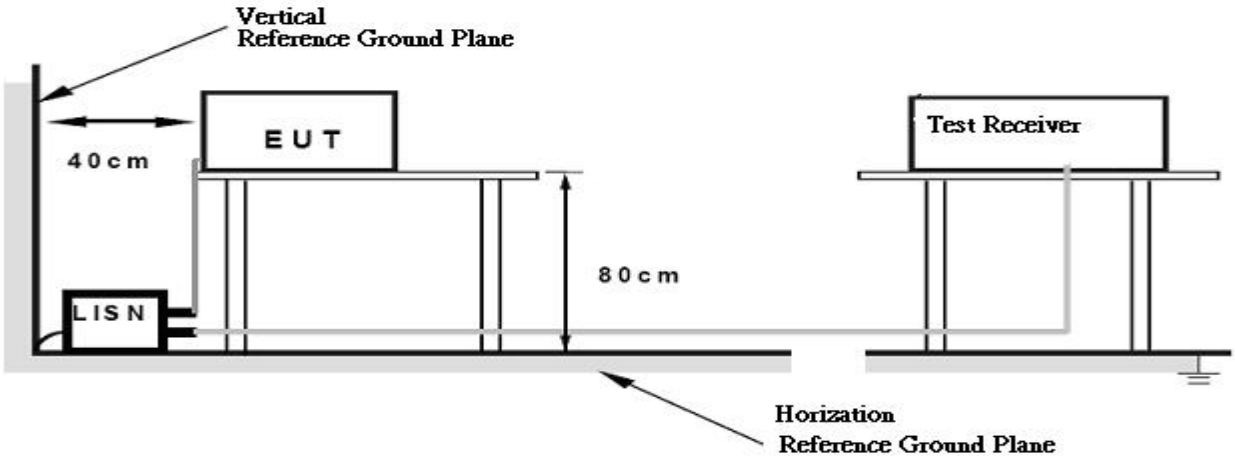
d. LISN at least 80 cm from nearest part of EUT chassis.

e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

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

4.1.6 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 53% Test Voltage: AC 120V/60Hz

4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

(1) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform。In this case, a " * " marked in AVG Mode column of Interference Voltage Measured。

(2) Measuring frequency range from 150kHz to 30MHz。

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

20dBc in any 100 kHz bandwidth outside the operating frequency band. 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 (micorvolts/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)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-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: $E = \frac{1000000\sqrt{30P}}{3}$ μV/m, where P is the eirp (Watts)

2. 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 theband 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 orbelow 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.

4.2.2 TEST PROCEDURE

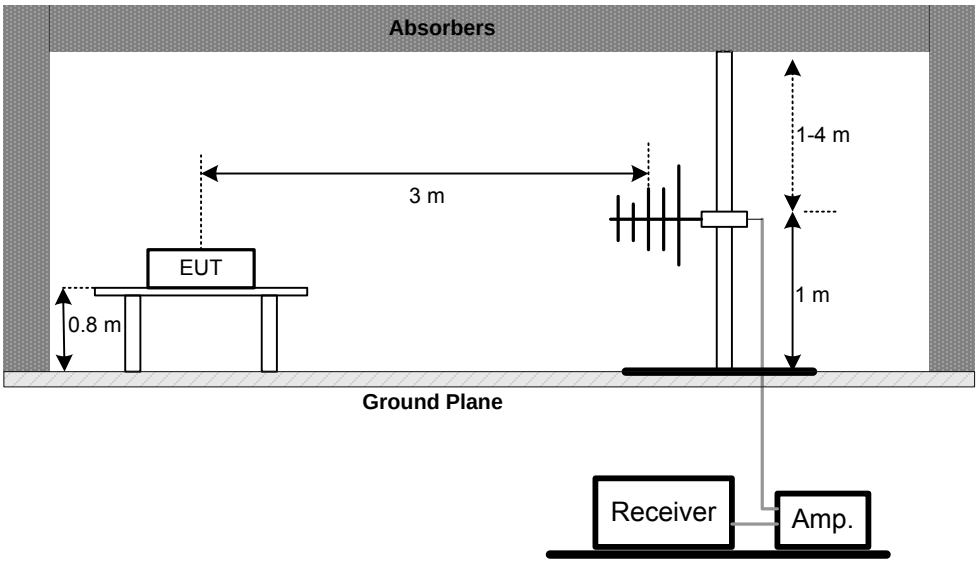
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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 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.

4.2.3 DEVIATION FROM TEST STANDARD

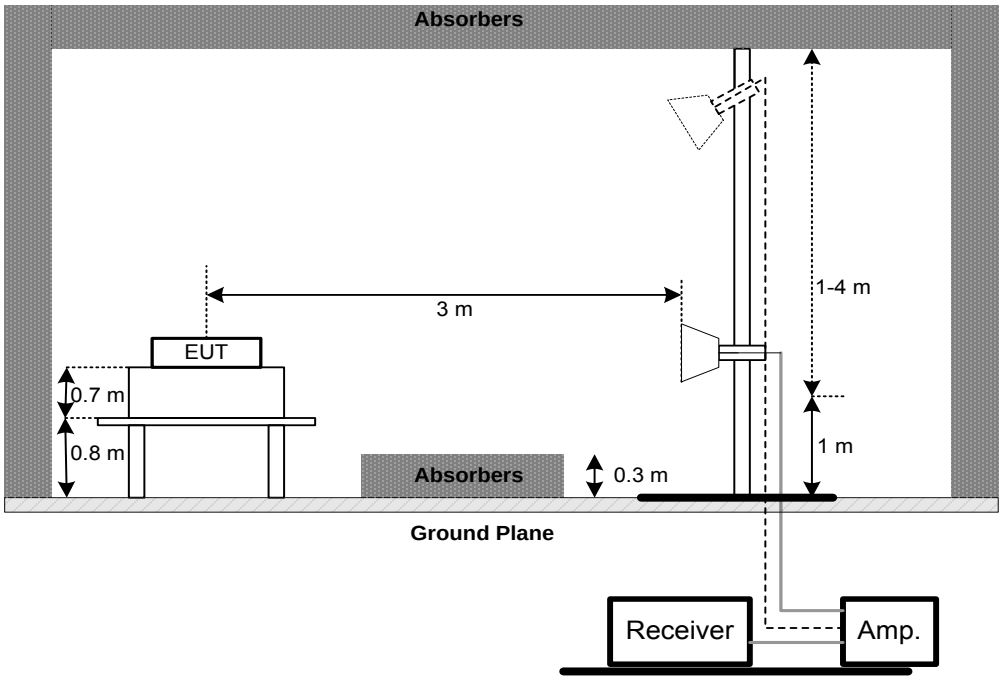
No deviation

4.2.4 TEST SETUP

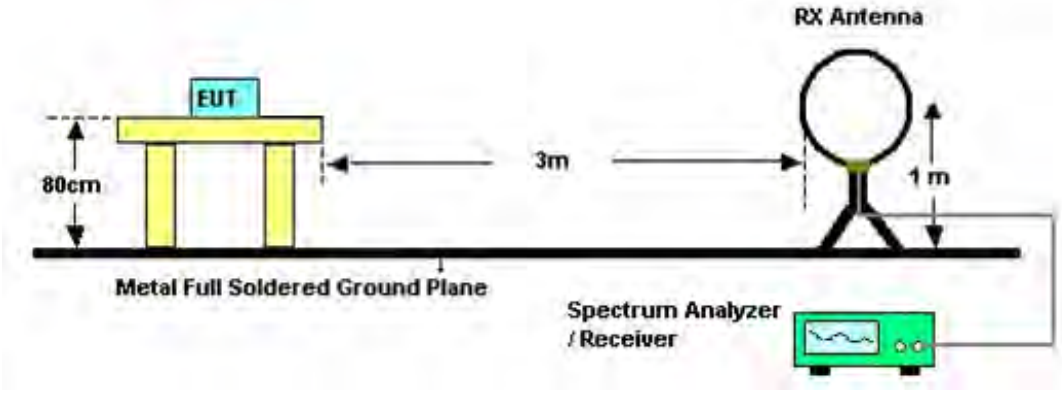
(A)Radiated Emission Test Set-Up Frequency Below 1GHz



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



(C) Radiated emissions below 30MHz



4.2.5 EUT OPERATING CONDITIONS

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

4.2.6 EUT TEST CONDITIONS

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

4.2.7 TEST RESULTS (9K TO 30MHz)

Please refer to the Attachment B

Remark:

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

4.2.8 TEST RESULTS (BETWEEN 30 TO 1000 MHz)

Please refer to the Attachment C.

4.2.9 TEST RESULTS (ABOVE 1000 MHz)

Please refer to the Attachment 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. 26dB SPECTRUM BANDWIDTH

5.1 APPLIED PROCEDURES / LIMIT

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

5.1.1 TEST PROCEDURE

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

b.

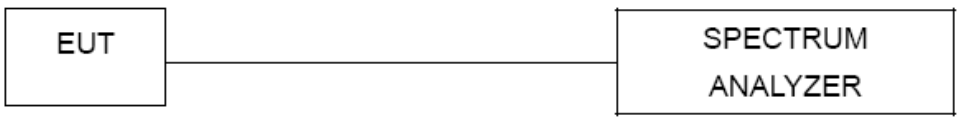
Spectrum Parameters	Setting
Attenuation	Auto
Span Frequency	> 26dB Bandwidth
RBW	300 kHz(Bandwidth 20MHz) 1MHz(Bandwidth 40MHz and 80MHz)
VBW	1MHz(Bandwidth 20MHz) 3MHz(Bandwidth 40MHz and 80MHz)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

5.1.2 DEVIATION FROM STANDARD

No deviation.

5.1.3 TEST SETUP



5.1.4 EUT OPERATION CONDITIONS

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

5.1.5 EUT TEST CONDITIONS

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

5.1.6 TEST RESULTS

Please refer to the Attachment E.

6. MAXIMUM CONDUCTED OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

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

6.1.1 TEST PROCEDURE

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

b.

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

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

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP

6.1.4 EUT OPERATION CONDITIONS

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

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Attachment F.

7. POWER SPECTRAL DENSITY TEST

7.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

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

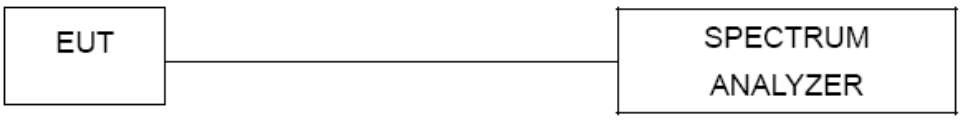
Note:

1. For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v01r02, section II.F.5., it is acceptable to set RBW at 1MHz and VBW at 3MHz if the spectrum analyzer does not have 500kHz RBW.
2. The value measured with RBW=1MHz is to be added with 10log(500kHz/1MHz) which is -3dB. For example, if the measured value is +10dBm using RBW=1MHz (that is +10dBm/MHz), then the converted value will be +7dBm/500kHz.

7.1.1 DEVIATION FROM STANDARD

No deviation.

7.1.2 TEST SETUP



7.1.3 EUT OPERATION CONDITIONS

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

7.1.4 EUT TEST CONDITIONS

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

7.1.5 TEST RESULTS

Please refer to the Attachment H.

8. FREQUENCY STABILITY MEASUREMENT

8.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

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

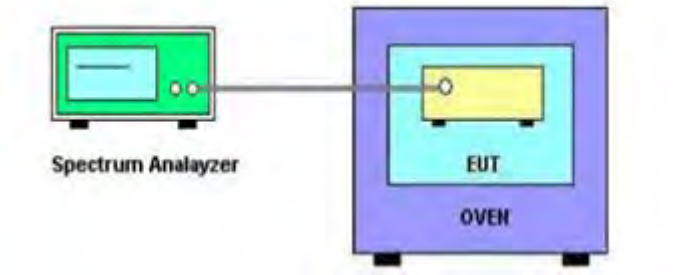
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is -10°C~70°C.

8.1.2 DEVIATION FROM STANDARD

No deviation.

8.1.3 TEST SETUP



8.1.4 EUT OPERATION CONDITIONS

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

8.1.5 EUT TEST CONDITIONS

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

8.1.6 TEST RESULTS

Please refer to the Attachment I.

9. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	0052765	Mar. 27, 2017
2	LISN	R&S	ENV216	101447	Mar. 27, 2017
3	Test Cable	emci	RG223(9KHz-30 MHz)	C_17	Mar. 10, 2017
4	EMI Test Receiver	R&S	ESCI	100382	Mar. 27, 2017
5	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 27, 2017
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 27, 2017
2	Amplifier	HP	8447D	2944A09673	Nov. 08, 2017
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 10, 2017
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 26, 2017
5	Control	CT	SC100	N/A	N/A
6	Position Control	MF	MF-7802	MF780208416	N/A
7	Antenna	ETS	3115	00075789	Mar. 27, 2017
8	Amplifier	Agilent	8449B	3008A02274	Nov. 01, 2017
9	Receiver	AGILENT	N9038A	MY52130039	Oct. 10, 2017
10	Test Cable	emci	EMC104-SM-SM-10000(1GHz－26.5GHz)	C-68	Jun. 26, 2017
11	Controller	CT	SC100	N/A	N/A
12	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017
13	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 27, 2017
14	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 06, 2017
15	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Spectrum Bandwidth Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Sep. 04, 2017

Maximum Conducted Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	P-series Power meter	Agilent	N1911A	MY45100473	Mar. 27, 2017
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Mar. 27, 2017

Power Spectral Density Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Sep. 04, 2017

Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Sep. 04, 2017
2	Const Temp,& Humidity Chamber	Giant Force	ITH-225-20-S	IAB0309-001	Dec. 04, 2016

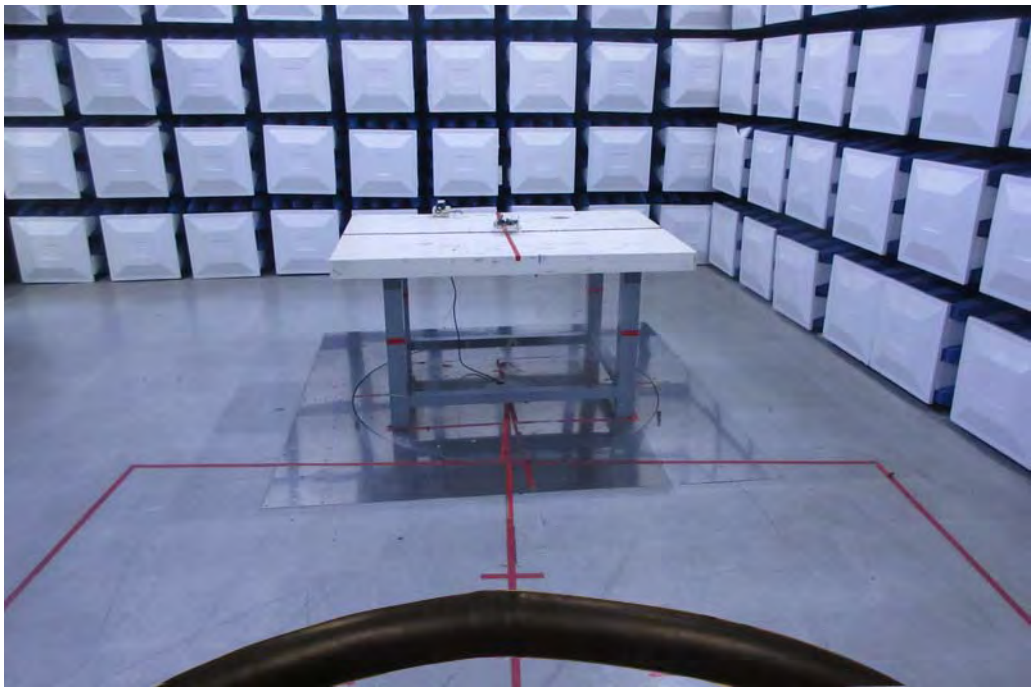
Remark: ”N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

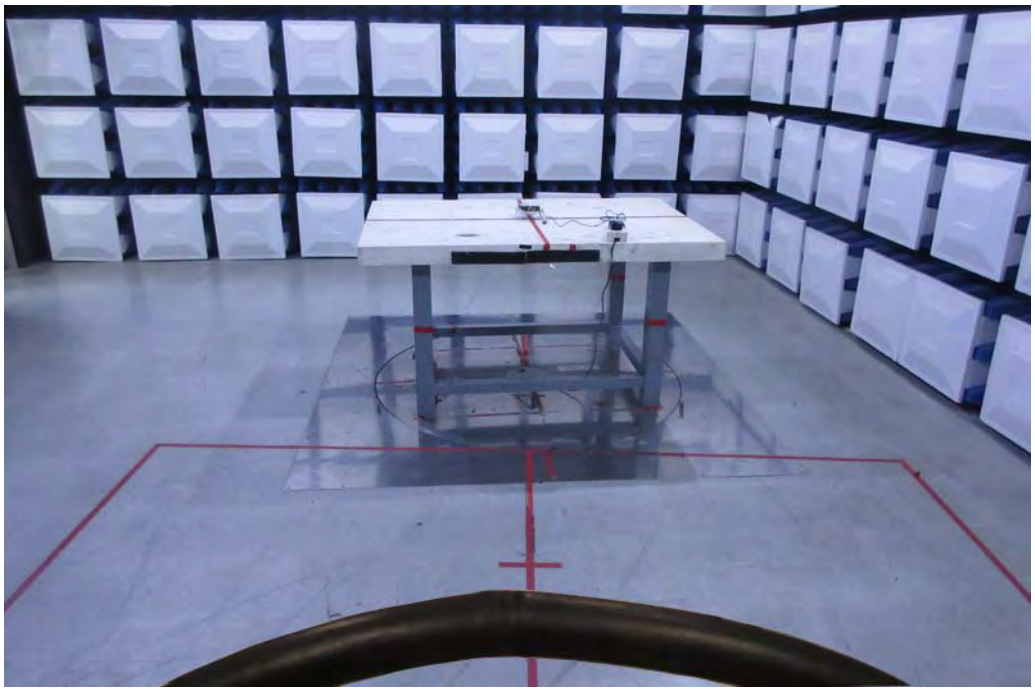
10. EUT TEST PHOTOS

Conducted Measurement Photos

Radiated Measurement Photos

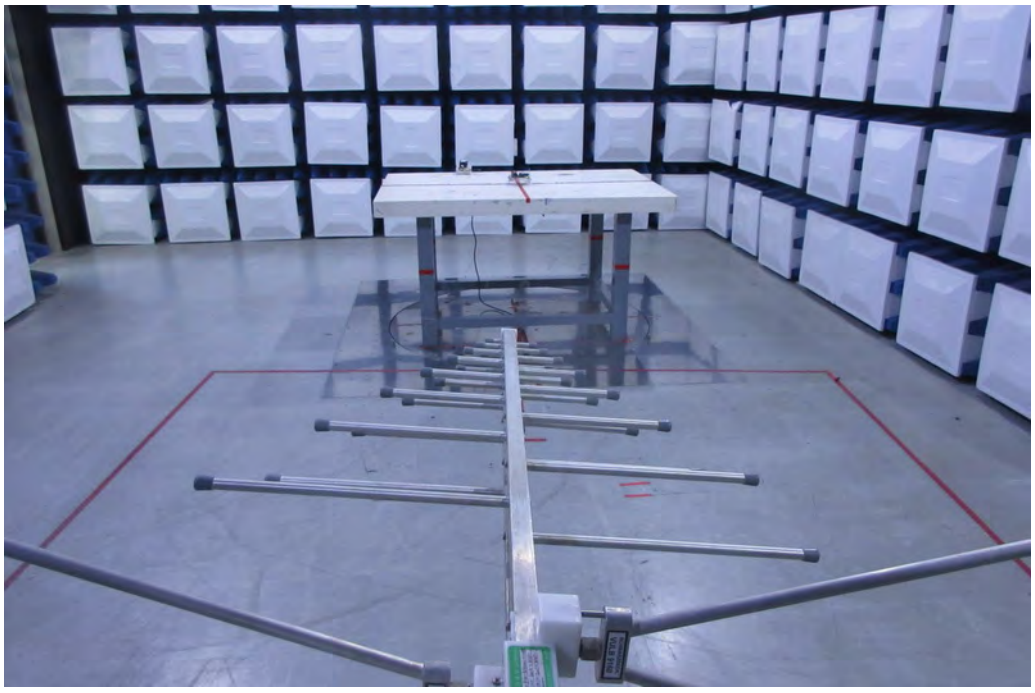
9KHz to 30MHz

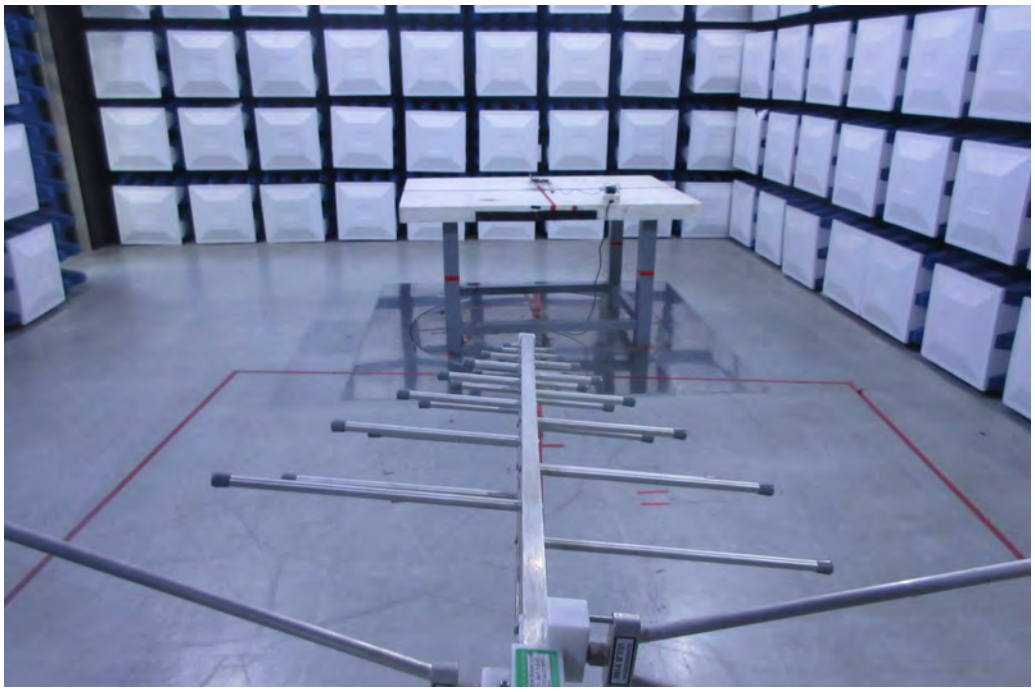




Radiated Measurement Photos

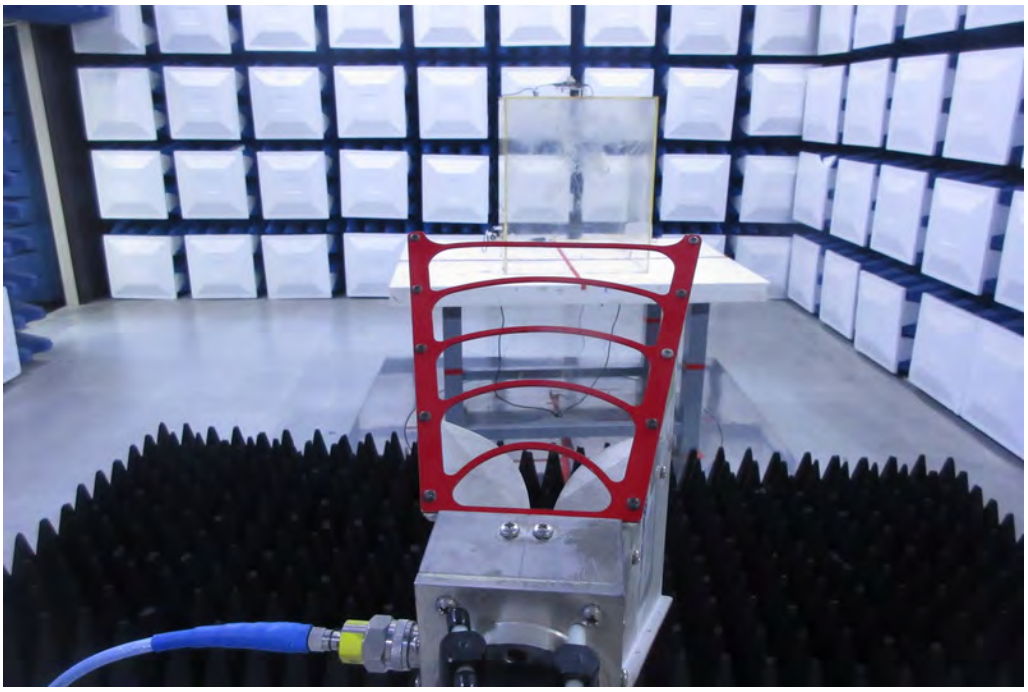
30MHz to 1000MHz

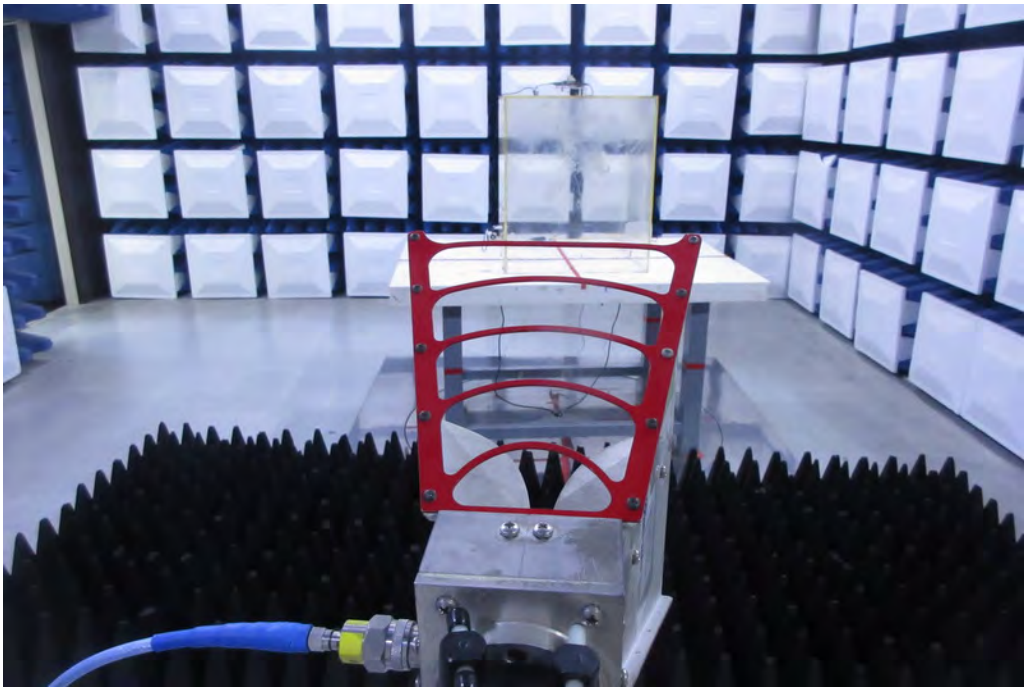




Radiated Measurement Photos

Above 1000MHz

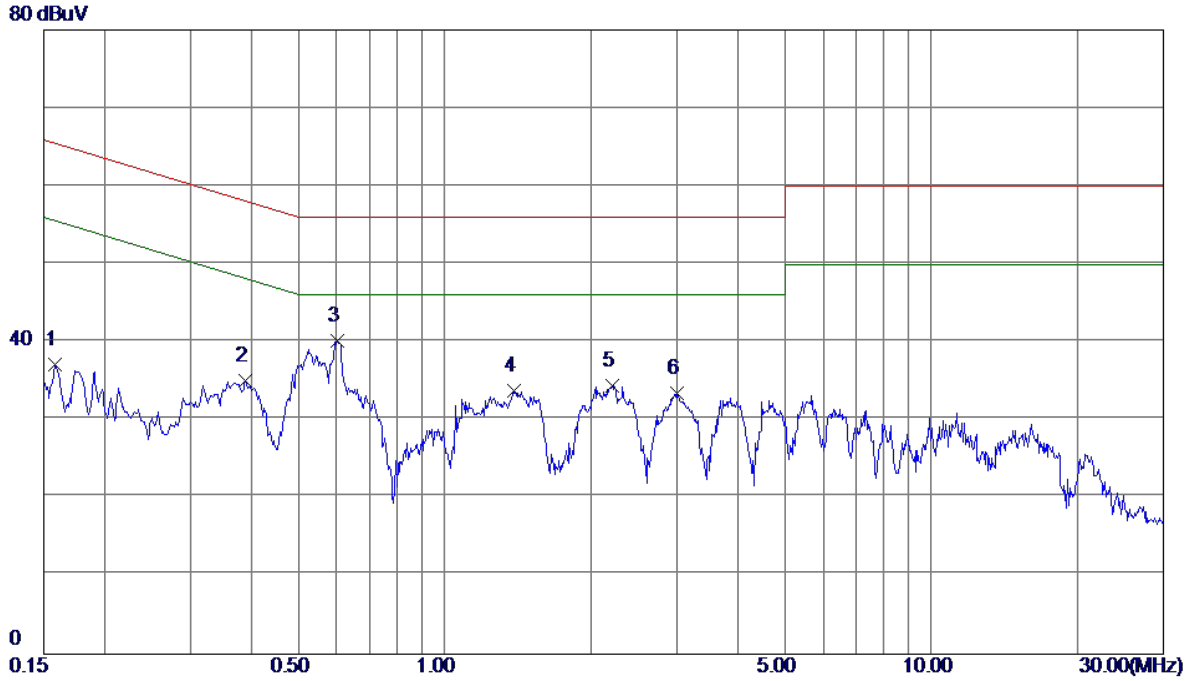




ATTACHMENT A - CONDUCTED EMISSION

Test Mode:	TX MODE

Line

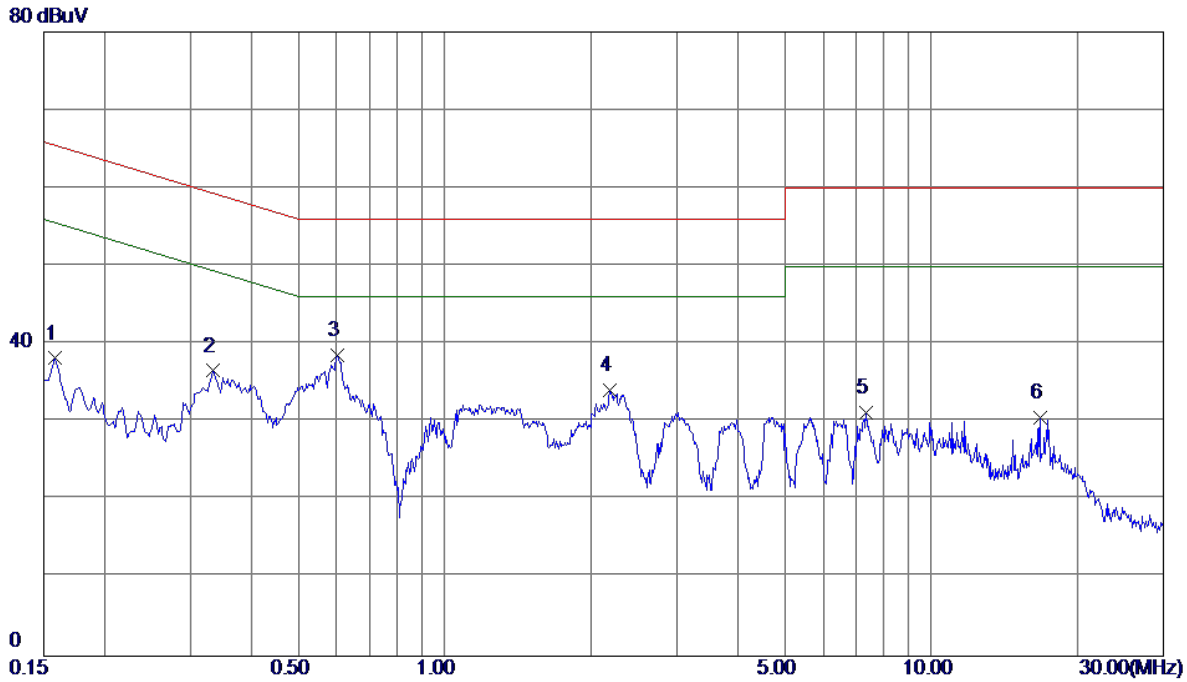


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1580	27.67	9.52	37.19	65.57	-28.38	Peak	
2	0.3899	25.51	9.54	35.05	58.07	-23.02	Peak	
3 *	0.6020	30.49	9.64	40.13	56.00	-15.87	Peak	
4	1.3860	23.93	9.83	33.76	56.00	-22.24	Peak	
5	2.2100	24.38	9.97	34.35	56.00	-21.65	Peak	
6	3.0100	23.33	10.09	33.42	56.00	-22.58	Peak	

Note：The test result has included the cable loss.

Test Mode:	TX MODE

Neutral



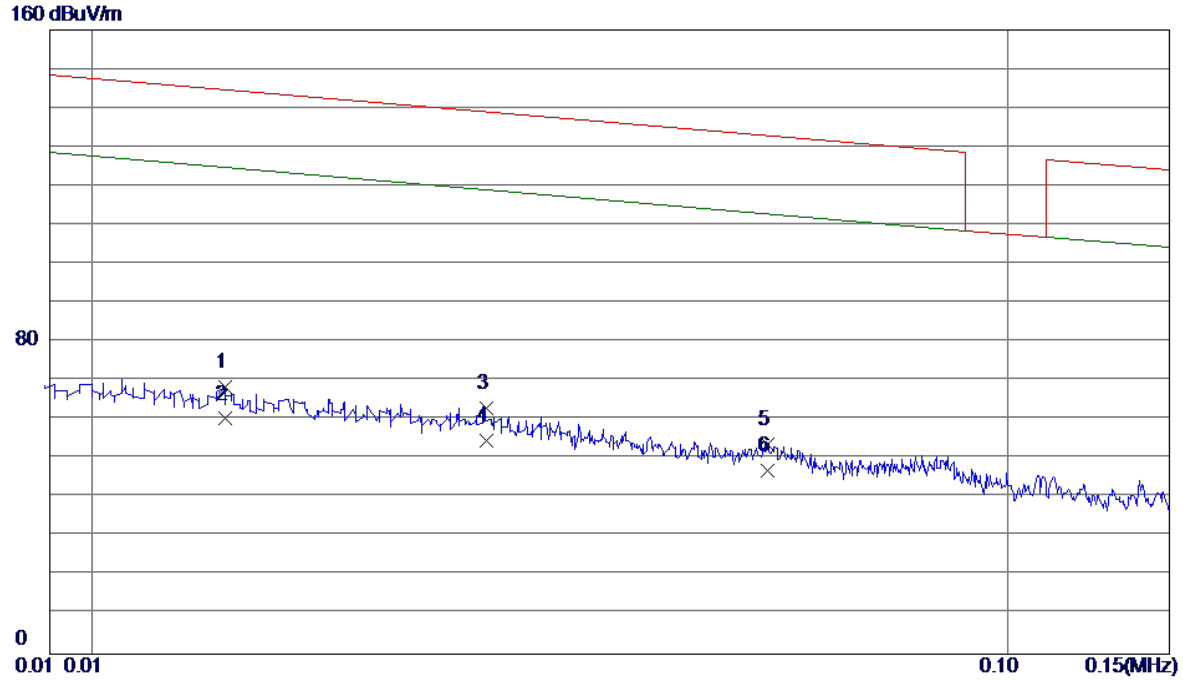
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1580	28.68	9.48	38.16	65.57	-27.41	Peak	
2	0.3339	27.03	9.53	36.56	59.35	-22.79	Peak	
3 *	0.6020	29.19	9.44	38.63	56.00	-17.37	Peak	
4	2.1820	24.42	9.73	34.15	56.00	-21.85	Peak	
5	7.3580	21.21	10.00	31.21	60.00	-28.79	Peak	
6	16.7180	20.18	10.41	30.59	60.00	-29.41	Peak	

Note：The test result has included the cable loss.

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

Test Mode:	TX MODE

Ant 0°



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.0140	44.46	23.88	68.34	147.26	-78.92	Peak	
2 *	0.0140	36.44	23.88	60.32	127.26	-66.94	AVG	
3	0.0270	40.45	22.66	63.11	144.05	-80.94	Peak	
4	0.0270	32.15	22.66	54.81	124.05	-69.24	AVG	
5	0.0546	33.96	19.77	53.73	137.24	-83.51	Peak	
6	0.0546	27.12	19.77	46.89	117.24	-70.35	AVG	

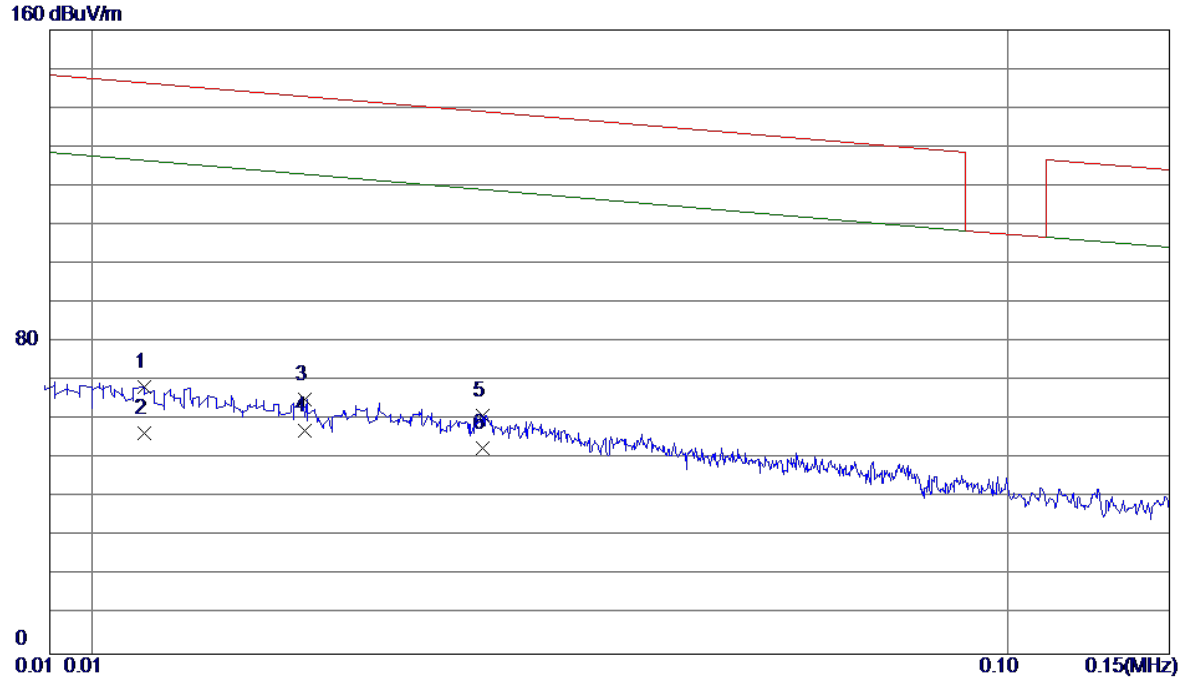
Test Mode:	TX MODE

Ant 0°

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.2267	42.98	18.67	61.65	122.79	-61.14	Peak	
2	0.2267	34.12	18.67	52.79	102.79	-50.00	AVG	
3	0.5551	31.24	18.39	49.63	73.22	-23.59	QP	
4 *	2.3460	32.20	17.46	49.66	69.54	-19.88	QP	

Test Mode:	TX MODE

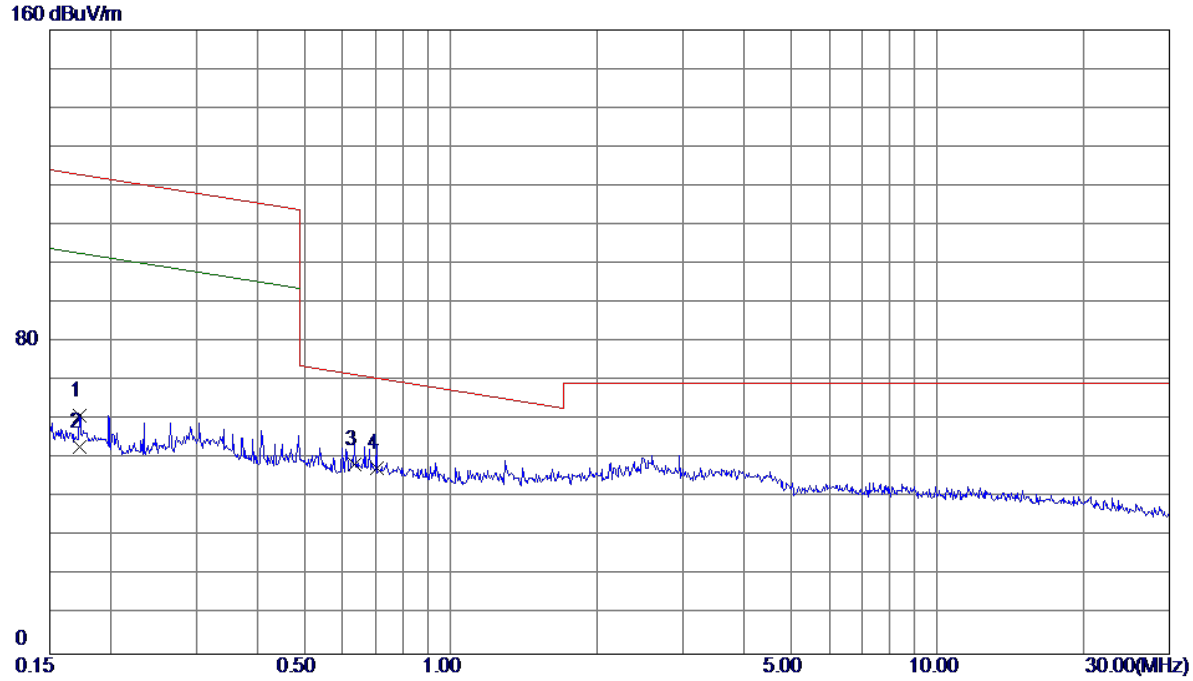
Ant 90°



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.0114	44.41	24.04	68.45	147.90	-79.45	Peak	
2	0.0114	32.45	24.04	56.49	127.90	-71.41	AVG	
3	0.0171	41.62	23.69	65.31	146.50	-81.19	Peak	
4 *	0.0171	33.58	23.69	57.27	126.50	-69.23	AVG	
5	0.0267	38.57	22.70	61.27	144.12	-82.85	Peak	
6	0.0267	30.10	22.70	52.80	124.12	-71.32	AVG	

Test Mode:	TX MODE

Ant 90°



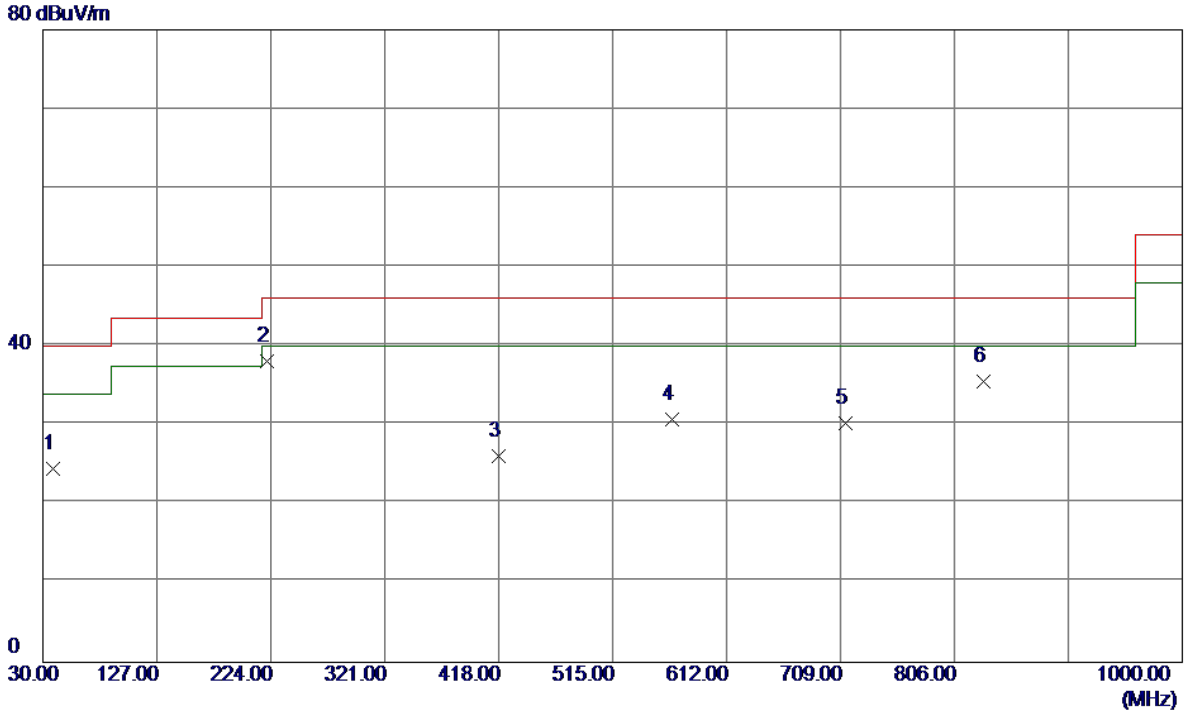
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	0.1730	42.49	18.72	61.21	124.63	-63.42	Peak	
2	0.1730	34.41	18.72	53.13	104.63	-51.50	AVG	
3 *	0.6338	30.28	18.43	48.71	72.52	-23.81	QP	
4	0.7046	29.22	18.46	47.68	71.89	-24.21	QP	

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

ANT 1

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

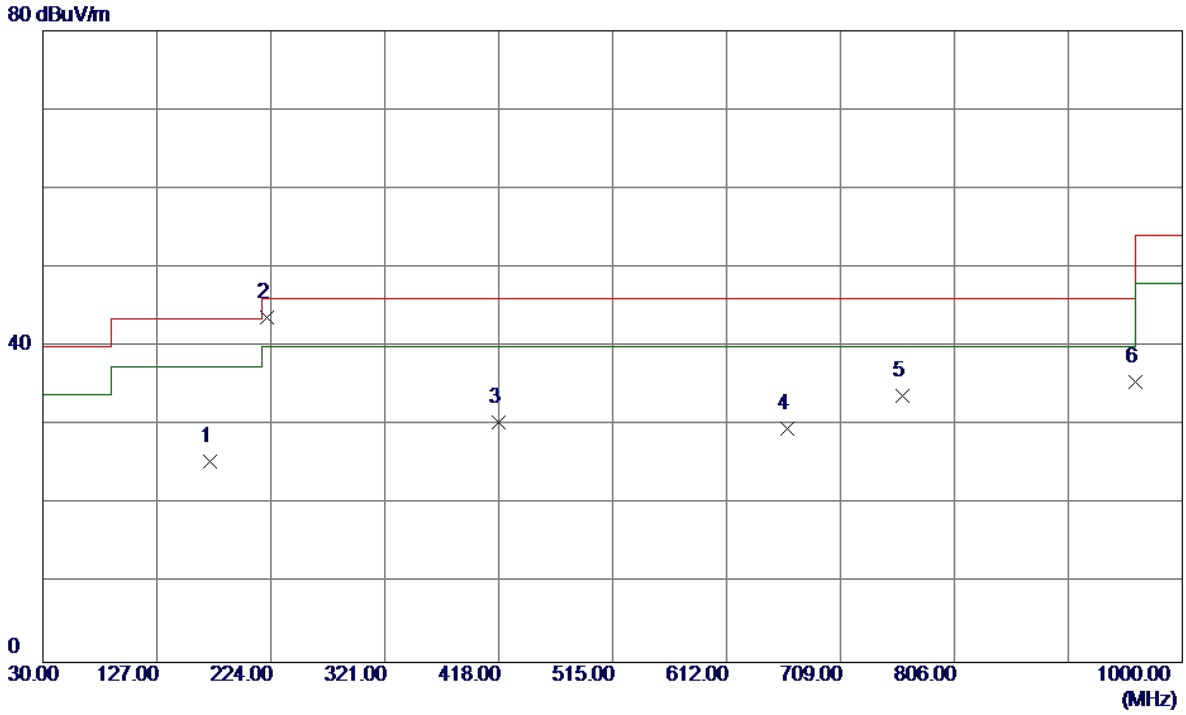
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	38.2450	38.60	-14.11	24.49	40.00	-15.51	Peak	
2 *	221.0900	52.20	-14.16	38.04	46.00	-7.96	Peak	
3	418.0000	33.92	-7.86	26.06	46.00	-19.94	Peak	
4	565.4400	36.05	-5.32	30.73	46.00	-15.27	Peak	
5	712.8800	32.32	-2.07	30.25	46.00	-15.75	Peak	
6	830.7350	36.22	-0.67	35.55	46.00	-10.45	Peak	

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

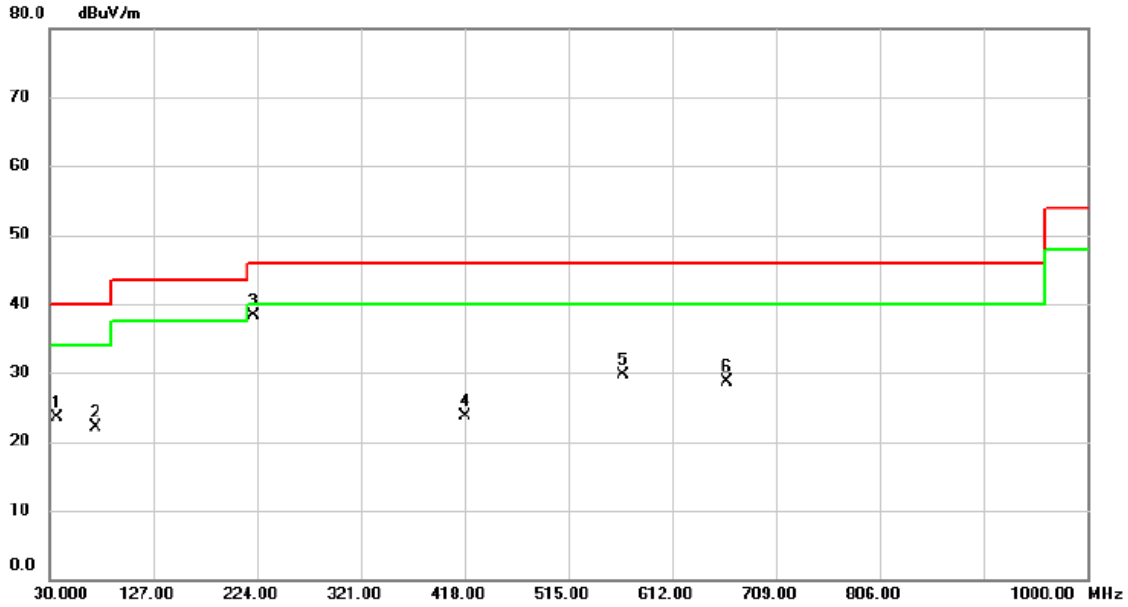
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	37.87	-12.37	25.50	43.50	-18.00	Peak	
2 *	221.0900	57.85	-14.16	43.69	46.00	-2.31	Peak	
3	418.0000	38.25	-7.86	30.39	46.00	-15.61	Peak	
4	663.4099	33.22	-3.62	29.60	46.00	-16.40	Peak	
5	761.8650	35.20	-1.44	33.76	46.00	-12.24	Peak	
6	959.7450	33.18	2.30	35.48	46.00	-10.52	Peak	

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

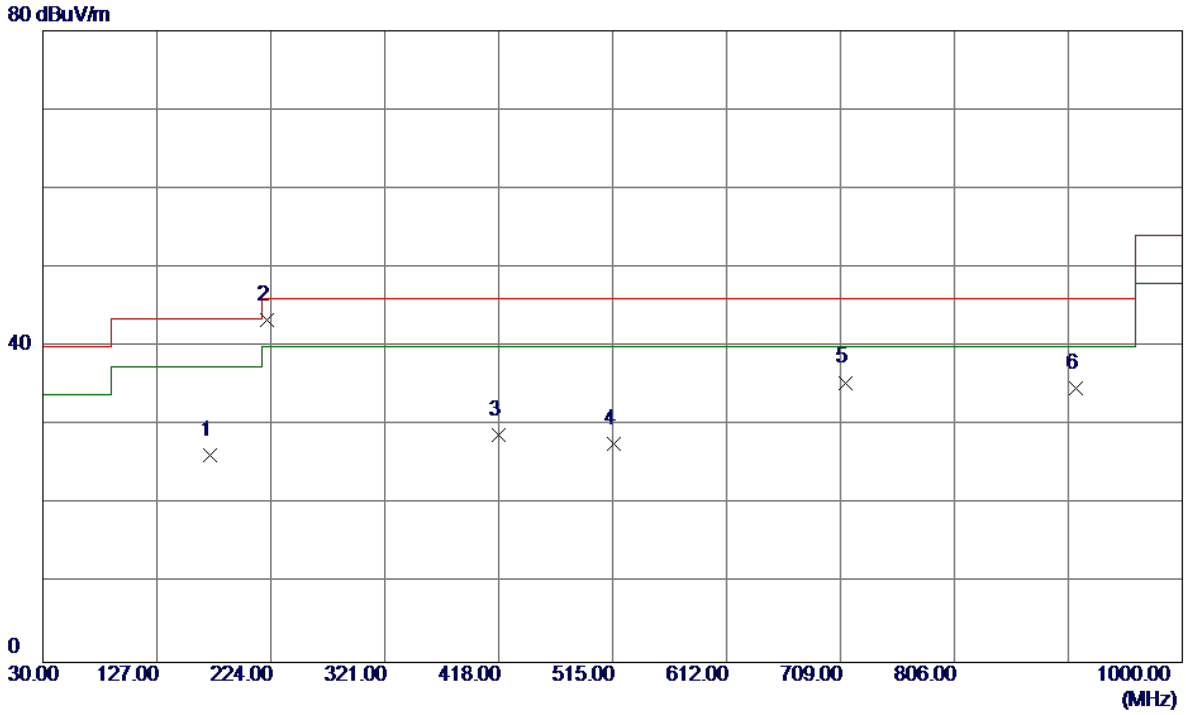
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		36.790	37.50	-13.91	23.59	40.00	-16.41	peak	
2		73.650	38.67	-16.57	22.10	40.00	-17.90	peak	
3	*	221.090	52.54	-14.16	38.38	46.00	-7.62	peak	
4		418.000	31.49	-7.85	23.64	46.00	-22.36	peak	
5		565.440	35.12	-5.32	29.80	46.00	-16.20	peak	
6		663.410	32.35	-3.63	28.72	46.00	-17.28	peak	

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

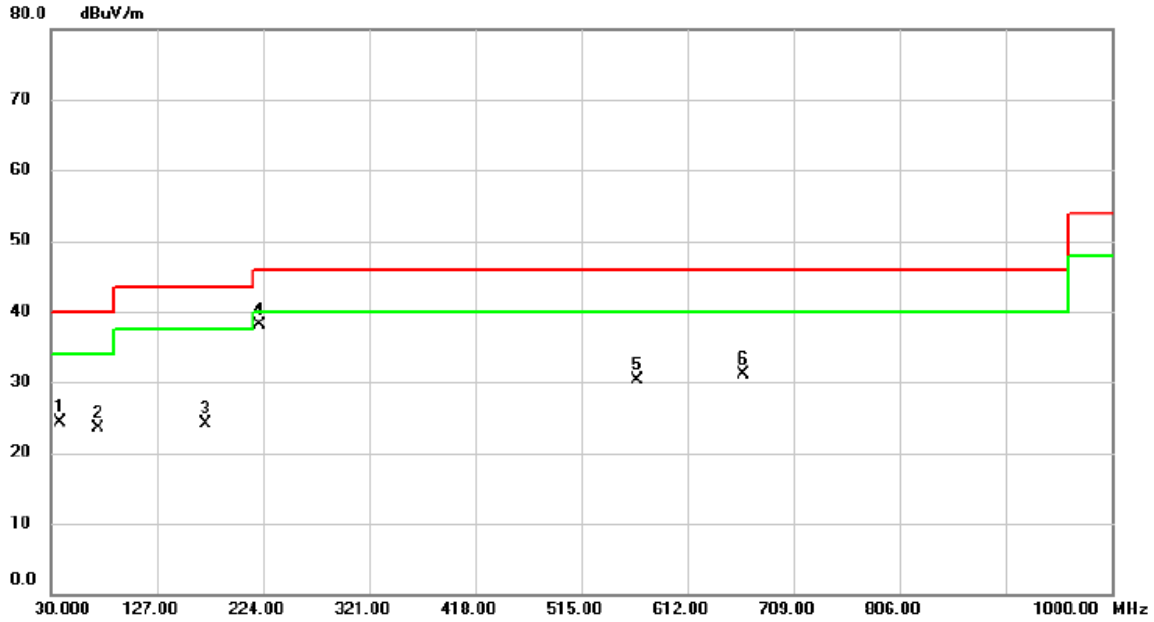
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.54	-12.37	26.17	43.50	-17.33	Peak	
2 *	221.0900	57.57	-14.16	43.41	46.00	-2.59	Peak	
3	418.0000	36.61	-7.86	28.75	46.00	-17.25	Peak	
4	515.9699	35.73	-8.07	27.66	46.00	-18.34	Peak	
5	712.8800	37.51	-2.07	35.44	46.00	-10.56	Peak	
6	909.3050	32.08	2.60	34.68	46.00	-11.32	Peak	

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

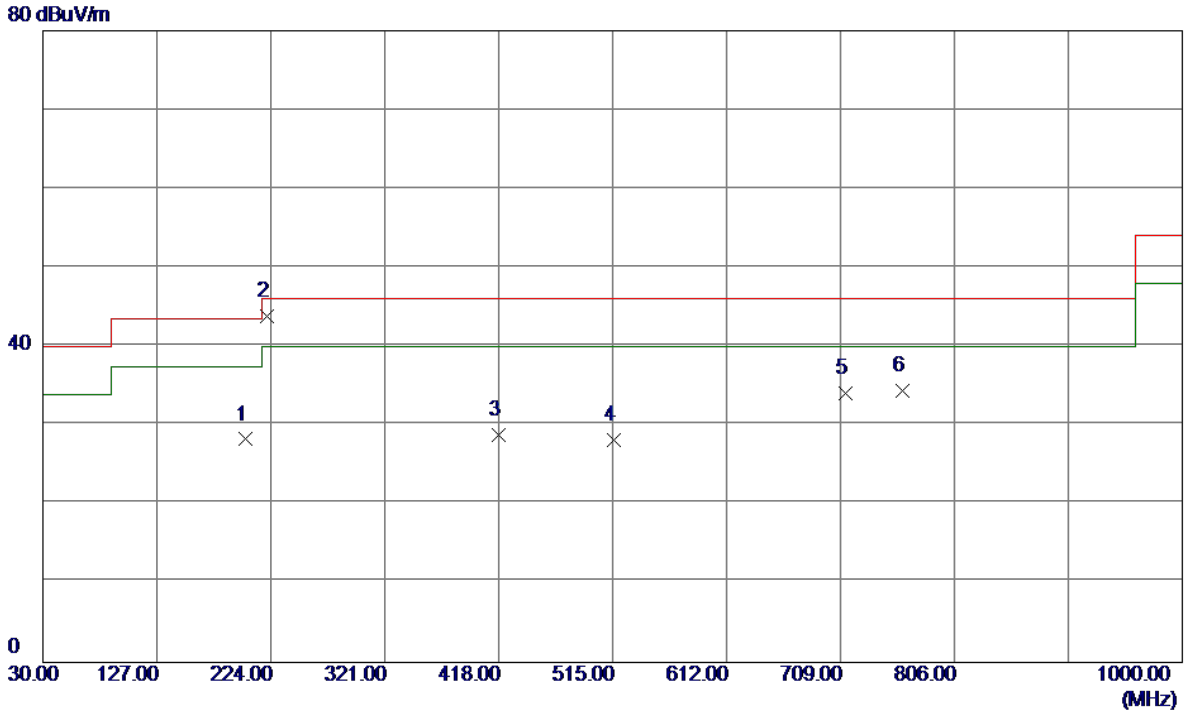
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		38.730	38.32	-14.06	24.26	40.00	-15.74	peak	
2		73.650	40.12	-16.57	23.55	40.00	-16.45	peak	
3		172.105	36.42	-12.37	24.05	43.50	-19.45	peak	
4	*	221.090	52.27	-14.16	38.11	46.00	-7.89	peak	
5		565.440	35.59	-5.32	30.27	46.00	-15.73	peak	
6		663.410	34.69	-3.63	31.06	46.00	-14.94	peak	

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

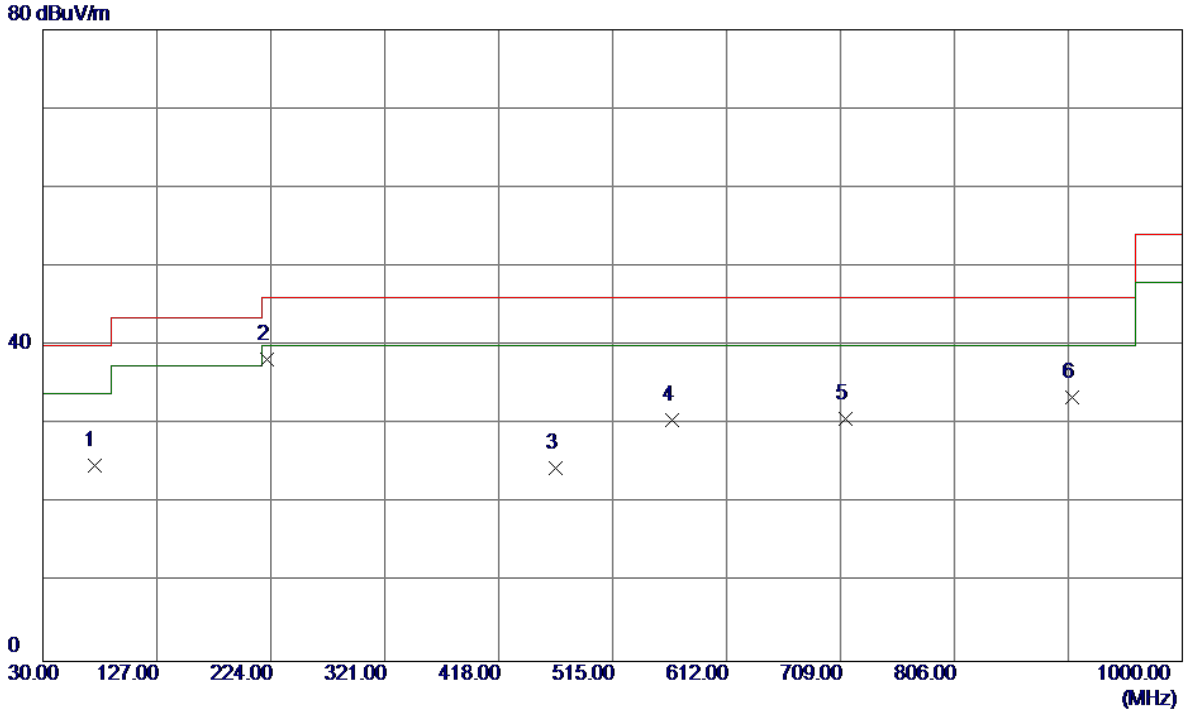
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	202.6600	42.73	-14.49	28.24	43.50	-15.26	Peak	
2 *	221.0900	57.99	-14.16	43.83	46.00	-2.17	Peak	
3	418.0000	36.70	-7.86	28.84	46.00	-17.16	Peak	
4	515.9699	36.18	-8.07	28.11	46.00	-17.89	Peak	
5	712.8800	36.16	-2.07	34.09	46.00	-11.91	Peak	
6	761.8650	35.90	-1.44	34.46	46.00	-11.54	Peak	

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

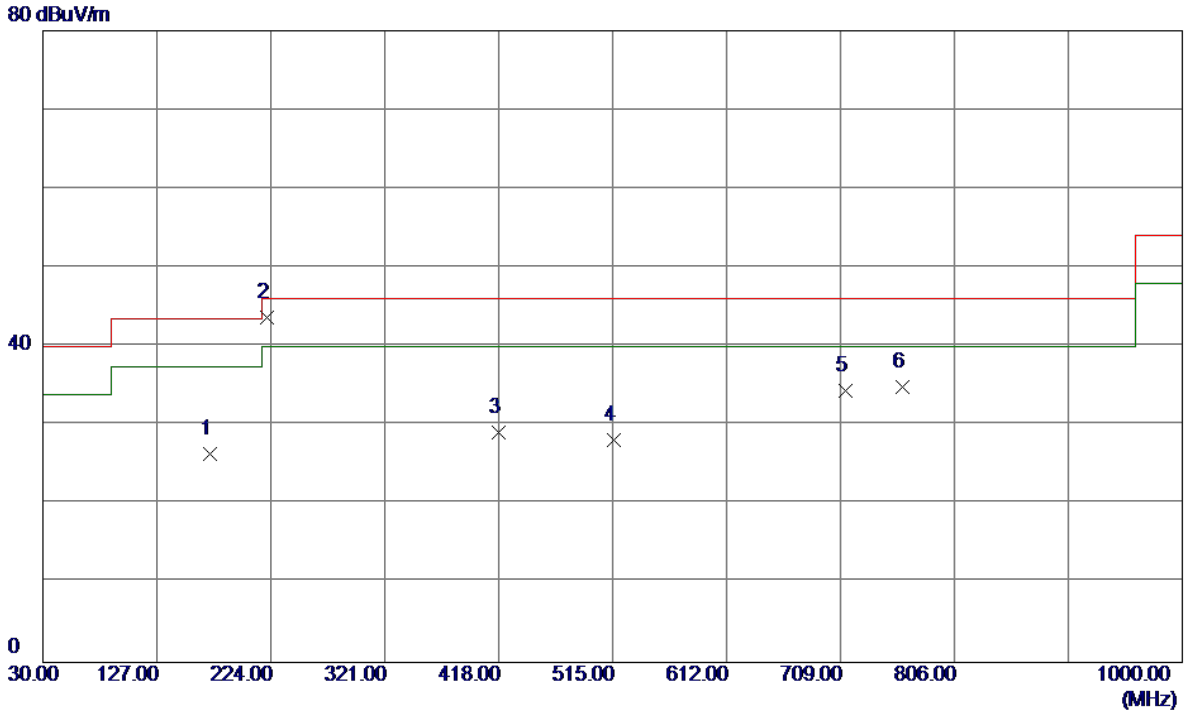
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	73.6500	41.36	-16.57	24.79	40.00	-15.21	Peak	
2 *	221.0900	52.36	-14.16	38.20	46.00	-7.80	Peak	
3	466.9850	33.04	-8.58	24.46	46.00	-21.54	Peak	
4	565.4400	35.84	-5.32	30.52	46.00	-15.48	Peak	
5	712.8800	32.74	-2.07	30.67	46.00	-15.33	Peak	
6	905.9100	30.85	2.62	33.47	46.00	-12.53	Peak	

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

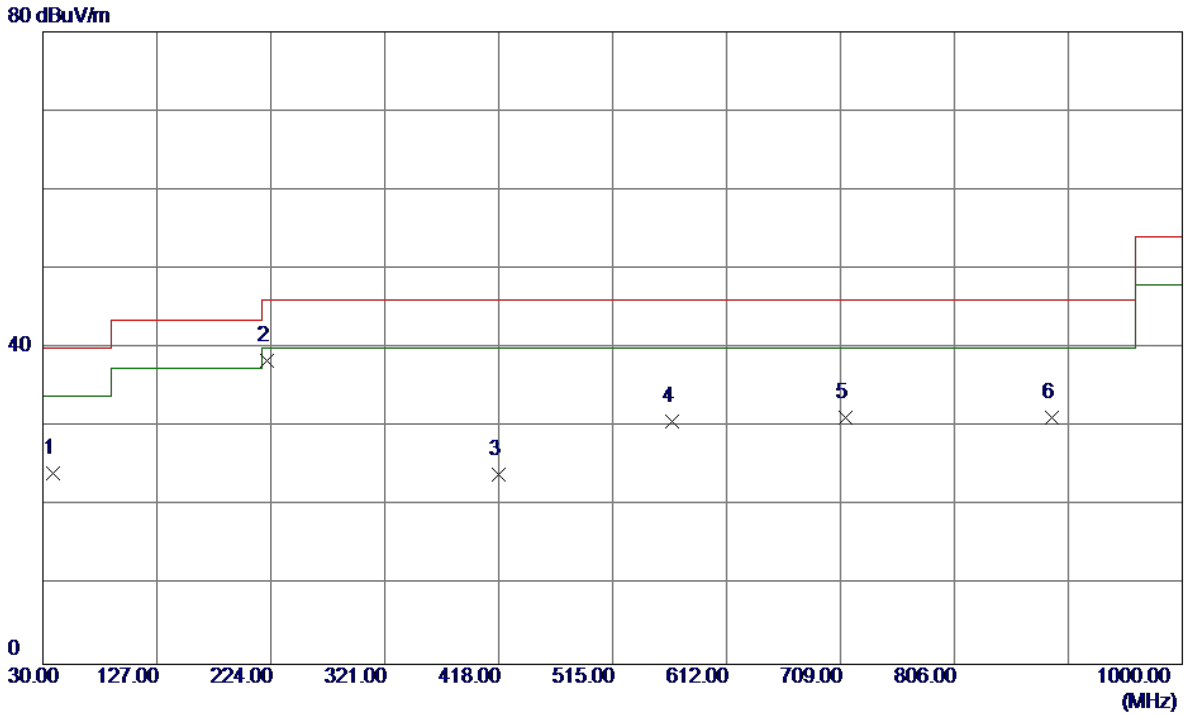
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.77	-12.37	26.40	43.50	-17.10	Peak	
2 *	221.0900	57.90	-14.16	43.74	46.00	-2.26	Peak	
3	418.0000	37.05	-7.86	29.19	46.00	-16.81	Peak	
4	515.9699	36.21	-8.07	28.14	46.00	-17.86	Peak	
5	712.8800	36.53	-2.07	34.46	46.00	-11.54	Peak	
6	761.8650	36.25	-1.44	34.81	46.00	-11.19	Peak	

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

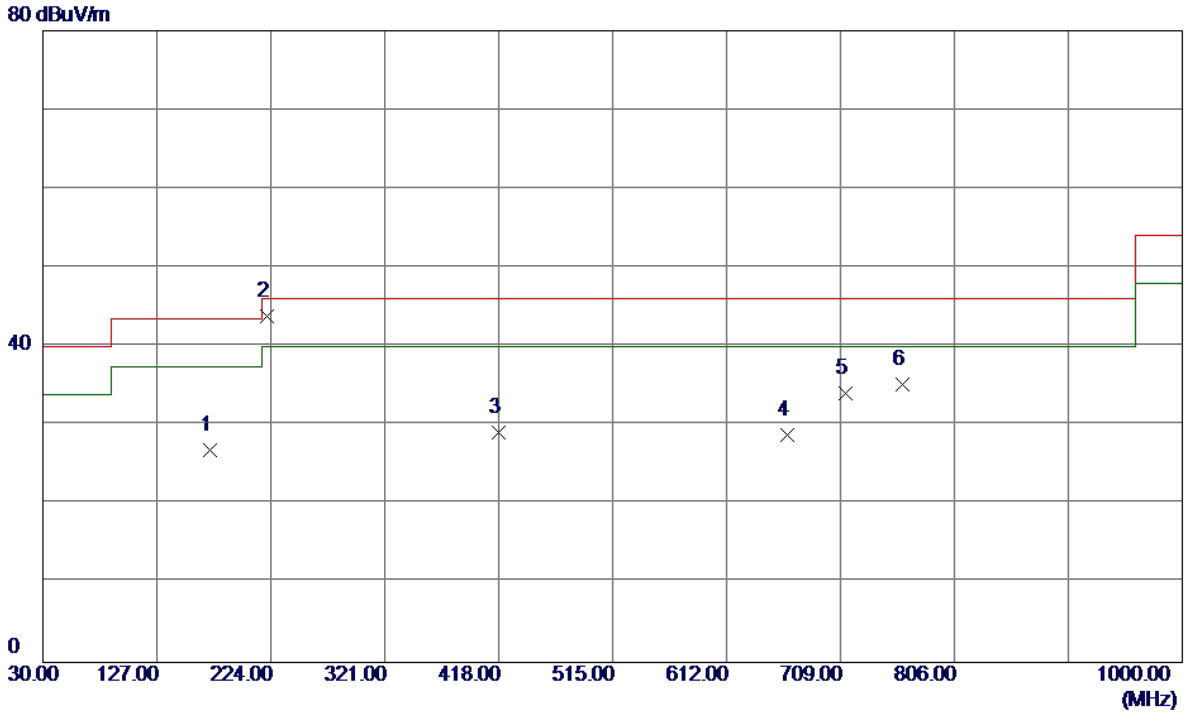
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	38.7300	38.22	-14.06	24.16	40.00	-15.84	Peak	
2 *	221.0900	52.61	-14.16	38.45	46.00	-7.55	Peak	
3	418.0000	31.84	-7.86	23.98	46.00	-22.02	Peak	
4	565.4400	36.06	-5.32	30.74	46.00	-15.26	Peak	
5	712.8800	33.28	-2.07	31.21	46.00	-14.79	Peak	
6	889.4200	29.42	1.82	31.24	46.00	-14.76	Peak	

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

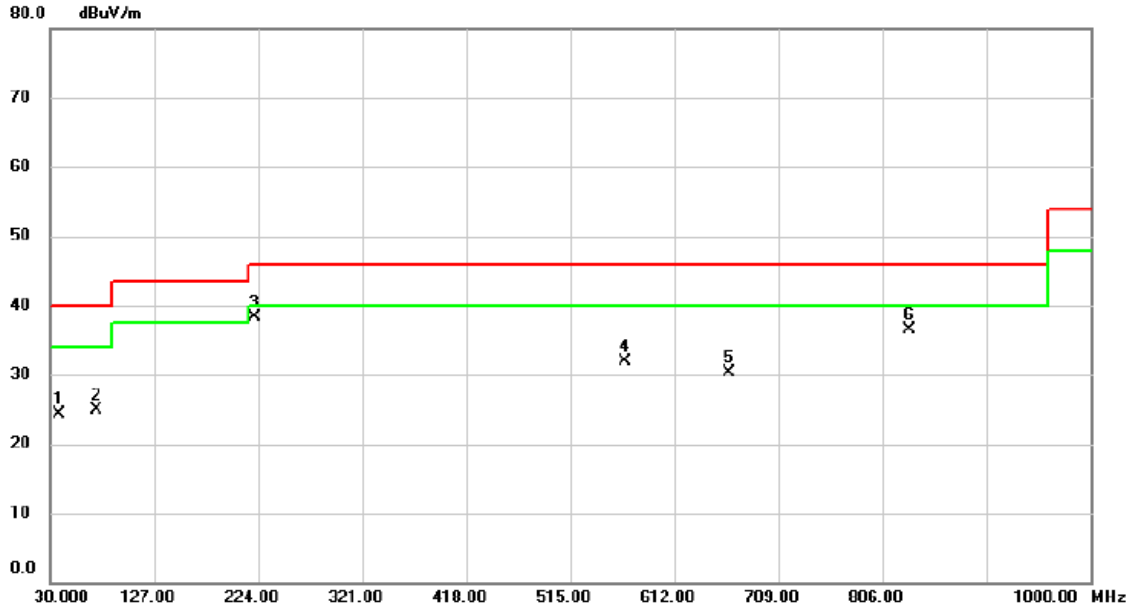
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	39.22	-12.37	26.85	43.50	-16.65	Peak	
2 *	221.0900	57.94	-14.16	43.78	46.00	-2.22	Peak	
3	418.0000	37.04	-7.86	29.18	46.00	-16.82	Peak	
4	663.4099	32.48	-3.62	28.86	46.00	-17.14	Peak	
5	712.8800	36.09	-2.07	34.02	46.00	-11.98	Peak	
6	761.8650	36.60	-1.44	35.16	46.00	-10.84	Peak	

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

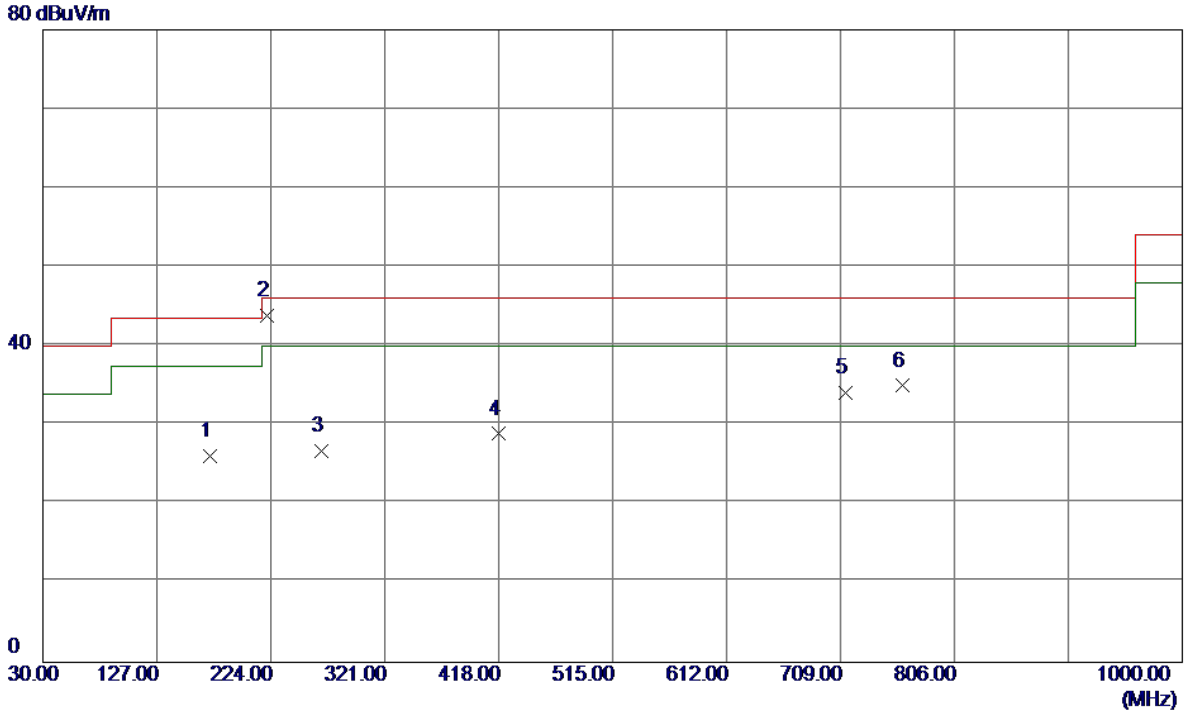
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		38.245	38.39	-14.12	24.27	40.00	-15.73	peak	
2		73.650	41.51	-16.57	24.94	40.00	-15.06	peak	
3	*	221.090	52.40	-14.16	38.24	46.00	-7.76	peak	
4		565.440	37.14	-5.32	31.82	46.00	-14.18	peak	
5		663.410	33.94	-3.63	30.31	46.00	-15.69	peak	
6		831.220	37.11	-0.69	36.42	46.00	-9.58	peak	

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

Horizontal

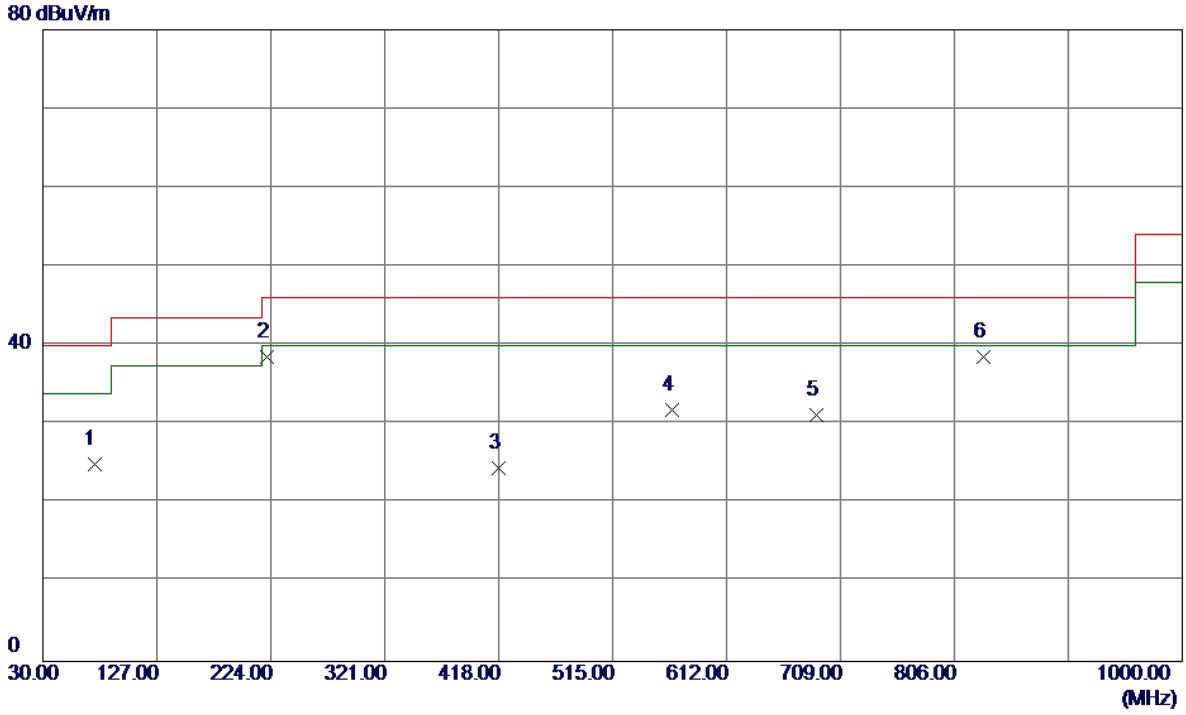


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.46	-12.37	26.09	43.50	-17.41	Peak	
2 *	221.0900	58.06	-14.16	43.90	46.00	-2.10	Peak	
3	267.1650	40.39	-13.64	26.75	46.00	-19.25	Peak	
4	418.0000	36.74	-7.86	28.88	46.00	-17.12	Peak	
5	712.8800	36.13	-2.07	34.06	46.00	-11.94	Peak	
6	761.8650	36.40	-1.44	34.96	46.00	-11.04	Peak	

ANT 2

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

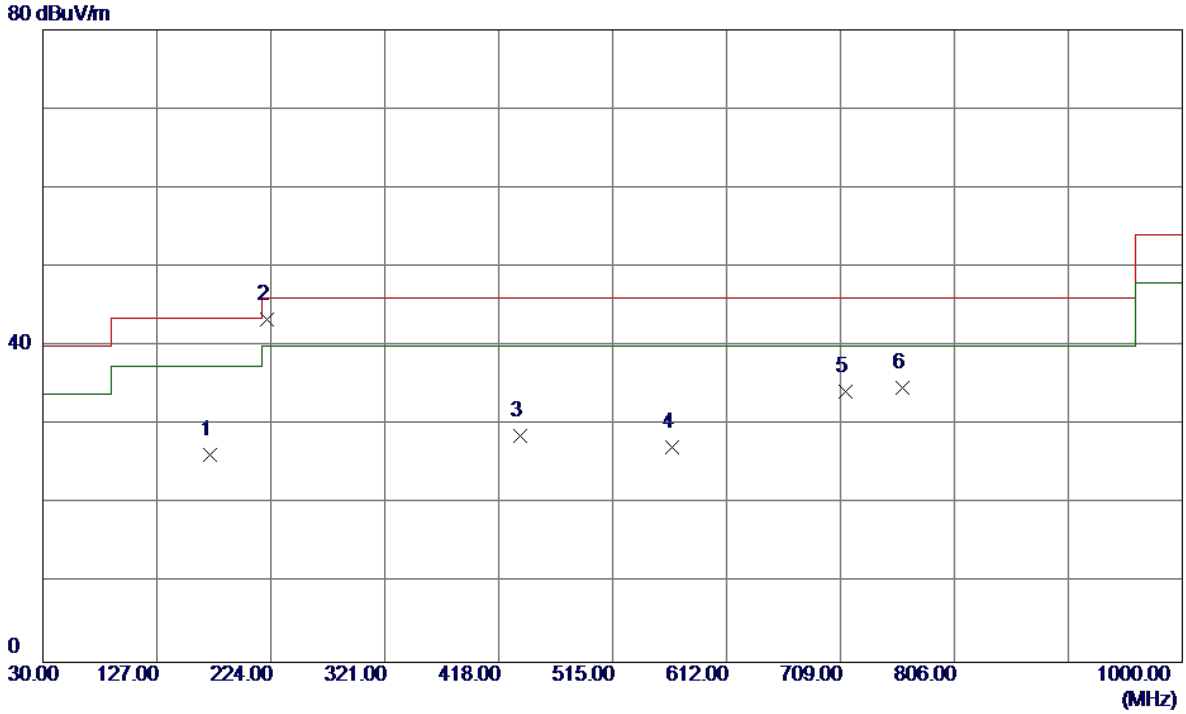
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	73.6500	41.51	-16.57	24.94	40.00	-15.06	Peak	
2	221.0900	52.69	-14.16	38.53	46.00	-7.47	Peak	
3	418.0000	32.40	-7.86	24.54	46.00	-21.46	Peak	
4	565.4400	37.15	-5.32	31.83	46.00	-14.17	Peak	
5	688.1450	33.75	-2.59	31.16	46.00	-14.84	Peak	
6 *	830.7350	39.22	-0.67	38.55	46.00	-7.45	Peak	

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

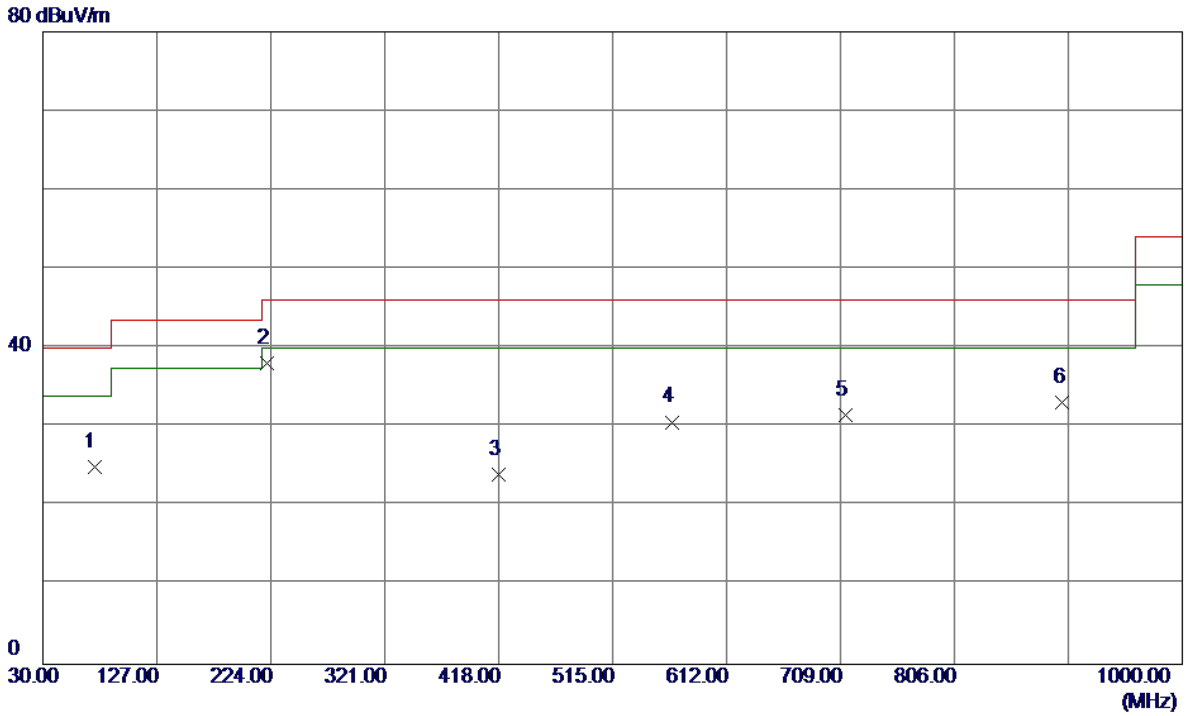
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.57	-12.37	26.20	43.50	-17.30	Peak	
2 *	221.0900	57.57	-14.16	43.41	46.00	-2.59	Peak	
3	435.9450	36.62	-7.94	28.68	46.00	-17.32	Peak	
4	565.4400	32.52	-5.32	27.20	46.00	-18.80	Peak	
5	712.8800	36.27	-2.07	34.20	46.00	-11.80	Peak	
6	761.8650	36.15	-1.44	34.71	46.00	-11.29	Peak	

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

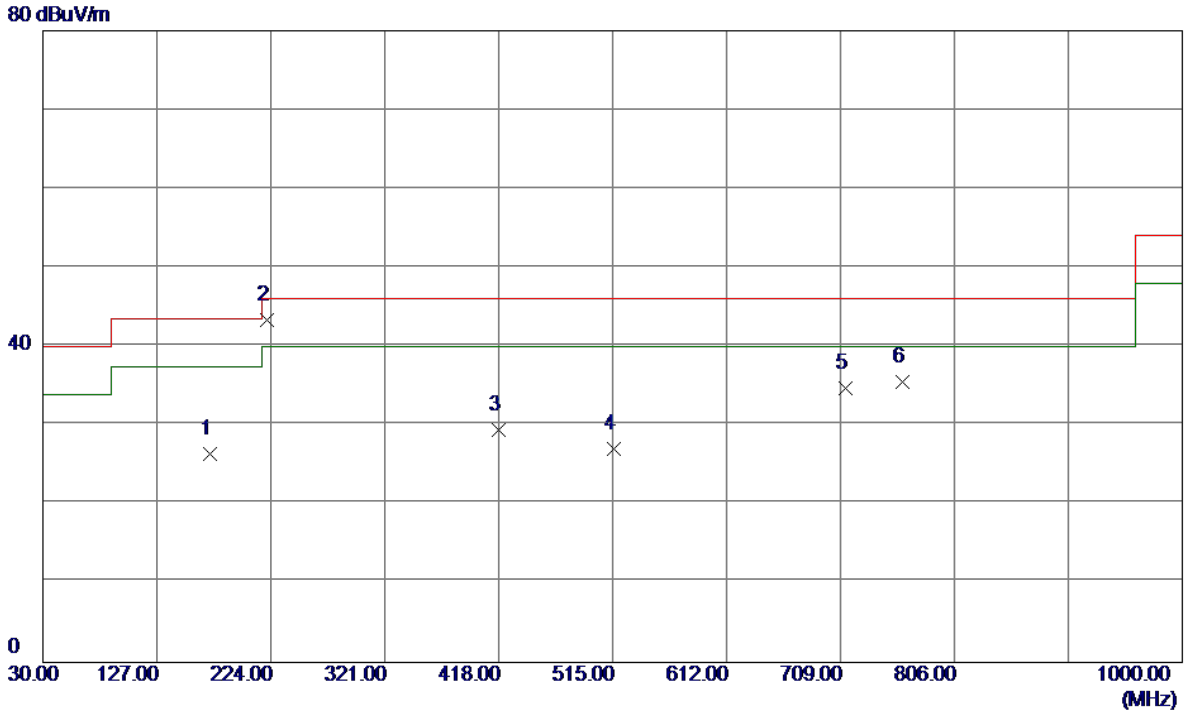
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	73.6500	41.49	-16.57	24.92	40.00	-15.08	Peak	
2 *	221.0900	52.28	-14.16	38.12	46.00	-7.88	Peak	
3	418.0000	31.80	-7.86	23.94	46.00	-22.06	Peak	
4	565.4400	35.96	-5.32	30.64	46.00	-15.36	Peak	
5	712.8800	33.64	-2.07	31.57	46.00	-14.43	Peak	
6	898.1500	30.64	2.50	33.14	46.00	-12.86	Peak	

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

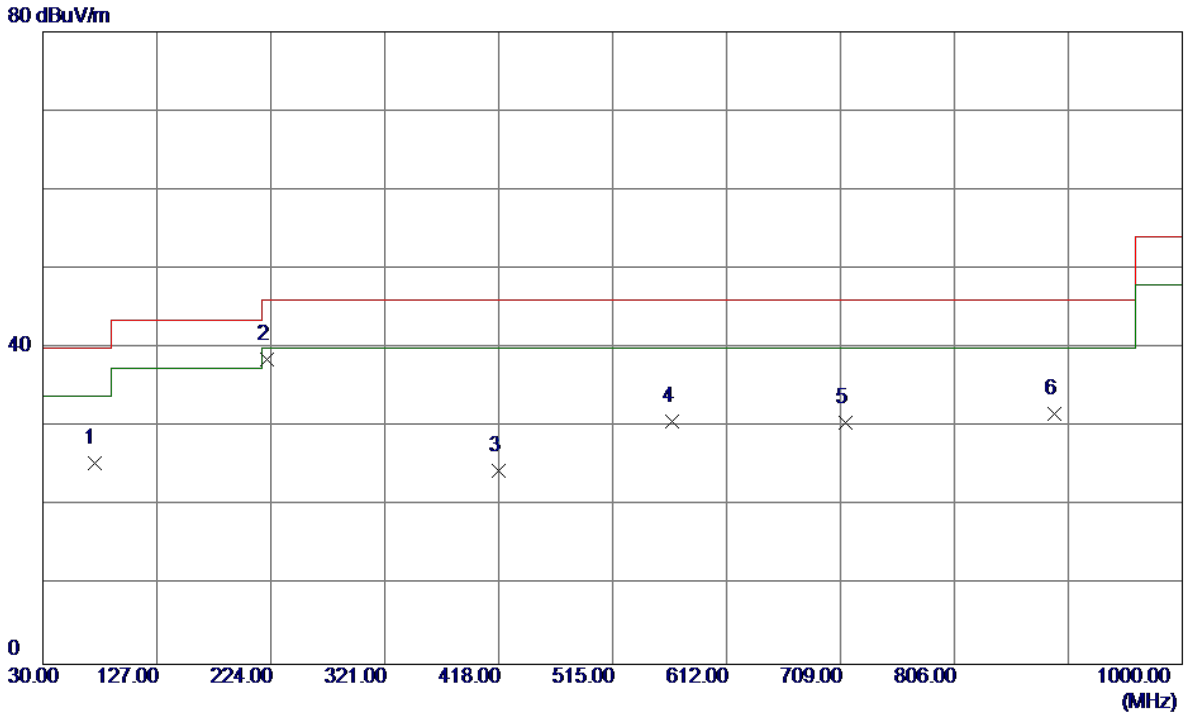
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.83	-12.37	26.46	43.50	-17.04	Peak	
2 *	221.0900	57.53	-14.16	43.37	46.00	-2.63	Peak	
3	418.0000	37.30	-7.86	29.44	46.00	-16.56	Peak	
4	515.9699	35.05	-8.07	26.98	46.00	-19.02	Peak	
5	712.8800	36.84	-2.07	34.77	46.00	-11.23	Peak	
6	761.8650	37.02	-1.44	35.58	46.00	-10.42	Peak	

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

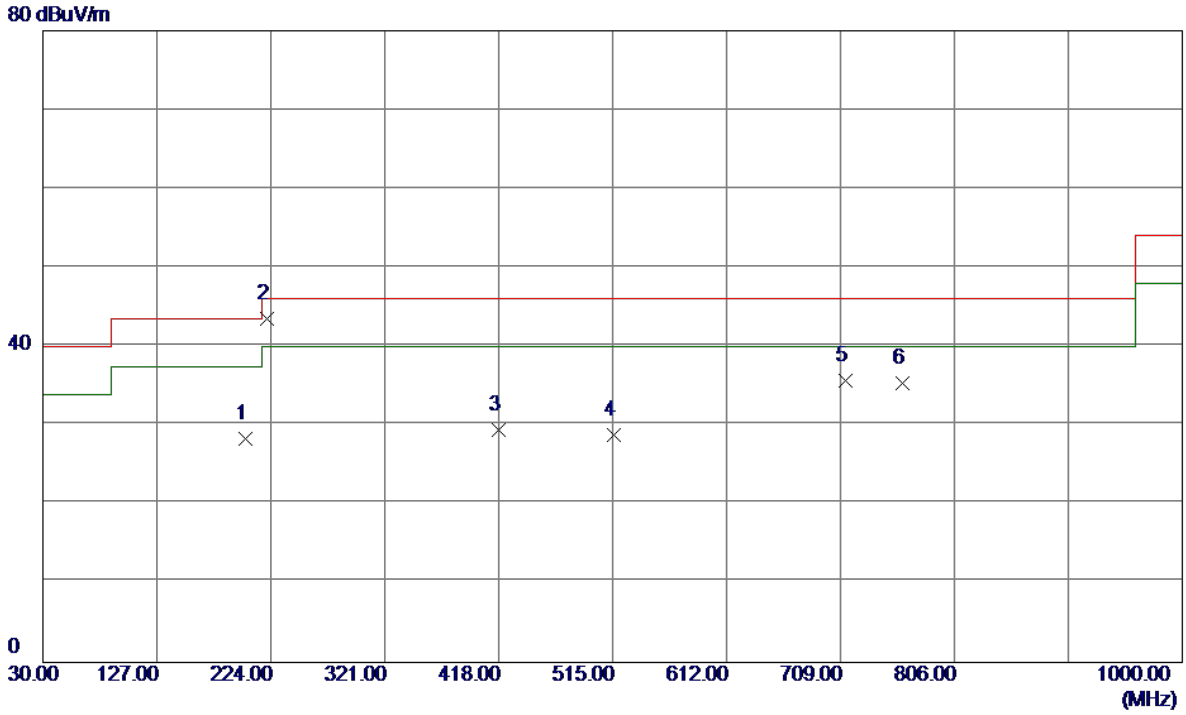
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	73.6500	42.06	-16.57	25.49	40.00	-14.51	Peak	
2 *	221.0900	52.68	-14.16	38.52	46.00	-7.48	Peak	
3	418.0000	32.39	-7.86	24.53	46.00	-21.47	Peak	
4	565.4400	35.97	-5.32	30.65	46.00	-15.35	Peak	
5	712.8800	32.65	-2.07	30.58	46.00	-15.42	Peak	
6	891.3600	29.68	1.97	31.65	46.00	-14.35	Peak	

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

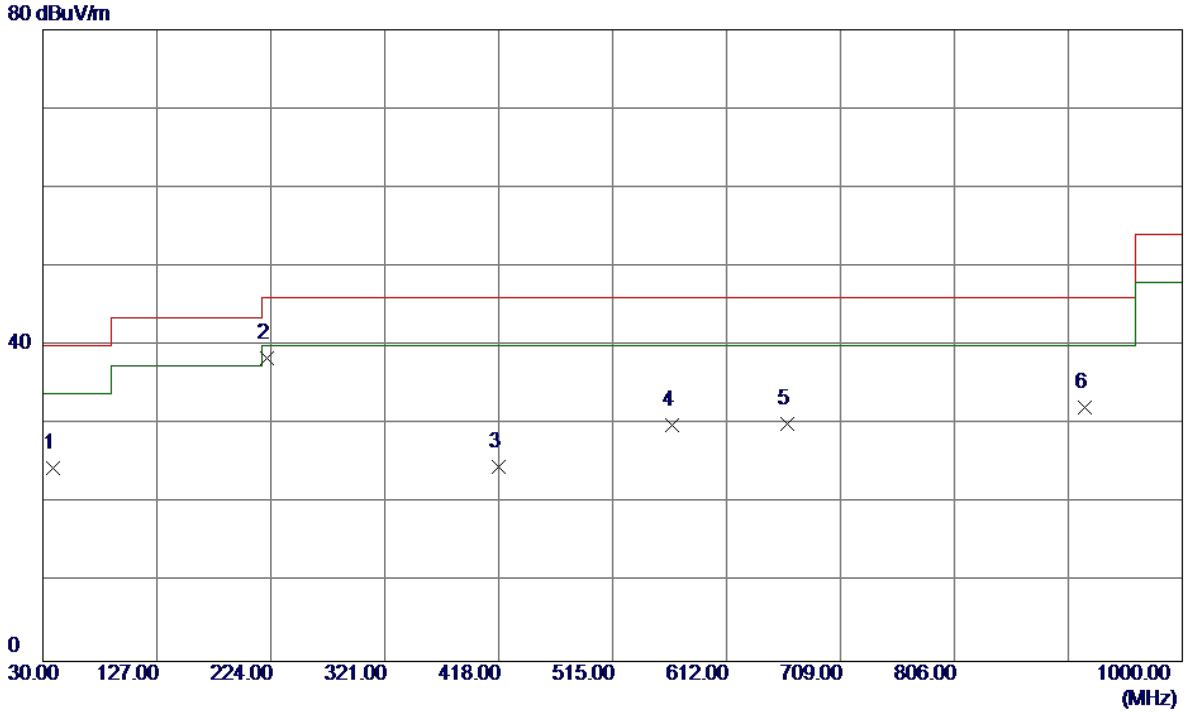
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	202.6600	42.74	-14.49	28.25	43.50	-15.25	Peak	
2 *	221.0900	57.66	-14.16	43.50	46.00	-2.50	Peak	
3	418.0000	37.30	-7.86	29.44	46.00	-16.56	Peak	
4	515.9699	36.82	-8.07	28.75	46.00	-17.25	Peak	
5	712.8800	37.75	-2.07	35.68	46.00	-10.32	Peak	
6	761.8650	36.82	-1.44	35.38	46.00	-10.62	Peak	

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

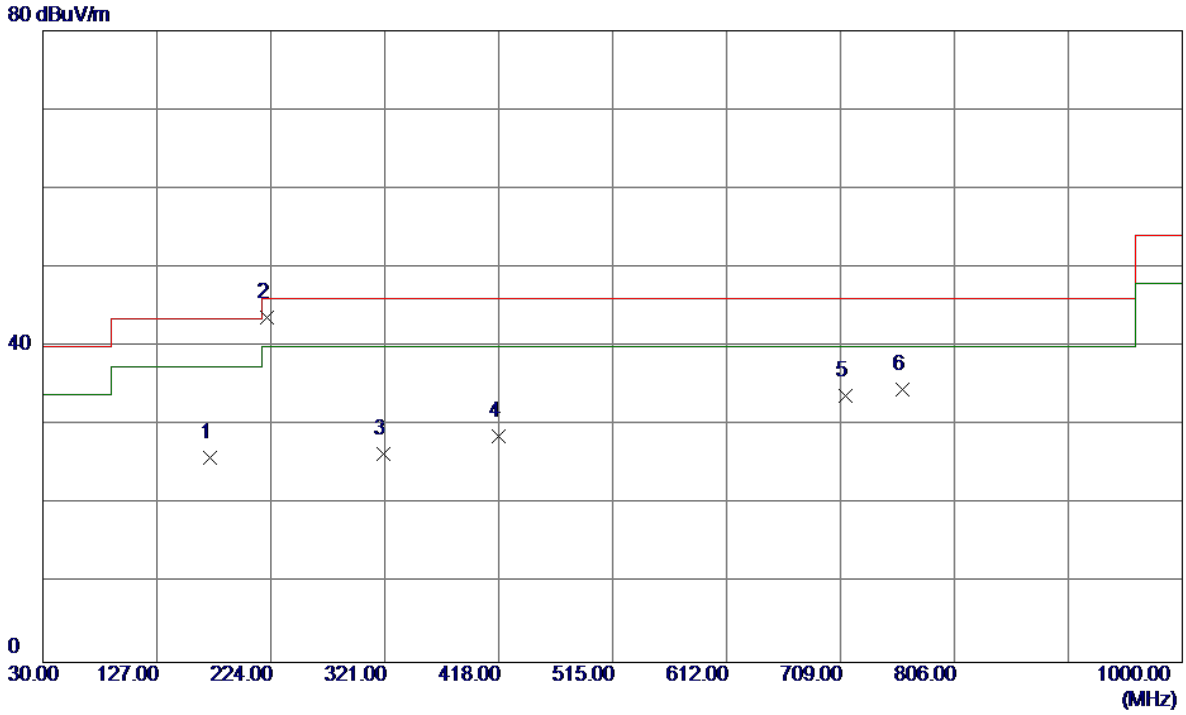
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	38.2450	38.64	-14.11	24.53	40.00	-15.47	Peak	
2 *	221.0900	52.54	-14.16	38.38	46.00	-7.62	Peak	
3	418.0000	32.46	-7.86	24.60	46.00	-21.40	Peak	
4	565.4400	35.26	-5.32	29.94	46.00	-16.06	Peak	
5	663.4099	33.63	-3.62	30.01	46.00	-15.99	Peak	
6	916.5800	29.65	2.57	32.22	46.00	-13.78	Peak	

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

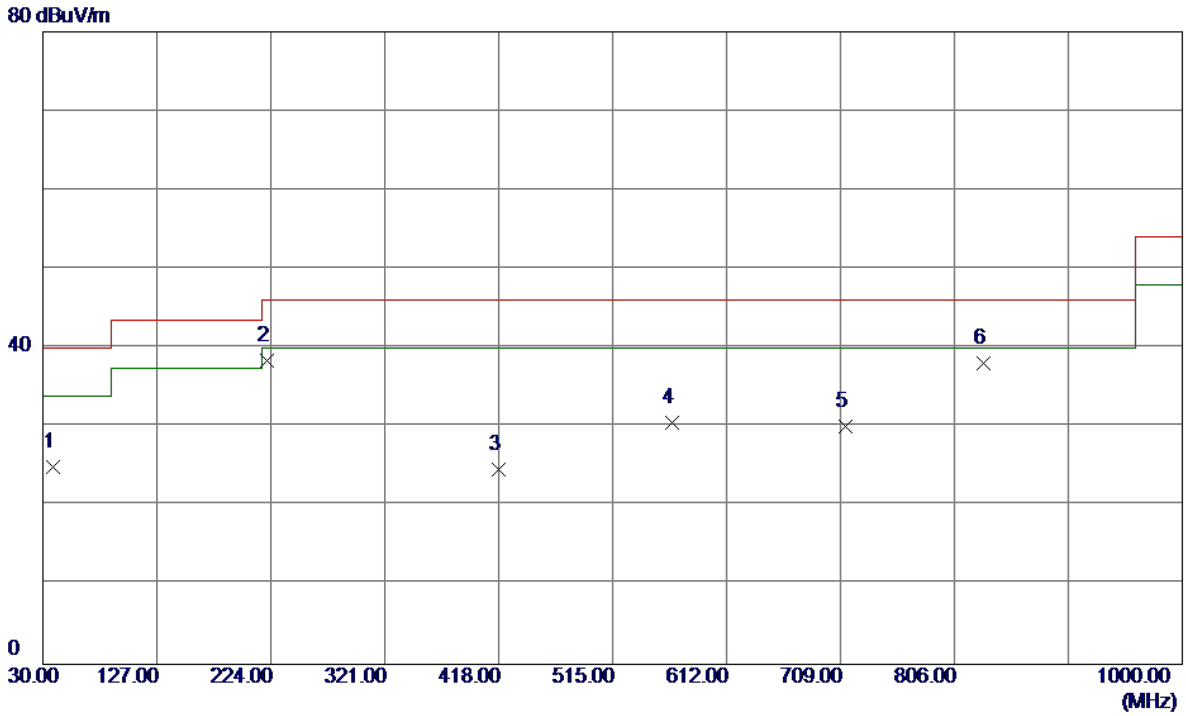
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.36	-12.37	25.99	43.50	-17.51	Peak	
2 *	221.0900	57.83	-14.16	43.67	46.00	-2.33	Peak	
3	319.5450	36.94	-10.57	26.37	46.00	-19.63	Peak	
4	418.0000	36.43	-7.86	28.57	46.00	-17.43	Peak	
5	712.8800	35.88	-2.07	33.81	46.00	-12.19	Peak	
6	761.8650	36.02	-1.44	34.58	46.00	-11.42	Peak	

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

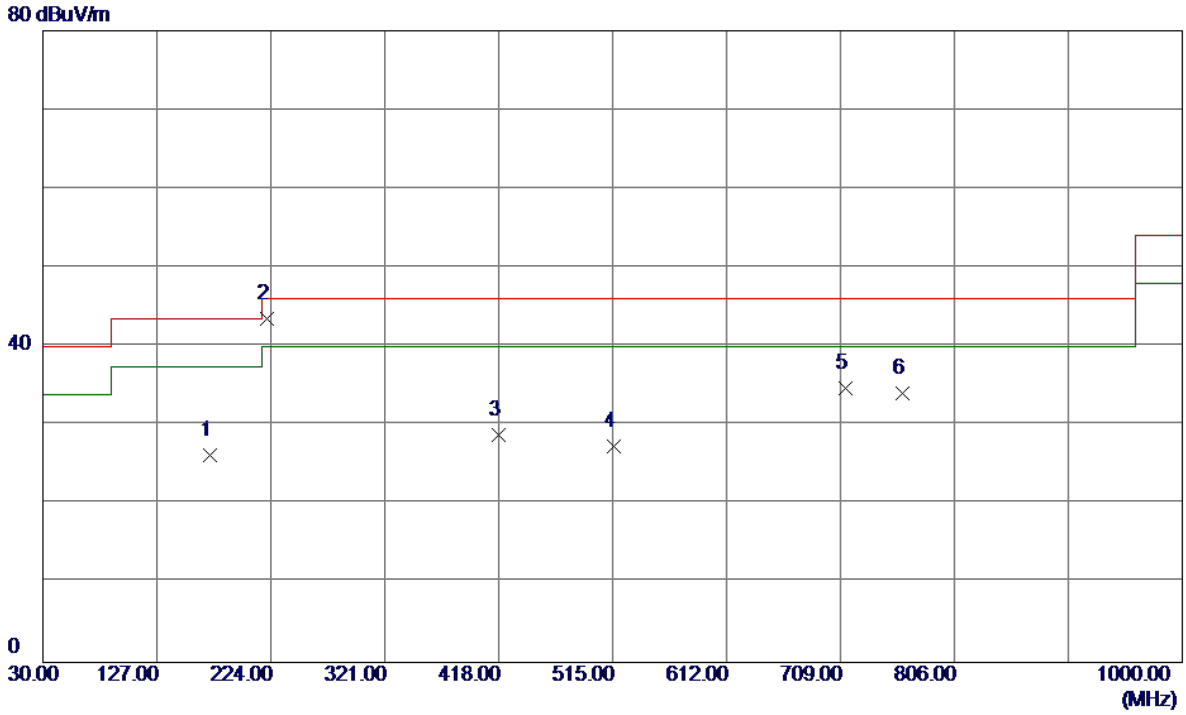
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	38.2450	39.02	-14.11	24.91	40.00	-15.09	Peak	
2 *	221.0900	52.55	-14.16	38.39	46.00	-7.61	Peak	
3	418.0000	32.57	-7.86	24.71	46.00	-21.29	Peak	
4	565.4400	35.87	-5.32	30.55	46.00	-15.45	Peak	
5	712.8800	32.21	-2.07	30.14	46.00	-15.86	Peak	
6	830.7350	38.81	-0.67	38.14	46.00	-7.86	Peak	

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

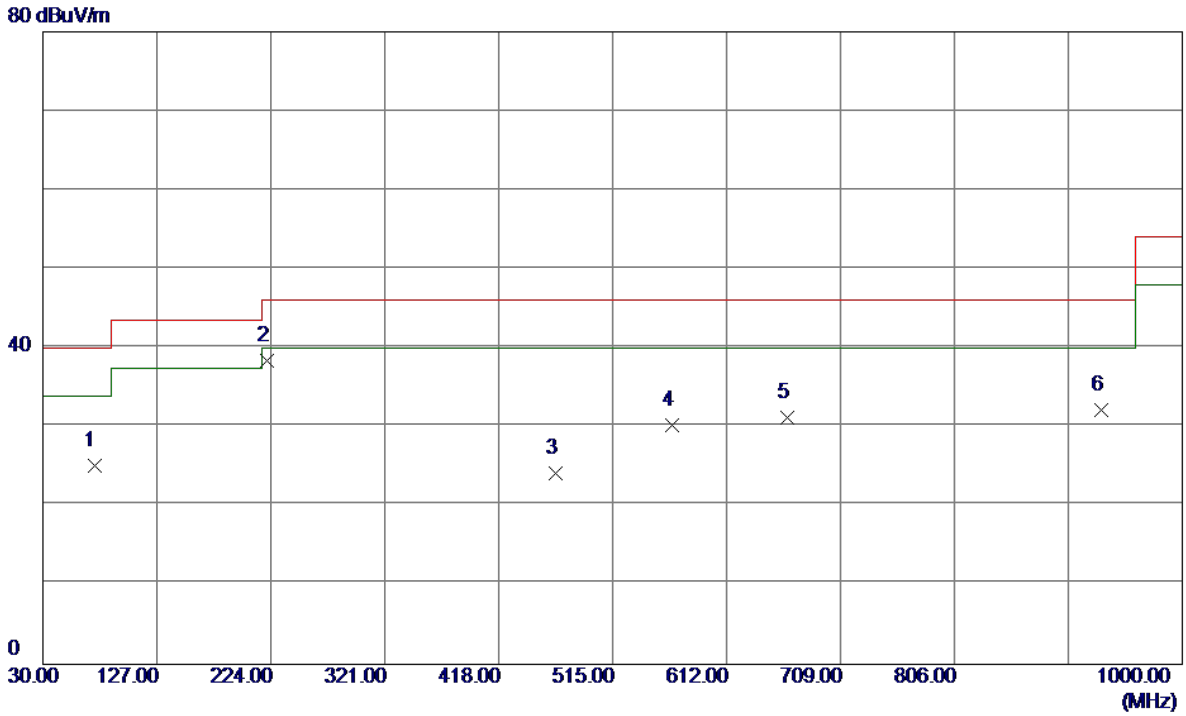
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.64	-12.37	26.27	43.50	-17.23	Peak	
2 *	221.0900	57.68	-14.16	43.52	46.00	-2.48	Peak	
3	418.0000	36.68	-7.86	28.82	46.00	-17.18	Peak	
4	515.9699	35.45	-8.07	27.38	46.00	-18.62	Peak	
5	712.8800	36.76	-2.07	34.69	46.00	-11.31	Peak	
6	761.8650	35.45	-1.44	34.01	46.00	-11.99	Peak	

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

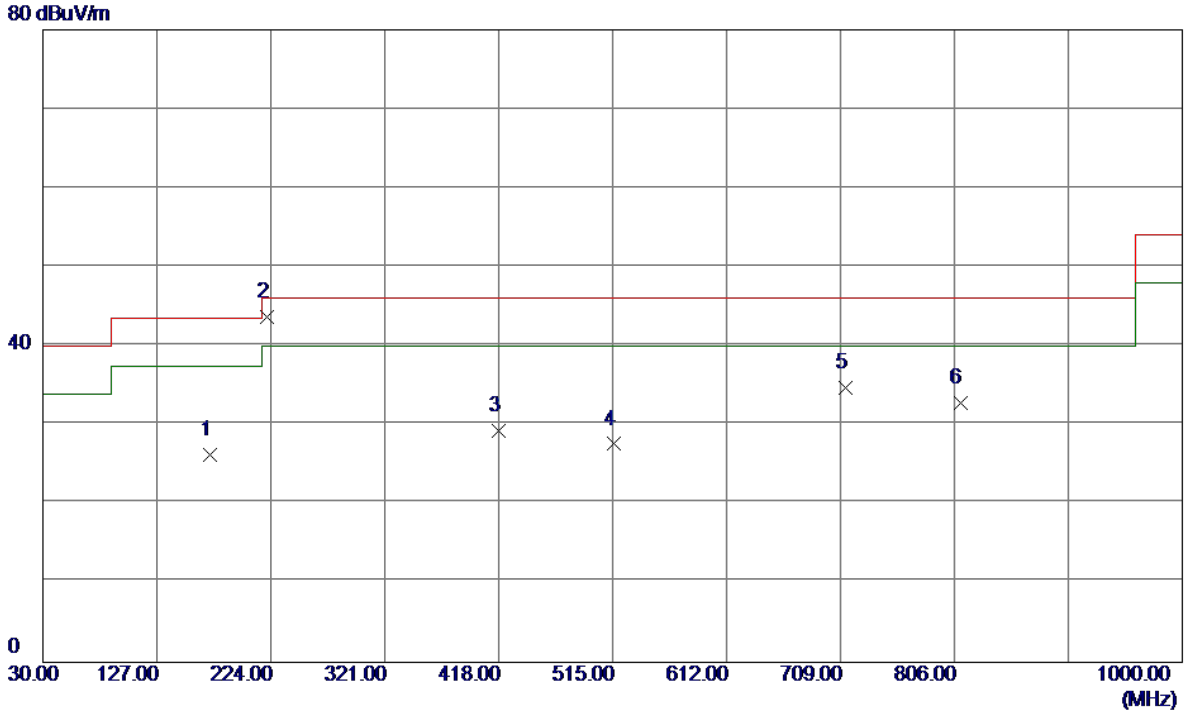
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	73.6500	41.62	-16.57	25.05	40.00	-14.95	Peak	
2 *	221.0900	52.61	-14.16	38.45	46.00	-7.55	Peak	
3	466.9850	32.80	-8.58	24.22	46.00	-21.78	Peak	
4	565.4400	35.59	-5.32	30.27	46.00	-15.73	Peak	
5	663.4099	34.87	-3.62	31.25	46.00	-14.75	Peak	
6	931.1300	29.68	2.52	32.20	46.00	-13.80	Peak	

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

Horizontal



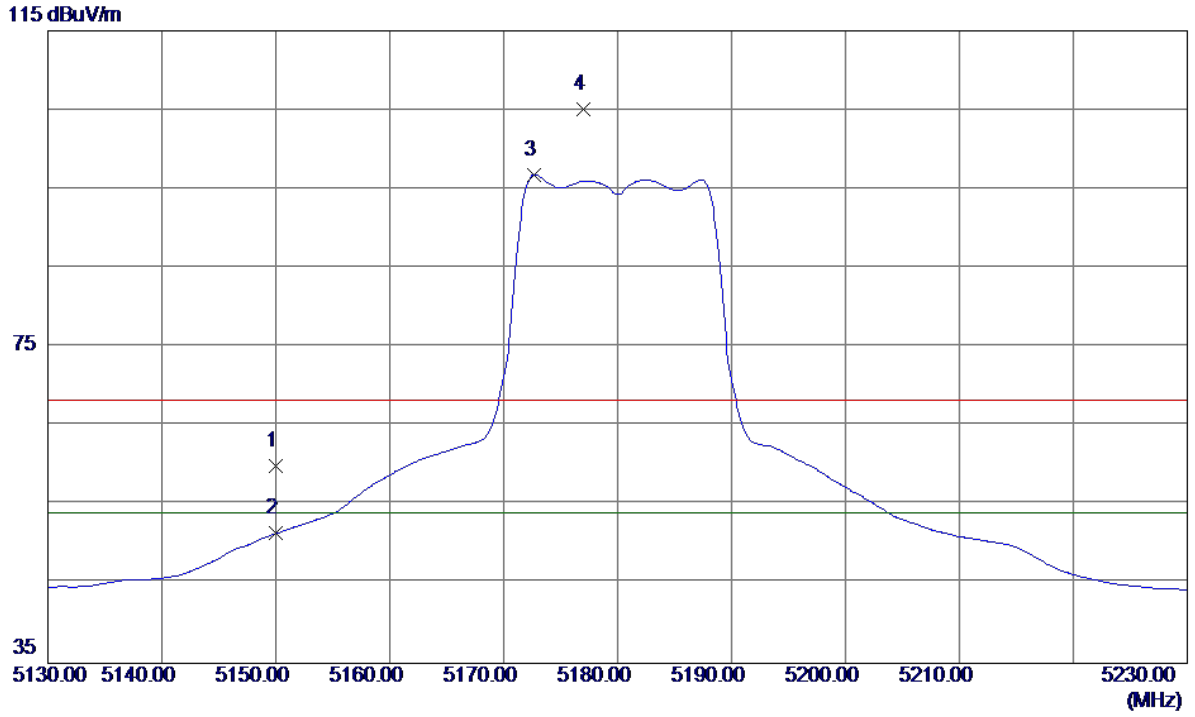
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	172.1050	38.56	-12.37	26.19	43.50	-17.31	Peak	
2 *	221.0900	57.85	-14.16	43.69	46.00	-2.31	Peak	
3	418.0000	37.15	-7.86	29.29	46.00	-16.71	Peak	
4	515.9699	35.67	-8.07	27.60	46.00	-18.40	Peak	
5	712.8800	36.73	-2.07	34.66	46.00	-11.34	Peak	
6	810.8500	32.92	-0.07	32.85	46.00	-13.15	Peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

ANT 1

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

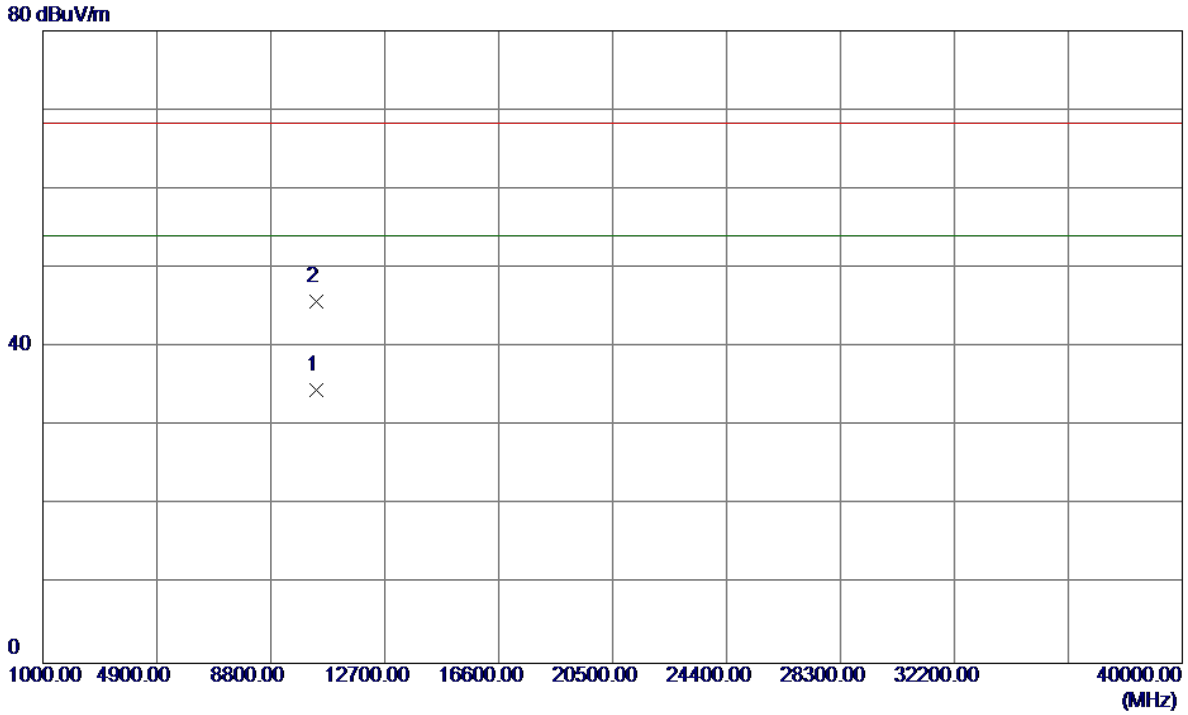
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	18.62	41.35	59.97	68.30	-8.33	Peak	
2	5150.0000	10.06	41.35	51.41	54.00	-2.59	AVG	
3 *	5172.7000	55.39	41.42	96.81	54.00	42.81	AVG	No Limit
4	5177.0000	63.63	41.44	105.07	68.30	36.77	Peak	No Limit

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

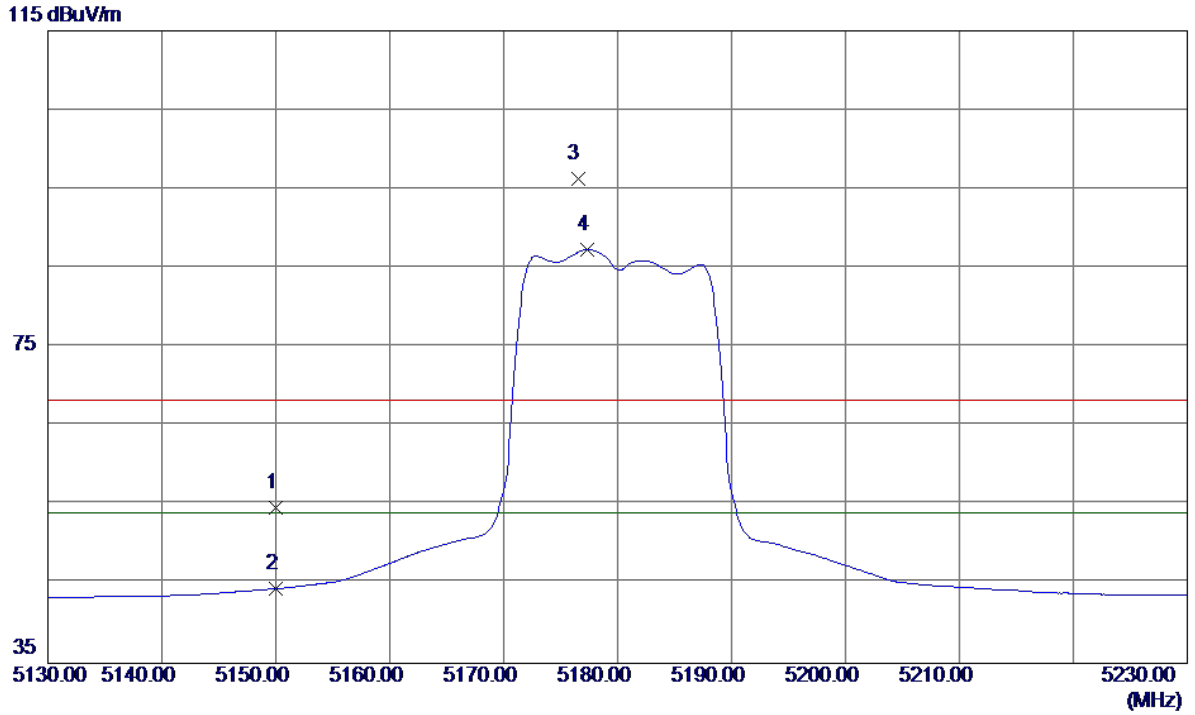
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.6000	19.61	14.96	34.57	54.00	-19.43	AVG	
2	10363.1500	30.79	14.97	45.76	68.30	-22.54	Peak	

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

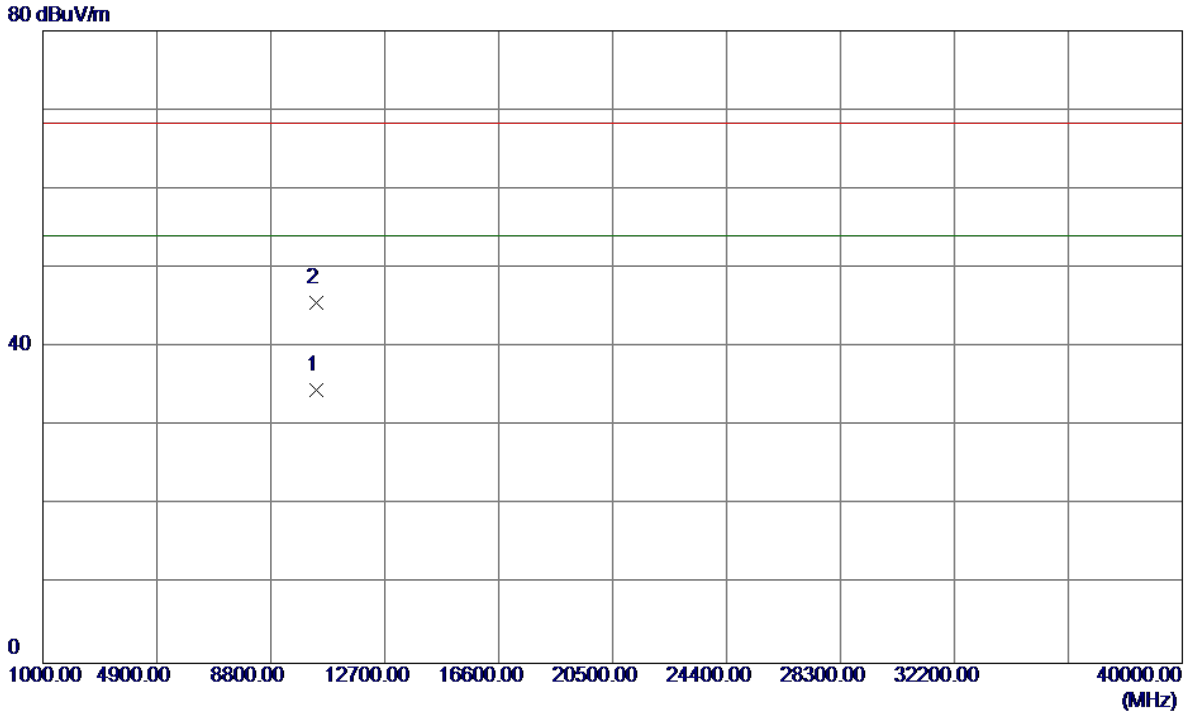
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	13.39	41.35	54.74	68.30	-13.56	Peak	
2	5150.0000	3.09	41.35	44.44	54.00	-9.56	AVG	
3	5176.5000	54.81	41.44	96.25	68.30	27.95	Peak	No Limit
4 *	5177.3000	45.86	41.44	87.30	54.00	33.30	AVG	No Limit

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

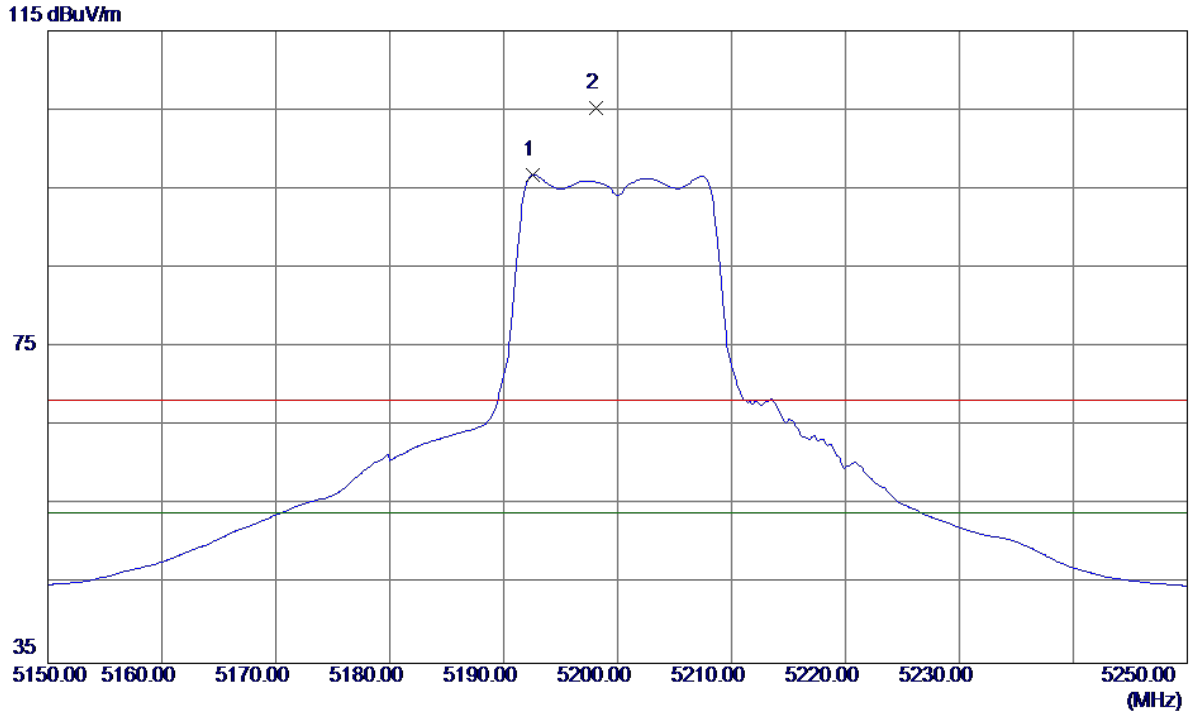
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.2500	19.67	14.96	34.63	54.00	-19.37	AVG	
2	10367.7000	30.67	14.98	45.65	68.30	-22.65	Peak	

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

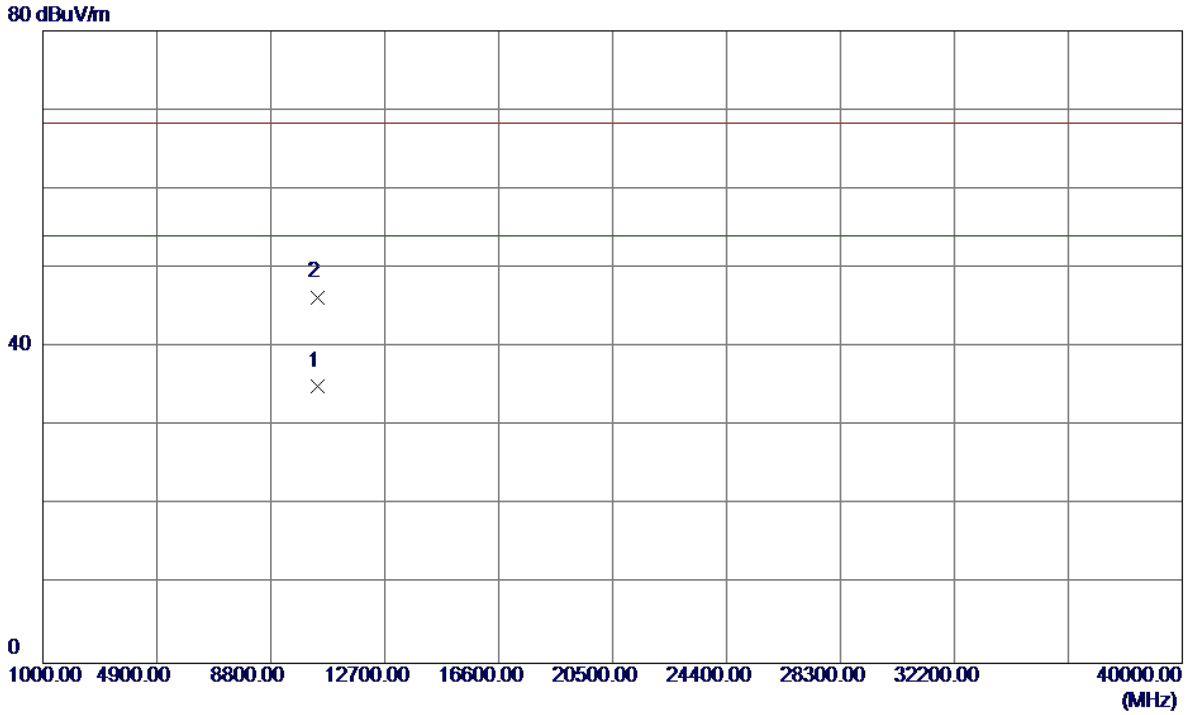
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.6000	55.29	41.49	96.78	54.00	42.78	AVG	No Limit
2	5198.1000	63.72	41.51	105.23	68.30	36.93	Peak	No Limit

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

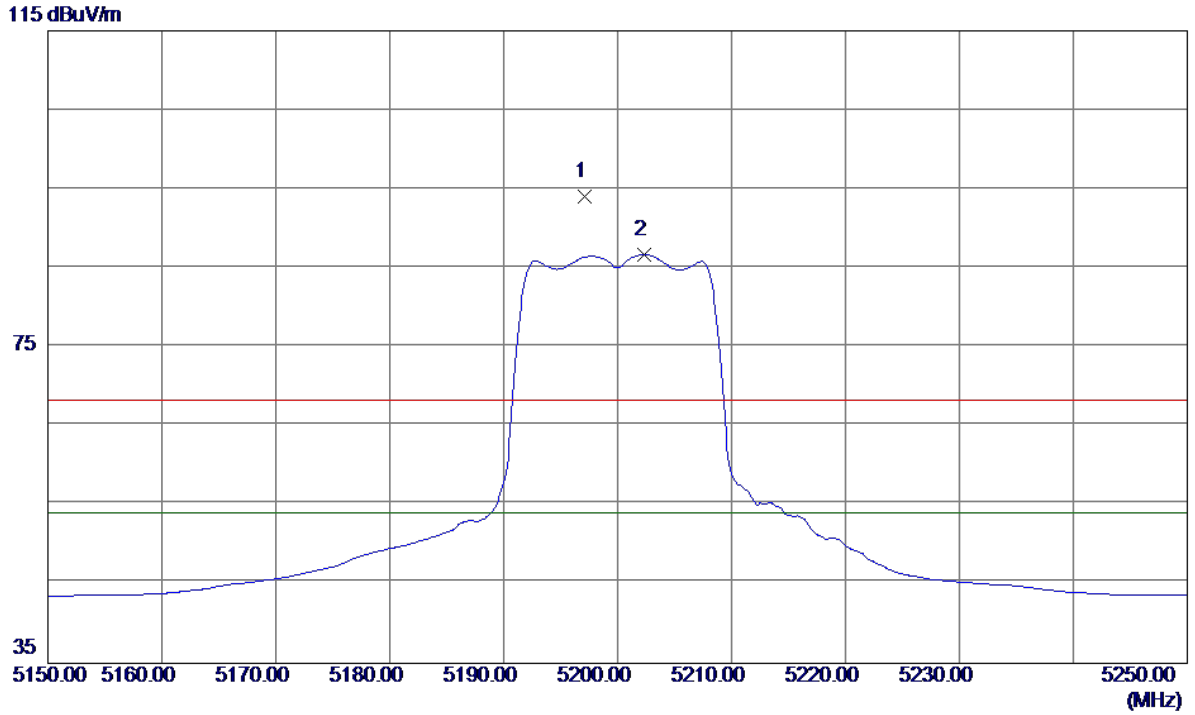
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.9800	19.97	15.06	35.03	54.00	-18.97	AVG	
2	10405.8900	31.25	15.07	46.32	68.30	-21.98	Peak	

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

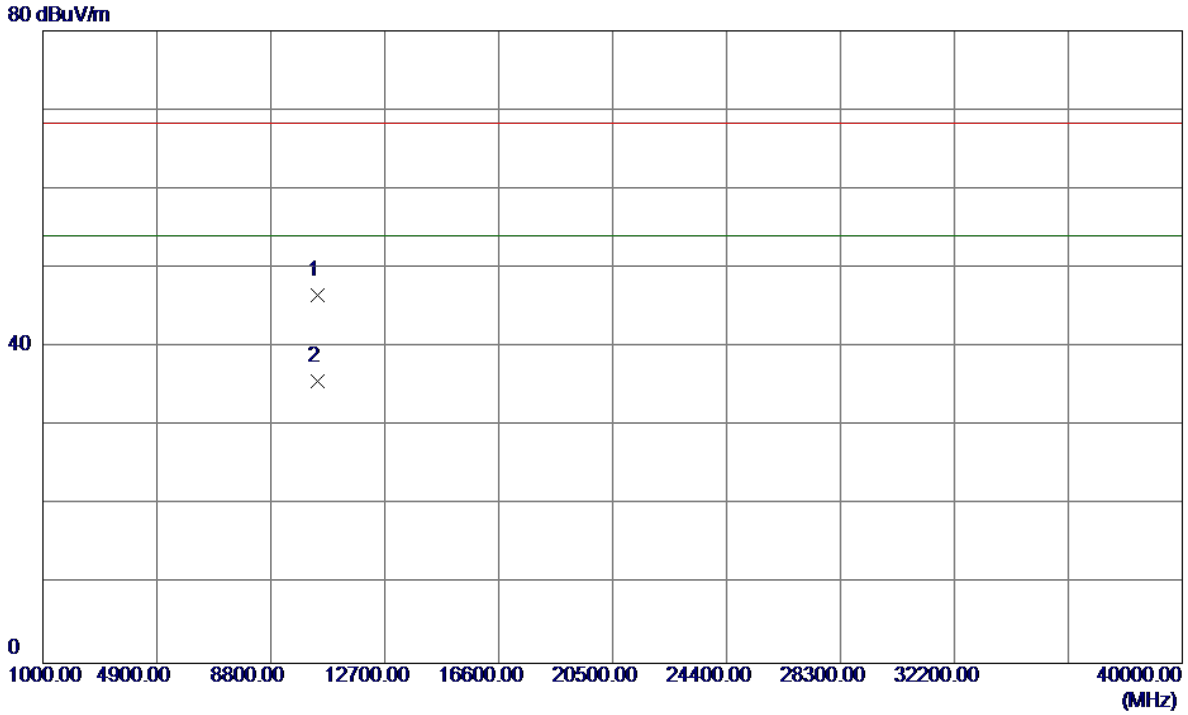
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5197.1000	52.52	41.51	94.03	68.30	25.73	Peak	No Limit
2 *	5202.3000	45.18	41.52	86.70	54.00	32.70	AVG	No Limit

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

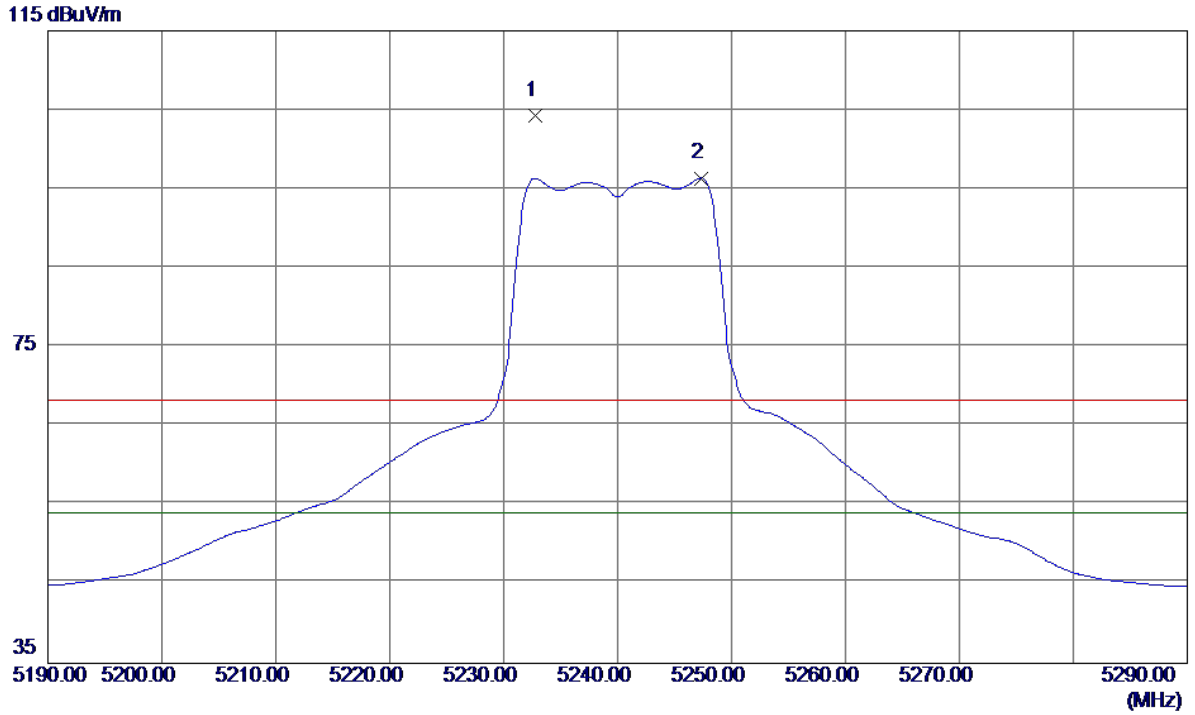
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10397.4500	31.52	15.05	46.57	68.30	-21.73	Peak	
2 *	10400.1250	20.68	15.06	35.74	54.00	-18.26	AVG	

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

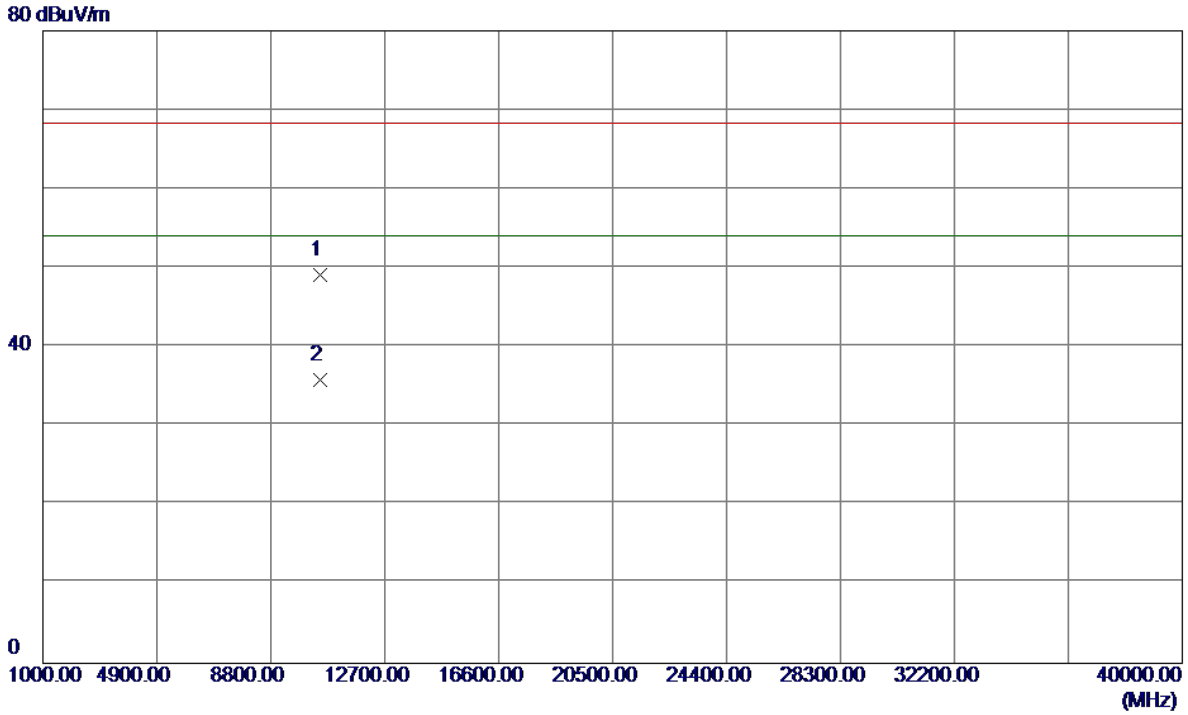
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5232.8000	62.58	41.63	104.21	68.30	35.91	Peak	No Limit
2 *	5247.3000	54.68	41.68	96.36	54.00	42.36	AVG	No Limit

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

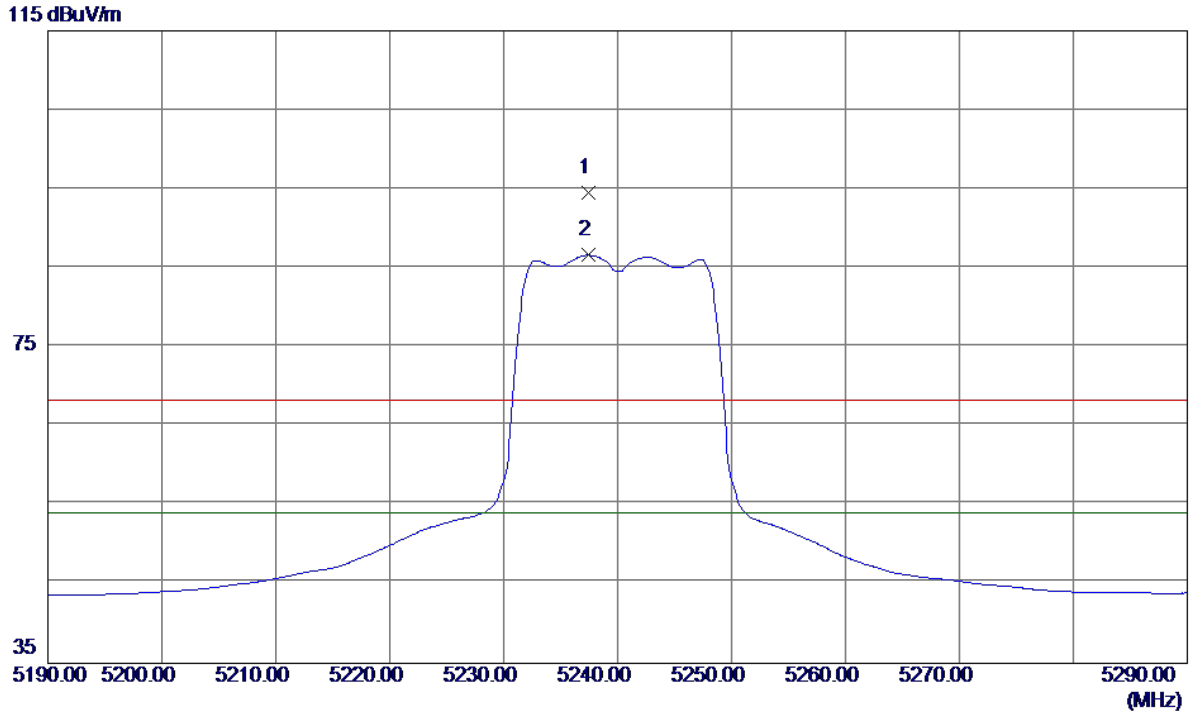
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10479.2500	33.83	15.24	49.07	68.30	-19.23	Peak	
2 *	10480.0400	20.54	15.24	35.78	54.00	-18.22	AVG	

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

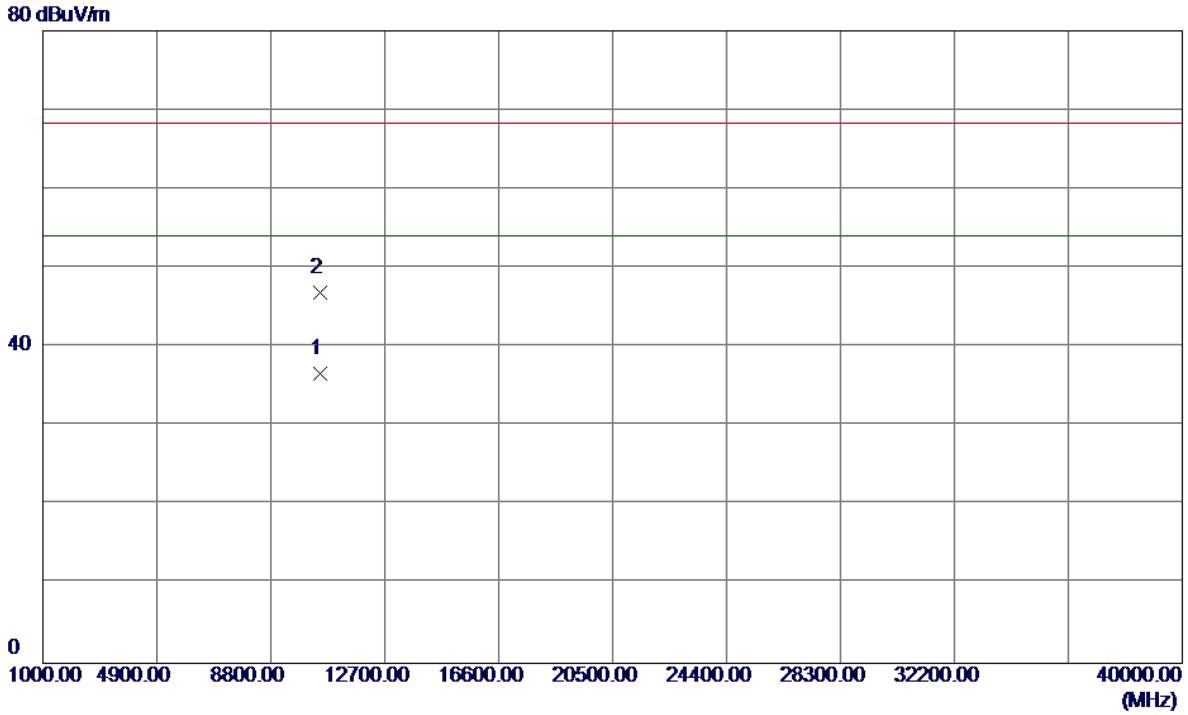
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5237.4000	52.87	41.64	94.51	68.30	26.21	Peak	No Limit
2	5237.4000	44.97	41.64	86.61	68.30	18.31	Peak	No Limit

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

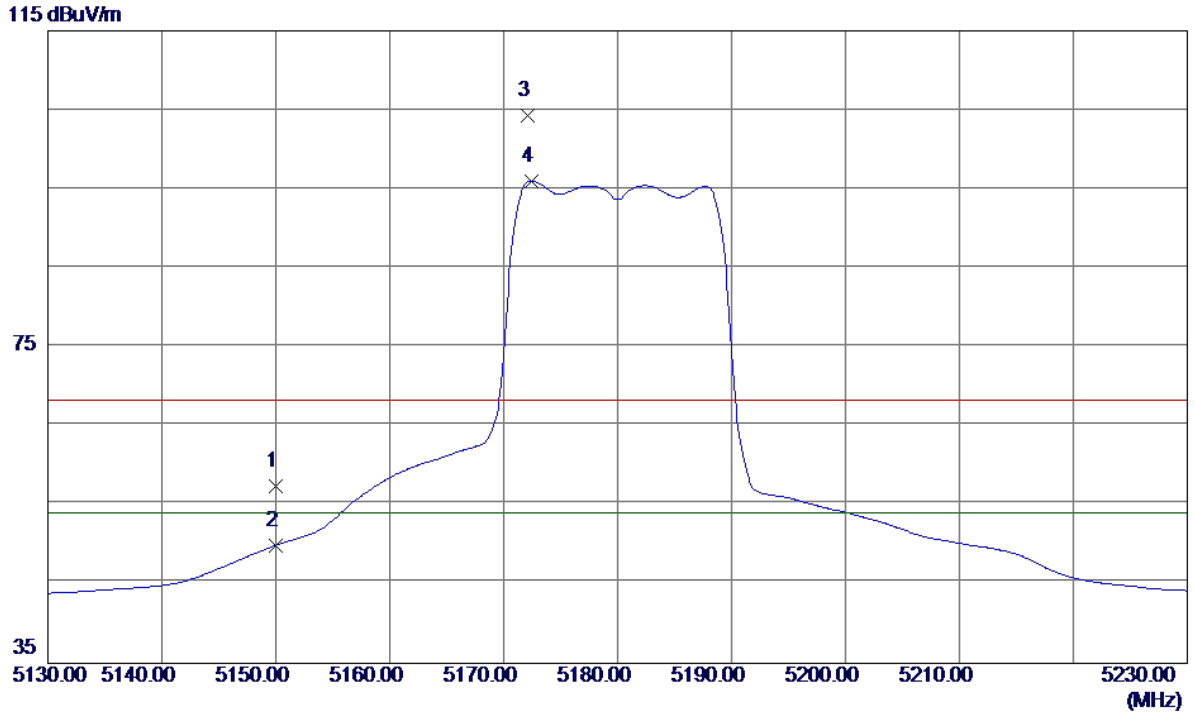
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.1500	21.38	15.24	36.62	54.00	-17.38	AVG	
2	10481.2800	31.69	15.25	46.94	68.30	-21.36	Peak	

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

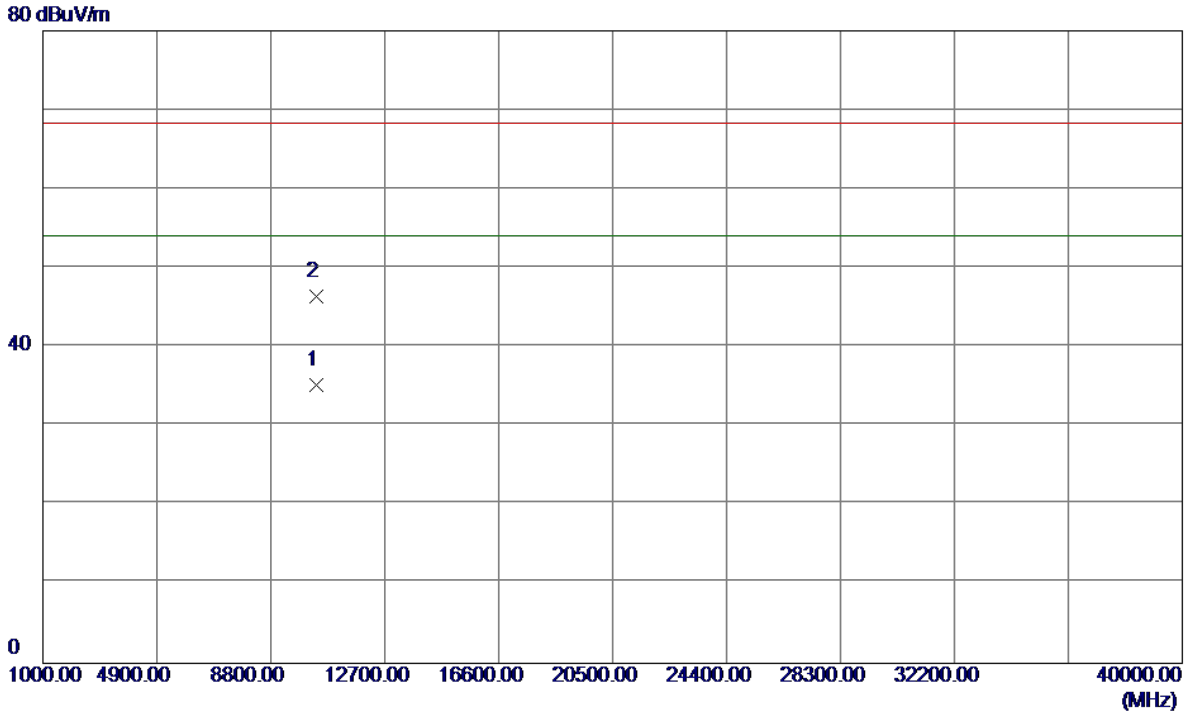
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	16.10	41.35	57.45	68.30	-10.85	Peak	
2	5150.0000	8.57	41.35	49.92	54.00	-4.08	AVG	
3	5172.1000	62.90	41.42	104.32	68.30	36.02	Peak	No Limit
4 *	5172.4000	54.60	41.42	96.02	54.00	42.02	AVG	No Limit

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

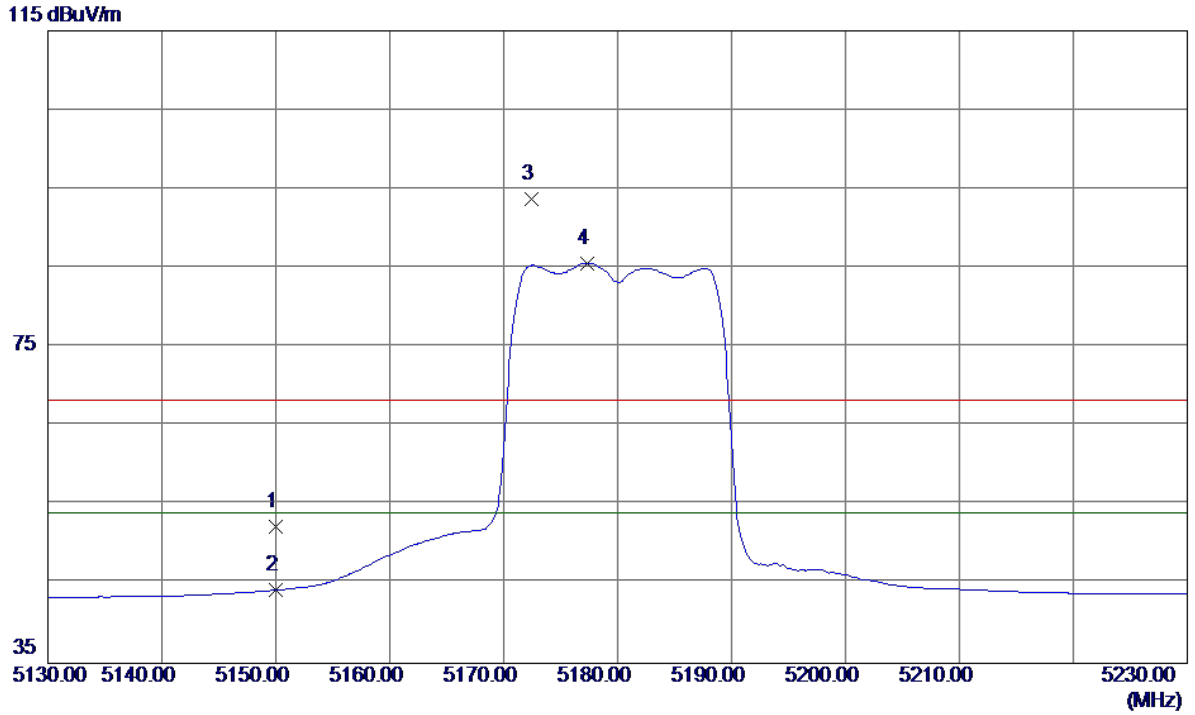
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.8900	20.18	14.96	35.14	54.00	-18.86	AVG	
2	10360.7850	31.42	14.96	46.38	68.30	-21.92	Peak	

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

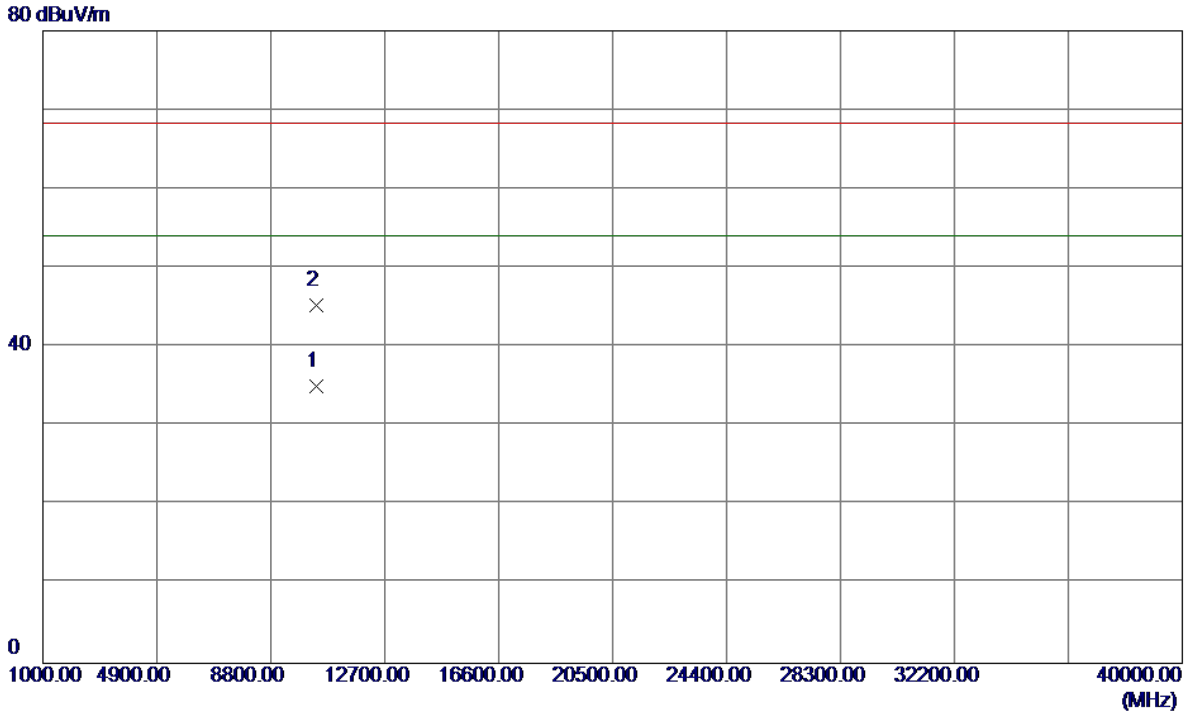
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	10.99	41.35	52.34	68.30	-15.96	Peak	
2	5150.0000	2.90	41.35	44.25	54.00	-9.75	AVG	
3	5172.4000	52.26	41.42	93.68	68.30	25.38	Peak	No Limit
4 *	5177.3000	44.18	41.44	85.62	54.00	31.62	AVG	No Limit

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

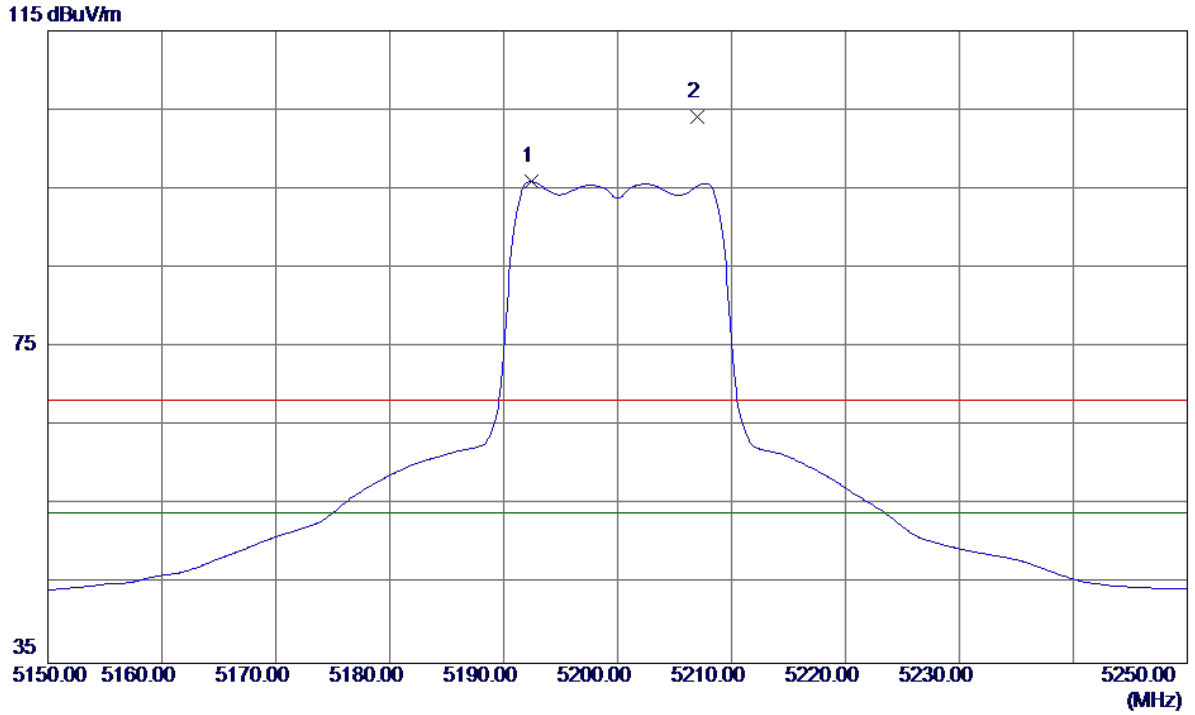
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.9800	20.12	14.96	35.08	54.00	-18.92	AVG	
2	10360.0199	30.38	14.96	45.34	68.30	-22.96	Peak	

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

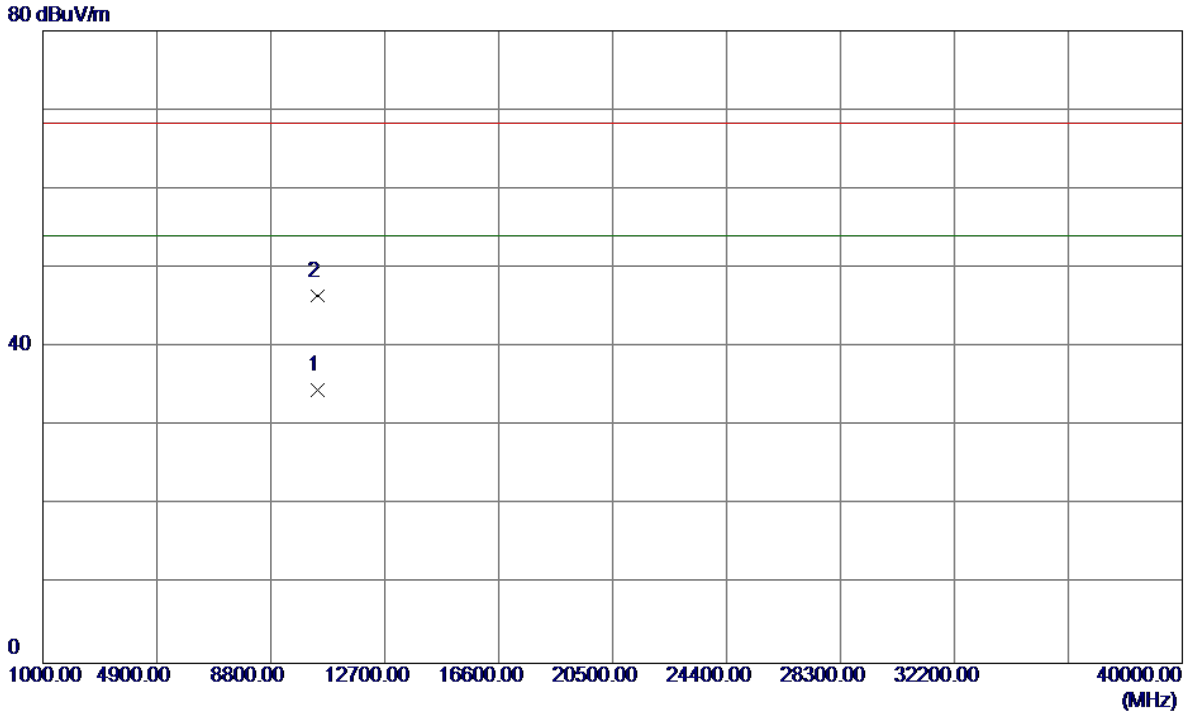
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.4000	54.46	41.49	95.95	54.00	41.95	AVG	No Limit
2	5207.0000	62.55	41.54	104.09	68.30	35.79	Peak	No Limit

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

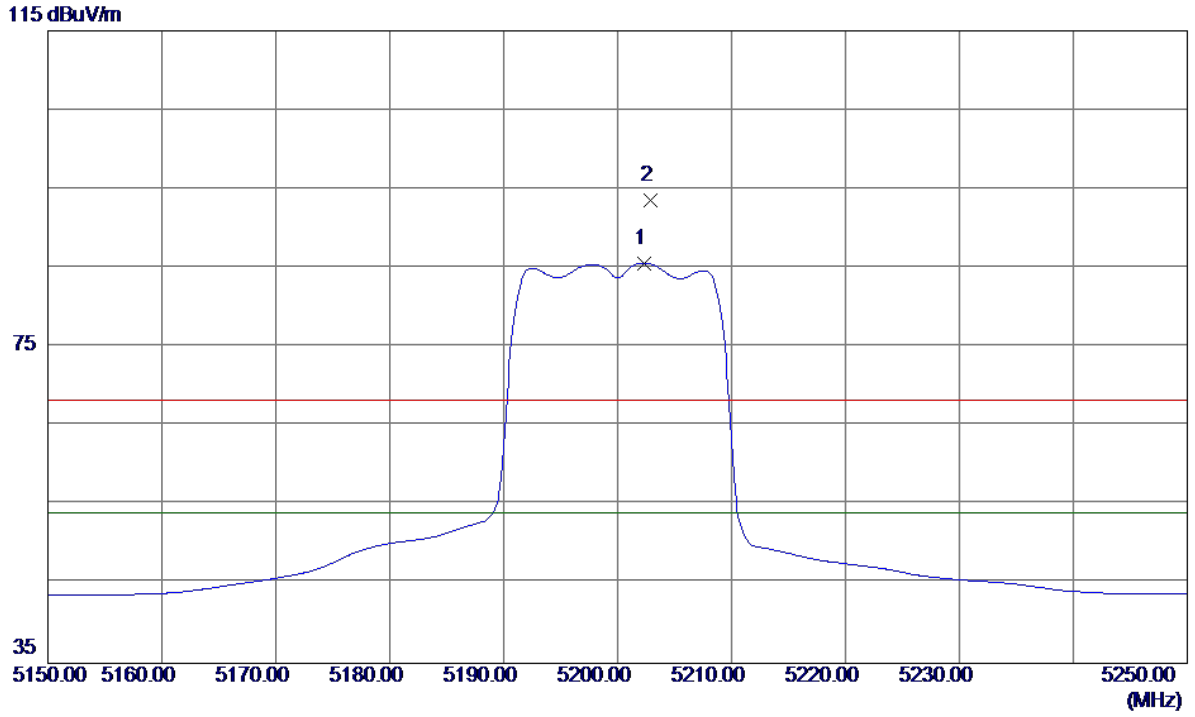
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.9750	19.45	15.06	34.51	54.00	-19.49	AVG	
2	10400.0580	31.42	15.06	46.48	68.30	-21.82	Peak	

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

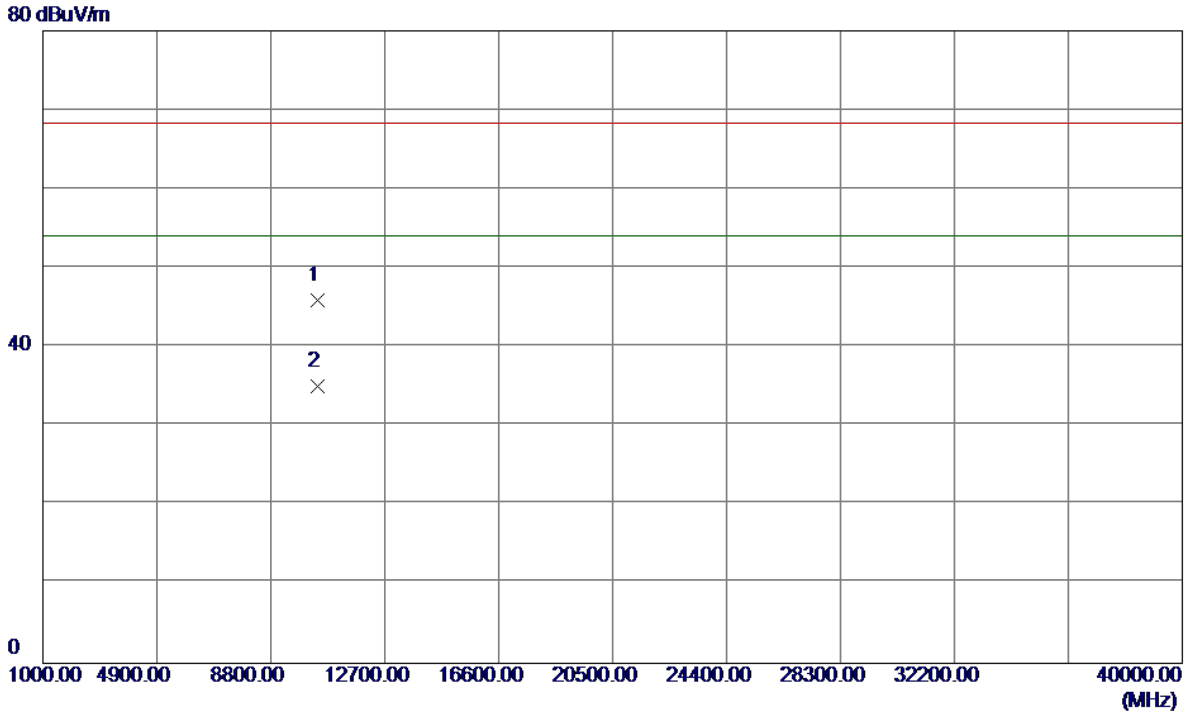
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5202.3000	44.10	41.52	85.62	54.00	31.62	AVG	No Limit
2	5202.9000	51.99	41.53	93.52	68.30	25.22	Peak	No Limit

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

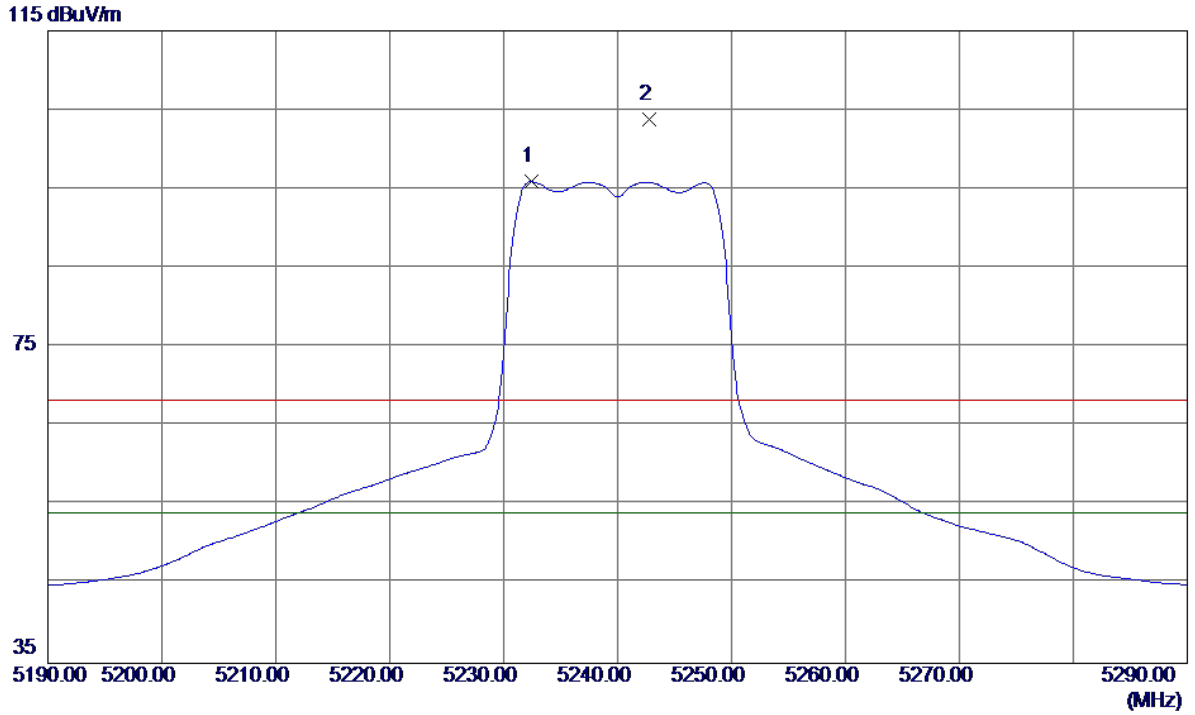
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.3270	30.82	15.06	45.88	68.30	-22.42	Peak	
2 *	10401.2630	19.91	15.06	34.97	54.00	-19.03	AVG	

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

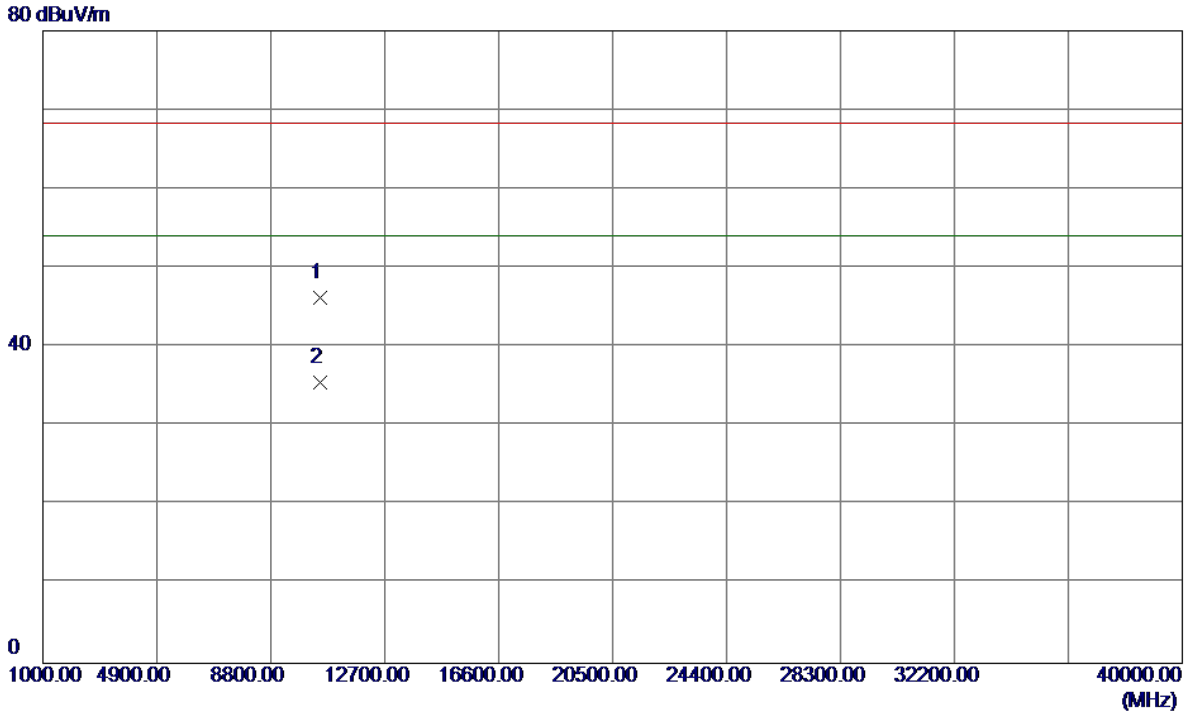
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5232.4000	54.30	41.63	95.93	54.00	41.93	AVG	No Limit
2	5242.8000	62.21	41.66	103.87	68.30	35.57	Peak	No Limit

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

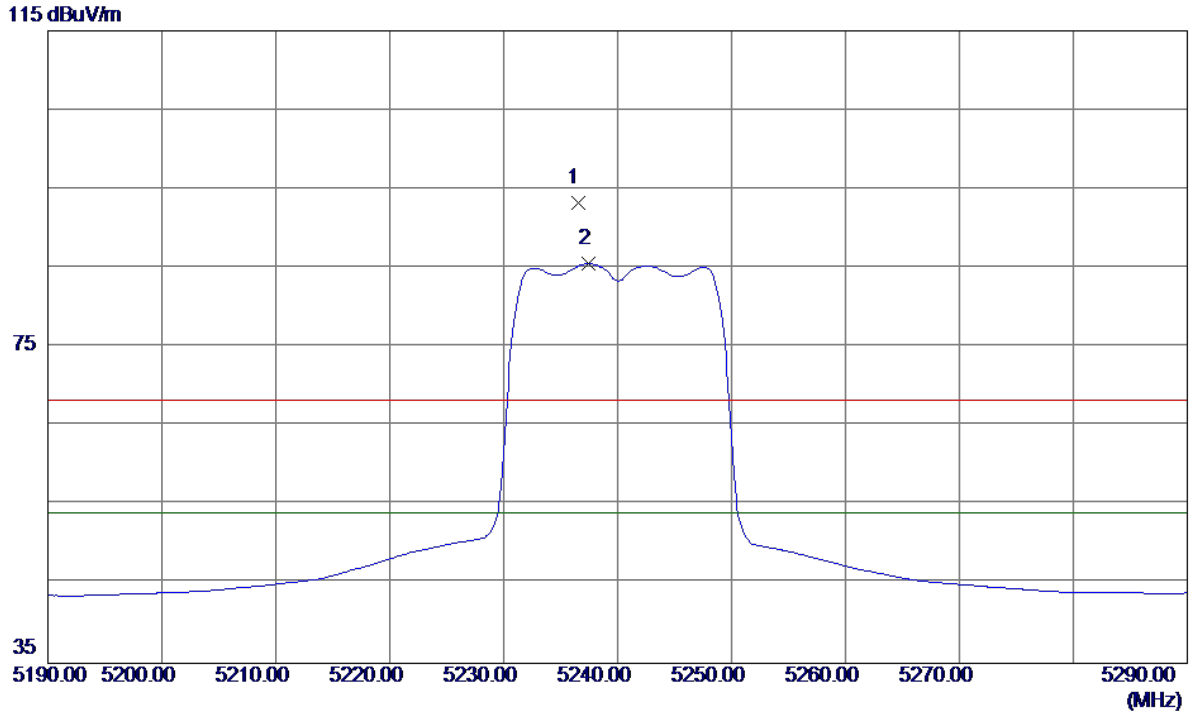
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10479.2200	31.05	15.24	46.29	68.30	-22.01	Peak	
2 *	10479.2330	20.22	15.24	35.46	54.00	-18.54	AVG	

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

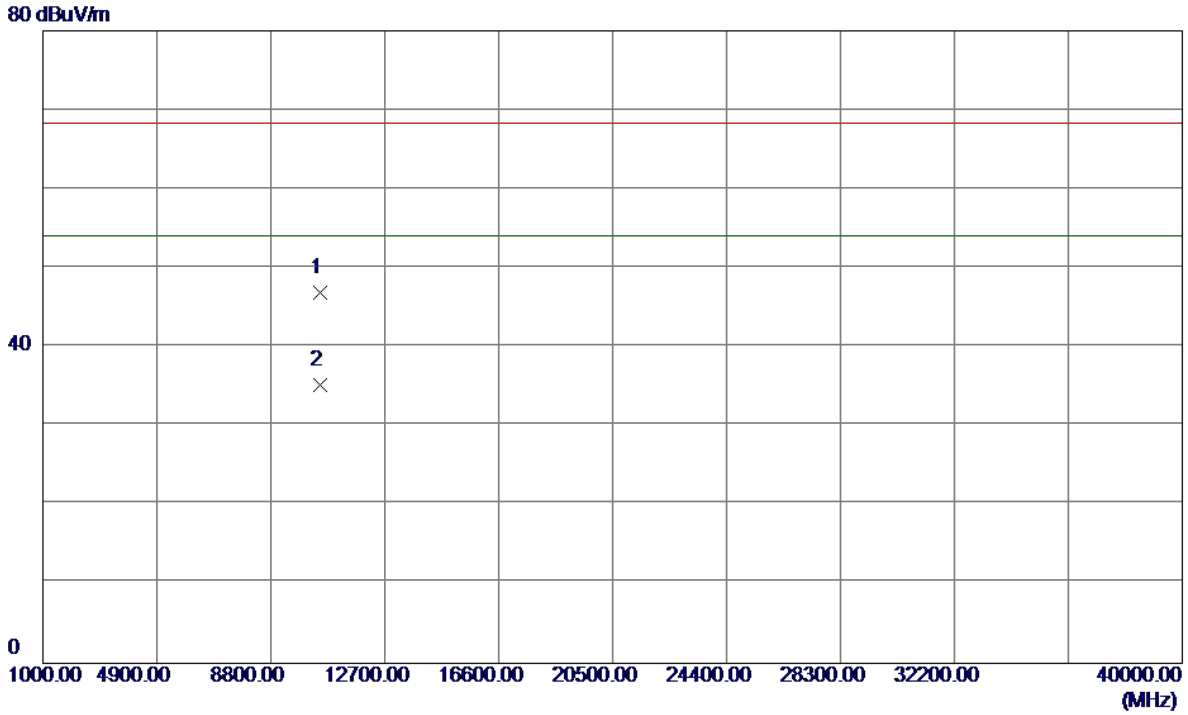
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5236.5000	51.65	41.64	93.29	68.30	24.99	Peak	No Limit
2 *	5237.4000	43.90	41.64	85.54	54.00	31.54	AVG	No Limit

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

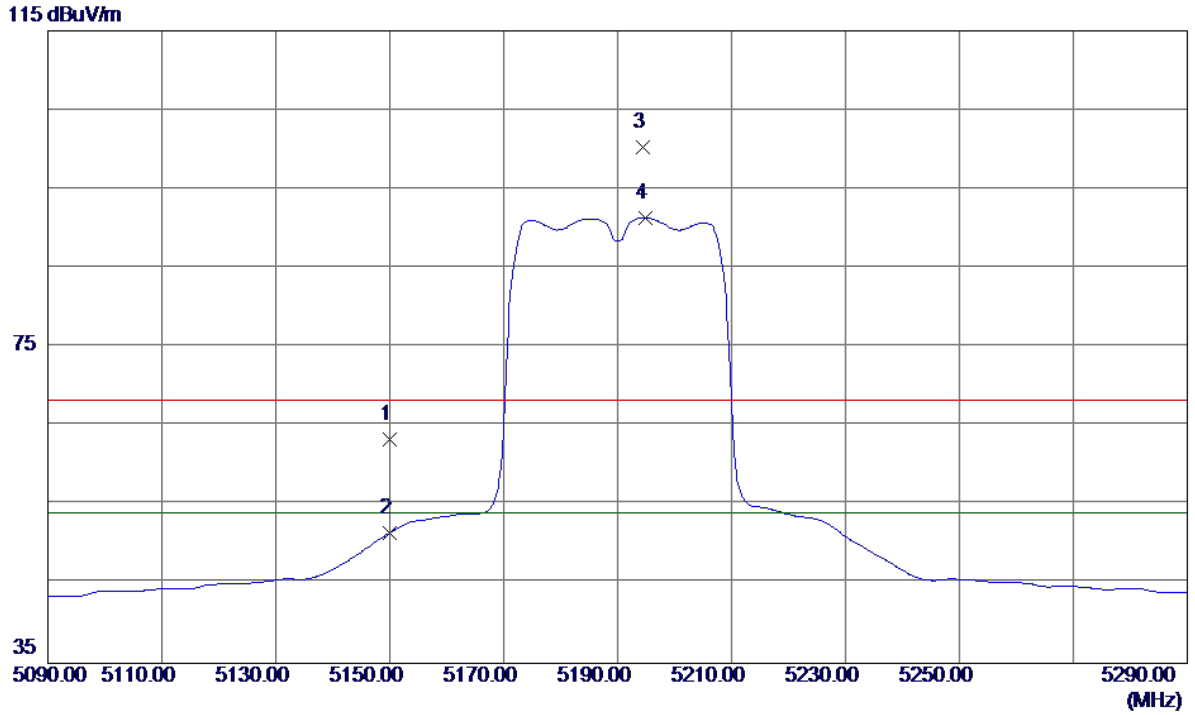
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10478.8080	31.60	15.24	46.84	68.30	-21.46	Peak	
2 *	10480.0630	20.02	15.24	35.26	54.00	-18.74	AVG	

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

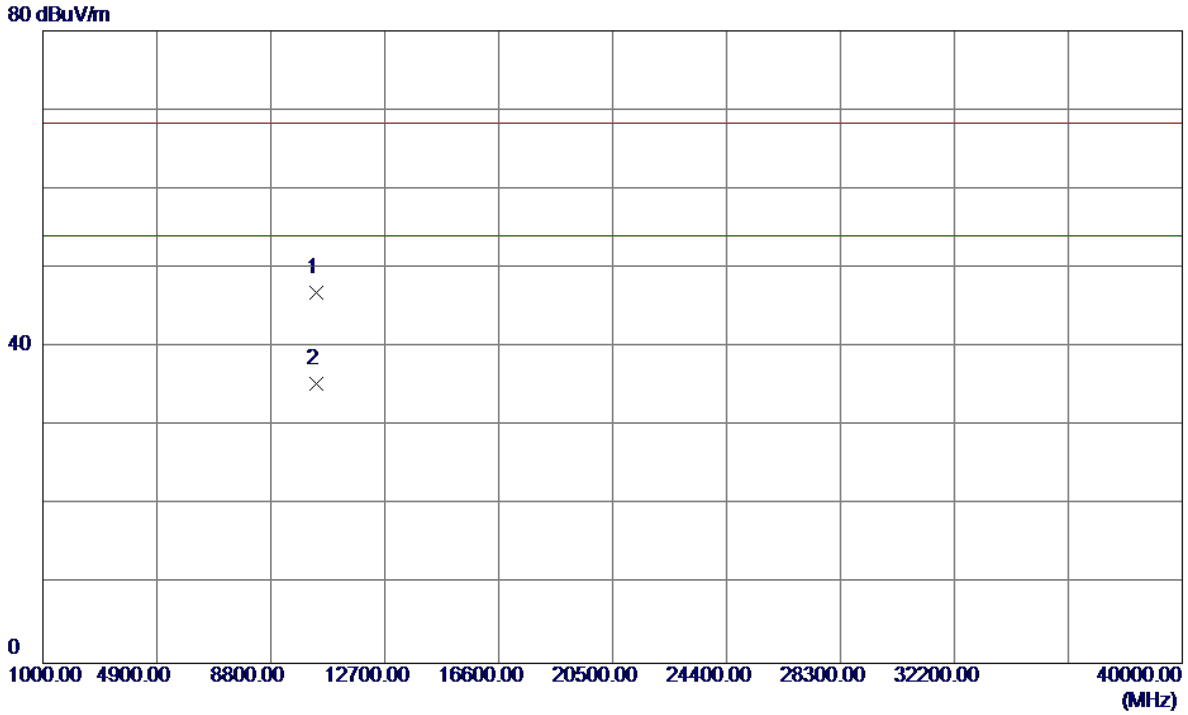
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	21.91	41.35	63.26	68.30	-5.04	Peak	
2	5150.0000	10.13	41.35	51.48	54.00	-2.52	AVG	
3	5194.4000	58.82	41.50	100.32	68.30	32.02	Peak	No Limit
4 *	5194.8000	49.83	41.50	91.33	54.00	37.33	AVG	No Limit

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

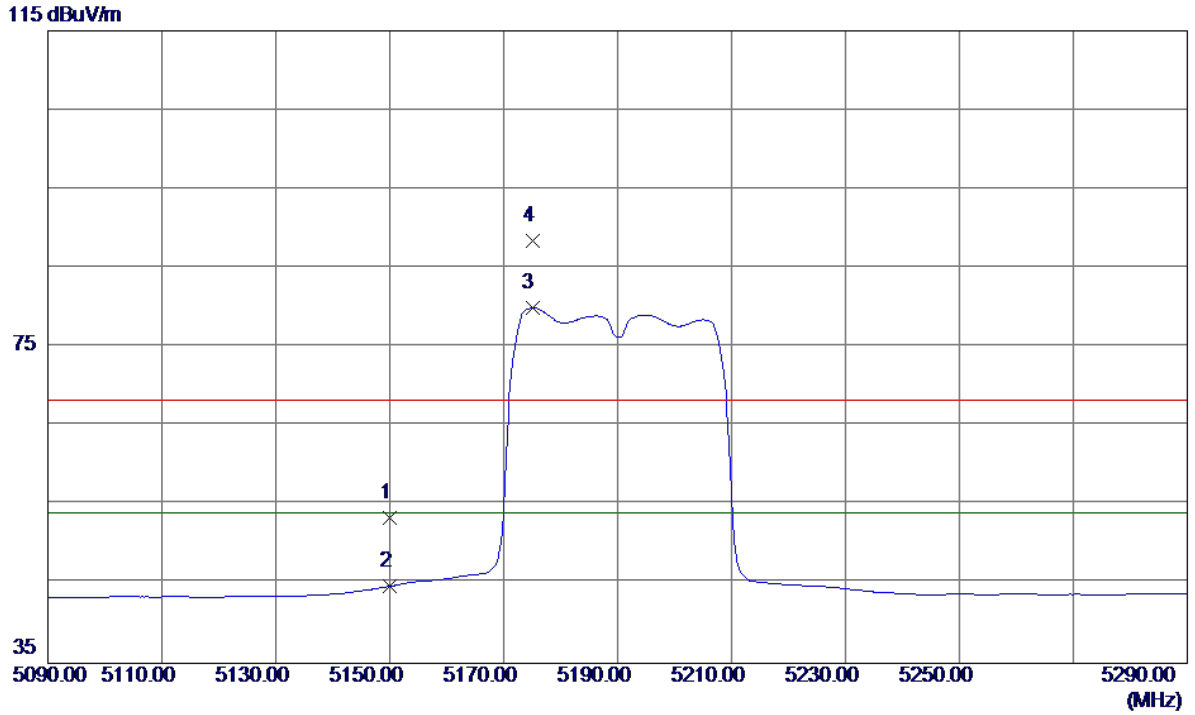
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10378.5400	31.91	15.01	46.92	68.30	-21.38	Peak	
2 *	10379.0220	20.29	15.01	35.30	54.00	-18.70	AVG	

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

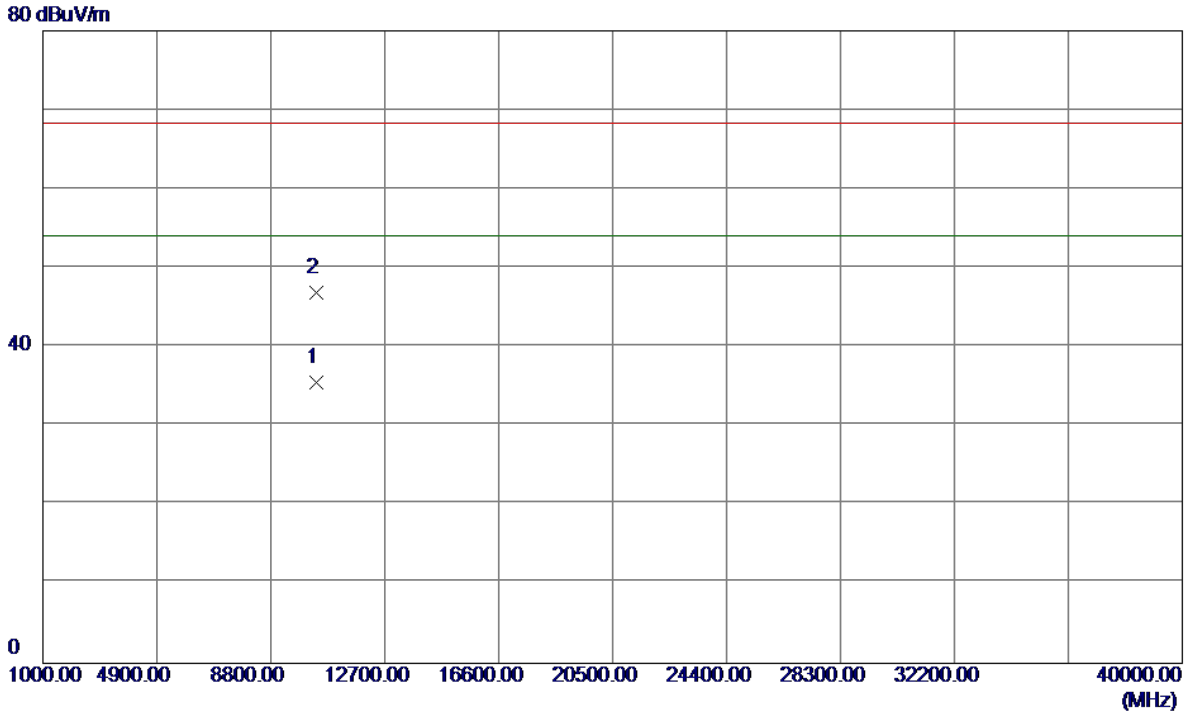
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	12.04	41.35	53.39	68.30	-14.91	Peak	
2	5150.0000	3.38	41.35	44.73	54.00	-9.27	AVG	
3 *	5175.0000	38.54	41.43	79.97	54.00	25.97	AVG	No Limit
4	5175.2000	46.97	41.43	88.40	68.30	20.10	Peak	No Limit

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

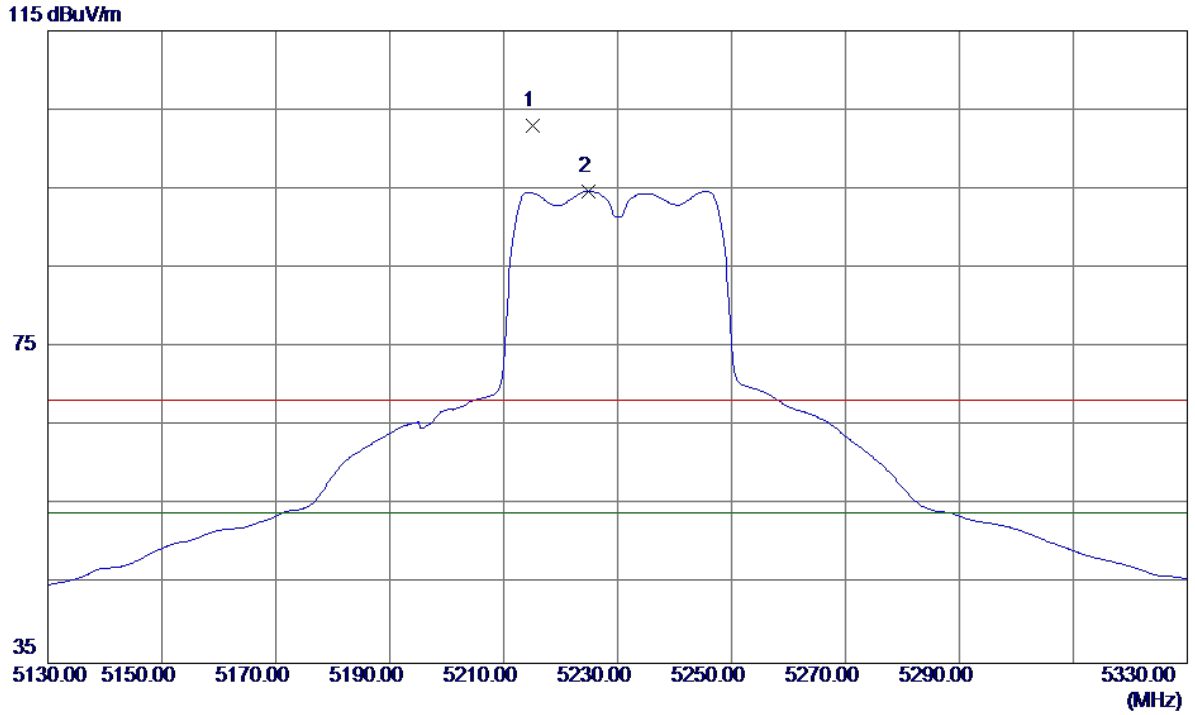
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10379.6449	20.49	15.01	35.50	54.00	-18.50	AVG	
2	10381.5350	31.82	15.01	46.83	68.30	-21.47	Peak	

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

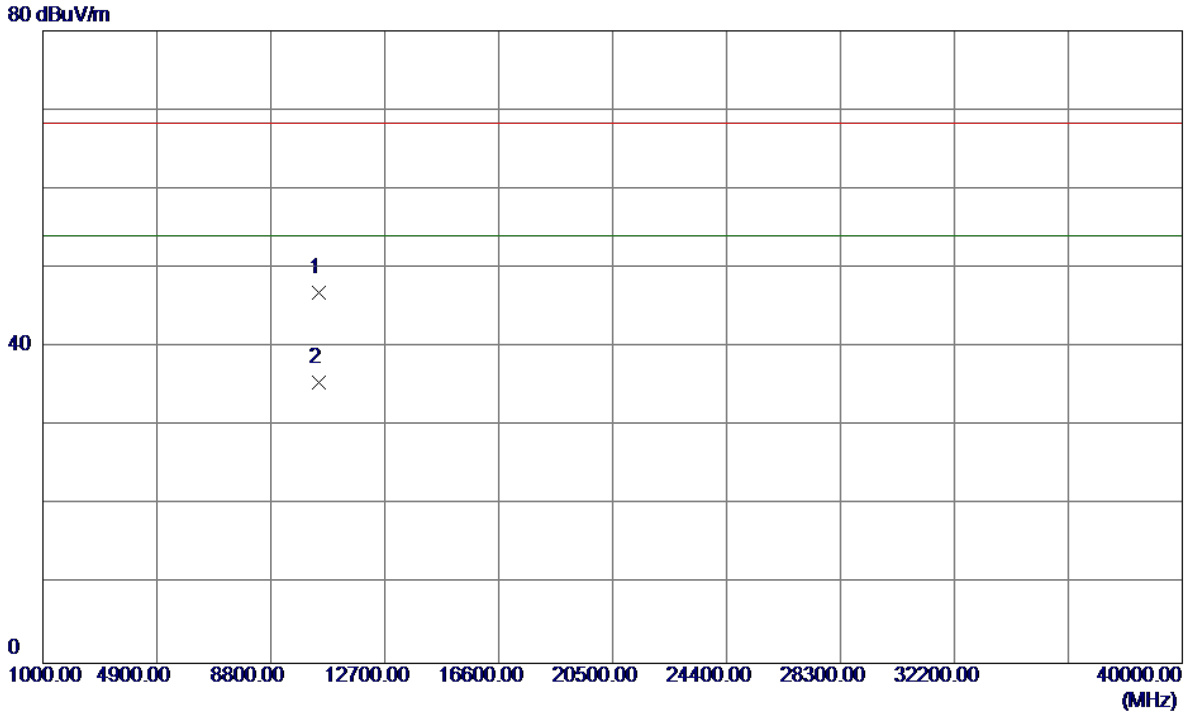
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5215.2000	61.51	41.57	103.08	68.30	34.78	Peak	No Limit
2 *	5224.8000	53.10	41.60	94.70	54.00	40.70	AVG	No Limit

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

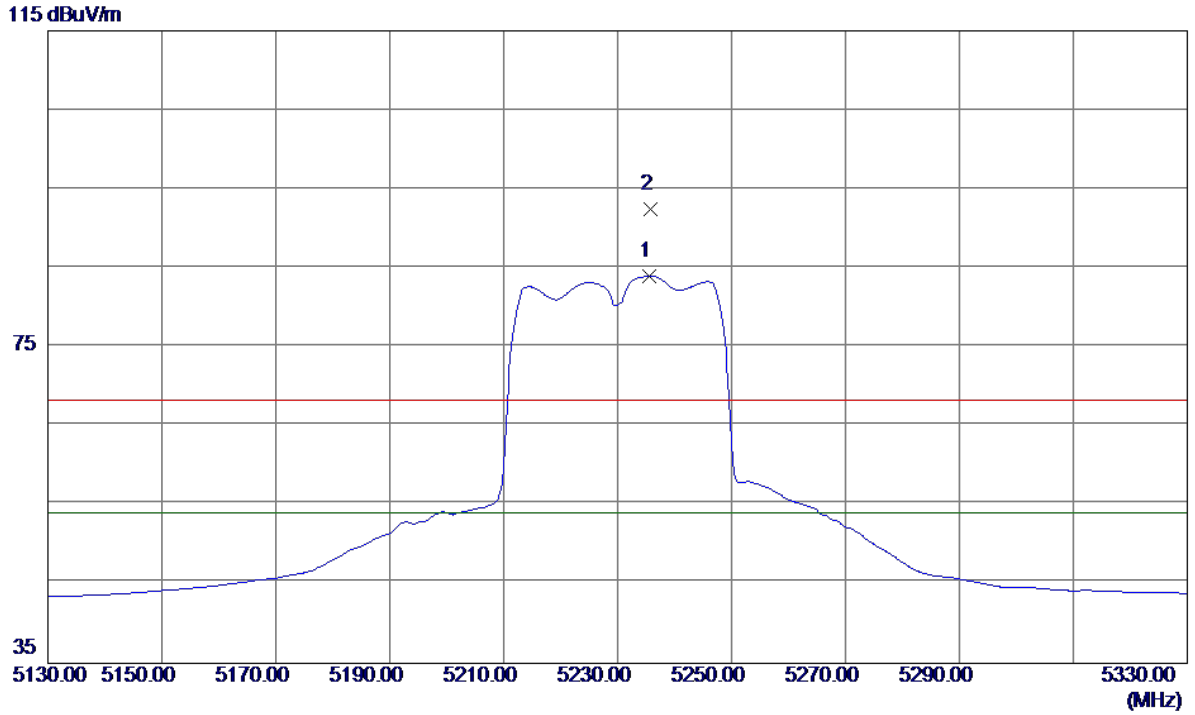
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10458.9600	31.66	15.19	46.85	68.30	-21.45	Peak	
2 *	10460.3099	20.34	15.20	35.54	54.00	-18.46	AVG	

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

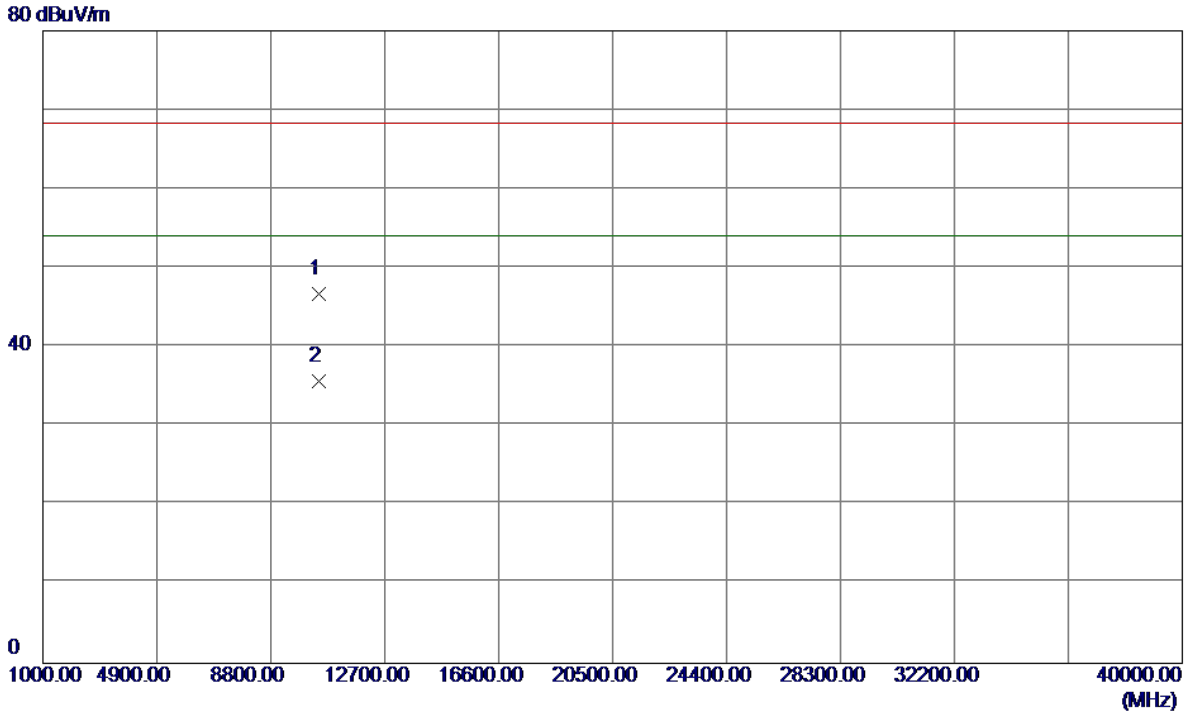
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5235.6000	42.38	41.64	84.02	54.00	30.02	AVG	No Limit
2	5235.8000	50.80	41.64	92.44	68.30	24.14	Peak	No Limit

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

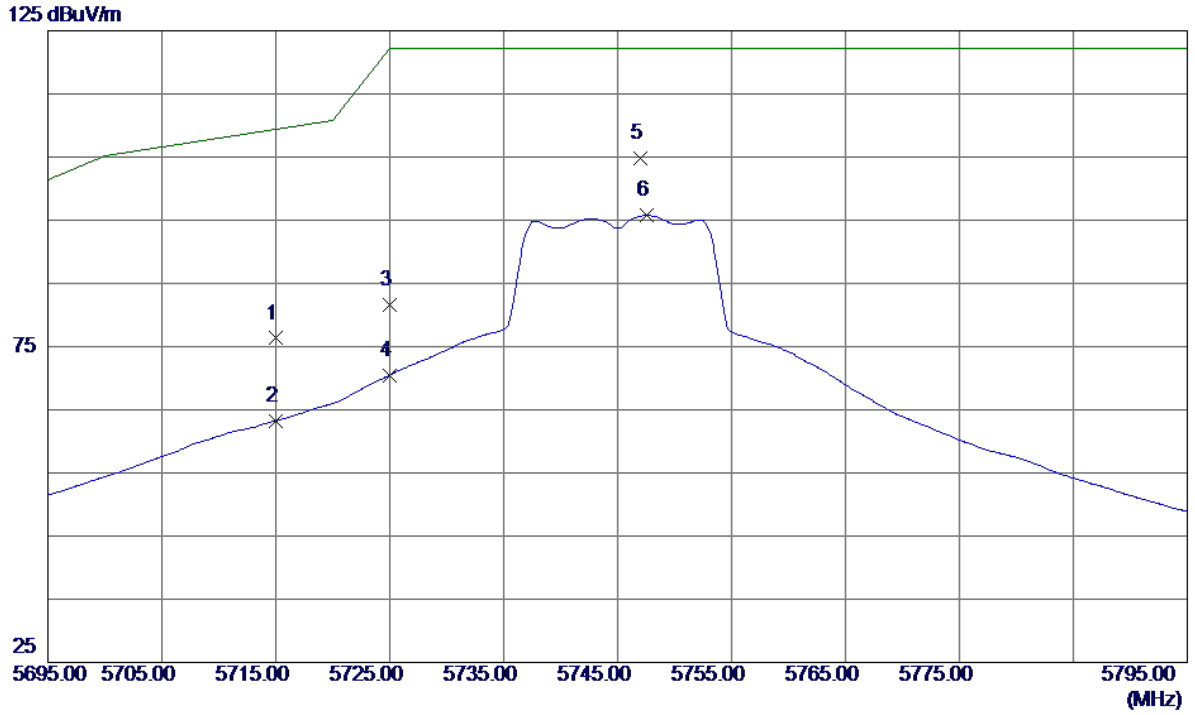
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10459.3530	31.56	15.19	46.75	68.30	-21.55	Peak	
2 *	10459.7570	20.42	15.20	35.62	54.00	-18.38	AVG	

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

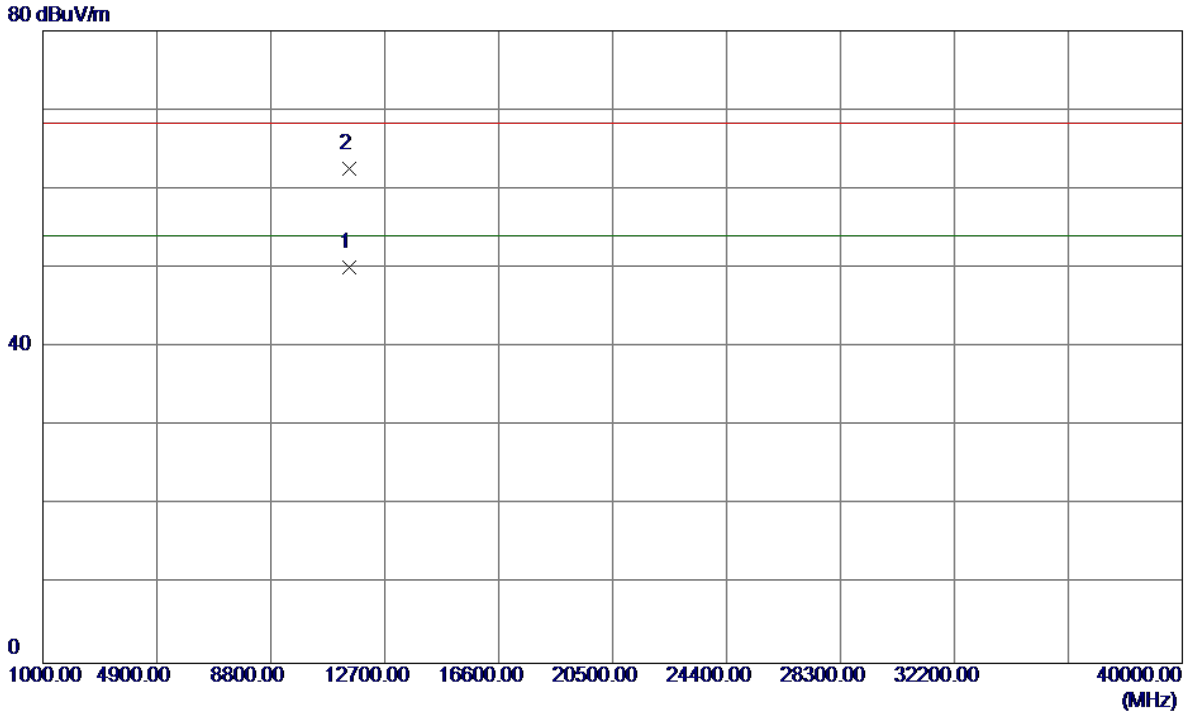
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	33.58	42.72	76.30	109.40	-33.10	Peak	
2	5715.0000	20.52	42.72	63.24	109.40	-46.16	AVG	
3	5725.0000	38.92	42.73	81.65	122.20	-40.55	Peak	
4	5725.0000	27.72	42.73	70.45	122.20	-51.75	AVG	
5 *	5747.0000	62.12	42.75	104.87	122.20	-17.33	Peak	
6	5747.6000	53.01	42.75	95.76	122.20	-26.44	AVG	

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

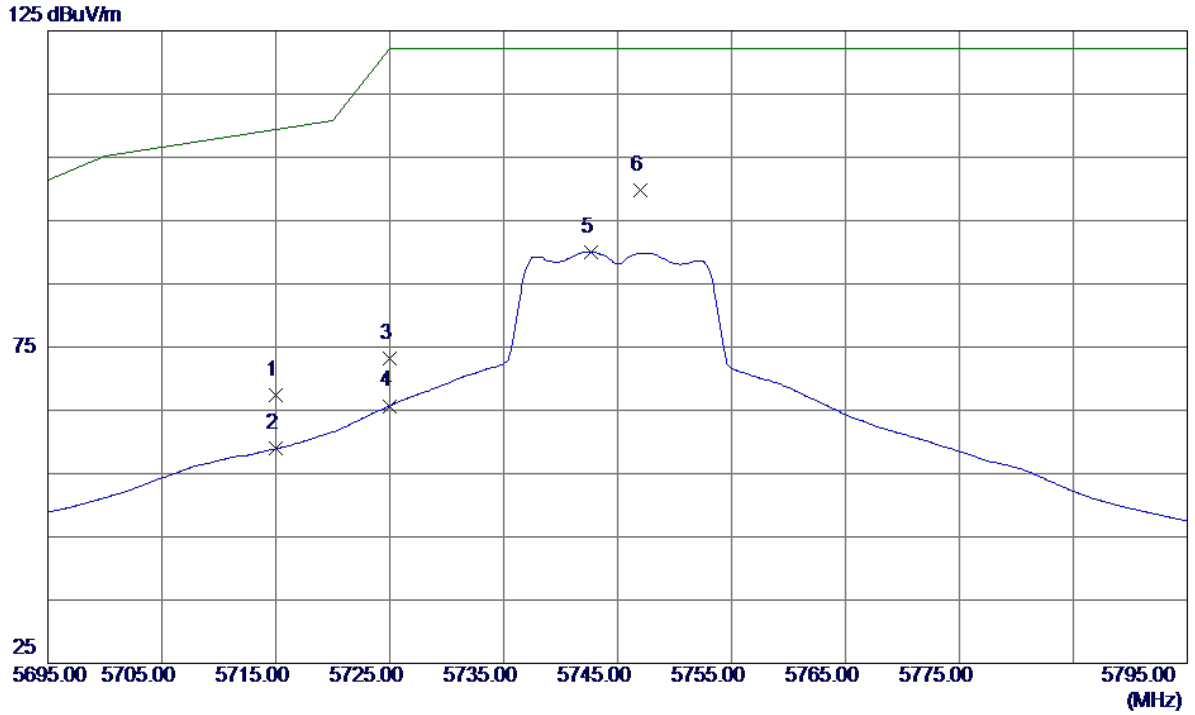
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.0000	34.52	15.49	50.01	54.00	-3.99	AVG	
2	11491.4000	47.08	15.49	62.57	68.30	-5.73	Peak	

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

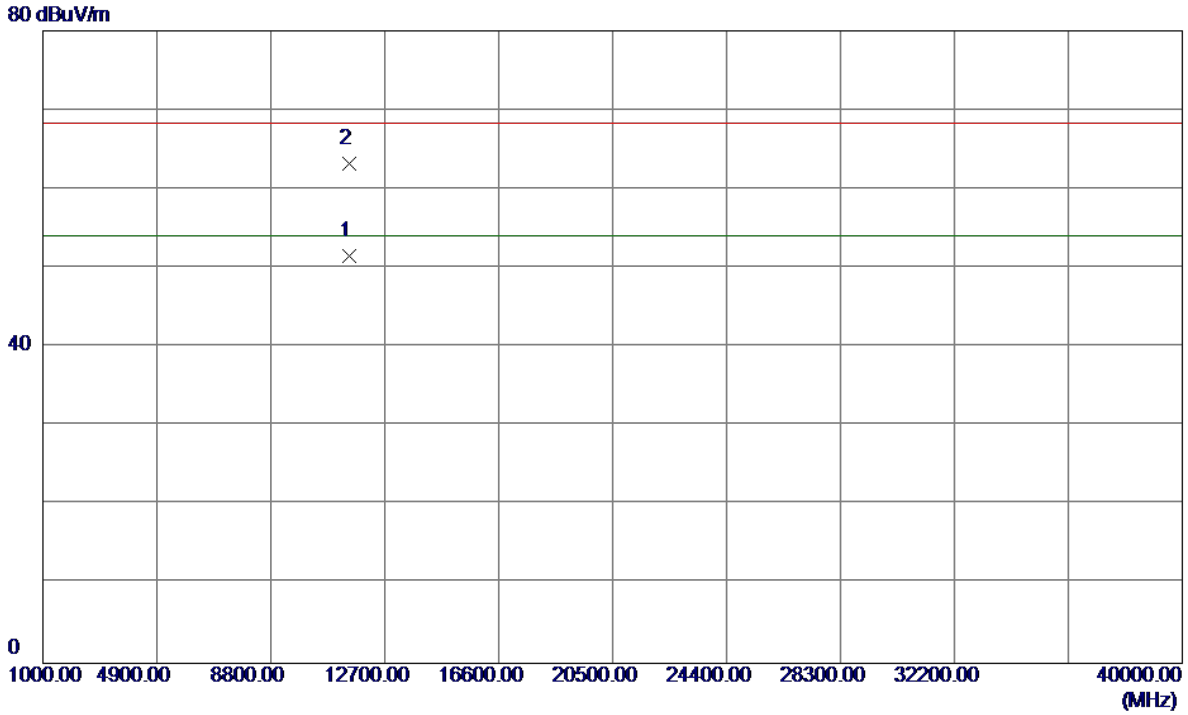
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	24.73	42.72	67.45	109.40	-41.95	Peak	
2	5715.0000	16.20	42.72	58.92	109.40	-50.48	AVG	
3	5725.0000	30.42	42.73	73.15	122.20	-49.05	Peak	
4	5725.0000	22.97	42.73	65.70	122.20	-56.50	AVG	
5	5742.7000	47.28	42.74	90.02	122.20	-32.18	AVG	
6 *	5747.0000	57.07	42.75	99.82	122.20	-22.38	Peak	

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

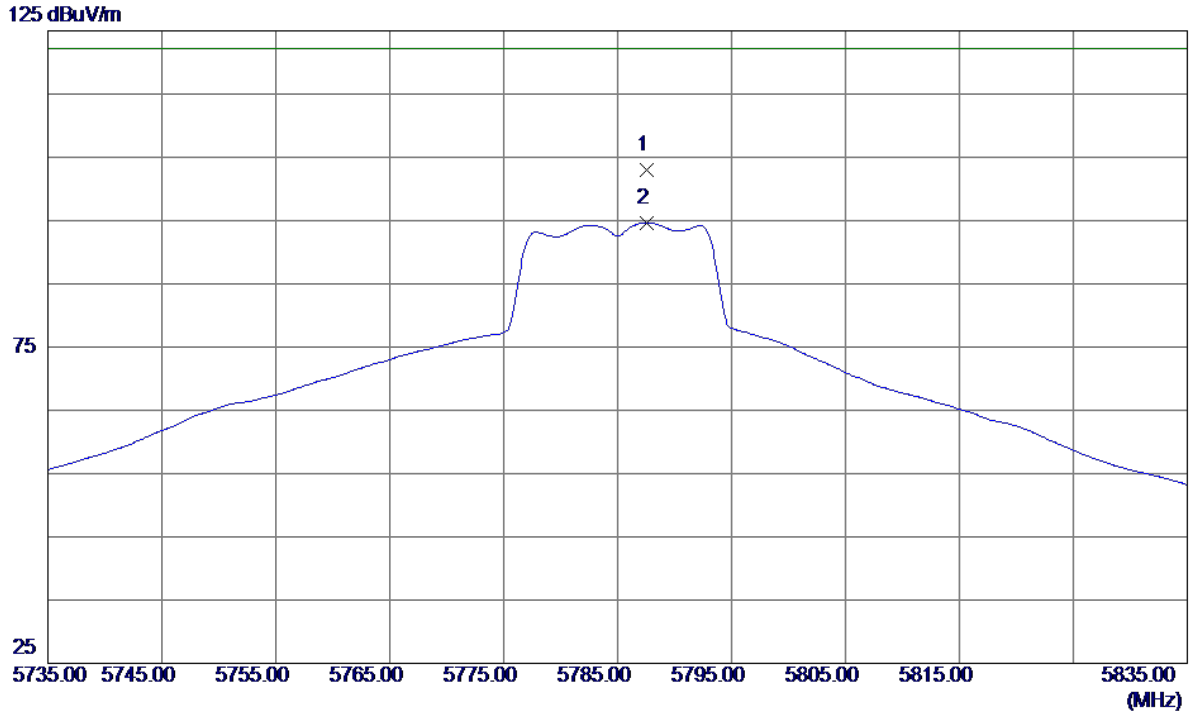
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11489.9500	36.02	15.49	51.51	54.00	-2.49	AVG	
2	11490.1500	47.71	15.49	63.20	68.30	-5.10	Peak	

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

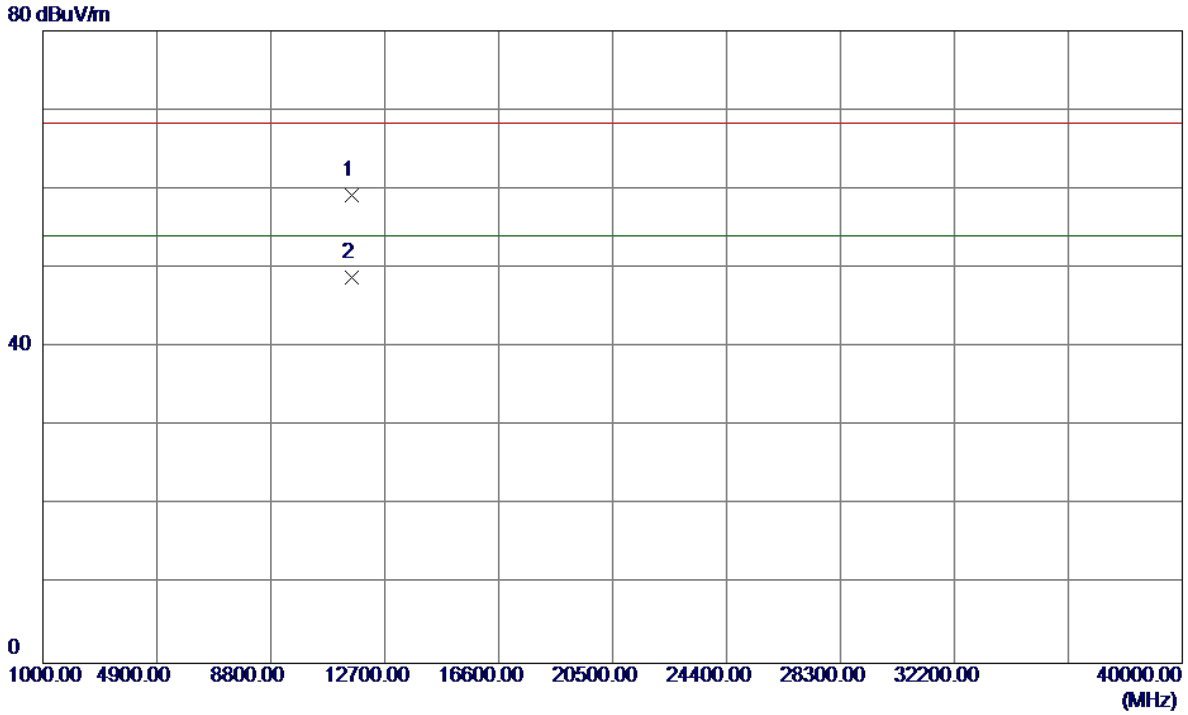
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5787.6000	60.24	42.78	103.02	122.20	-19.18	Peak	
2	5787.6000	51.89	42.78	94.67	122.20	-27.53	AVG	

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

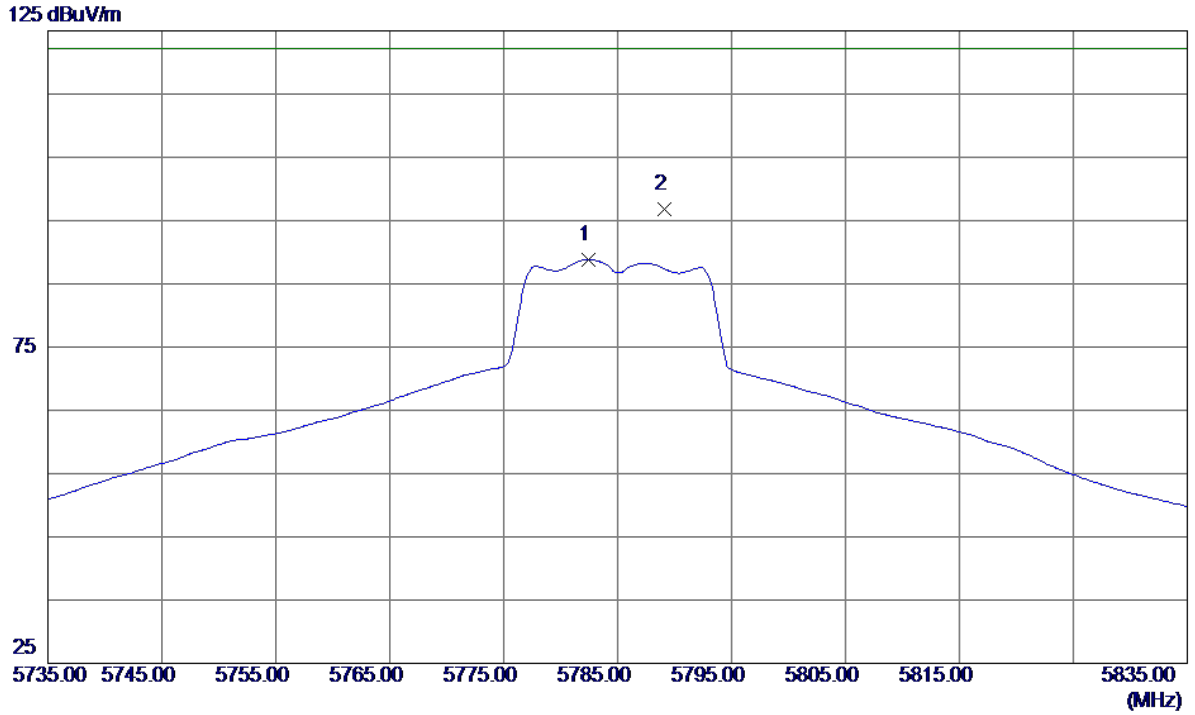
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11568.2000	43.74	15.48	59.22	68.30	-9.08	Peak	
2 *	11569.9500	33.35	15.48	48.83	54.00	-5.17	AVG	

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

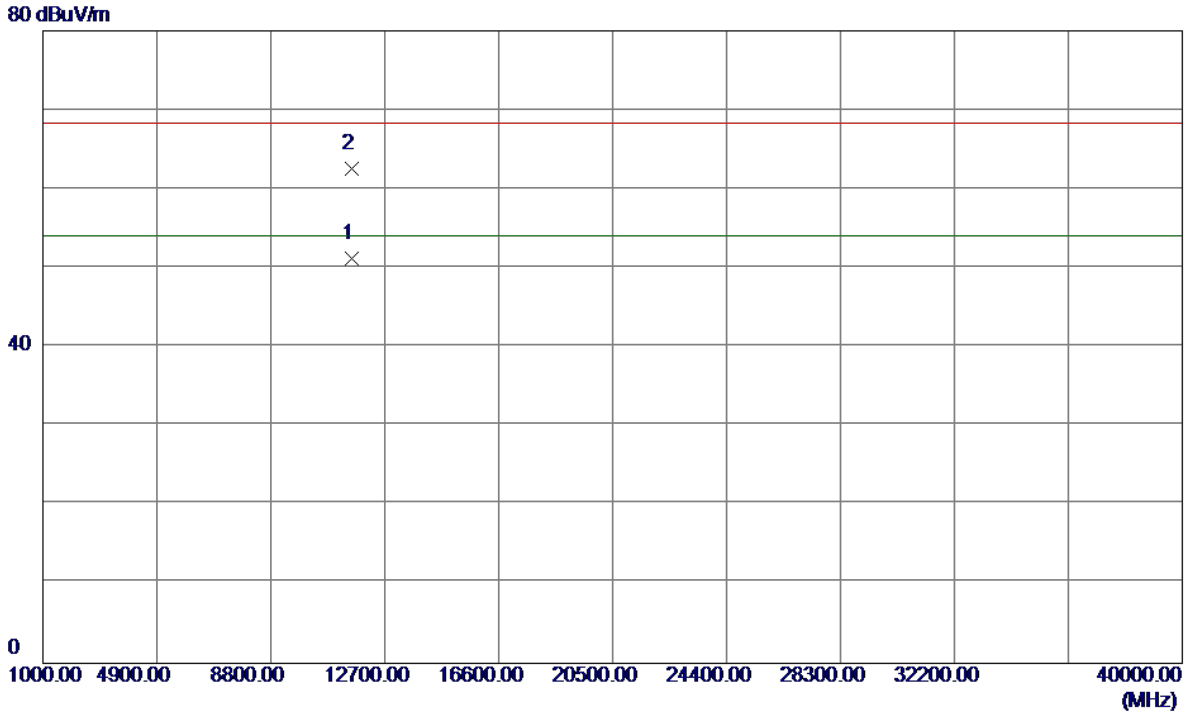
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5782.4000	46.05	42.78	88.83	122.20	-33.37	AVG	
2 *	5789.1000	53.93	42.78	96.71	122.20	-25.49	Peak	

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

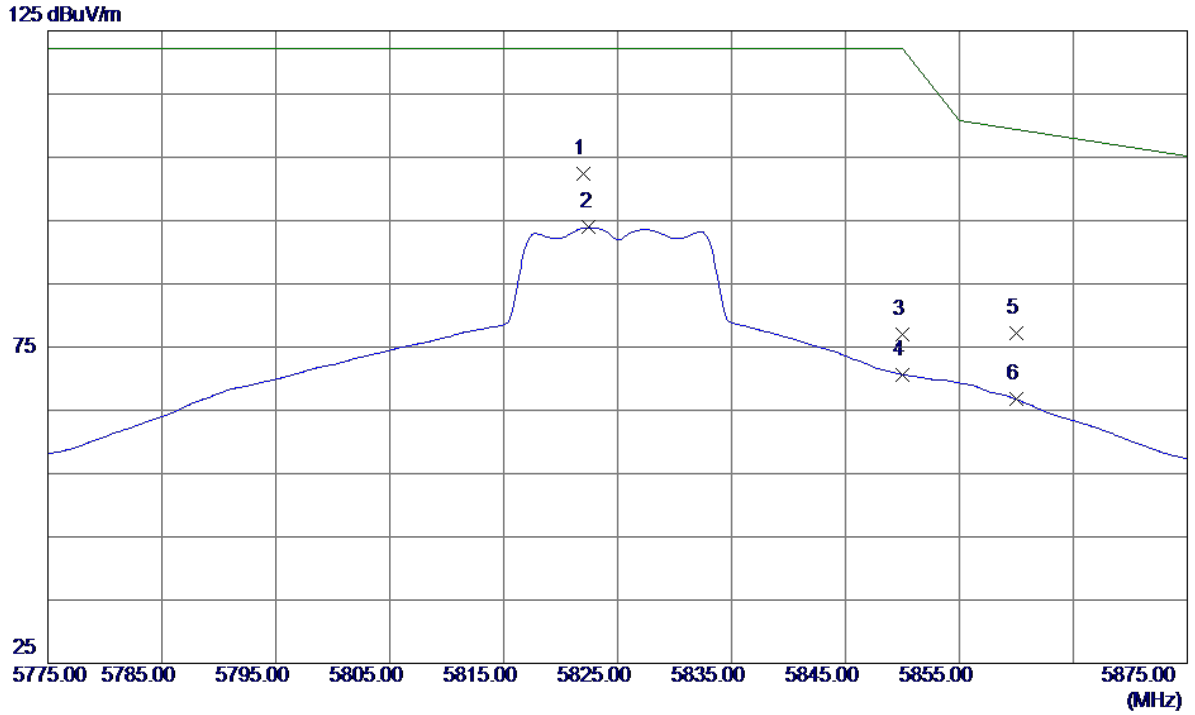
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.0000	35.69	15.48	51.17	54.00	-2.83	AVG	
2	11570.8500	47.14	15.48	62.62	68.30	-5.68	Peak	

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

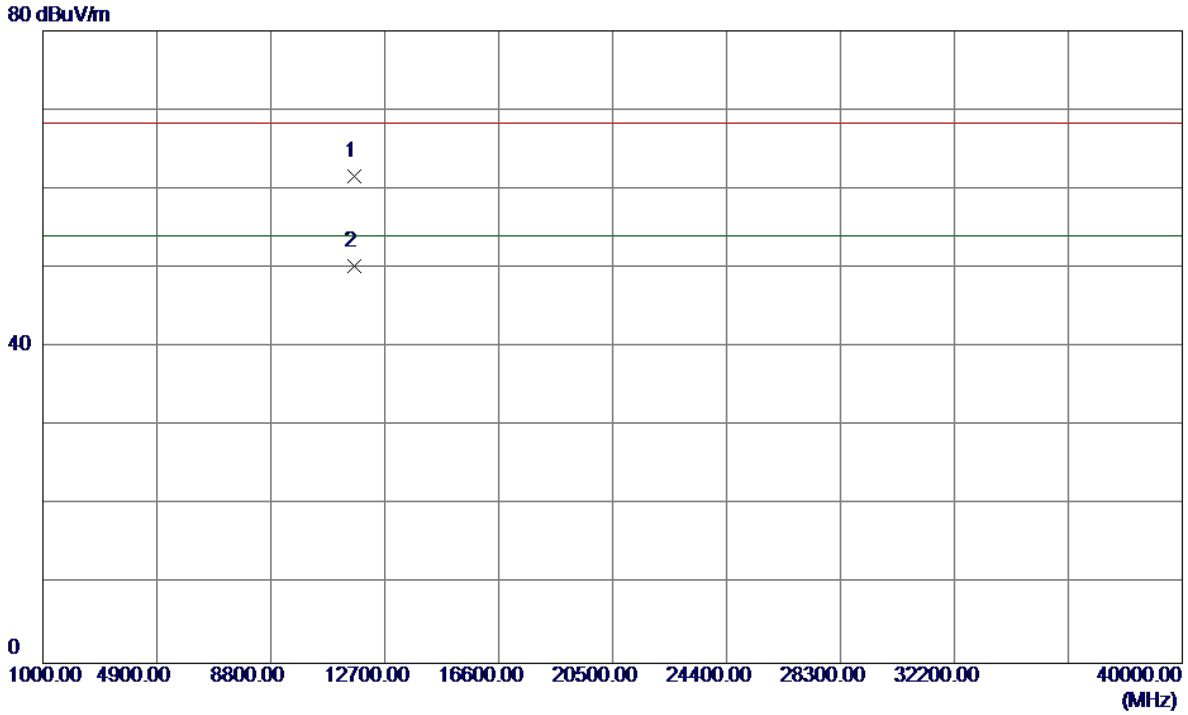
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5822.0000	59.64	42.81	102.45	122.20	-19.75	Peak	
2	5822.5000	51.09	42.81	93.90	122.20	-28.30	AVG	
3	5850.0000	34.07	42.84	76.91	122.20	-45.29	Peak	
4	5850.0000	27.80	42.84	70.64	122.20	-51.56	AVG	
5	5860.0000	34.34	42.85	77.19	109.40	-32.21	Peak	
6	5860.0000	23.89	42.85	66.74	109.40	-42.66	AVG	

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

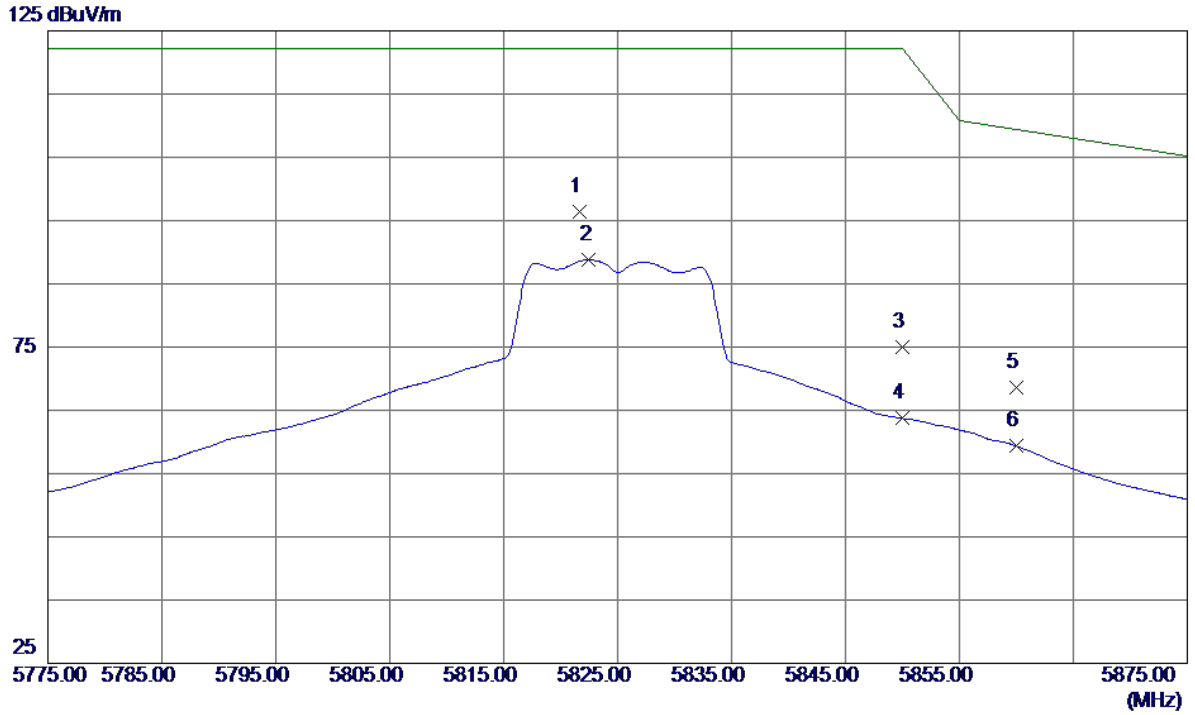
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11641.8000	46.12	15.48	61.60	68.30	-6.70	Peak	
2 *	11649.8000	34.77	15.48	50.25	54.00	-3.75	AVG	

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

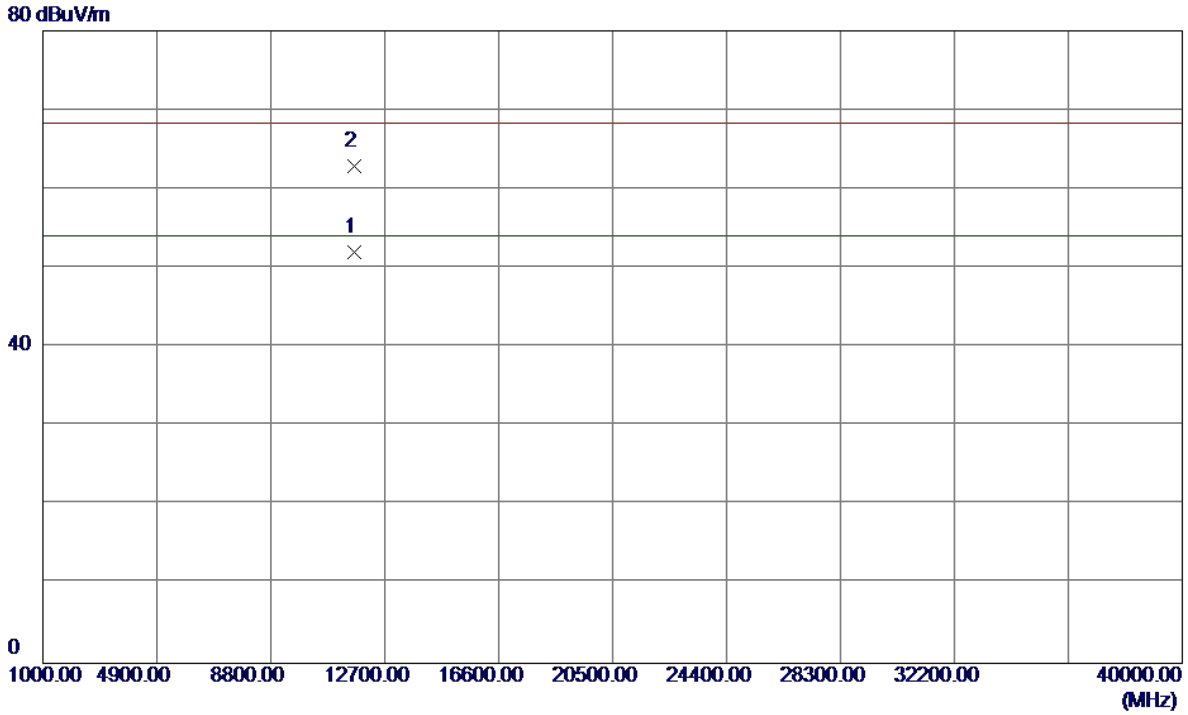
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5821.7000	53.57	42.81	96.38	122.20	-25.82	Peak	
2	5822.5000	45.97	42.81	88.78	122.20	-33.42	AVG	
3	5850.0000	32.14	42.84	74.98	122.20	-47.22	Peak	
4	5850.0000	20.88	42.84	63.72	122.20	-58.48	AVG	
5	5860.0000	25.67	42.85	68.52	109.40	-40.88	Peak	
6	5860.0000	16.50	42.85	59.35	109.40	-50.05	AVG	

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

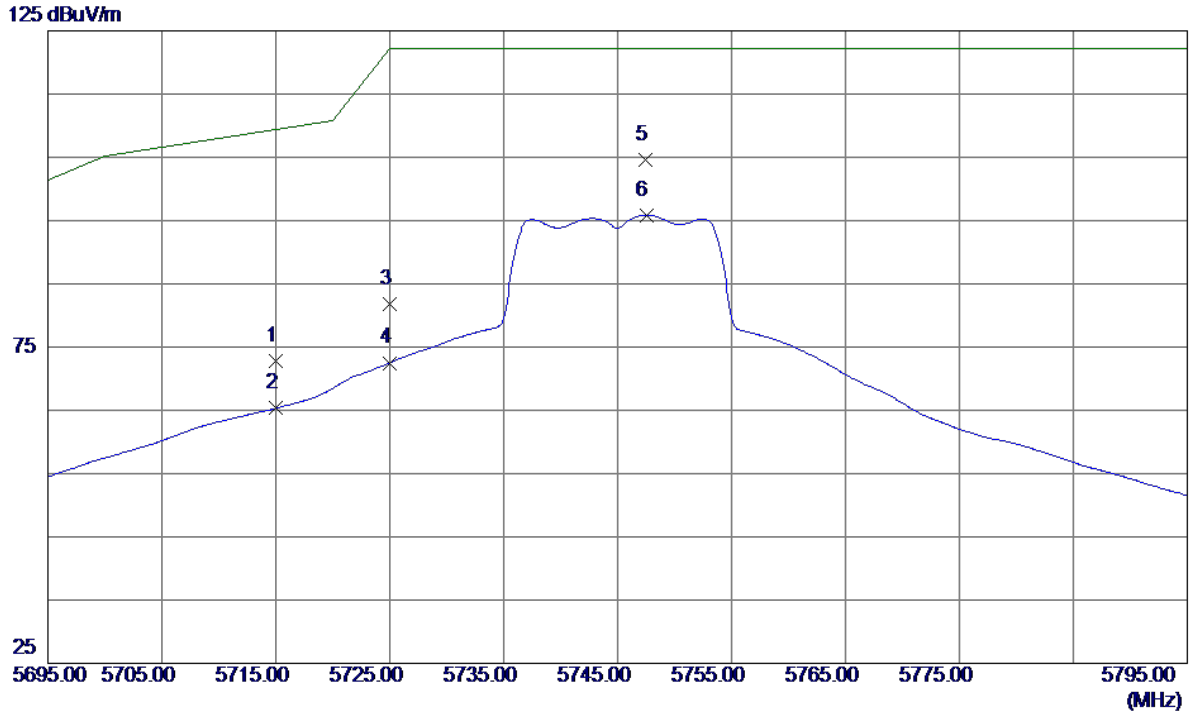
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11649.7500	36.50	15.48	51.98	54.00	-2.02	AVG	
2	11650.9000	47.41	15.48	62.89	68.30	-5.41	Peak	

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

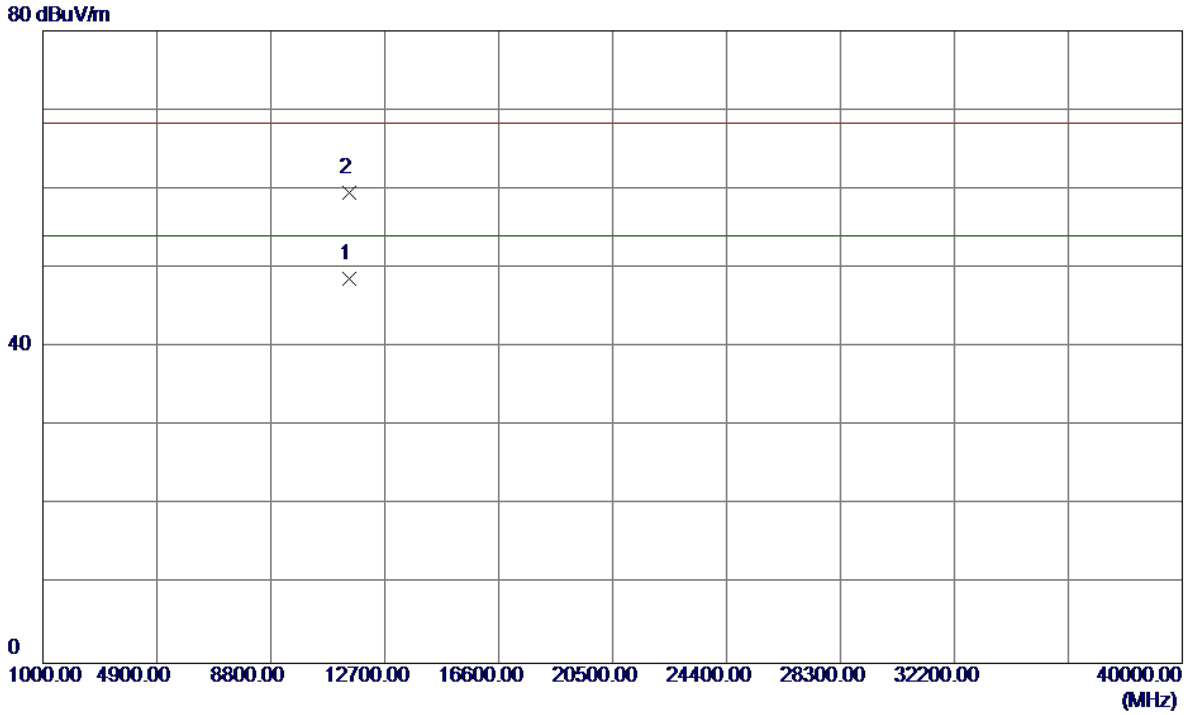
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	30.12	42.72	72.84	109.40	-36.56	Peak	
2	5715.0000	22.59	42.72	65.31	109.40	-44.09	AVG	
3	5725.0000	39.03	42.73	81.76	122.20	-40.44	Peak	
4	5725.0000	29.77	42.73	72.50	122.20	-49.70	AVG	
5 *	5747.4000	61.81	42.75	104.56	122.20	-17.64	Peak	
6	5747.5000	53.11	42.75	95.86	122.20	-26.34	AVG	

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

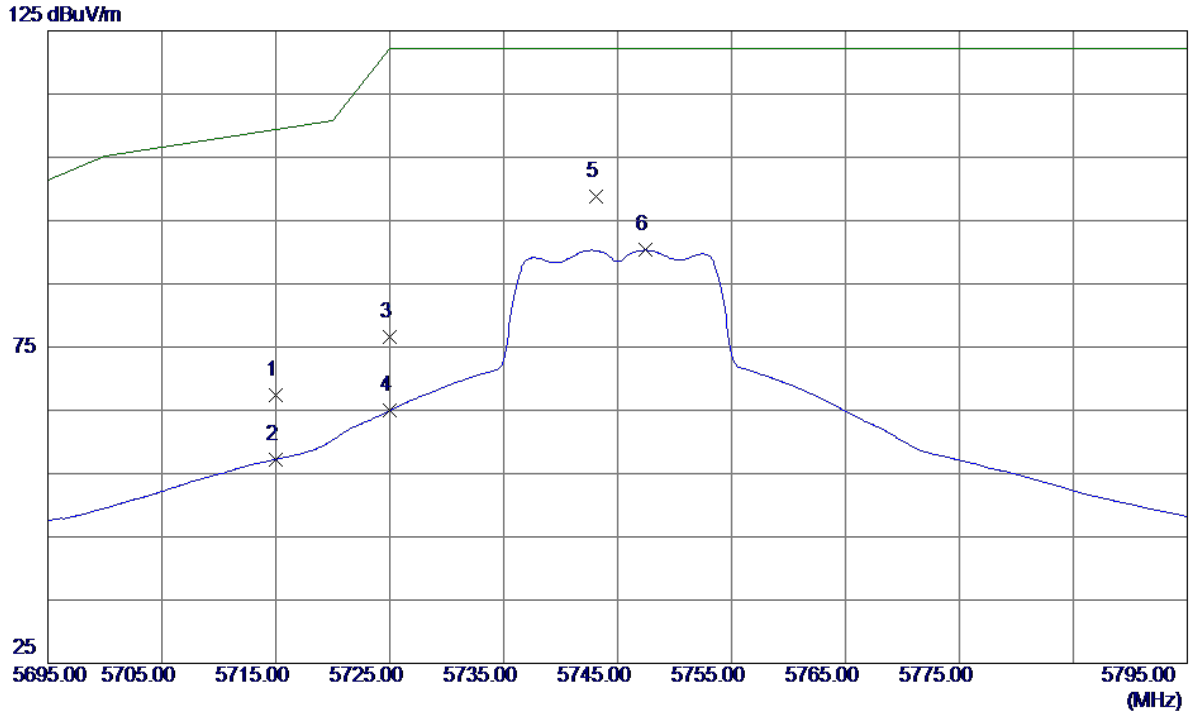
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.6000	33.12	15.49	48.61	54.00	-5.39	AVG	
2	11497.6000	44.05	15.48	59.53	68.30	-8.77	Peak	

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

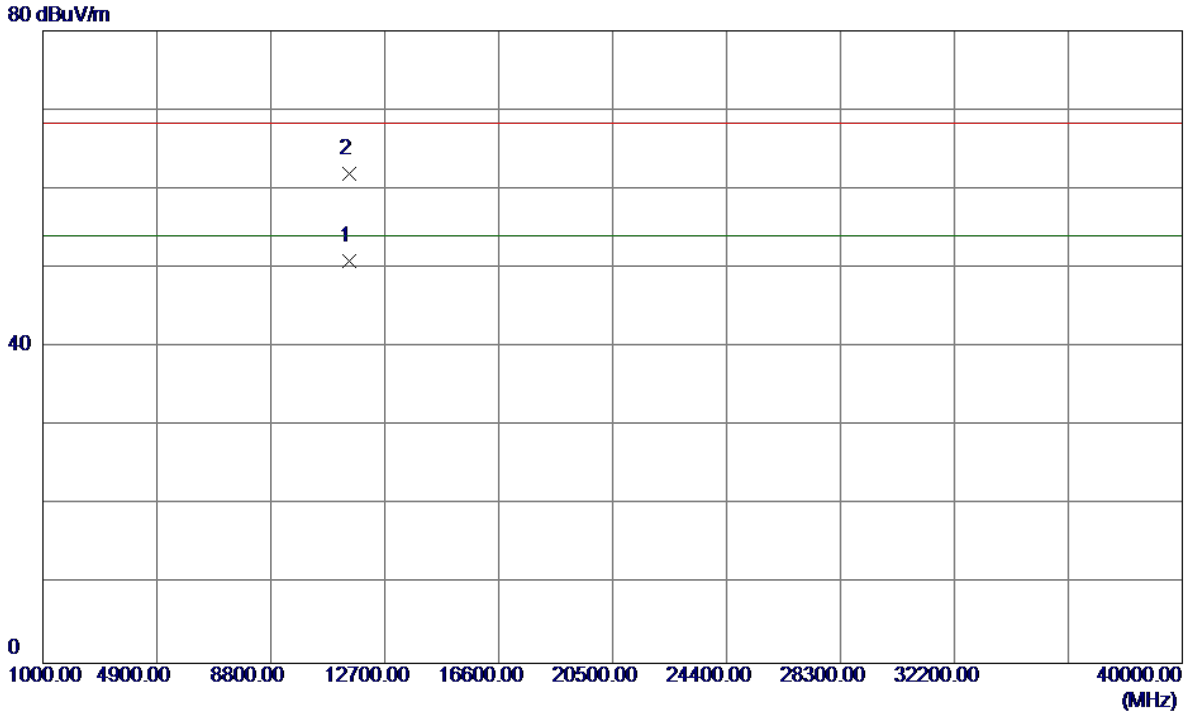
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	24.70	42.72	67.42	109.40	-41.98	Peak	
2	5715.0000	14.51	42.72	57.23	109.40	-52.17	AVG	
3	5725.0000	33.93	42.73	76.66	122.20	-45.54	Peak	
4	5725.0000	22.22	42.73	64.95	122.20	-57.25	AVG	
5 *	5743.1000	56.04	42.74	98.78	122.20	-23.42	Peak	
6	5747.4000	47.56	42.75	90.31	122.20	-31.89	AVG	

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

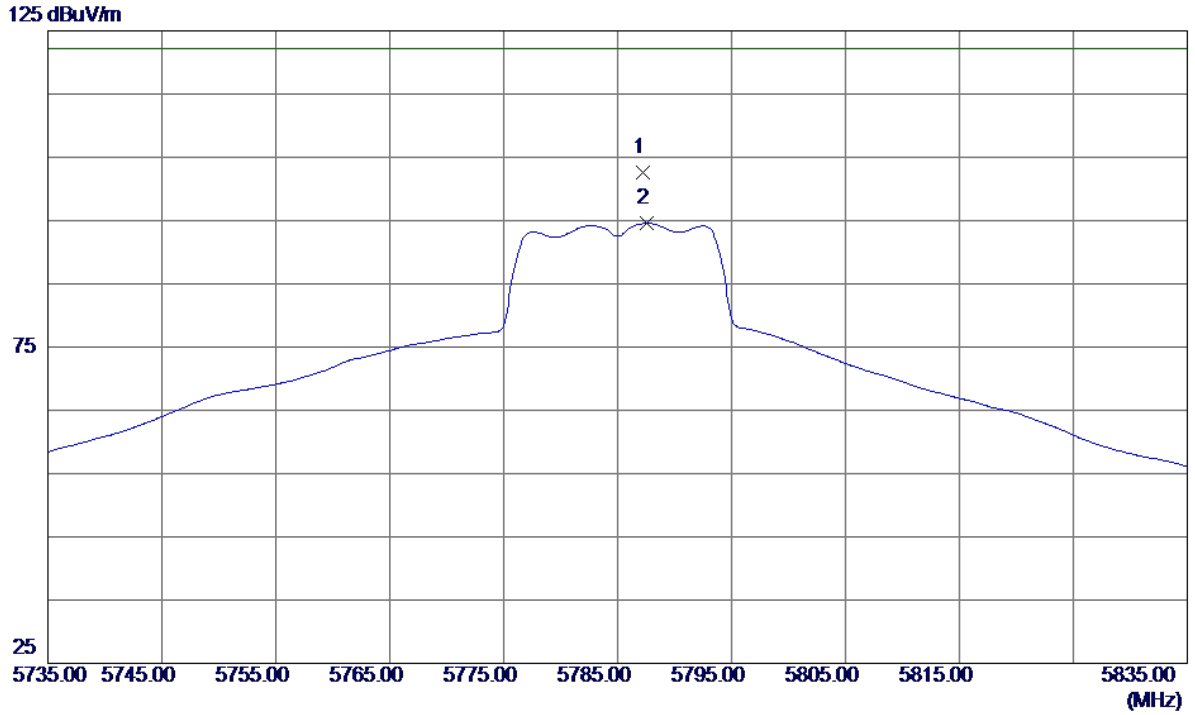
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.5000	35.45	15.49	50.94	54.00	-3.06	AVG	
2	11491.2500	46.48	15.49	61.97	68.30	-6.33	Peak	

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

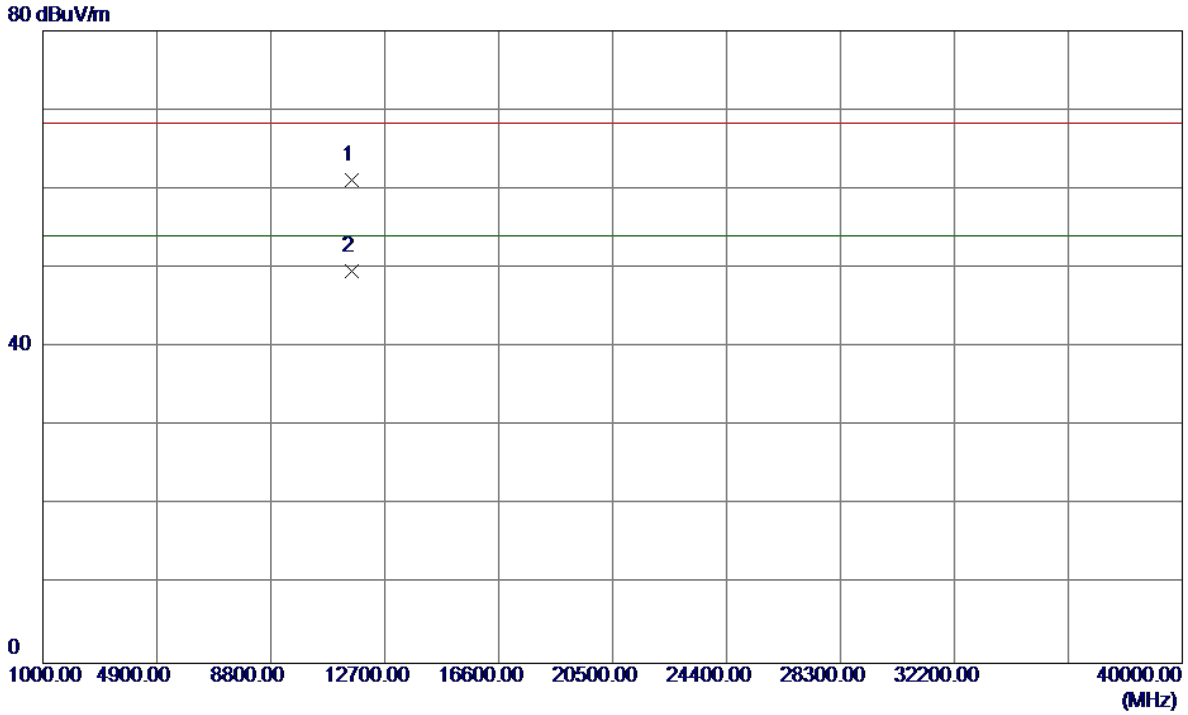
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5787.2000	59.79	42.78	102.57	122.20	-19.63	Peak	
2	5787.6000	51.77	42.78	94.55	122.20	-27.65	AVG	

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

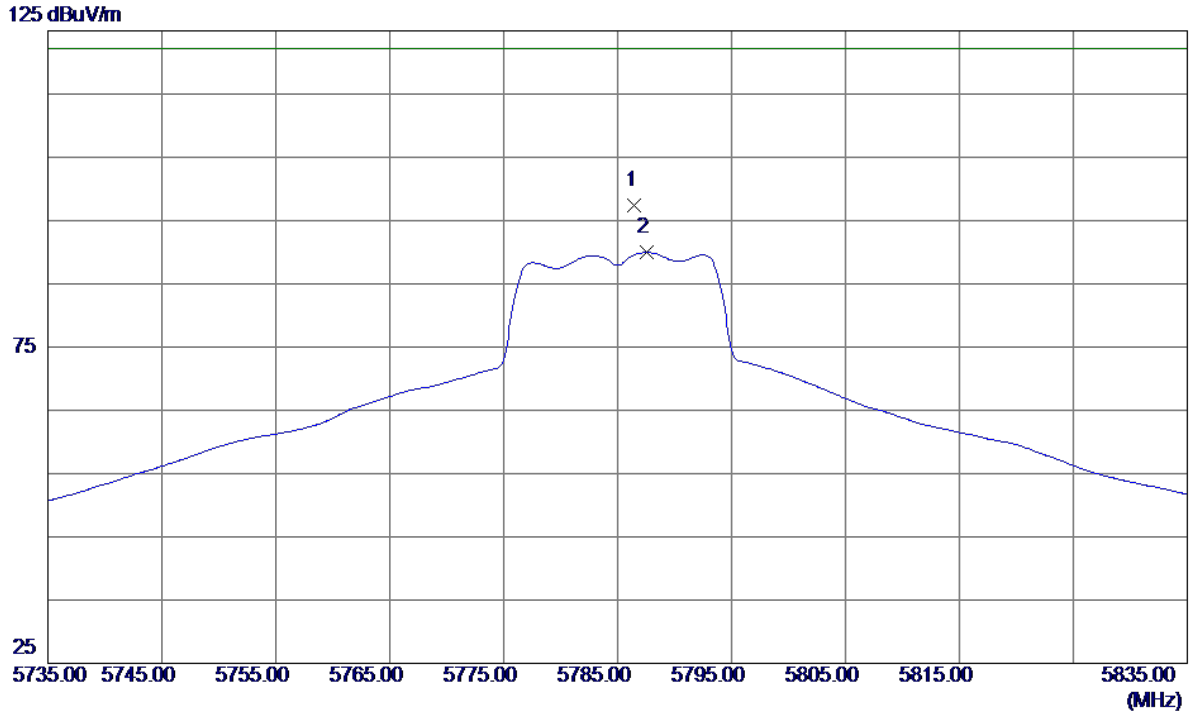
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11569.8000	45.67	15.48	61.15	68.30	-7.15	Peak	
2	11570.4500	34.04	15.48	49.52	68.30	-18.78	Peak	

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

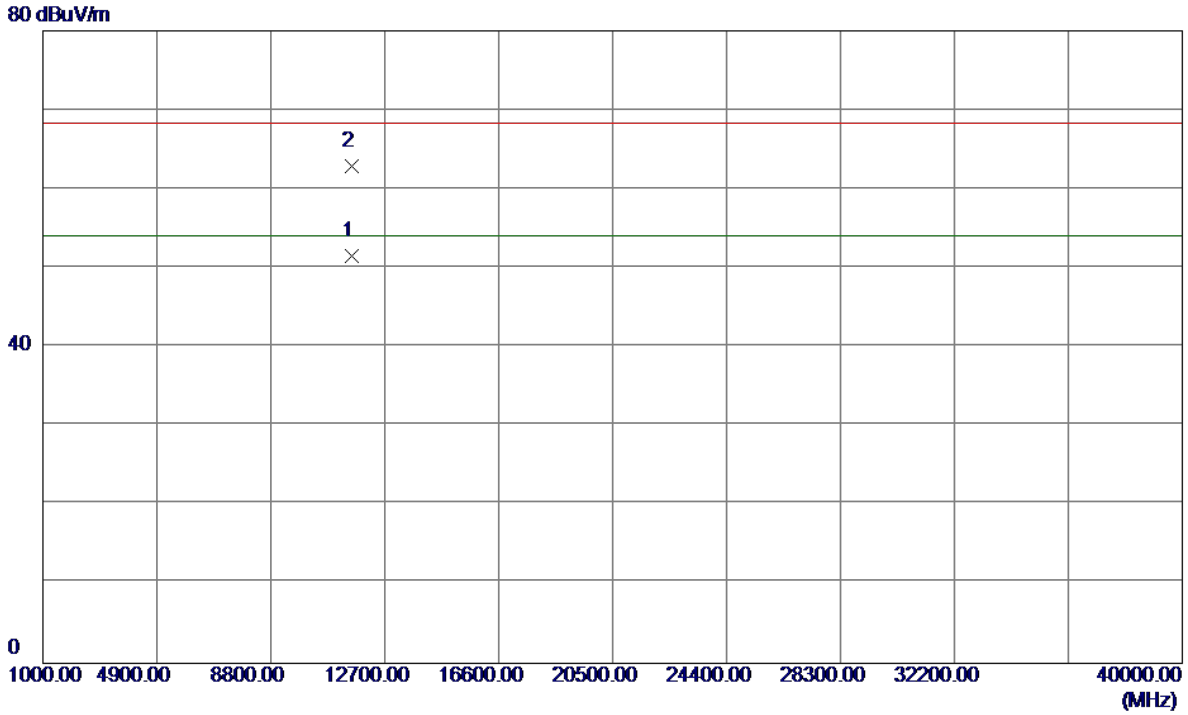
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5786.5000	54.62	42.78	97.40	122.20	-24.80	Peak	
2	5787.6000	47.16	42.78	89.94	122.20	-32.26	AVG	

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

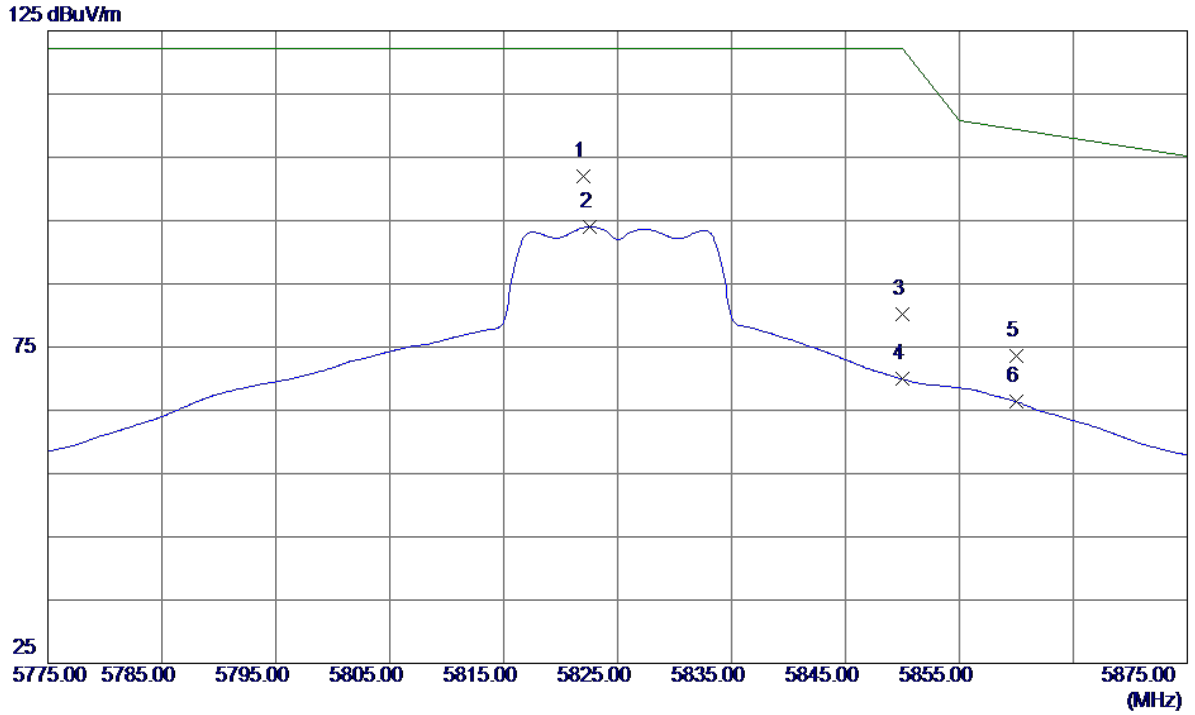
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.5500	36.09	15.48	51.57	54.00	-2.43	AVG	
2	11573.4000	47.39	15.48	62.87	68.30	-5.43	Peak	

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

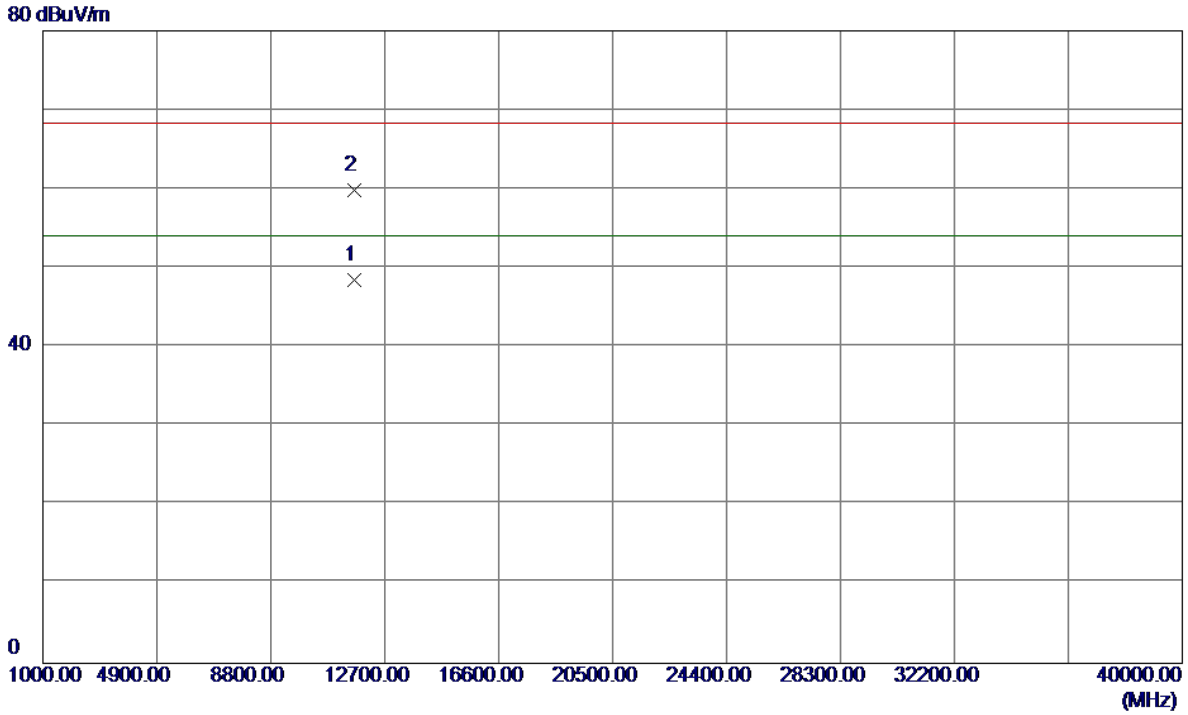
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5822.0000	59.29	42.81	102.10	122.20	-20.10	Peak	
2	5822.6000	51.20	42.81	94.01	122.20	-28.19	AVG	
3	5850.0000	37.32	42.84	80.16	122.20	-42.04	Peak	
4	5850.0000	27.08	42.84	69.92	122.20	-52.28	AVG	
5	5860.0000	30.75	42.85	73.60	109.40	-35.80	Peak	
6	5860.0000	23.49	42.85	66.34	109.40	-43.06	AVG	

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

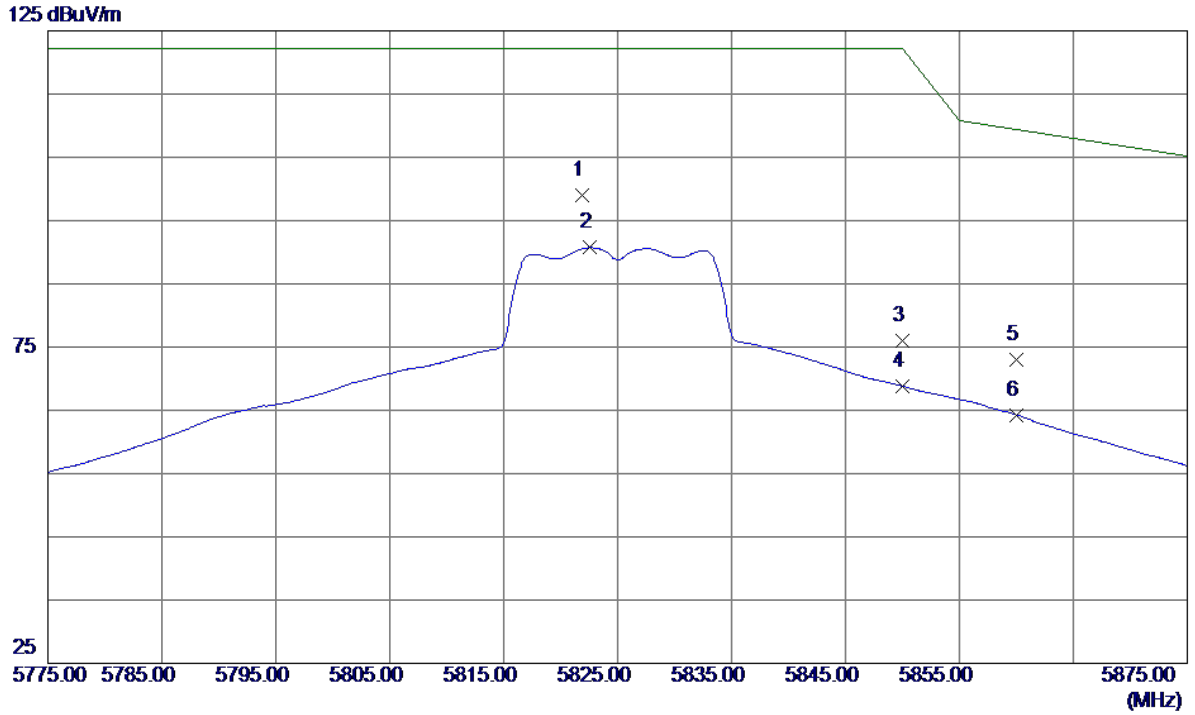
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11649.2500	32.99	15.48	48.47	54.00	-5.53	AVG	
2	11650.0000	44.33	15.48	59.81	68.30	-8.49	Peak	

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

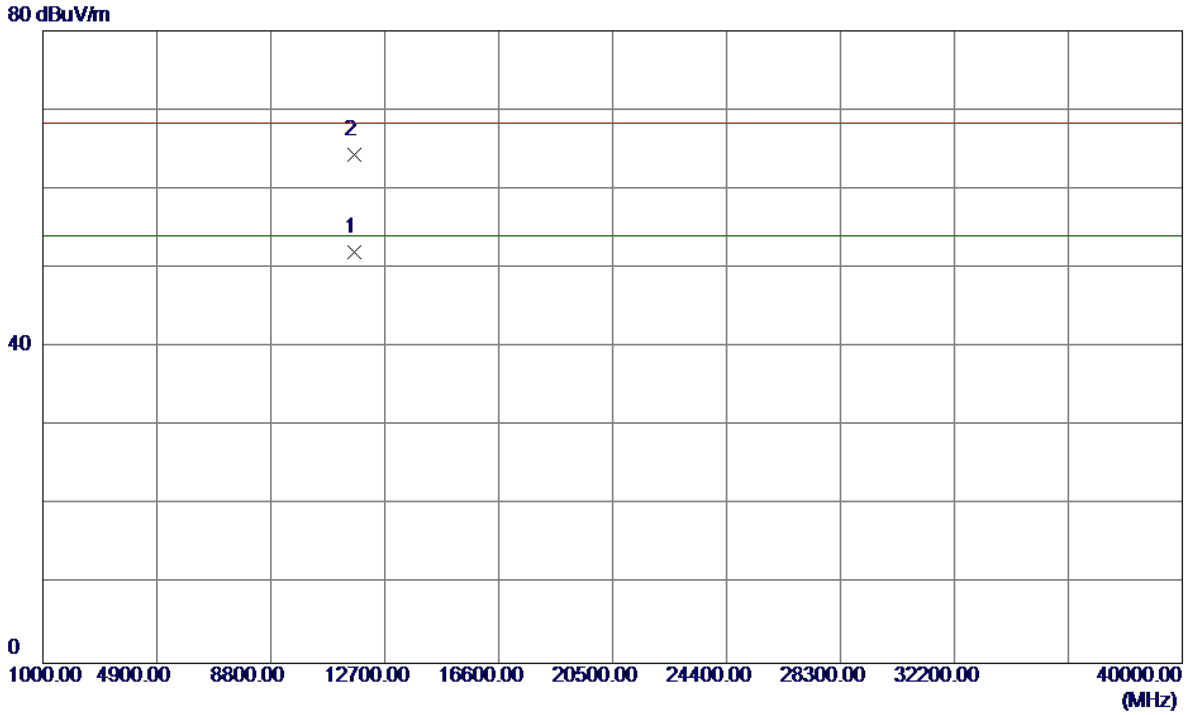
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5821.9000	56.27	42.81	99.08	122.20	-23.12	Peak	
2	5822.6000	47.90	42.81	90.71	122.20	-31.49	AVG	
3	5850.0000	33.24	42.84	76.08	122.20	-46.12	Peak	
4	5850.0000	25.97	42.84	68.81	122.20	-53.39	AVG	
5	5860.0000	30.08	42.85	72.93	109.40	-36.47	Peak	
6	5860.0000	21.44	42.85	64.29	109.40	-45.11	AVG	

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

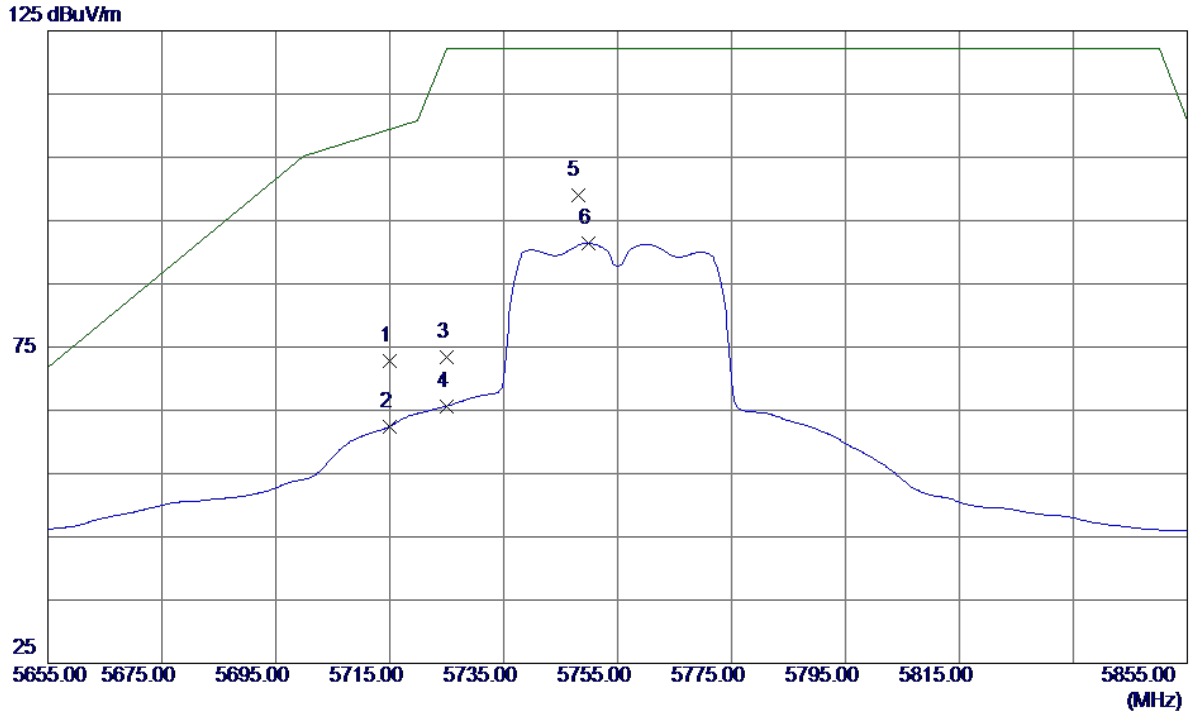
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11649.4000	36.50	15.48	51.98	54.00	-2.02	AVG	
2	11651.2000	48.82	15.48	64.30	68.30	-4.00	Peak	

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

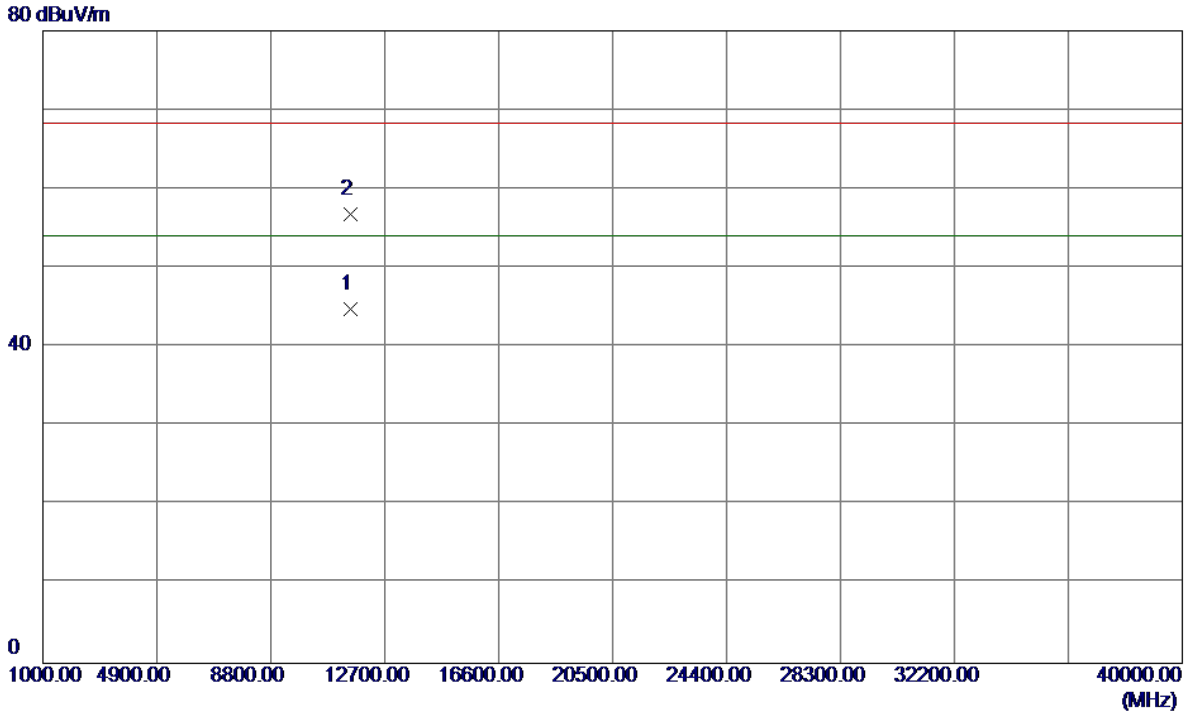
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	30.02	42.72	72.74	109.40	-36.66	Peak	
2	5715.0000	19.72	42.72	62.44	109.40	-46.96	AVG	
3	5725.0000	30.73	42.73	73.46	122.20	-48.74	Peak	
4	5725.0000	22.93	42.73	65.66	122.20	-56.54	AVG	
5 *	5748.0000	56.30	42.75	99.05	122.20	-23.15	Peak	
6	5749.8000	48.66	42.75	91.41	122.20	-30.79	AVG	

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

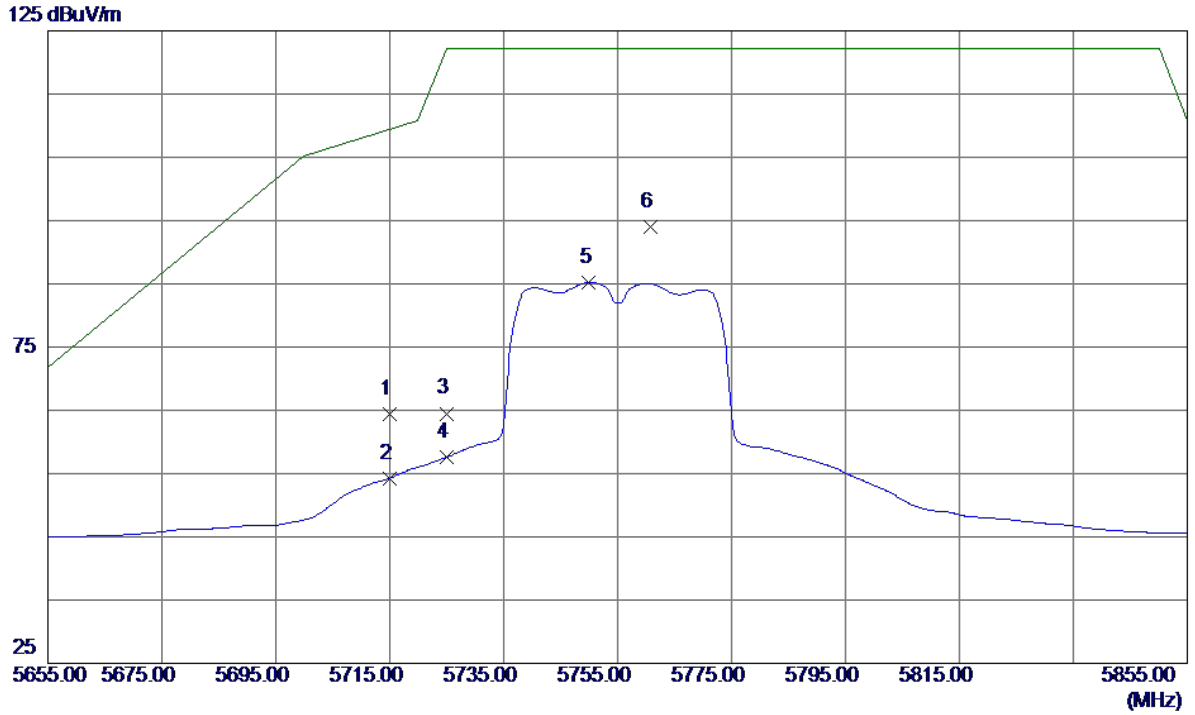
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11508.9500	29.37	15.48	44.85	54.00	-9.15	AVG	
2	11511.5000	41.31	15.48	56.79	68.30	-11.51	Peak	

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

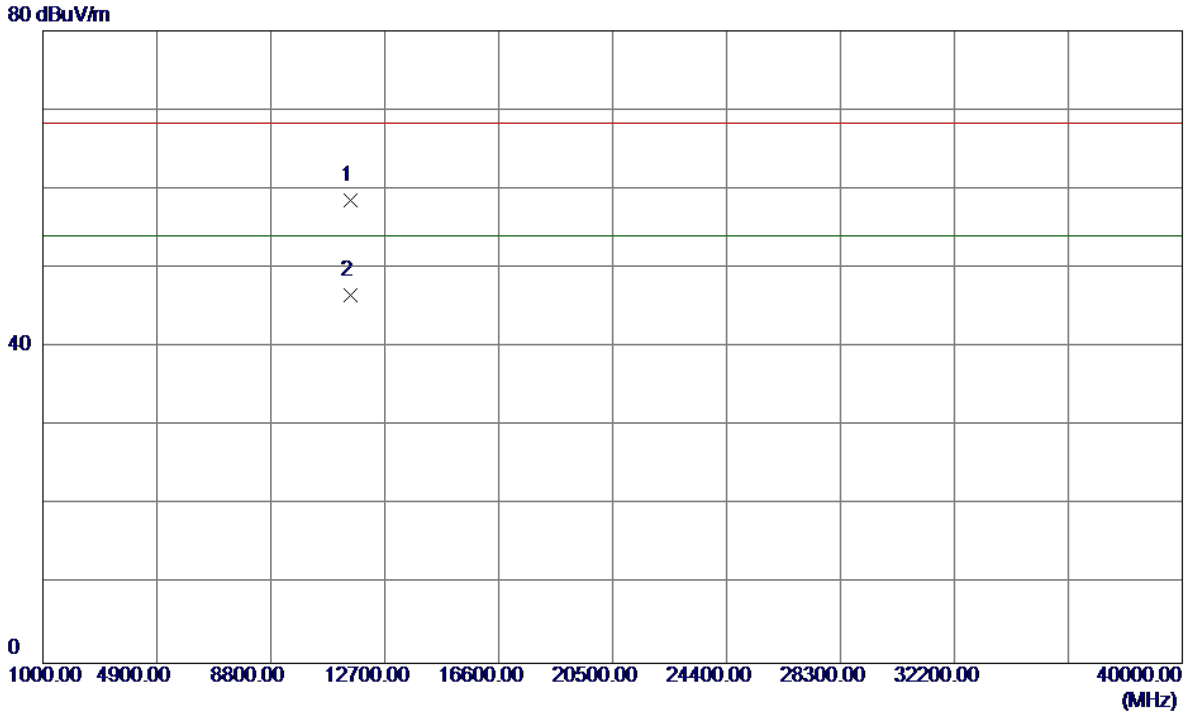
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	21.69	42.72	64.41	109.40	-44.99	Peak	
2	5715.0000	11.55	42.72	54.27	109.40	-55.13	AVG	
3	5725.0000	21.77	42.73	64.50	122.20	-57.70	Peak	
4	5725.0000	14.87	42.73	57.60	122.20	-64.60	AVG	
5	5750.0000	42.45	42.75	85.20	122.20	-37.00	AVG	
6 *	5760.8000	51.22	42.76	93.98	122.20	-28.22	Peak	

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

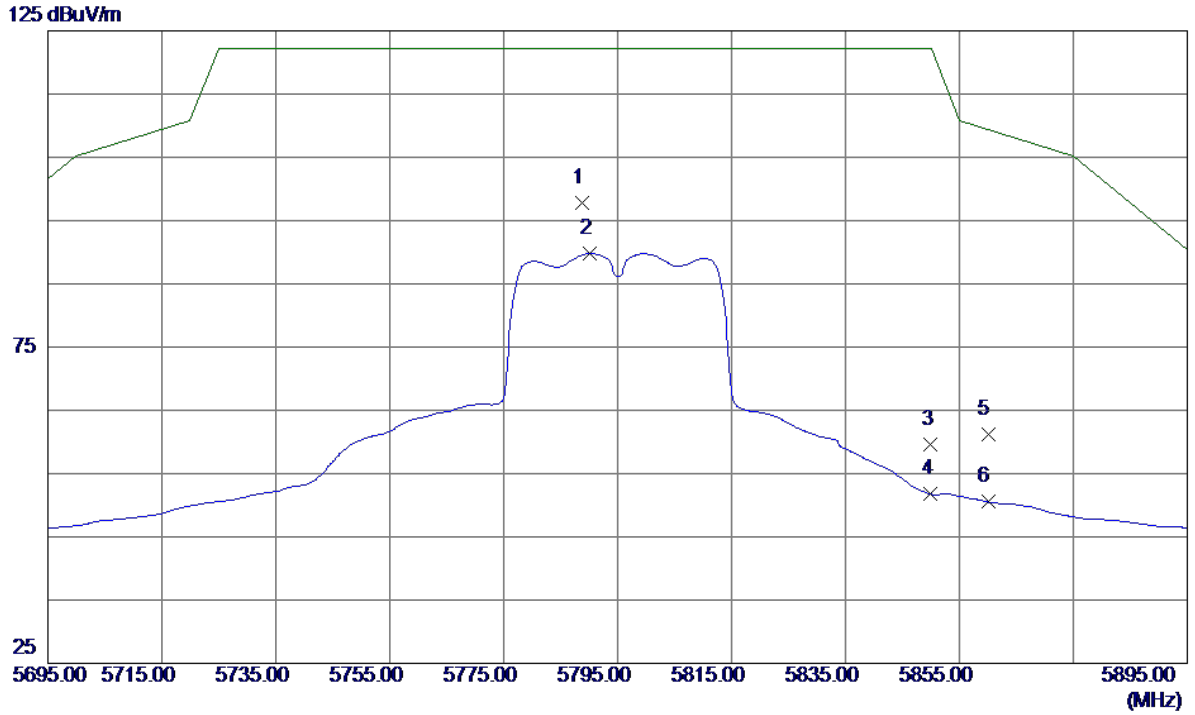
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11518.8000	43.10	15.48	58.58	68.30	-9.72	Peak	
2 *	11519.1000	31.09	15.48	46.57	54.00	-7.43	AVG	

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

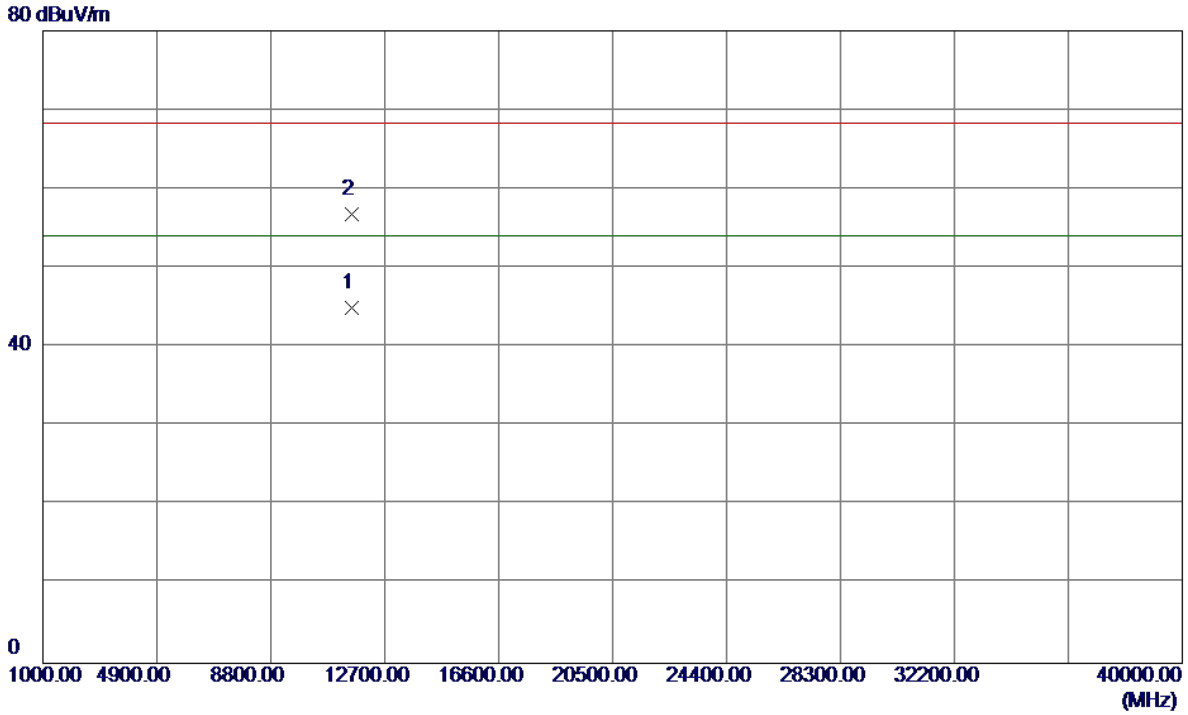
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5788.8000	54.94	42.78	97.72	122.20	-24.48	Peak	
2	5790.2000	46.97	42.79	89.76	122.20	-32.44	AVG	
3	5850.0000	16.72	42.84	59.56	122.20	-62.64	Peak	
4	5850.0000	8.90	42.84	51.74	122.20	-70.46	AVG	
5	5860.0000	18.39	42.85	61.24	109.40	-48.16	Peak	
6	5860.0000	7.66	42.85	50.51	109.40	-58.89	AVG	

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

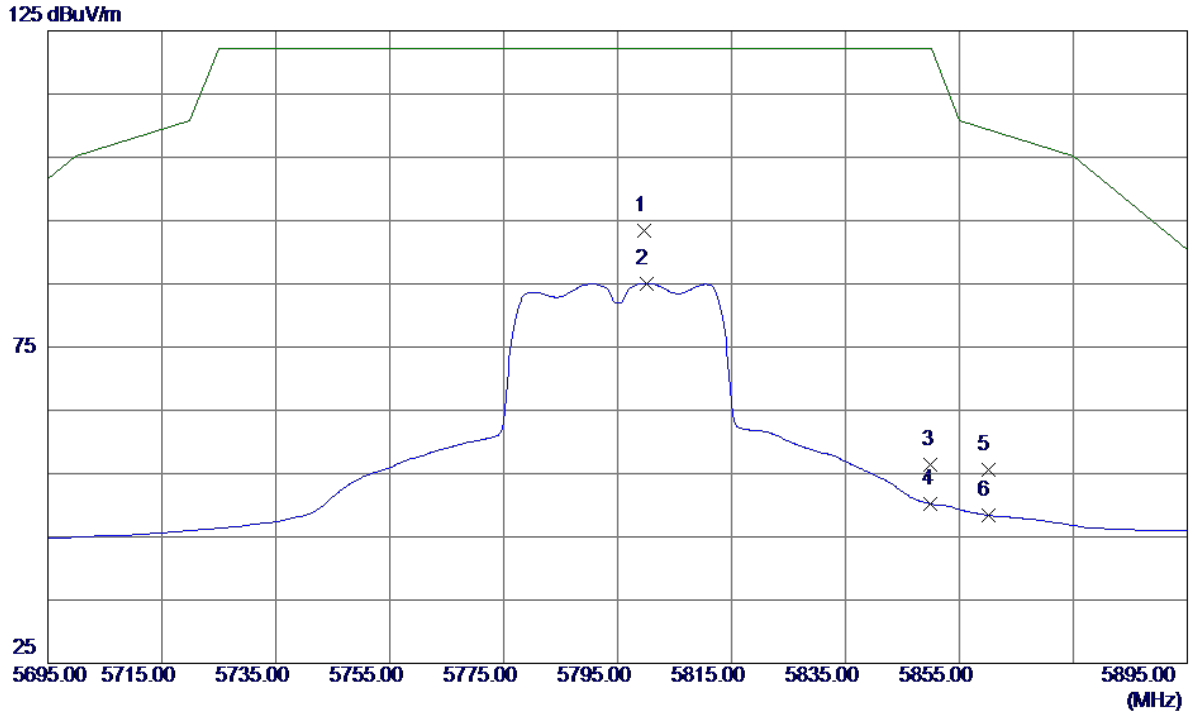
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11589.1000	29.44	15.48	44.92	54.00	-9.08	AVG	
2	11589.8500	41.35	15.48	56.83	68.30	-11.47	Peak	

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

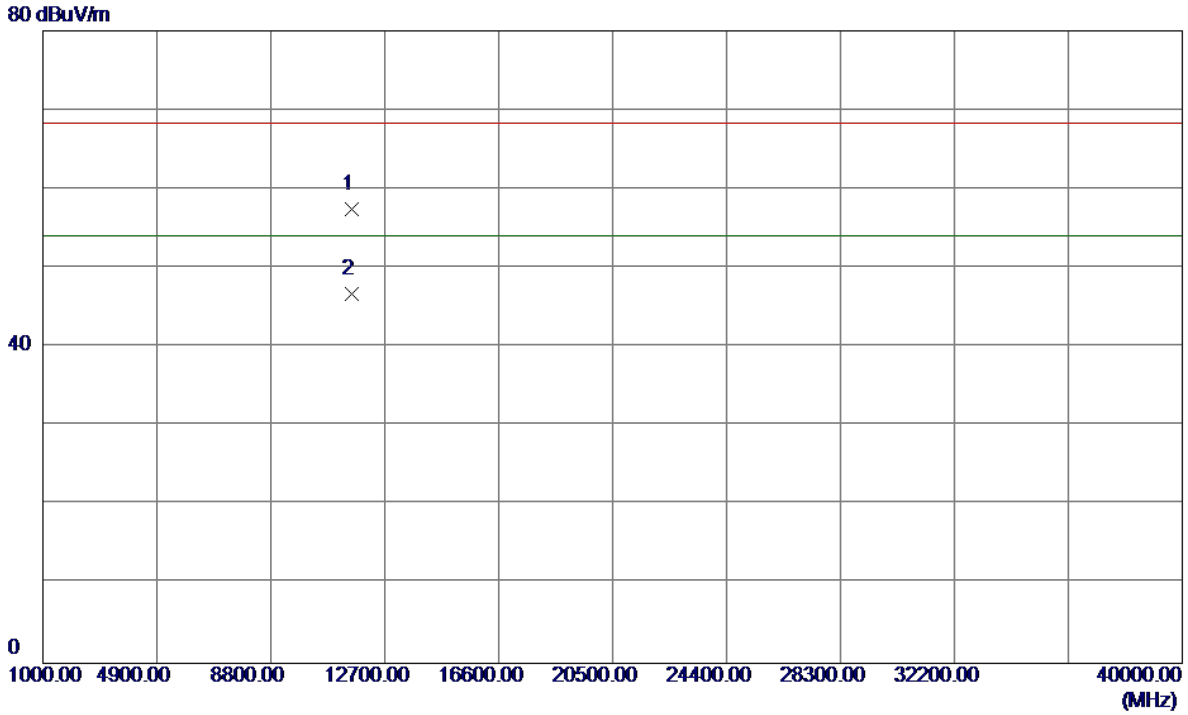
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5799.6000	50.63	42.79	93.42	122.20	-28.78	Peak	
2	5800.0000	42.28	42.79	85.07	122.20	-37.13	AVG	
3	5850.0000	13.57	42.84	56.41	122.20	-65.79	Peak	
4	5850.0000	7.36	42.84	50.20	122.20	-72.00	AVG	
5	5860.0000	12.83	42.85	55.68	109.40	-53.72	Peak	
6	5860.0000	5.55	42.85	48.40	109.40	-61.00	AVG	

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

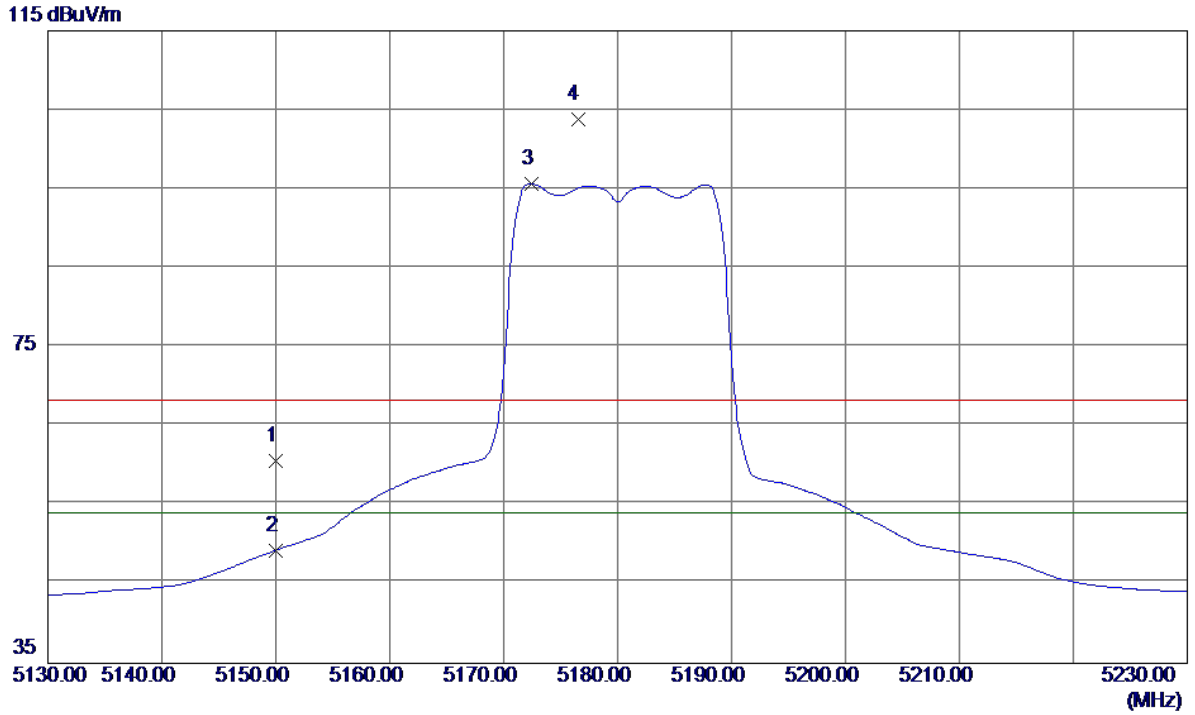
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11567.1500	41.93	15.48	57.41	68.30	-10.89	Peak	
2 *	11588.9500	31.21	15.48	46.69	54.00	-7.31	AVG	

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

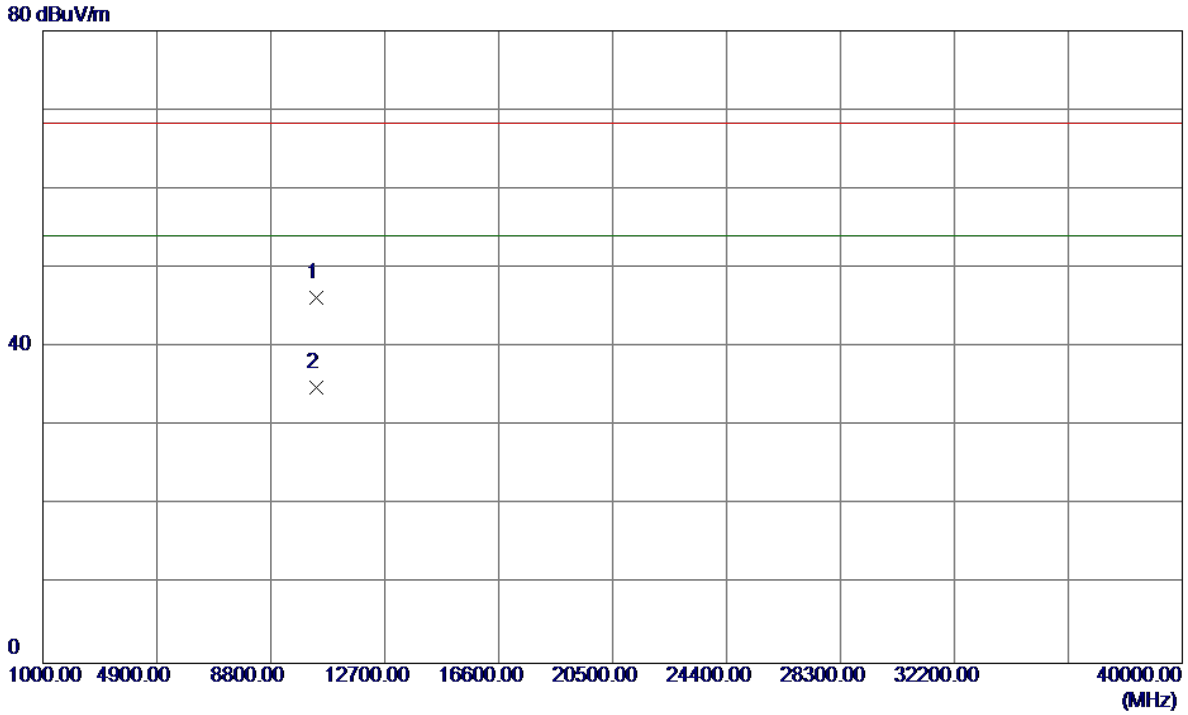
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	19.22	41.35	60.57	68.30	-7.73	Peak	
2	5150.0000	7.95	41.35	49.30	54.00	-4.70	AVG	
3 *	5172.4000	54.27	41.42	95.69	54.00	41.69	AVG	No Limit
4	5176.5000	62.37	41.44	103.81	68.30	35.51	Peak	No Limit

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

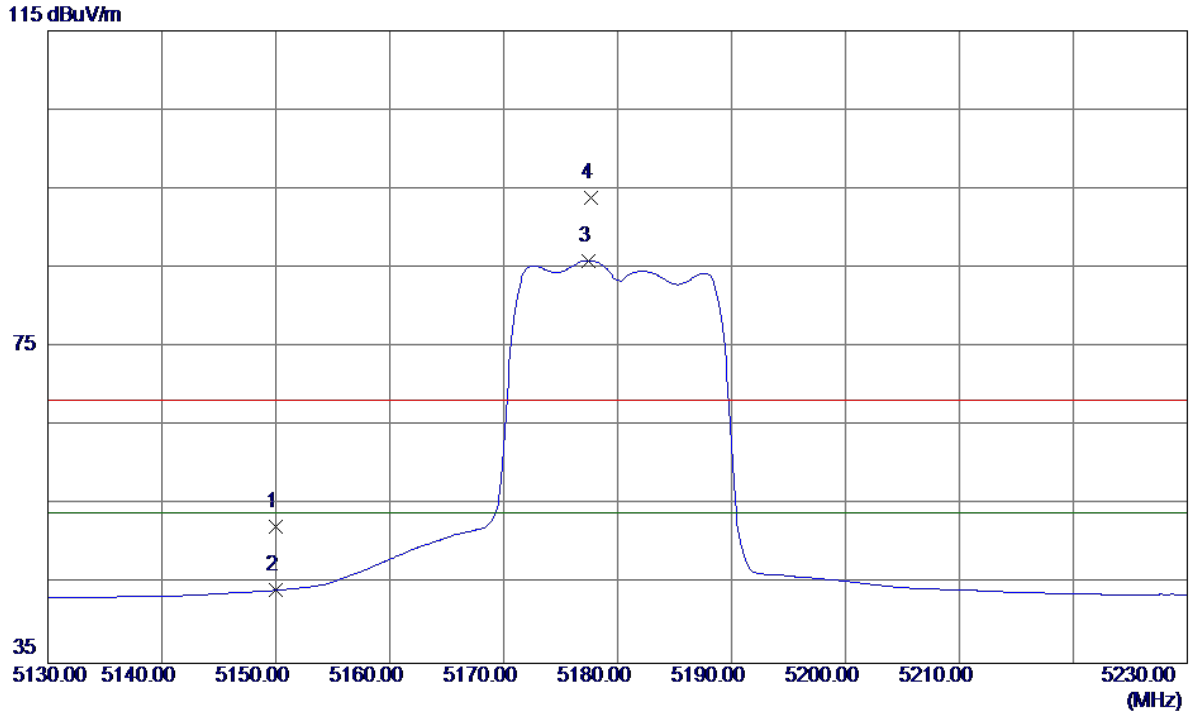
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10359.9200	31.25	14.96	46.21	68.30	-22.09	Peak	
2 *	10361.2400	19.94	14.97	34.91	54.00	-19.09	AVG	

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

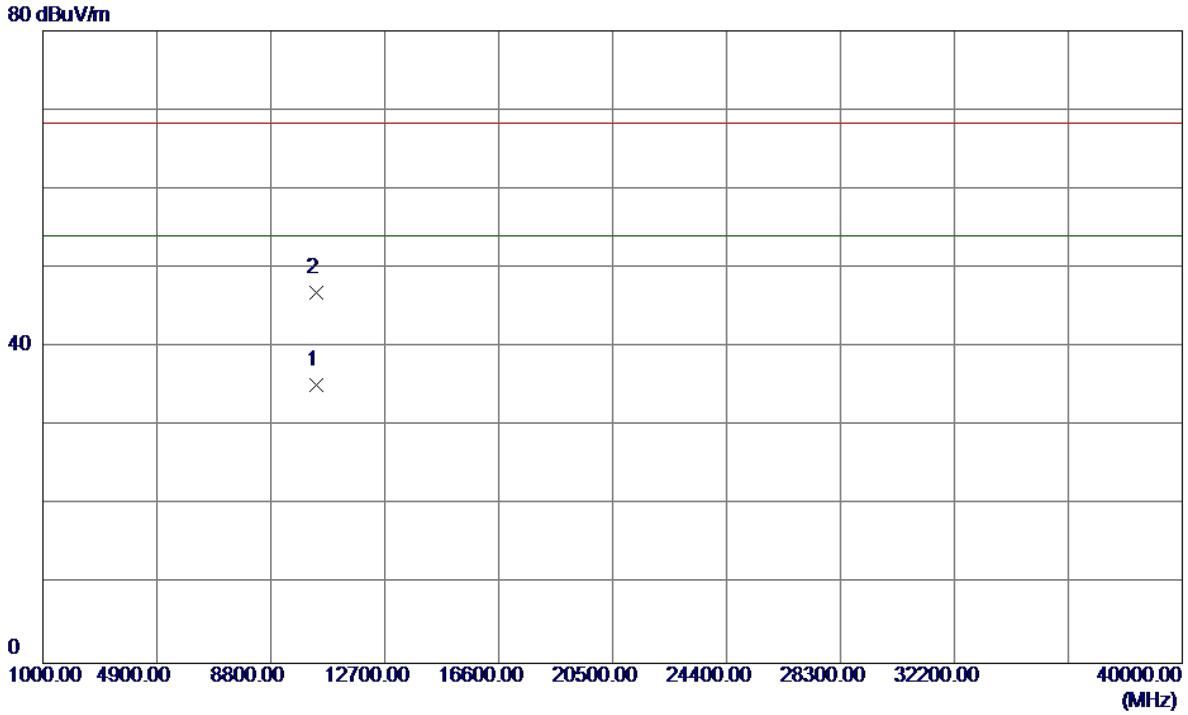
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	10.94	41.35	52.29	68.30	-16.01	Peak	
2	5150.0000	2.88	41.35	44.23	54.00	-9.77	AVG	
3 *	5177.4000	44.52	41.44	85.96	54.00	31.96	AVG	No Limit
4	5177.7000	52.52	41.44	93.96	68.30	25.66	Peak	No Limit

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

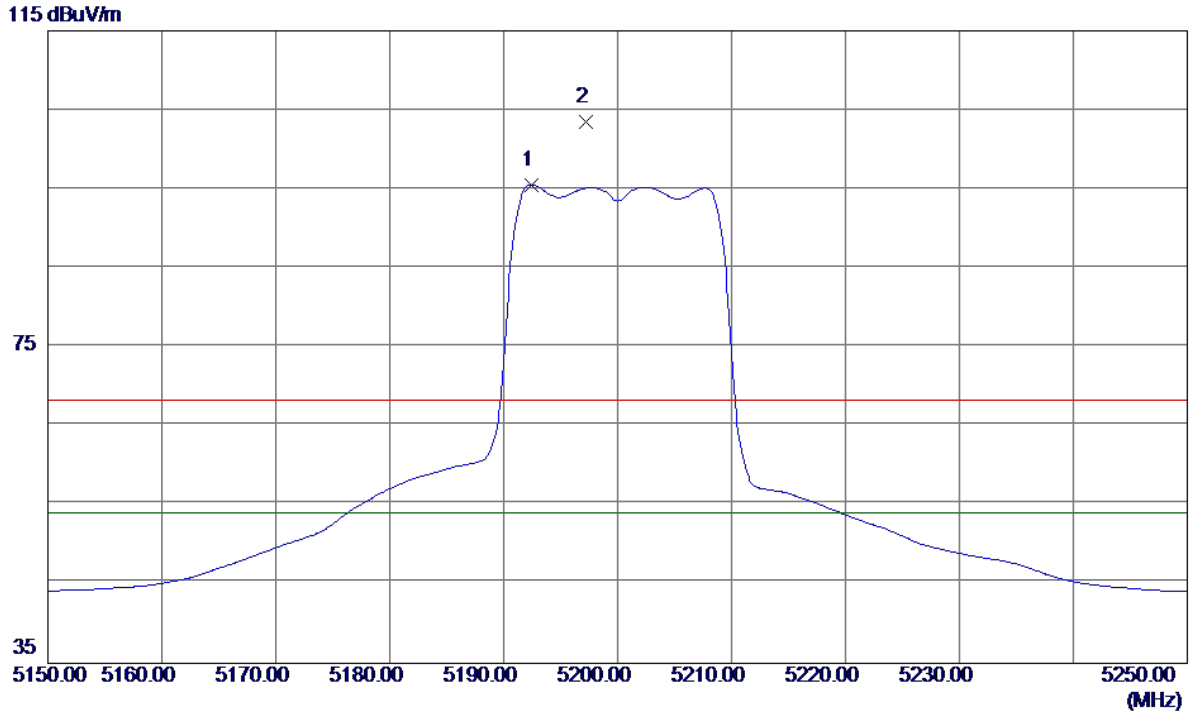
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.9400	20.19	14.96	35.15	54.00	-18.85	AVG	
2	10361.9580	31.94	14.97	46.91	68.30	-21.39	Peak	

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

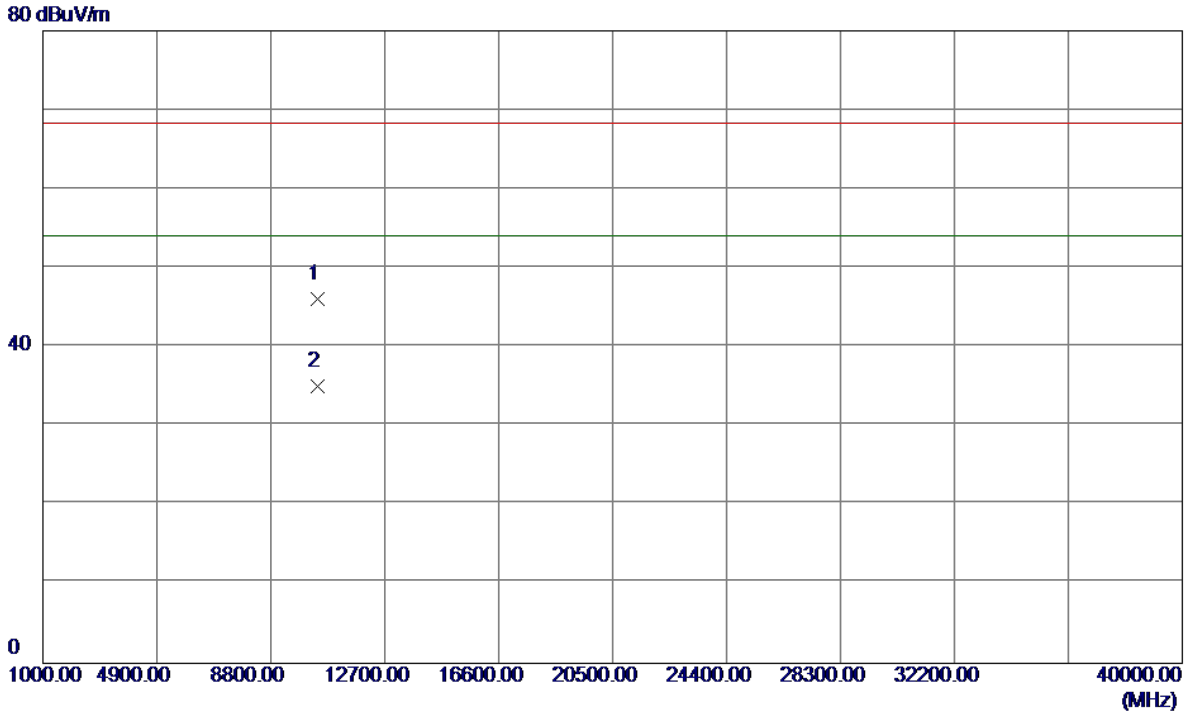
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.4000	54.05	41.49	95.54	54.00	41.54	AVG	No Limit
2	5197.2000	61.98	41.51	103.49	68.30	35.19	Peak	No Limit

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

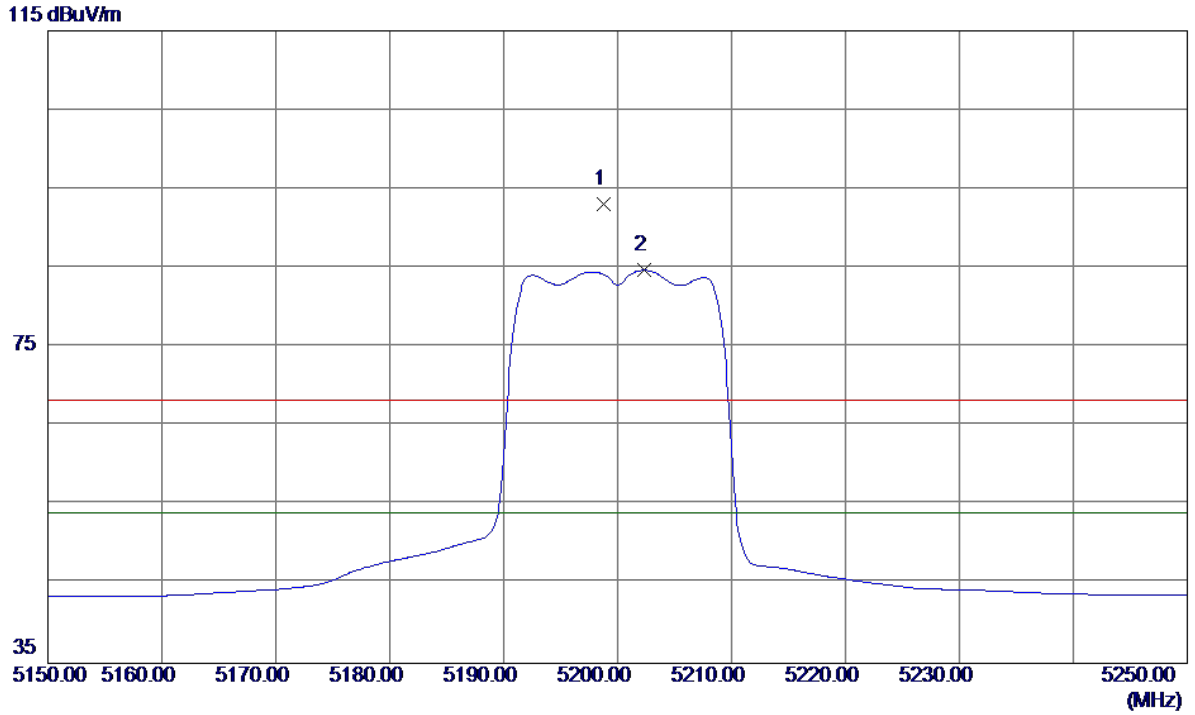
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10398.6750	31.09	15.05	46.14	68.30	-22.16	Peak	
2 *	10401.5700	19.94	15.06	35.00	54.00	-19.00	AVG	

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

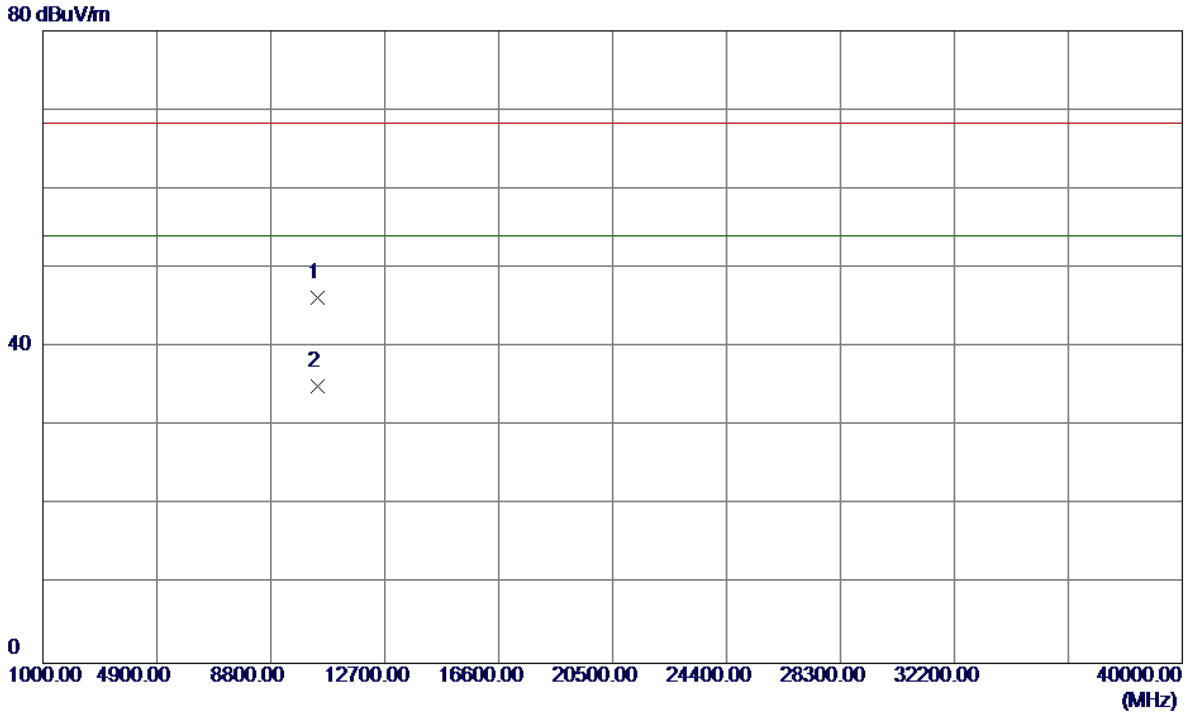
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5198.8000	51.60	41.51	93.11	68.30	24.81	Peak	No Limit
2 *	5202.3000	43.19	41.52	84.71	54.00	30.71	AVG	No Limit

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

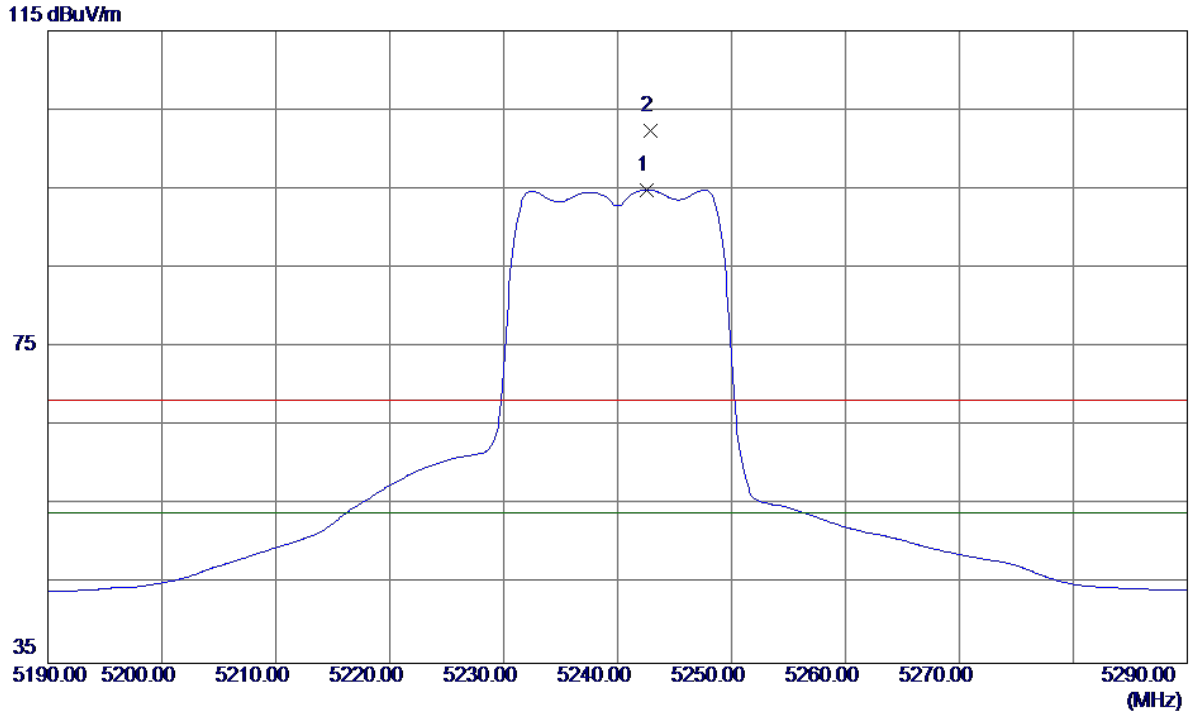
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.8880	31.16	15.06	46.22	68.30	-22.08	Peak	
2 *	10402.2020	19.92	15.06	34.98	54.00	-19.02	AVG	

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

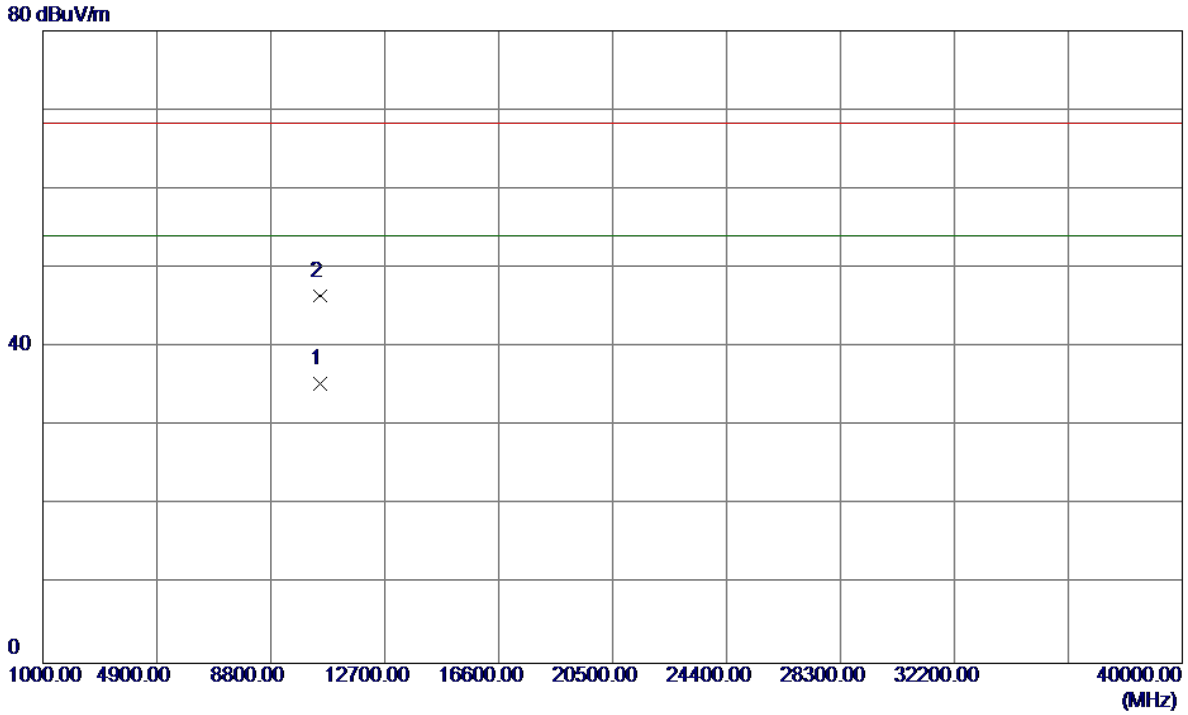
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5242.6000	53.22	41.66	94.88	54.00	40.88	AVG	No Limit
2	5242.9000	60.77	41.66	102.43	68.30	34.13	Peak	No Limit

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

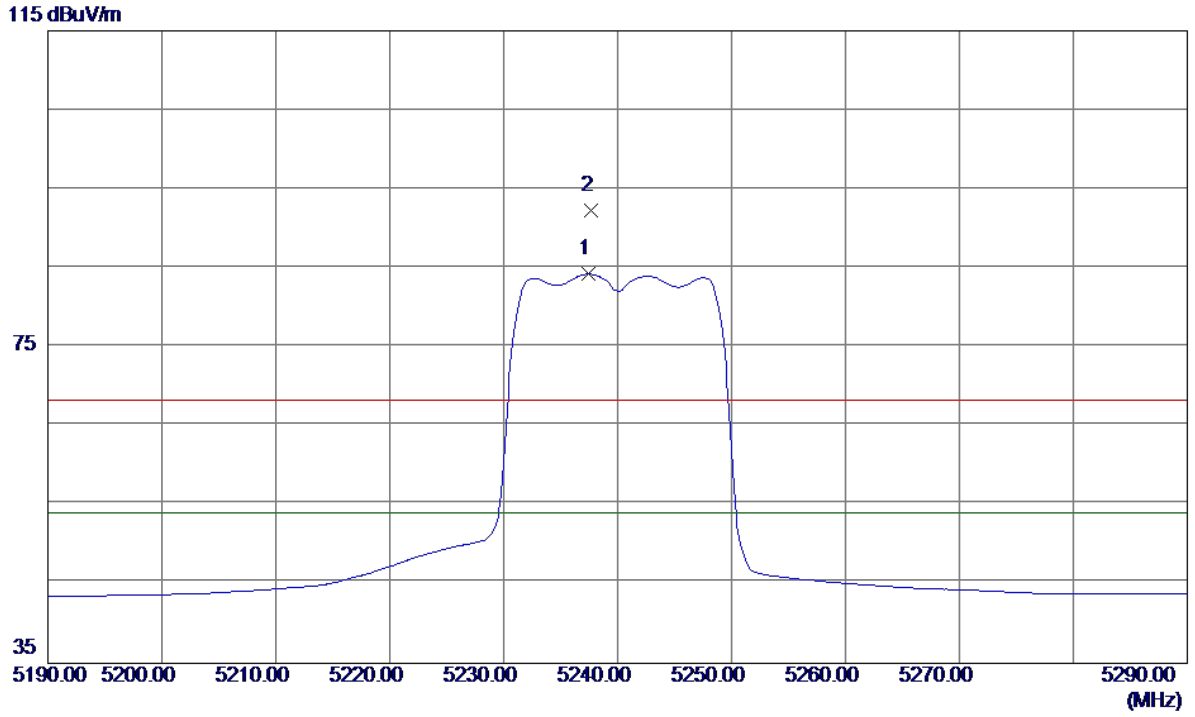
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10478.9950	20.11	15.24	35.35	54.00	-18.65	AVG	
2	10481.4720	31.23	15.25	46.48	68.30	-21.82	Peak	

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

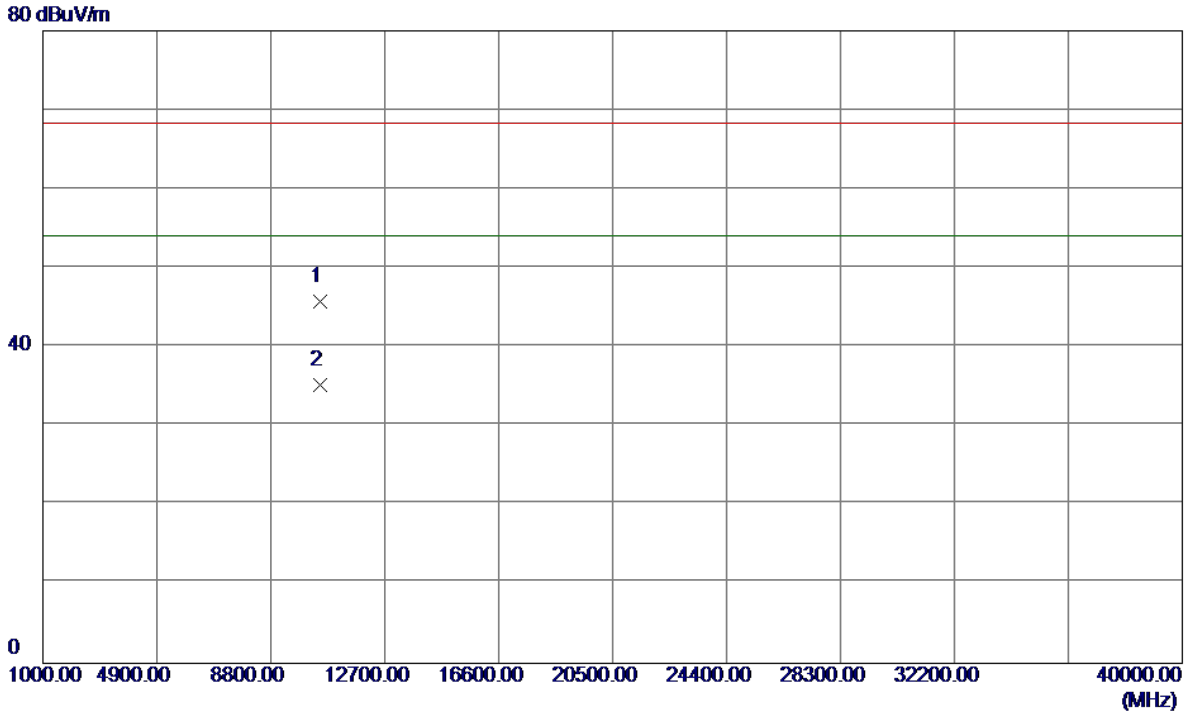
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5237.4000	42.58	41.64	84.22	54.00	30.22	AVG	No Limit
2	5237.7000	50.67	41.64	92.31	68.30	24.01	Peak	No Limit

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

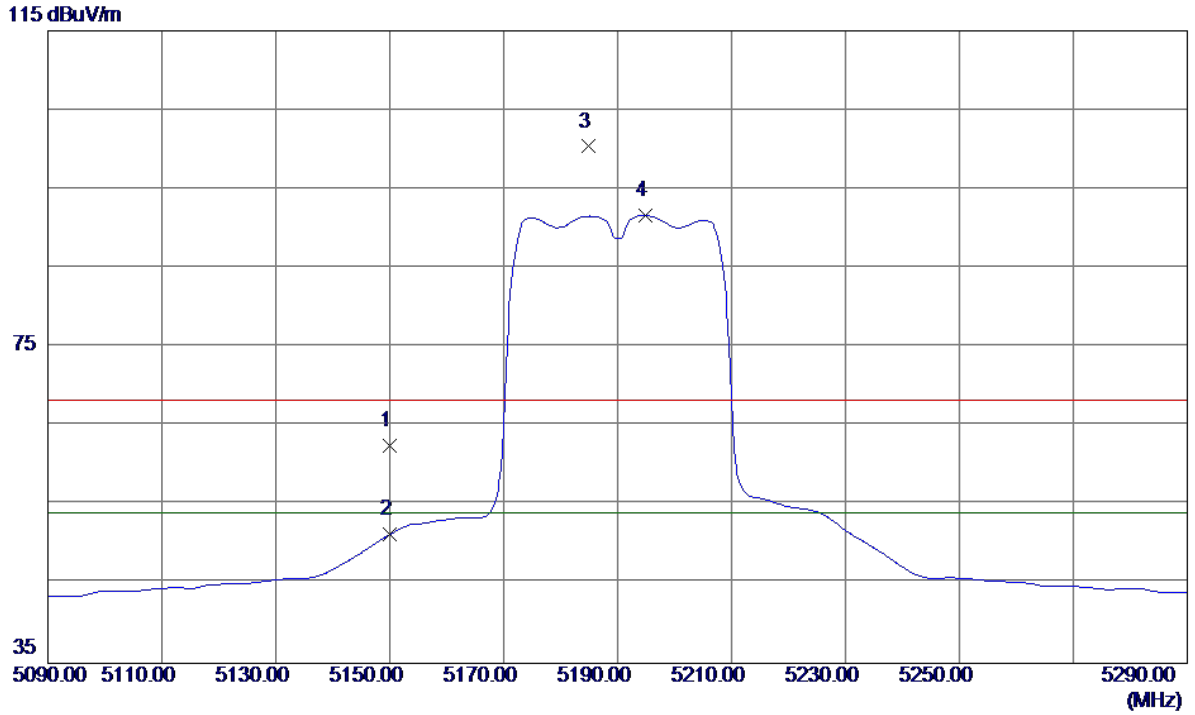
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10478.1420	30.49	15.24	45.73	68.30	-22.57	Peak	
2 *	10480.0630	20.02	15.24	35.26	54.00	-18.74	AVG	

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

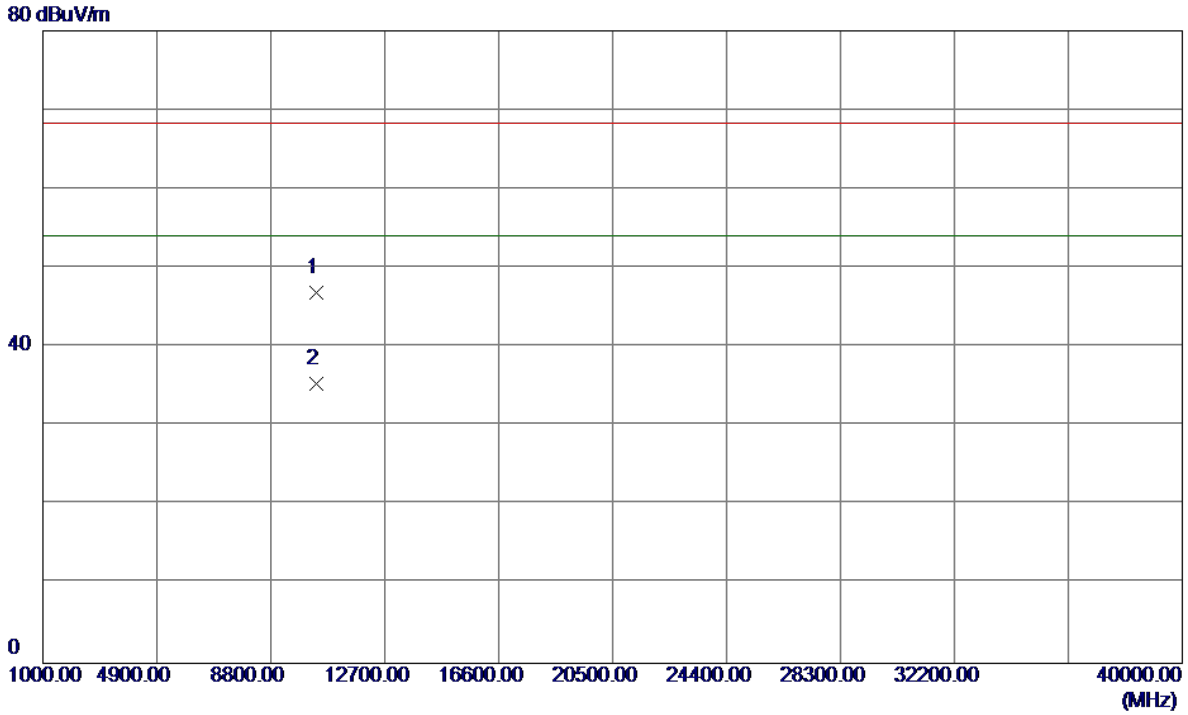
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	21.21	41.35	62.56	68.30	-5.74	Peak	
2	5150.0000	9.90	41.35	51.25	54.00	-2.75	AVG	
3	5184.8000	58.90	41.46	100.36	68.30	32.06	Peak	No Limit
4 *	5194.8000	50.14	41.50	91.64	54.00	37.64	AVG	No Limit

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

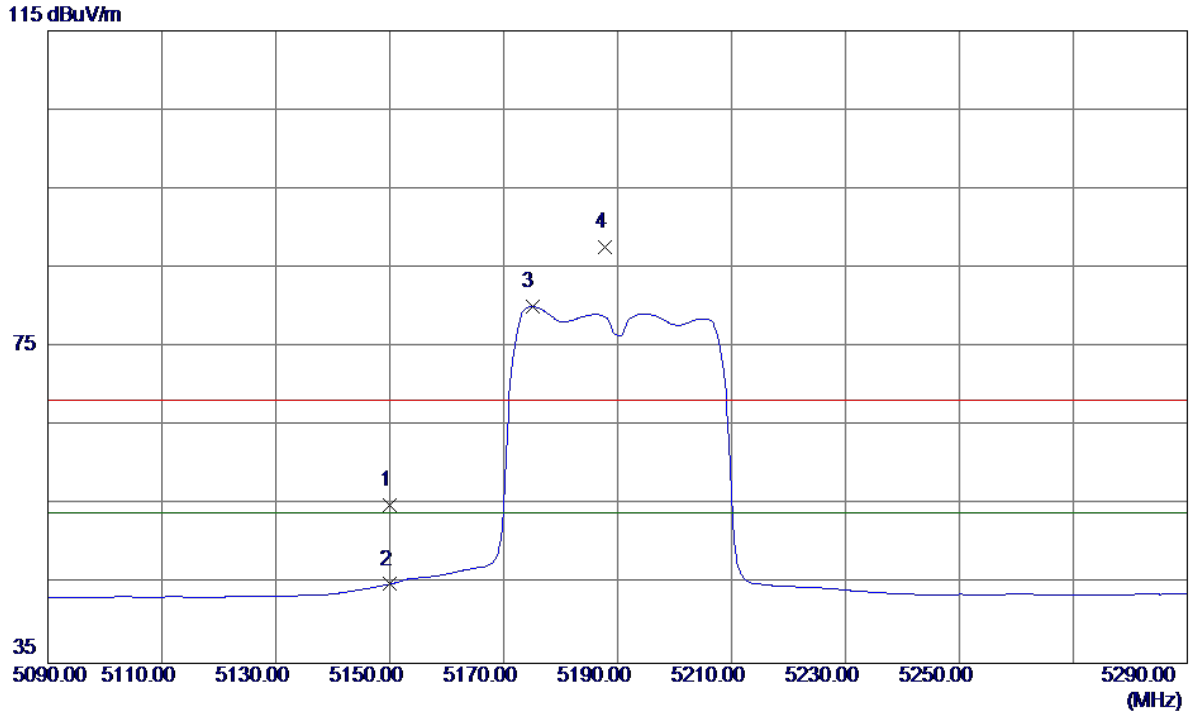
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10377.6470	31.85	15.00	46.85	68.30	-21.45	Peak	
2 *	10380.9200	20.39	15.01	35.40	54.00	-18.60	AVG	

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

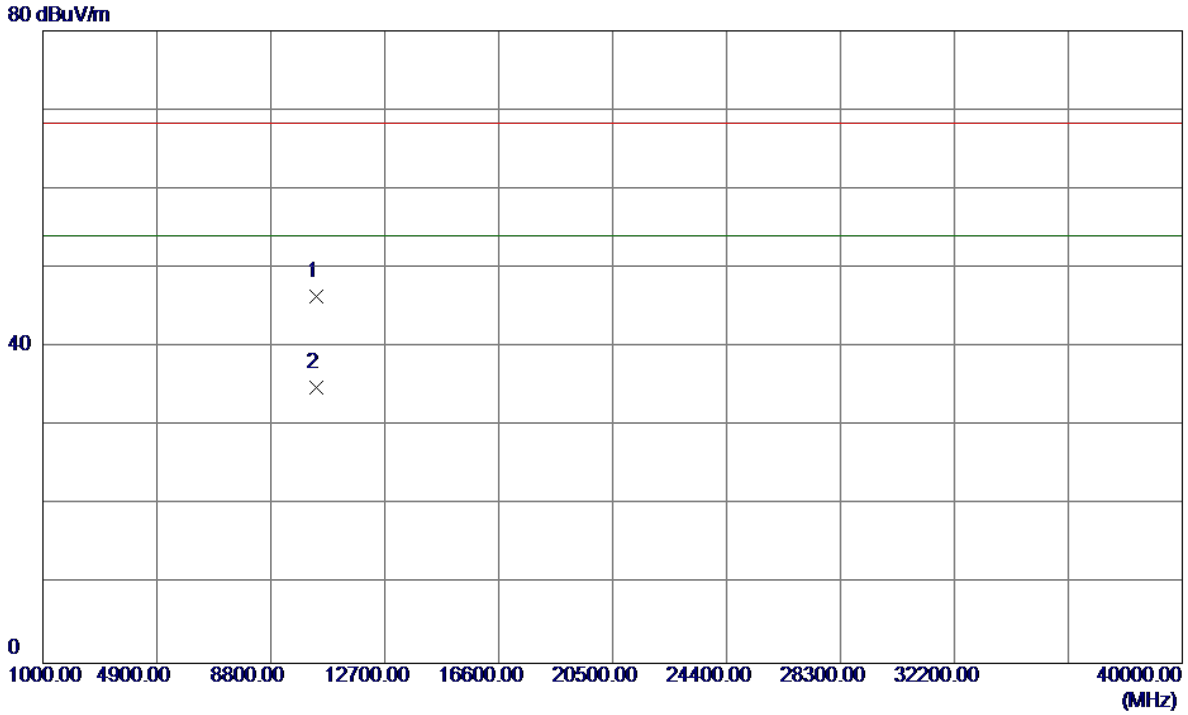
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	13.64	41.35	54.99	68.30	-13.31	Peak	
2	5150.0000	3.65	41.35	45.00	54.00	-9.00	AVG	
3 *	5175.0000	38.71	41.43	80.14	54.00	26.14	AVG	No Limit
4	5187.8000	46.11	41.47	87.58	68.30	19.28	Peak	No Limit

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

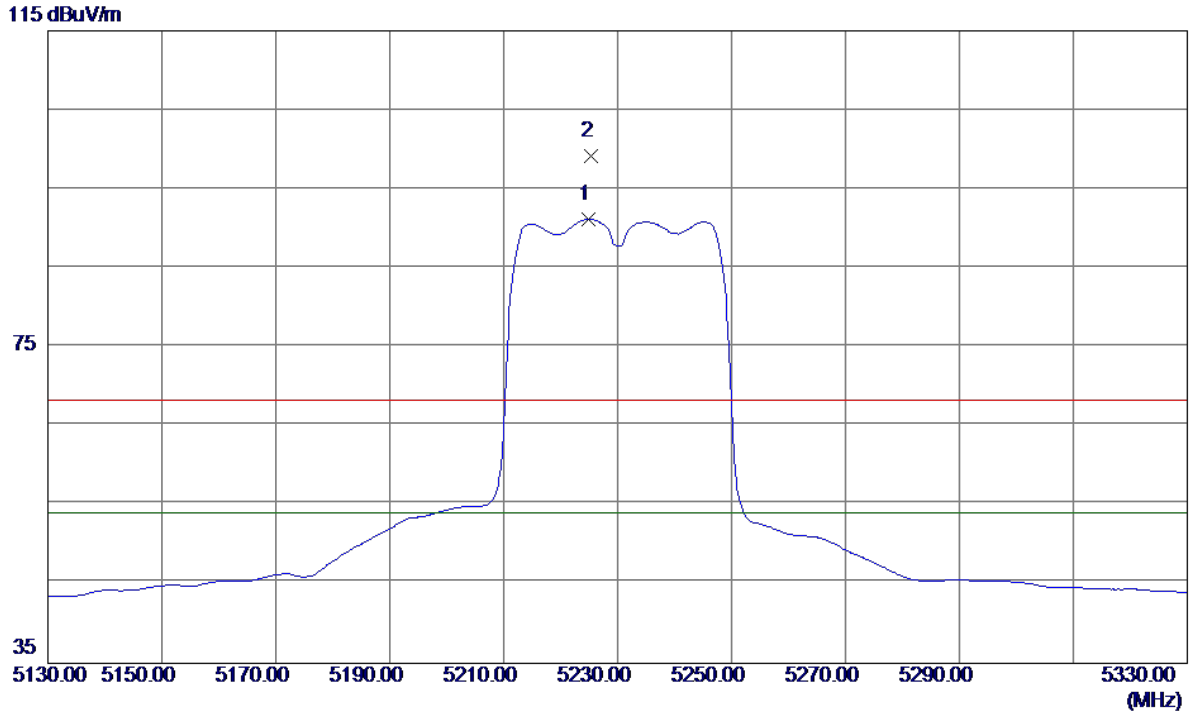
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10377.7500	31.45	15.00	46.45	68.30	-21.85	Peak	
2 *	10379.8900	19.88	15.01	34.89	54.00	-19.11	AVG	

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

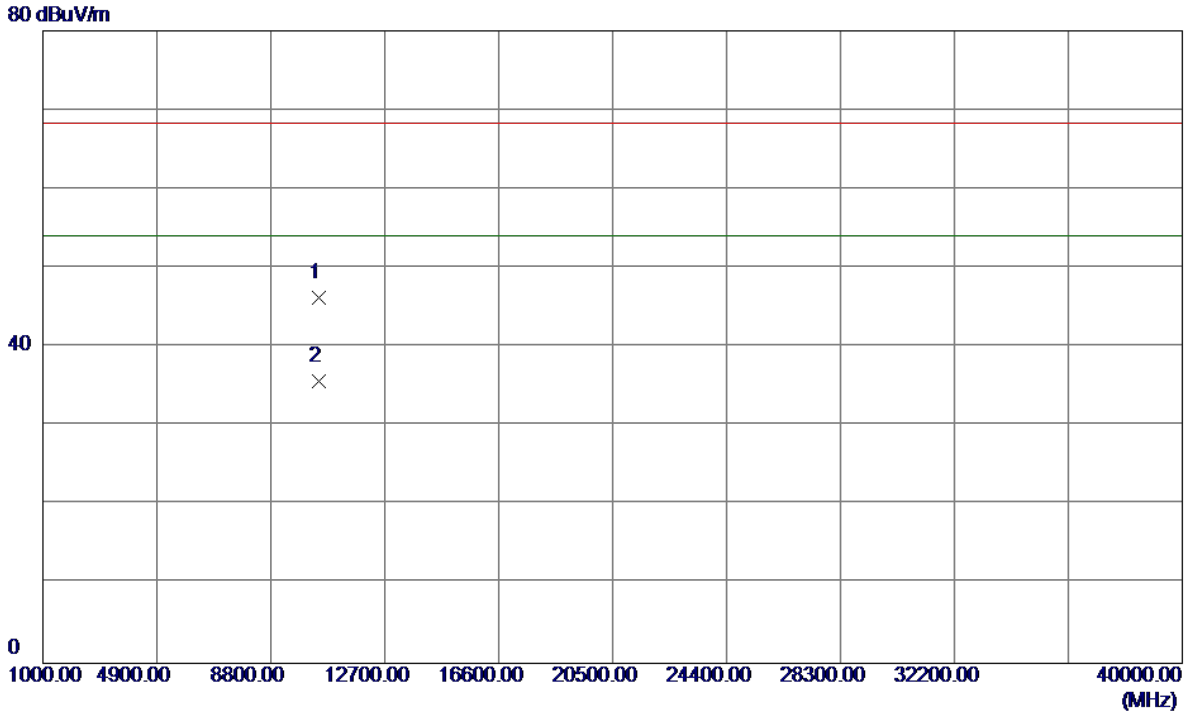
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5224.8000	49.58	41.60	91.18	54.00	37.18	AVG	No Limit
2	5225.4000	57.57	41.60	99.17	68.30	30.87	Peak	No Limit

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

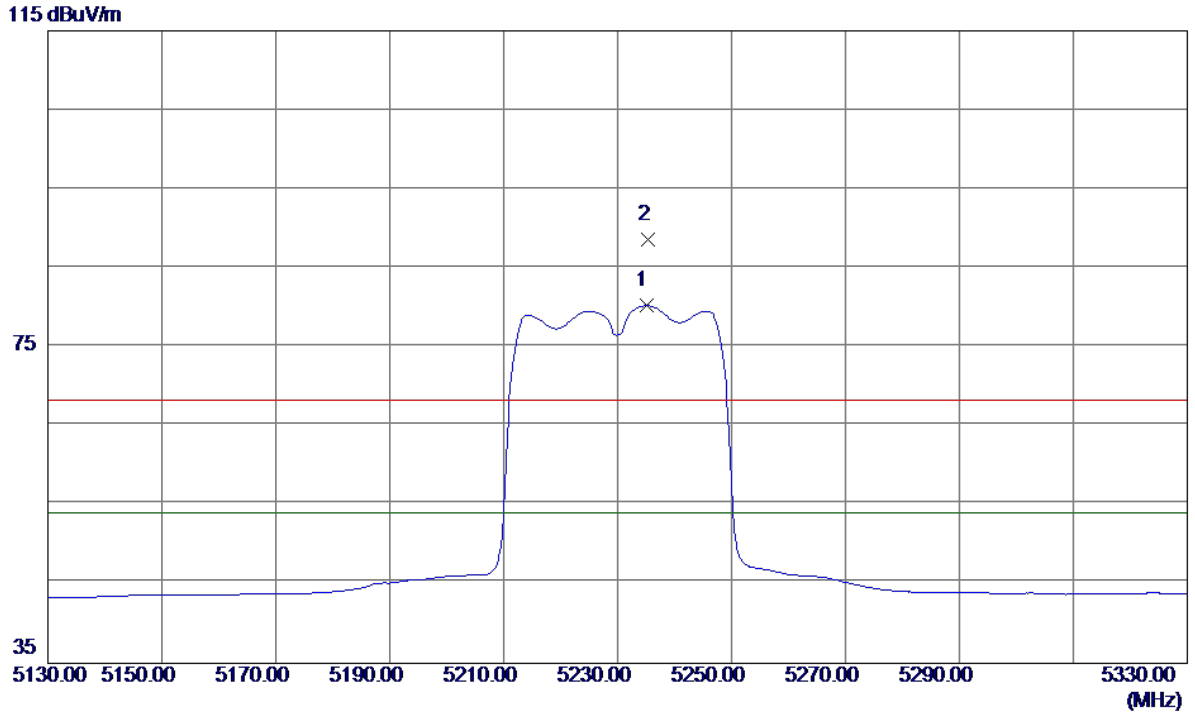
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10459.0900	31.05	15.19	46.24	68.30	-22.06	Peak	
2 *	10462.4800	20.44	15.20	35.64	54.00	-18.36	AVG	

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

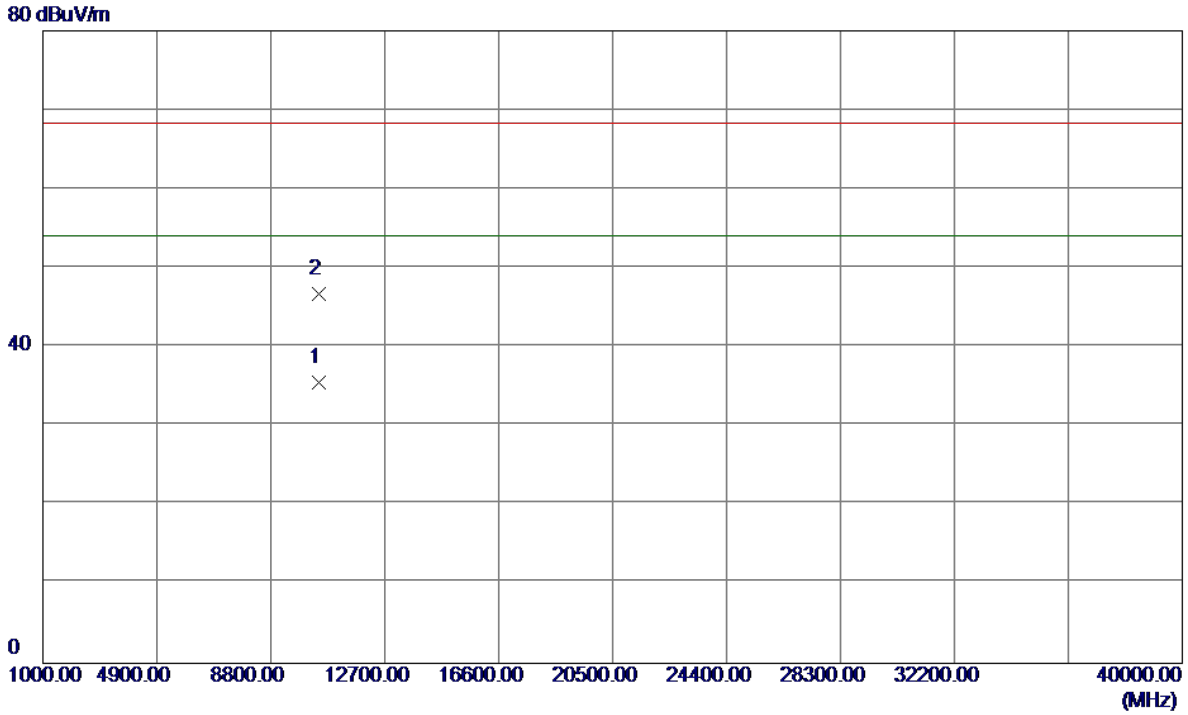
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5235.0000	38.61	41.63	80.24	54.00	26.24	AVG	No Limit
2	5235.4000	47.03	41.64	88.67	68.30	20.37	Peak	No Limit

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

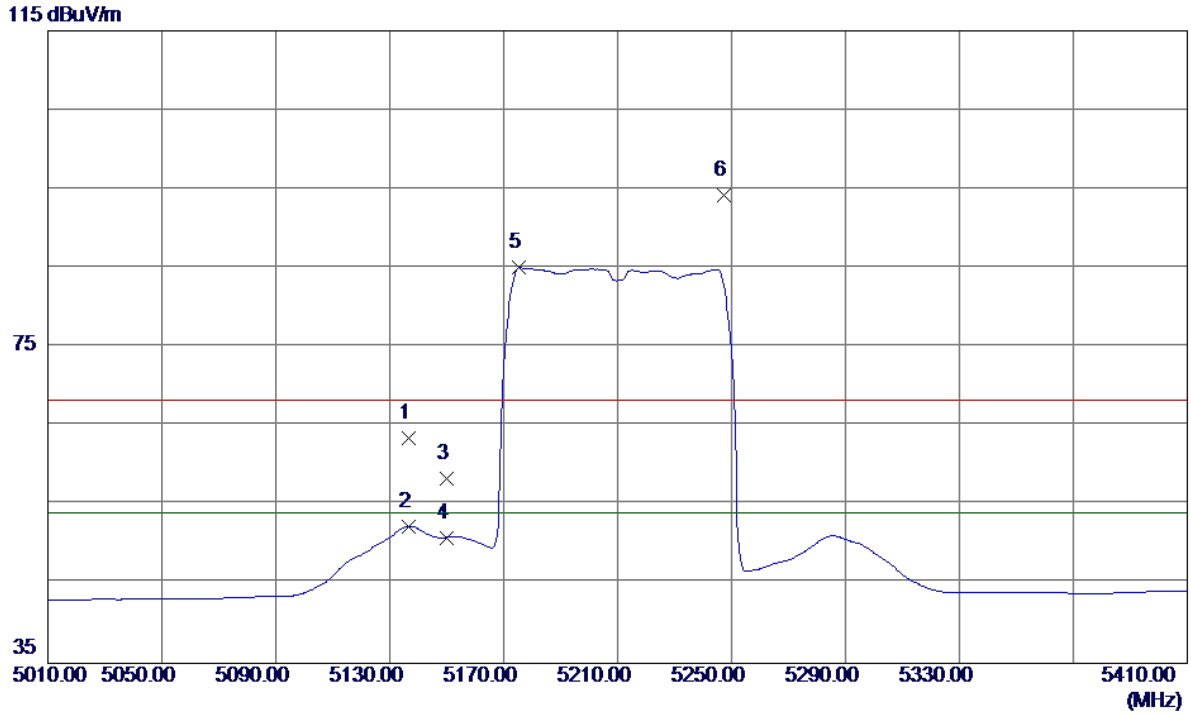
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10457.9520	20.36	15.19	35.55	54.00	-18.45	AVG	
2	10461.8370	31.45	15.20	46.65	68.30	-21.65	Peak	

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

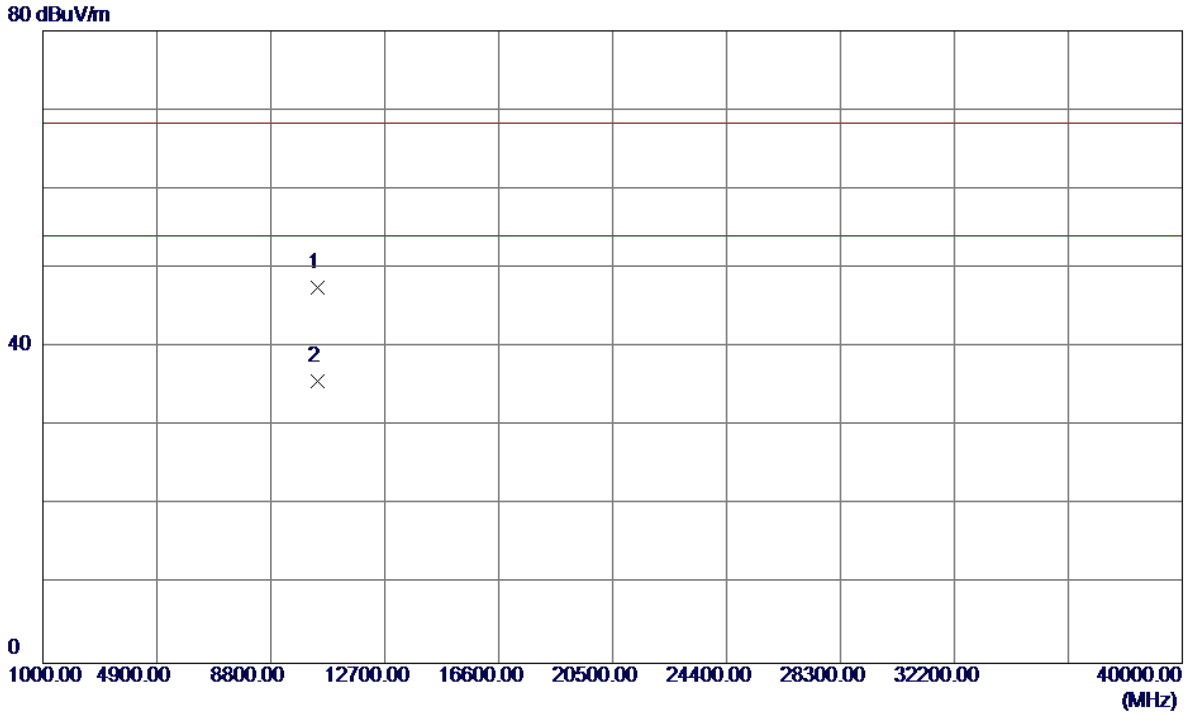
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5136.8000	22.17	41.30	63.47	68.30	-4.83	Peak	
2	5136.8000	11.04	41.30	52.34	54.00	-1.66	AVG	
3	5150.0000	16.95	41.35	58.30	68.30	-10.00	Peak	
4	5150.0000	9.57	41.35	50.92	54.00	-3.08	AVG	
5 *	5175.2000	43.60	41.43	85.03	54.00	31.03	AVG	No Limit
6	5247.2000	52.53	41.68	94.21	68.30	25.91	Peak	No Limit

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

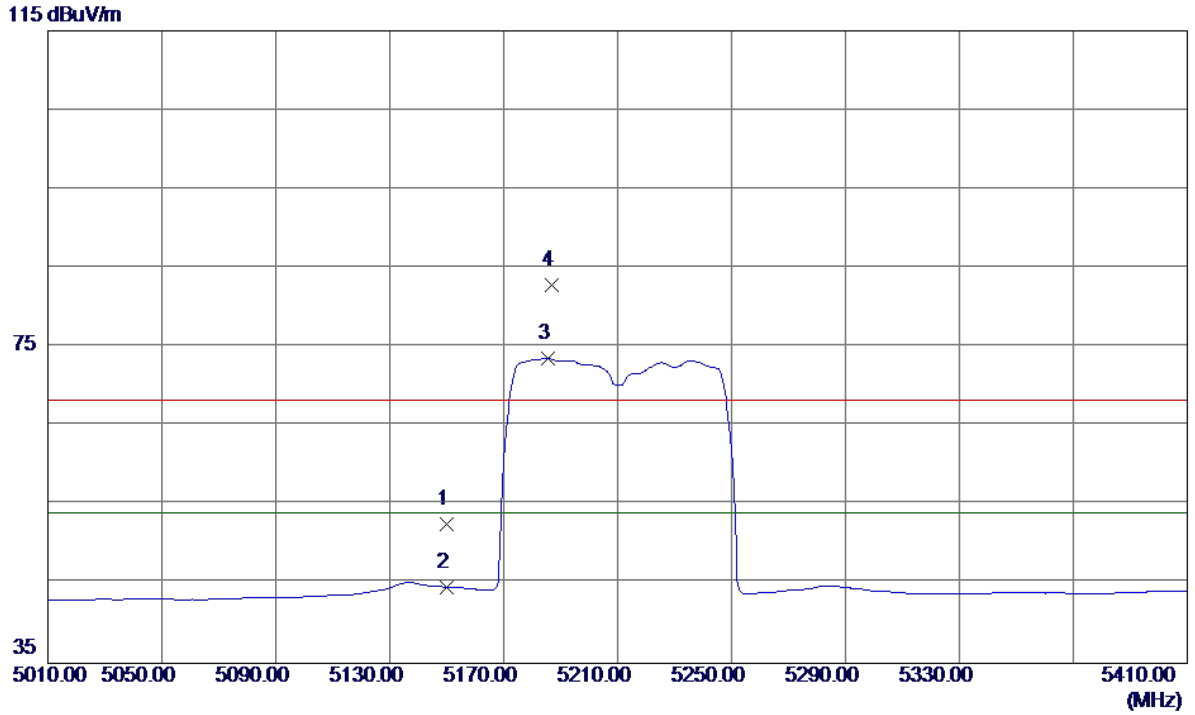
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10418.8949	32.35	15.10	47.45	68.30	-20.85	Peak	
2 *	10420.9600	20.56	15.11	35.67	54.00	-18.33	AVG	

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

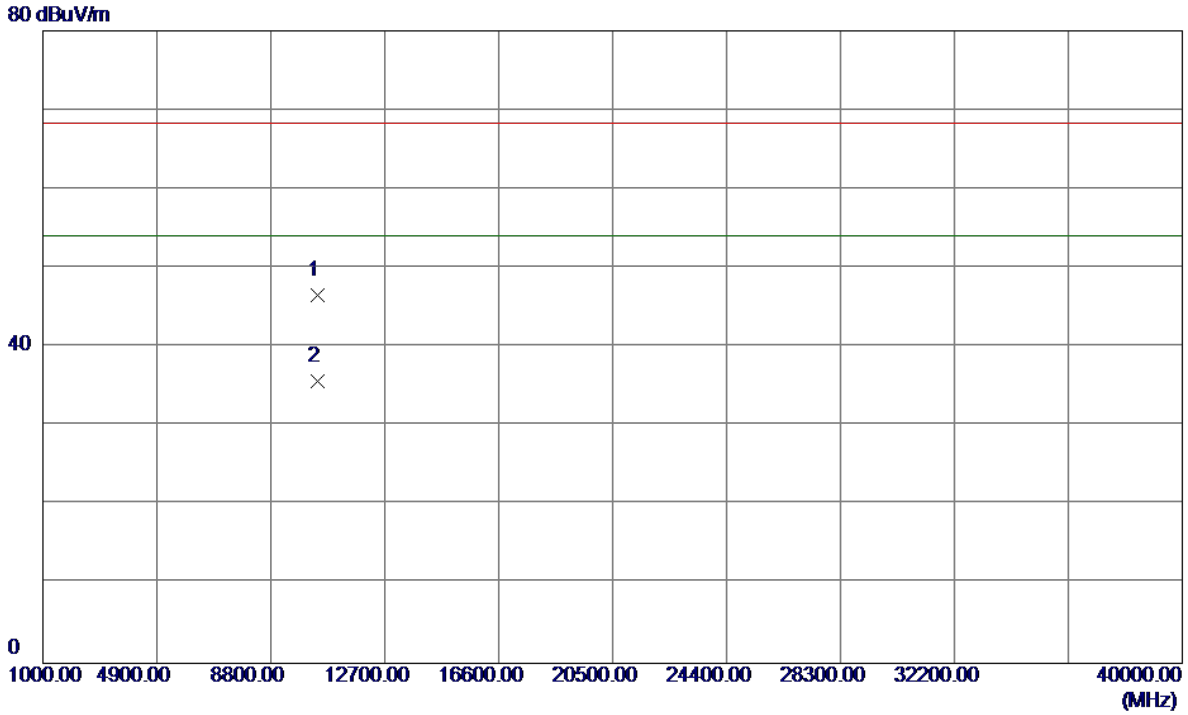
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	11.20	41.35	52.55	68.30	-15.75	Peak	
2	5150.0000	3.28	41.35	44.63	54.00	-9.37	AVG	
3 *	5185.6000	32.08	41.47	73.55	54.00	19.55	AVG	No Limit
4	5186.8000	41.40	41.47	82.87	68.30	14.57	Peak	No Limit

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

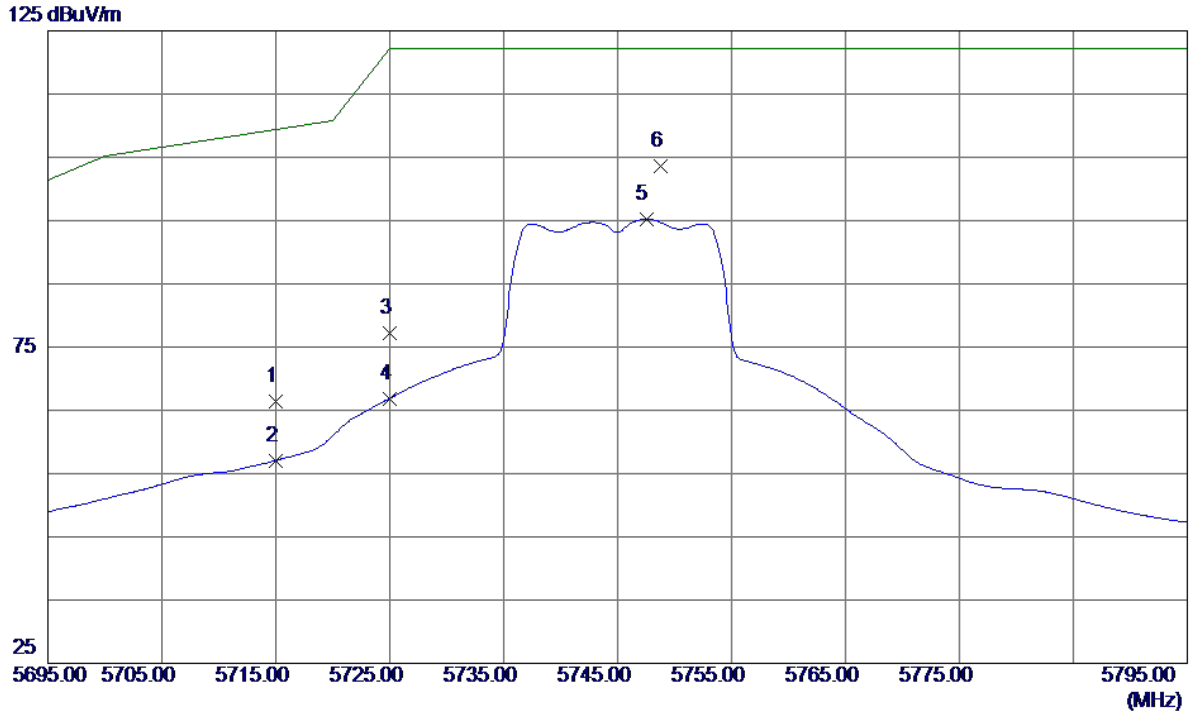
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10418.8850	31.48	15.10	46.58	68.30	-21.72	Peak	
2 *	10421.4800	20.52	15.11	35.63	54.00	-18.37	AVG	

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

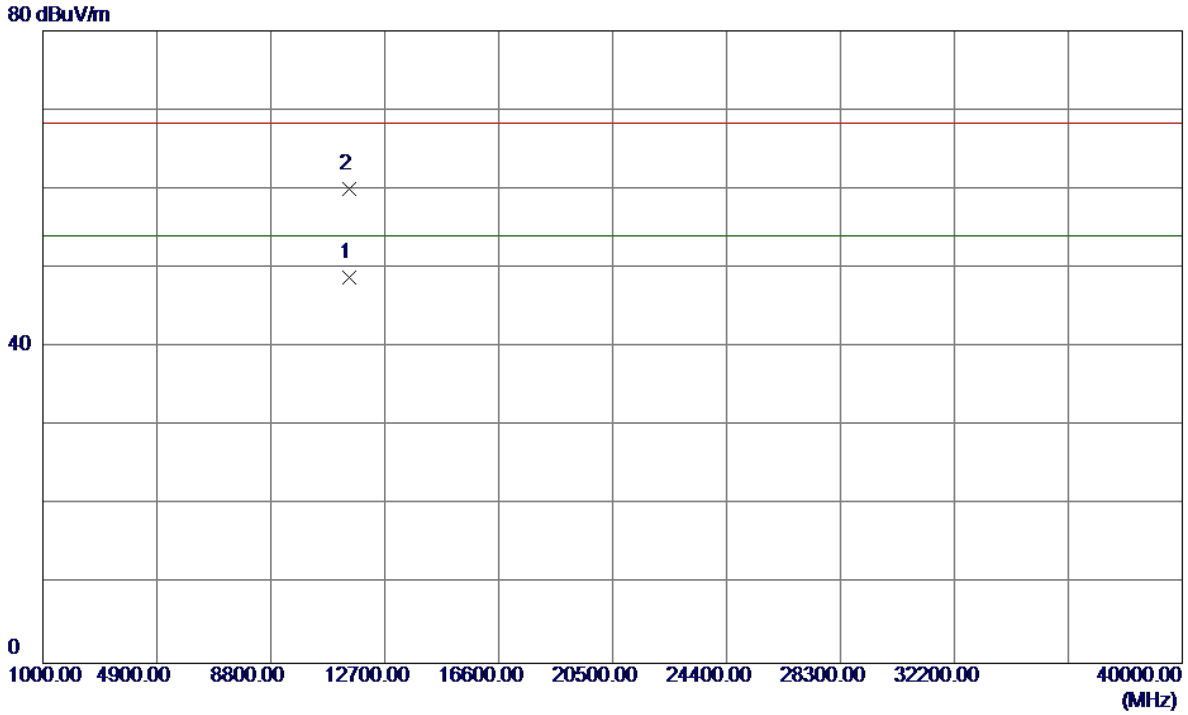
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	23.76	42.72	66.48	109.40	-42.92	Peak	
2	5715.0000	14.32	42.72	57.04	109.40	-52.36	AVG	
3	5725.0000	34.44	42.73	77.17	122.20	-45.03	Peak	
4	5725.0000	24.16	42.73	66.89	122.20	-55.31	AVG	
5	5747.5000	52.47	42.75	95.22	122.20	-26.98	AVG	
6 *	5748.8000	60.79	42.75	103.54	122.20	-18.66	Peak	

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

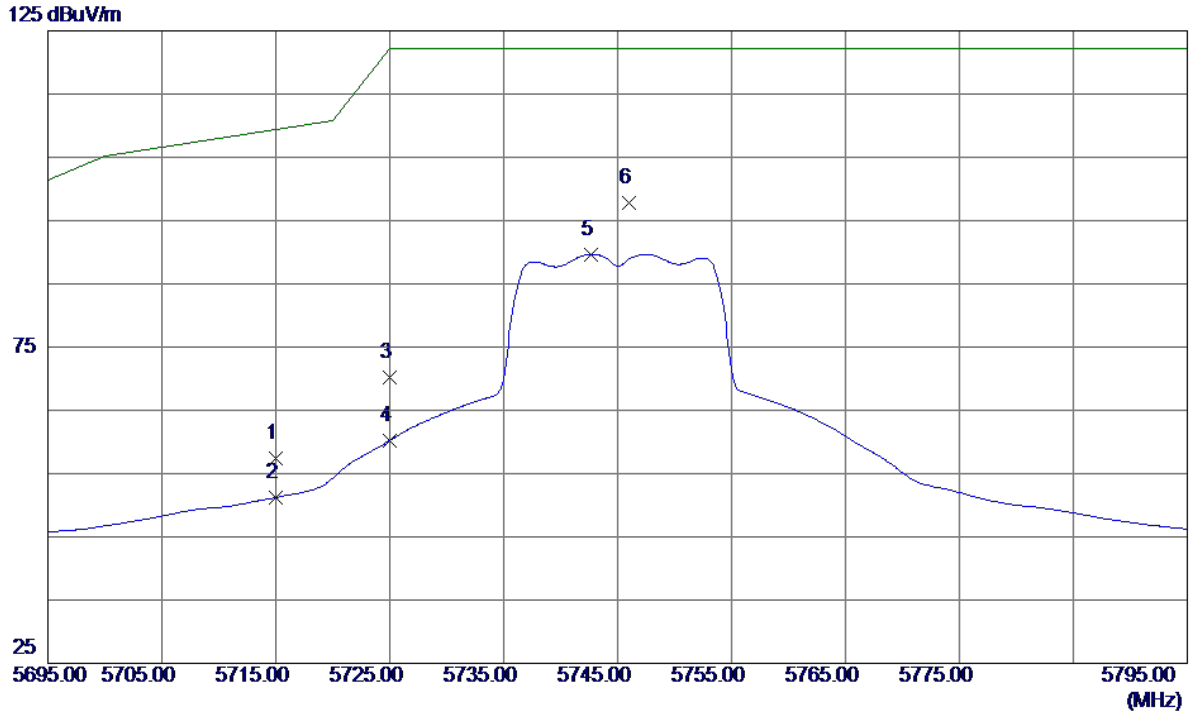
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.7000	33.38	15.49	48.87	54.00	-5.13	AVG	
2	11491.8000	44.44	15.49	59.93	68.30	-8.37	Peak	

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

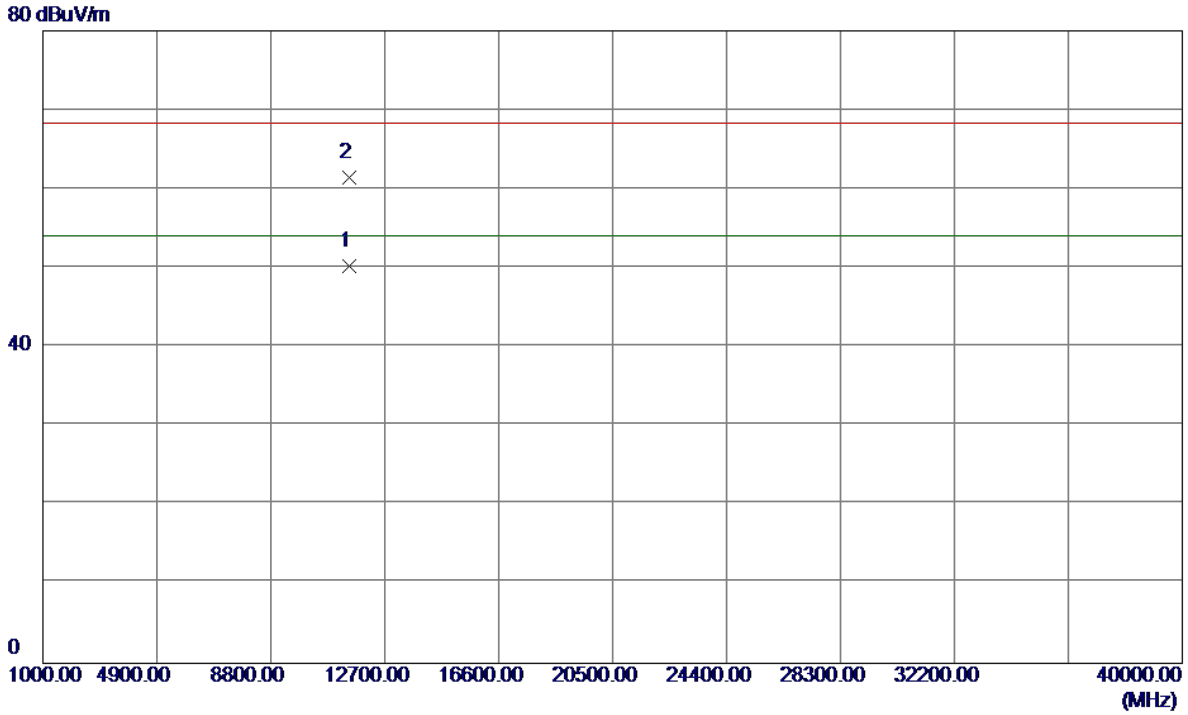
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	14.77	42.72	57.49	109.40	-51.91	Peak	
2	5715.0000	8.47	42.72	51.19	109.40	-58.21	AVG	
3	5725.0000	27.48	42.73	70.21	122.20	-51.99	Peak	
4	5725.0000	17.49	42.73	60.22	122.20	-61.98	AVG	
5	5742.7000	46.92	42.74	89.66	122.20	-32.54	AVG	
6 *	5746.0000	55.13	42.75	97.88	122.20	-24.32	Peak	

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

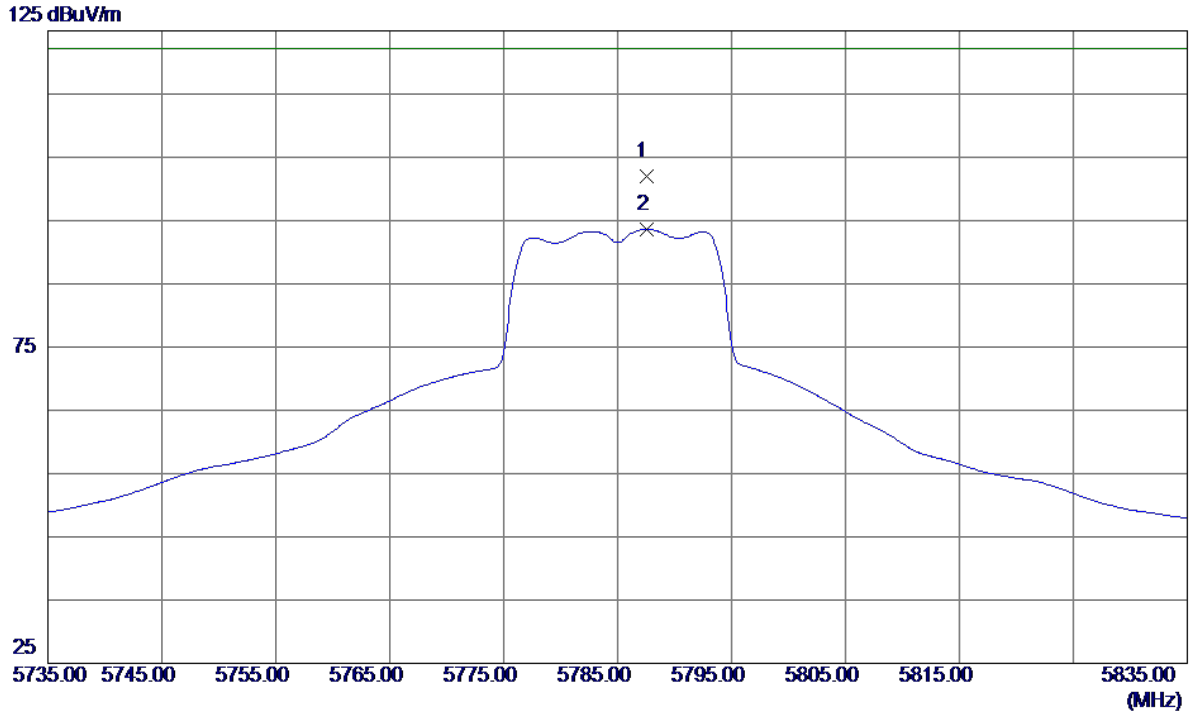
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.6500	34.80	15.49	50.29	54.00	-3.71	AVG	
2	11490.8500	45.91	15.49	61.40	68.30	-6.90	Peak	

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

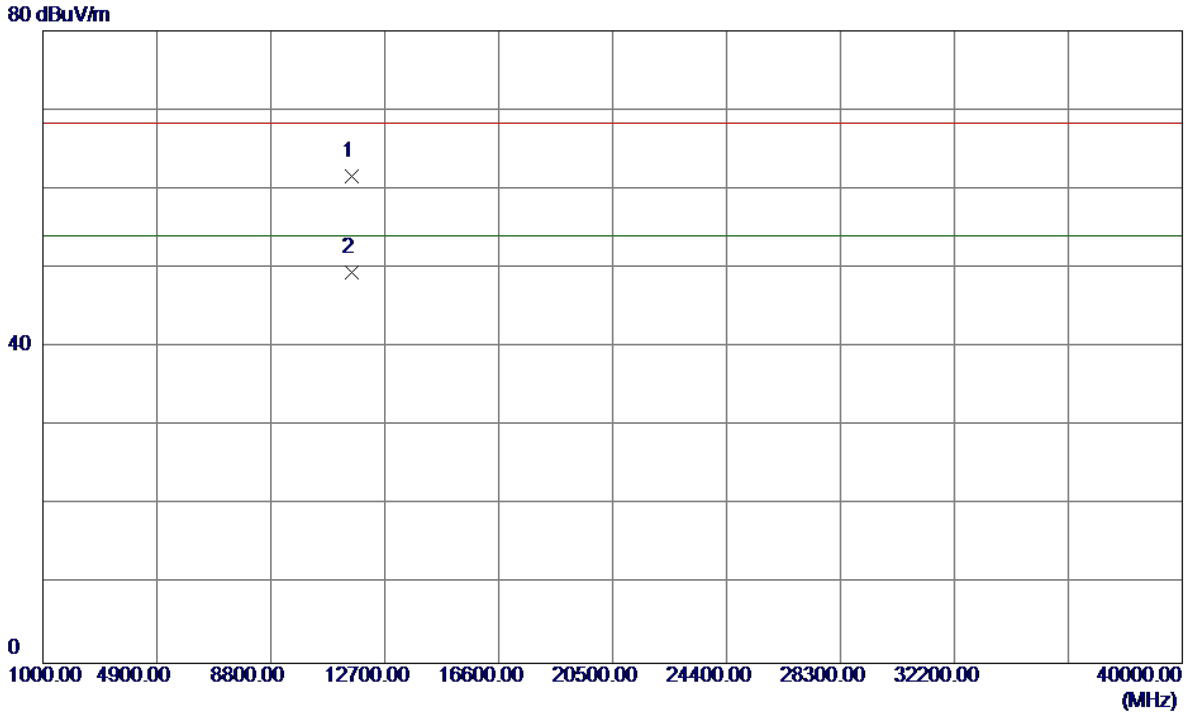
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5787.5000	59.24	42.78	102.02	122.20	-20.18	Peak	
2	5787.6000	50.83	42.78	93.61	122.20	-28.59	AVG	

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

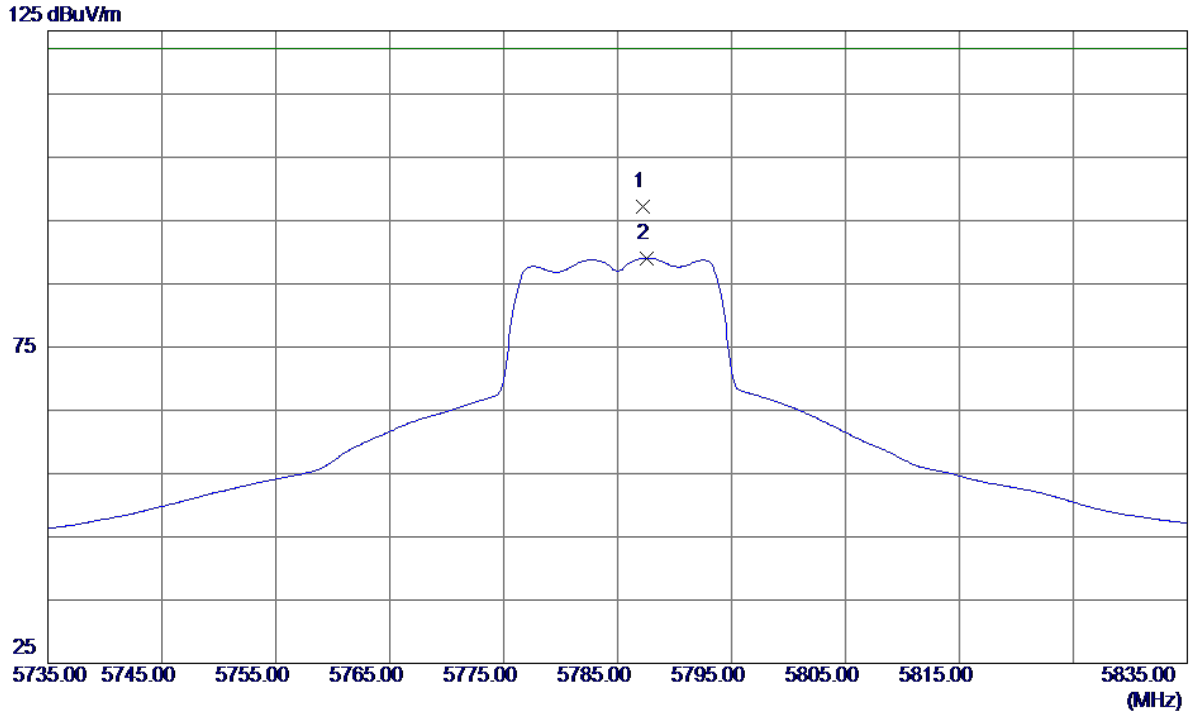
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11567.9500	46.07	15.48	61.55	68.30	-6.75	Peak	
2 *	11570.6500	33.92	15.48	49.40	54.00	-4.60	AVG	

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

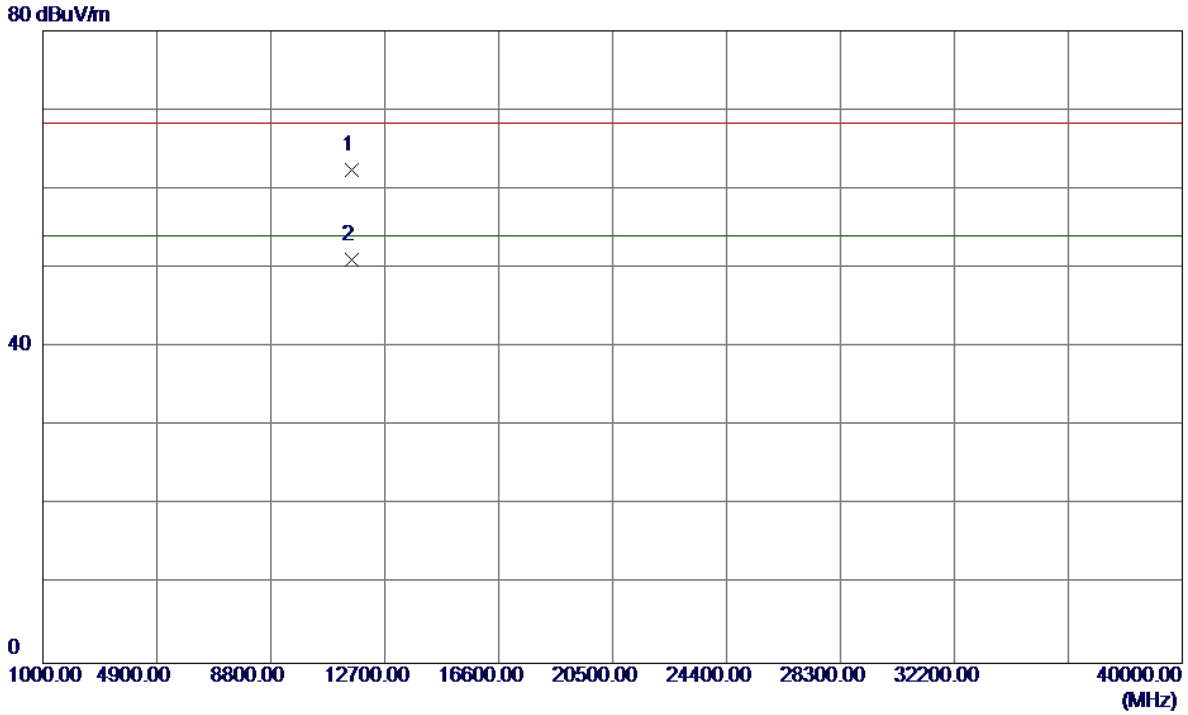
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5787.2000	54.33	42.78	97.11	122.20	-25.09	Peak	
2	5787.6000	46.31	42.78	89.09	122.20	-33.11	AVG	

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

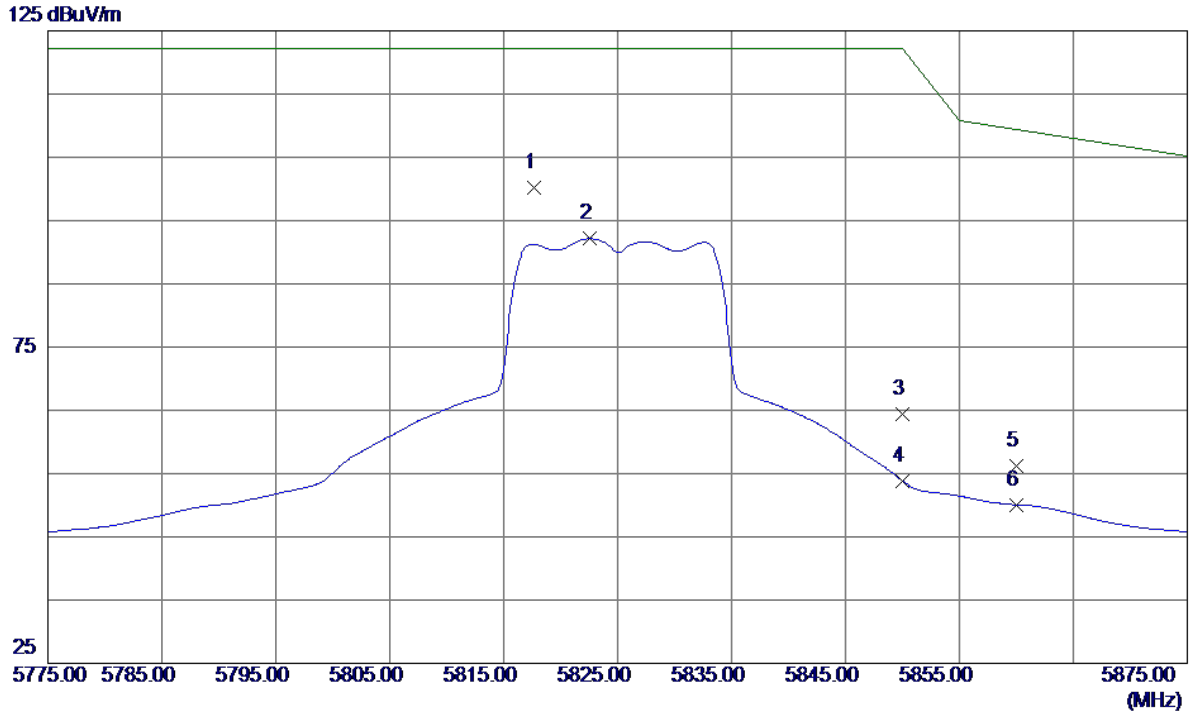
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11565.9500	46.88	15.48	62.36	68.30	-5.94	Peak	
2 *	11570.7000	35.62	15.48	51.10	54.00	-2.90	AVG	

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

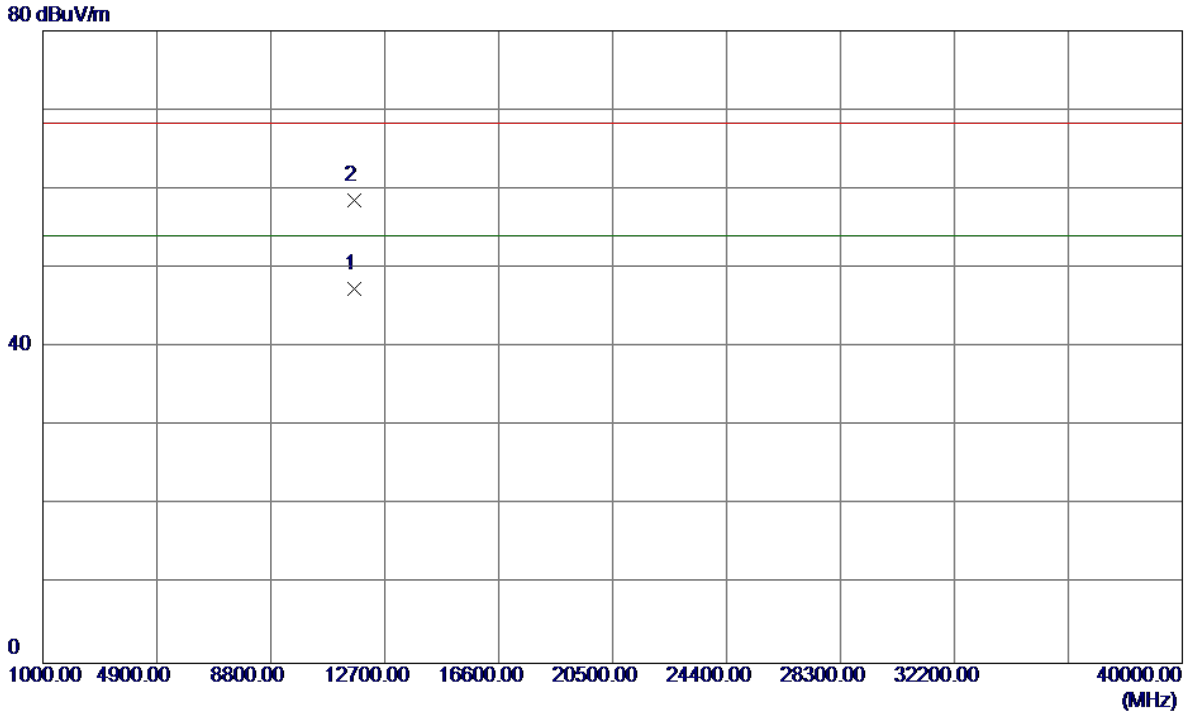
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5817.7000	57.41	42.81	100.22	122.20	-21.98	Peak	
2	5822.6000	49.32	42.81	92.13	122.20	-30.07	AVG	
3	5850.0000	21.58	42.84	64.42	122.20	-57.78	Peak	
4	5850.0000	11.00	42.84	53.84	122.20	-68.36	AVG	
5	5860.0000	13.38	42.85	56.23	109.40	-53.17	Peak	
6	5860.0000	7.22	42.85	50.07	109.40	-59.33	AVG	

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

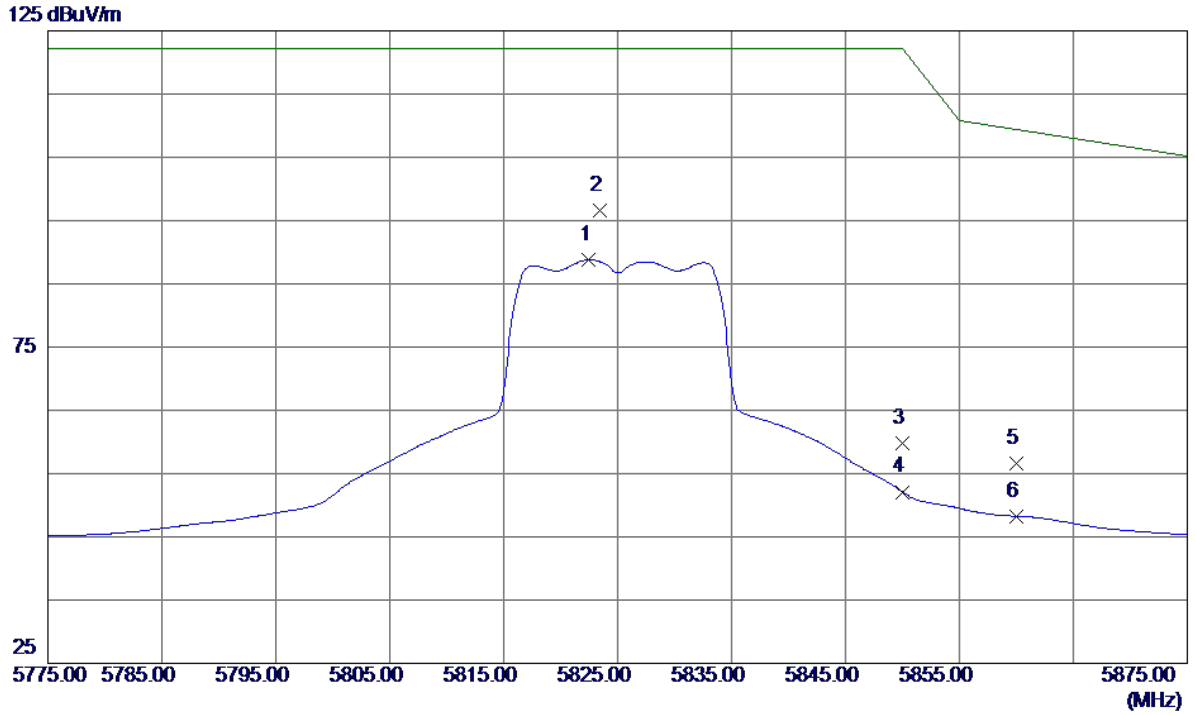
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11649.1000	31.85	15.48	47.33	54.00	-6.67	AVG	
2	11652.8000	43.11	15.48	58.59	68.30	-9.71	Peak	

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

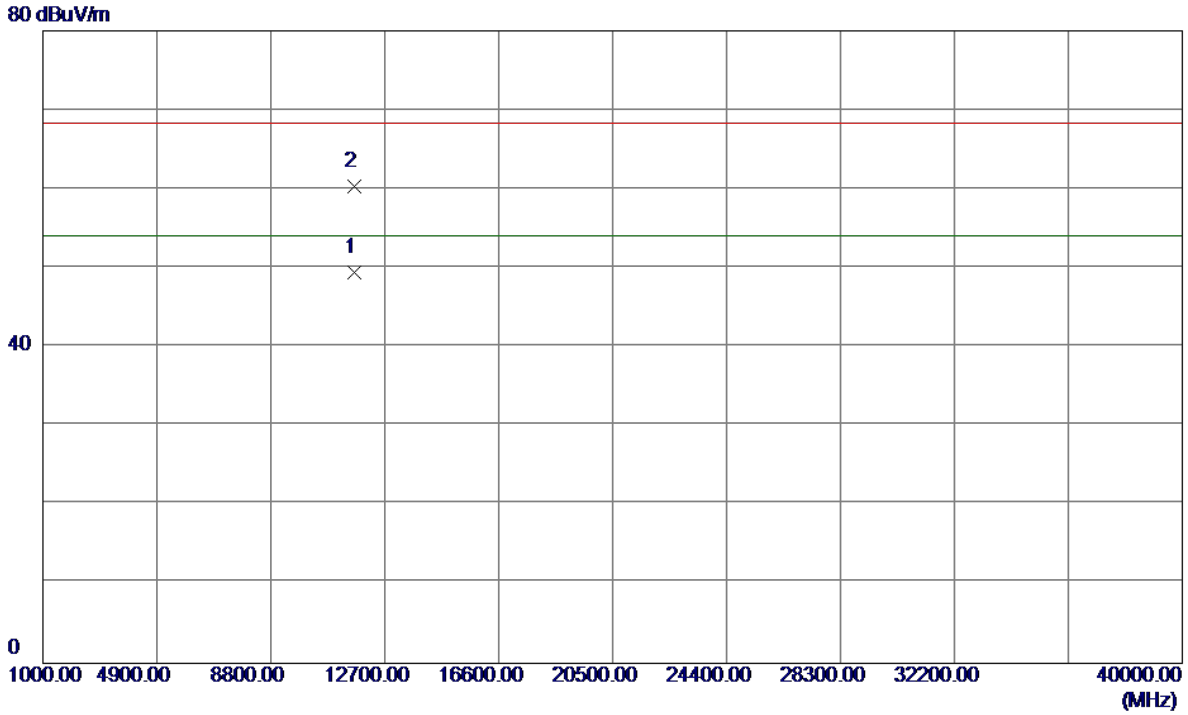
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5822.5000	45.97	42.81	88.78	122.20	-33.42	AVG	
2 *	5823.4000	53.81	42.81	96.62	122.20	-25.58	Peak	
3	5850.0000	16.98	42.84	59.82	122.20	-62.38	Peak	
4	5850.0000	9.26	42.84	52.10	122.20	-70.10	AVG	
5	5860.0000	13.81	42.85	56.66	109.40	-52.74	Peak	
6	5860.0000	5.40	42.85	48.25	109.40	-61.15	AVG	

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

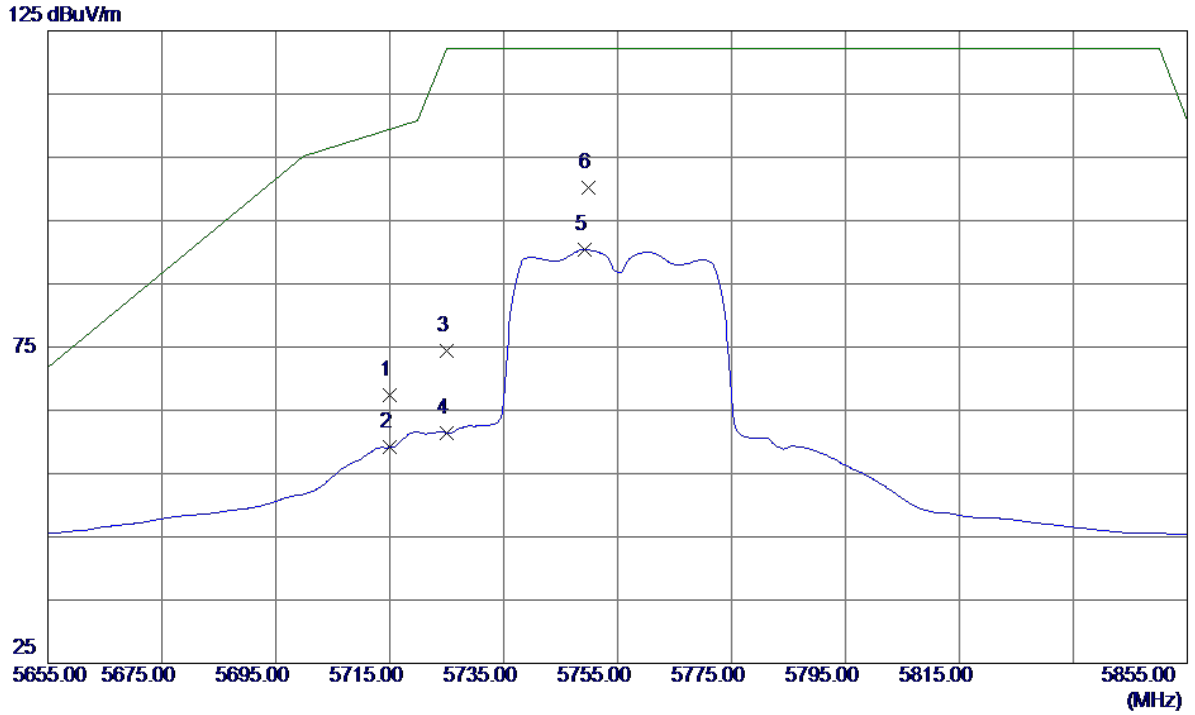
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11649.1000	33.97	15.48	49.45	54.00	-4.55	AVG	
2	11651.4500	44.90	15.48	60.38	68.30	-7.92	Peak	

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

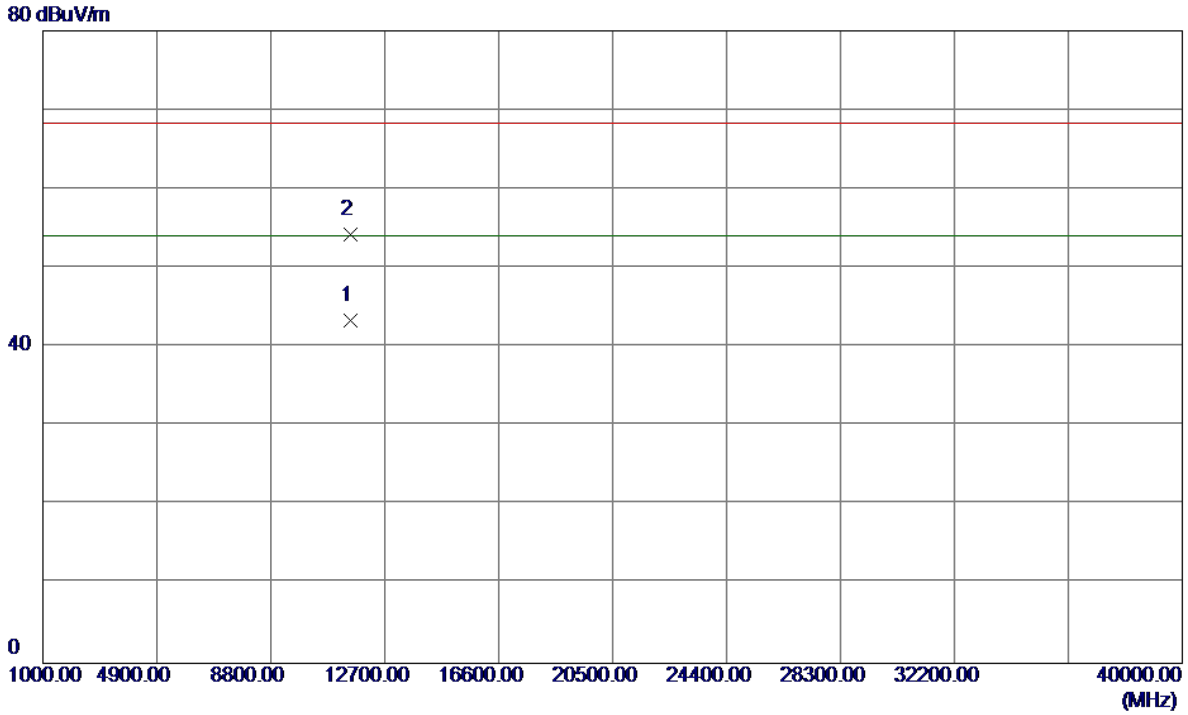
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	24.59	42.72	67.31	109.40	-42.09	Peak	
2	5715.0000	16.39	42.72	59.11	109.40	-50.29	AVG	
3	5725.0000	31.63	42.73	74.36	122.20	-47.84	Peak	
4	5725.0000	18.71	42.73	61.44	122.20	-60.76	AVG	
5	5749.2000	47.70	42.75	90.45	122.20	-31.75	AVG	
6 *	5749.8000	57.47	42.75	100.22	122.20	-21.98	Peak	

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

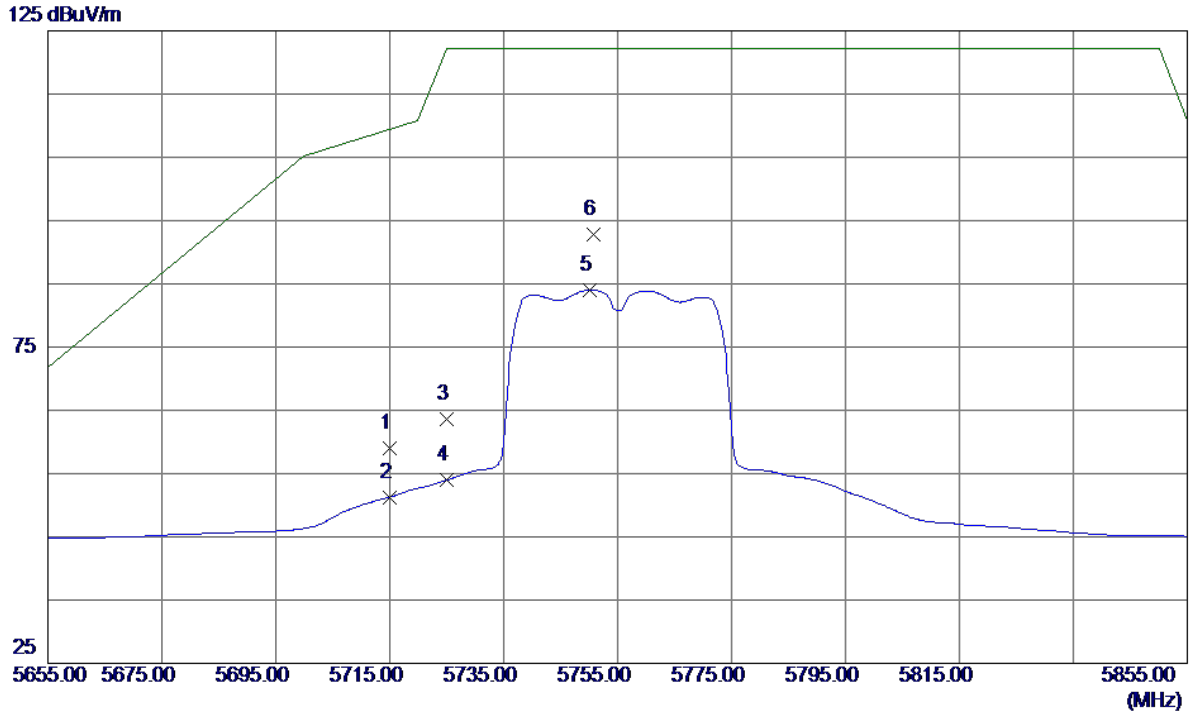
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11508.8000	27.85	15.48	43.33	54.00	-10.67	AVG	
2	11519.2500	38.81	15.48	54.29	68.30	-14.01	Peak	

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

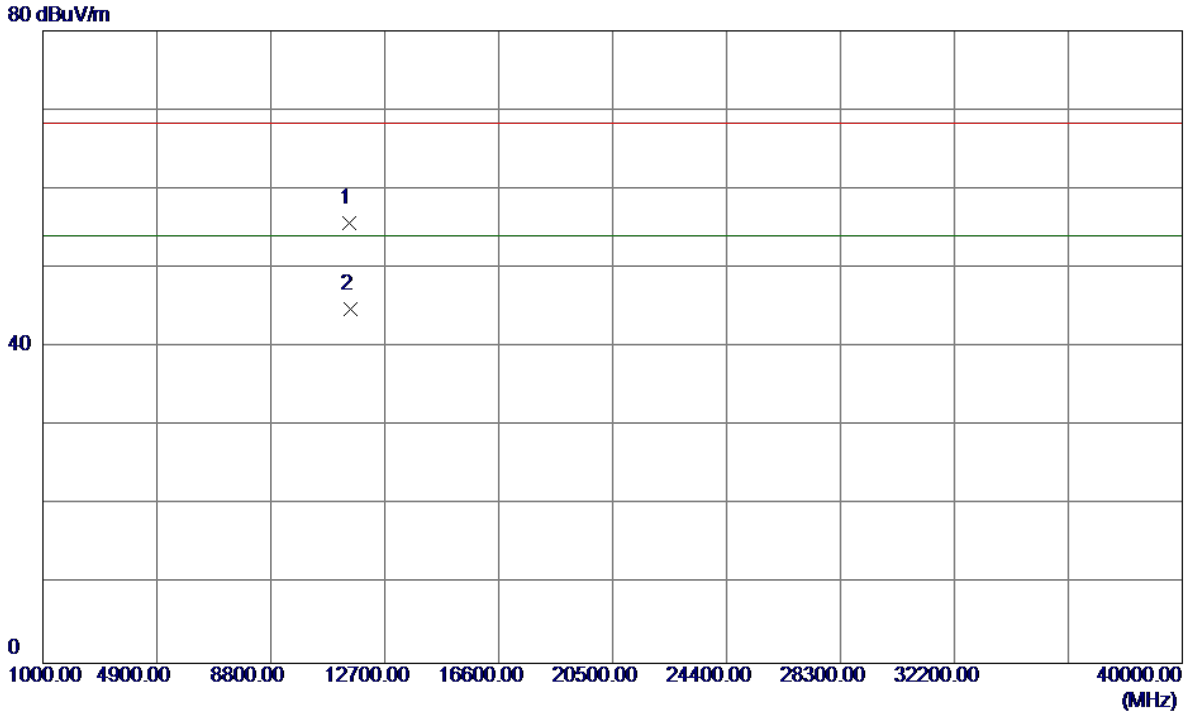
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	16.34	42.72	59.06	109.40	-50.34	Peak	
2	5715.0000	8.55	42.72	51.27	109.40	-58.13	AVG	
3	5725.0000	20.80	42.73	63.53	122.20	-58.67	Peak	
4	5725.0000	11.25	42.73	53.98	122.20	-68.22	AVG	
5	5750.2000	41.29	42.75	84.04	122.20	-38.16	AVG	
6 *	5750.8000	50.10	42.75	92.85	122.20	-29.35	Peak	

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

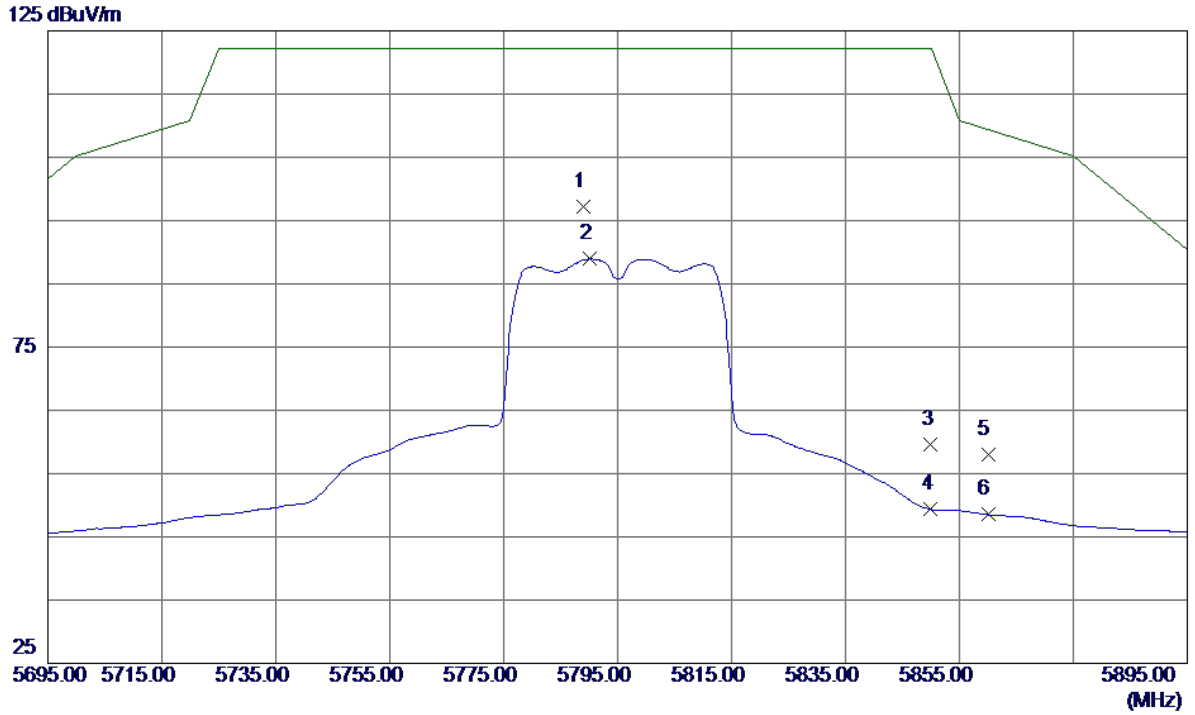
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11506.9000	40.14	15.48	55.62	68.30	-12.68	Peak	
2 *	11508.9000	29.34	15.48	44.82	54.00	-9.18	AVG	

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

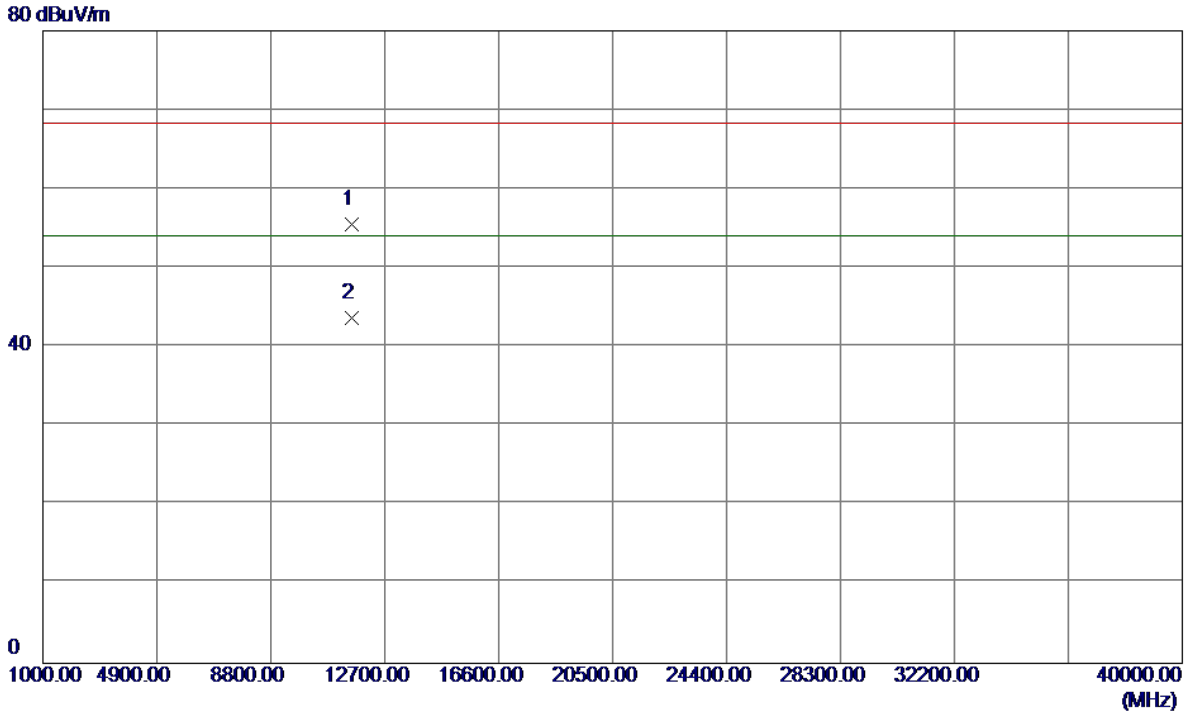
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5789.0000	54.51	42.78	97.29	122.20	-24.91	Peak	
2	5790.2000	46.13	42.79	88.92	122.20	-33.28	AVG	
3	5850.0000	16.84	42.84	59.68	122.20	-62.52	Peak	
4	5850.0000	6.50	42.84	49.34	122.20	-72.86	AVG	
5	5860.0000	15.12	42.85	57.97	109.40	-51.43	Peak	
6	5860.0000	5.66	42.85	48.51	109.40	-60.89	AVG	

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

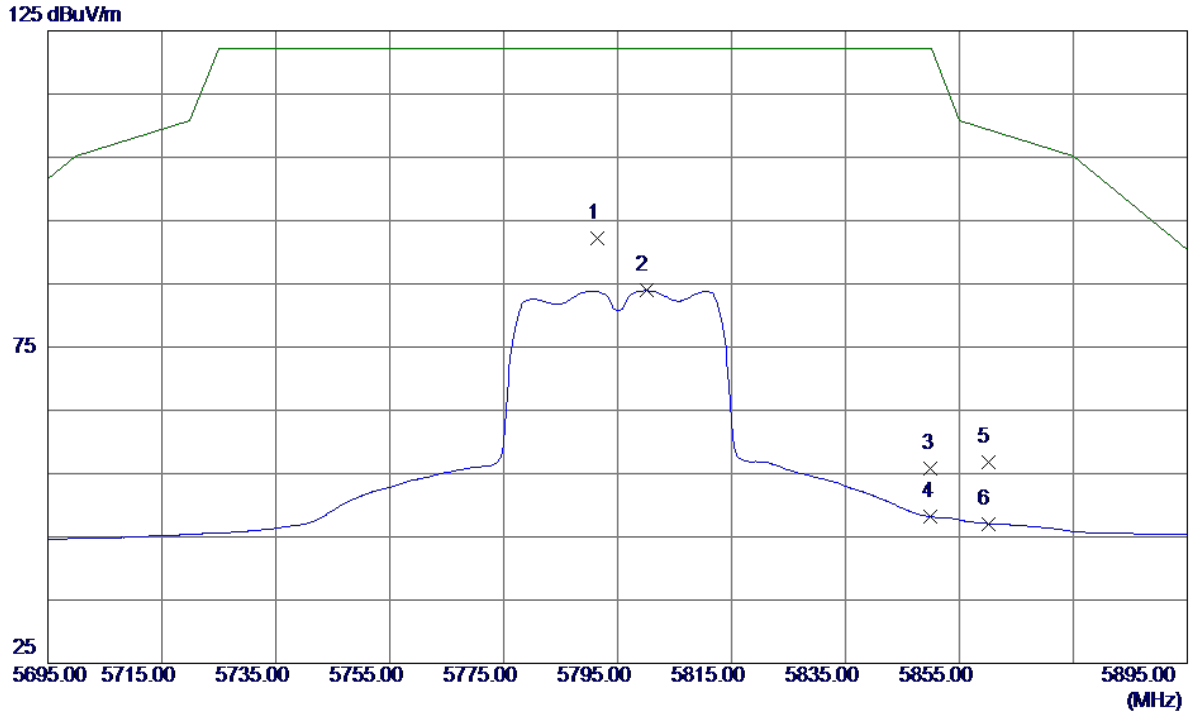
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11588.8000	39.98	15.48	55.46	68.30	-12.84	Peak	
2 *	11588.9000	28.23	15.48	43.71	54.00	-10.29	AVG	

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

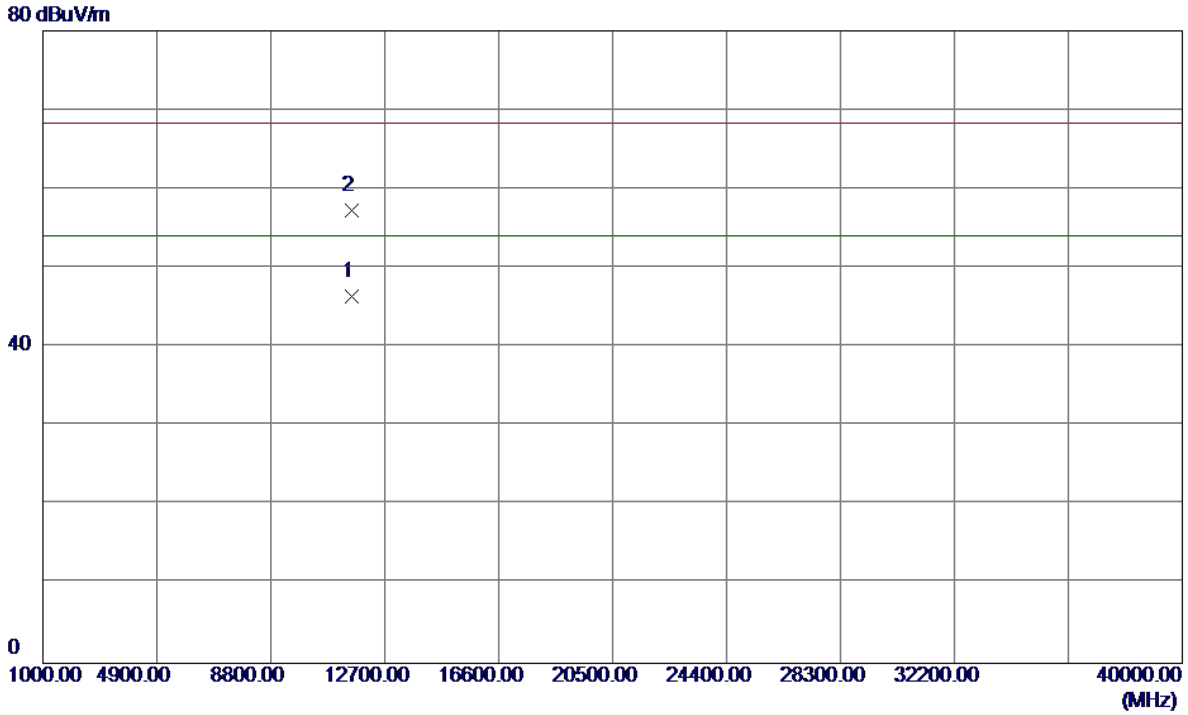
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5791.4000	49.39	42.79	92.18	122.20	-30.02	Peak	
2	5800.0000	41.14	42.79	83.93	122.20	-38.27	AVG	
3	5850.0000	13.00	42.84	55.84	122.20	-66.36	Peak	
4	5850.0000	5.35	42.84	48.19	122.20	-74.01	AVG	
5	5860.0000	13.98	42.85	56.83	109.40	-52.57	Peak	
6	5860.0000	4.23	42.85	47.08	109.40	-62.32	AVG	

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

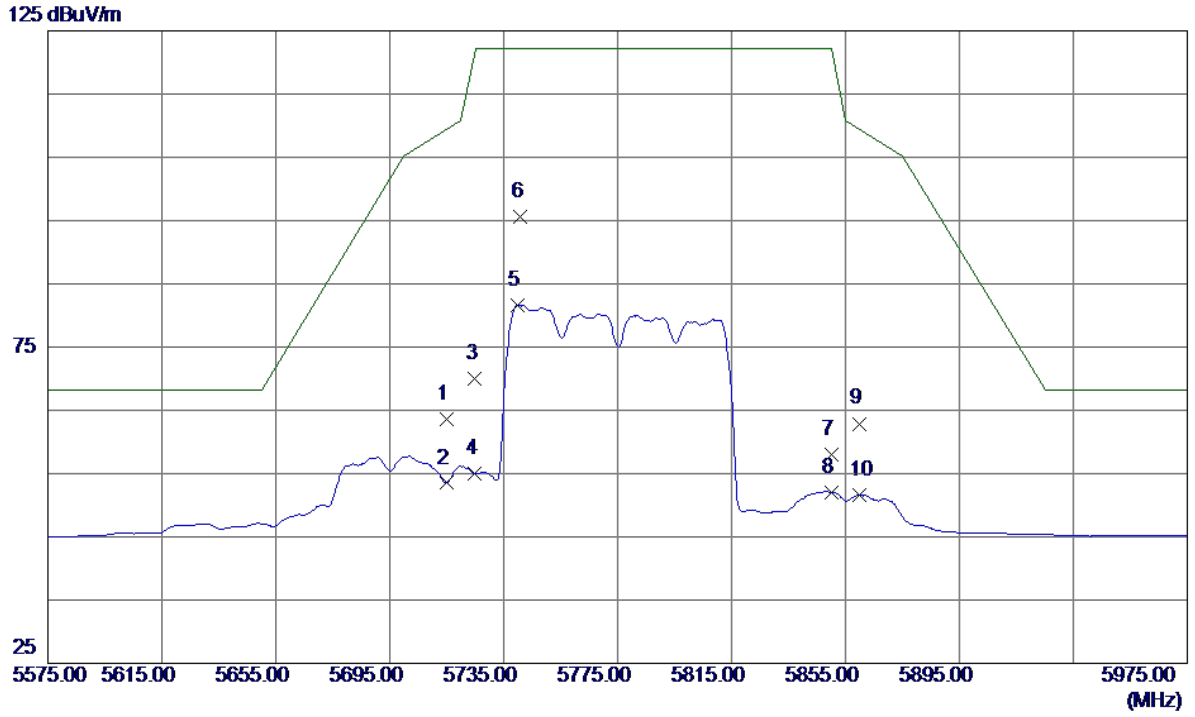
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11588.9500	30.90	15.48	46.38	54.00	-7.62	AVG	
2	11591.8000	41.80	15.48	57.28	68.30	-11.02	Peak	

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

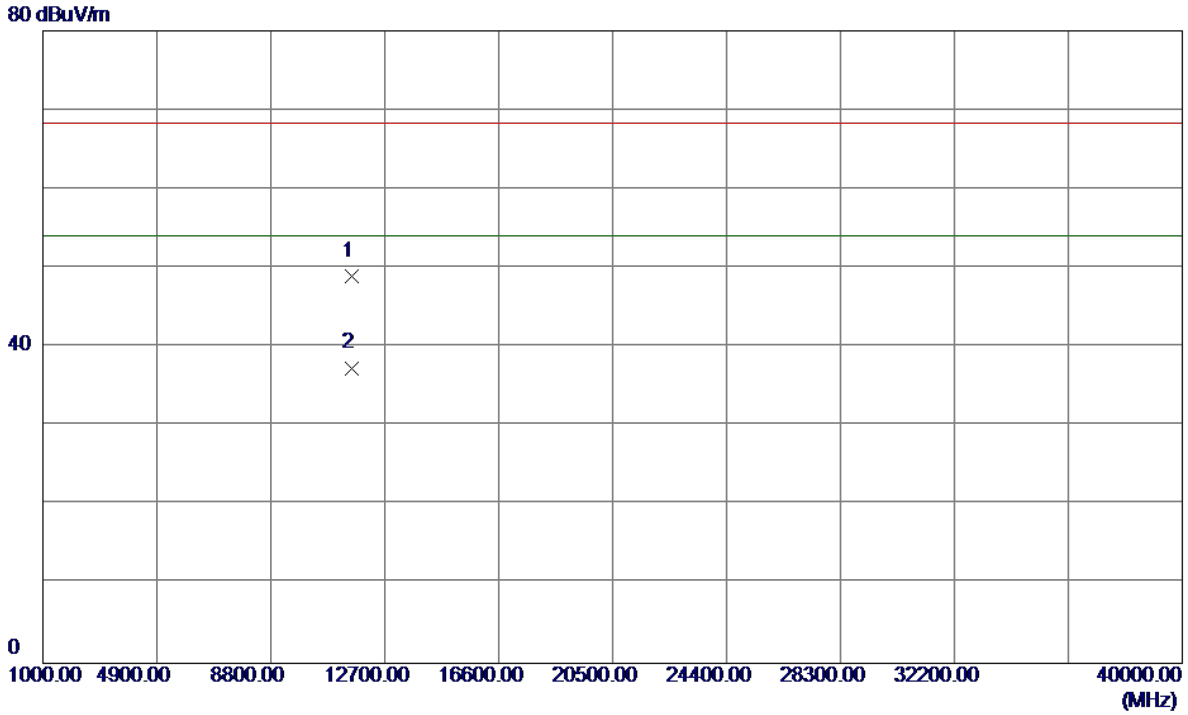
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	20.81	42.72	63.53	109.40	-45.87	Peak	
2	5715.0000	10.78	42.72	53.50	109.40	-55.90	AVG	
3	5725.0000	27.33	42.73	70.06	122.20	-52.14	Peak	
4	5725.0000	12.28	42.73	55.01	122.20	-67.19	AVG	
5	5739.8000	38.88	42.74	81.62	122.20	-40.58	AVG	
6 *	5741.0000	52.81	42.74	95.55	122.20	-26.65	Peak	
7	5850.0000	15.23	42.84	58.07	122.20	-64.13	Peak	
8	5850.0000	9.14	42.84	51.98	122.20	-70.22	AVG	
9	5860.0000	20.05	42.85	62.90	109.40	-46.50	Peak	
10	5860.0000	8.66	42.85	51.51	109.40	-57.89	AVG	

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

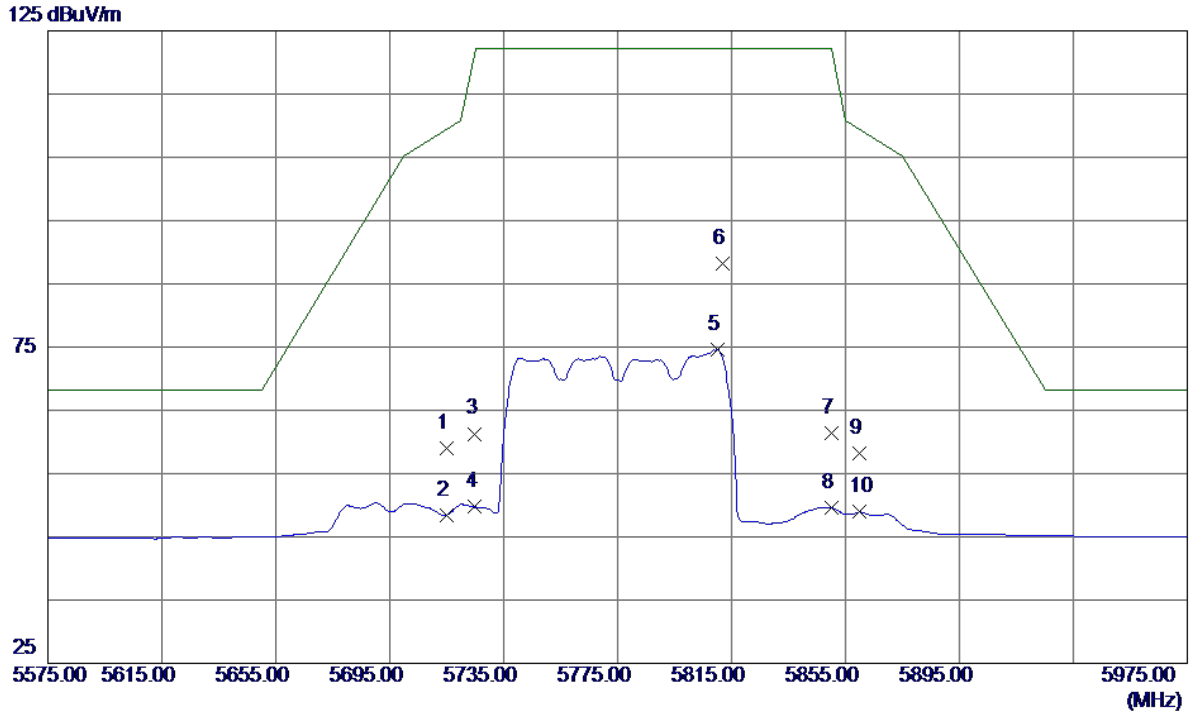
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11555.2500	33.48	15.48	48.96	68.30	-19.34	Peak	
2 *	11558.5000	21.88	15.48	37.36	54.00	-16.64	AVG	

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

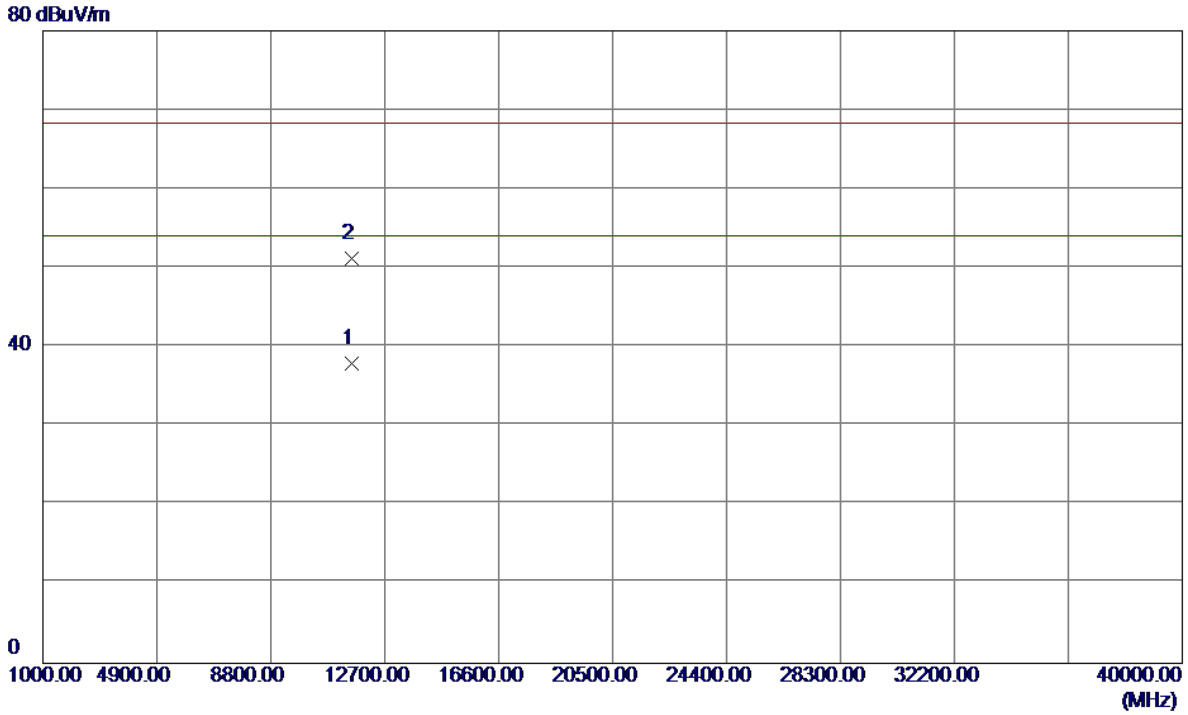
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	16.28	42.72	59.00	109.40	-50.40	Peak	
2	5715.0000	5.71	42.72	48.43	109.40	-60.97	AVG	
3	5725.0000	18.57	42.73	61.30	122.20	-60.90	Peak	
4	5725.0000	6.98	42.73	49.71	122.20	-72.49	AVG	
5	5810.2000	31.76	42.80	74.56	122.20	-47.64	AVG	
6 *	5811.8000	45.34	42.80	88.14	122.20	-34.06	Peak	
7	5850.0000	18.61	42.84	61.45	122.20	-60.75	Peak	
8	5850.0000	6.72	42.84	49.56	122.20	-72.64	AVG	
9	5860.0000	15.38	42.85	58.23	109.40	-51.17	Peak	
10	5860.0000	6.08	42.85	48.93	109.40	-60.47	AVG	

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

Horizontal

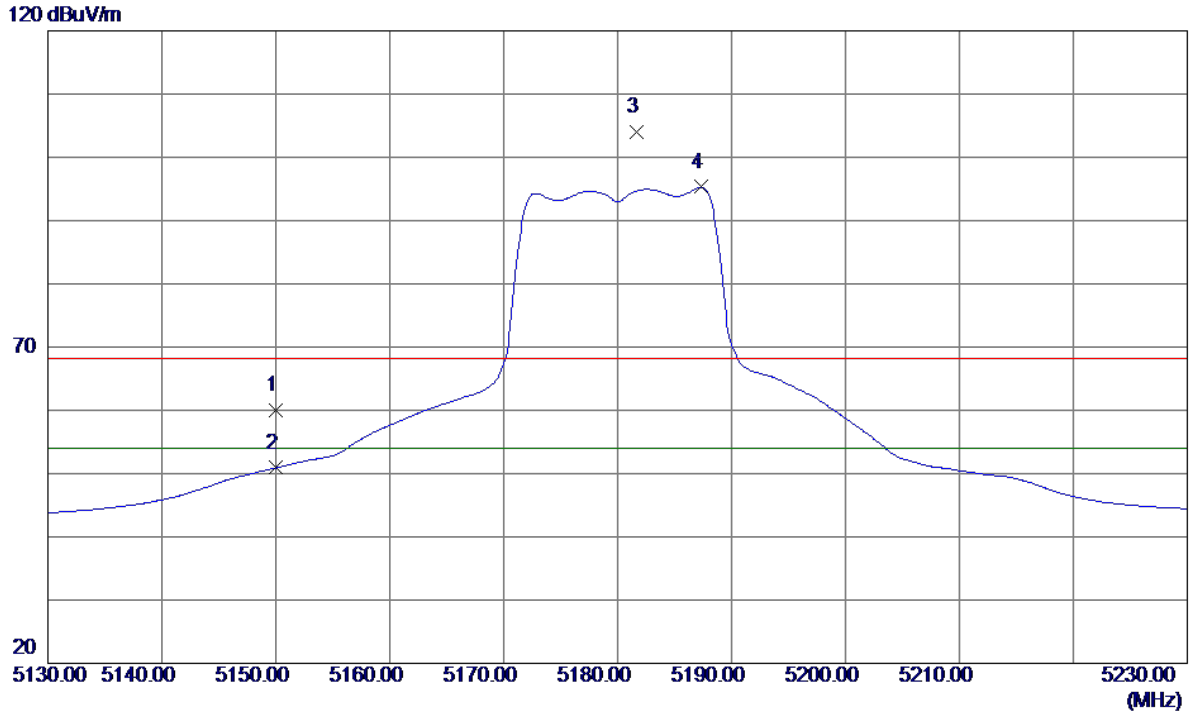


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11557.7500	22.47	15.48	37.95	54.00	-16.05	AVG	
2	11559.2500	35.70	15.48	51.18	68.30	-17.12	Peak	

ANT 2

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

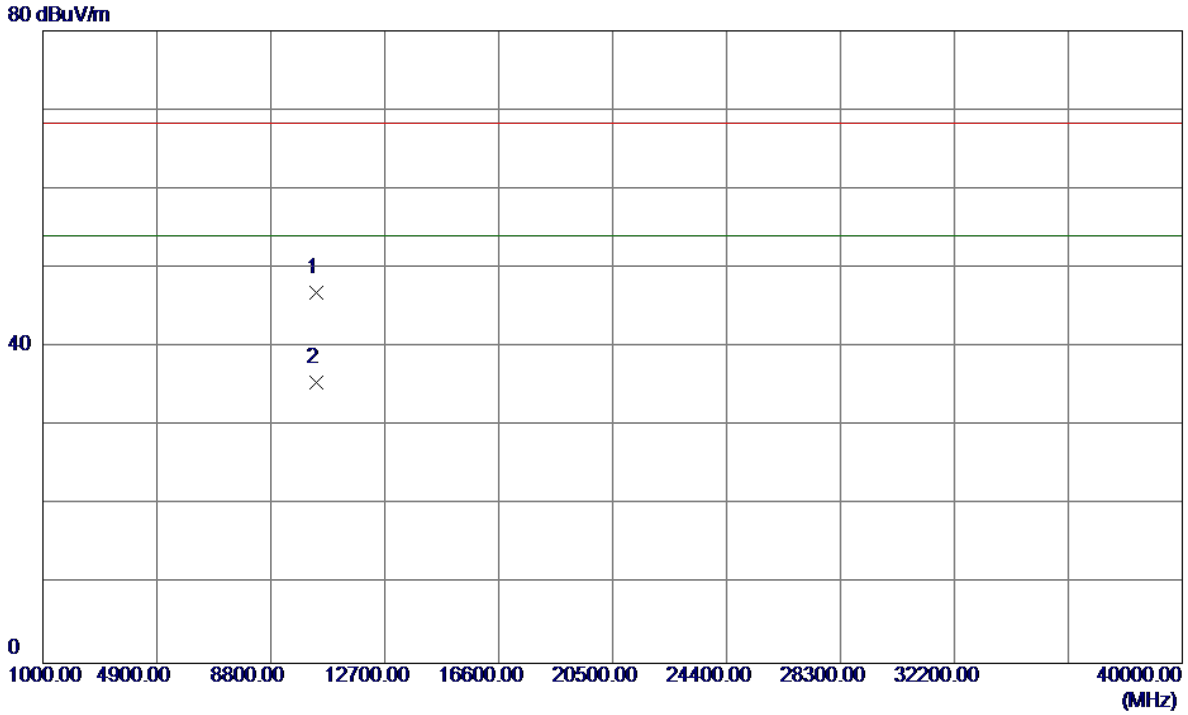
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	18.62	41.35	59.97	68.30	-8.33	Peak	
2	5150.0000	9.55	41.35	50.90	54.00	-3.10	AVG	
3	5181.7000	62.60	41.45	104.05	68.30	35.75	Peak	No Limit
4 *	5187.3000	53.83	41.47	95.30	54.00	41.30	AVG	No Limit

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

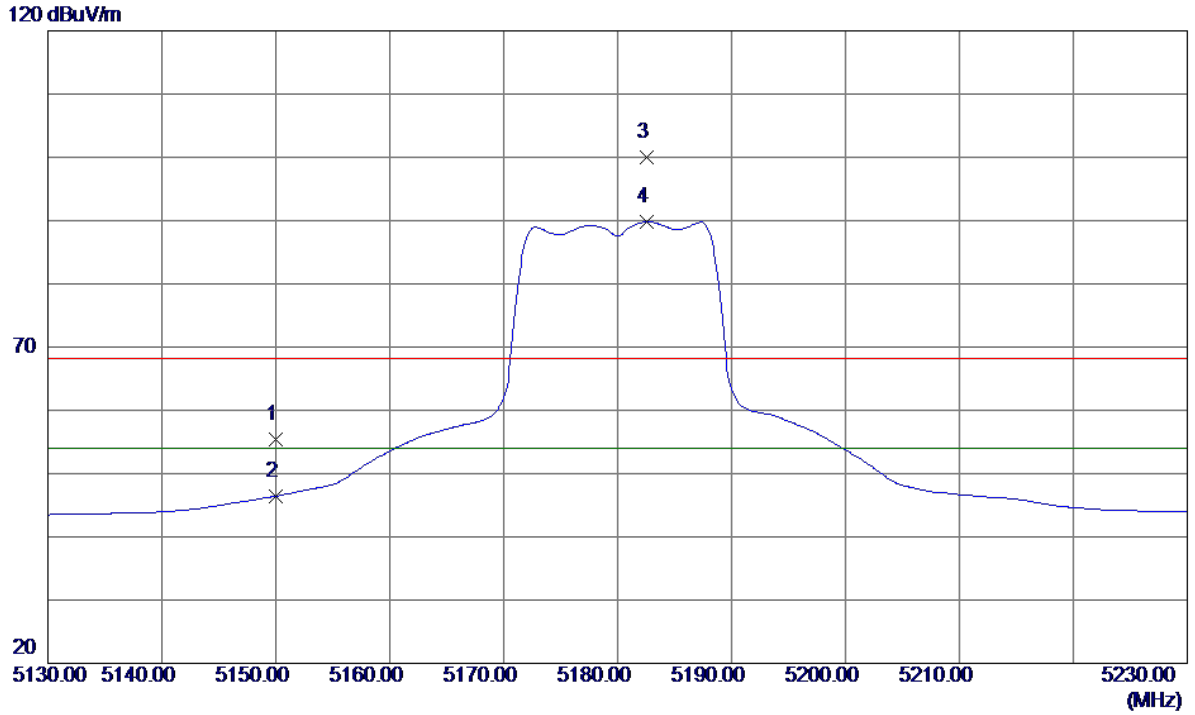
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10357.4500	31.99	14.96	46.95	68.30	-21.35	Peak	
2 *	10360.1880	20.52	14.96	35.48	54.00	-18.52	AVG	

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

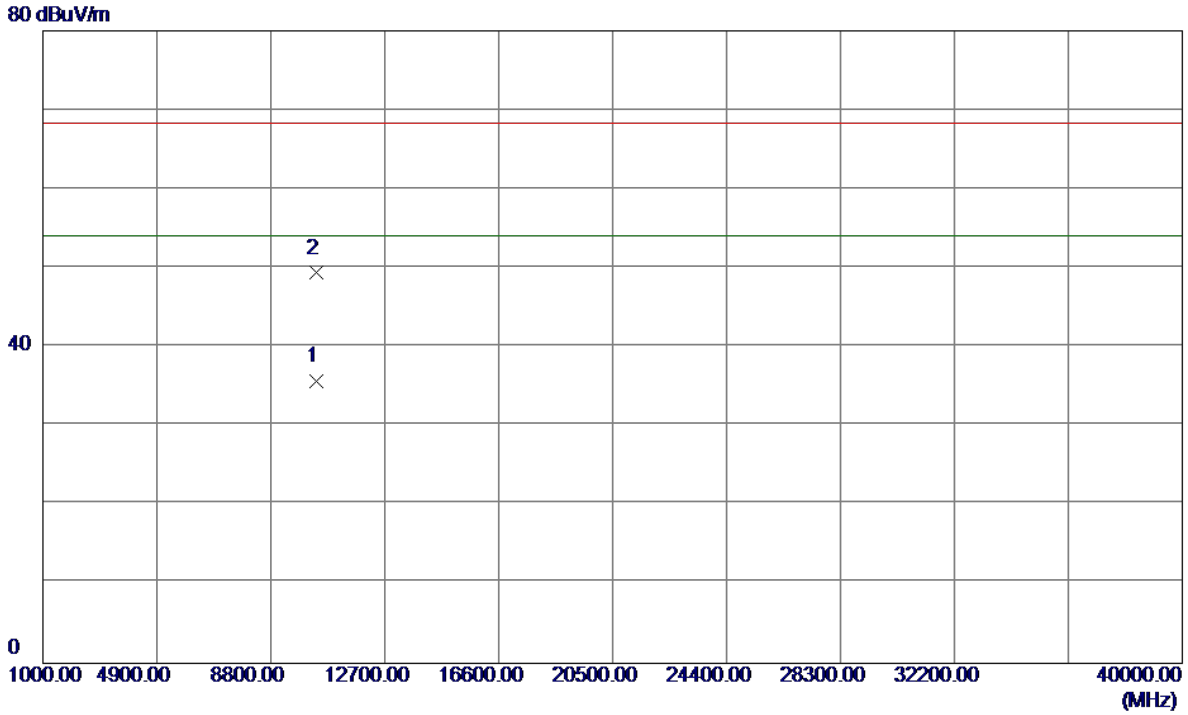
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	14.07	41.35	55.42	68.30	-12.88	Peak	
2	5150.0000	5.08	41.35	46.43	54.00	-7.57	AVG	
3	5182.6000	58.51	41.46	99.97	68.30	31.67	Peak	No Limit
4 *	5182.6000	48.35	41.46	89.81	54.00	35.81	AVG	No Limit

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

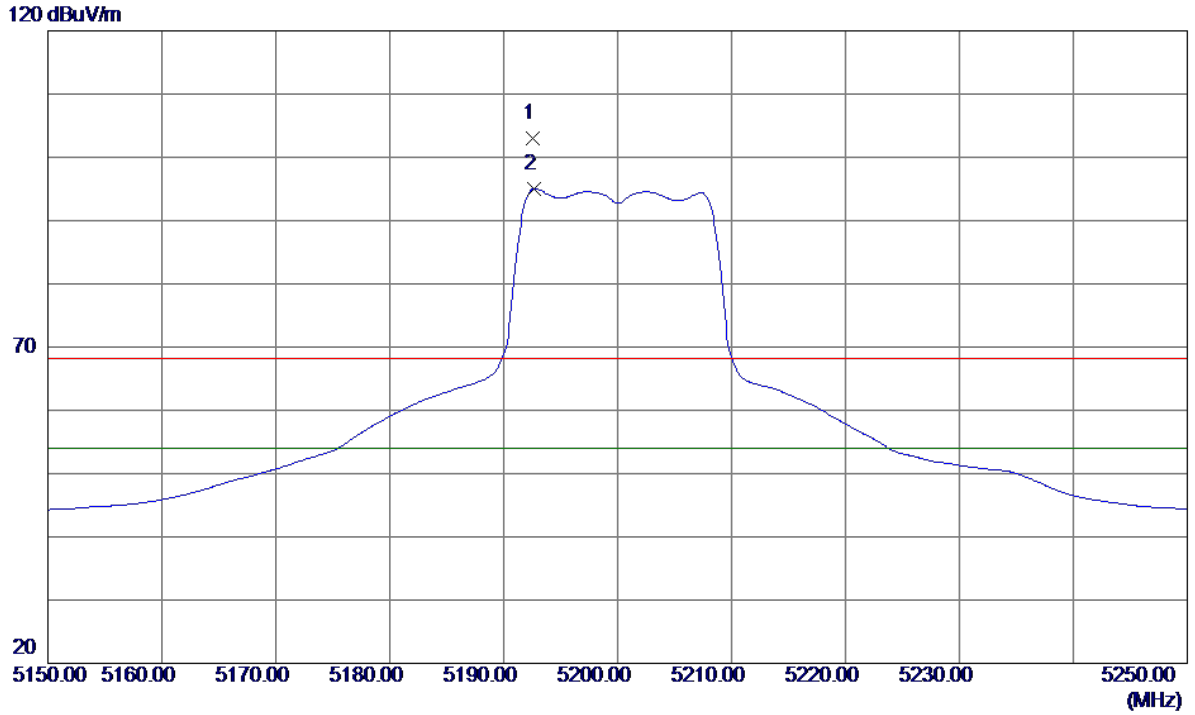
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.1000	20.79	14.96	35.75	54.00	-18.25	AVG	
2	10360.1880	34.40	14.96	49.36	68.30	-18.94	Peak	

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

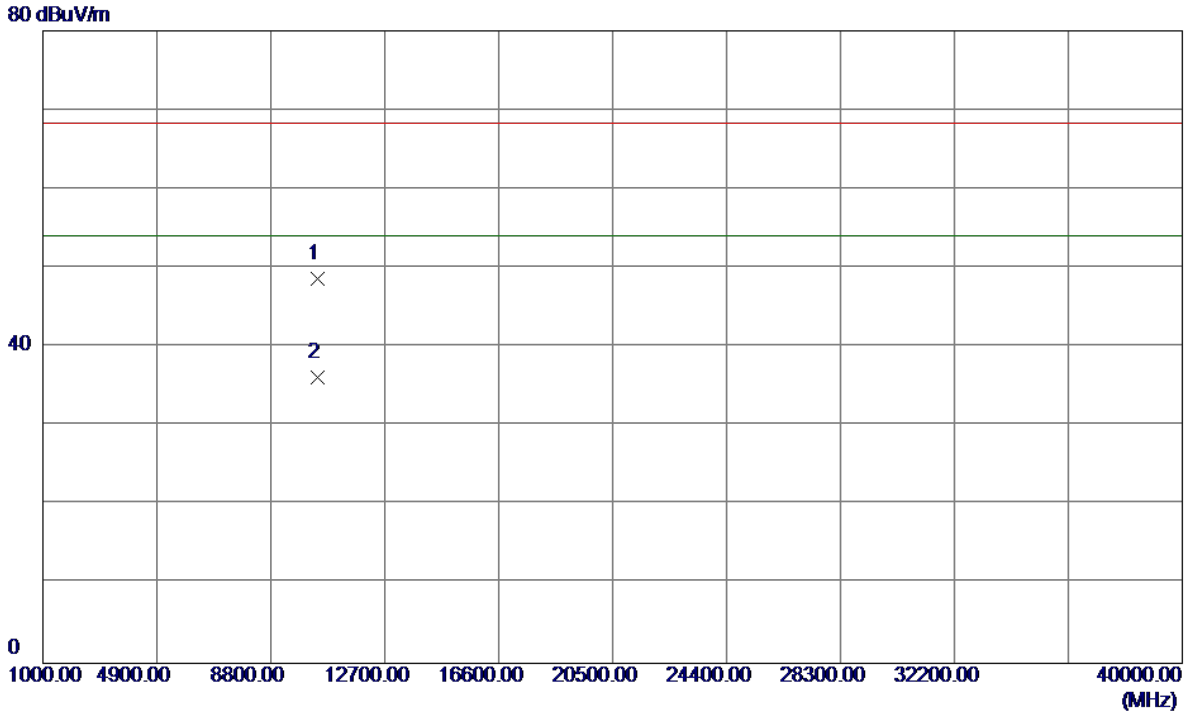
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5192.6000	61.61	41.49	103.10	68.30	34.80	Peak	No Limit
2 *	5192.7000	53.59	41.49	95.08	54.00	41.08	AVG	No Limit

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

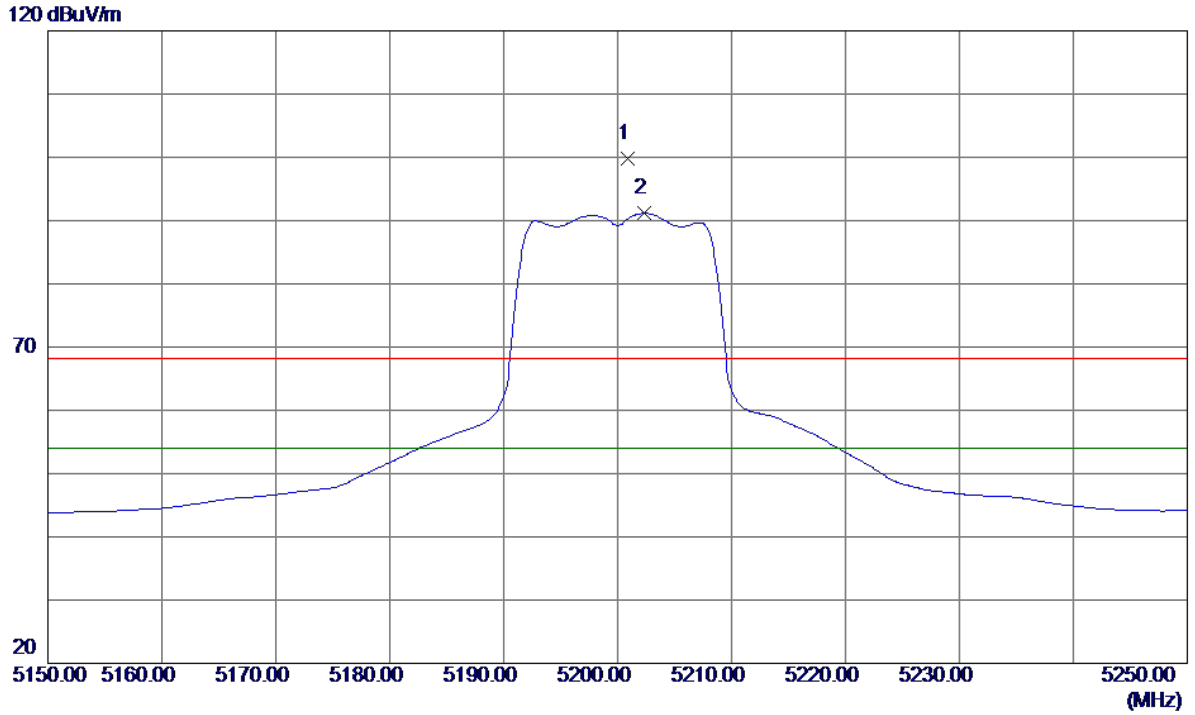
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10399.4800	33.66	15.05	48.71	68.30	-19.59	Peak	
2 *	10400.1900	21.13	15.06	36.19	54.00	-17.81	AVG	

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

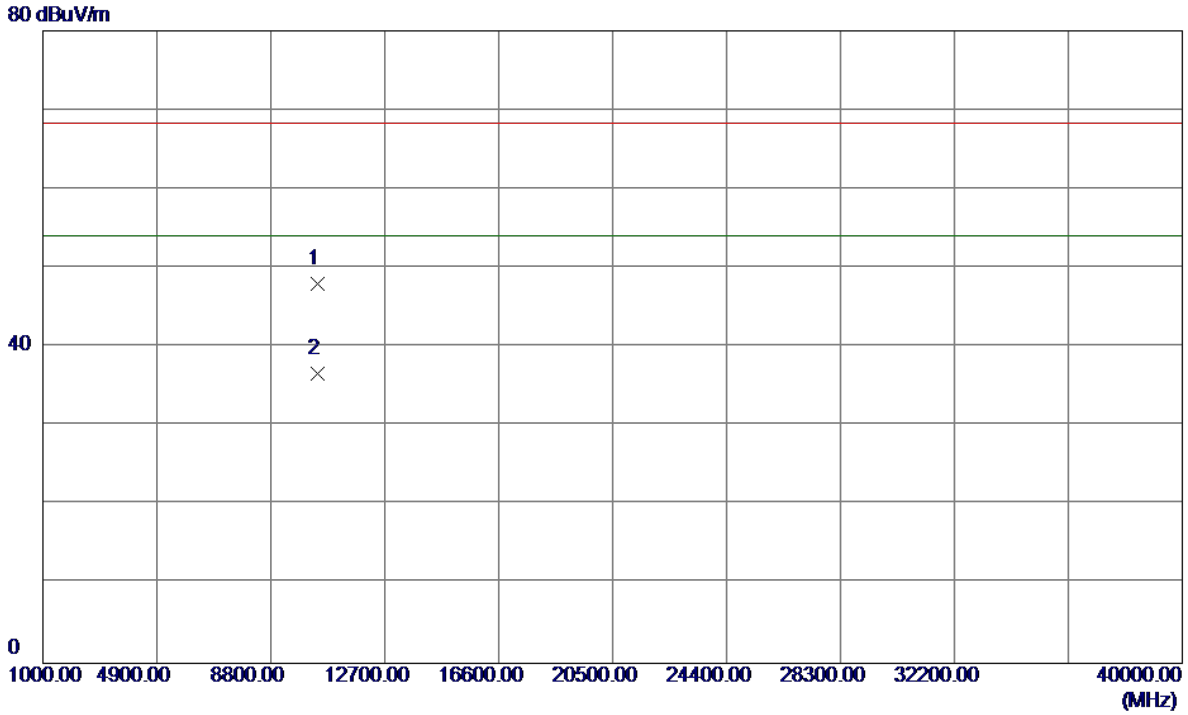
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5200.9000	58.36	41.52	99.88	68.30	31.58	Peak	No Limit
2 *	5202.3000	49.61	41.52	91.13	54.00	37.13	AVG	No Limit

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

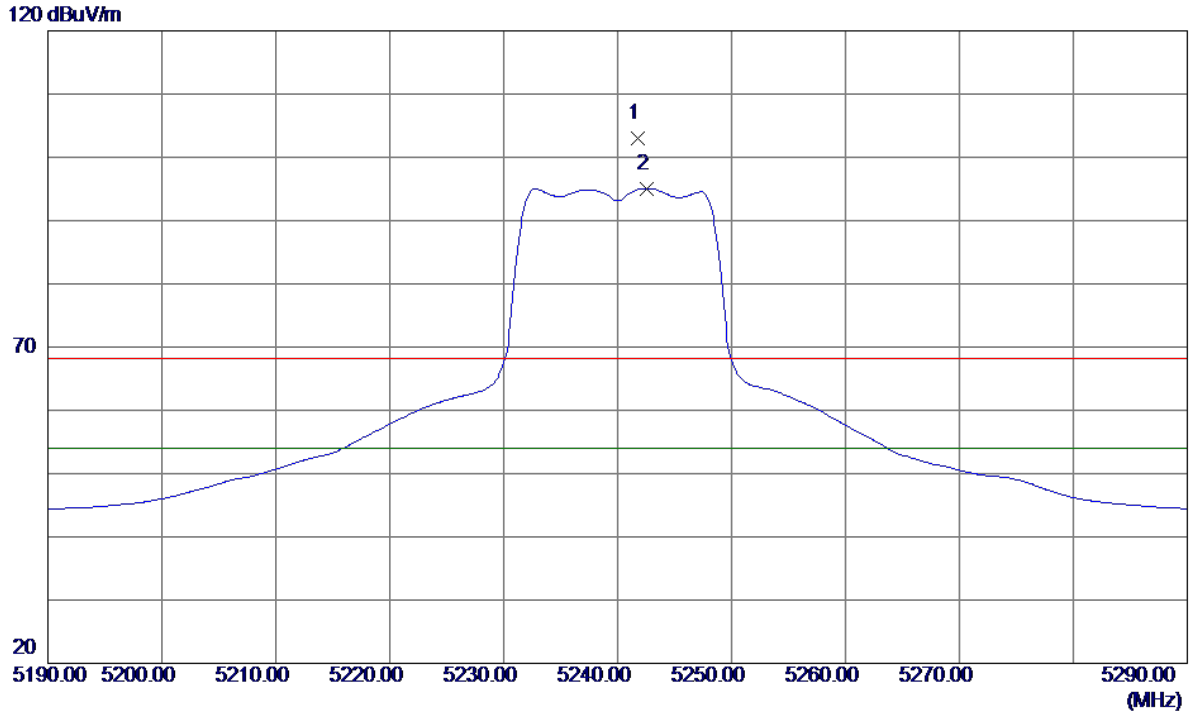
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10397.6900	32.89	15.05	47.94	68.30	-20.36	Peak	
2 *	10399.4300	21.54	15.05	36.59	54.00	-17.41	AVG	

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

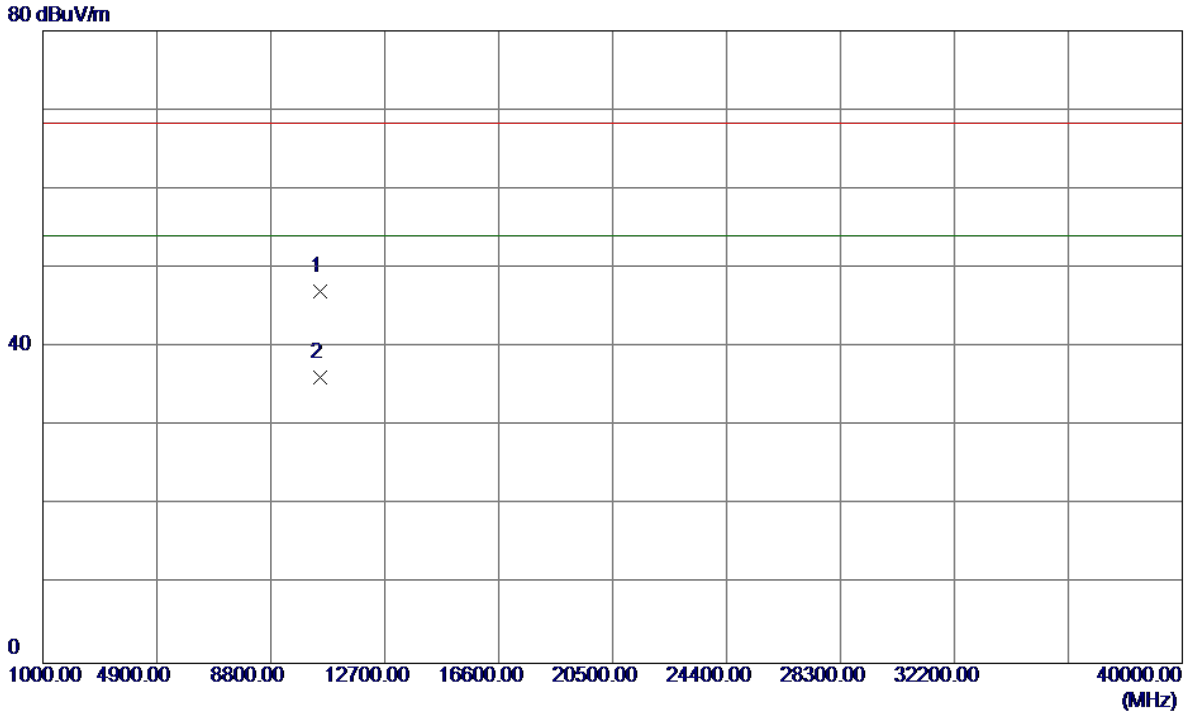
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5241.8000	61.41	41.66	103.07	68.30	34.77	Peak	No Limit
2 *	5242.6000	53.44	41.66	95.10	54.00	41.10	AVG	No Limit

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

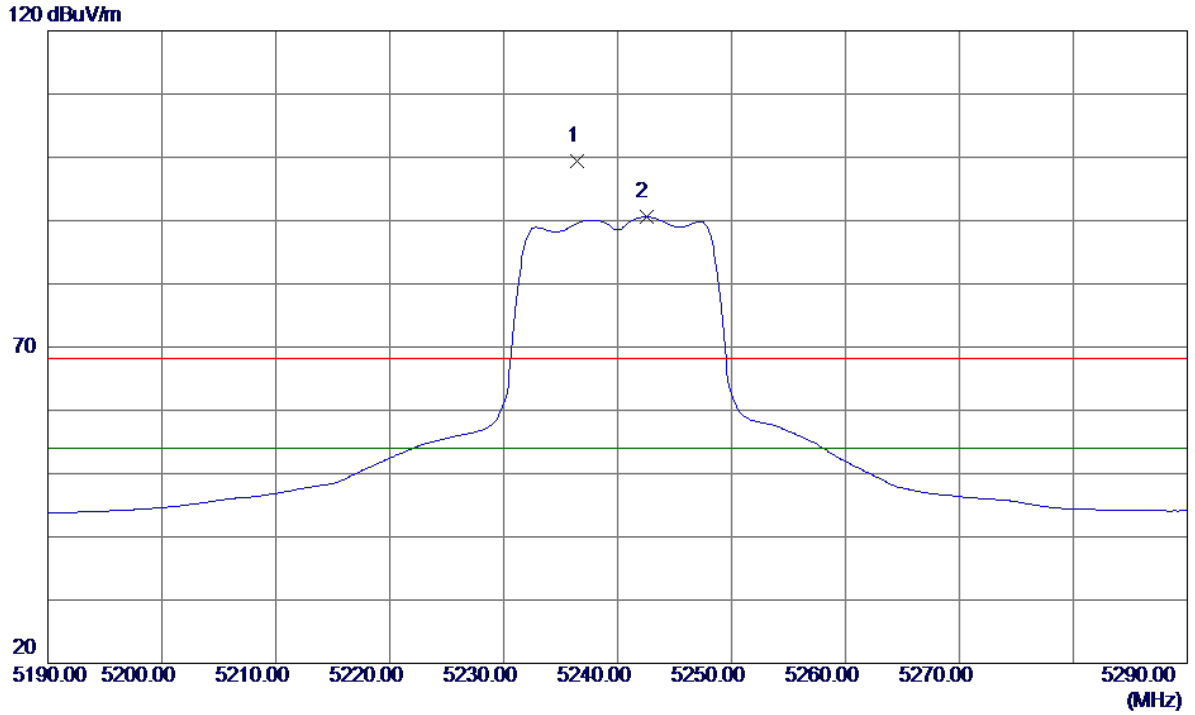
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10478.9700	31.78	15.24	47.02	68.30	-21.28	Peak	
2 *	10479.9000	20.87	15.24	36.11	54.00	-17.89	AVG	

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

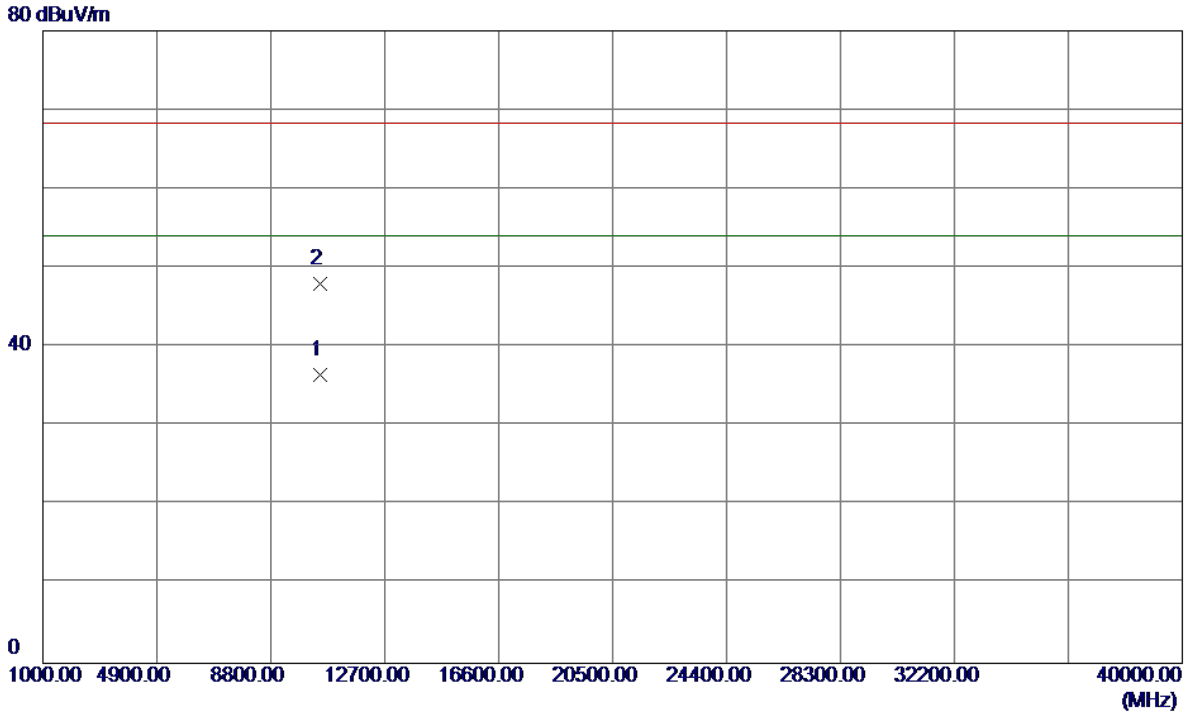
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5236.4000	57.84	41.64	99.48	68.30	31.18	Peak	No Limit
2 *	5242.5000	48.92	41.66	90.58	54.00	36.58	AVG	No Limit

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

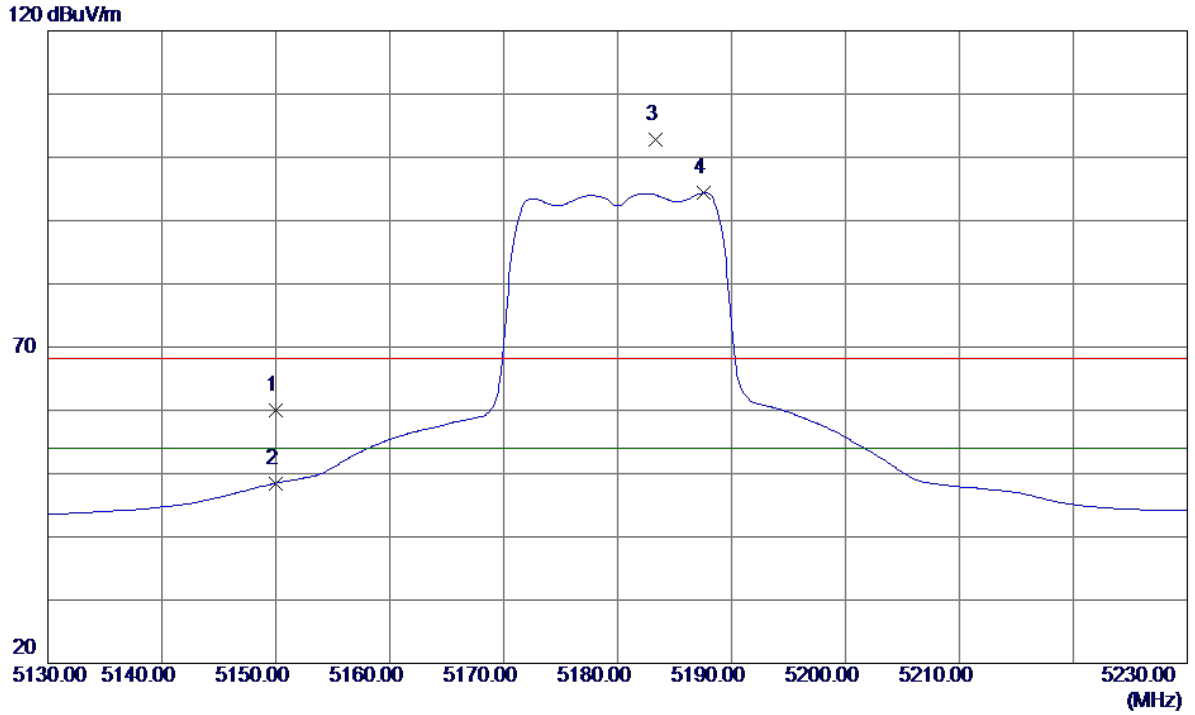
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10479.2000	21.19	15.24	36.43	54.00	-17.57	AVG	
2	10479.6200	32.81	15.24	48.05	68.30	-20.25	Peak	

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

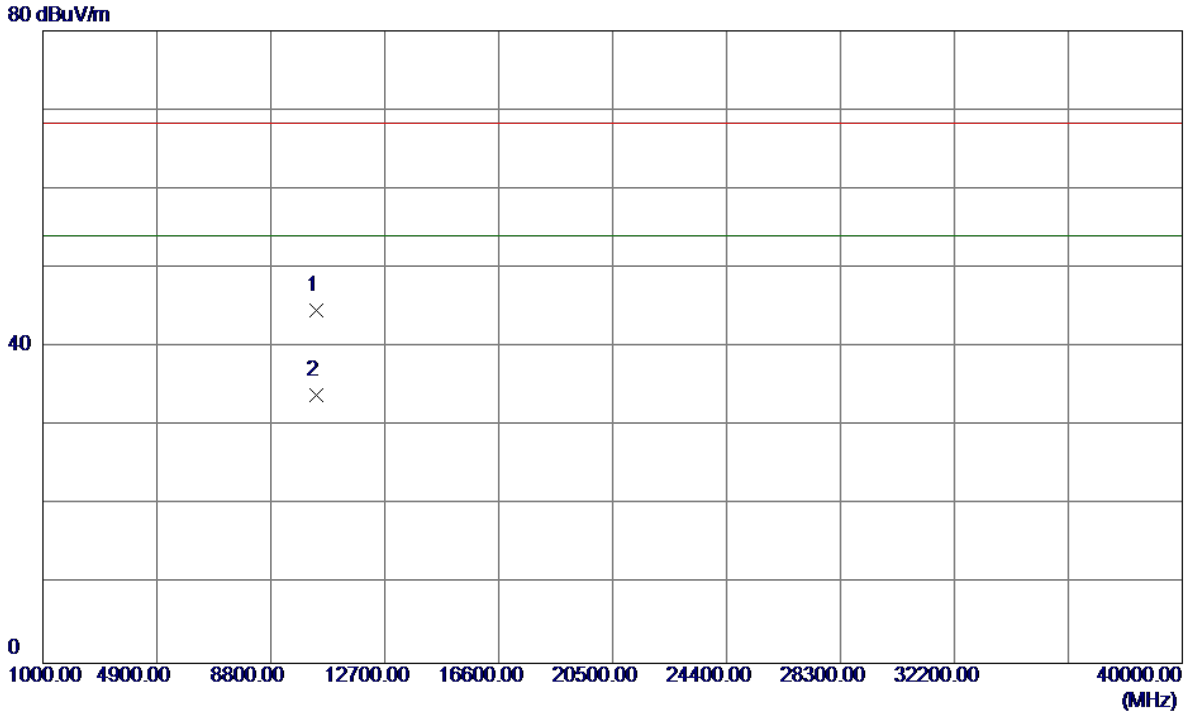
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	18.71	41.35	60.06	68.30	-8.24	Peak	
2	5150.0000	7.12	41.35	48.47	54.00	-5.53	AVG	
3	5183.3000	61.29	41.46	102.75	68.30	34.45	Peak	No Limit
4 *	5187.6000	52.91	41.47	94.38	54.00	40.38	AVG	No Limit

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

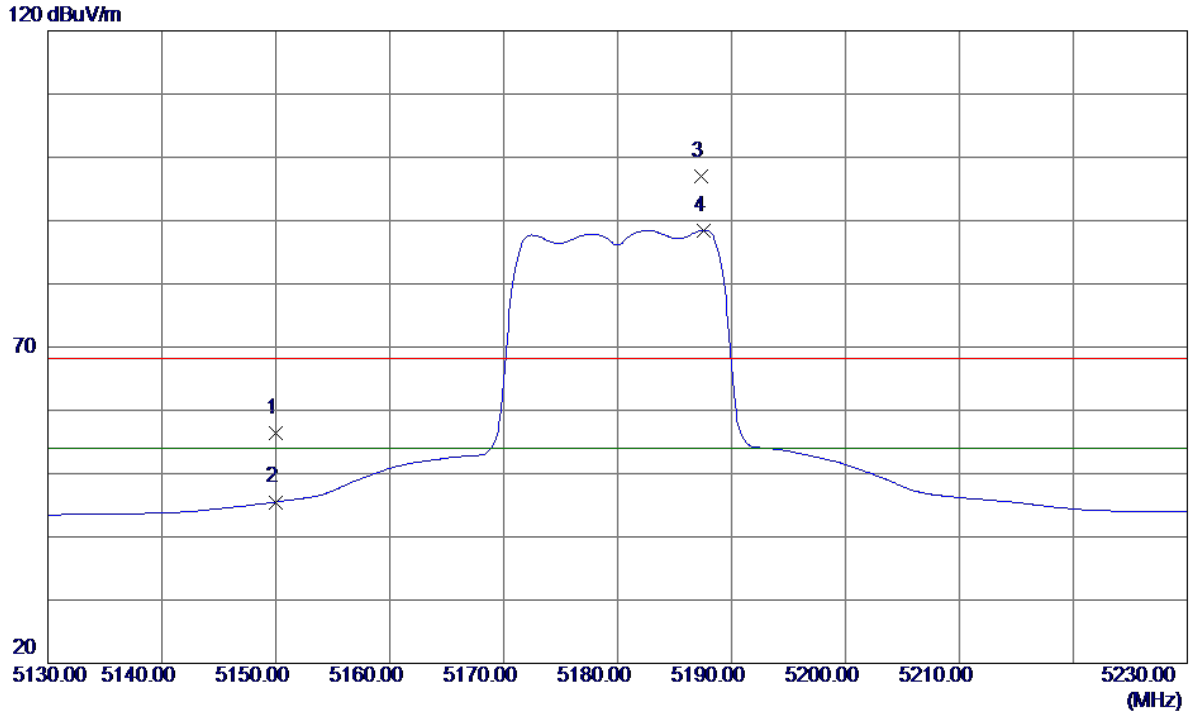
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.4600	29.62	14.96	44.58	68.30	-23.72	Peak	
2 *	10363.1300	18.88	14.97	33.85	54.00	-20.15	AVG	

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

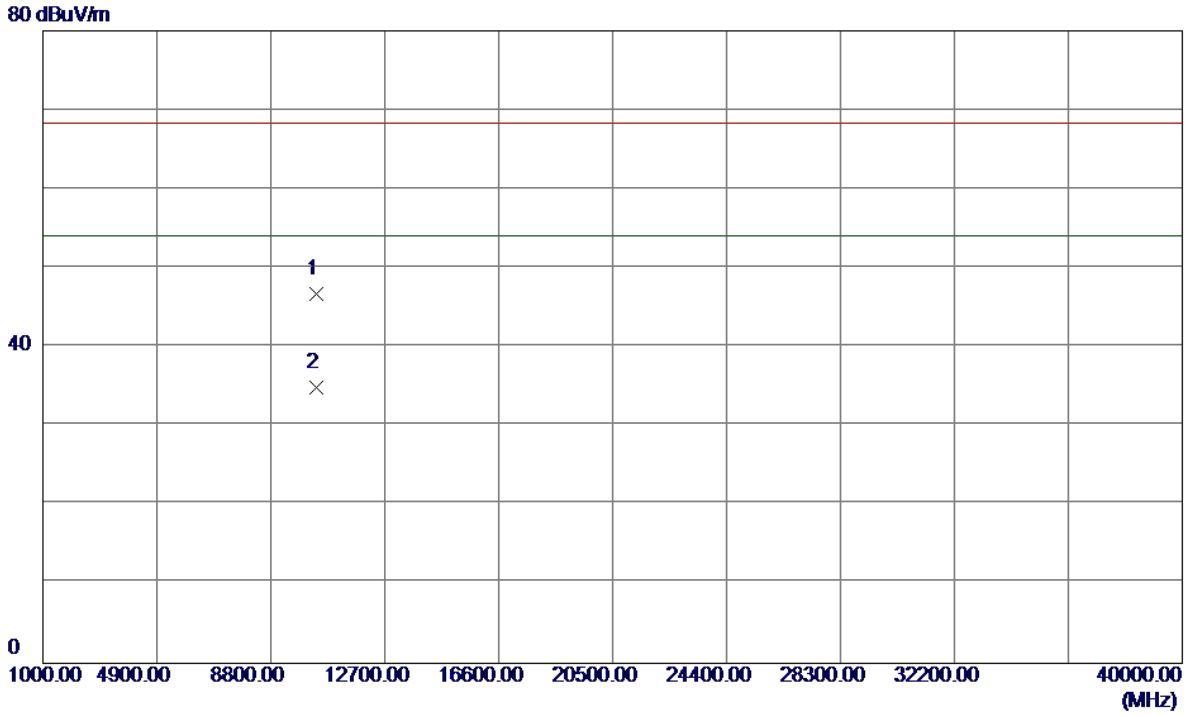
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	14.97	41.35	56.32	68.30	-11.98	Peak	
2	5150.0000	4.15	41.35	45.50	54.00	-8.50	AVG	
3	5187.3000	55.63	41.47	97.10	68.30	28.80	Peak	No Limit
4 *	5187.6000	47.02	41.47	88.49	54.00	34.49	AVG	No Limit

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

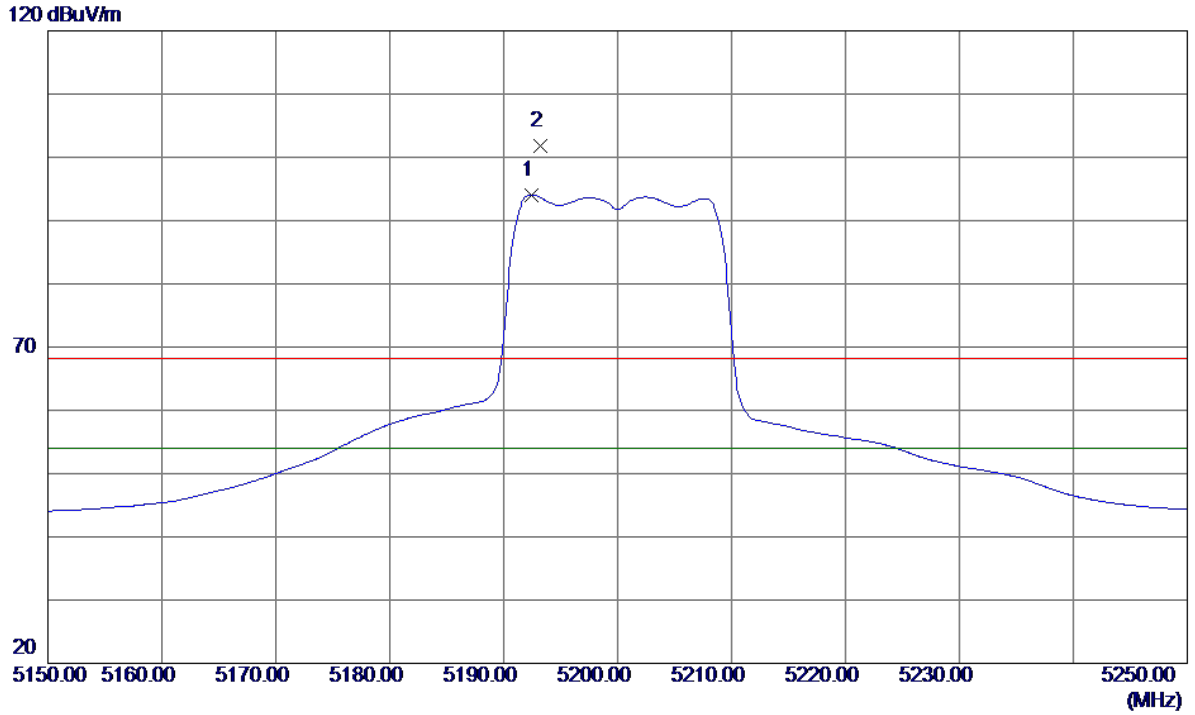
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10359.9100	31.74	14.96	46.70	68.30	-21.60	Peak	
2 *	10360.1100	19.93	14.96	34.89	54.00	-19.11	AVG	

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

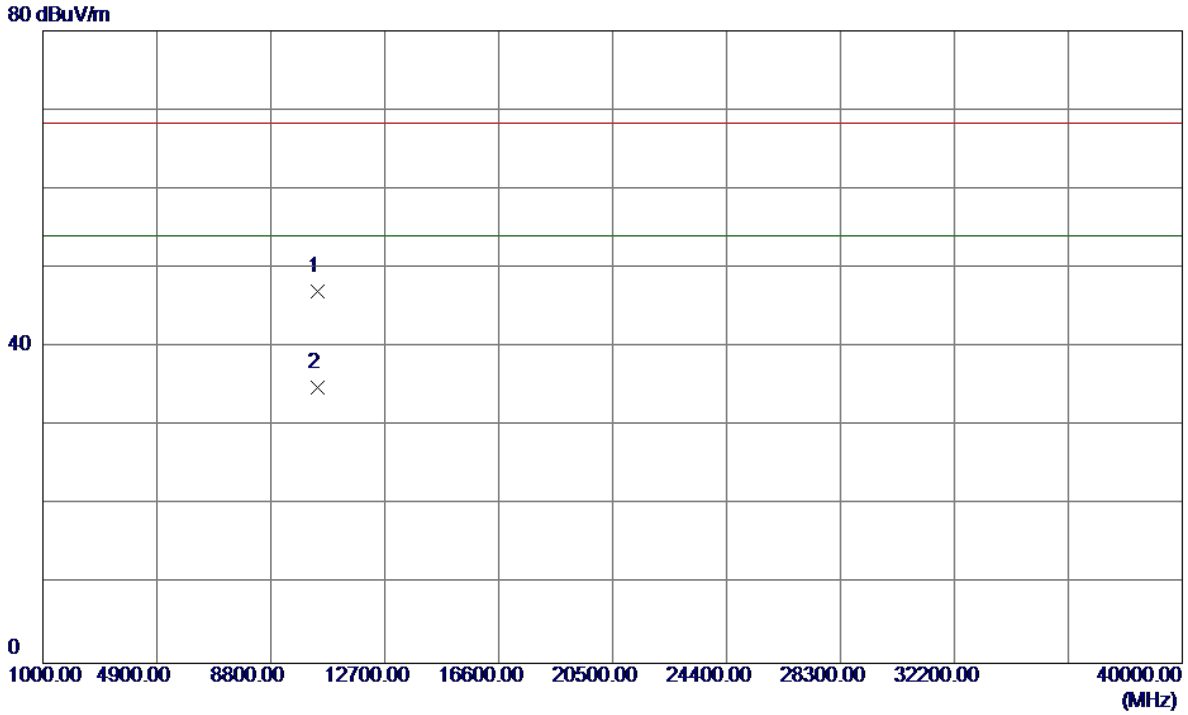
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.4000	52.60	41.49	94.09	54.00	40.09	AVG	No Limit
2	5193.2000	60.30	41.49	101.79	68.30	33.49	Peak	No Limit

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

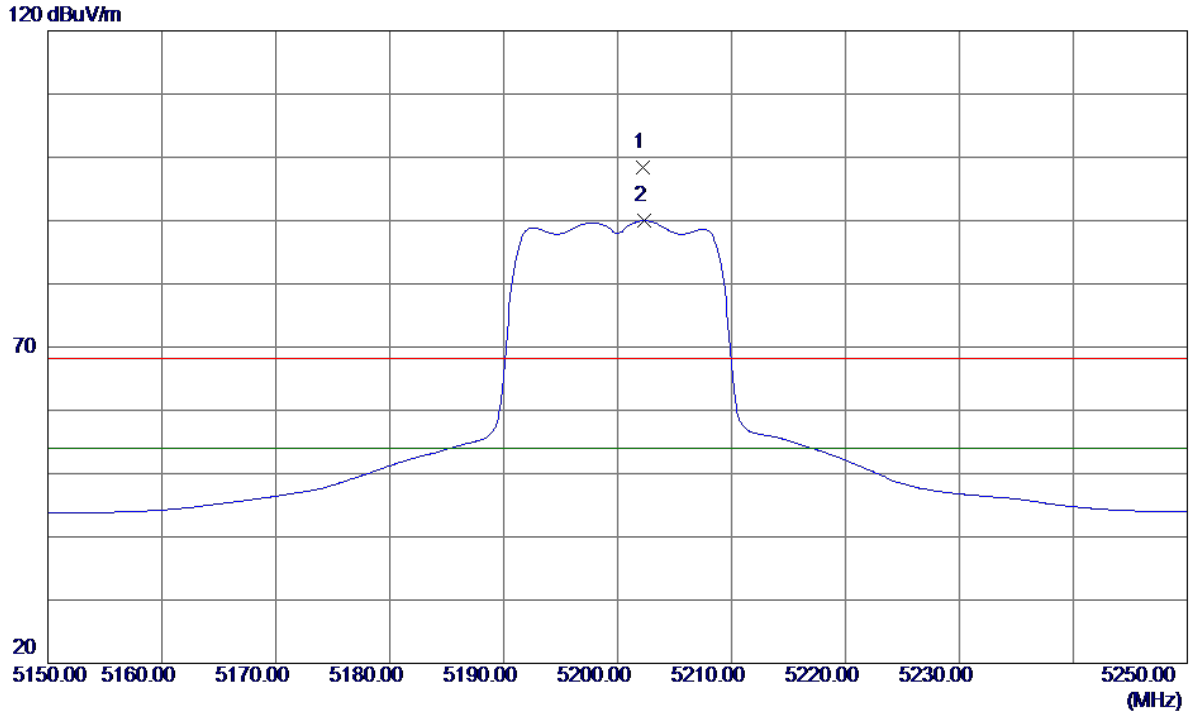
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.4830	31.91	15.06	46.97	68.30	-21.33	Peak	
2 *	10400.6670	19.83	15.06	34.89	54.00	-19.11	AVG	

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

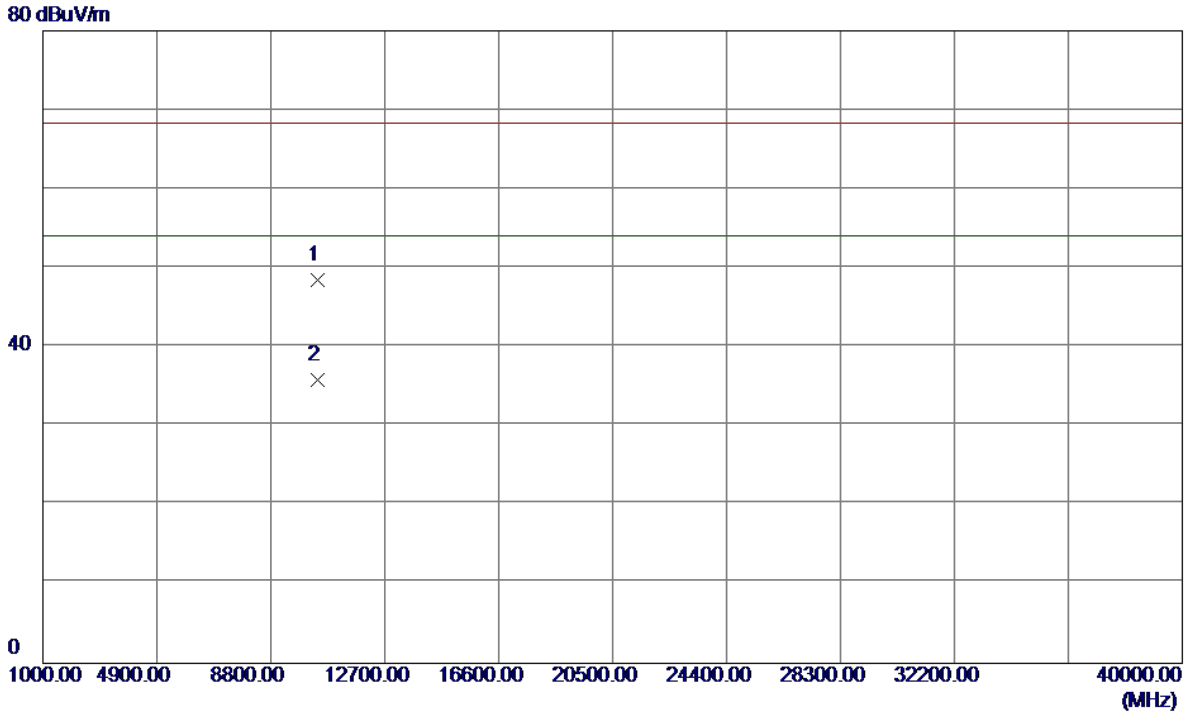
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5202.2000	56.81	41.52	98.33	68.30	30.03	Peak	No Limit
2 *	5202.3000	48.43	41.52	89.95	54.00	35.95	AVG	No Limit

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

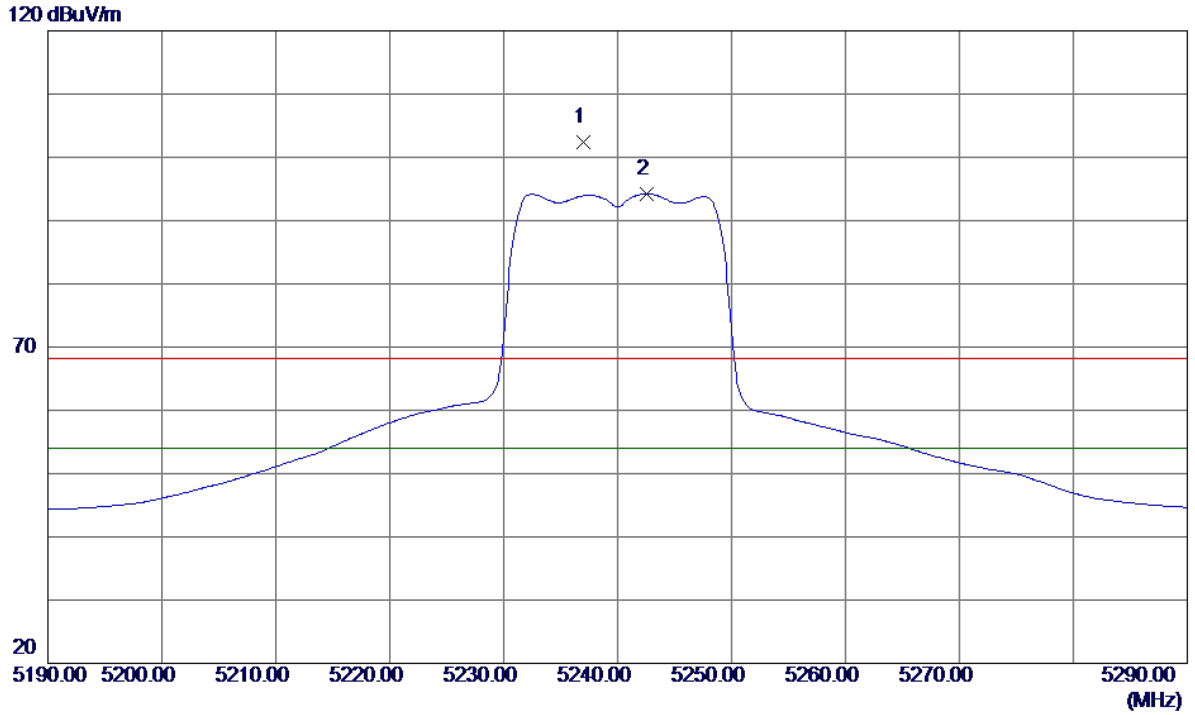
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10398.1880	33.42	15.05	48.47	68.30	-19.83	Peak	
2 *	10400.8949	20.85	15.06	35.91	54.00	-18.09	AVG	

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

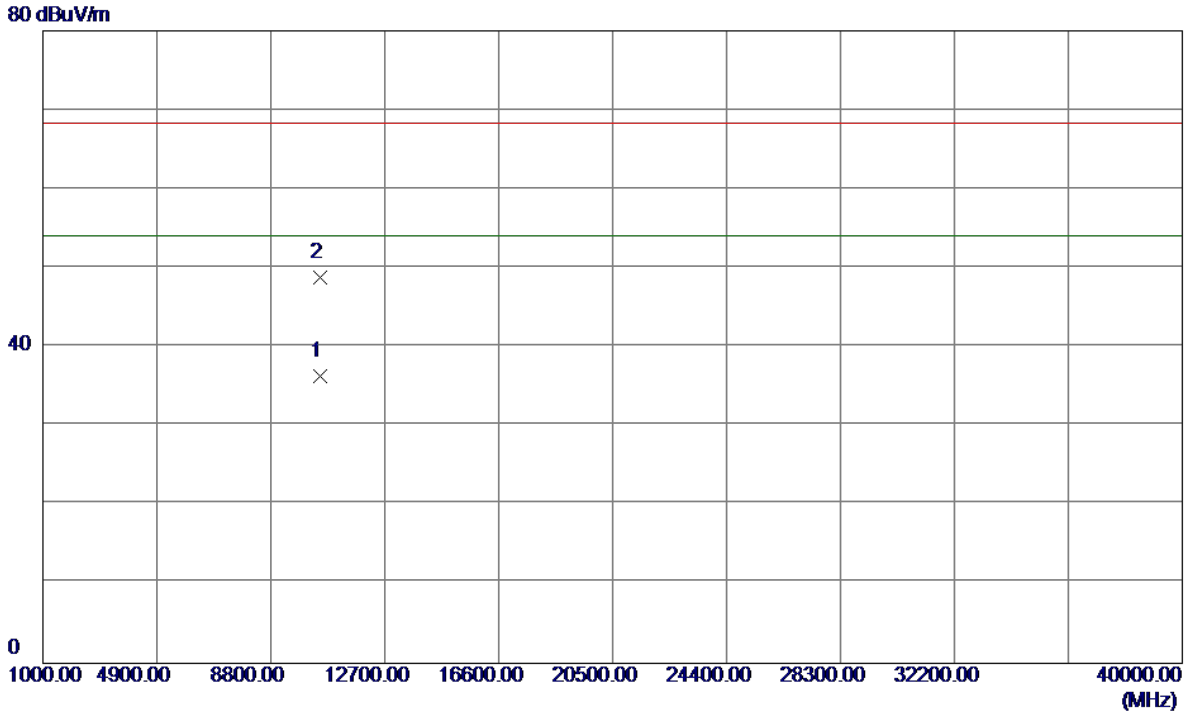
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5237.0000	60.67	41.64	102.31	68.30	34.01	Peak	No Limit
2 *	5242.6000	52.57	41.66	94.23	54.00	40.23	AVG	No Limit

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

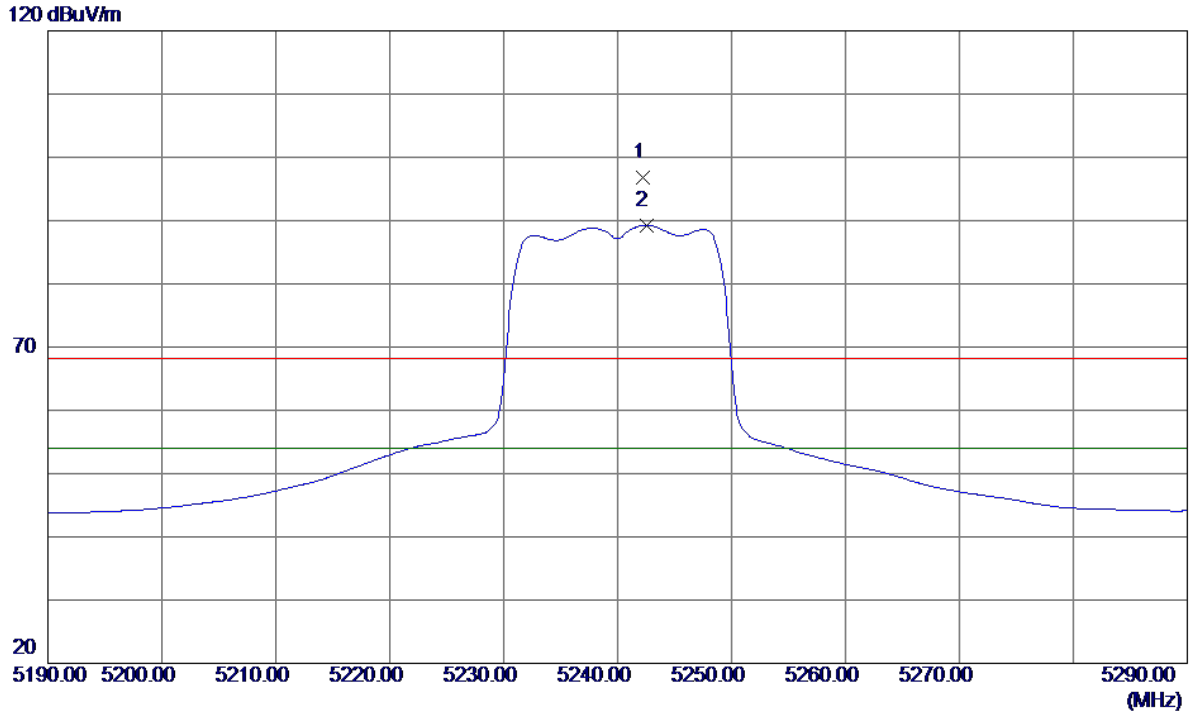
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10479.7570	21.14	15.24	36.38	54.00	-17.62	AVG	
2	10480.2500	33.62	15.24	48.86	68.30	-19.44	Peak	

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

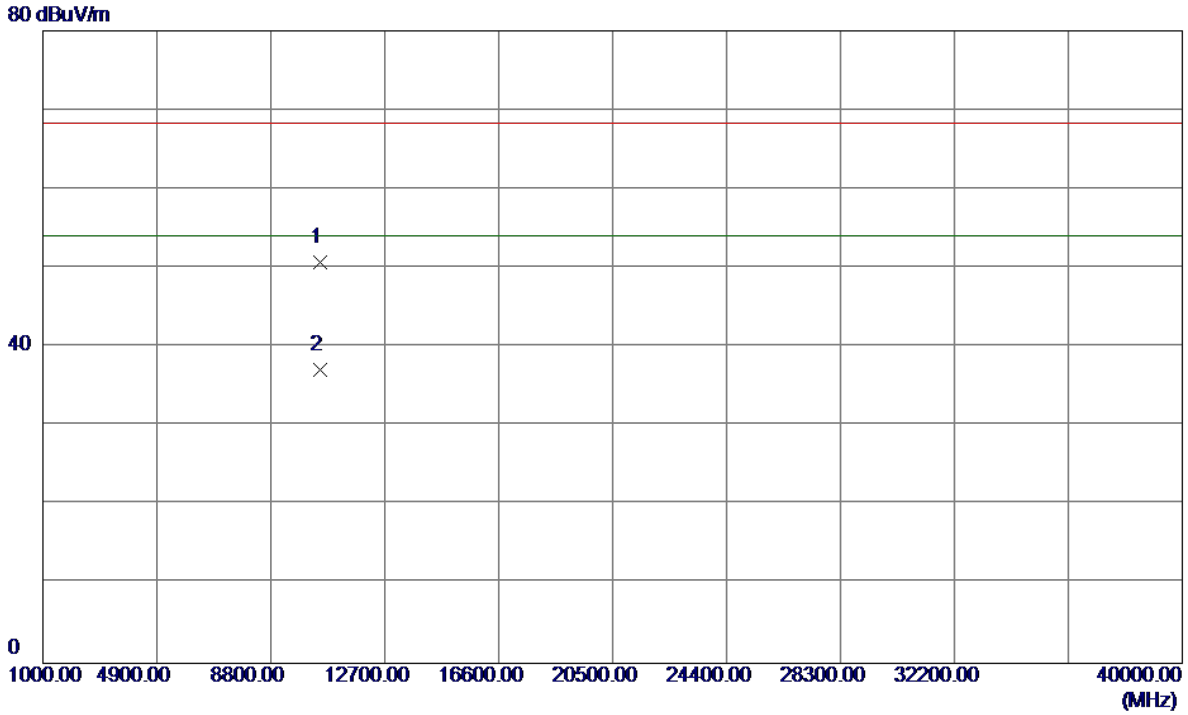
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5242.2000	55.19	41.66	96.85	68.30	28.55	Peak	No Limit
2 *	5242.5000	47.56	41.66	89.22	54.00	35.22	AVG	No Limit

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

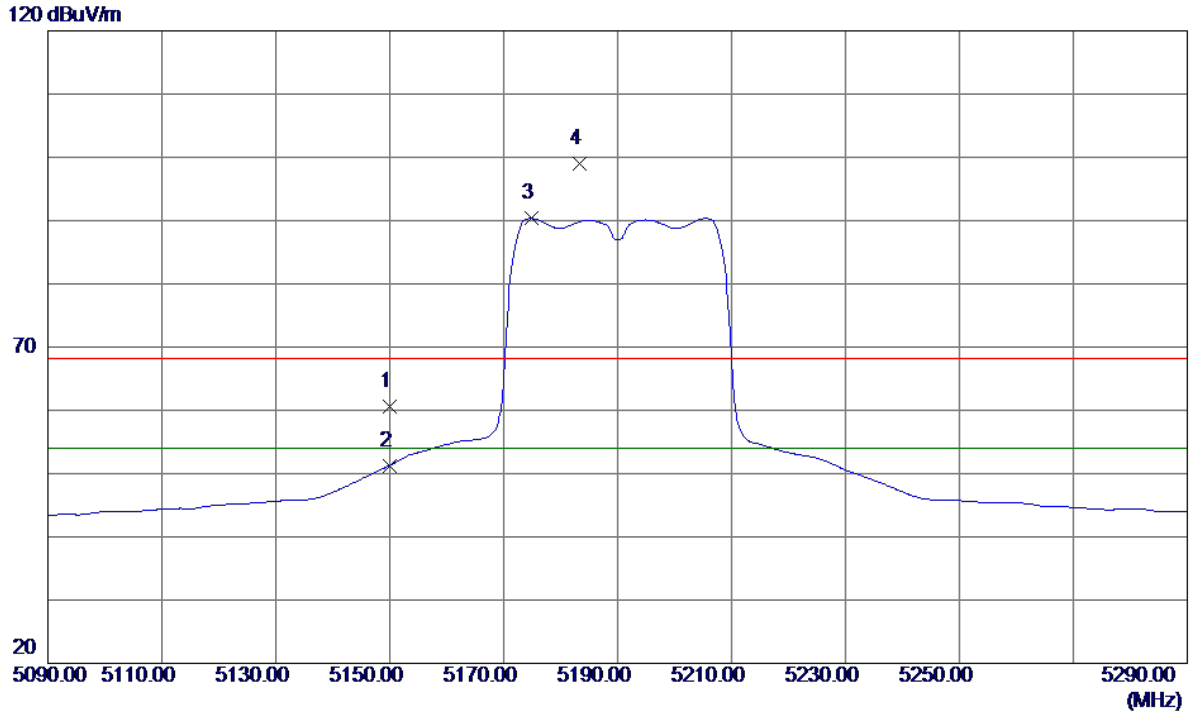
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10479.7670	35.42	15.24	50.66	68.30	-17.64	Peak	
2 *	10479.9680	21.95	15.24	37.19	54.00	-16.81	AVG	

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

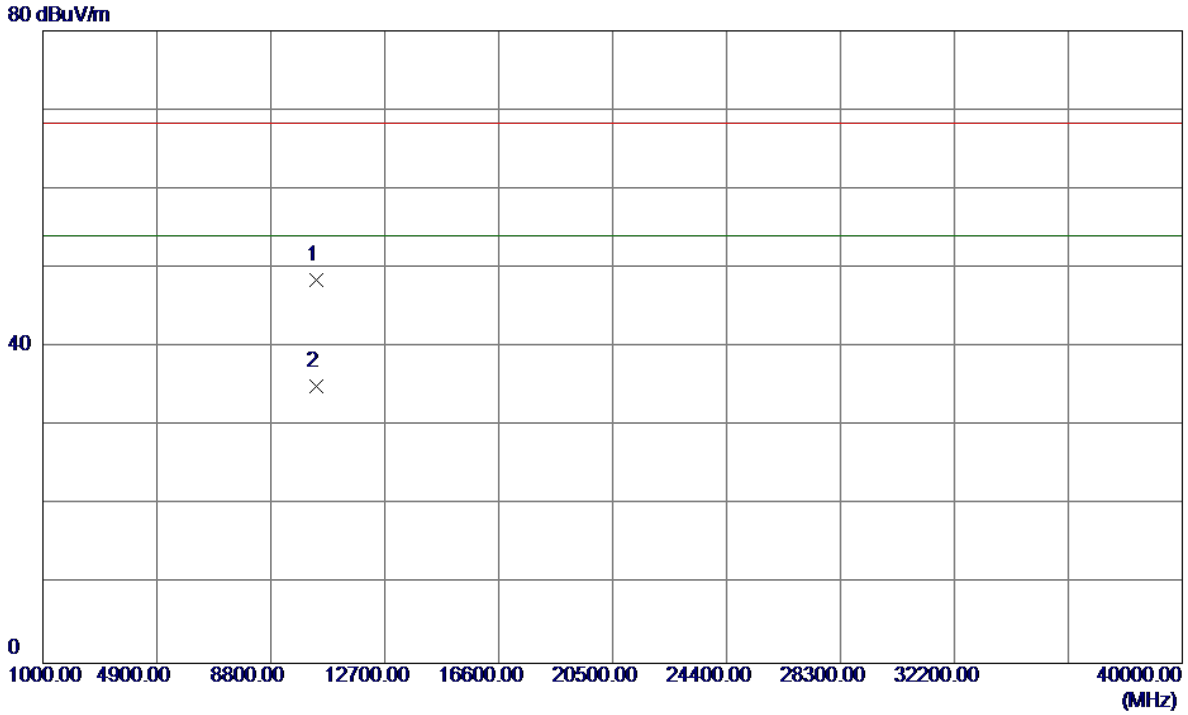
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	19.20	41.35	60.55	68.30	-7.75	Peak	
2	5150.0000	9.93	41.35	51.28	54.00	-2.72	AVG	
3 *	5174.8000	48.91	41.43	90.34	54.00	36.34	AVG	No Limit
4	5183.4000	57.64	41.46	99.10	68.30	30.80	Peak	No Limit

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

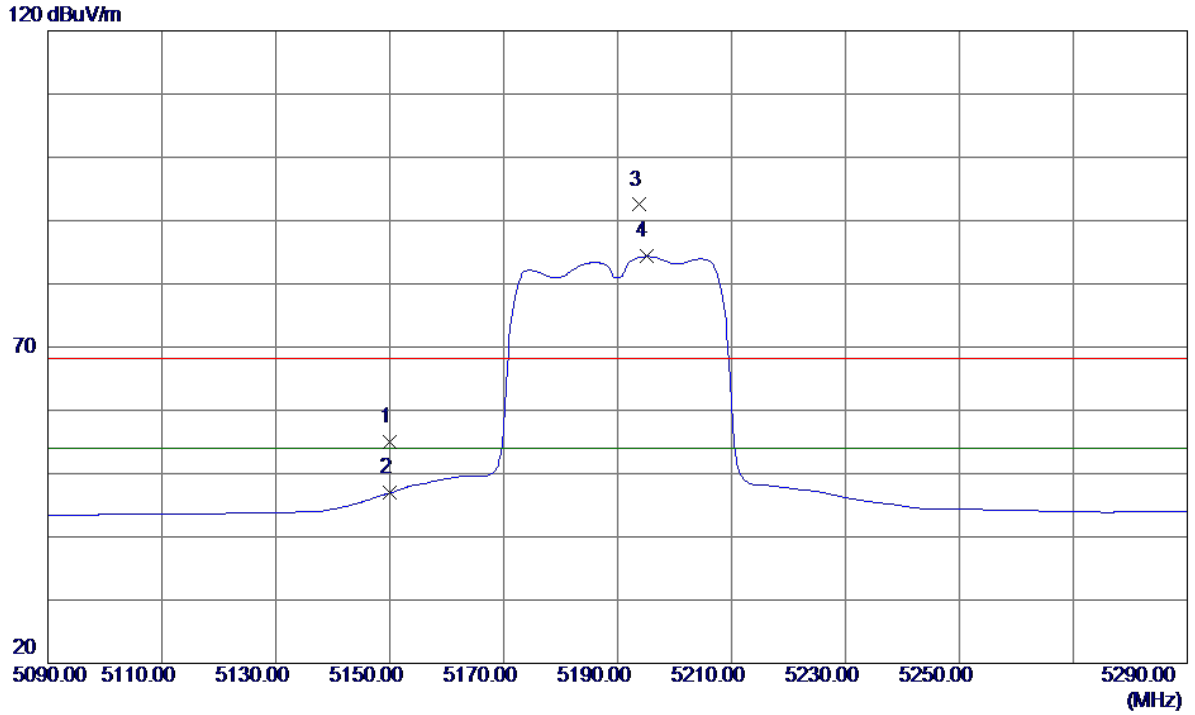
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10378.9520	33.54	15.01	48.55	68.30	-19.75	Peak	
2 *	10379.7750	20.06	15.01	35.07	54.00	-18.93	AVG	

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

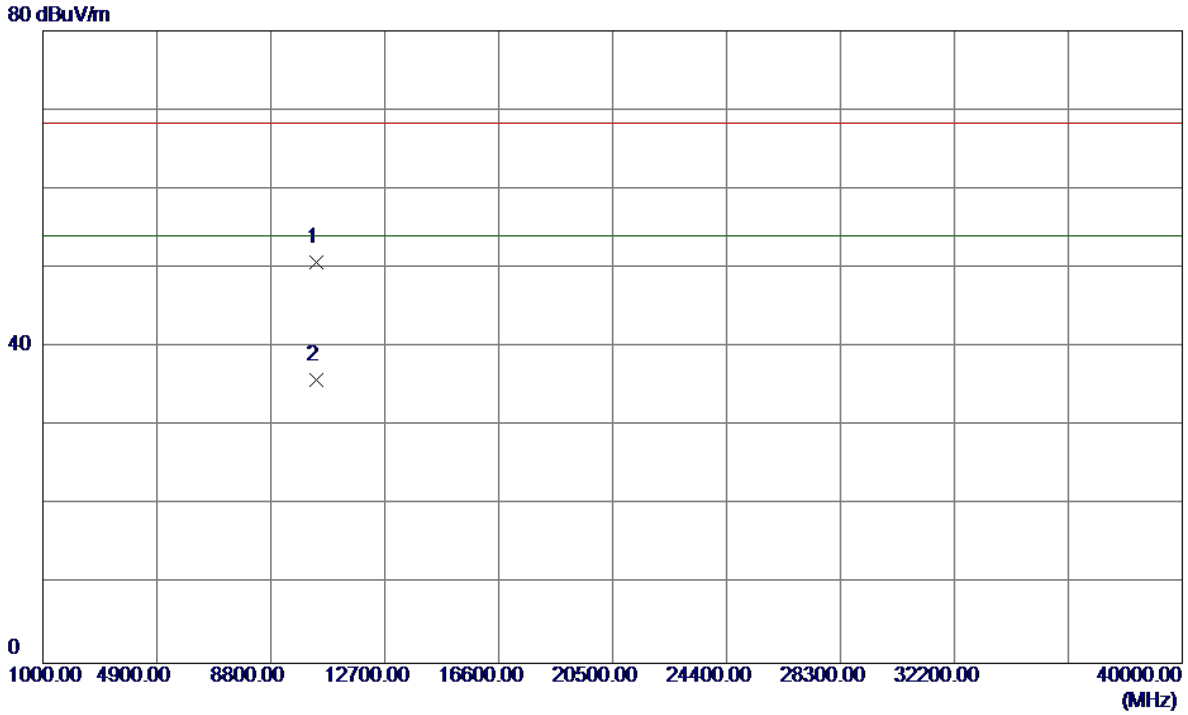
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	13.74	41.35	55.09	68.30	-13.21	Peak	
2	5150.0000	5.58	41.35	46.93	54.00	-7.07	AVG	
3	5193.8000	51.01	41.49	92.50	68.30	24.20	Peak	No Limit
4 *	5195.0000	42.83	41.50	84.33	54.00	30.33	AVG	No Limit

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

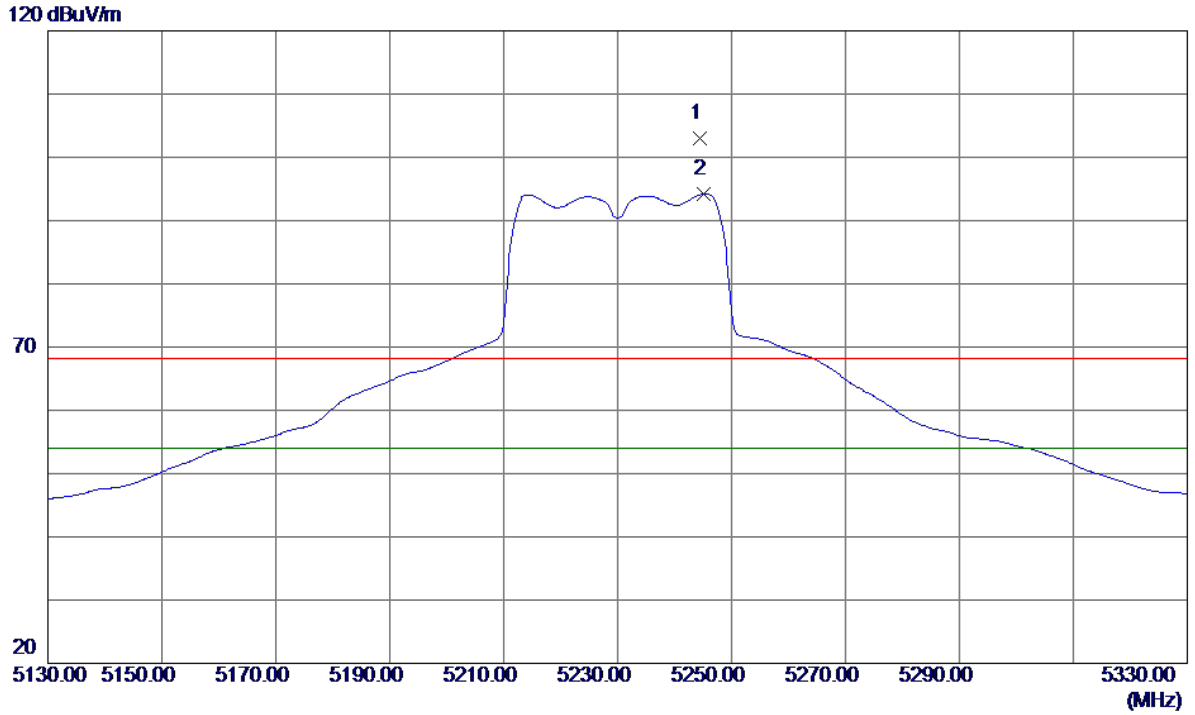
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10378.5650	35.69	15.01	50.70	68.30	-17.60	Peak	
2	10378.7020	20.82	15.01	35.83	54.00	-18.17	AVG	

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

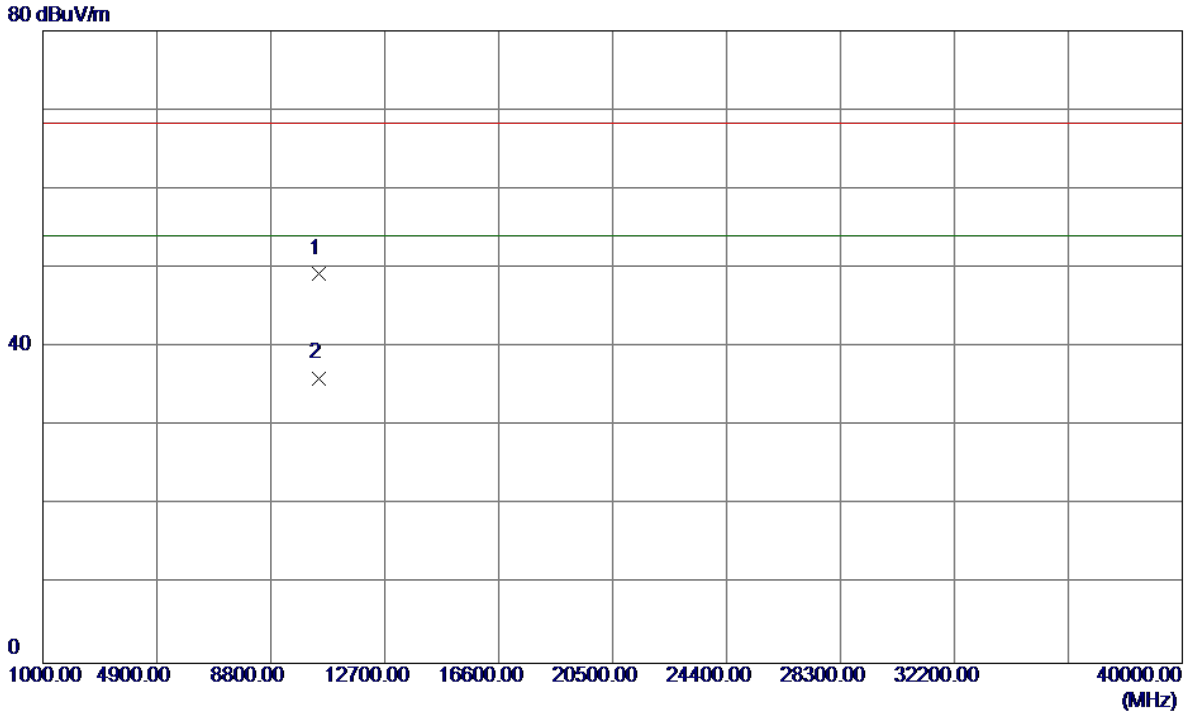
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5244.4000	61.33	41.67	103.00	68.30	34.70	Peak	No Limit
2	5245.2000	52.54	41.67	94.21	68.30	25.91	Peak	No Limit

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

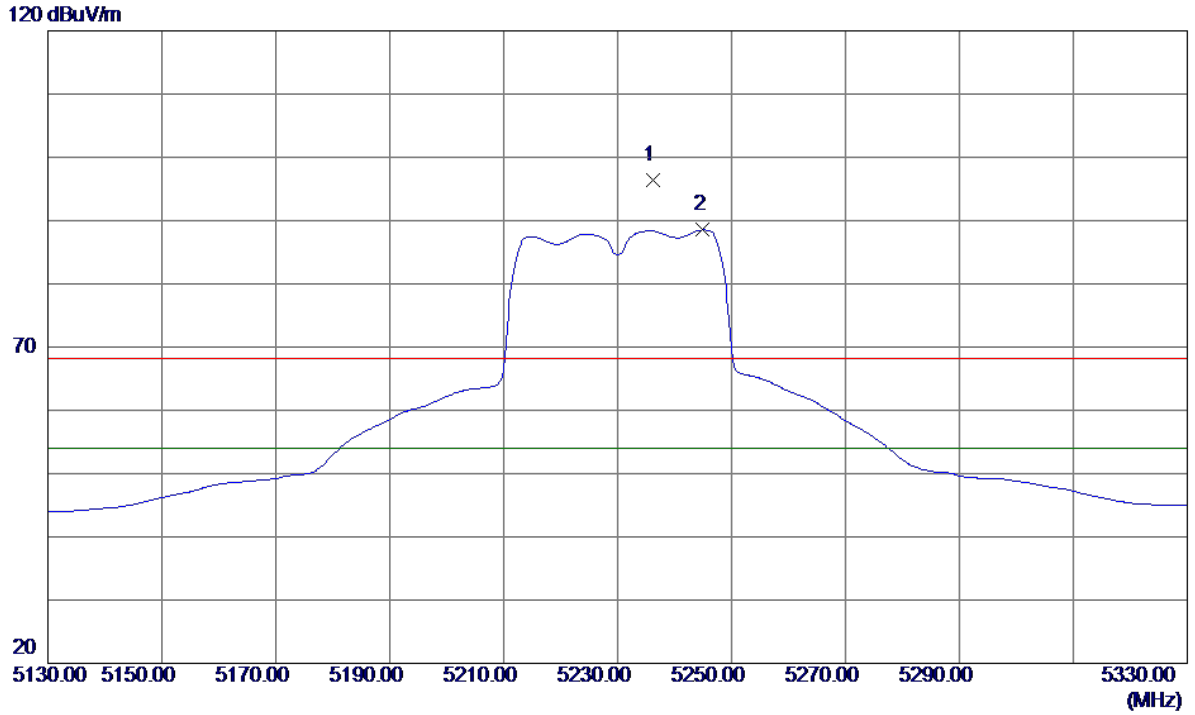
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10458.9850	34.03	15.19	49.22	68.30	-19.08	Peak	
2 *	10461.1550	20.88	15.20	36.08	54.00	-17.92	AVG	

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

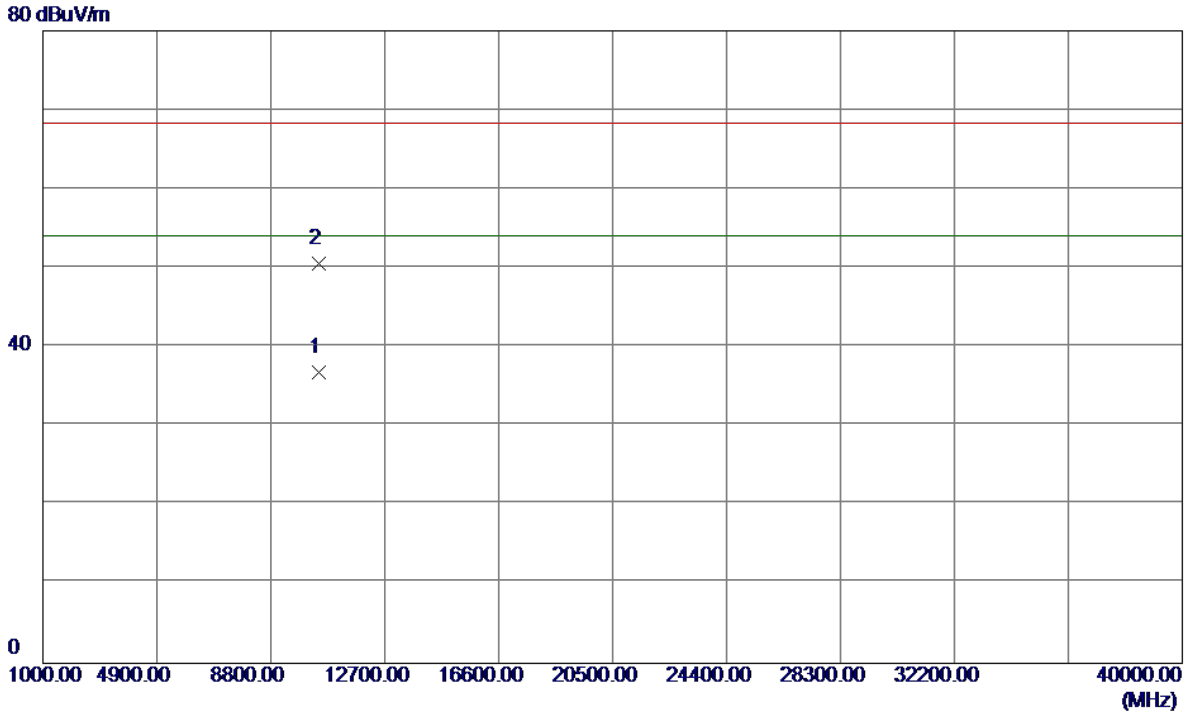
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5236.2000	54.73	41.64	96.37	68.30	28.07	Peak	No Limit
2 *	5245.0000	46.86	41.67	88.53	54.00	34.53	AVG	No Limit

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

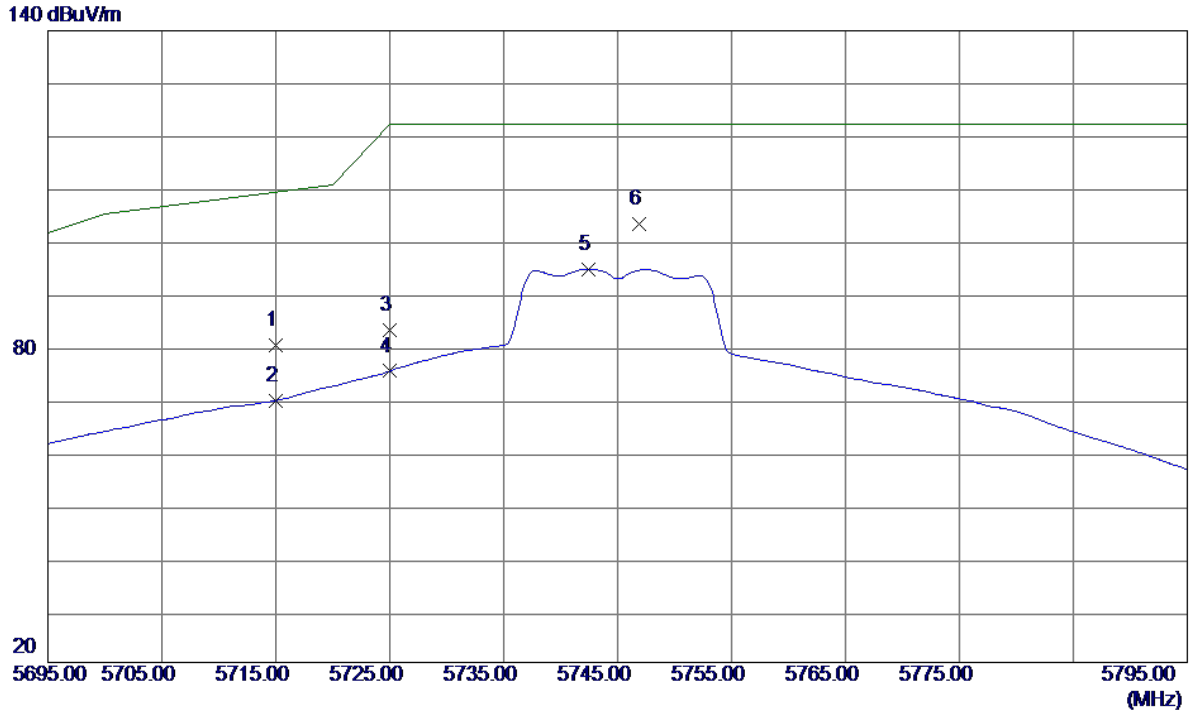
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.9200	21.59	15.20	36.79	54.00	-17.21	AVG	
2	10461.5420	35.31	15.20	50.51	68.30	-17.79	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	37.61	42.72	80.33	109.40	-29.07	Peak	
2	5715.0000	27.03	42.72	69.75	109.40	-39.65	AVG	
3	5725.0000	40.44	42.73	83.17	122.20	-39.03	Peak	
4	5725.0000	32.59	42.73	75.32	122.20	-46.88	AVG	
5	5742.4000	51.95	42.74	94.69	122.20	-27.51	AVG	
6 *	5746.9000	60.51	42.75	103.26	122.20	-18.94	Peak	