FCC Radio Test Report

FCC ID: RWO-RZ090195

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

Project No.	:	1608C213
Equipment	:	Notebook
Model Name	:	RZ09-0195
Applicant	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco,CA 94103

Date of Receipt	:	Aug. 23, 2016
Date of Test	:	Aug. 23, 2016 ~ Aug. 29, 2016
Issued Date	:	Aug. 30, 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.

Table of Contents Page

REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1608C213	Original Issue.	Aug. 30, 2016

1. CERTIFICATION

Equipment	:	Notebook
Brand Name	:	RAZER
Model Name	:	RZ09-0195
Applicant	:	Razer Inc.
Manufacturer	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco,CA 94103
Factory	:	RAZER TECHNOLOGY AND DEVELOPMENT (SHENZHEN) CO., LTD
Address	:	East Wing, 3rd Floor, Block 2, Phase 1 of Vision Shenzhen Business Park Keji South Road, Hi-Tech Industrial Park, Shenzhen 518057, China
Date of Test	:	Aug. 23, 2016 ~ Aug. 29, 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-4-1608C213) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

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

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

NOTE:

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

2.1 TEST FACILITY

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

2.2 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.The BTL measurement uncertainty is less than the CISPR 16-4-2 U_{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	2.32

B. Radiated Measurement :

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

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Notebook	
Brand Name	RAZER	
Model Name	RZ09-0195	
Mode Different	NA	
Product Description	Operation Frequency	UNII-1: 5150-5250MHz UNII-2A: 5250-5350MHz UNII-2C: 5470-5725MHz UNII-3: 5725-5850MHz
	Modulation Type	OFDM
	Bit Rate of Transmitter	866Mbps
	Output Power (Max.)for UNII-1	802.11a: 16.15dBm 802.11n (20M): 15.98dBm 802.11n (40M): 15.81dBm 802.11ac (20M): 15.84dBm 802.11ac (40M): 15.97dBm 802.11ac (80M): 13.71dBm
	Output Power (Max.)for UNII-2A	802.11a: 15.64dBm 802.11n (20M): 16.08dBm 802.11n (40M): 15.97dBm 802.11ac (20M): 15.84dBm 802.11ac (40M): 15.97dBm 802.11ac (80M): 13.69dBm
	Output Power (Max.)for UNII-2C	802.11a: 16.00dBm 802.11n (20M): 16.31dBm 802.11n (40M): 16.05dBm 802.11ac (20M): 15.83dBm 802.11ac (40M): 15.97dBm 802.11ac (80M): 13.86dBm
	Output Power (Max.)for UNII-3	802.11a: 15.77dBm 802.11n (20M): 15.66dBm 802.11n (40M): 15.43dBm 802.11ac (20M): 15.71dBm 802.11ac (40M): 15.97dBm 802.11ac (80M): 13.62dBm
Power Source	1# DC voltage supplied from AC/DC adapter. Model: RC30-0165 2# Supplied Li-ion battery Model: BETTY4	
Power Rating	1# I/P: AC 100-240V 2.5A 50/60Hz O/P: DC 19.8V 8.33A 2# DC 11.4V 6160mAh 70Wh	

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

2. Channel List:

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

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

802.11a 802.11n 20MHz 802.11ac 20MHz		802.11n 40MHz 802.11ac 40MHz		802.11ac 80MHz	
UNII-2C		UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590		
112	5560	126	5630		
116	5580	134	5670		
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				

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

3. Antenna Specification:

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

Note:

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

4.

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

3.2 DESCRIPTION OF TEST MODES

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

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

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

For Conducted Test	
Final Test Mode	Description
Mode 25	TX Mode

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

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

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

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

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

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

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

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

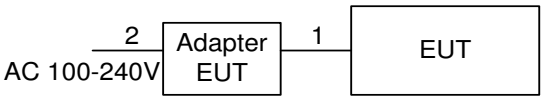
Test Software Version	Run QCARCT		
Frequency (MHz)	5180	5200	5240
AC20 Mode	12	12	12
Frequency (MHz)	5190	5230	
AC40 Mode	13	13	
Frequency (MHz)	5210		
AC80 Mode	11		

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

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

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

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.5 DESCRIPTION OF SUPPORT UNITS

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

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

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

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

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

Note:

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

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

(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Insertion Loss + Cable Loss + Attenuator Factor(if use)
Margin Level = Measurement Value - Limit Value

4.1.2 TEST PROCEDURE

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

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

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

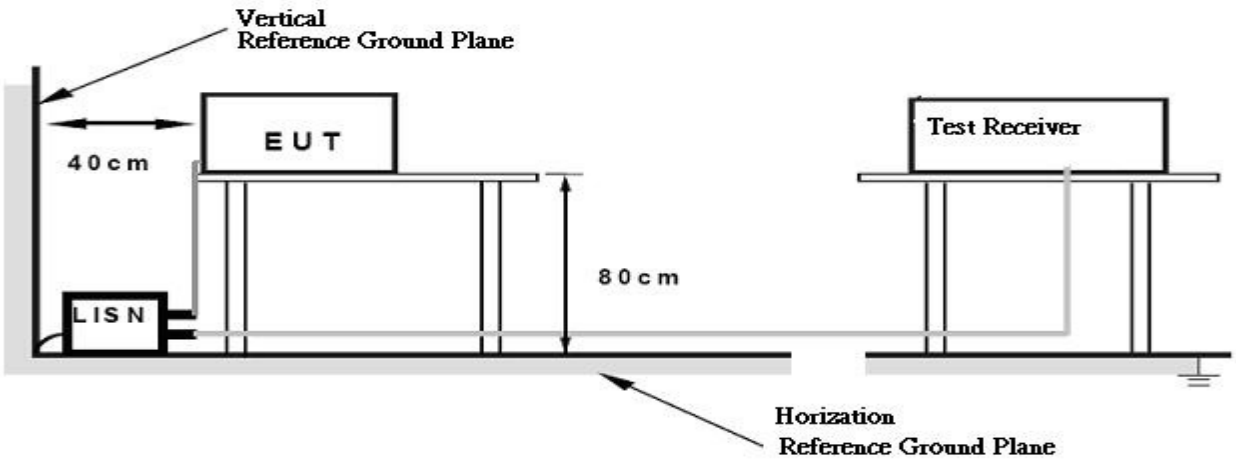
d. LISN at least 80 cm from nearest part of EUT chassis.

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

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

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

4.1.6 EUT TEST CONDITIONS

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

4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

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

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

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

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

Frequencies (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

Note:

(1) The limit for radiated test was performed according to FCC PART 15C.

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

(3) The test result calculated as following:
Measurement Value = Reading Level + Correct Factor
Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)
Margin Level = Measurement Value - Limit Value

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

Frequencies (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

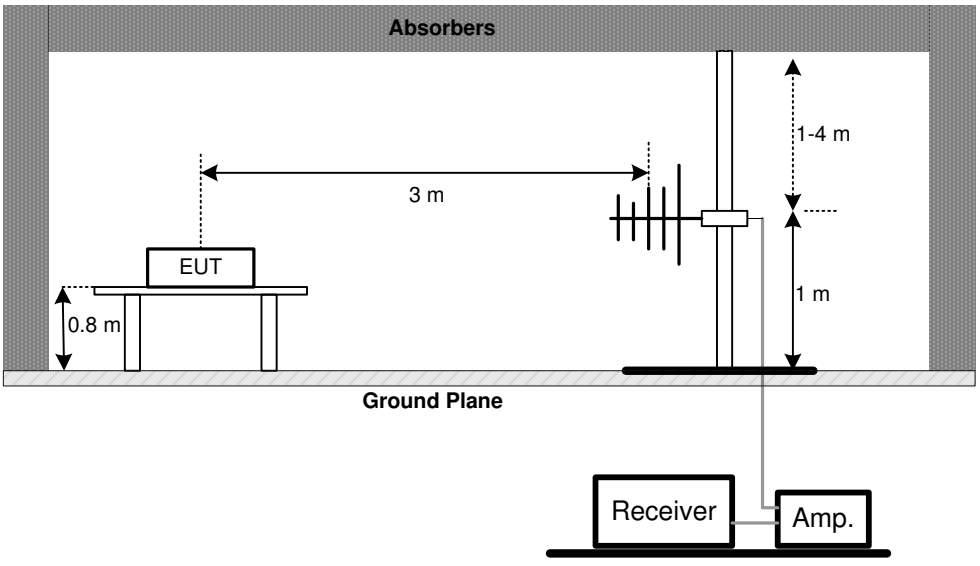
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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 0.8 m or 1.5m, the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. 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.
e. 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)
f. 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)
g. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

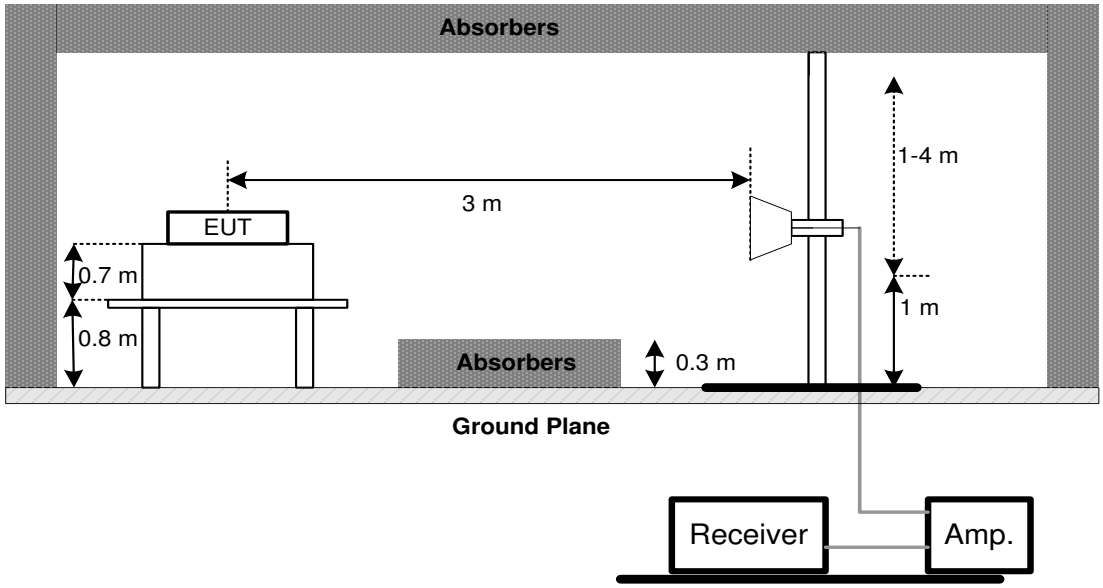
No deviation

4.2.4 TEST SETUP

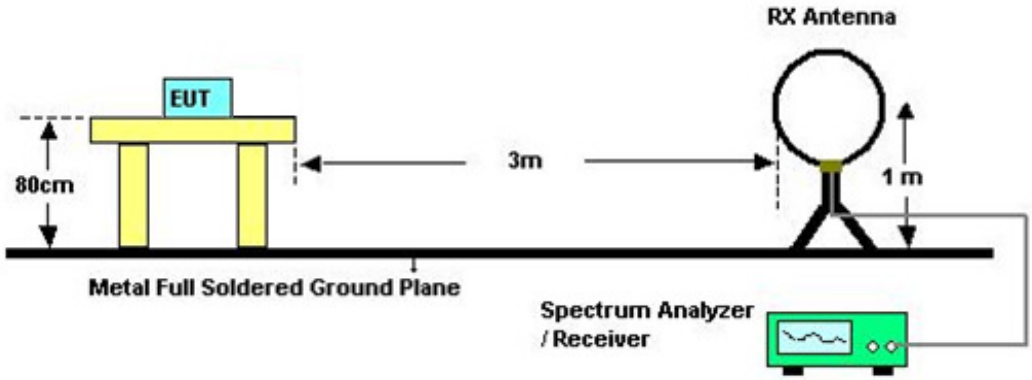
(A) Radiated Emission Test Set-Up Frequency Below 1GHz



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



(C) Radiated emissions below 30MHz



4.2.5 EUT OPERATING CONDITIONS

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

4.2.6 EUT TEST CONDITIONS

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

4.2.7 TEST RESULTS (9K TO 30MHz)

Please refer to the Attachment B

Remark:

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

4.2.8 TEST RESULTS (30 TO 1000 MHz)

Please refer to the Attachment C.

Remark:

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

4.2.9 TEST RESULTS (ABOVE 1000 MHz)

Please refer to the Attachment D.

Remark:

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

5. SPECTRUM BANDWIDTH

5.1 APPLIED PROCEDURES / LIMIT

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

5.1.1 TEST PROCEDURE

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

b.

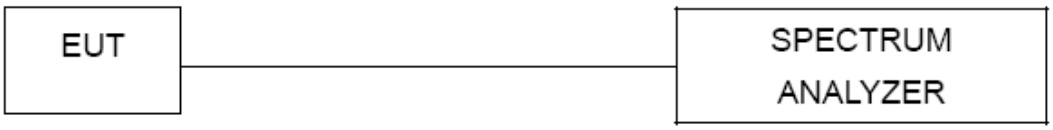
Spectrum Parameters	Setting
Attenuation	Auto
Span Frequency	> 26dB Bandwidth
RBW	300 kHz
VBW	1000 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

5.1.2 DEVIATION FROM STANDARD

No deviation.

5.1.3 TEST SETUP



5.1.4 EUT OPERATION CONDITIONS

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

5.1.5 EUT TEST CONDITIONS

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

5.1.6 TEST RESULTS

Please refer to the Attachment E.

6. MAXIMUM CONDUCTED OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

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

6.1.1 TEST PROCEDURE

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

b.

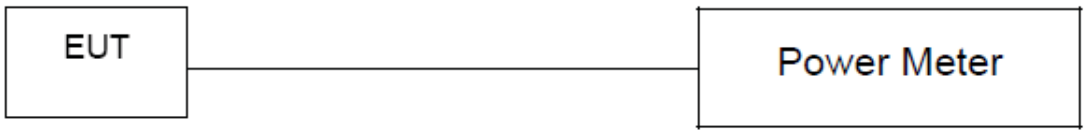
Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1MHz.
VBW	≥ 3MHz.
Detector	RMS
Trace	Max Hold
Sweep Time	auto

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

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP



6.1.4 EUT OPERATION CONDITIONS

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

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Attachment F.

7. ANTENNA CONDUCTED SPURIOUS EMISSION

7.1 APPLIED PROCEDURES / LIMIT

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

7.1.1 TEST PROCEDURE

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

b.

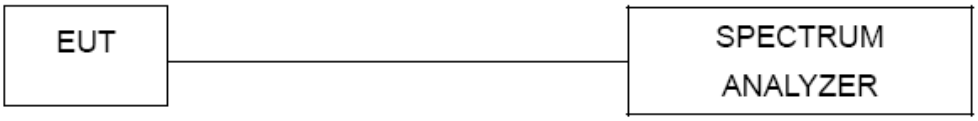
Spectrum Parameter	Setting
Attenuation	Auto
RBW	1000kHz
VBW	1000kHz
Trace	Max Hold
Sweep Time	Auto

c. Offset=antenna gain+cable loss

7.1.2 DEVIATION FROM STANDARD

No deviation.

7.1.3 TEST SETUP



7.1.4 EUT OPERATION CONDITIONS

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

7.1.5 EUT TEST CONDITIONS

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

7.1.6 TEST RESULTS

Please refer to the Attachment G.

8. POWER SPECTRAL DENSITY TEST

8.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

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

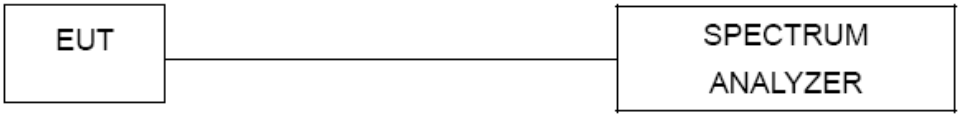
Note:

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.

8.1.1 DEVIATION FROM STANDARD

No deviation.

8.1.2 TEST SETUP



8.1.3 EUT OPERATION CONDITIONS

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

8.1.4 EUT TEST CONDITIONS

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

8.1.5 TEST RESULTS

Please refer to the Attachment H.

9. FREQUENCY STABILITY MEASUREMENT

9.1 APPLIED PROCEDURES / LIMIT

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

9.1.1 TEST PROCEDURE

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

b.

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

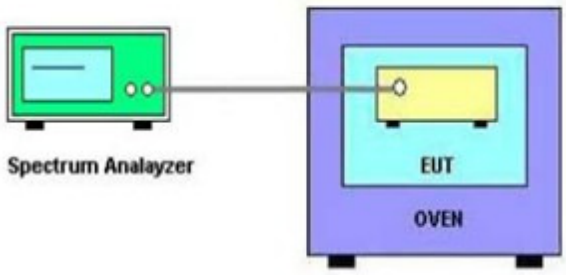
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is 0°C~40°C.

9.1.2 DEVIATION FROM STANDARD

No deviation.

9.1.3 TEST SETUP



9.1.4 EUT OPERATION CONDITIONS

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

9.1.5 EUT TEST CONDITIONS

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

9.1.6 TEST RESULTS

Please refer to the Attachment I.

10. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	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. 09, 2016
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 11, 2016
4	Test Cable	emci	LMR-400(30MH z-1GHz)	C-01	Jun. 27, 2017
5	Control	CT	SC100	N/A	N/A
6	Position Control	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
8	Antenna	ETS	3115	00075789	Mar. 27, 2017
9	Amplifier	Agilent	8449B	3008A02274	Nov. 01, 2016
10	Test Cable	emci	EMC104-SM-S M-10000(1GHz －26.5GHz)	C-68	Jun. 27, 2017
11	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 23, 2017
12	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 27, 2017
13	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 07, 2016

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

Maximum Conducted Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	power Meter	ANRITSU	ML2495A	1128009	Apr. 26, 2017
2	Pulse Power Sensor	ANRITSU	MA 2411B	1027500	Apr. 26, 2017

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

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

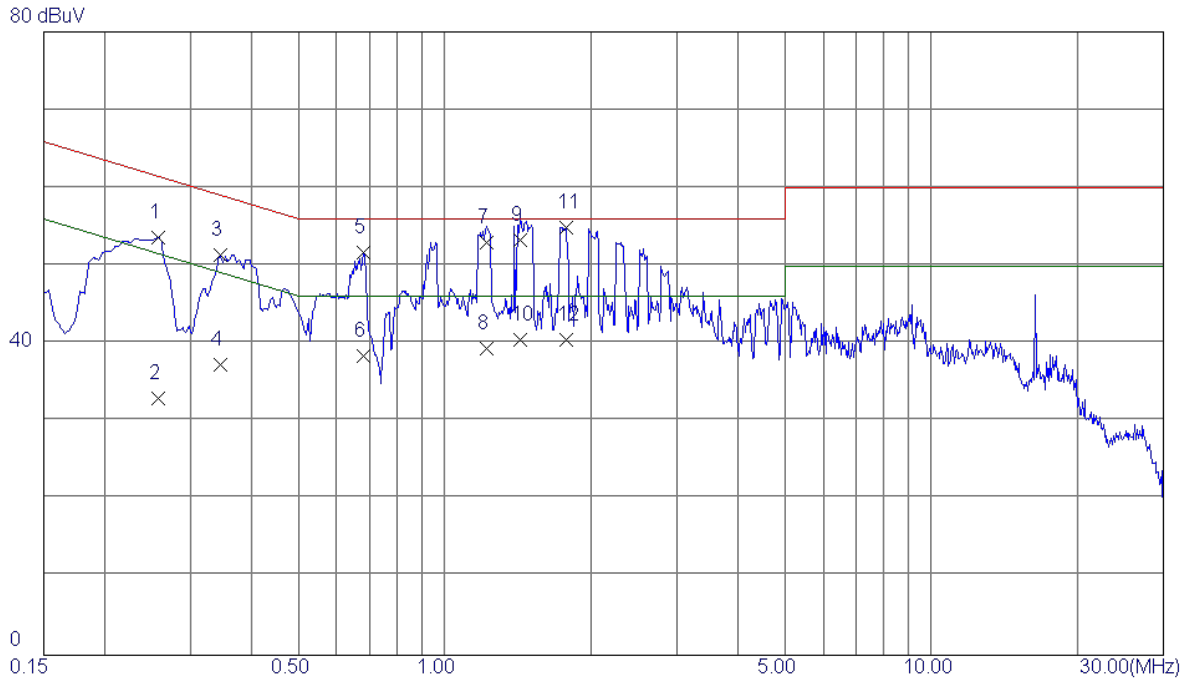
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Oct. 11, 2016
2	Const Temp. & Humidity Chamber	Giant Force	ITH-225-20-S	IAB0309-001	Dec.04 2016

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

ATTACHMENT A - CONDUCTED EMISSION

Test Mode:	TX MODE

Line

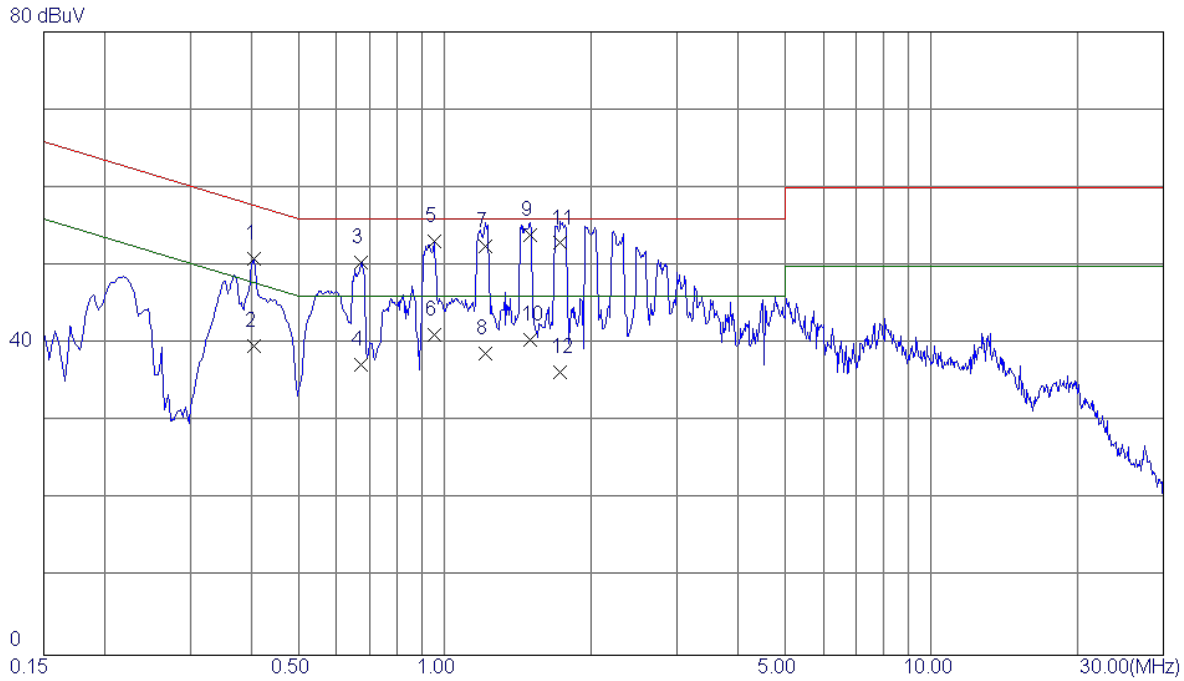


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.2580	44.00	9.62	53.62	61.50	-7.88	Peak	
2	0.2580	23.29	9.62	32.91	51.50	-18.59	AVG	
3	0.3460	41.76	9.64	51.40	59.06	-7.66	Peak	
4	0.3460	27.60	9.64	37.24	49.06	-11.82	AVG	
5	0.6820	41.87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

Note：The test result has included the cable loss.

Test Mode:	TX MODE

Neutral



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

Note：The test result has included the cable loss.

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

Test Mode:	TX MODE

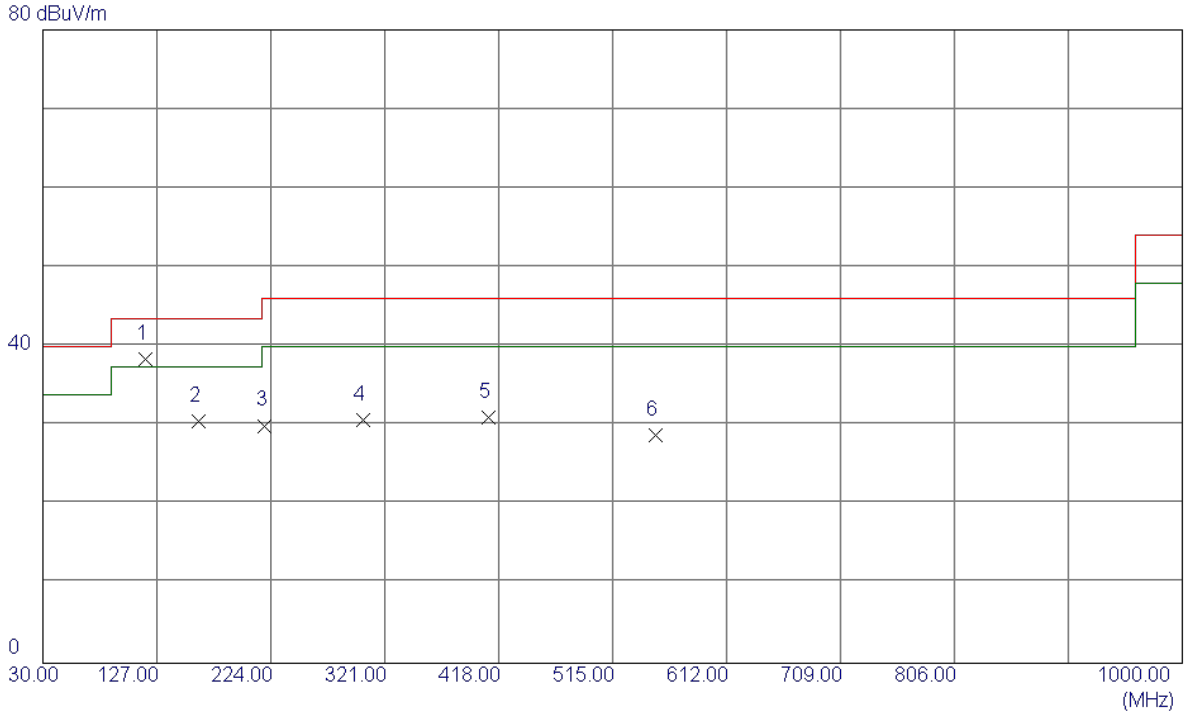
Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0135	0°	13.24	24.7117	37.9517	124.9975	-87.0459	AVG
0.0135	0°	14.12	24.7117	38.8317	144.9975	-106.1659	PEAK
0.0277	0°	6.08	23.8123	29.8923	118.7546	-88.8623	AVG
0.0277	0°	8.33	23.8123	32.1423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

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

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

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

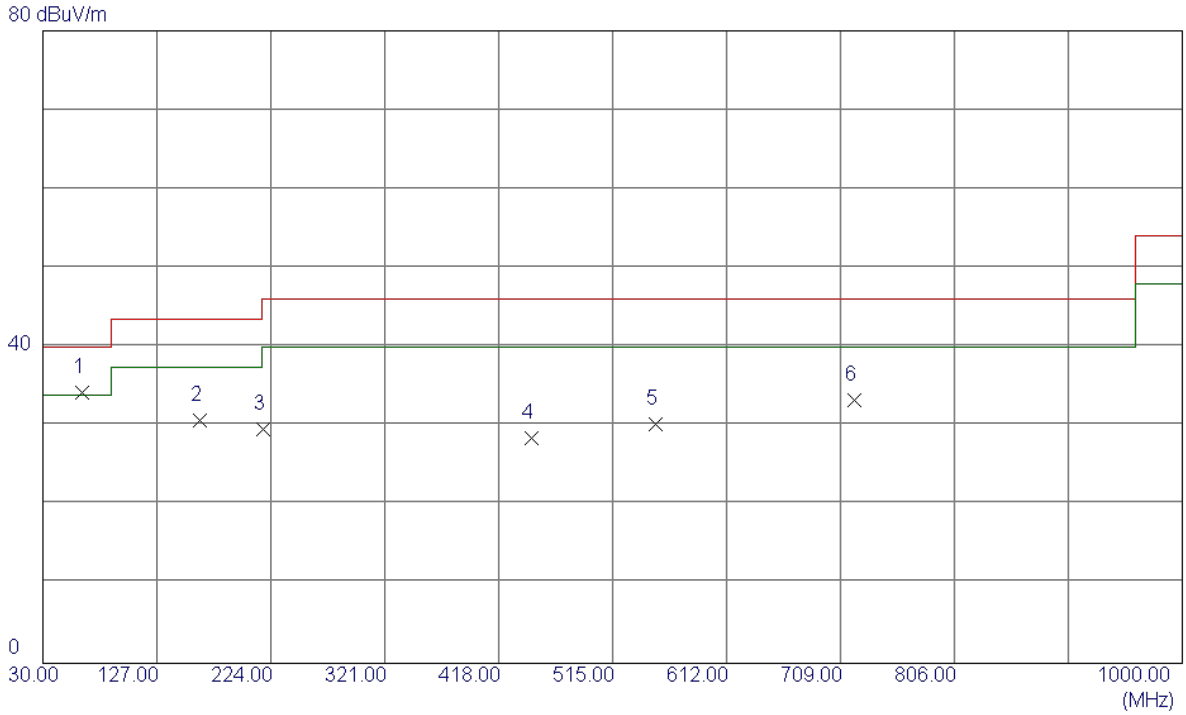
Vertical



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

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

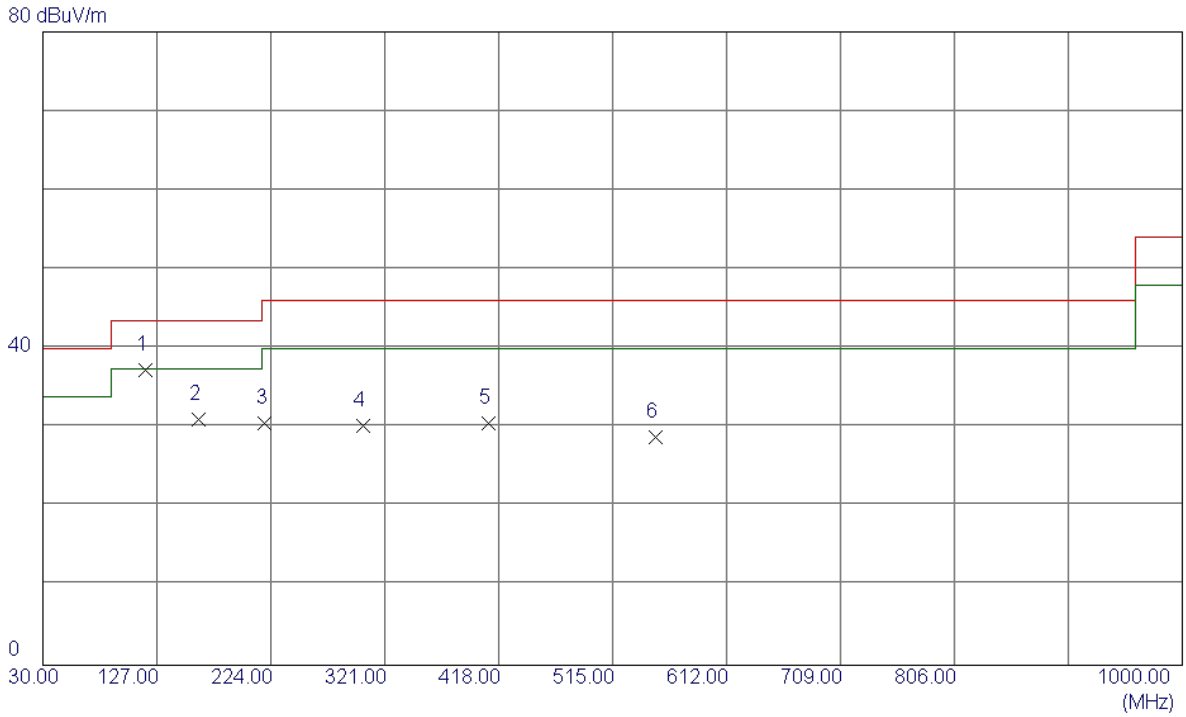
Horizontal



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

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

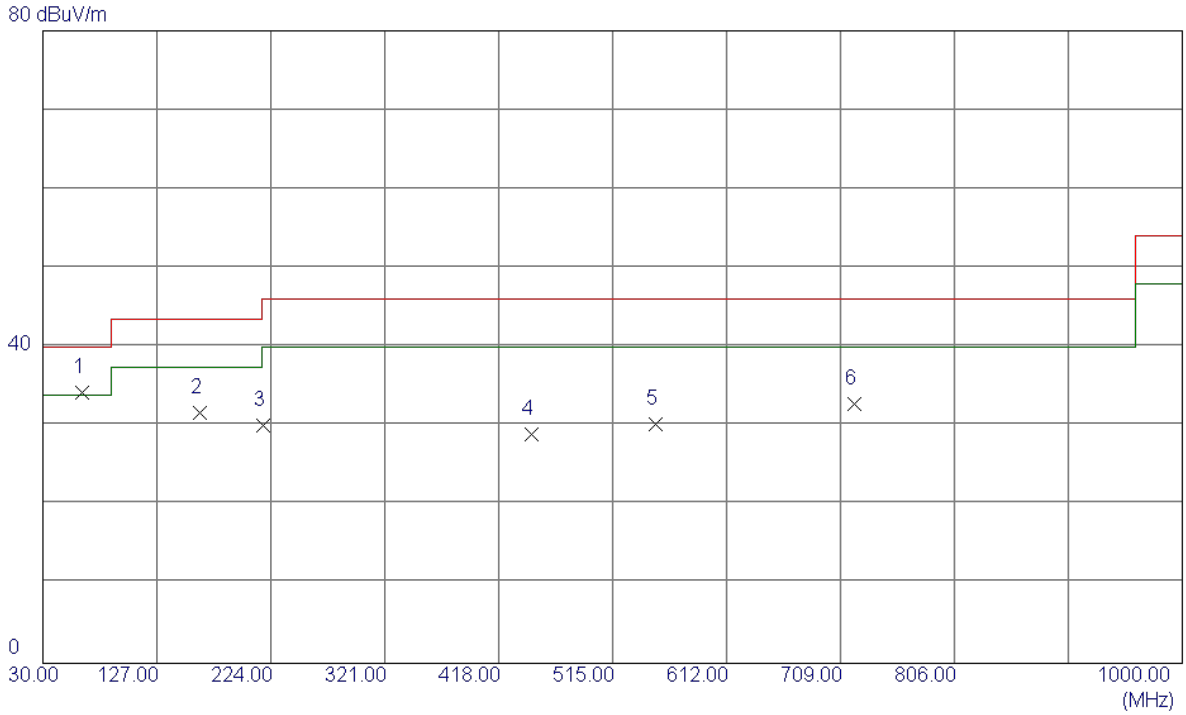
Vertical



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

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

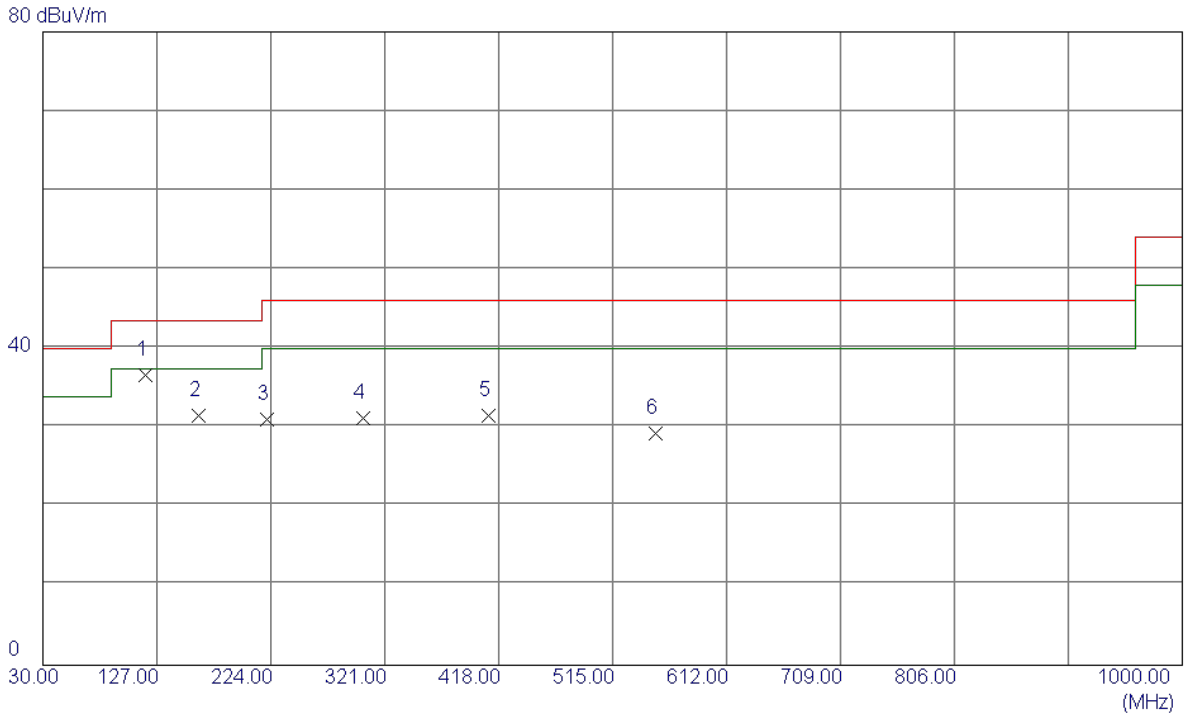
Horizontal



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

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

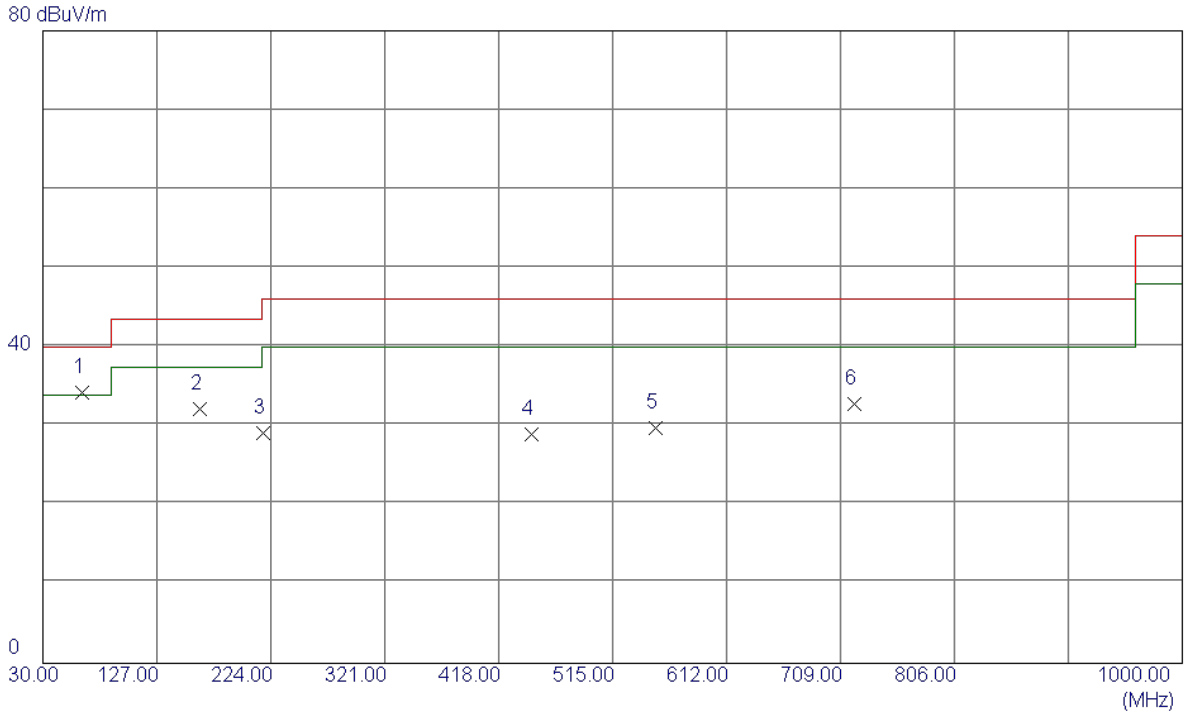
Vertical



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

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

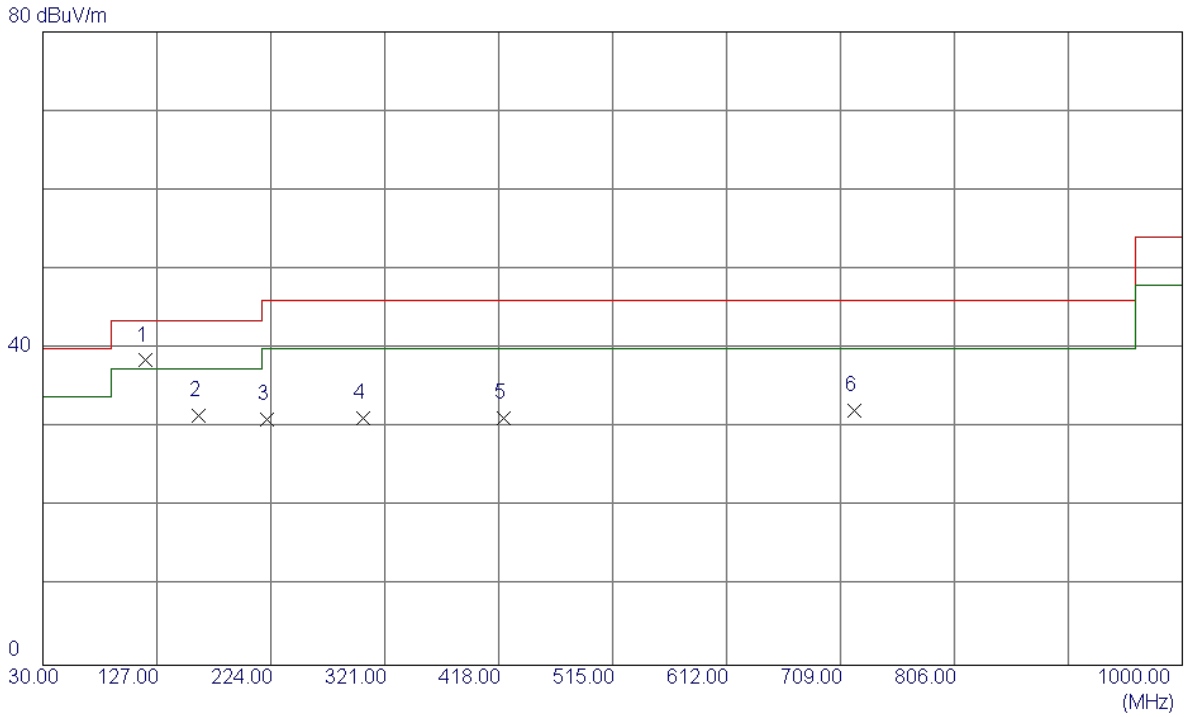
Horizontal



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

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

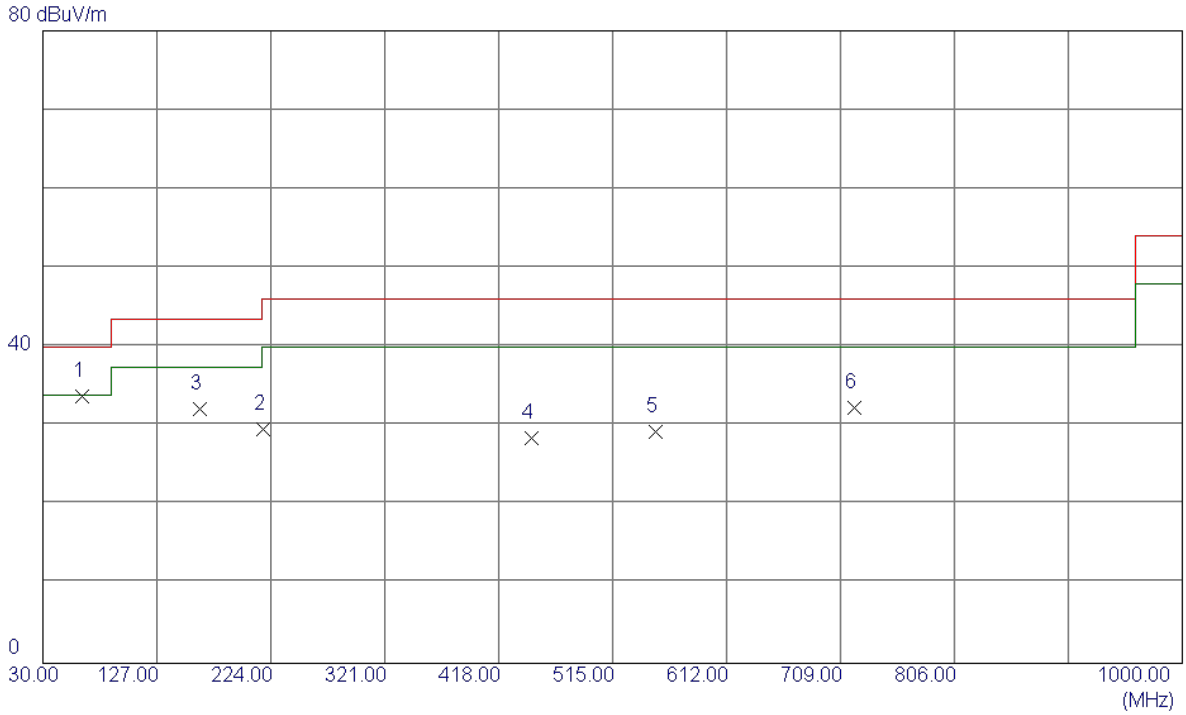
Vertical



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

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

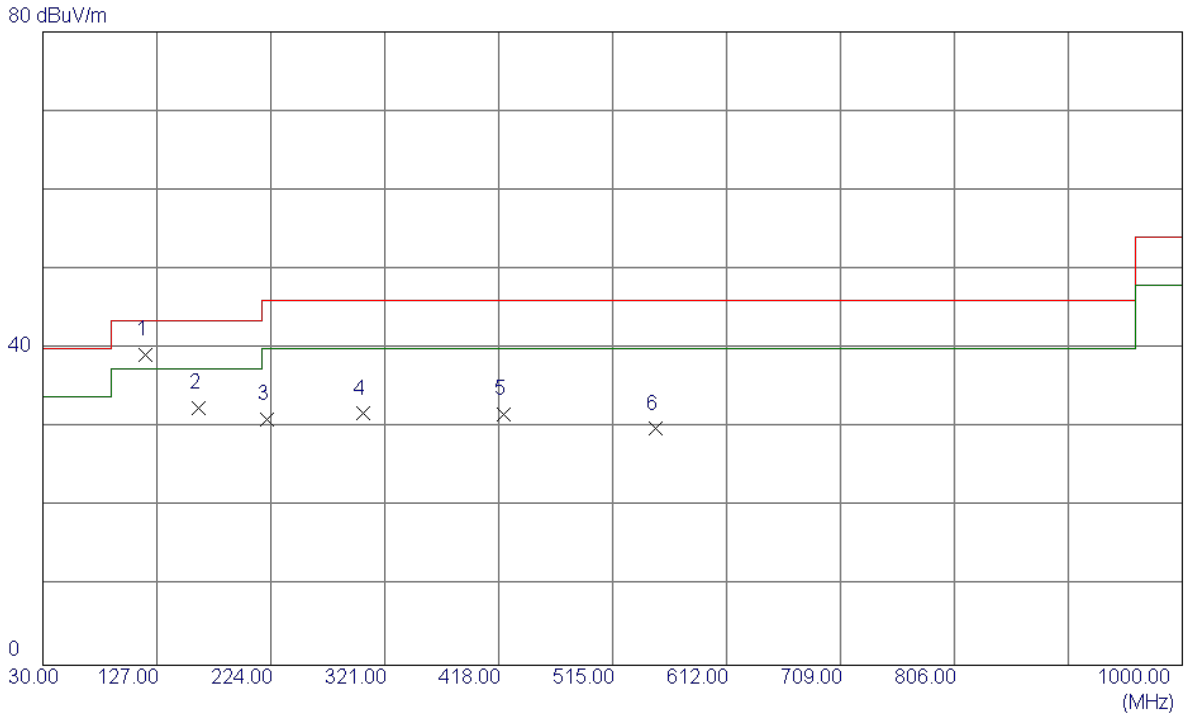
Horizontal



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

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

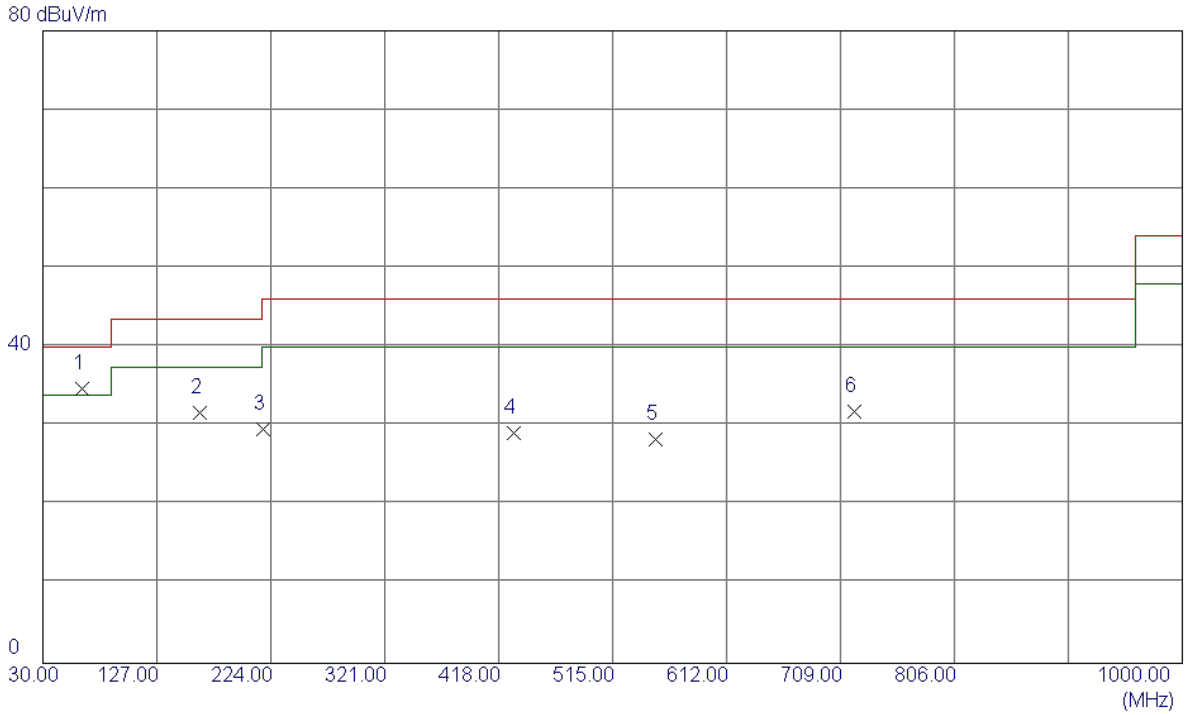
Vertical



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

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

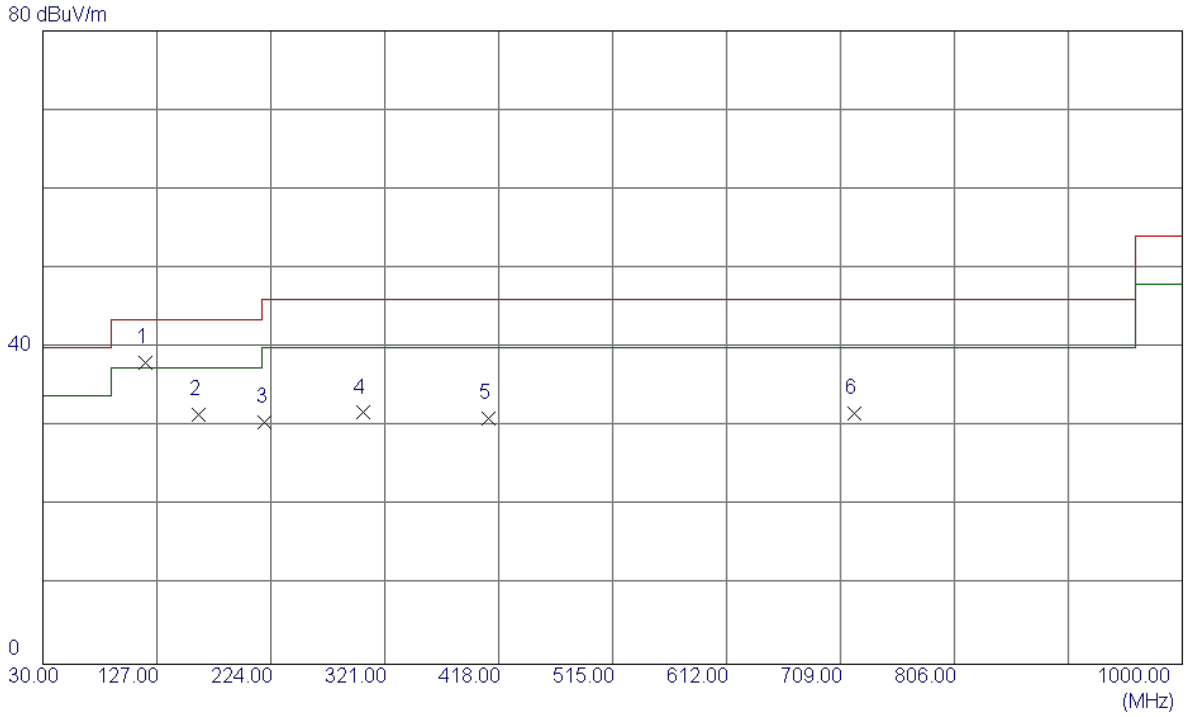
Horizontal



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

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

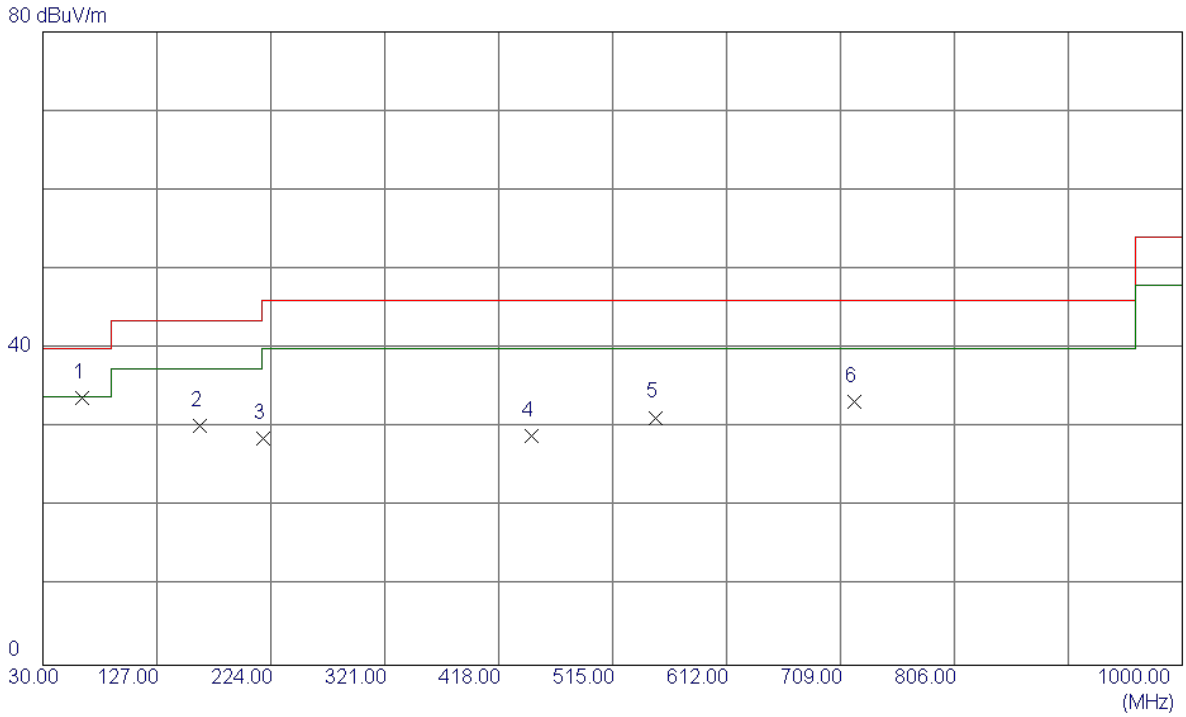
Vertical



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

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

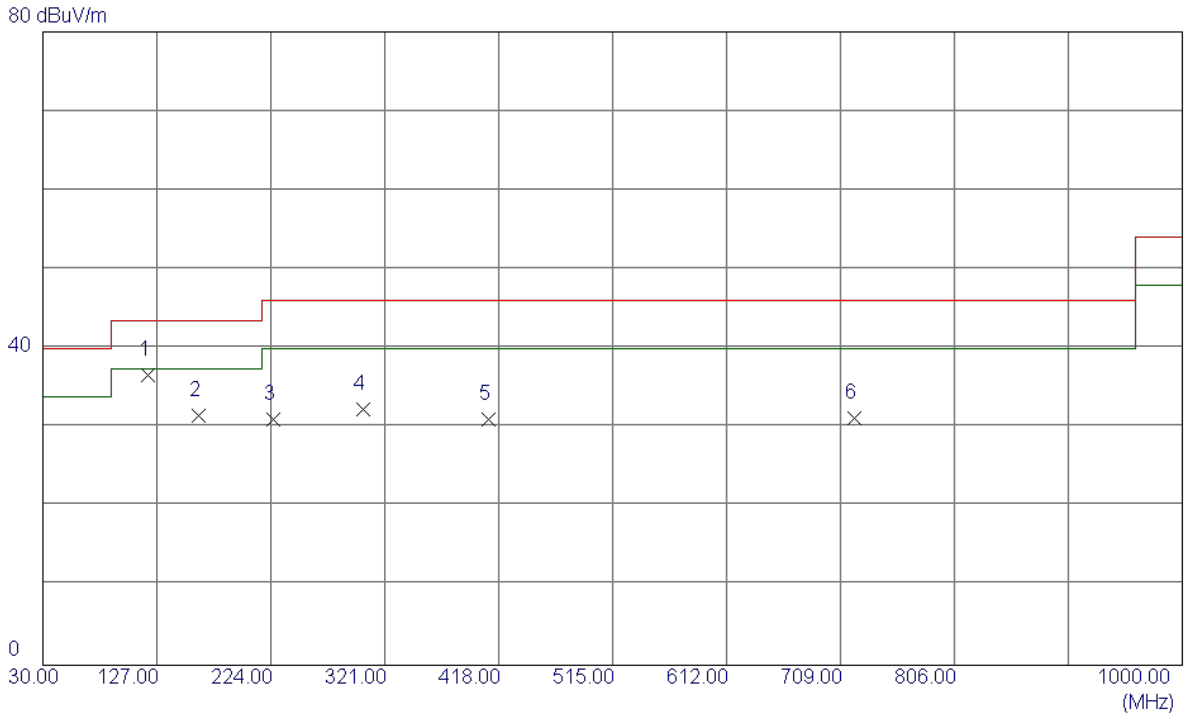
Horizontal



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

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

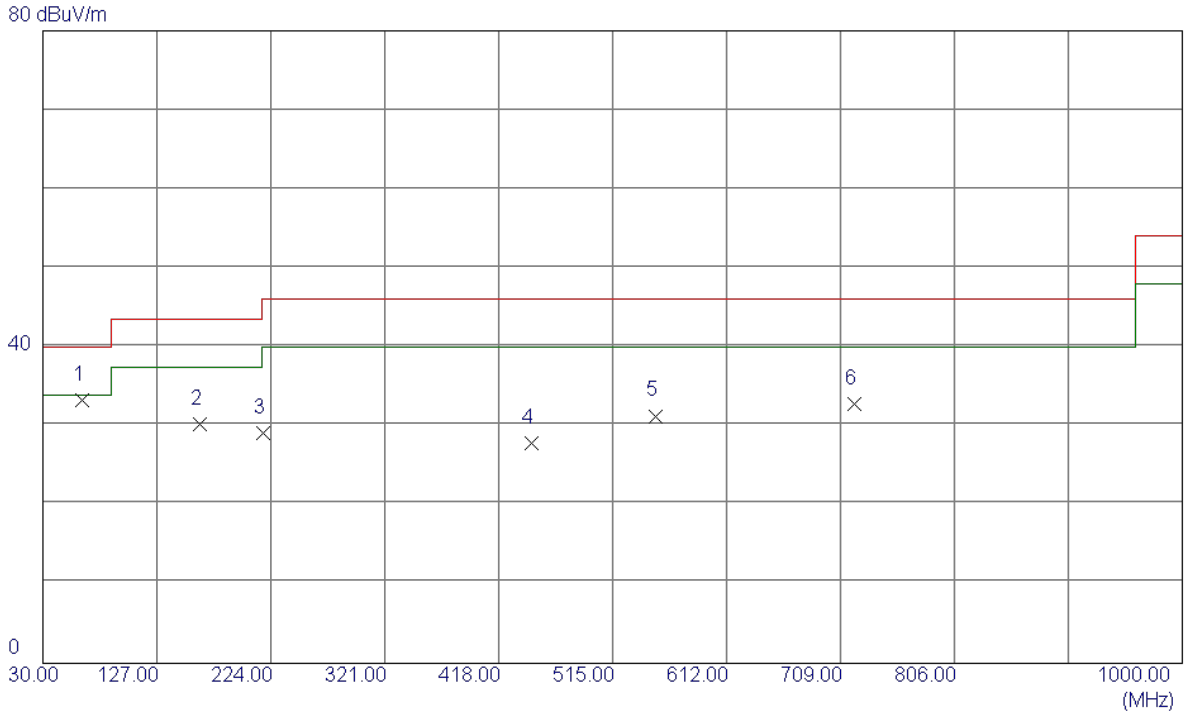
Vertical



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

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

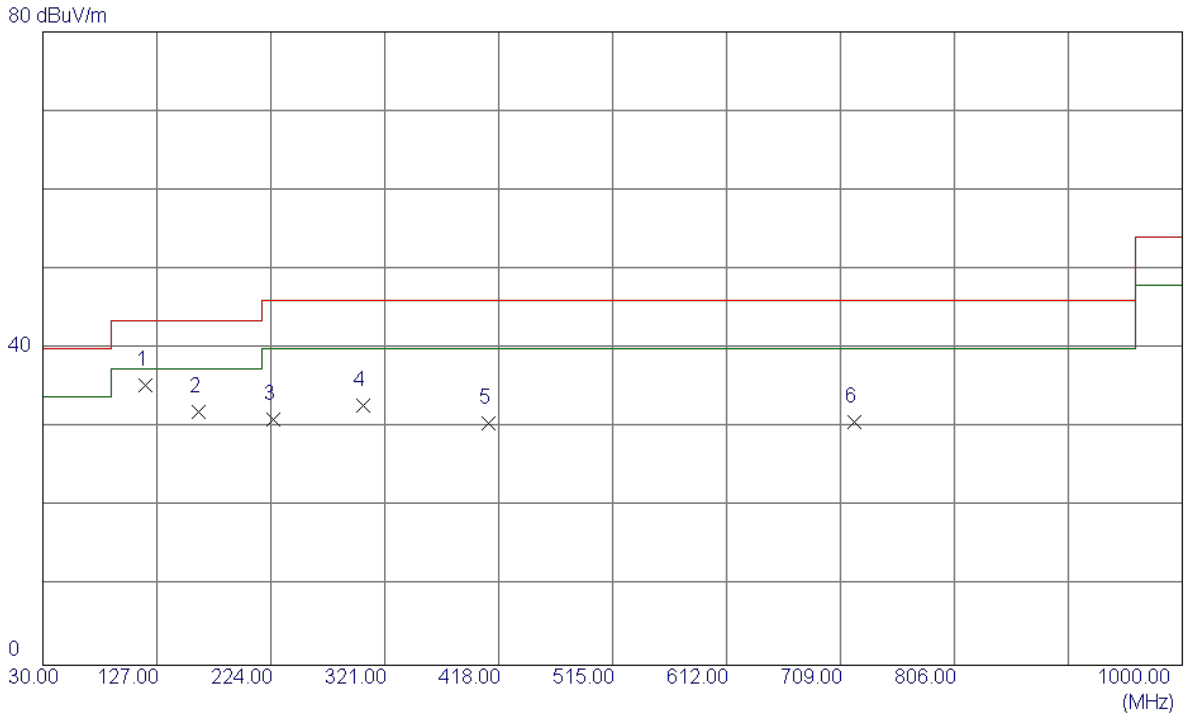
Horizontal



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

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

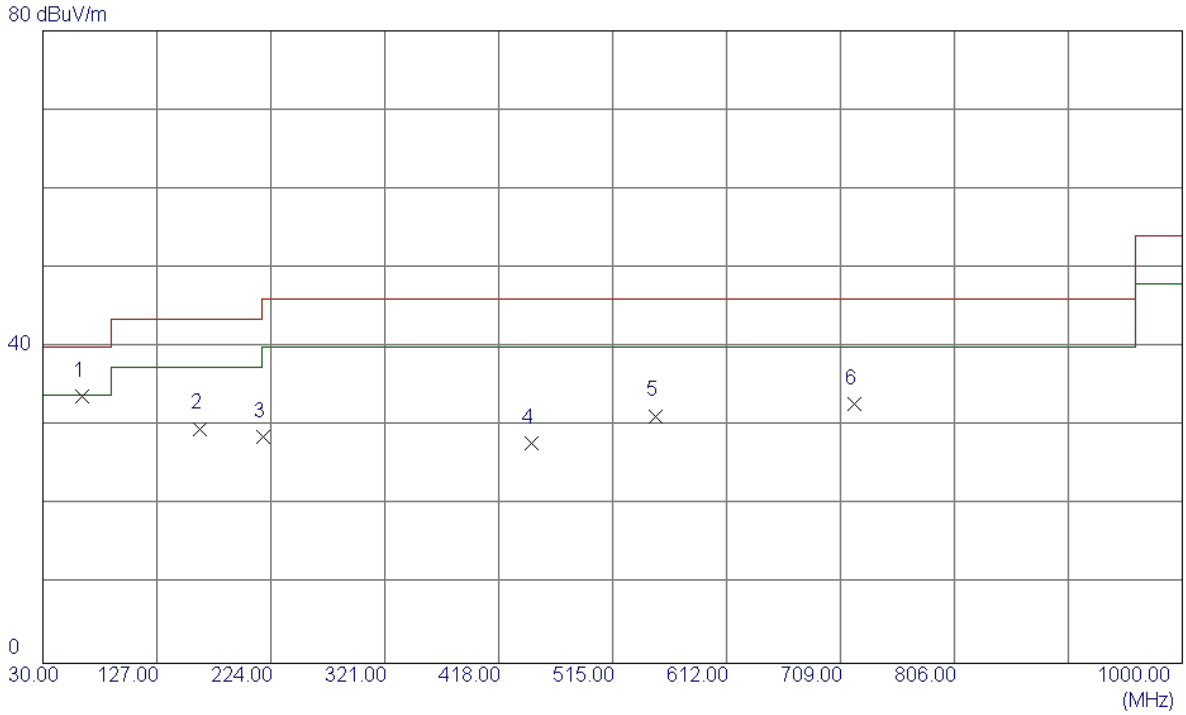
Vertical



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

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

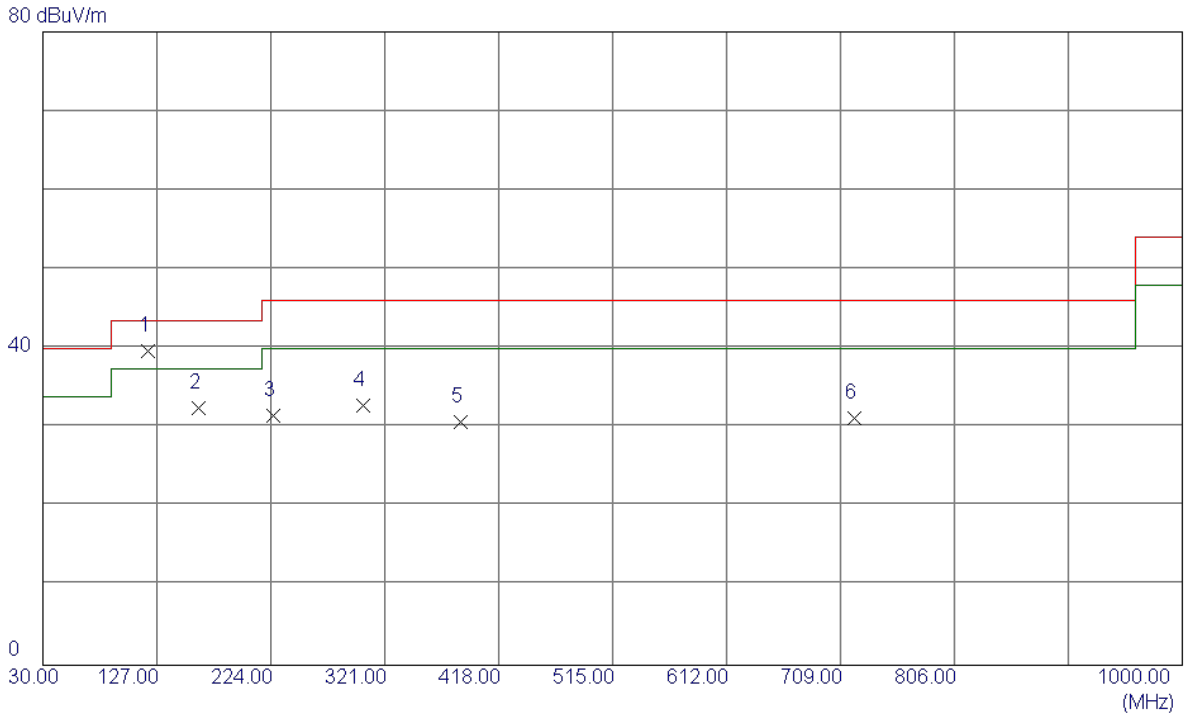
Horizontal



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

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

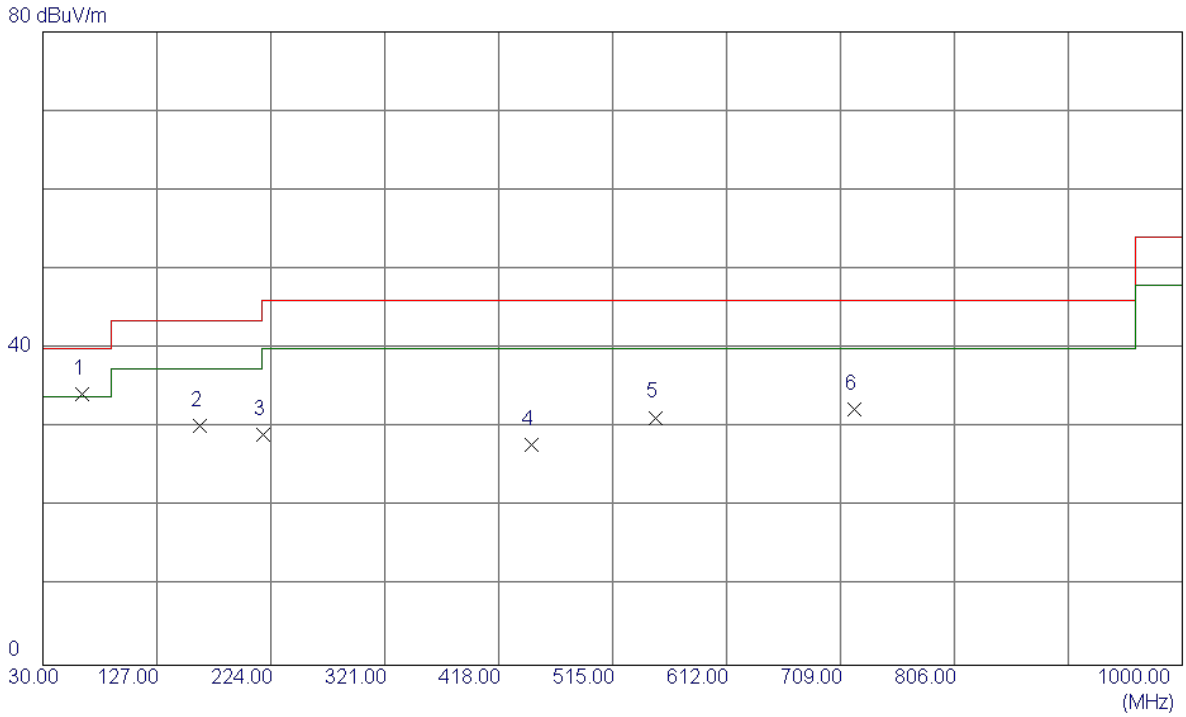
Vertical



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

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

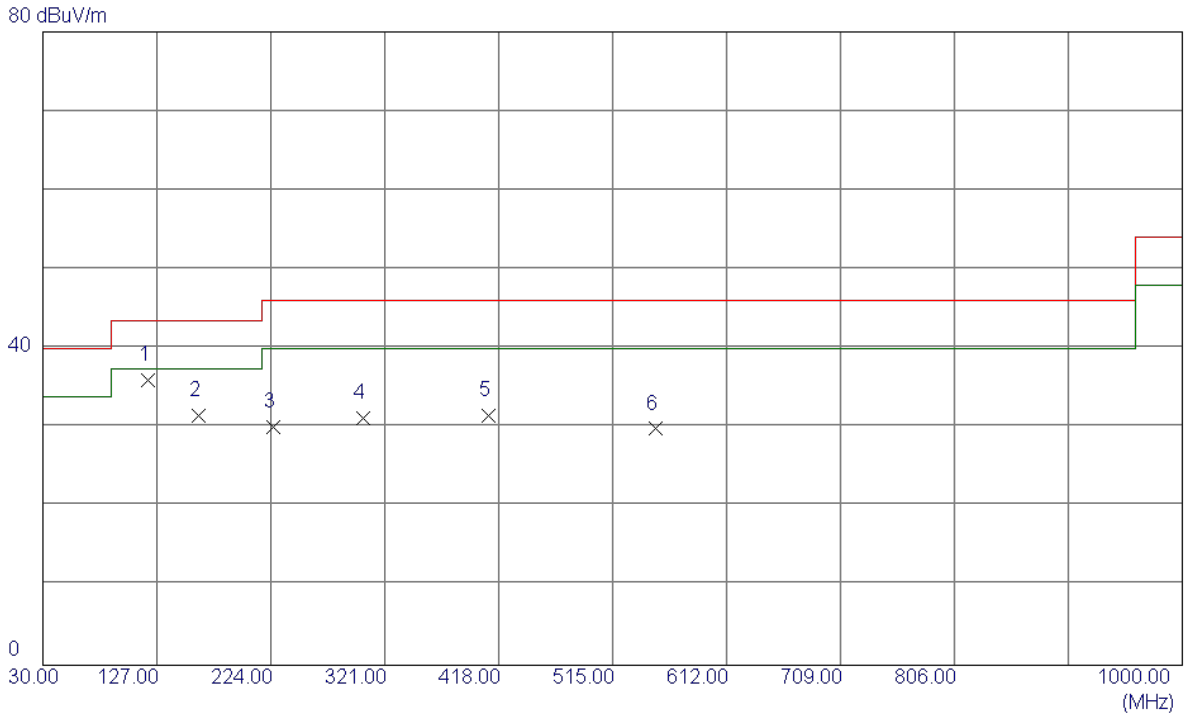
Horizontal



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

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

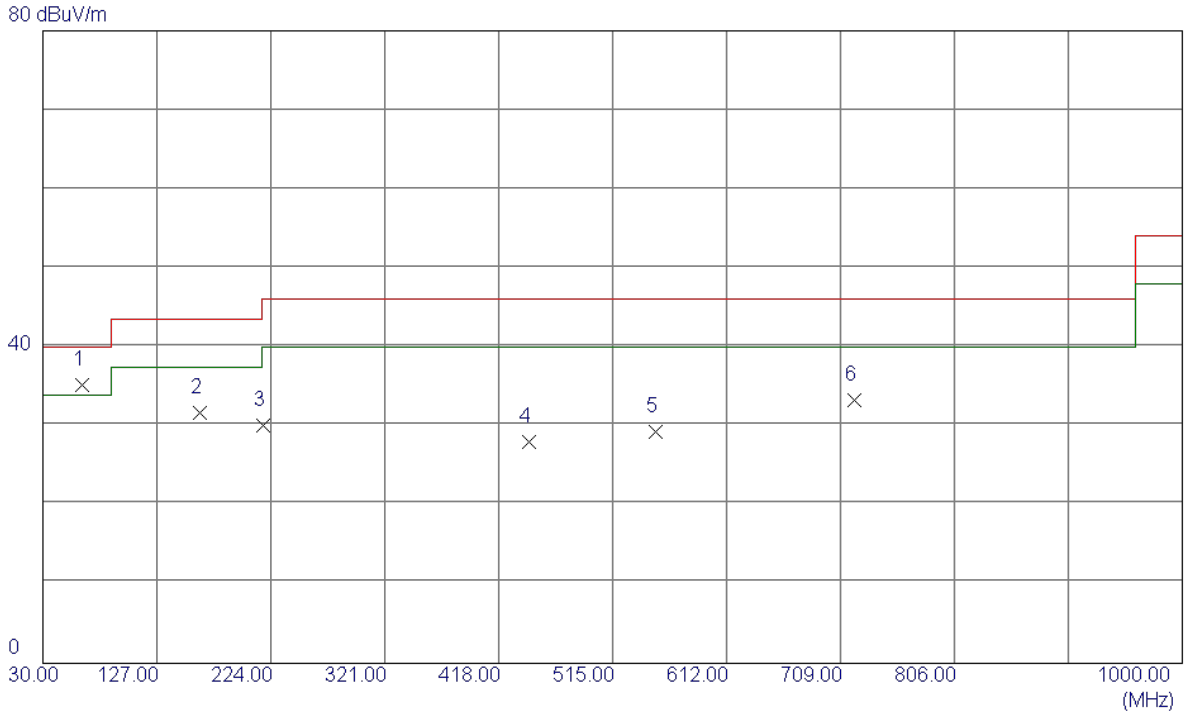
Vertical



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

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

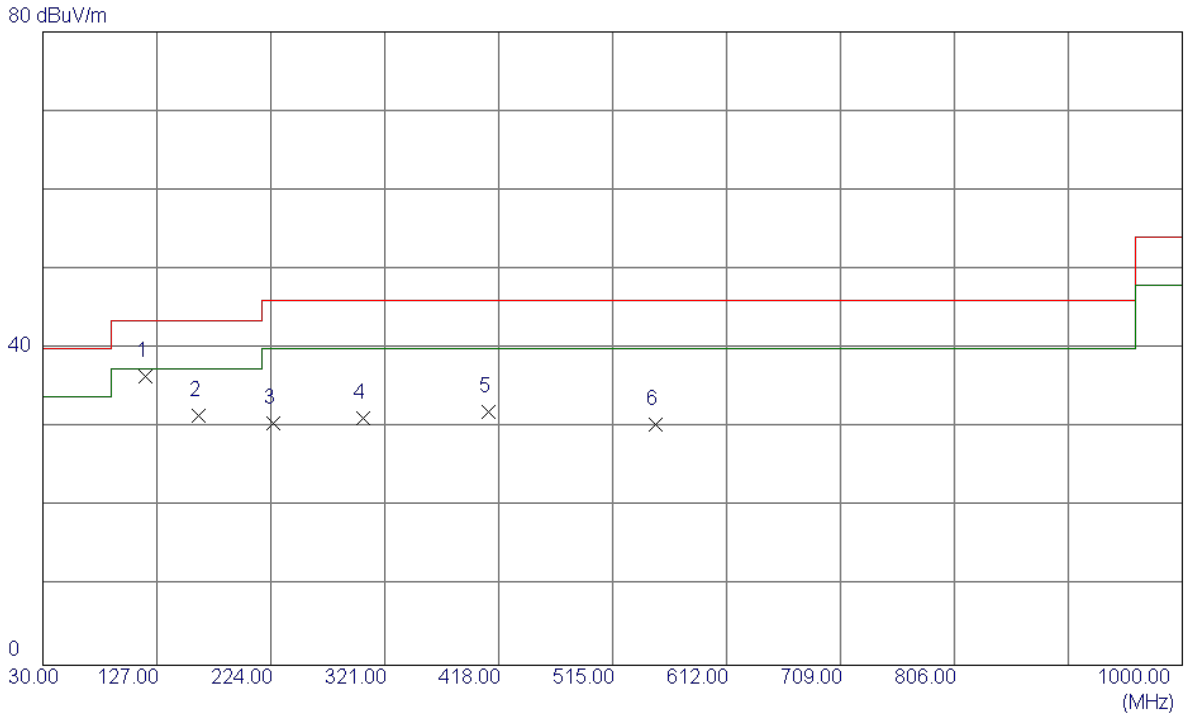
Horizontal



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

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

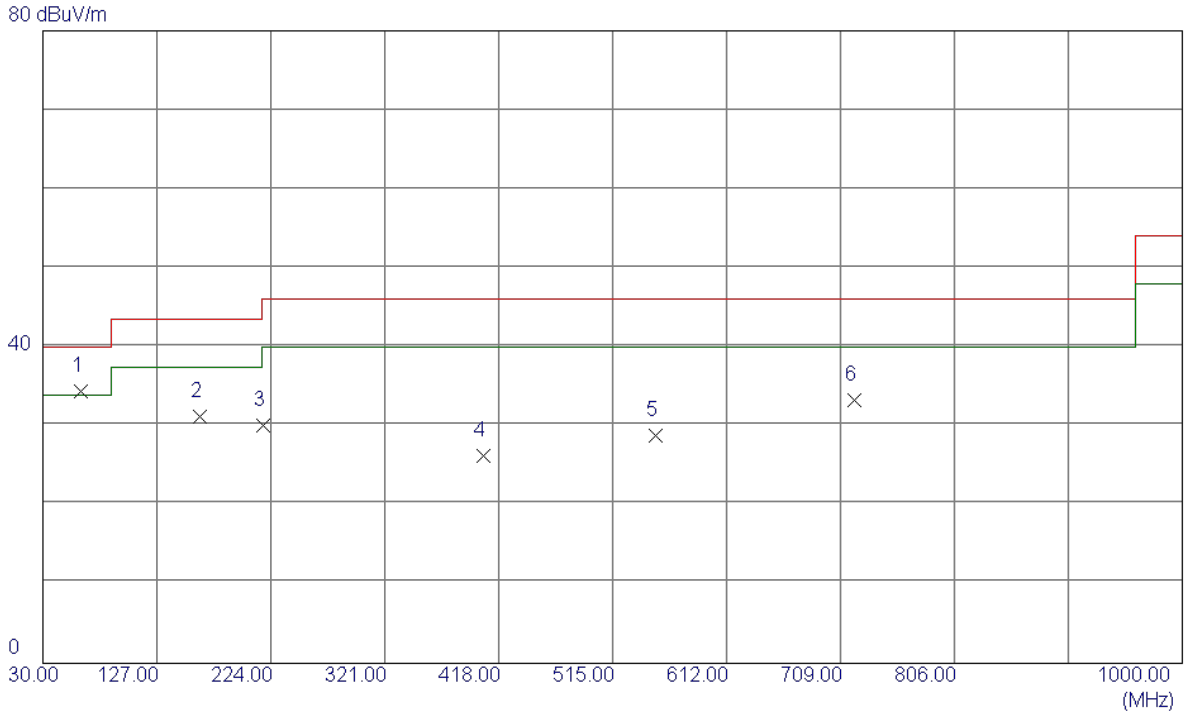
Vertical



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

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

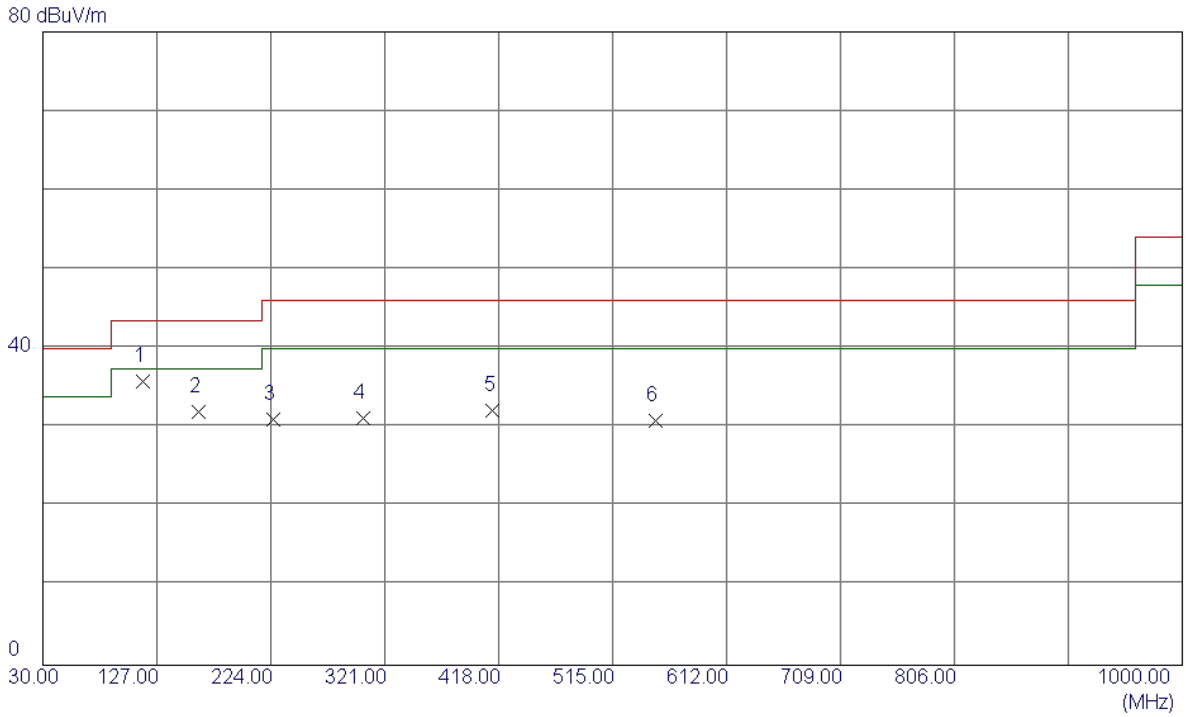
Horizontal



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

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

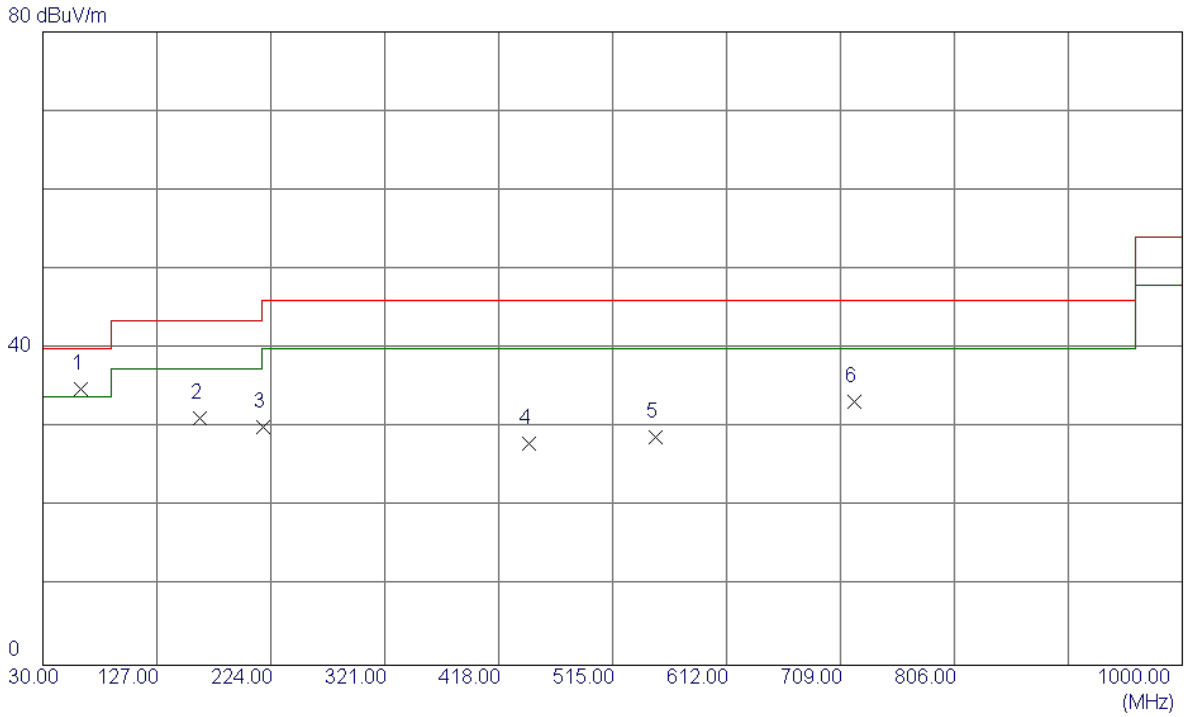
Vertical



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

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

Horizontal

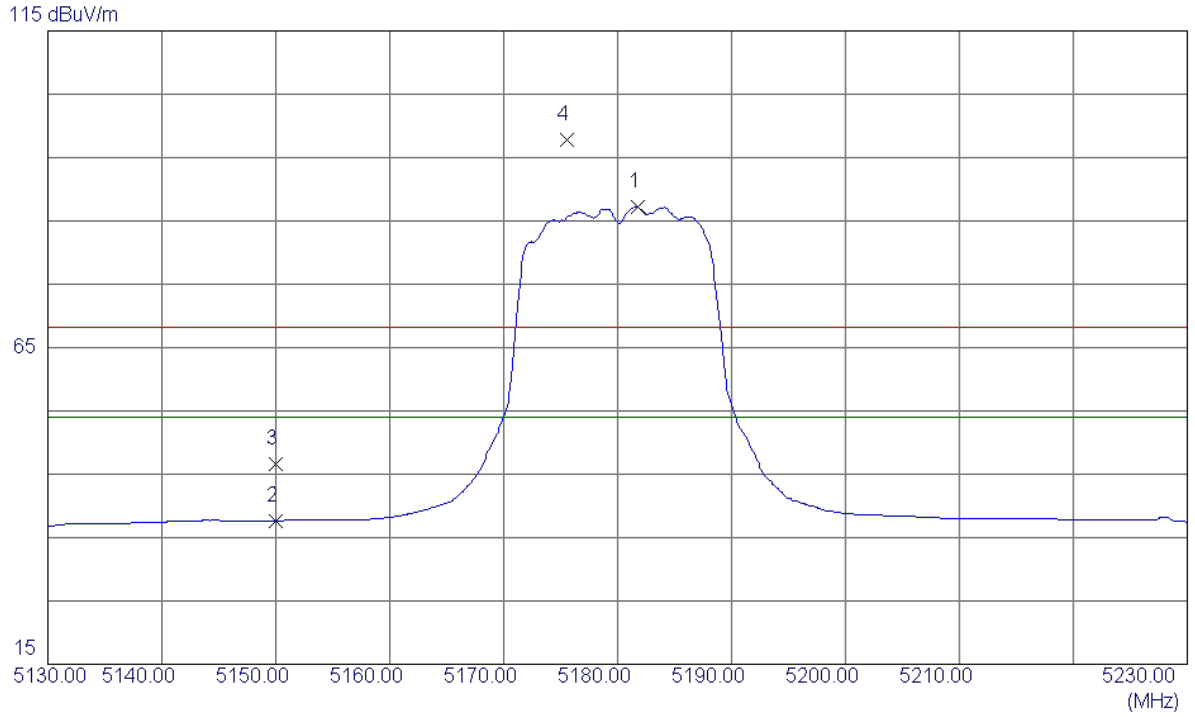


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.0100	48.72	-13.82	34.90	40.00	-5.10	Peak	
2	163.8600	43.00	-11.82	31.18	43.50	-12.32	Peak	
3	217.2100	43.56	-13.48	30.08	46.00	-15.92	Peak	
4	444.1900	34.10	-6.05	28.05	46.00	-17.95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

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

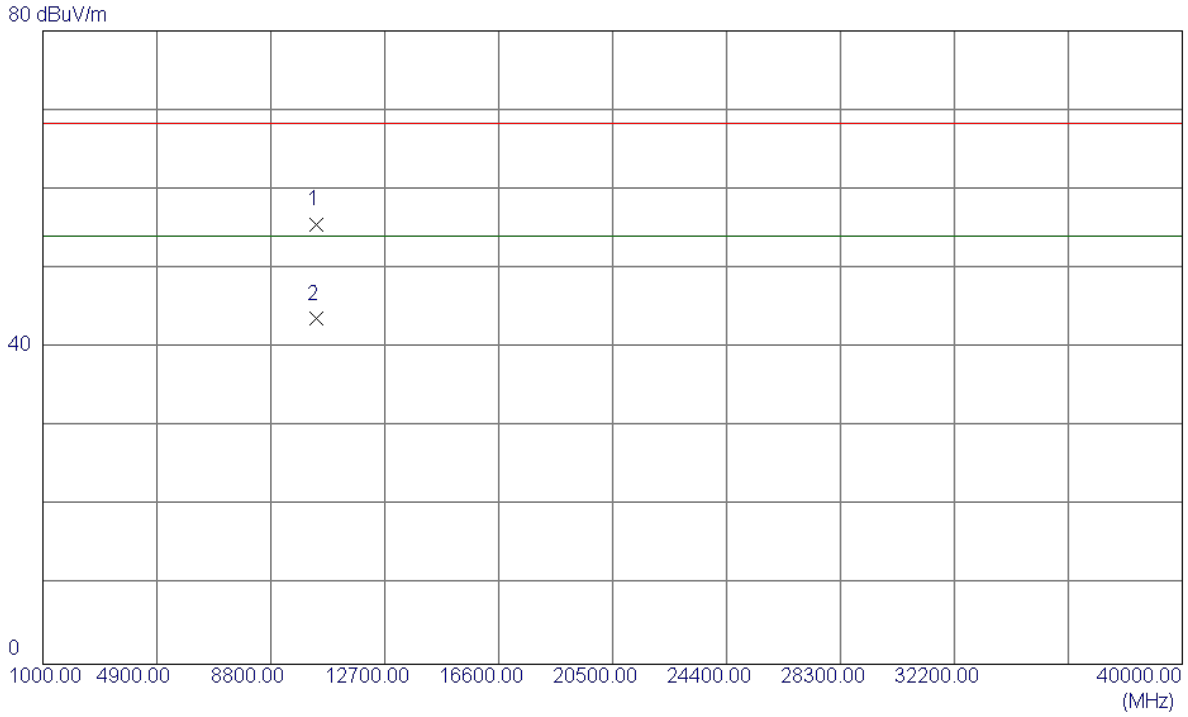
Vertical



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

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

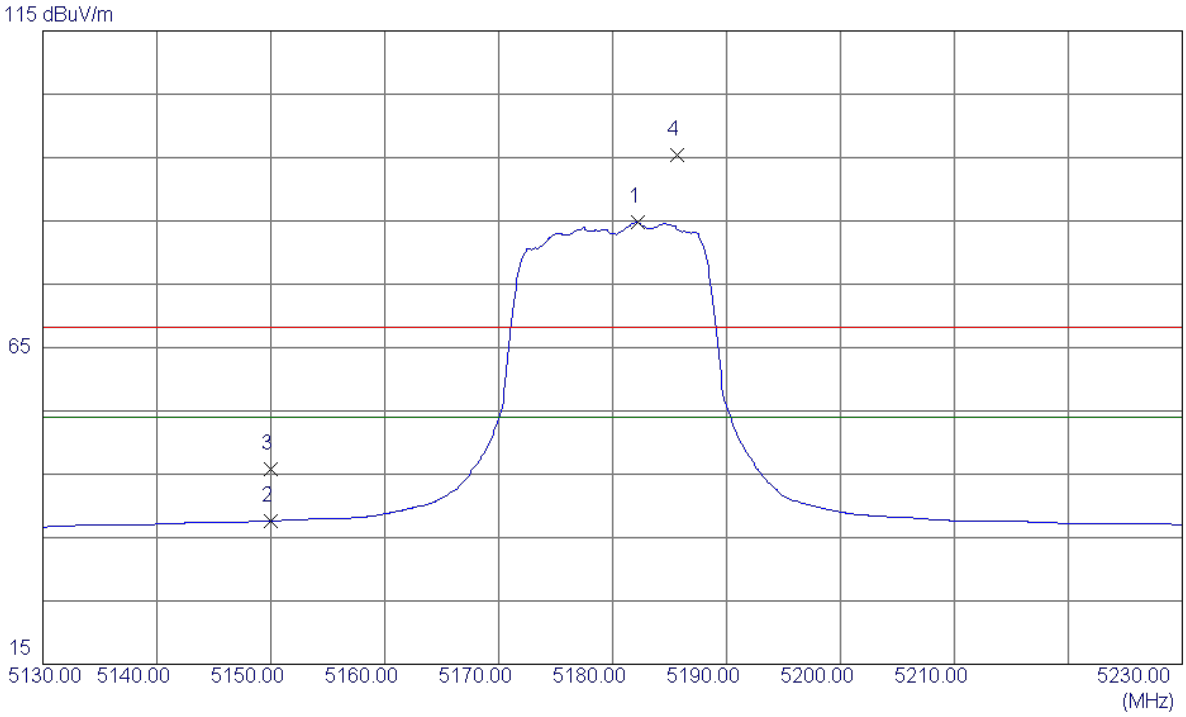
Vertical



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

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

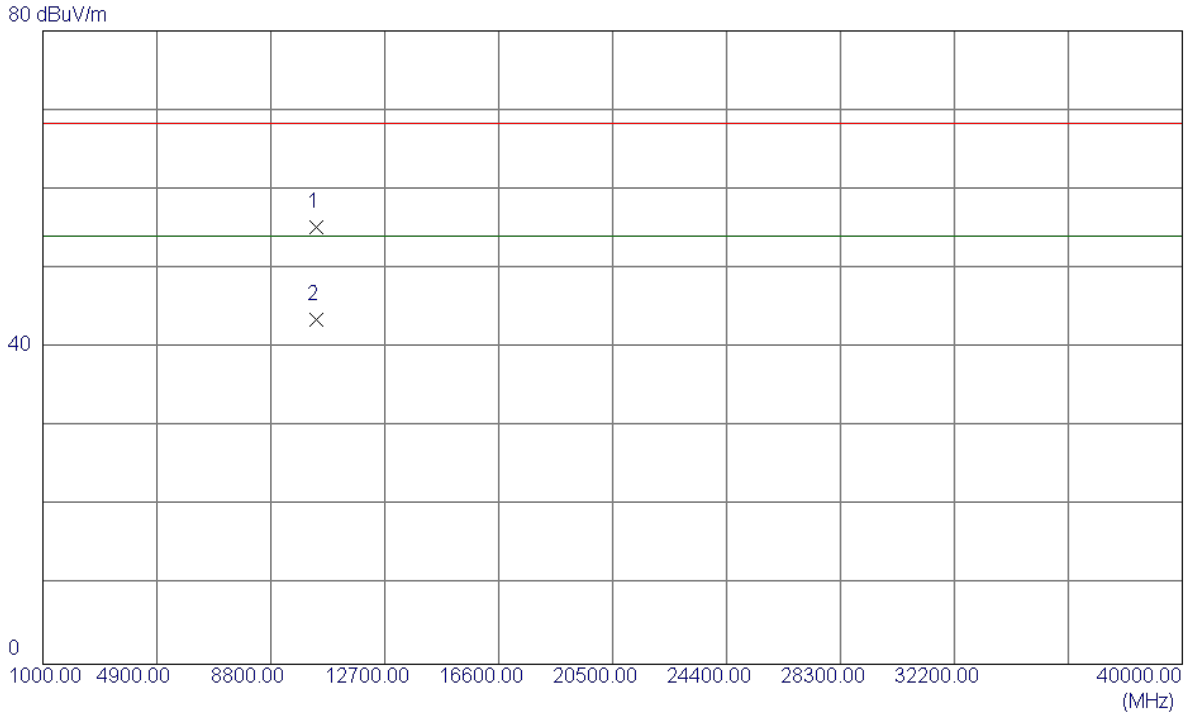
Horizontal



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

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

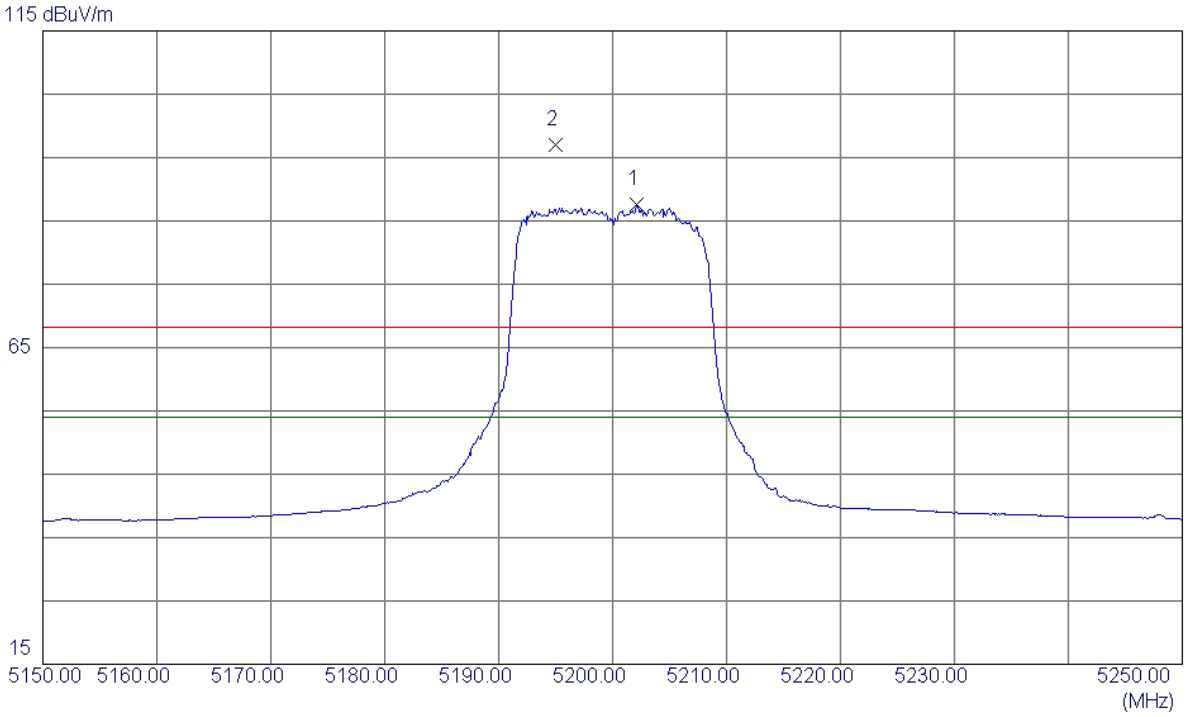
Horizontal



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

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

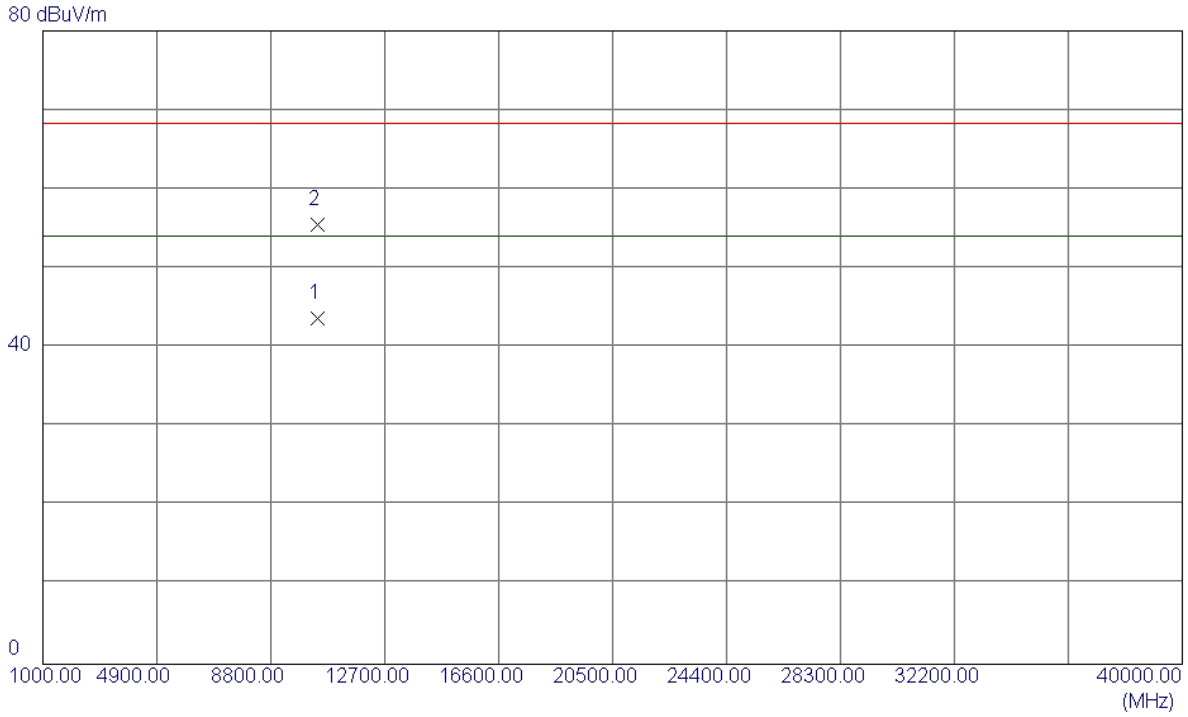
Vertical



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

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

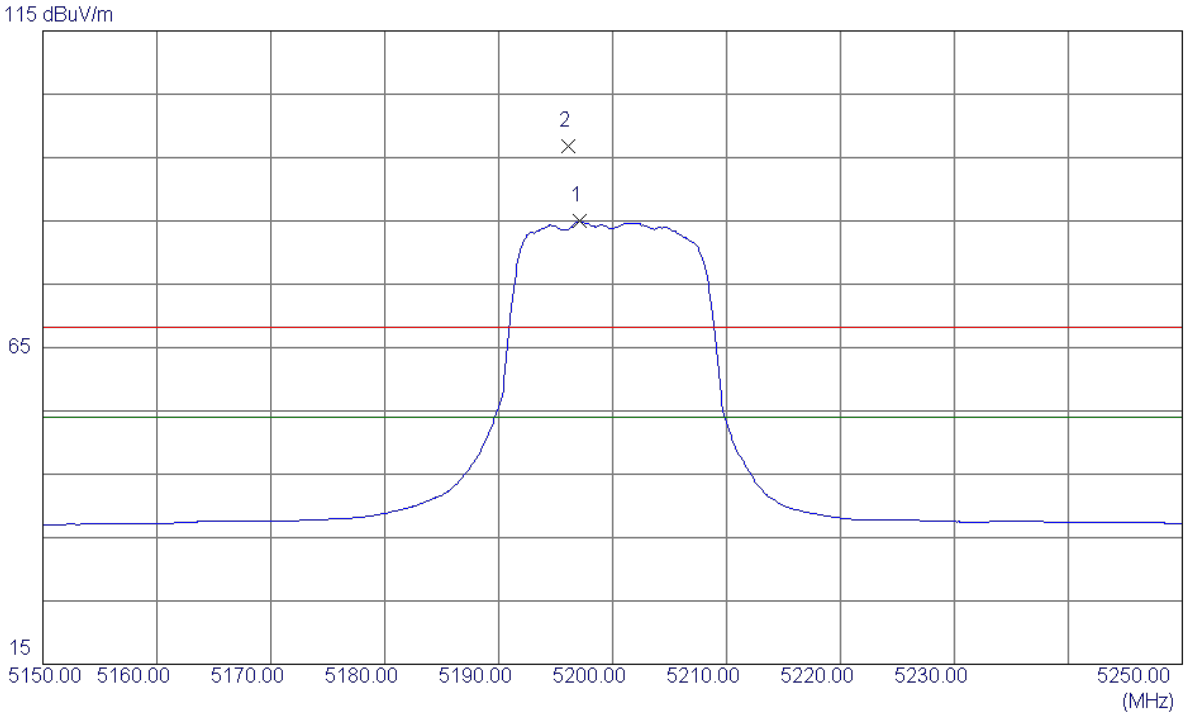
Vertical



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

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

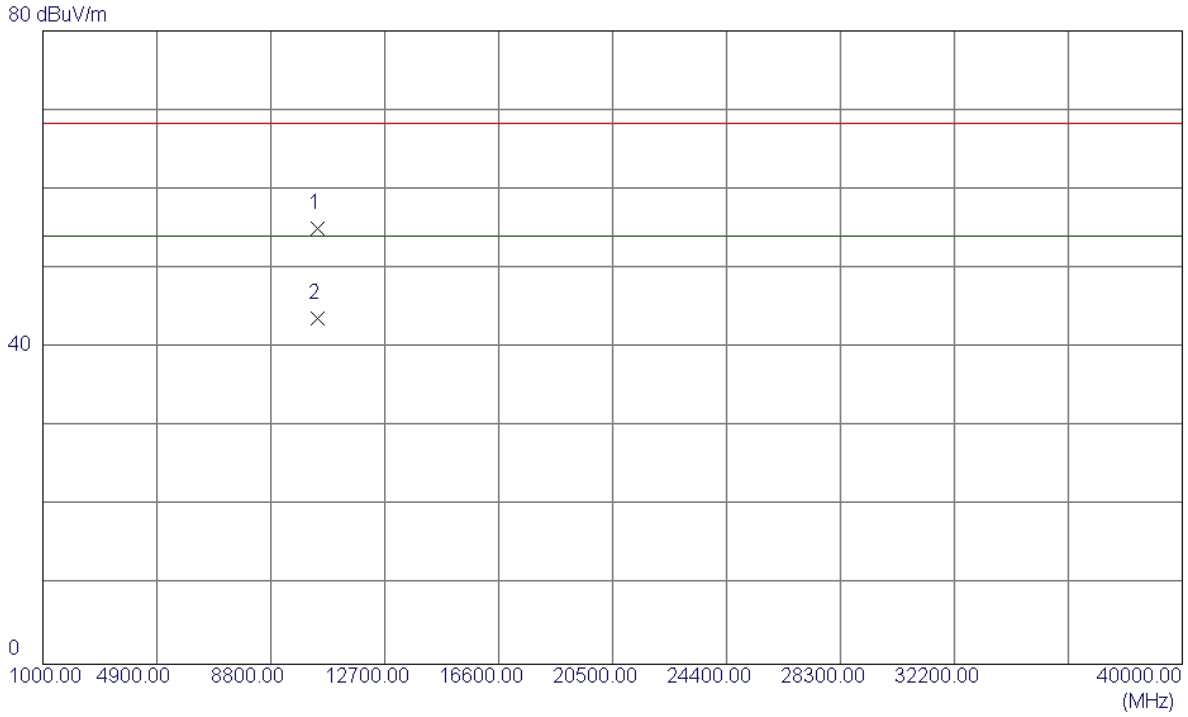
Horizontal



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

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

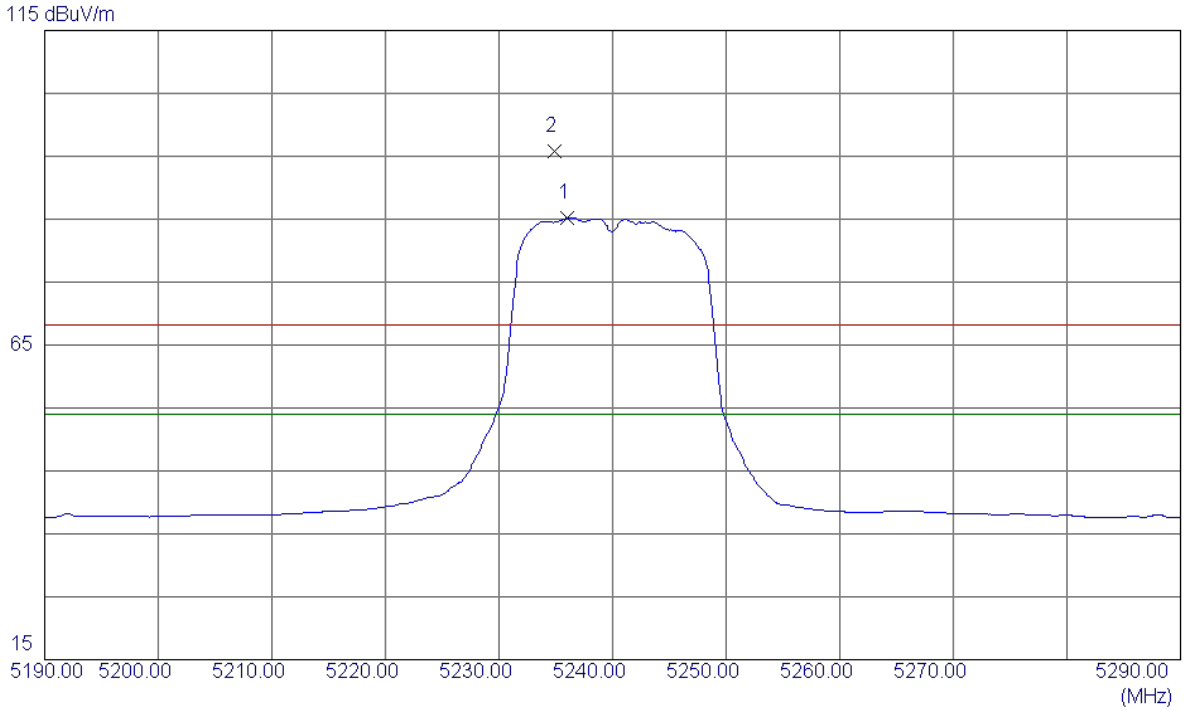
Horizontal



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

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

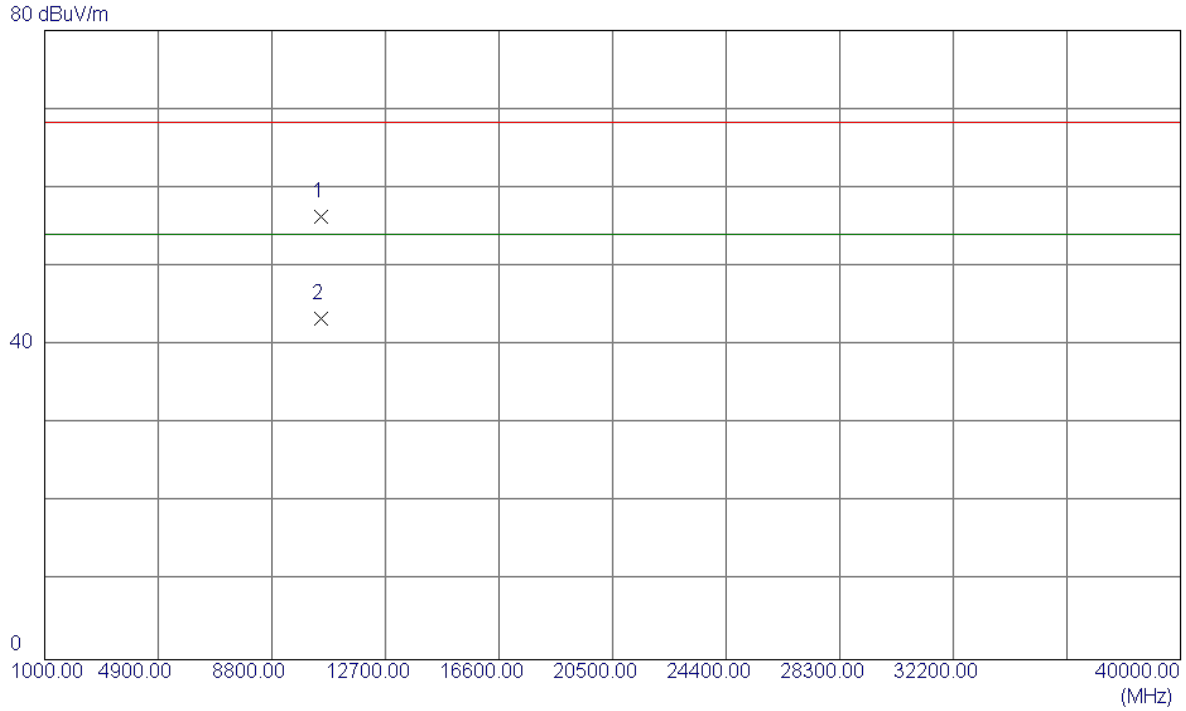
Vertical



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

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

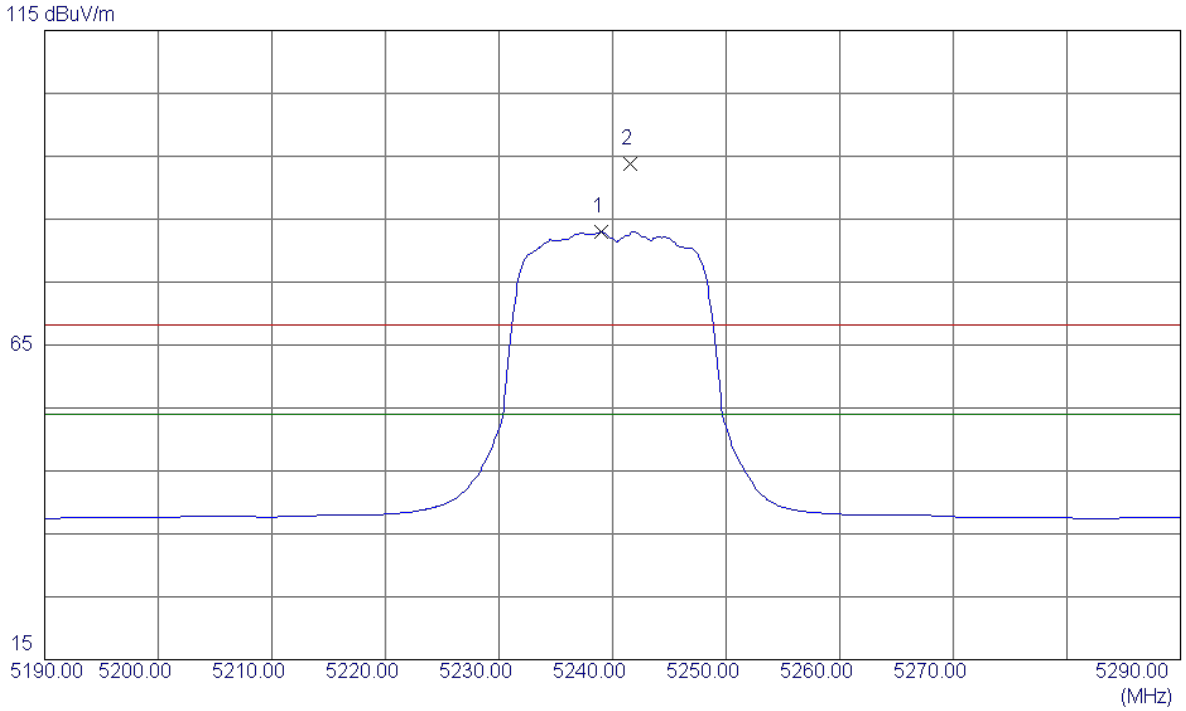
Vertical



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

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

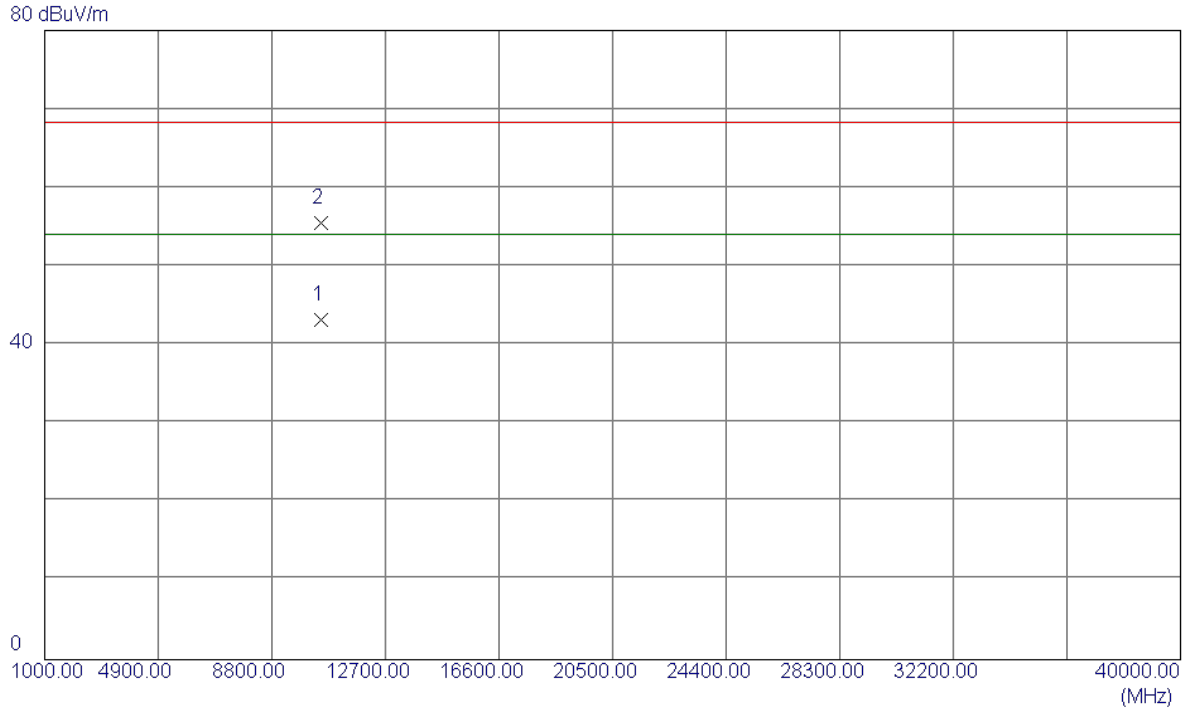
Horizontal



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

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

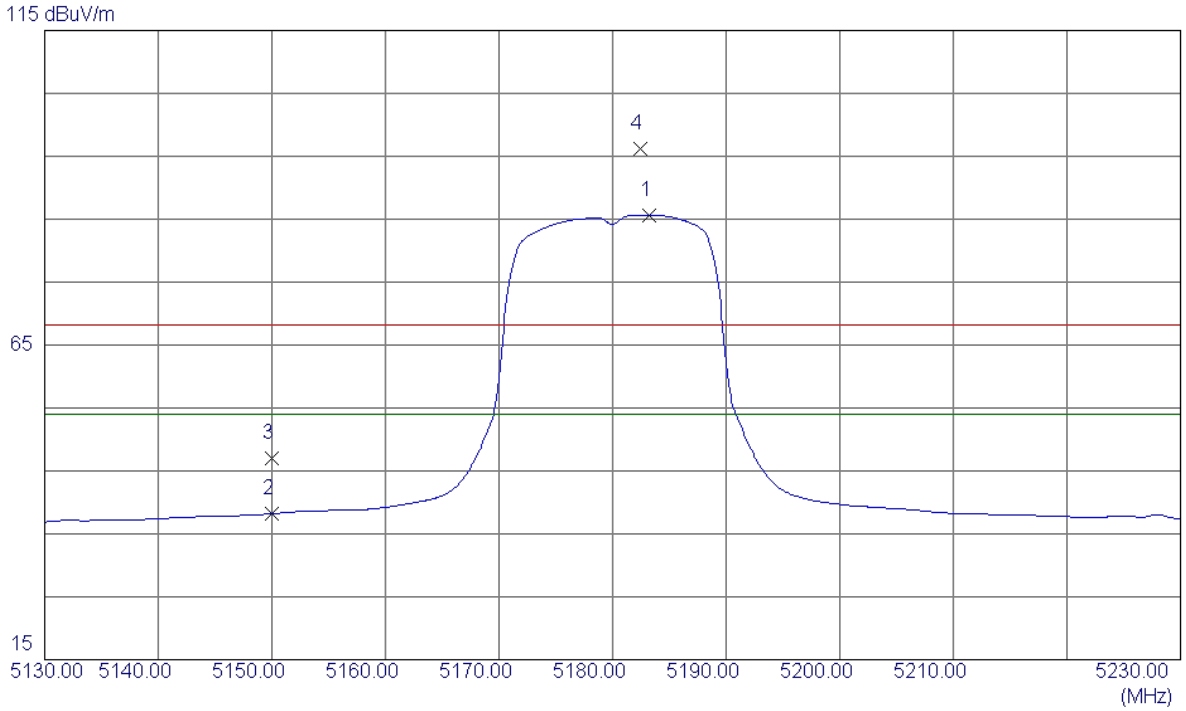
Horizontal



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

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

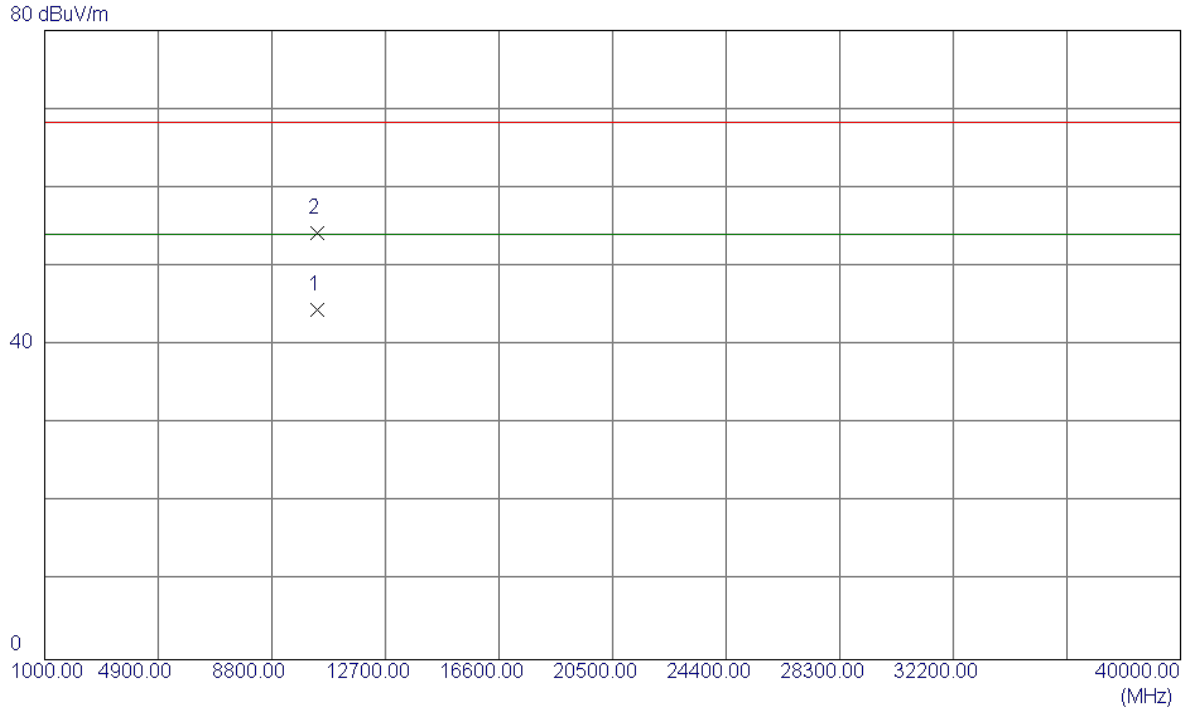
Vertical



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

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

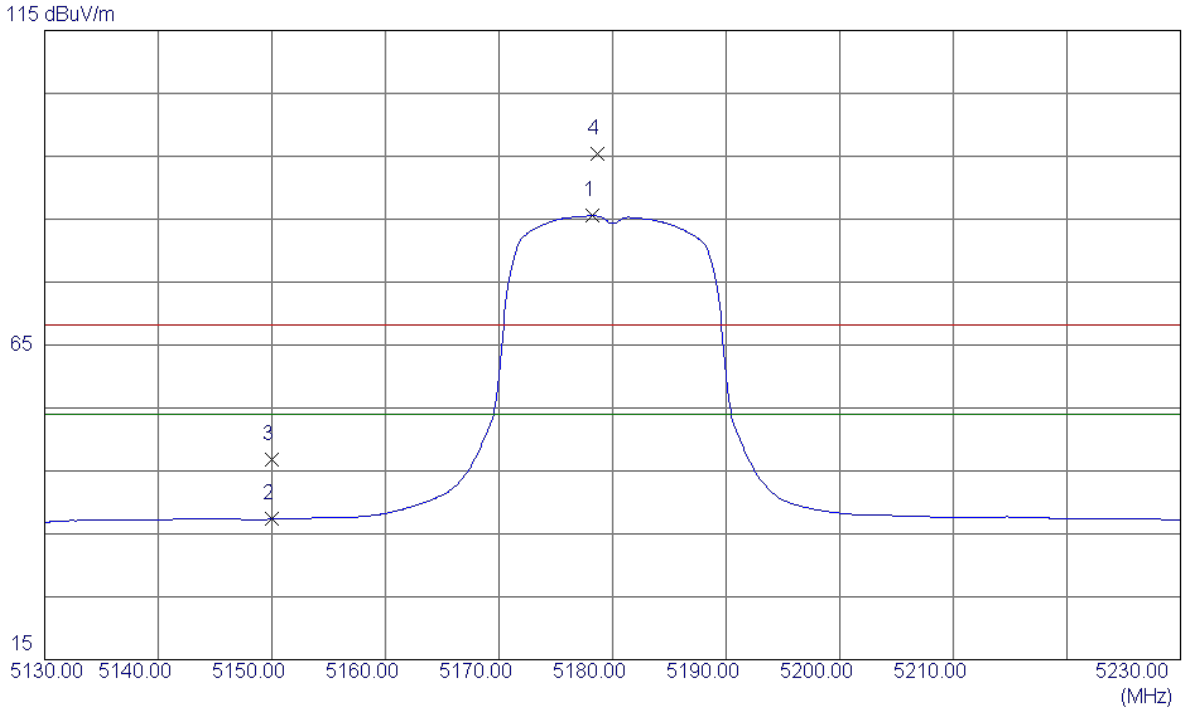
Vertical



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

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

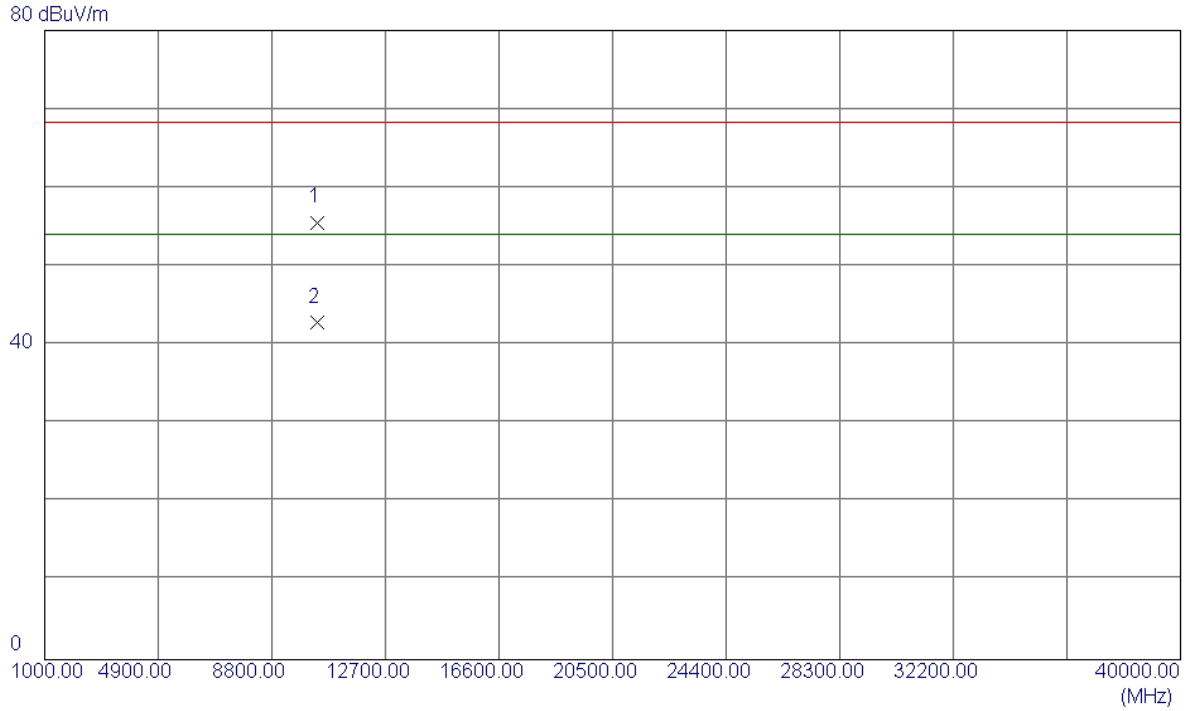
Horizontal



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

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

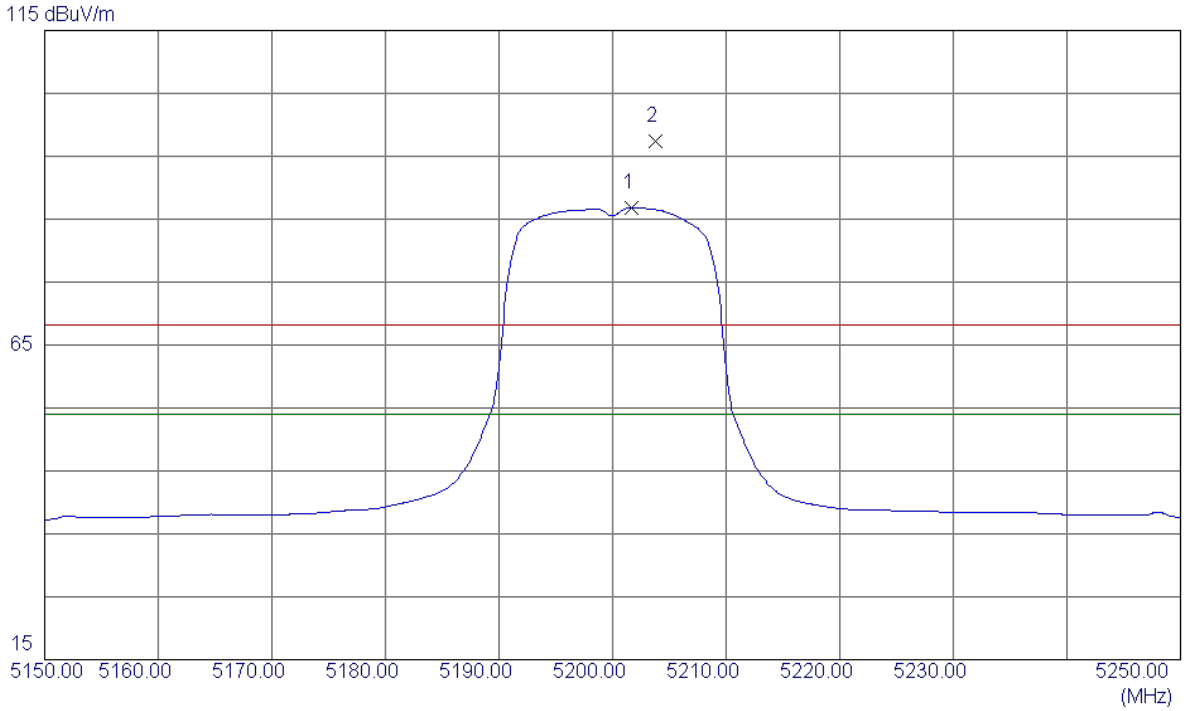
Horizontal



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

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

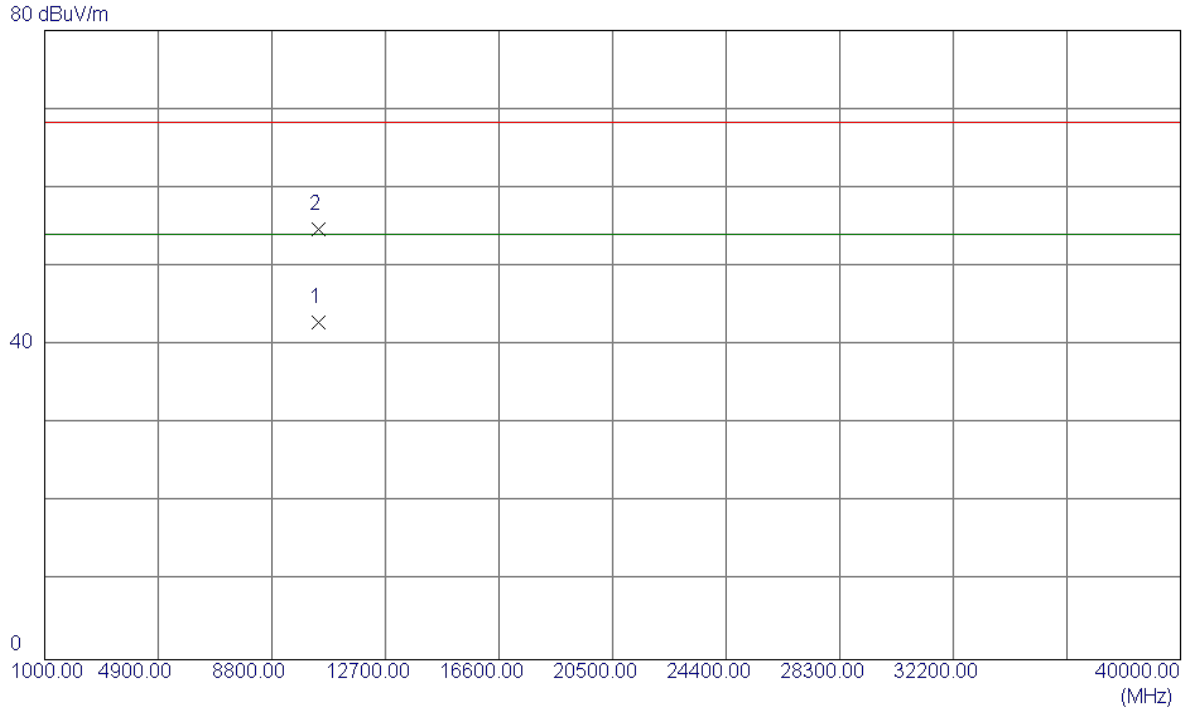
Vertical



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

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

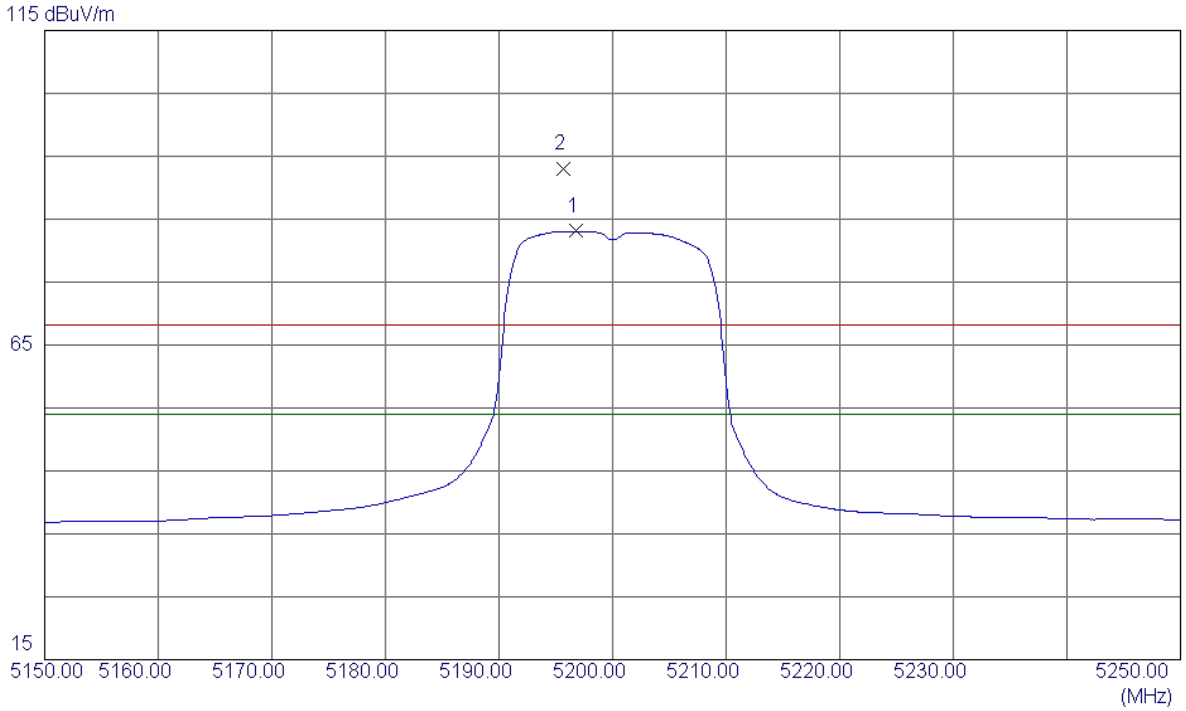
Vertical



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

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

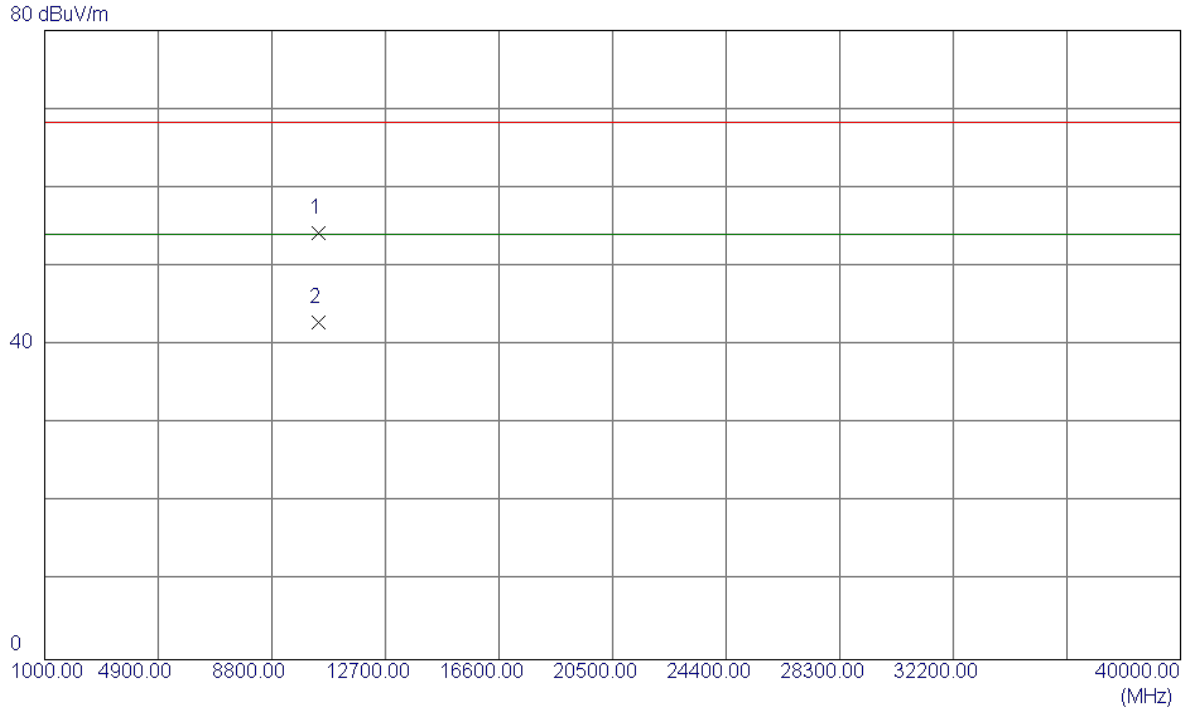
Horizontal



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

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

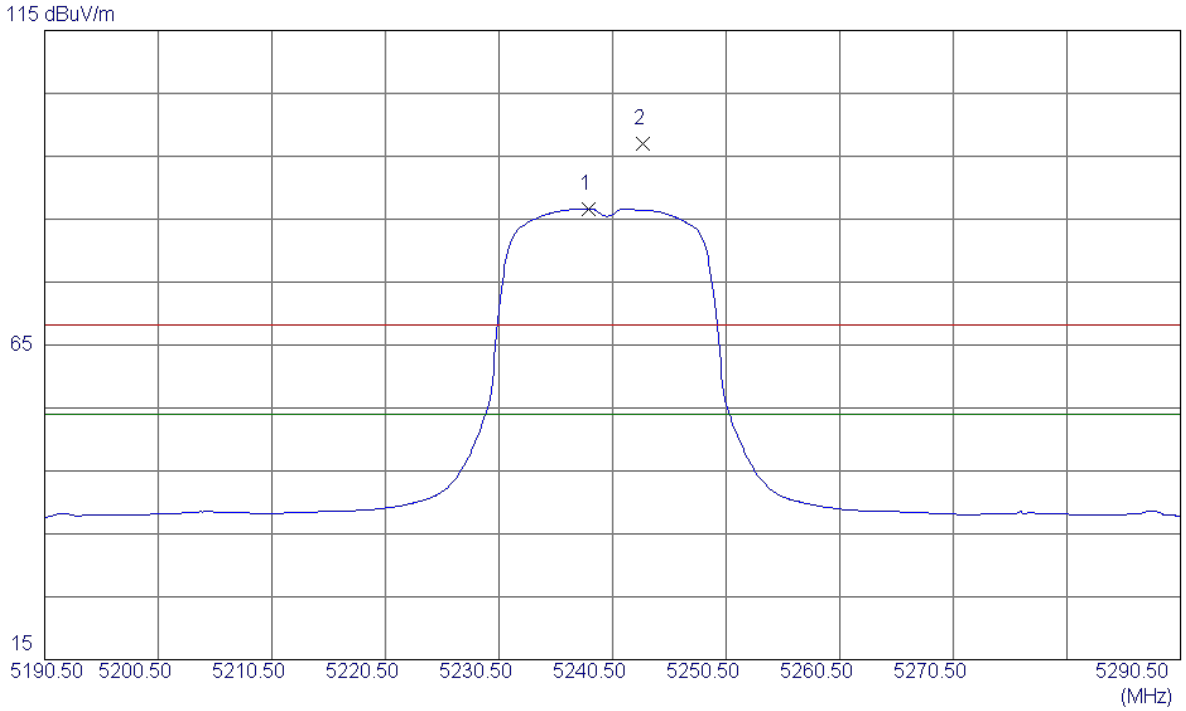
Horizontal



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

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

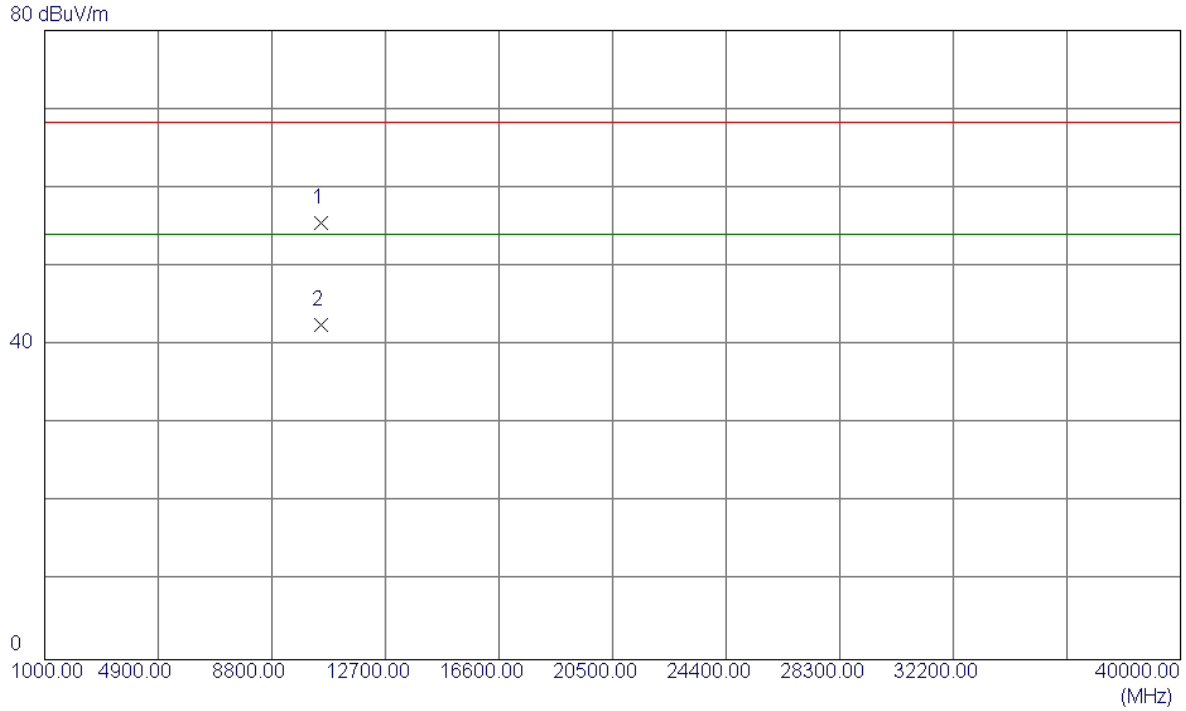
Vertical



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

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

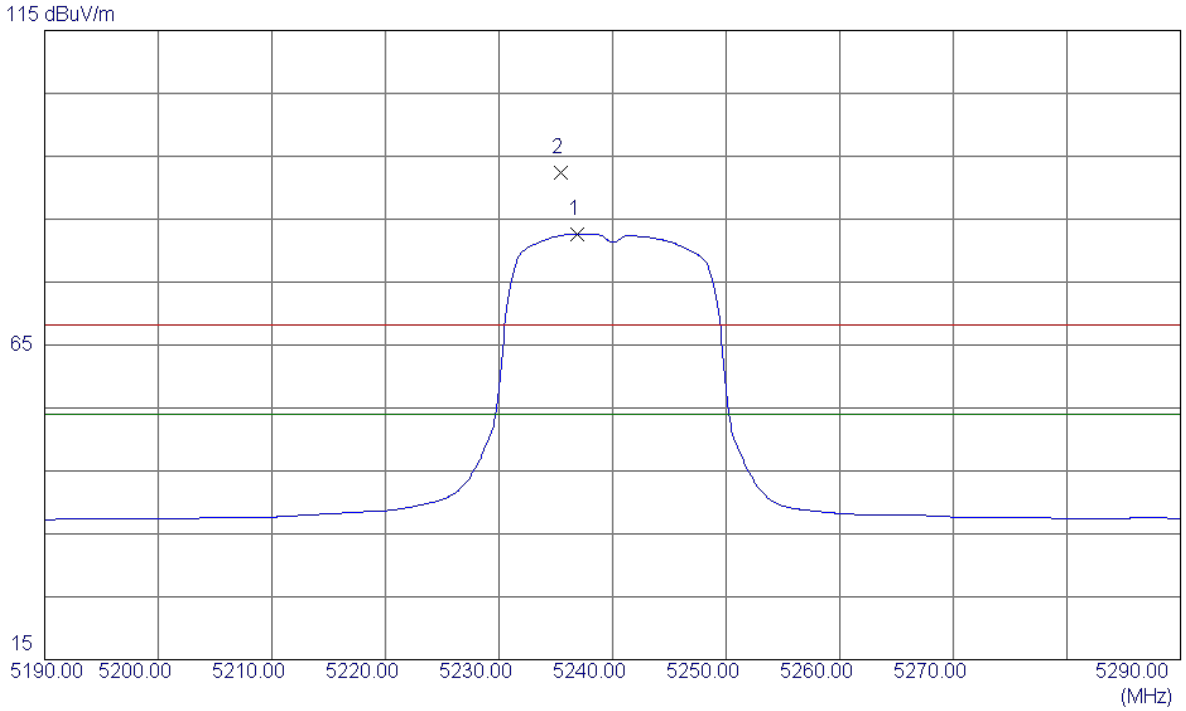
Vertical



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

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

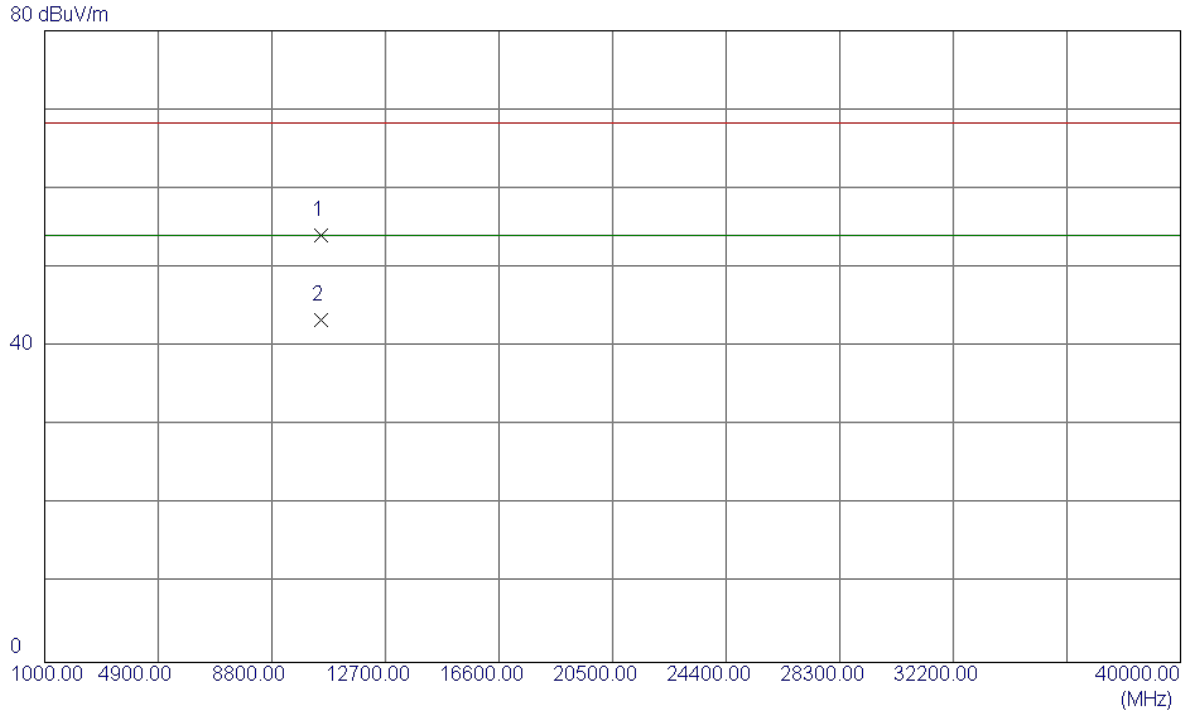
Horizontal



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

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

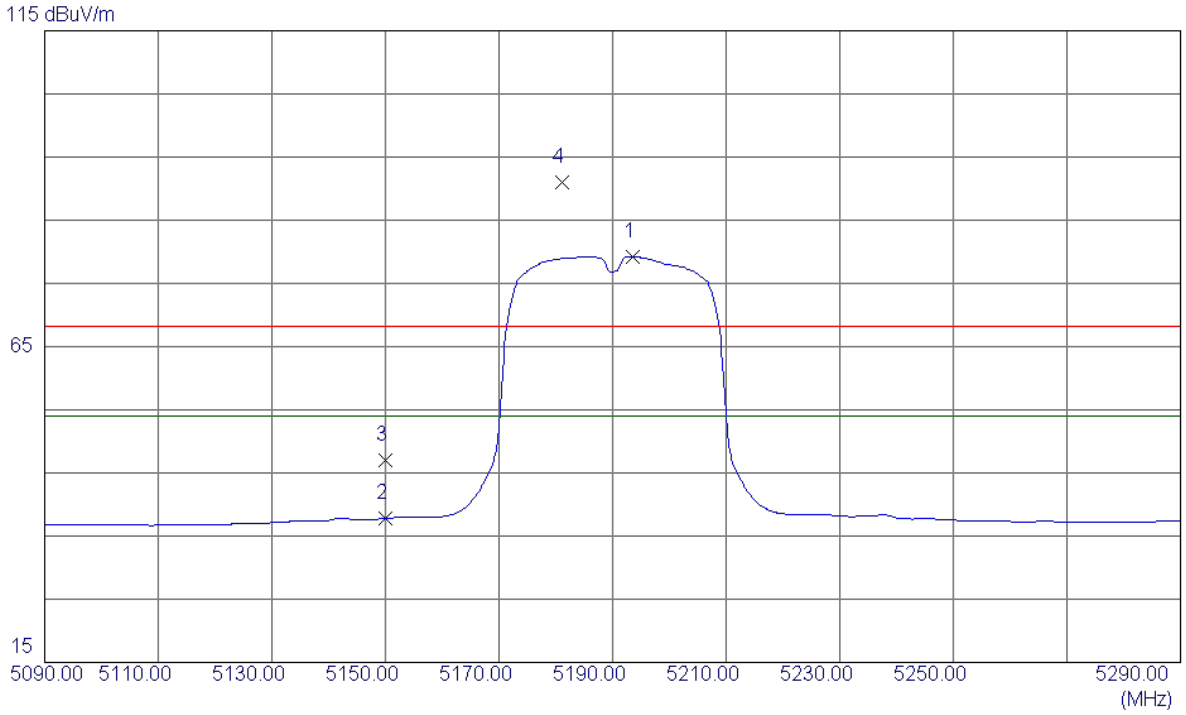
Horizontal



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

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

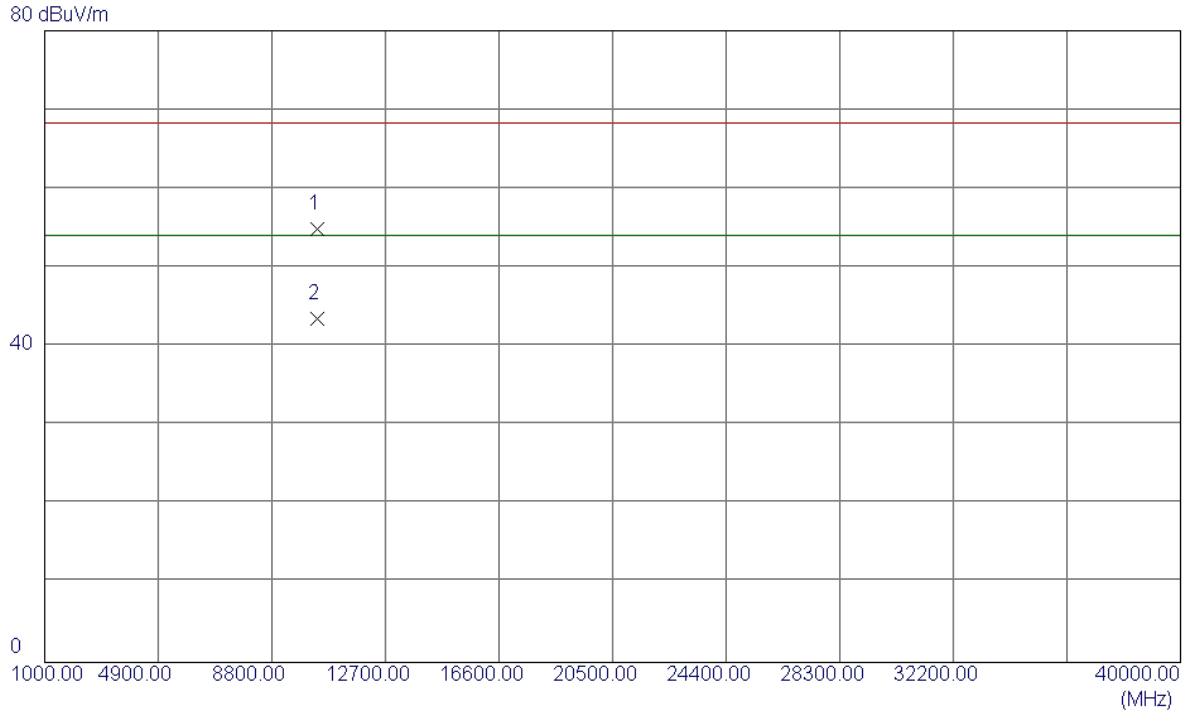
Vertical



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

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

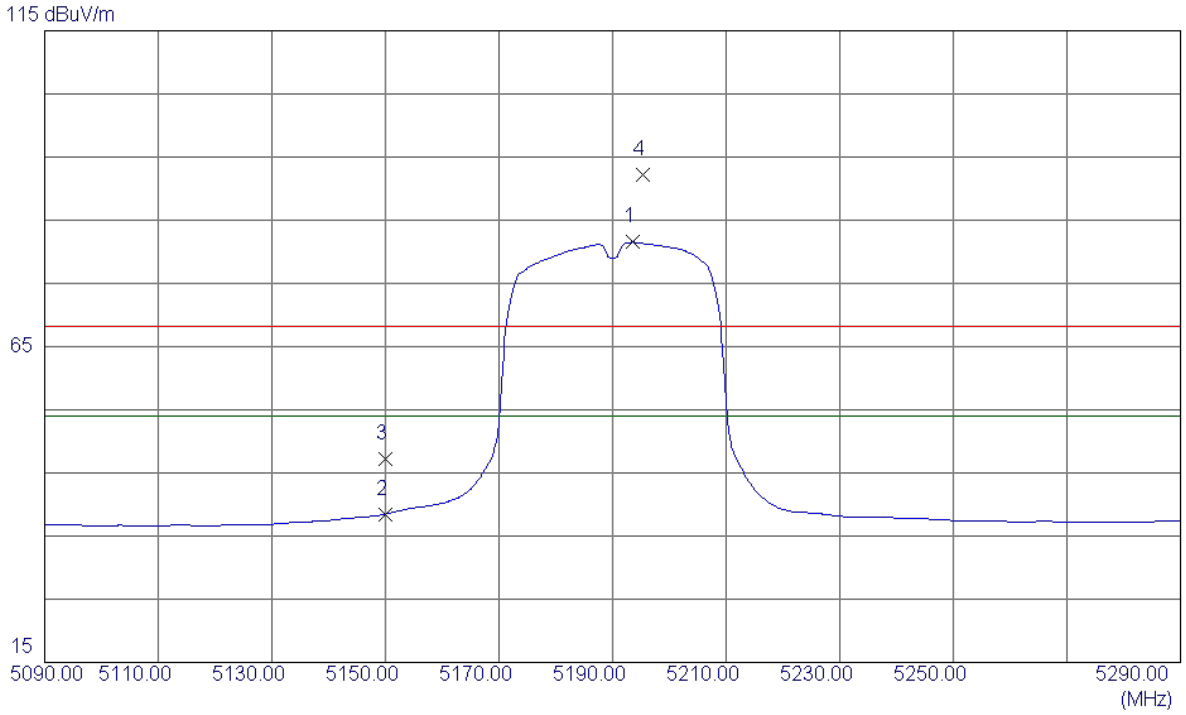
Vertical



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

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

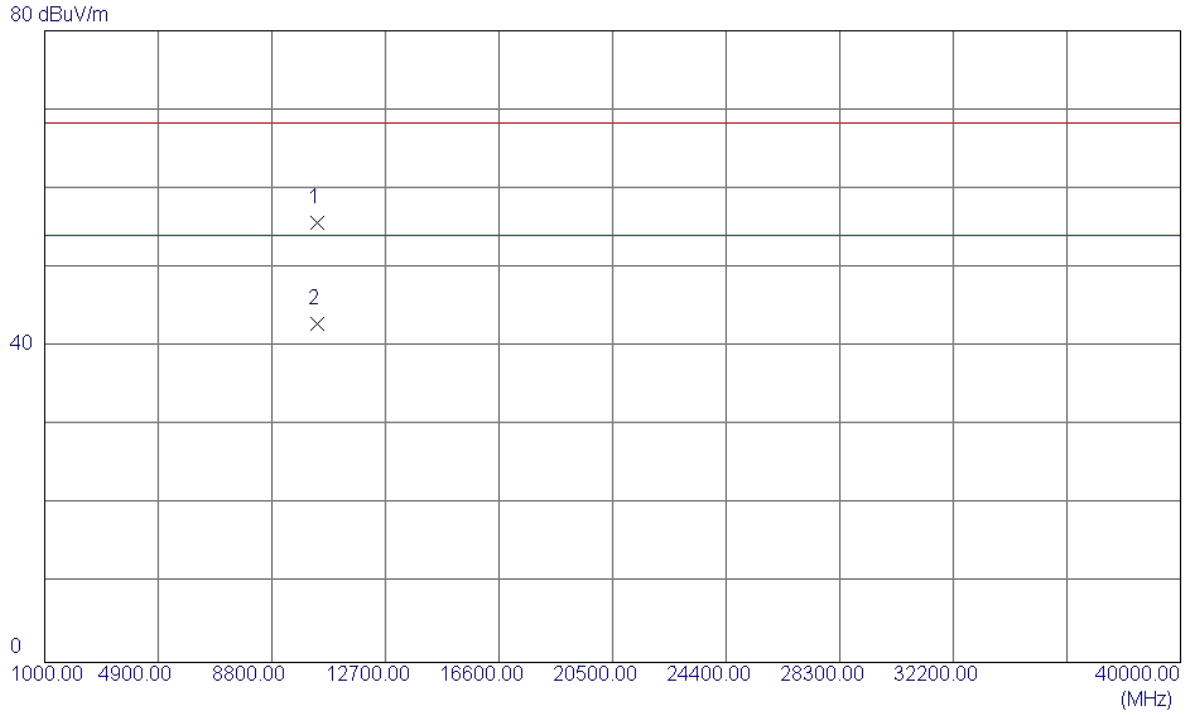
Horizontal



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

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

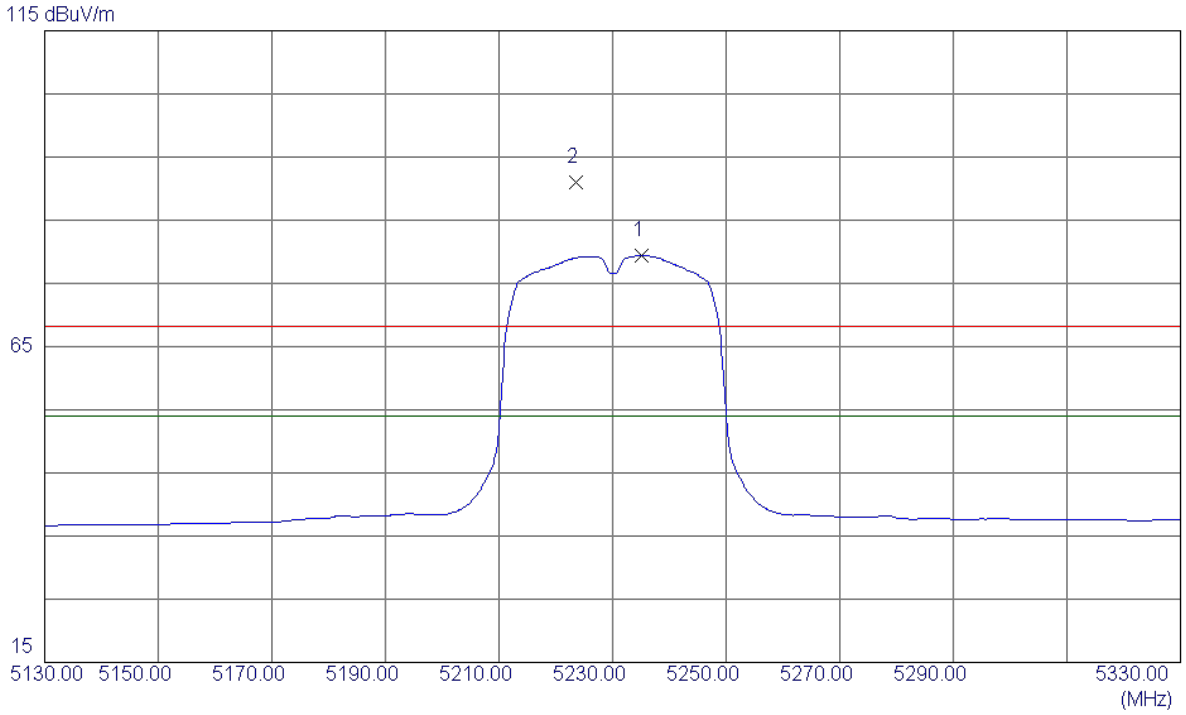
Horizontal



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

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

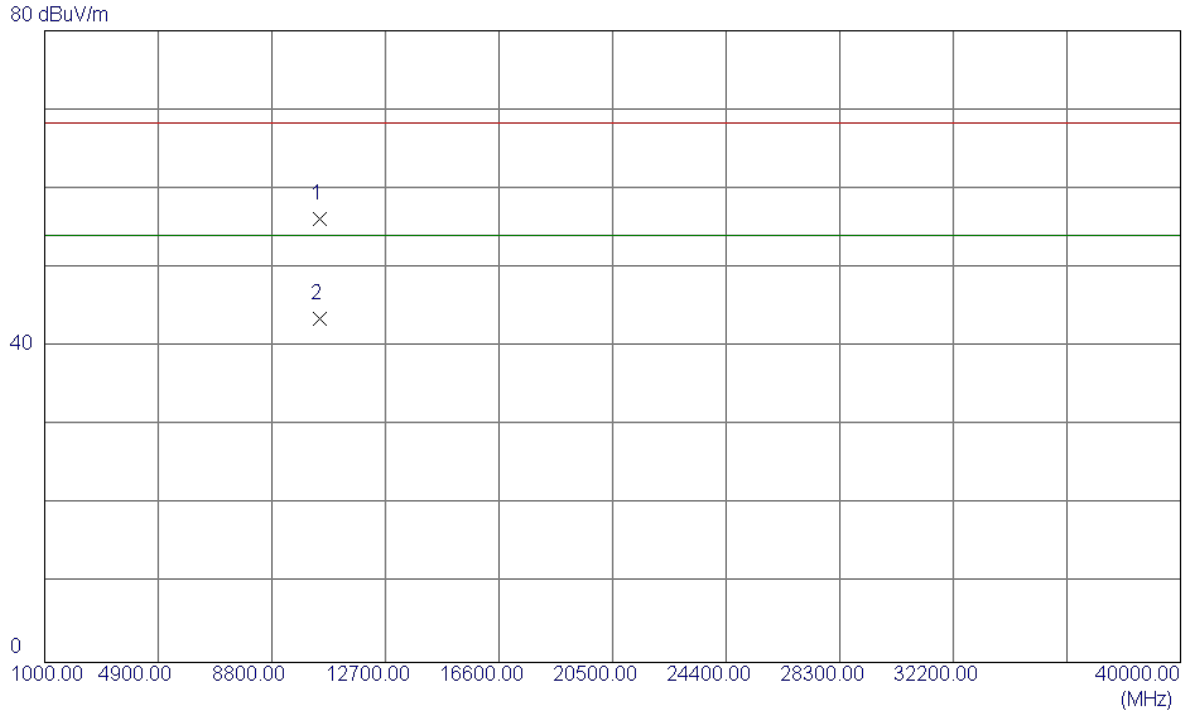
Vertical



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

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

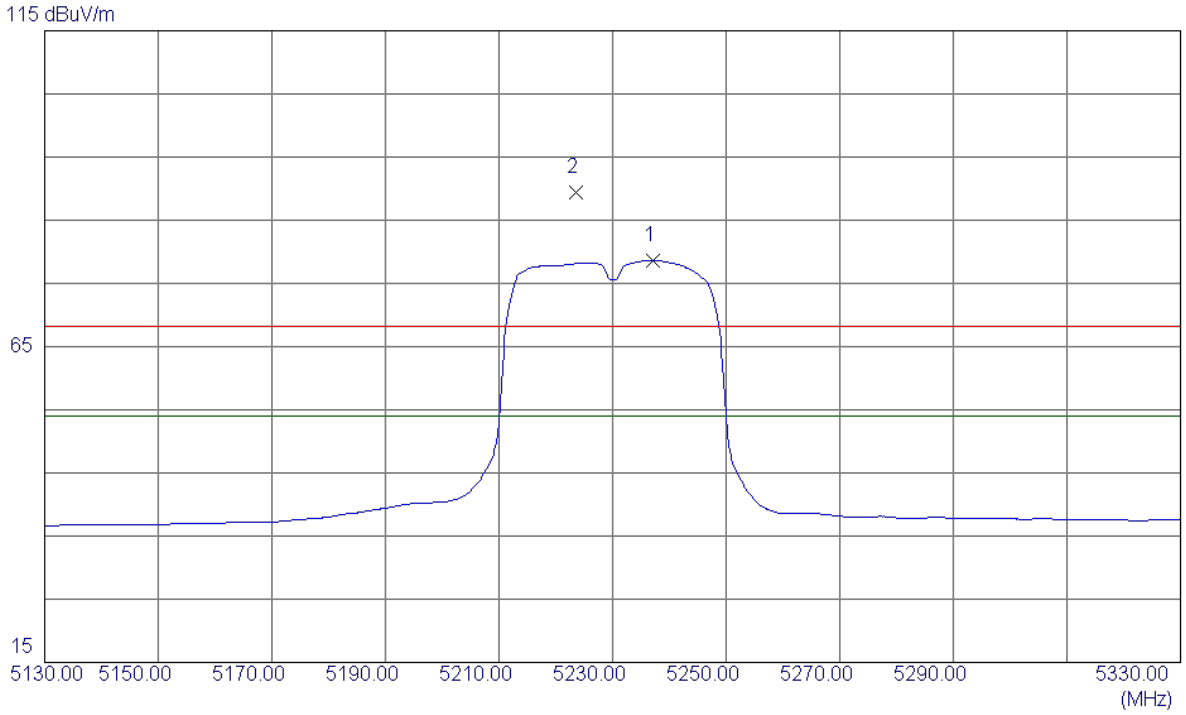
Vertical



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

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

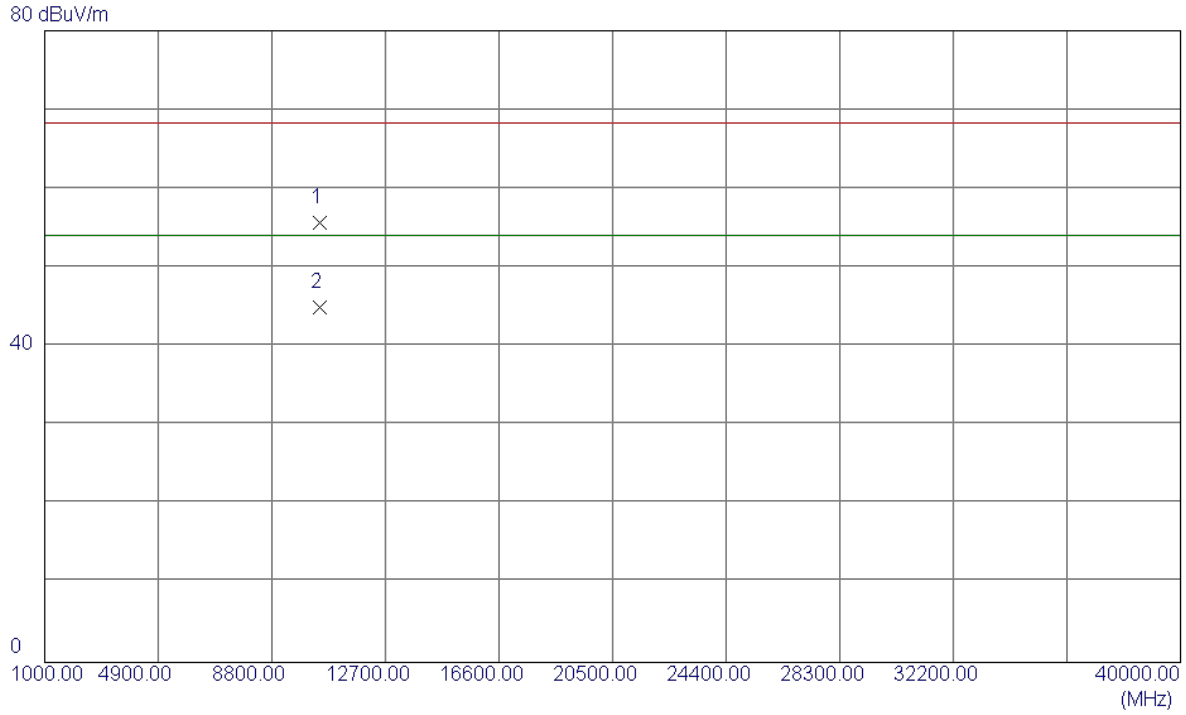
Horizontal



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

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

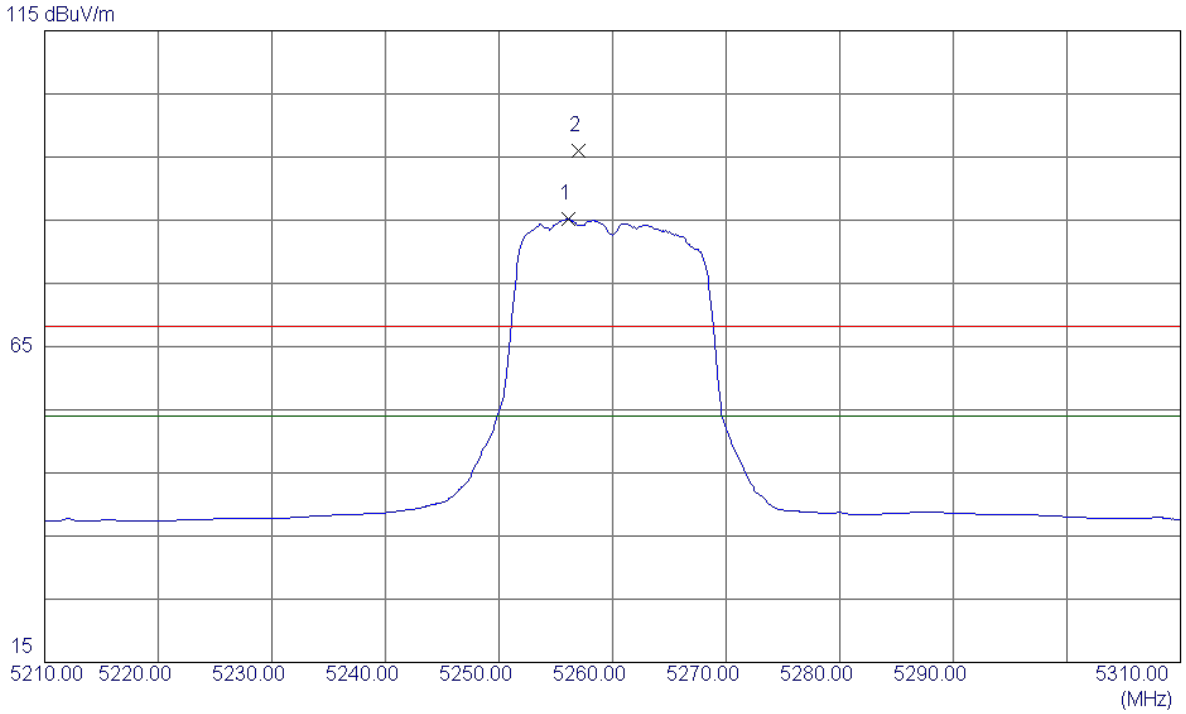
Horizontal



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

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

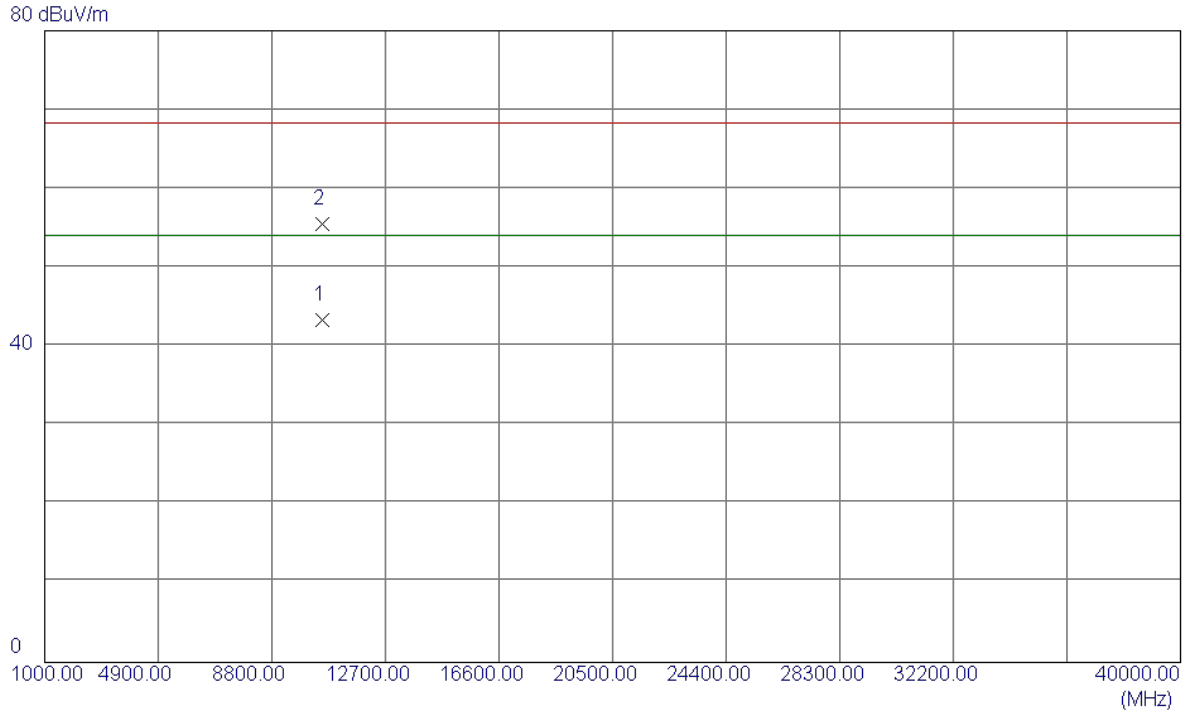
Vertical



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

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

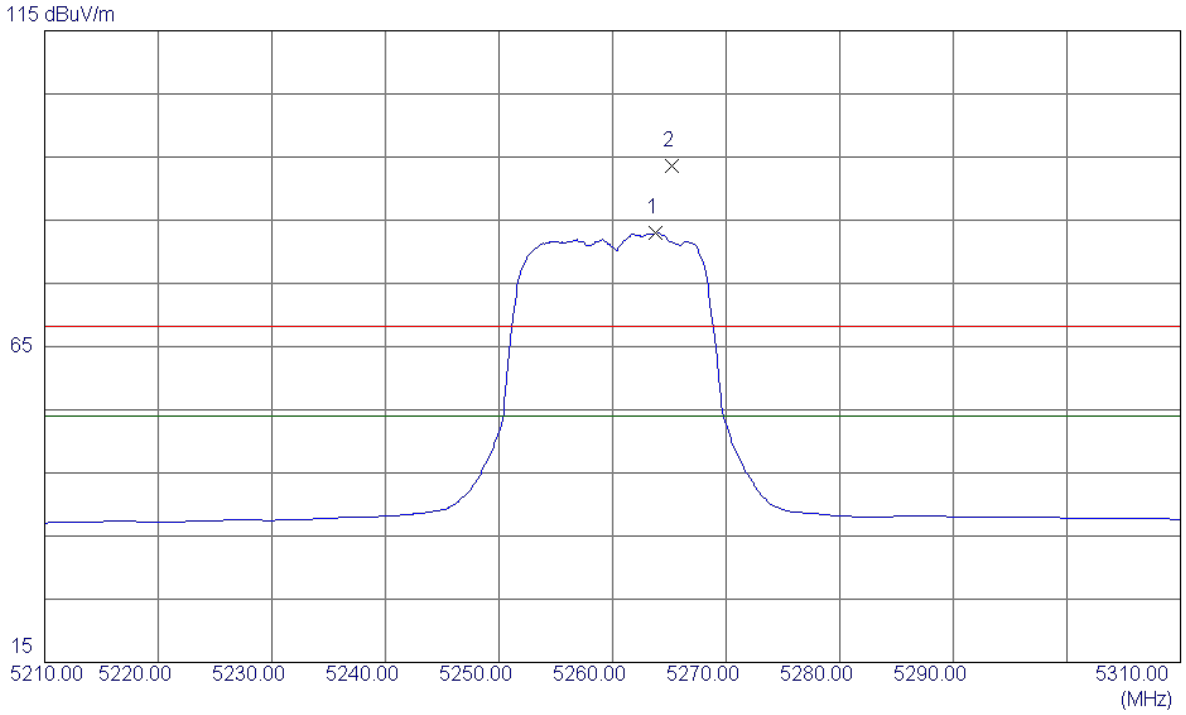
Vertical



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

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

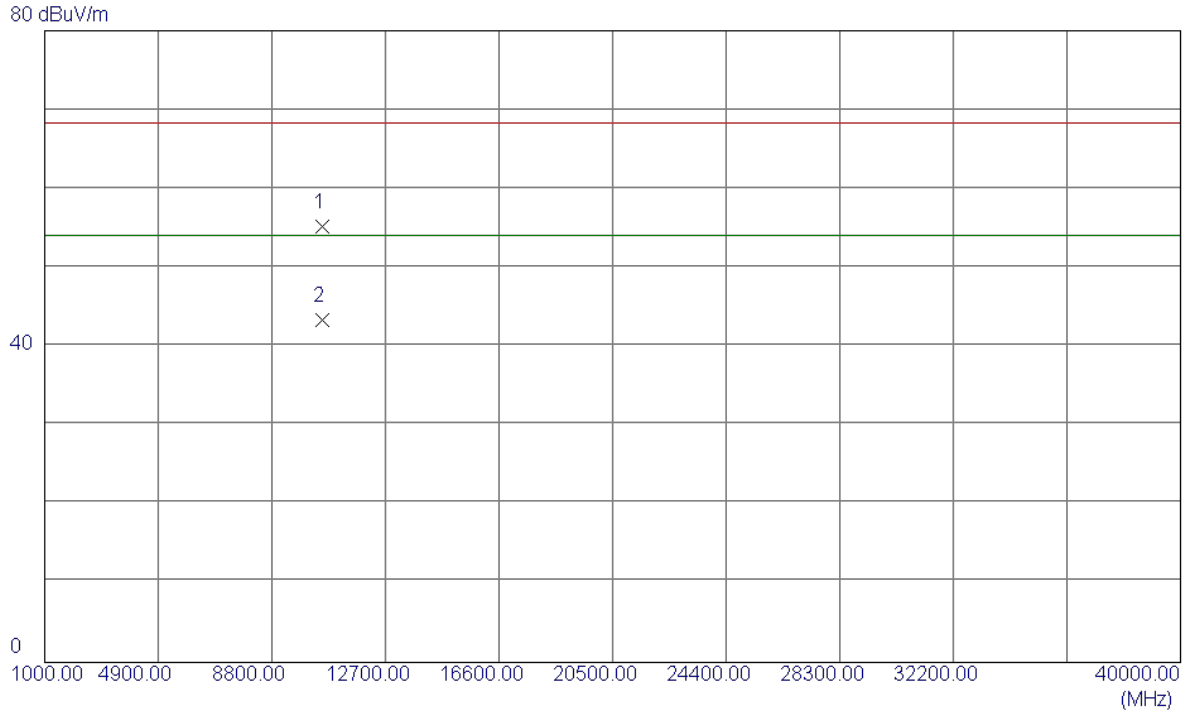
Horizontal



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

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

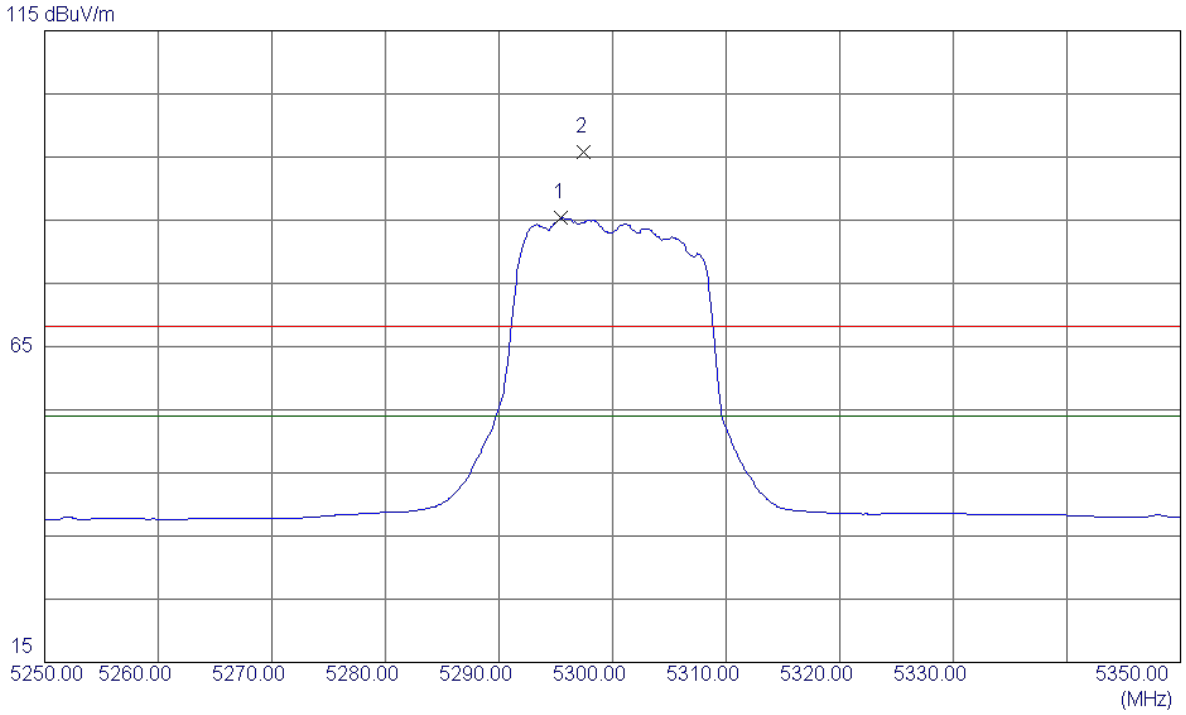
Horizontal



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

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

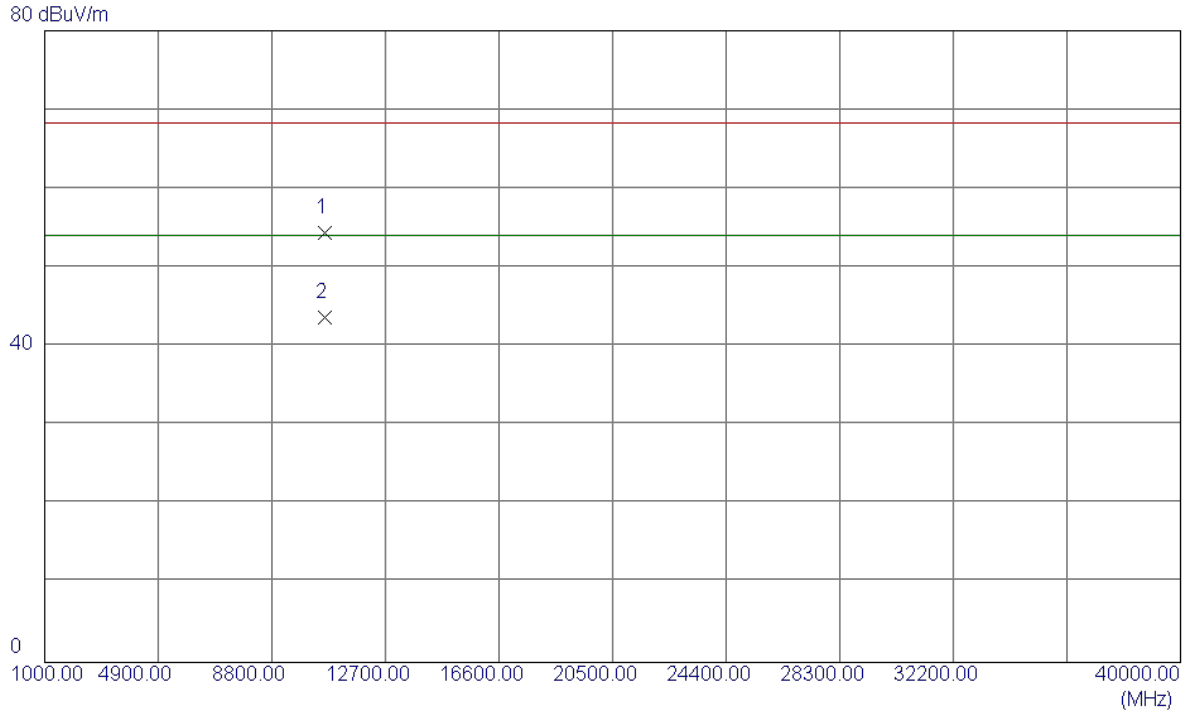
Vertical



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

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

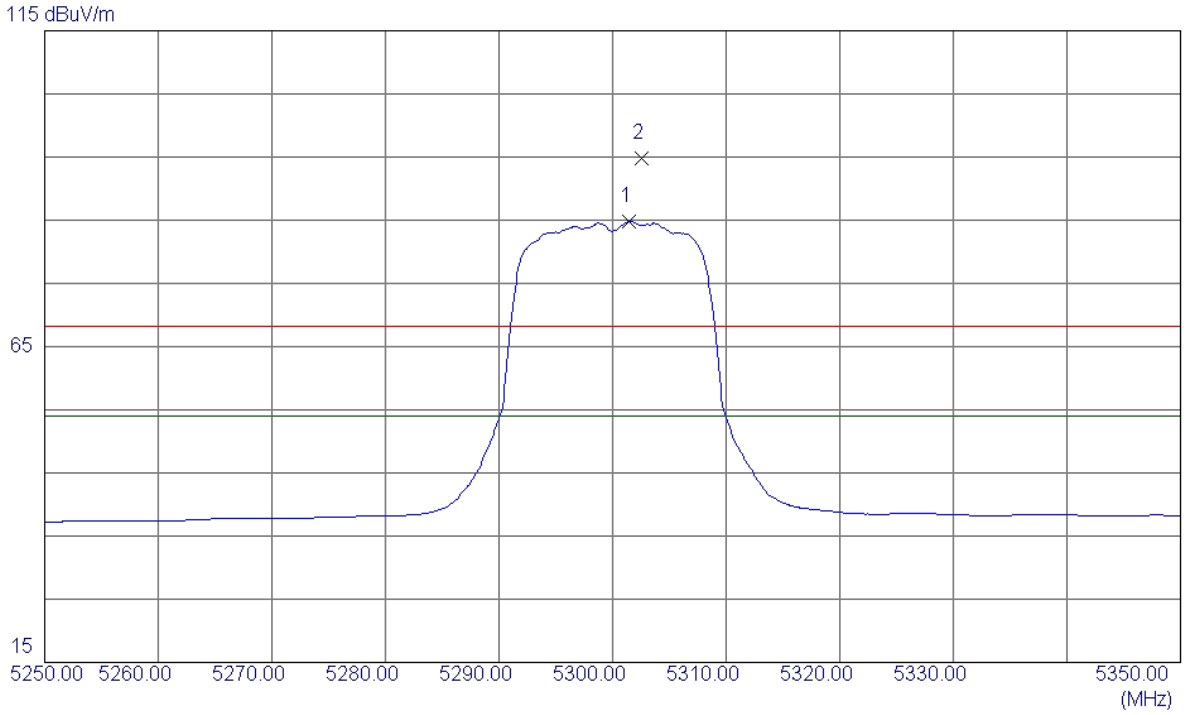
Vertical



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

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

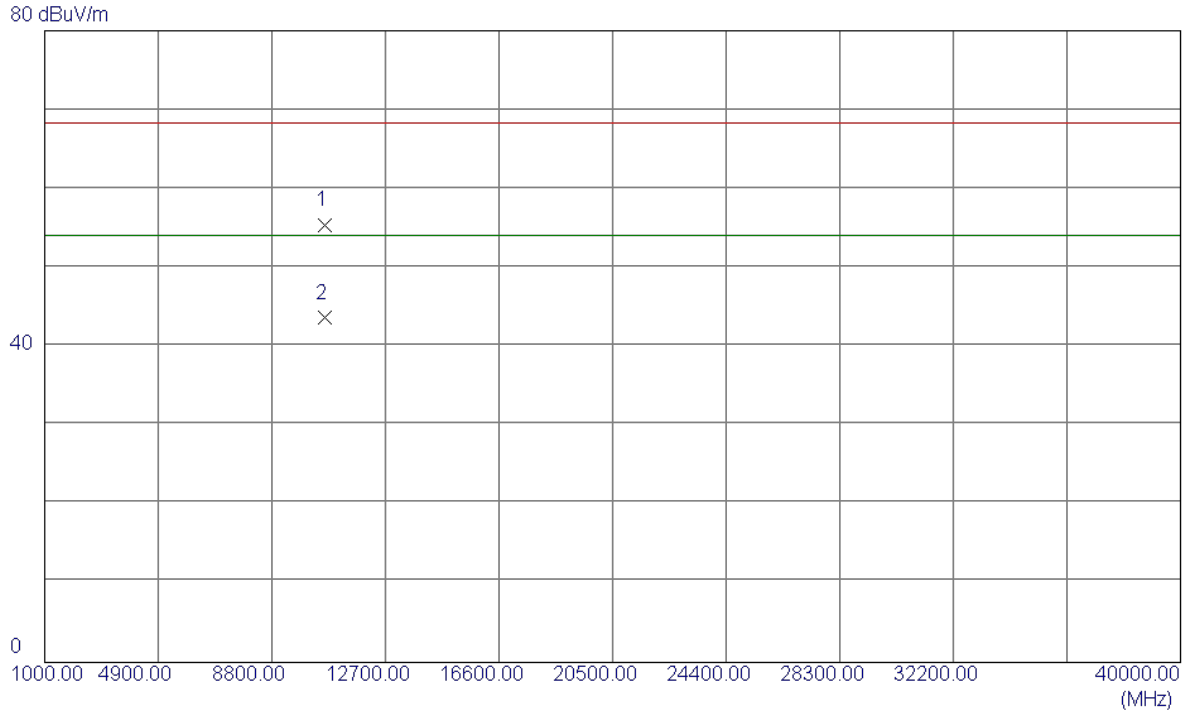
Horizontal



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

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

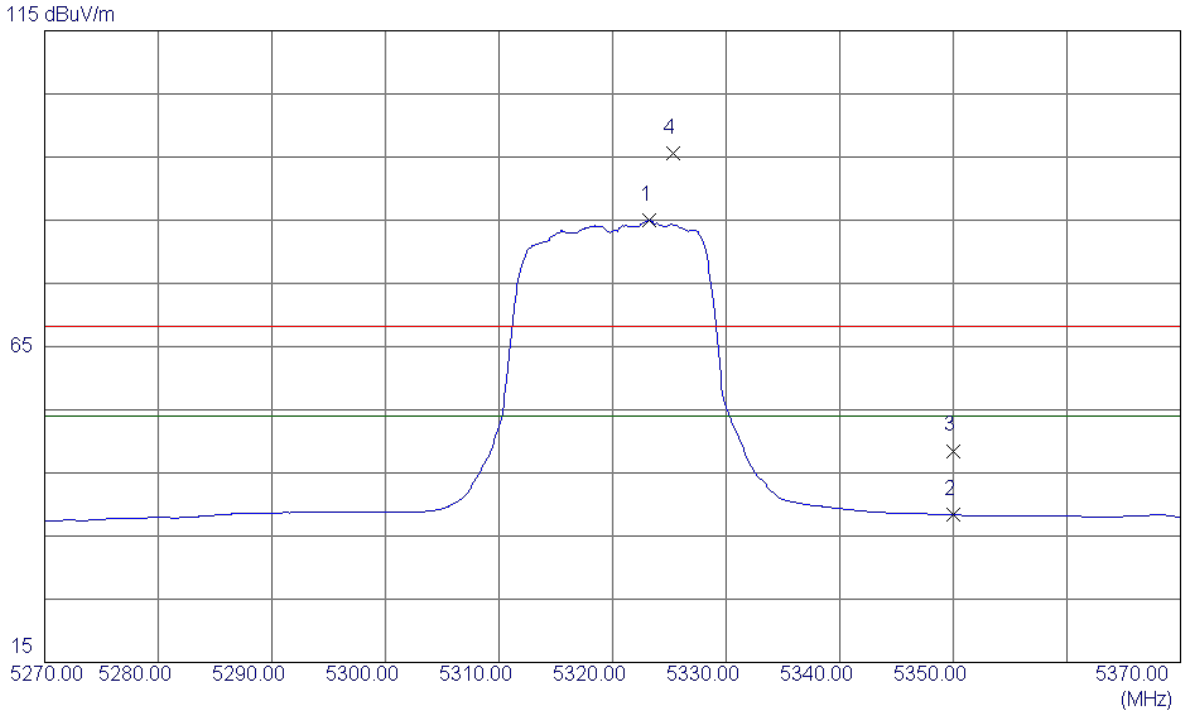
Horizontal



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

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

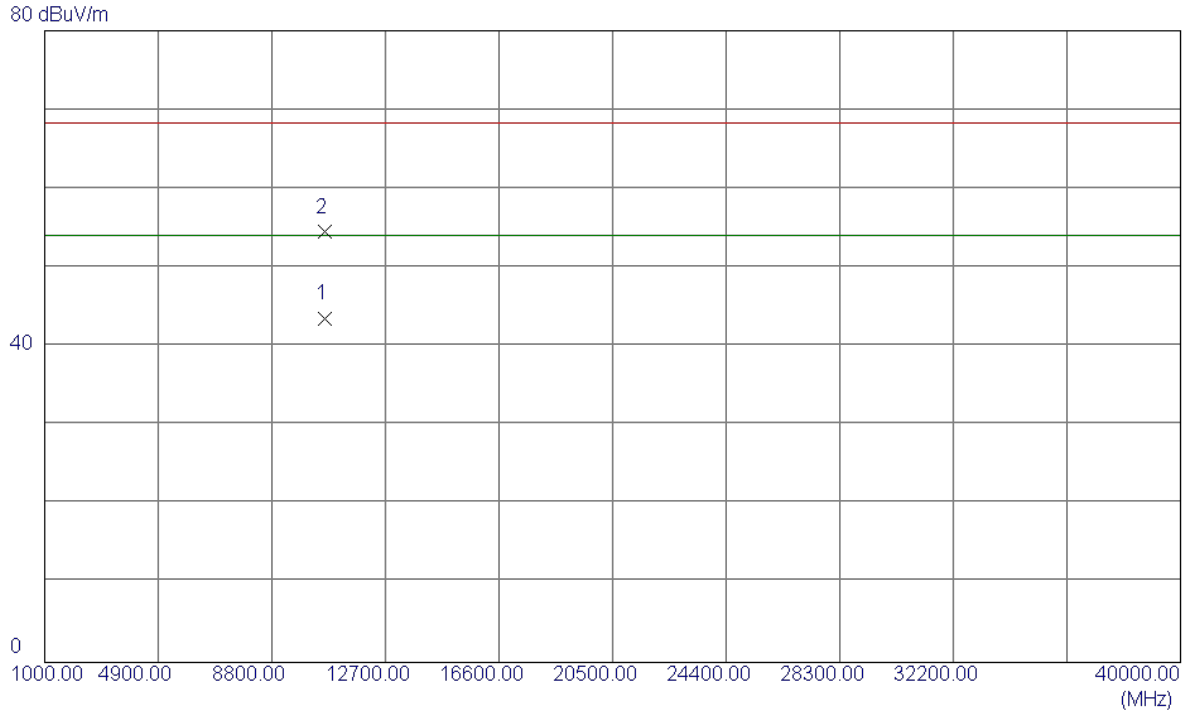
Vertical



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

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

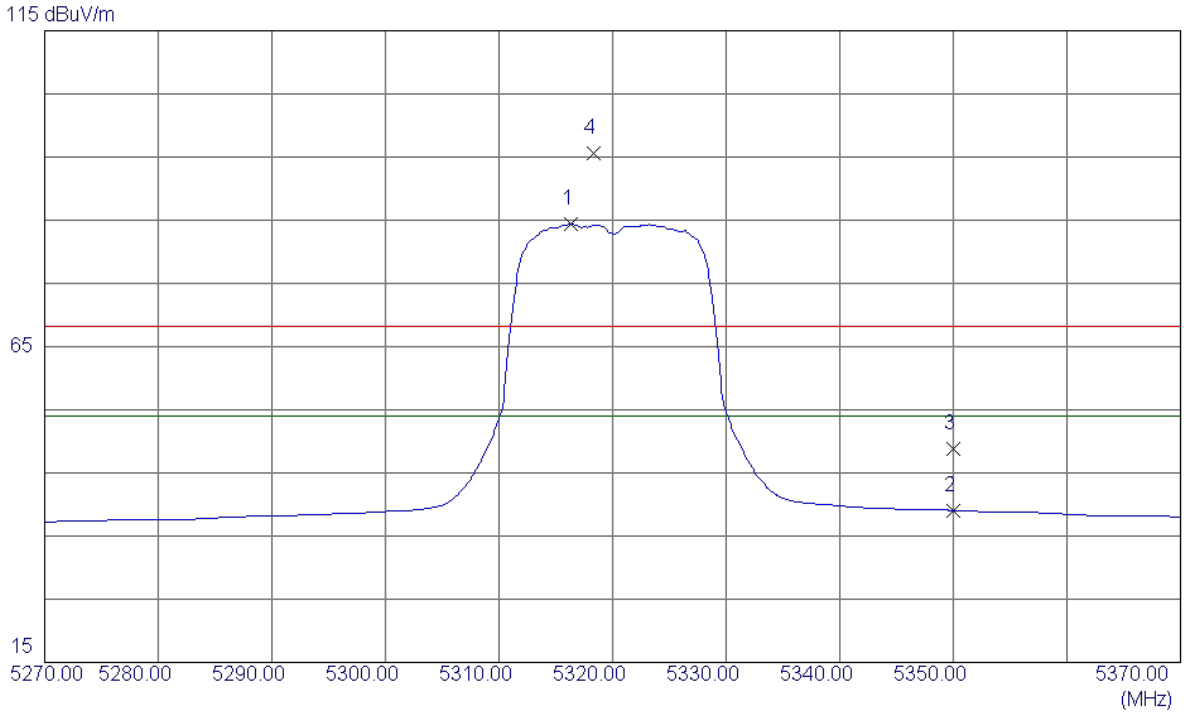
Vertical



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

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

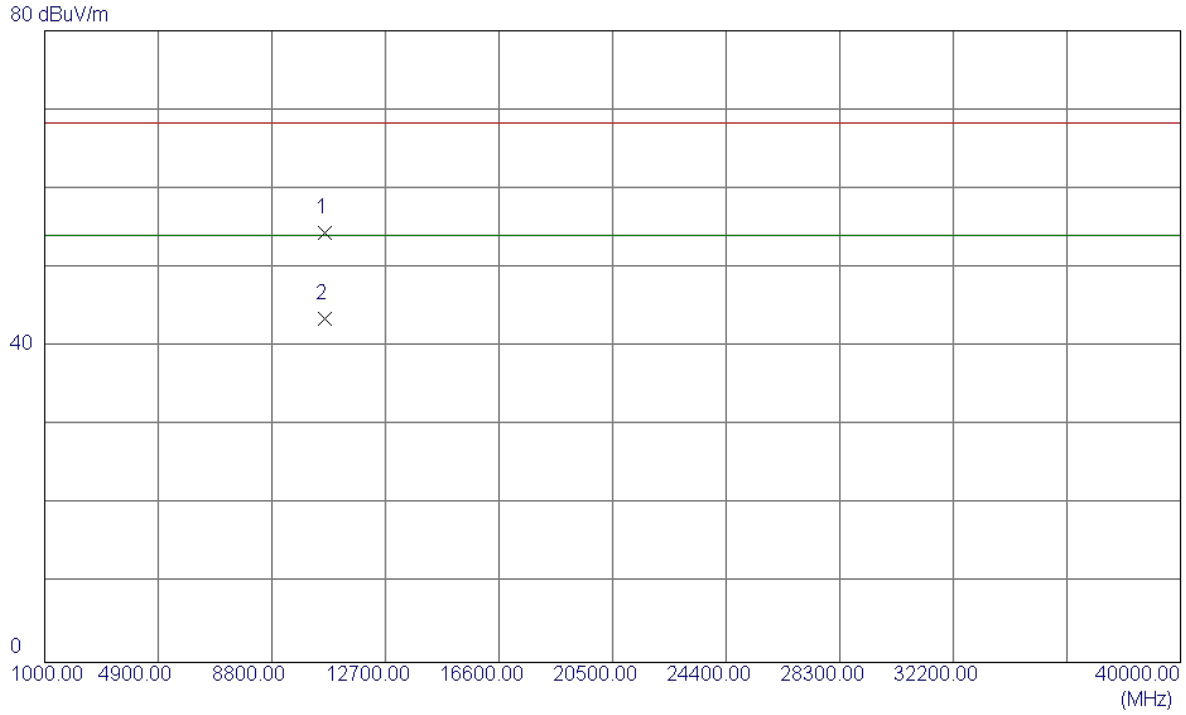
Horizontal



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

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

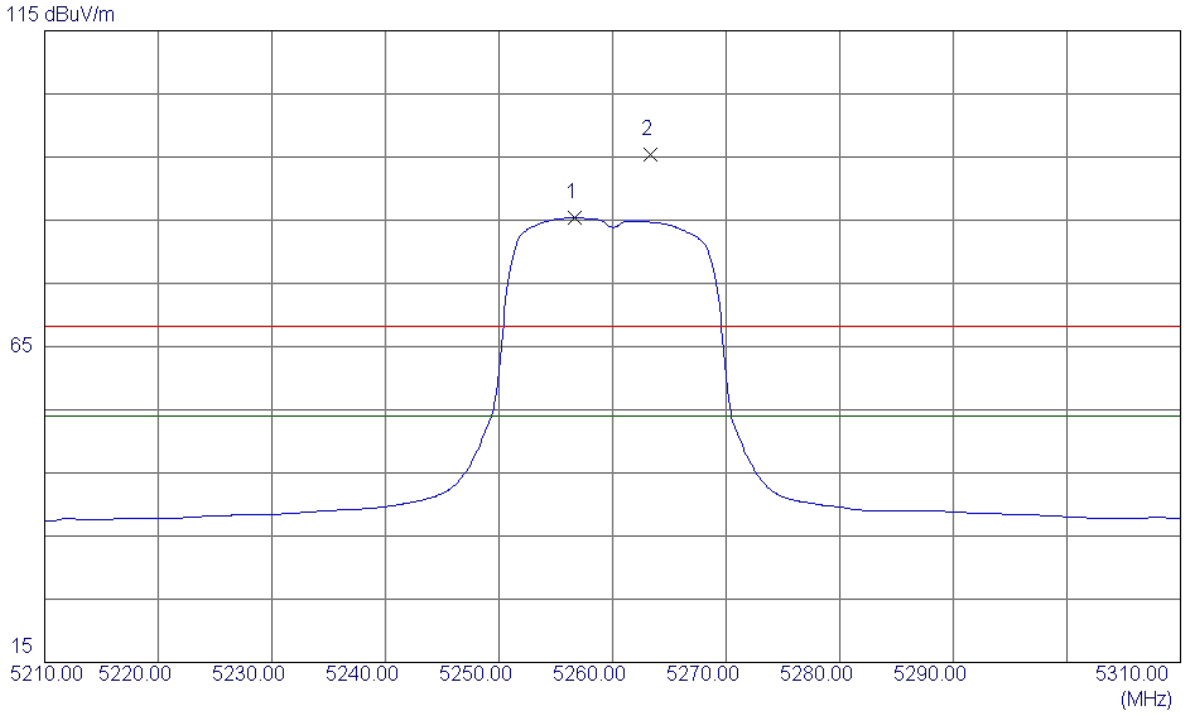
Horizontal



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

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

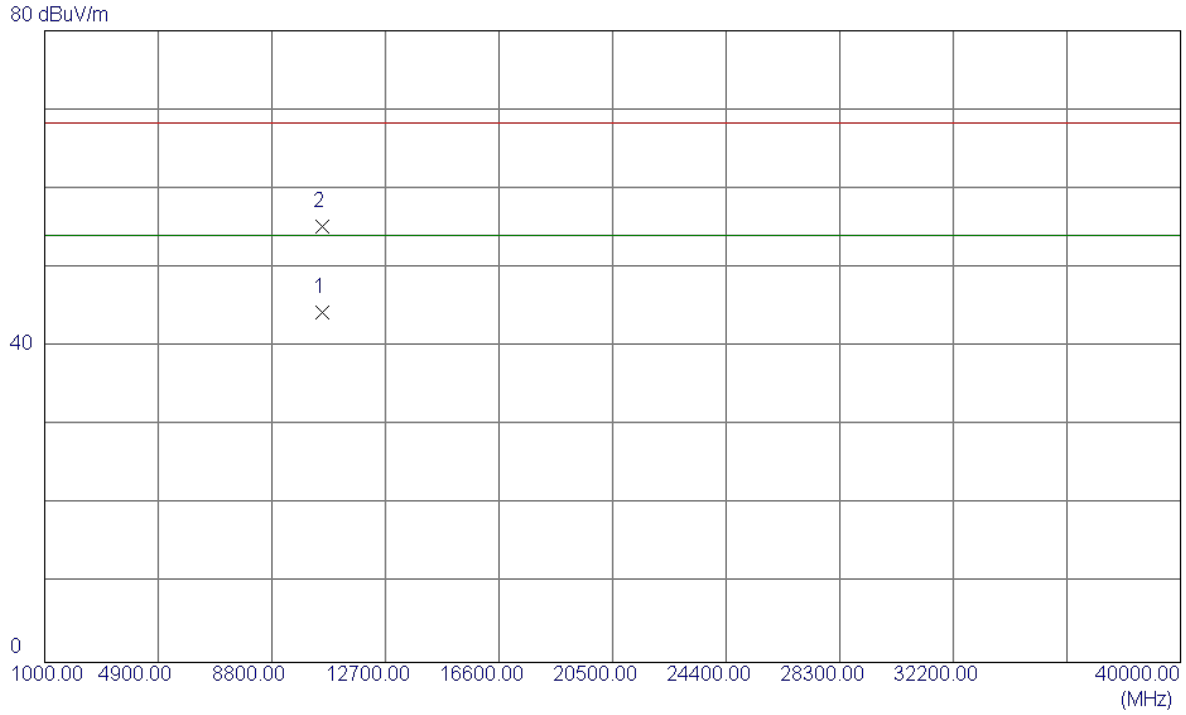
Vertical



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

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

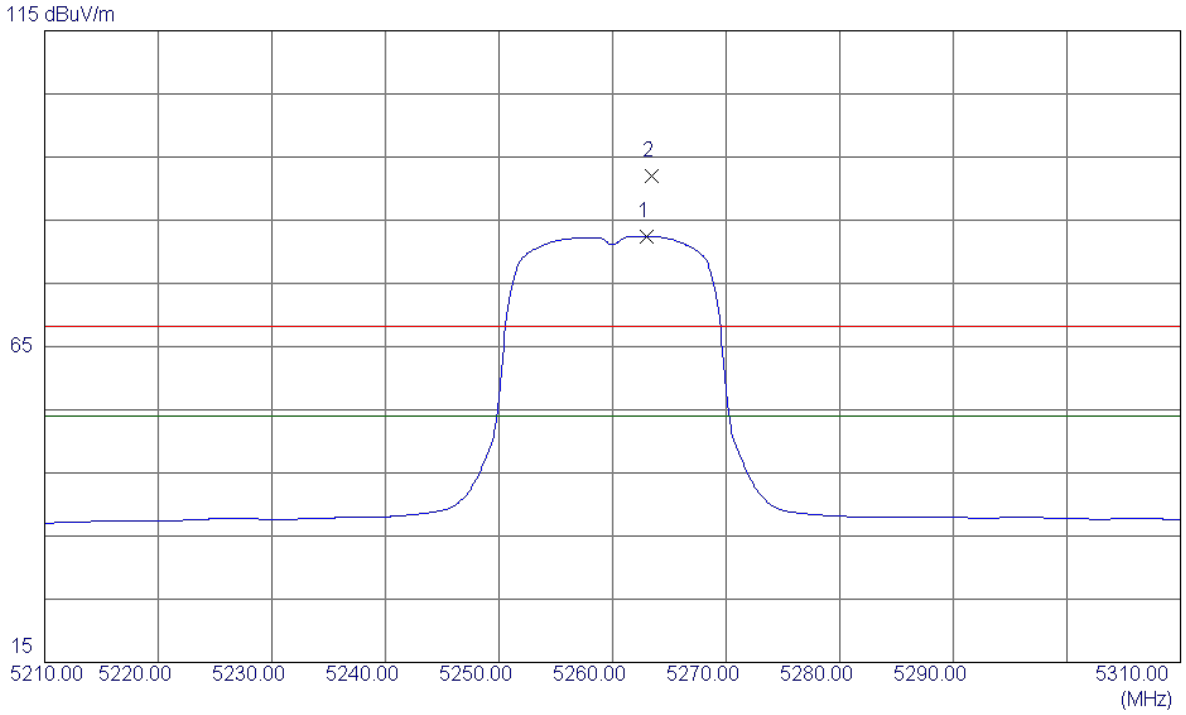
Vertical



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

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

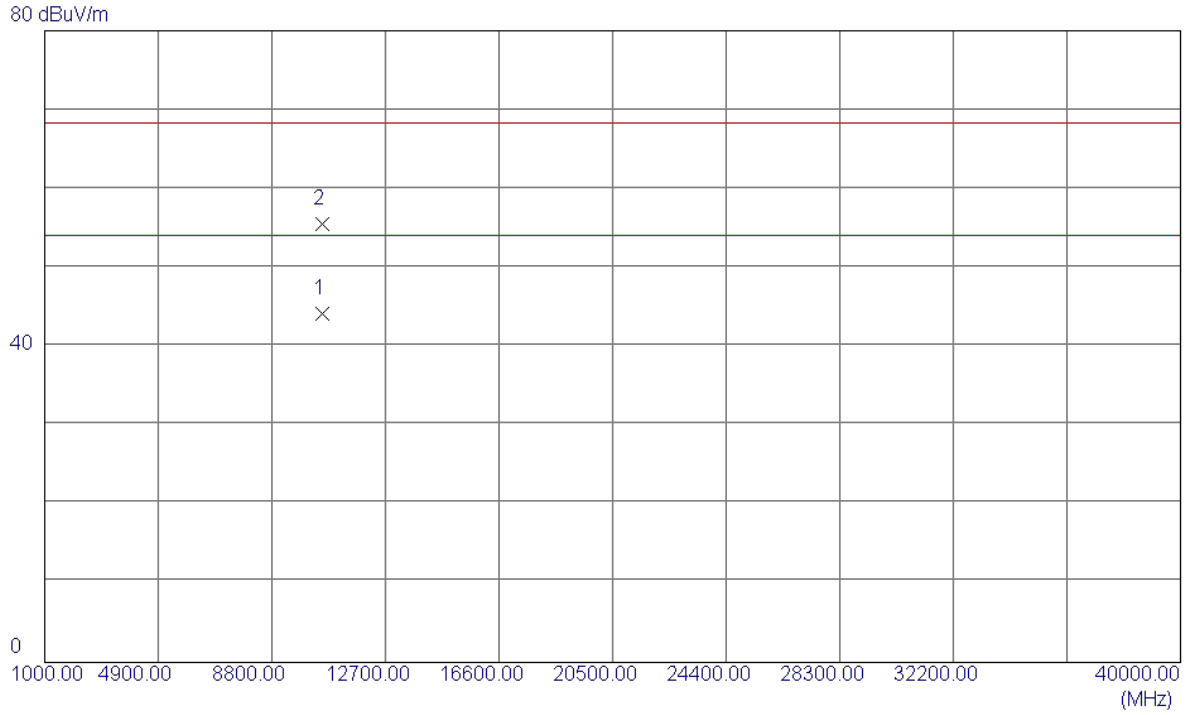
Horizontal



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

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

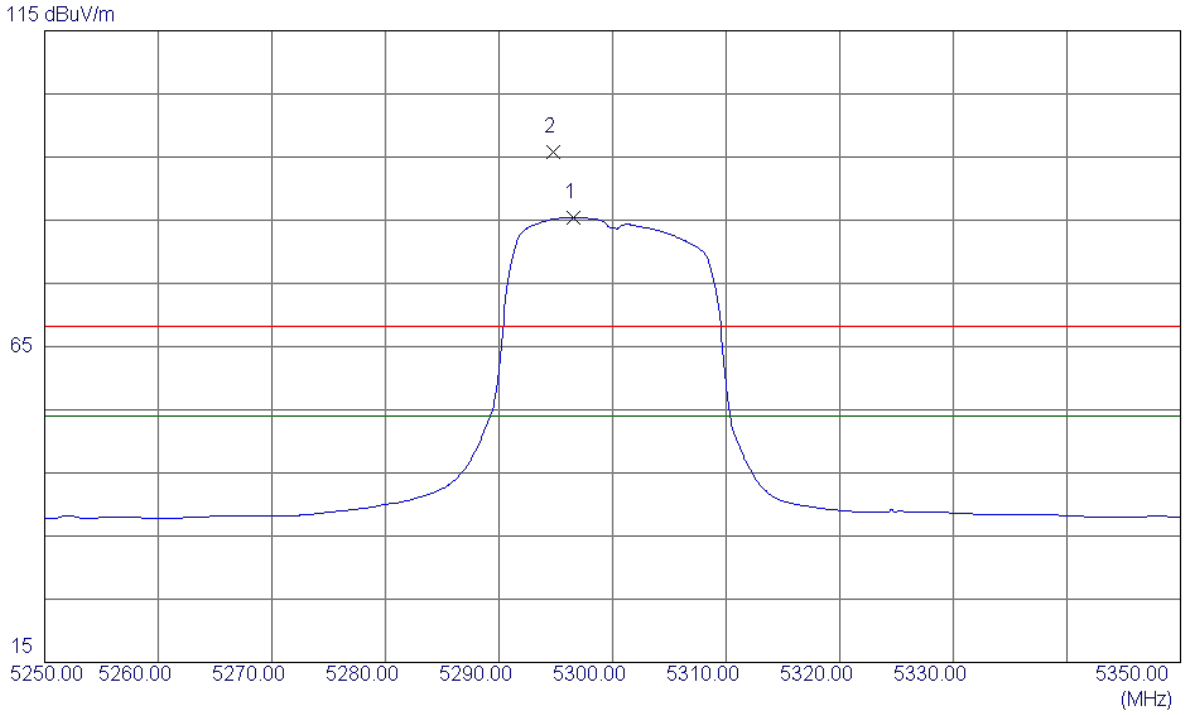
Horizontal



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

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

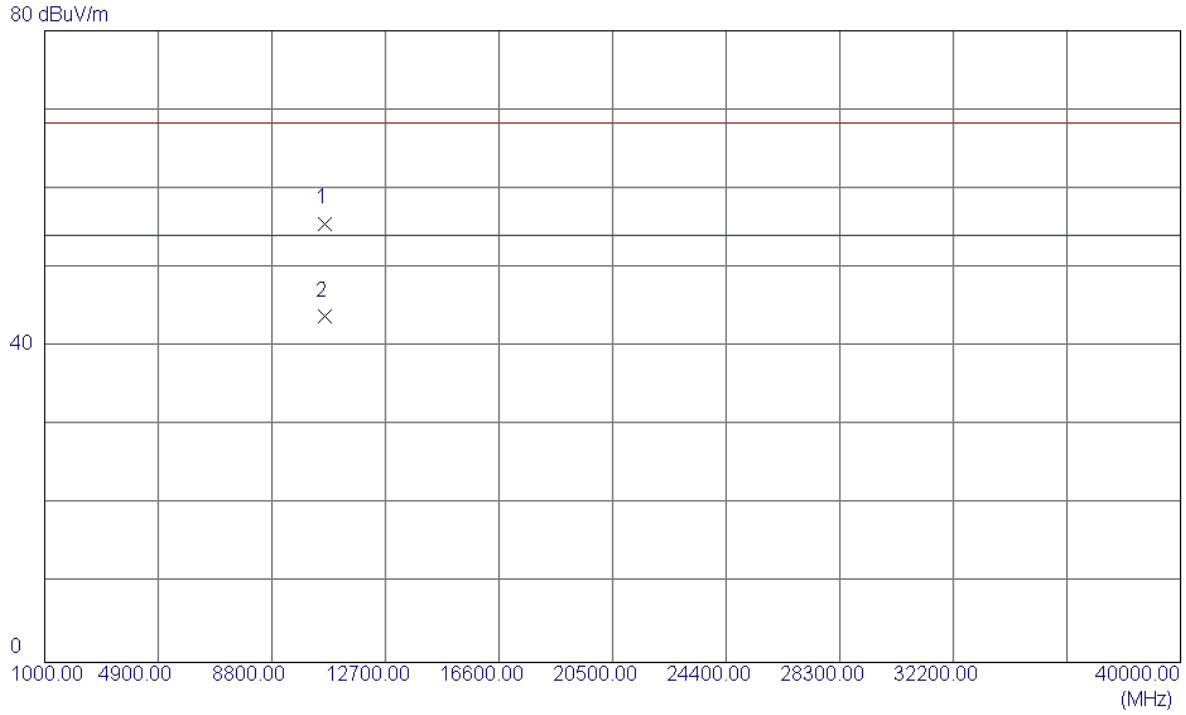
Vertical



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

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

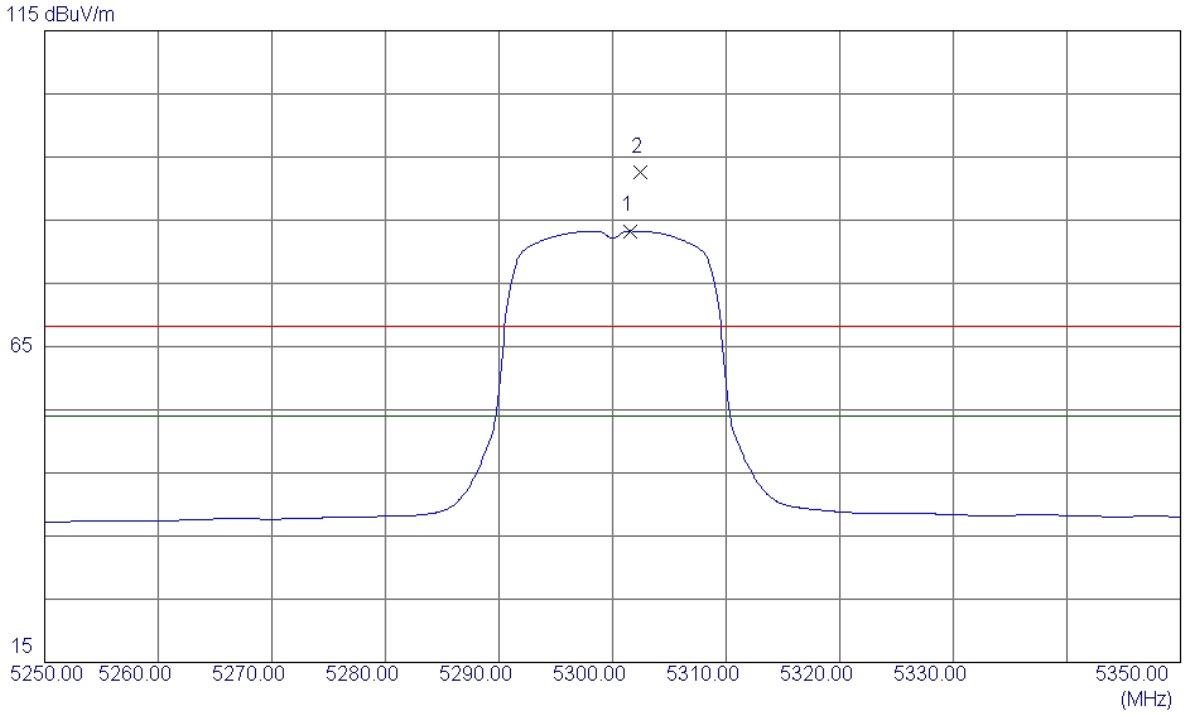
Vertical



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

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

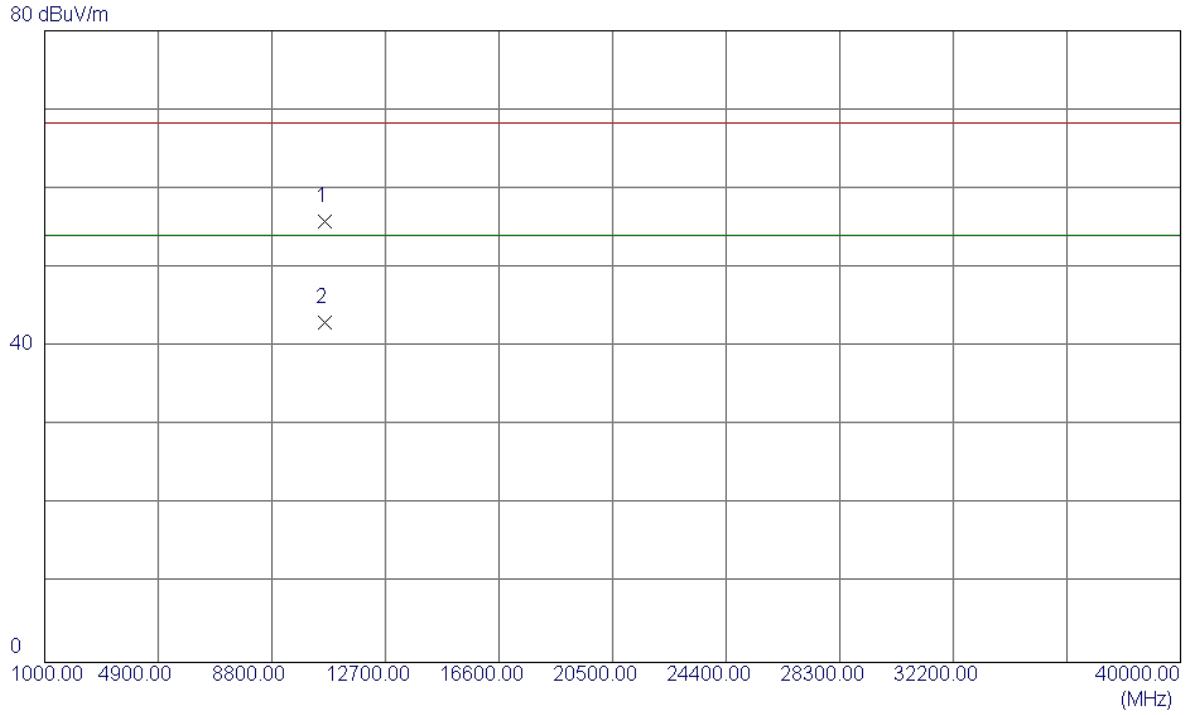
Horizontal



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

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

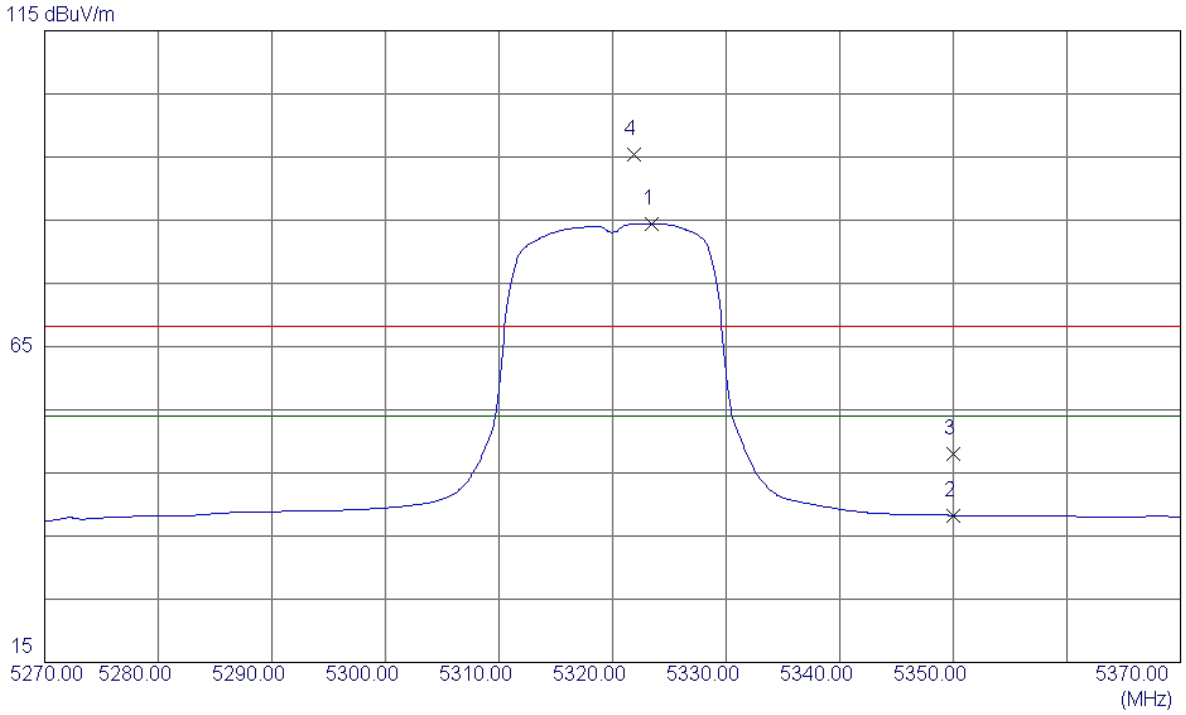
Horizontal



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

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

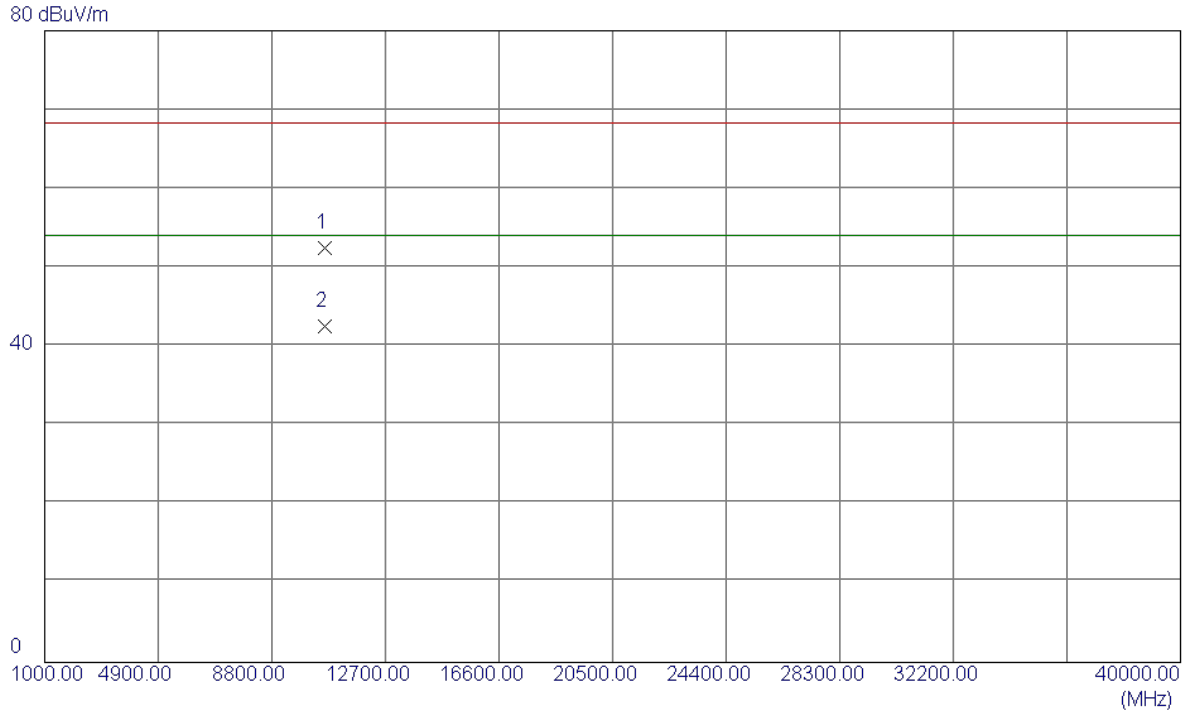
Vertical



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

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

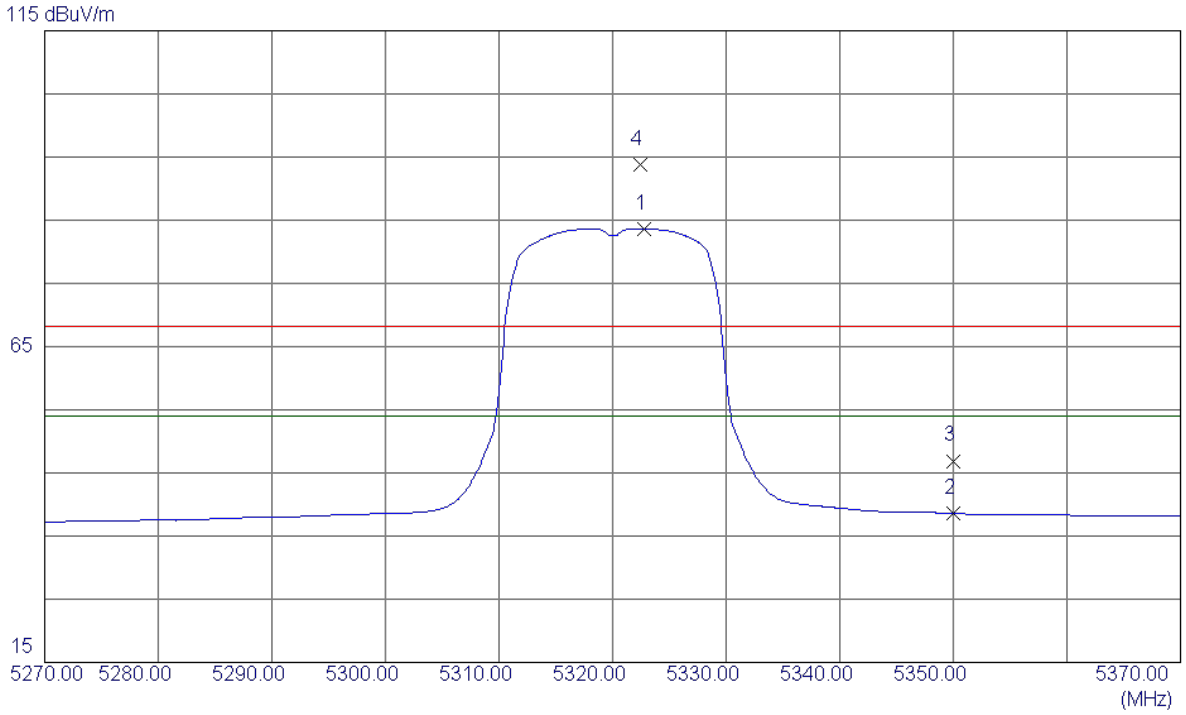
Vertical



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

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

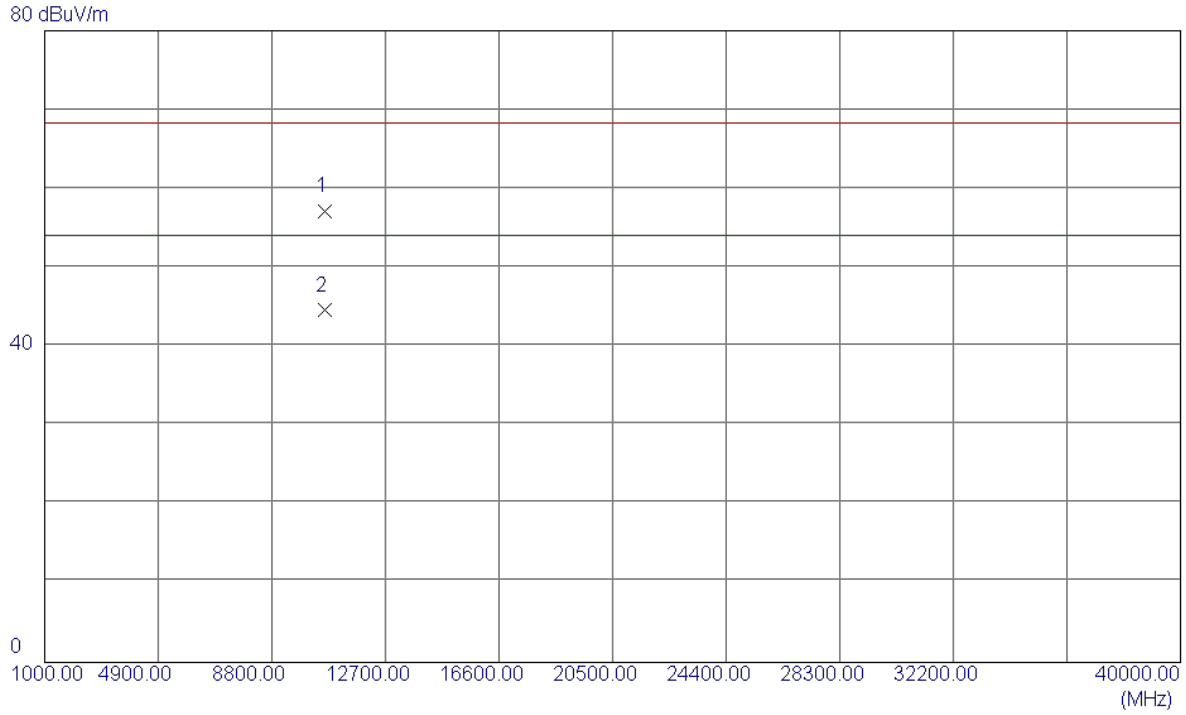
Horizontal



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

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

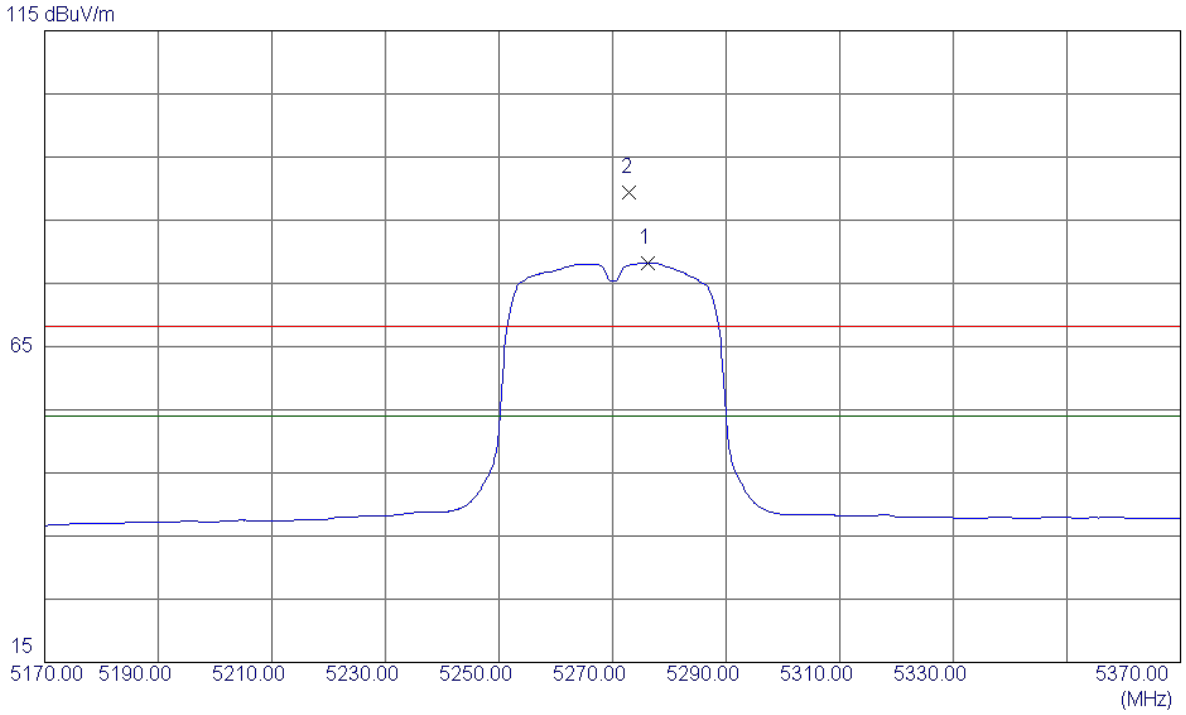
Horizontal



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

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

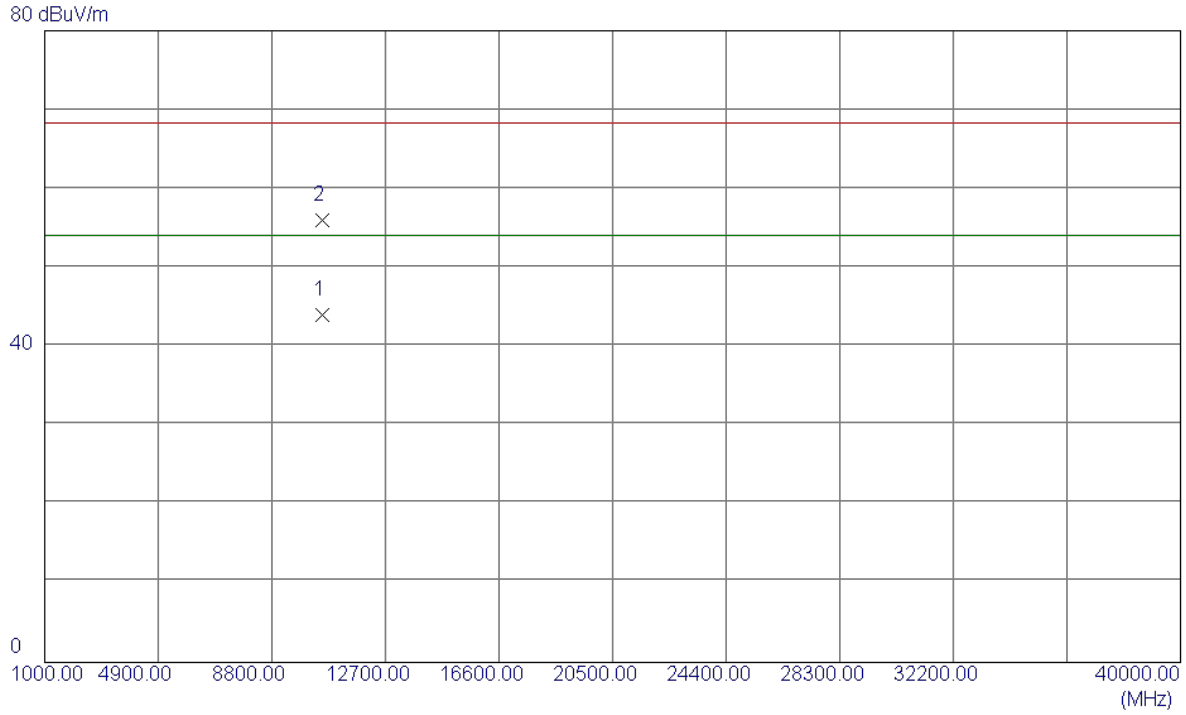
Vertical



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

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

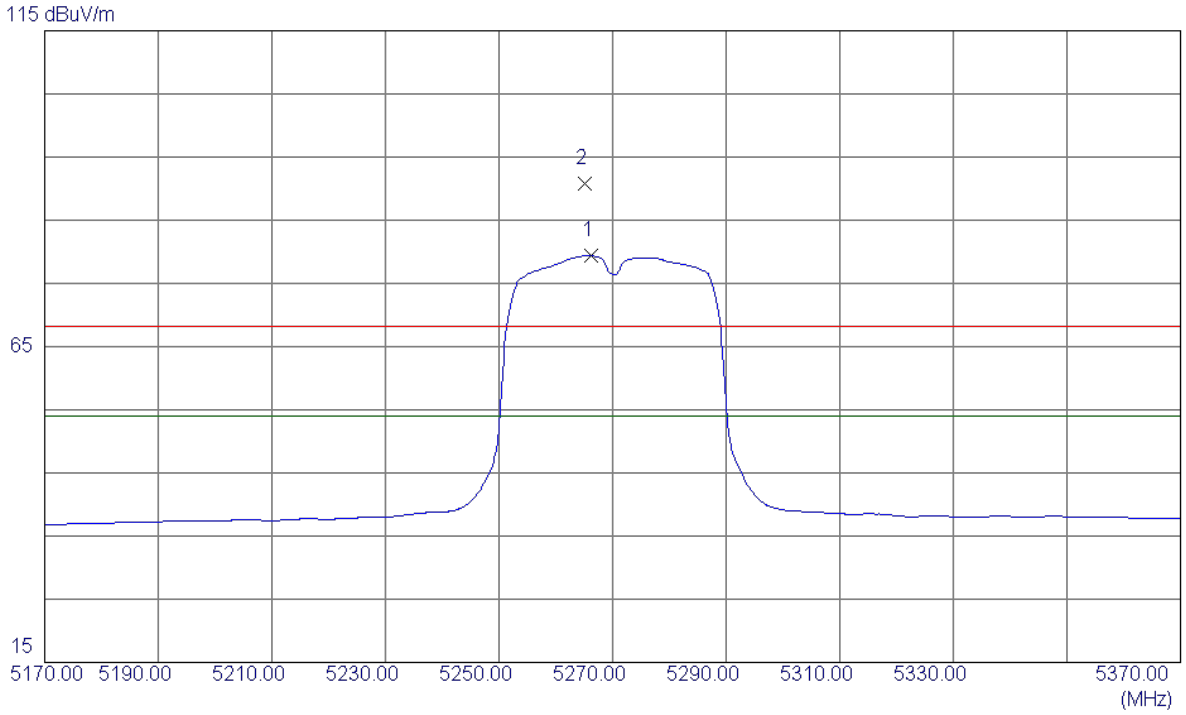
Vertical



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

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

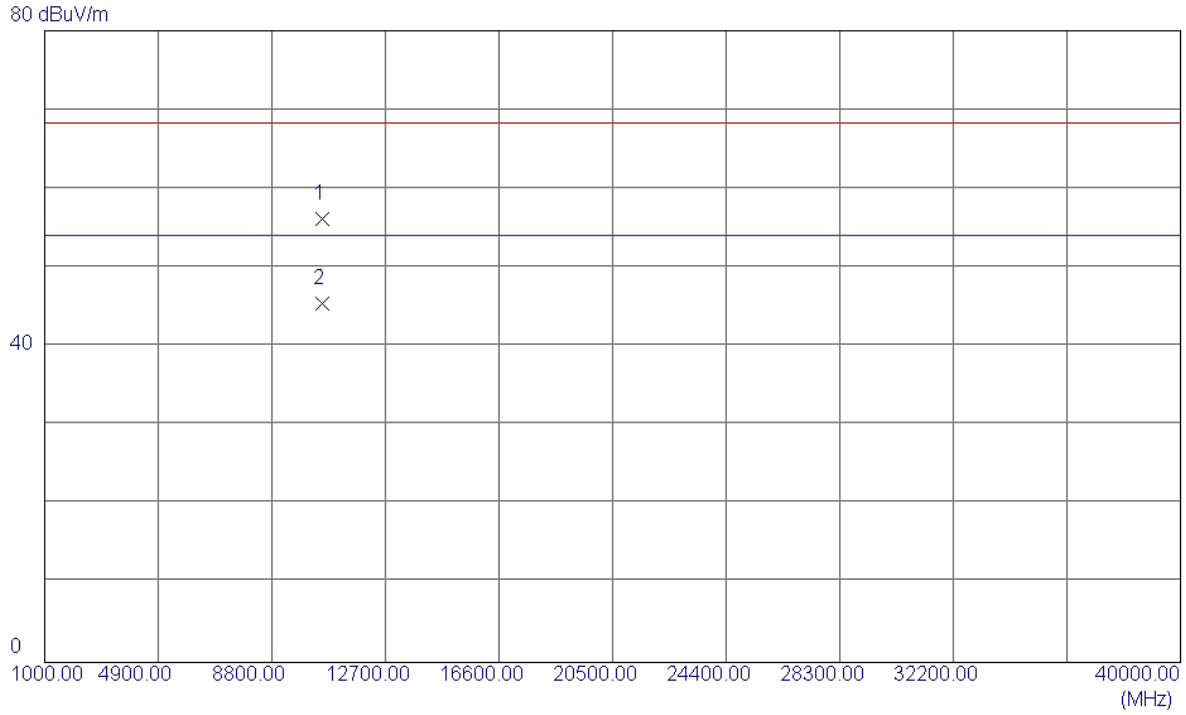
Horizontal



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

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

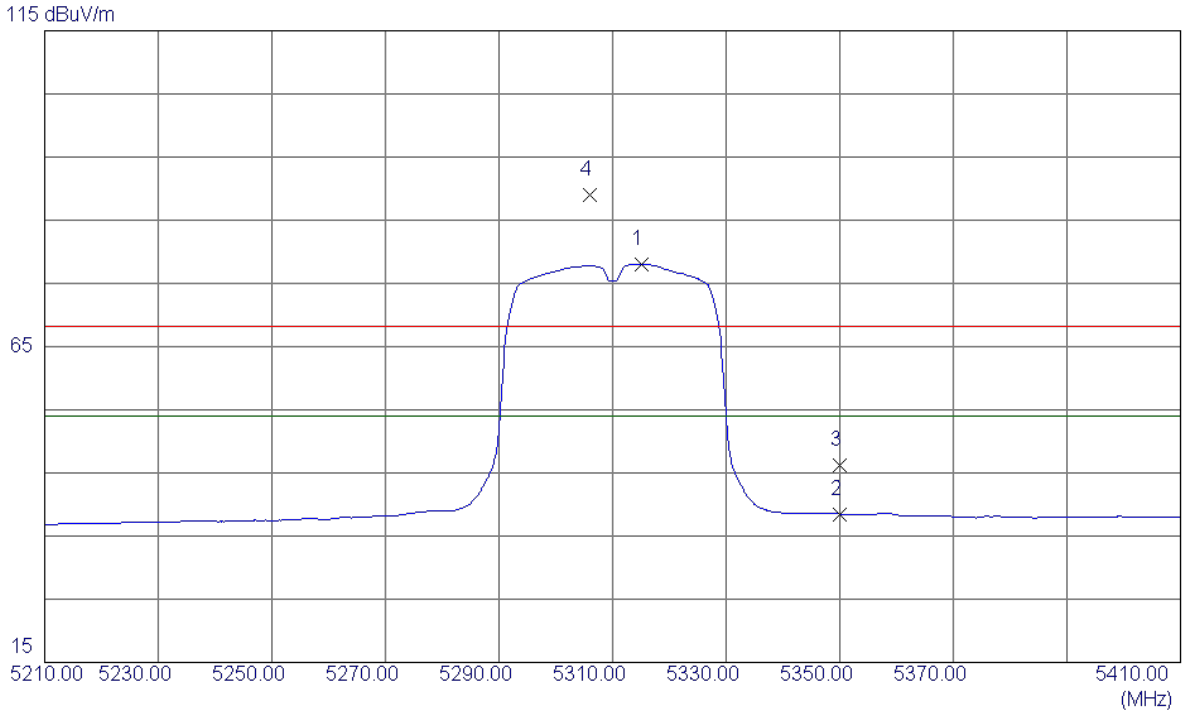
Horizontal



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

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

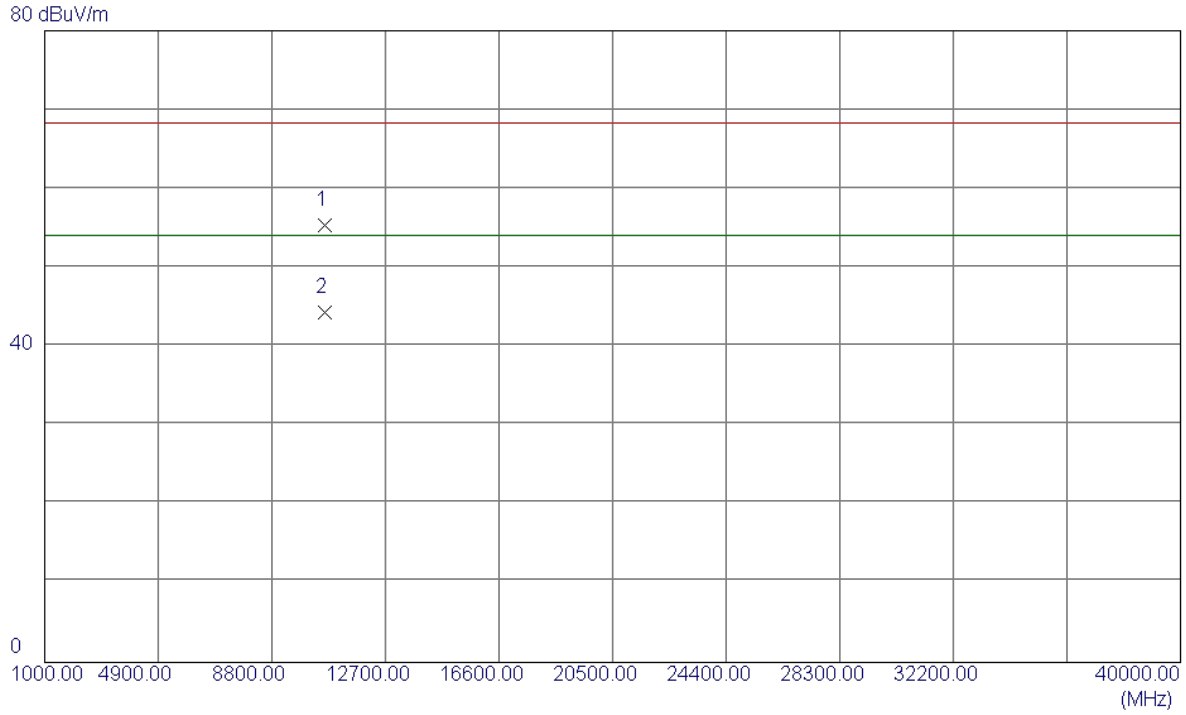
Vertical



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

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

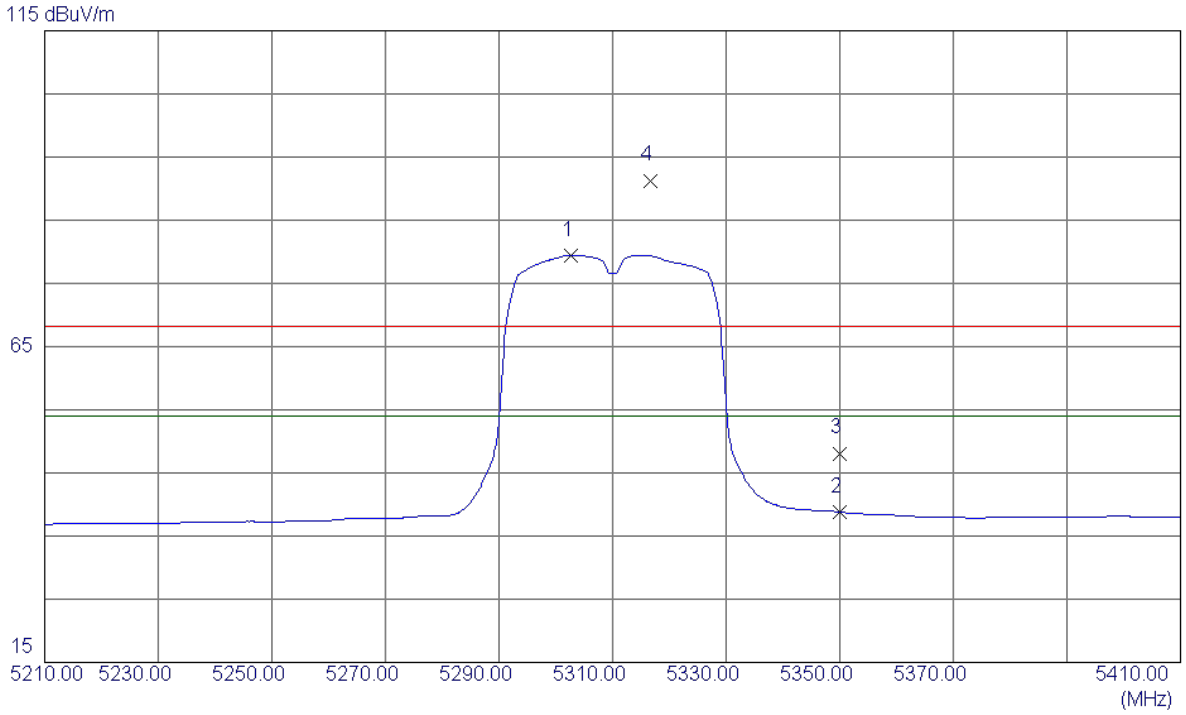
Vertical



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

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

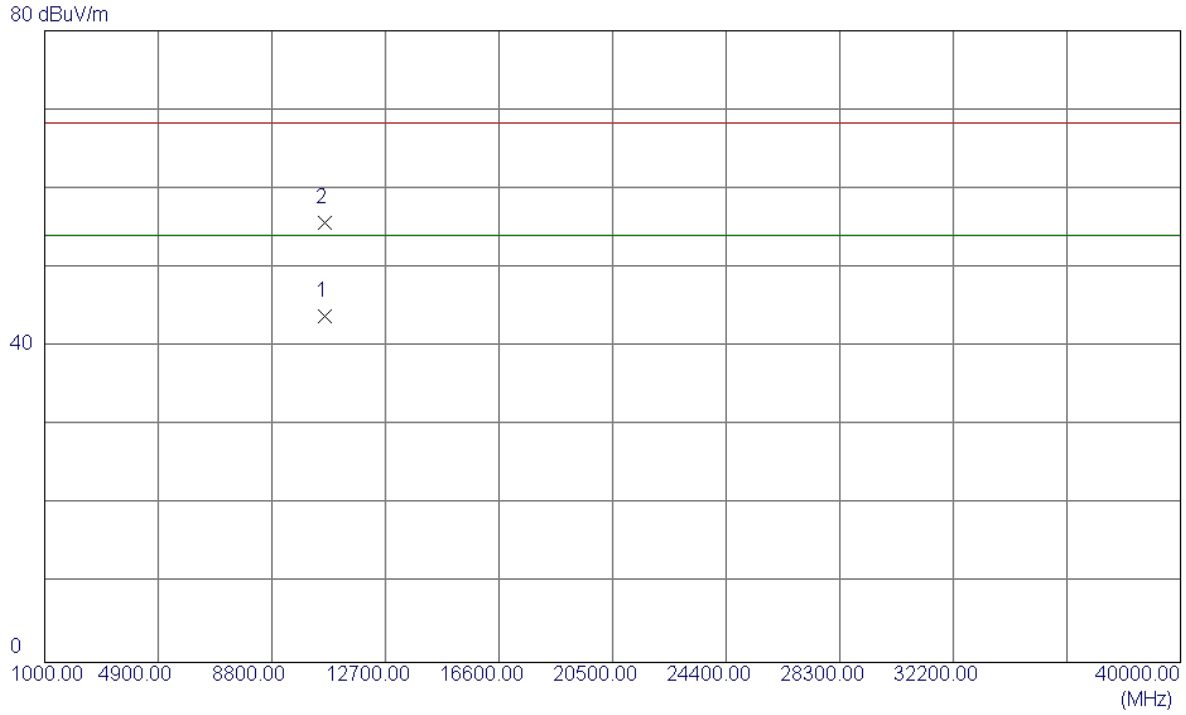
Horizontal



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

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

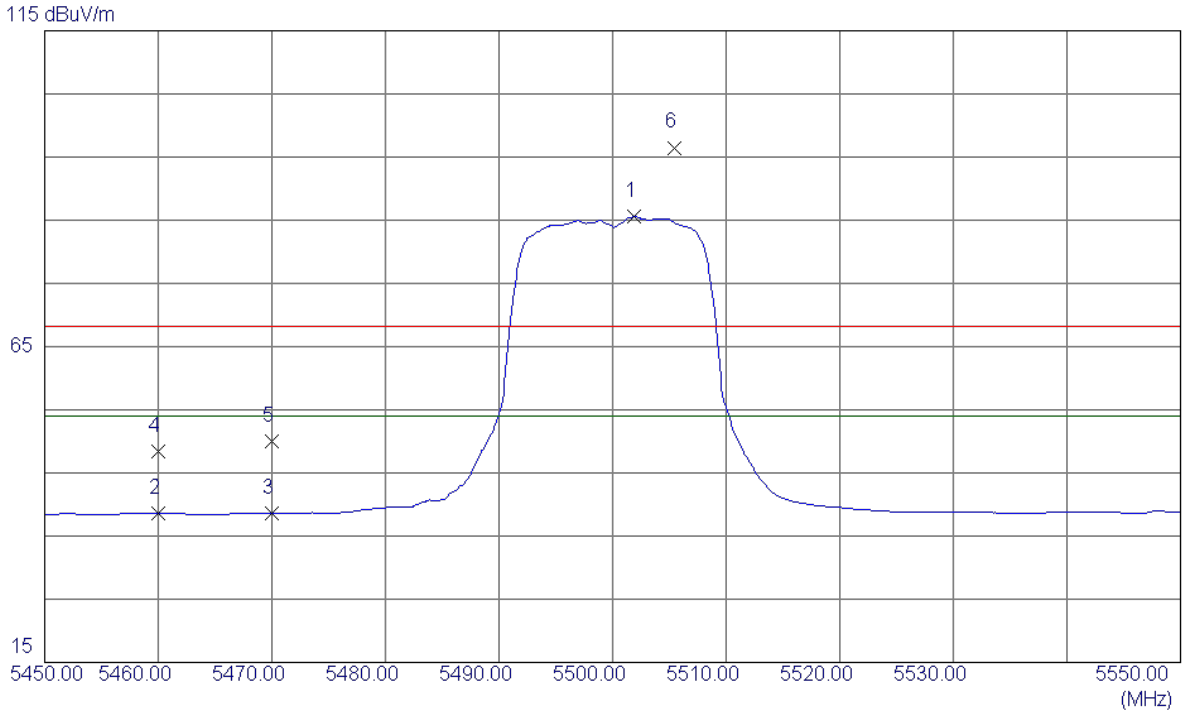
Horizontal



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

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

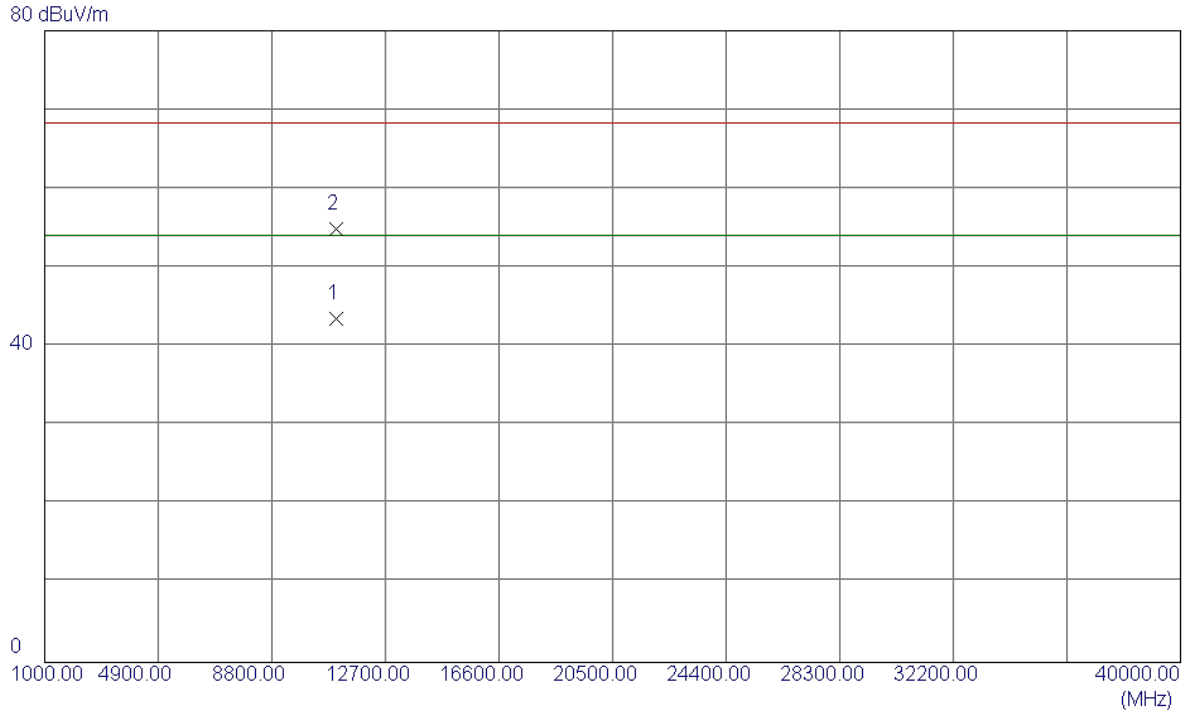
Vertical



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

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

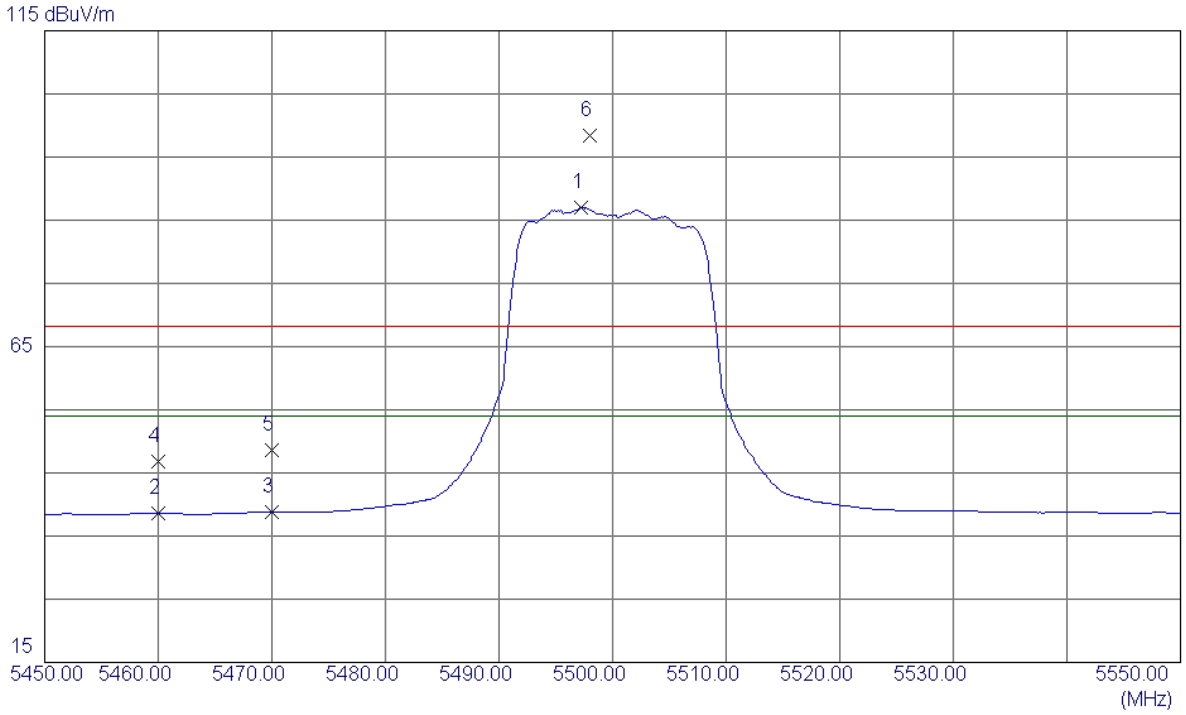
Vertical



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

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

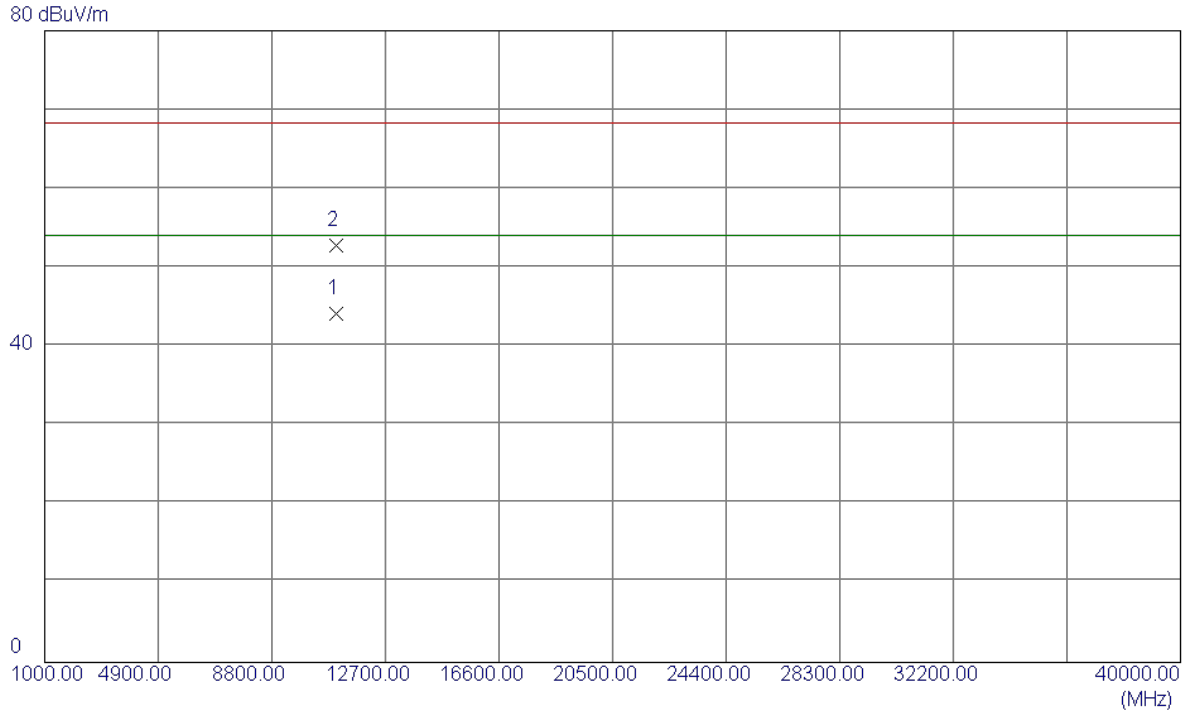
Horizontal



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

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

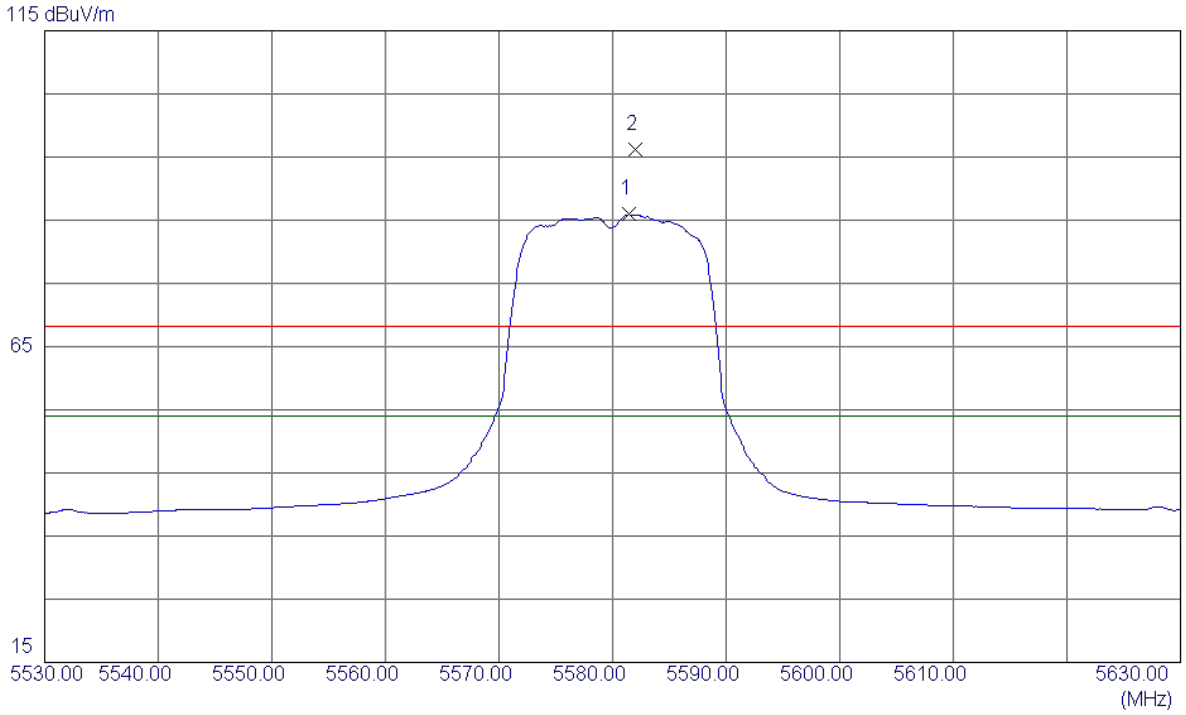
Horizontal



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

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

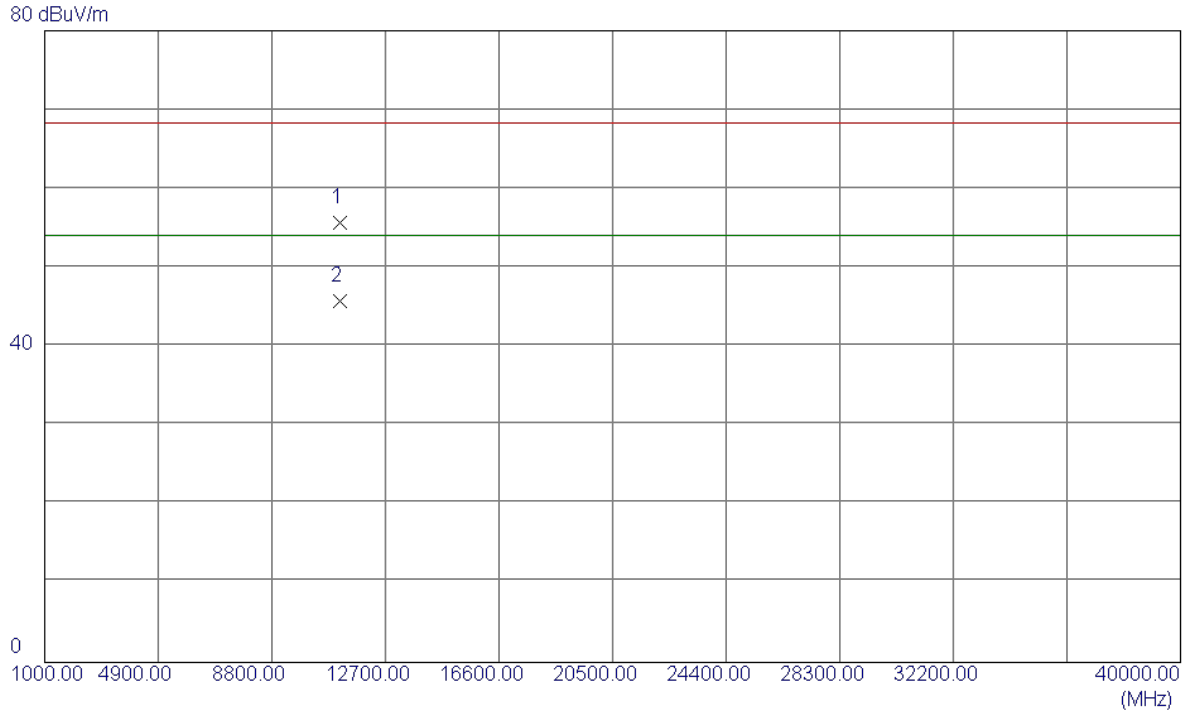
Vertical



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

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

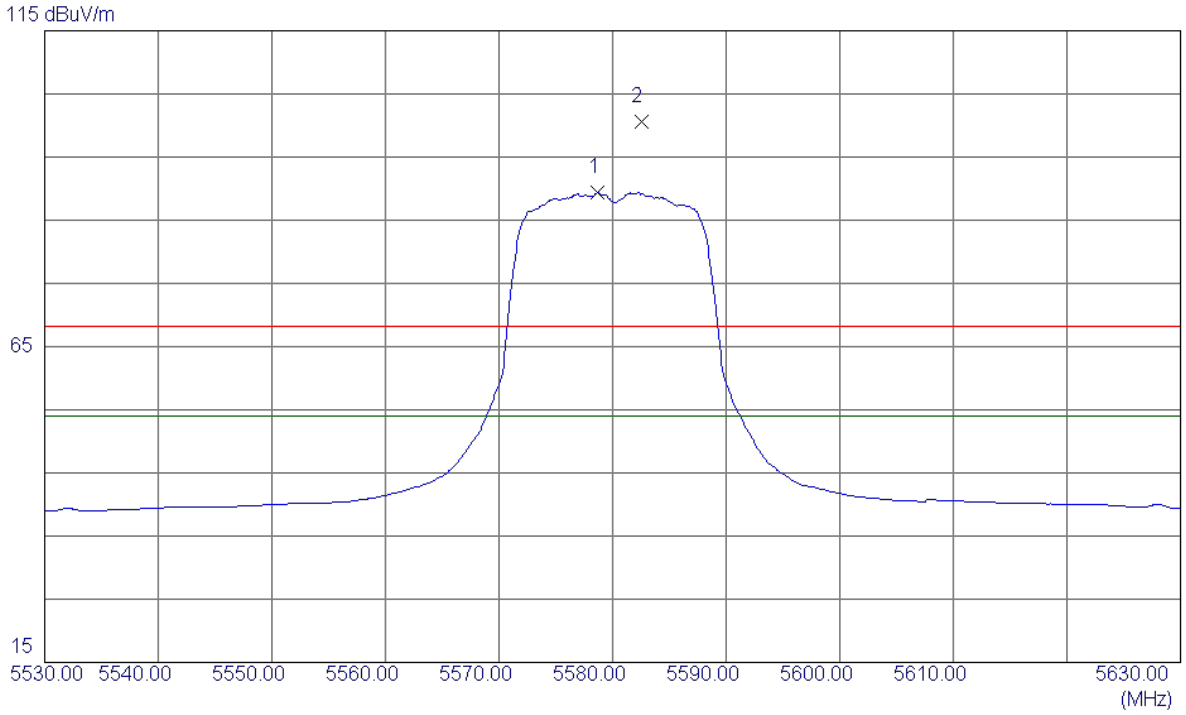
Vertical



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

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

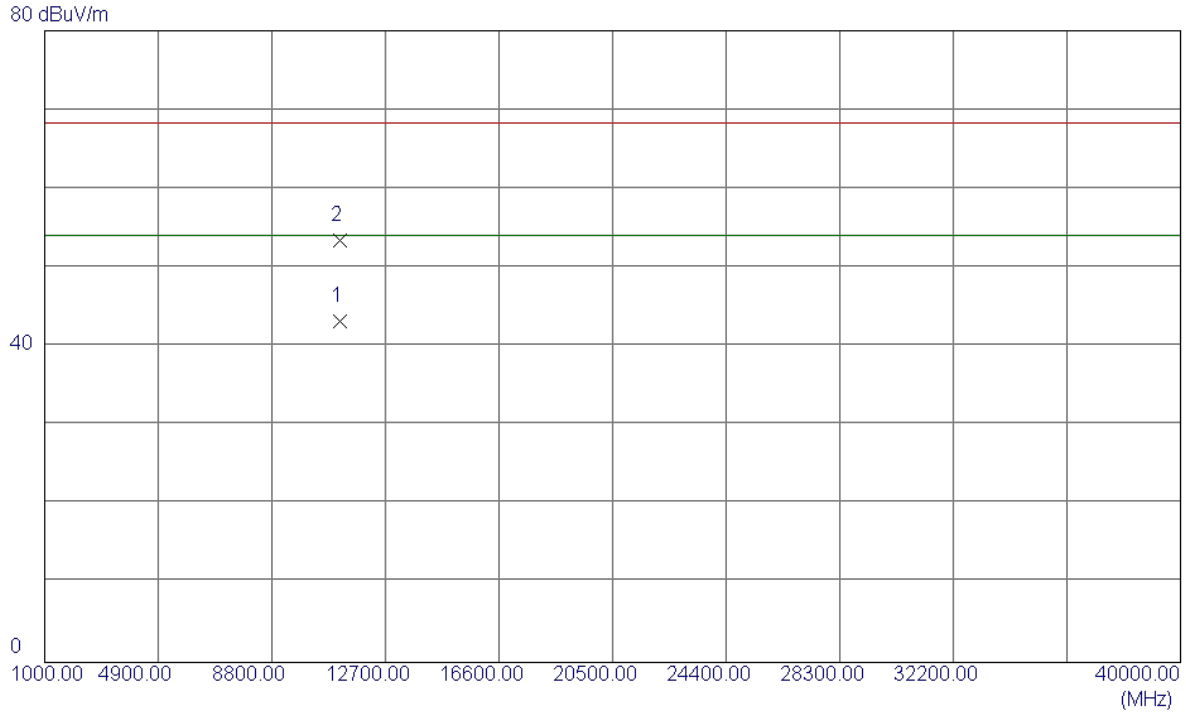
Horizontal



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

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

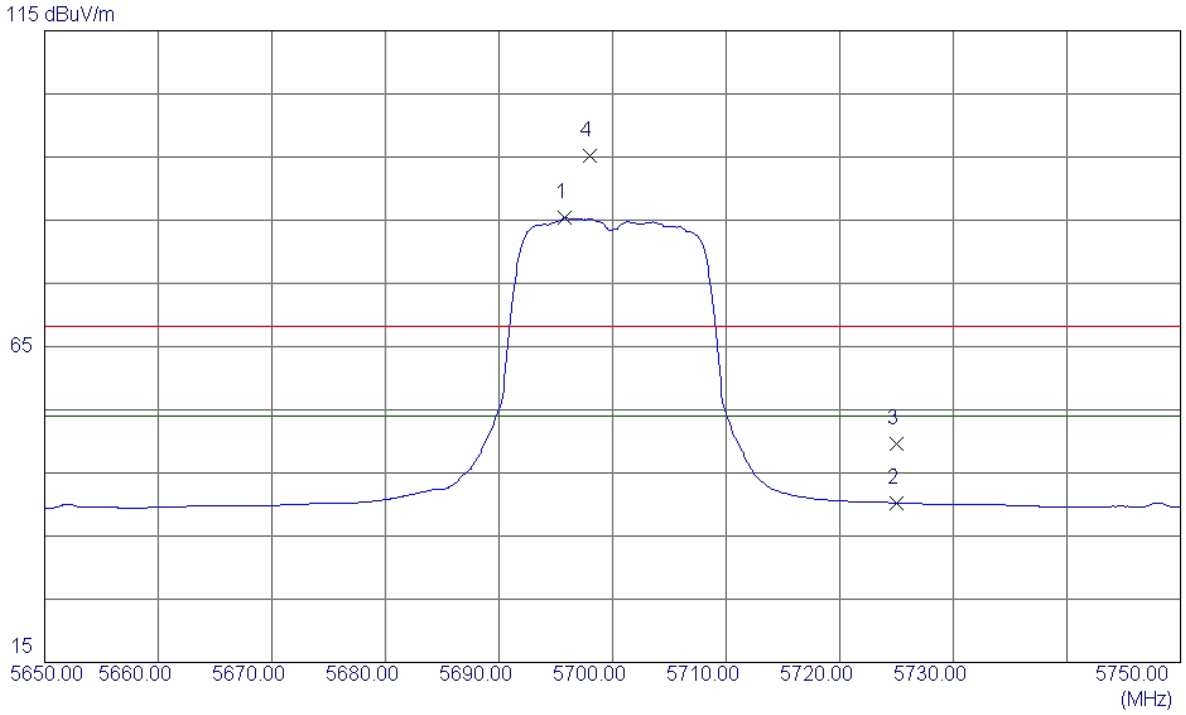
Horizontal



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

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

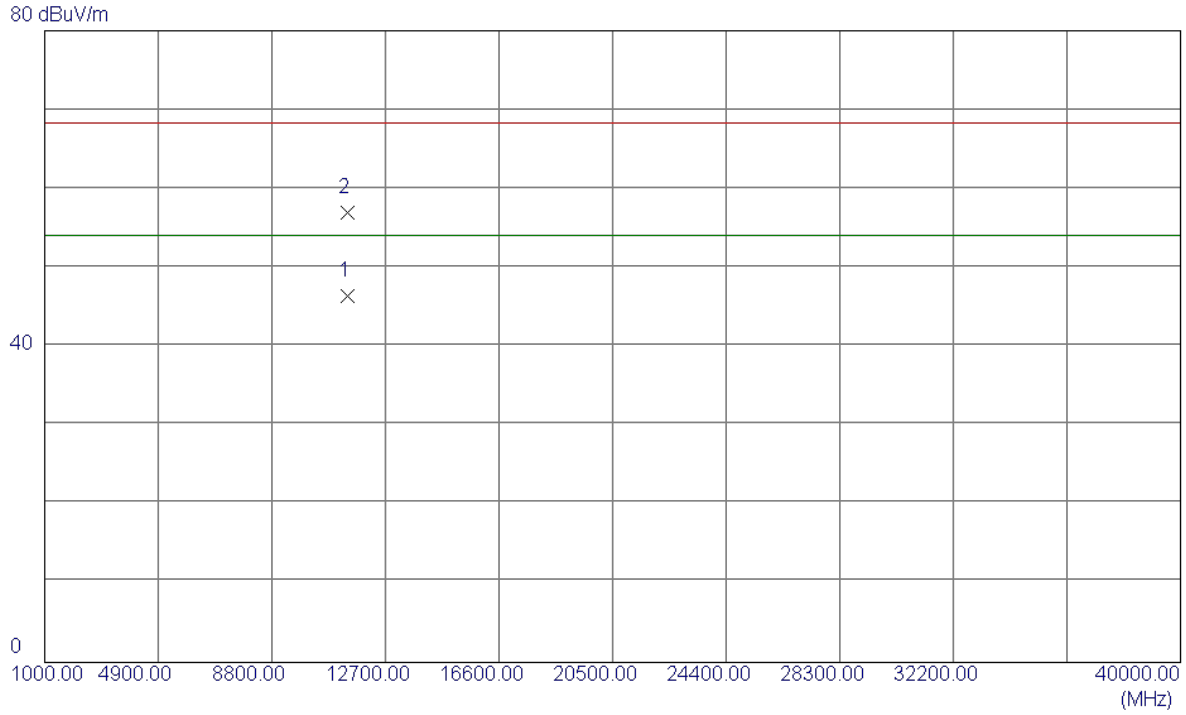
Vertical



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

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

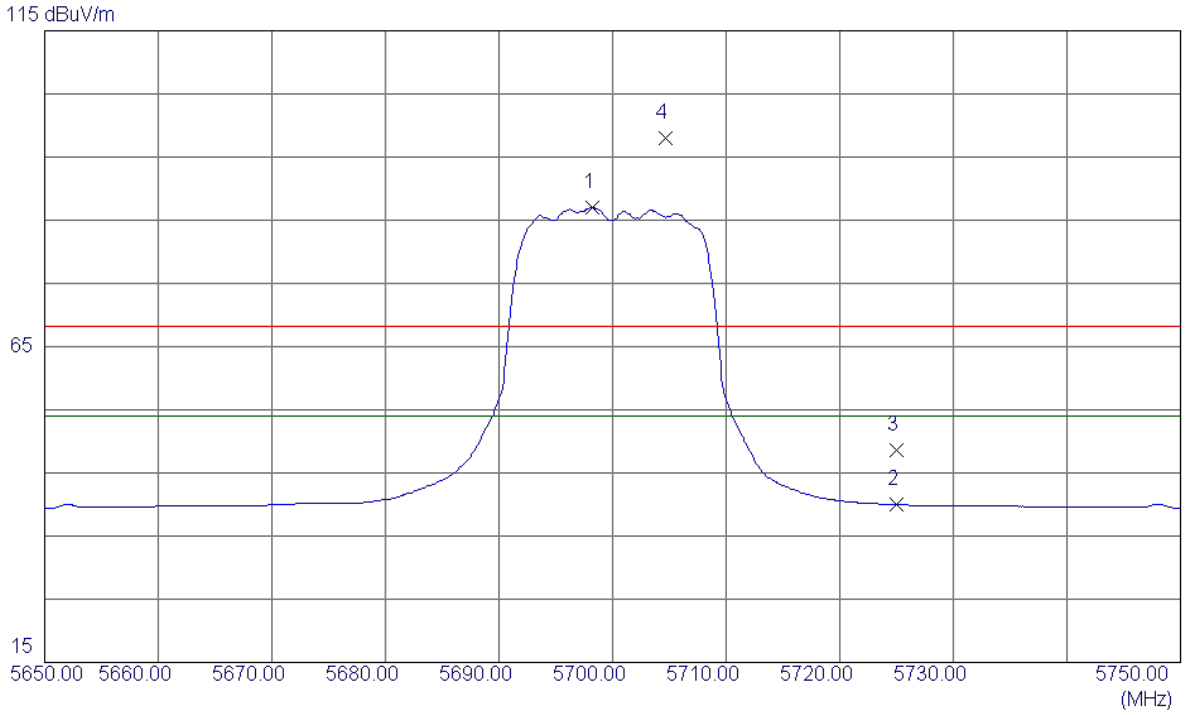
Vertical



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

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

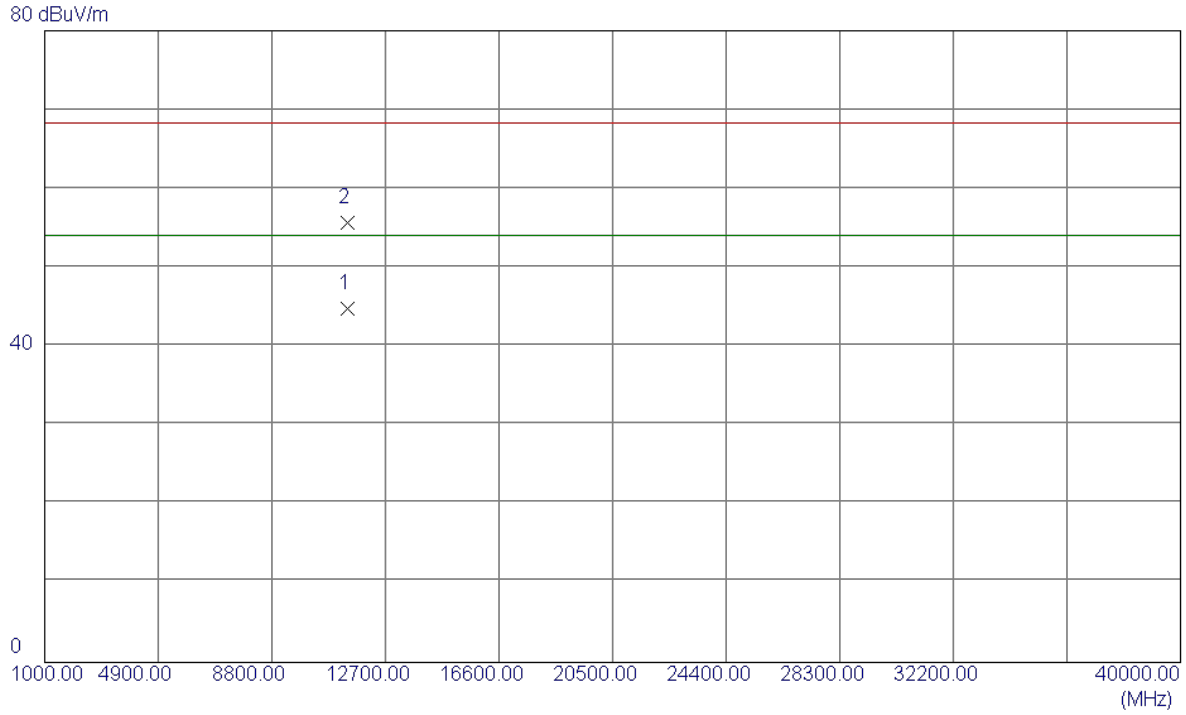
Horizontal



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

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

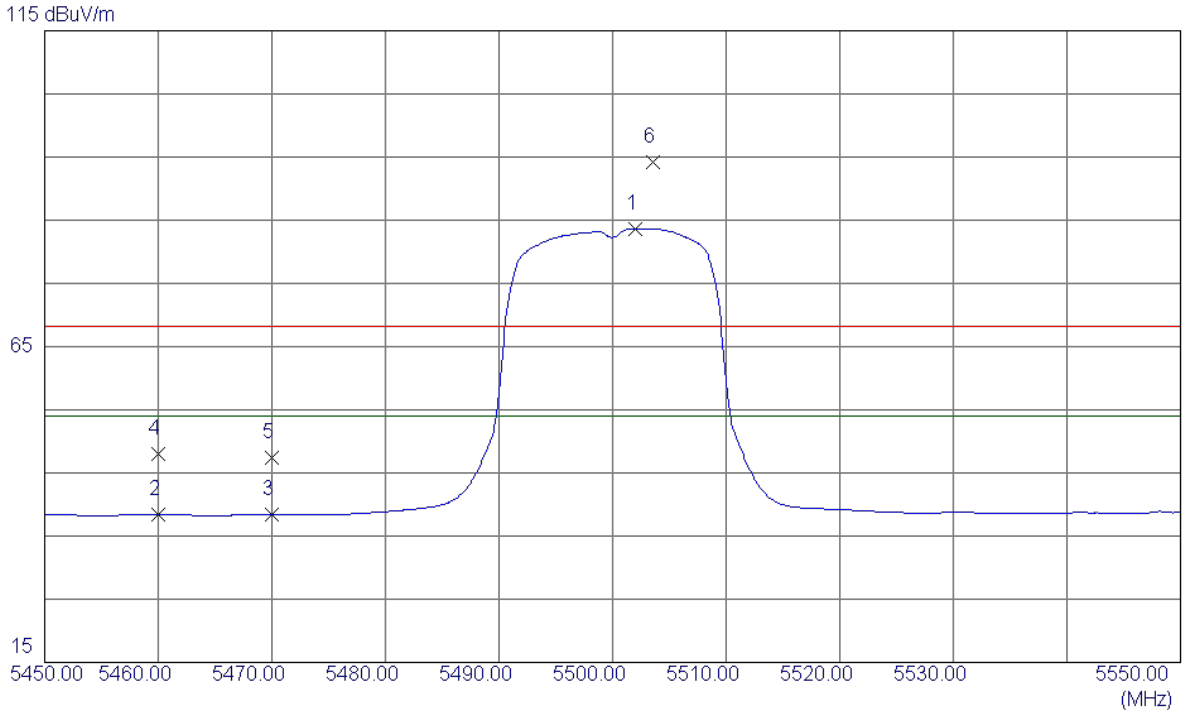
Horizontal



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

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

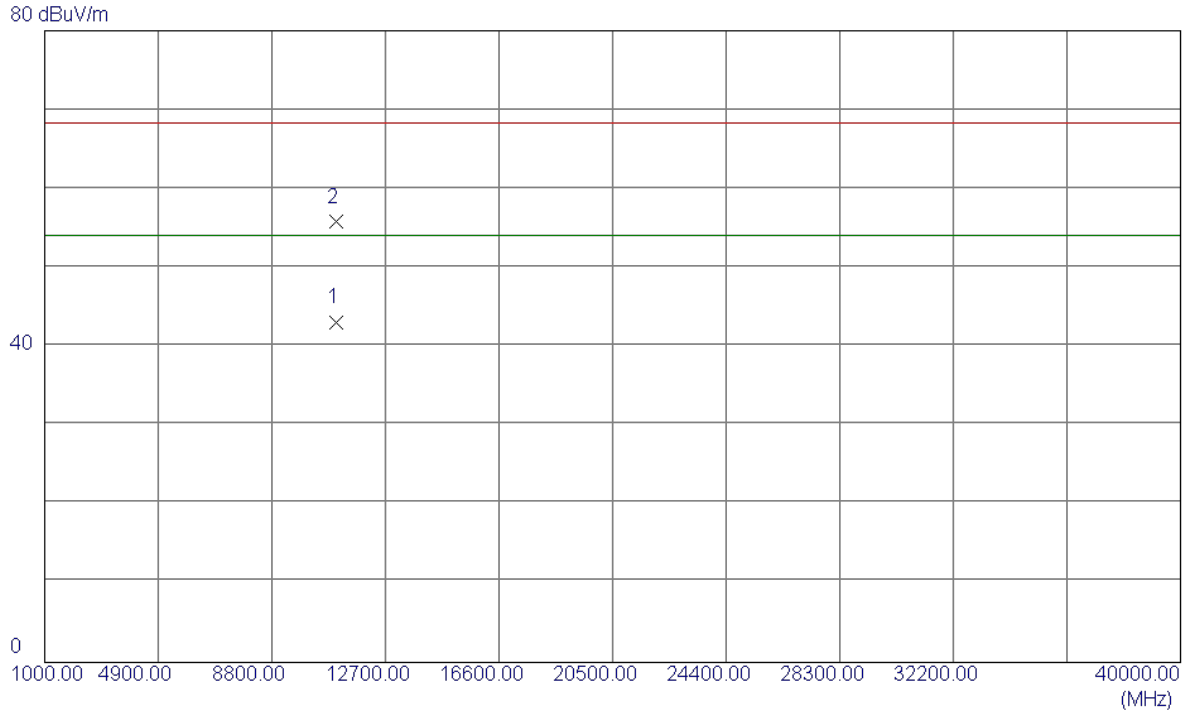
Vertical



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

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

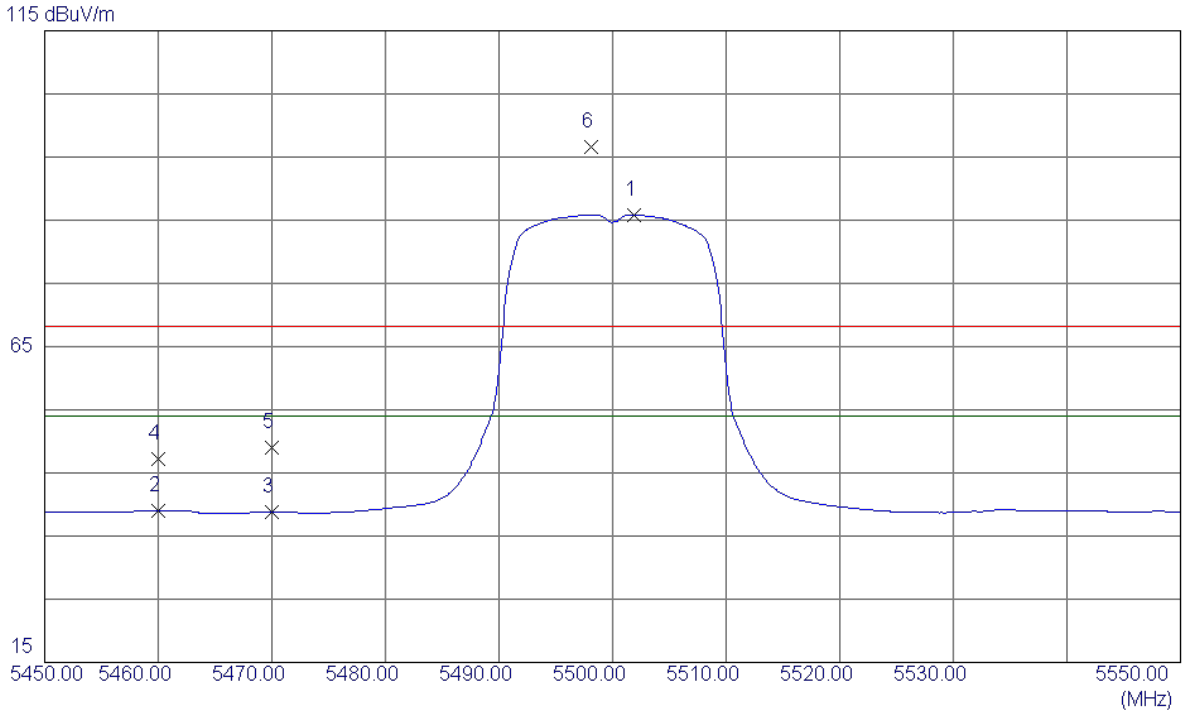
Vertical



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

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

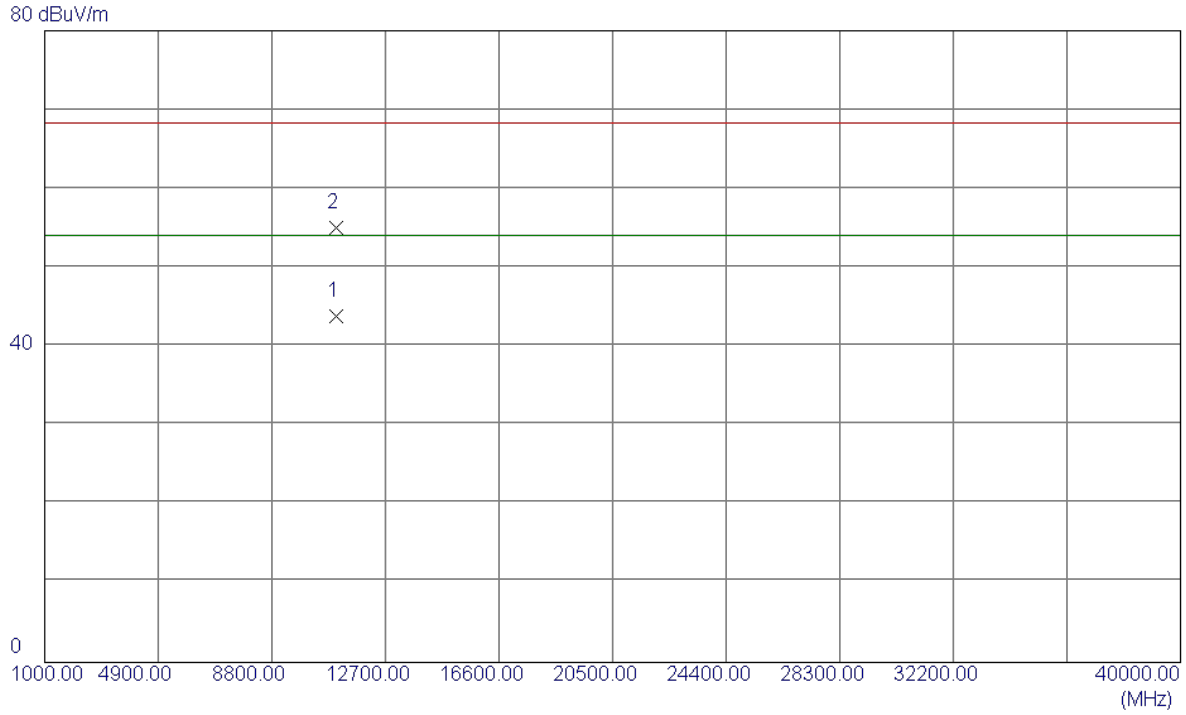
Horizontal



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

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

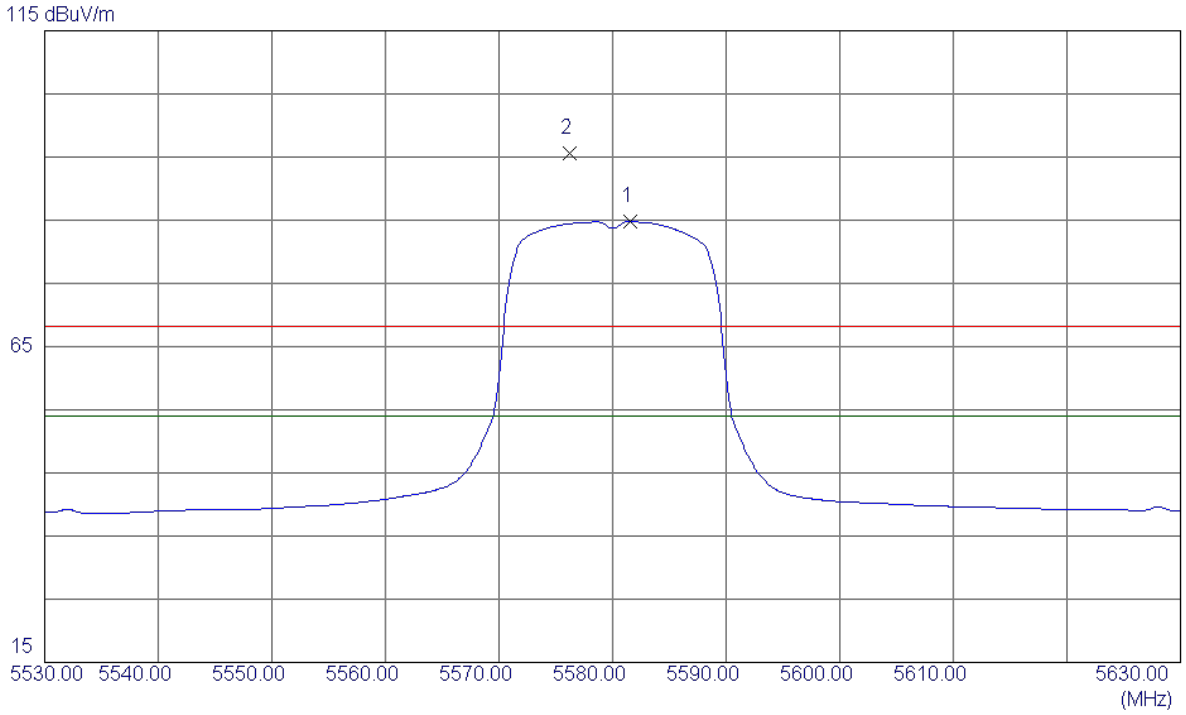
Horizontal



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

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

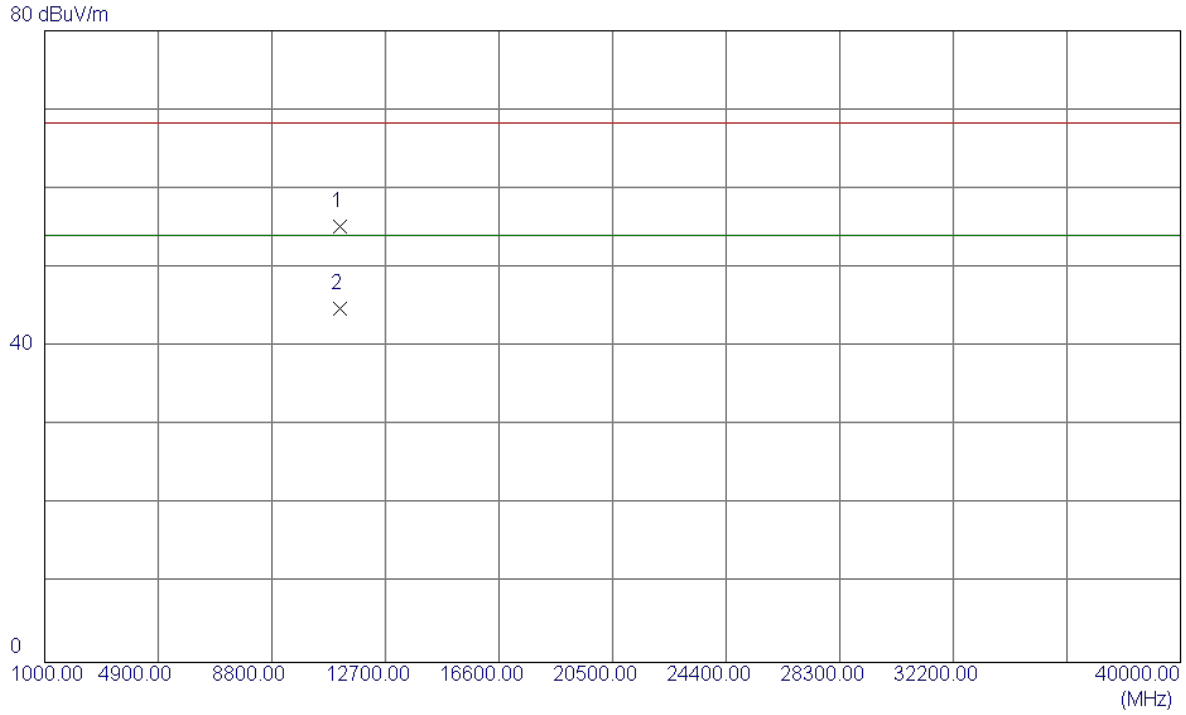
Vertical



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

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

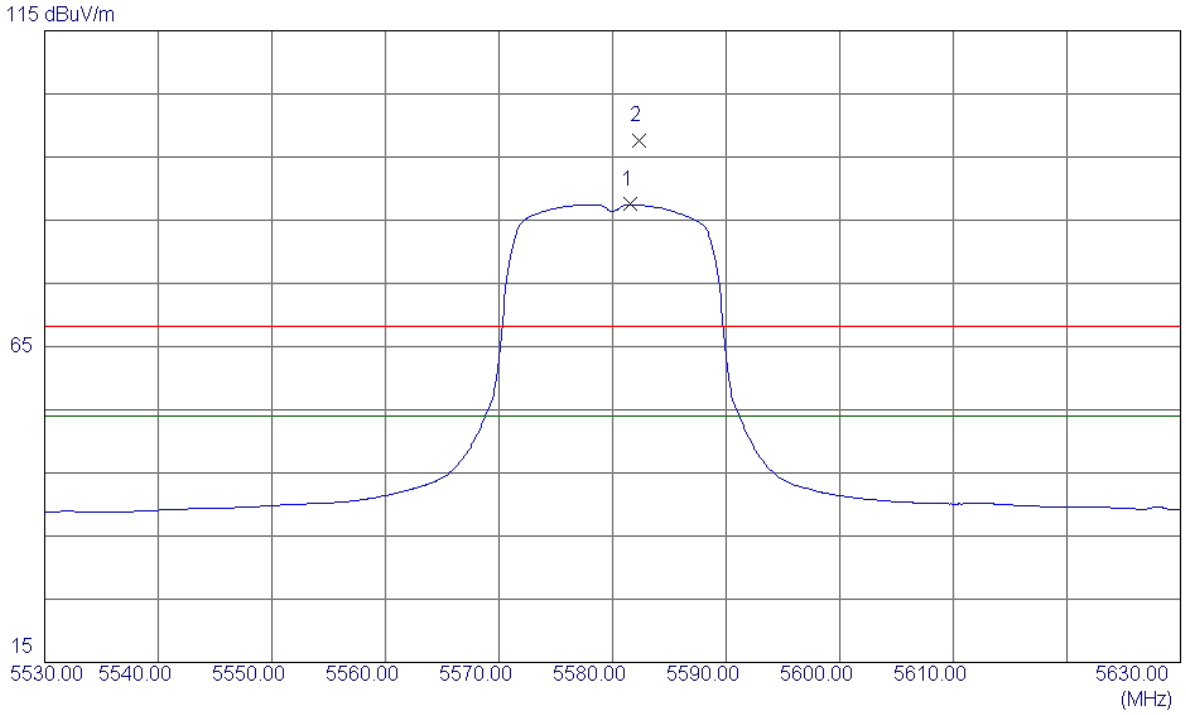
Vertical



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

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

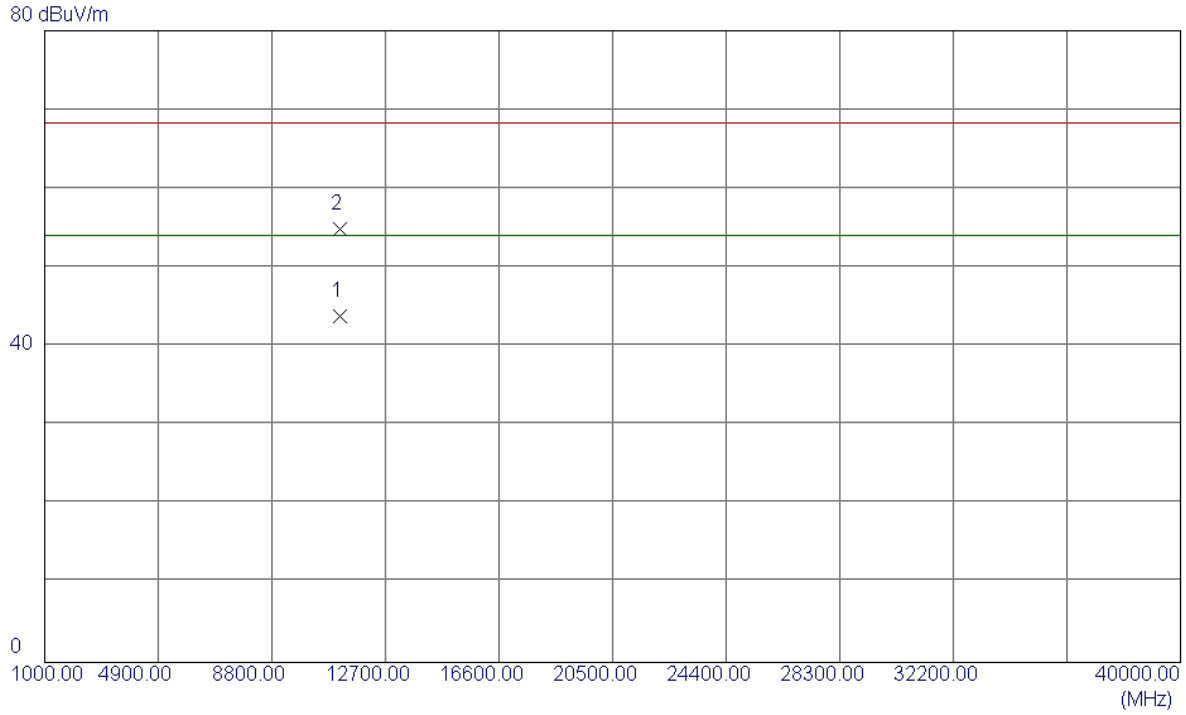
Horizontal



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

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

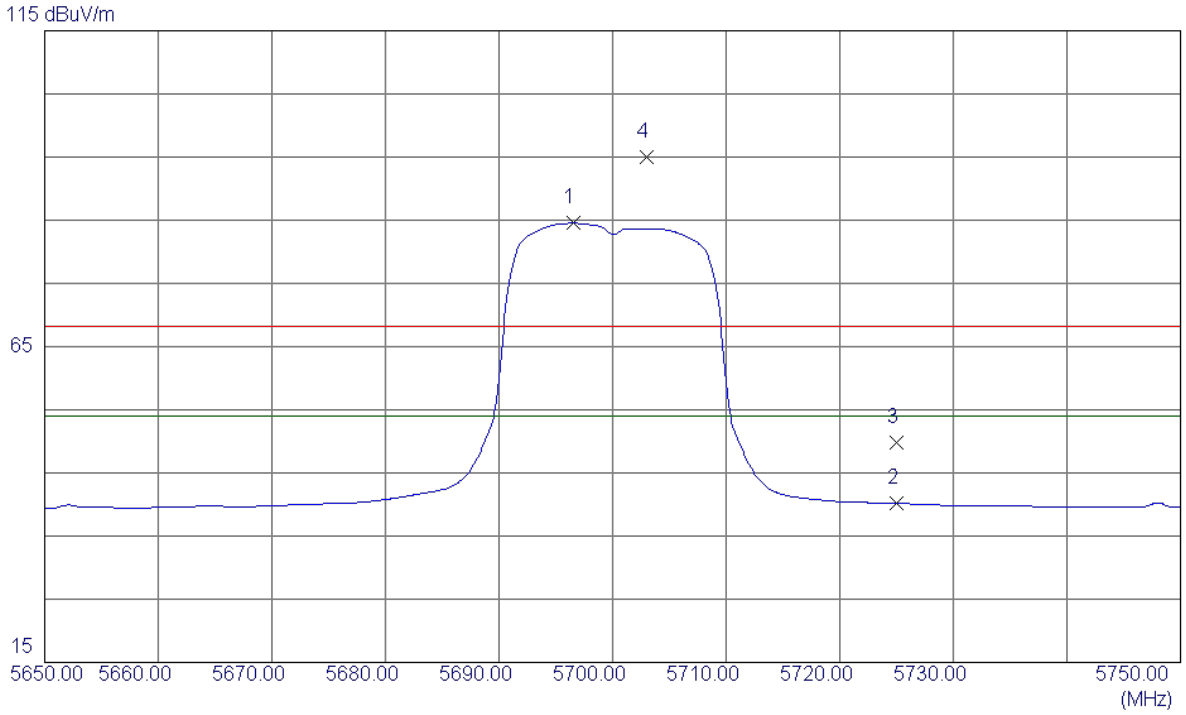
Horizontal



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

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

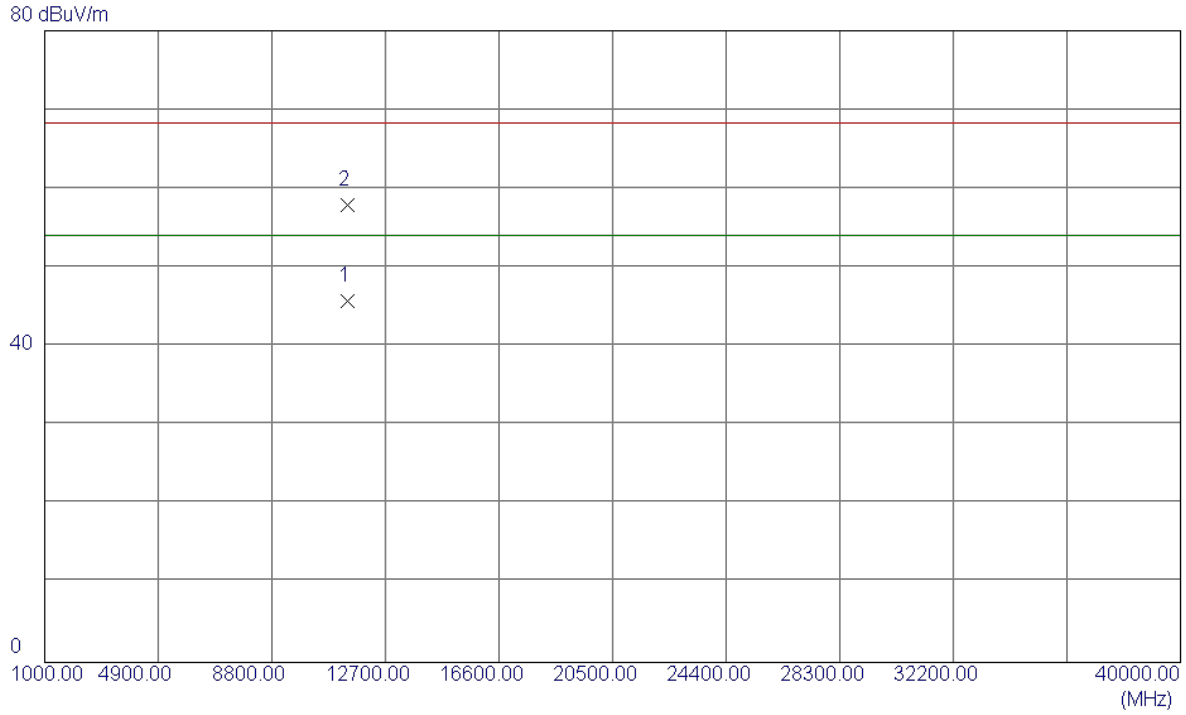
Vertical



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

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

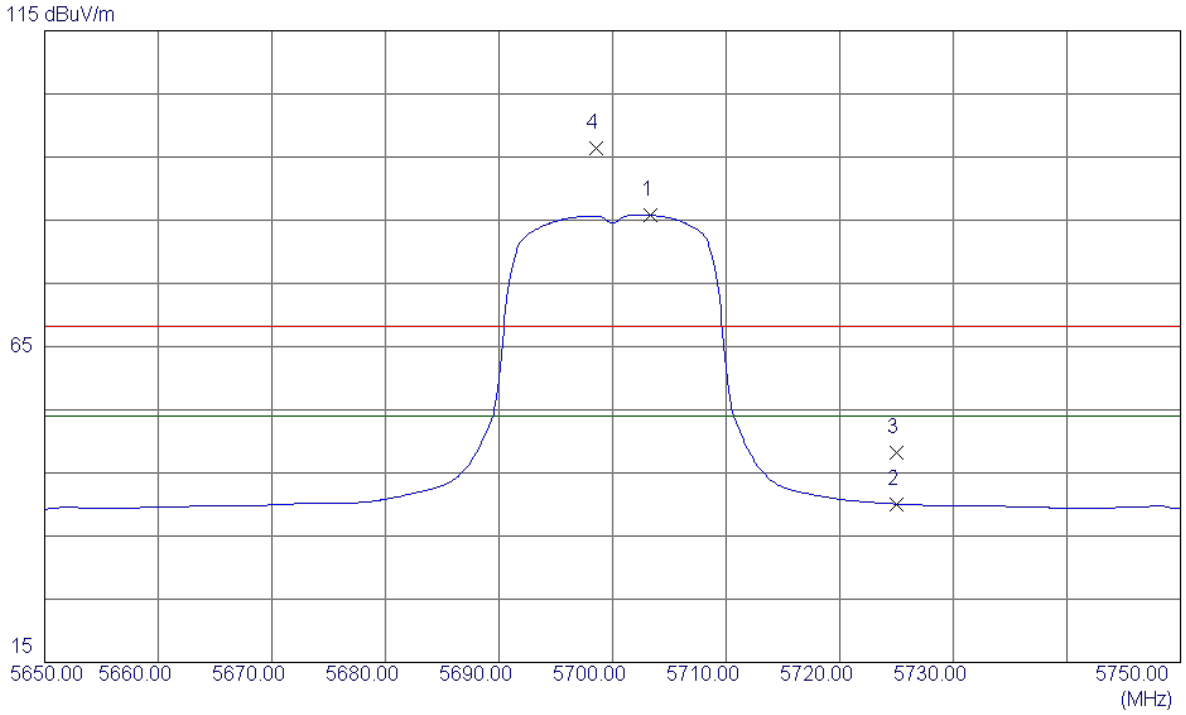
Vertical



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

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

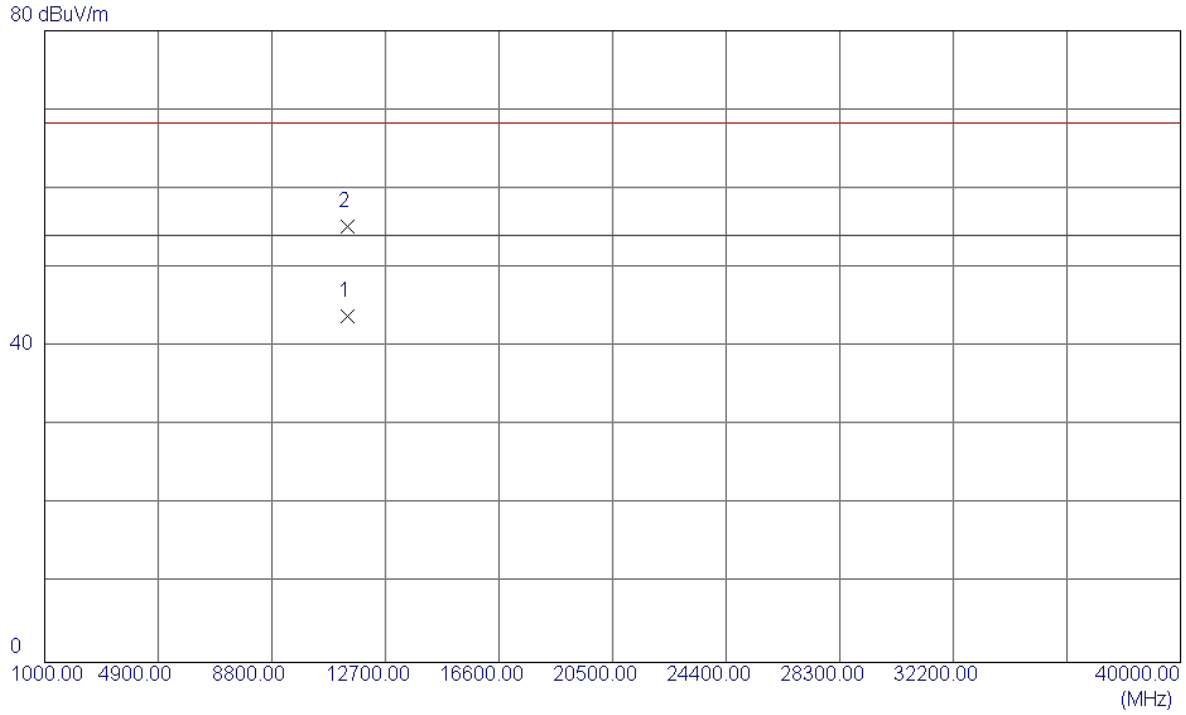
Horizontal



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

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

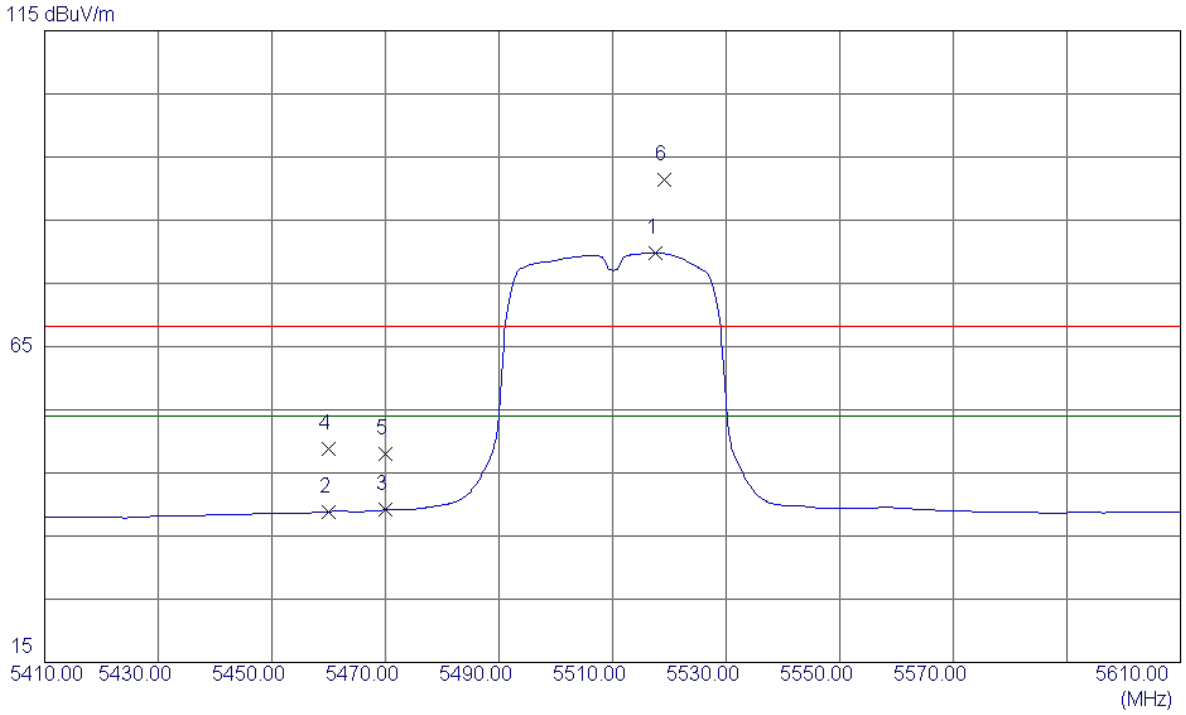
Horizontal



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

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

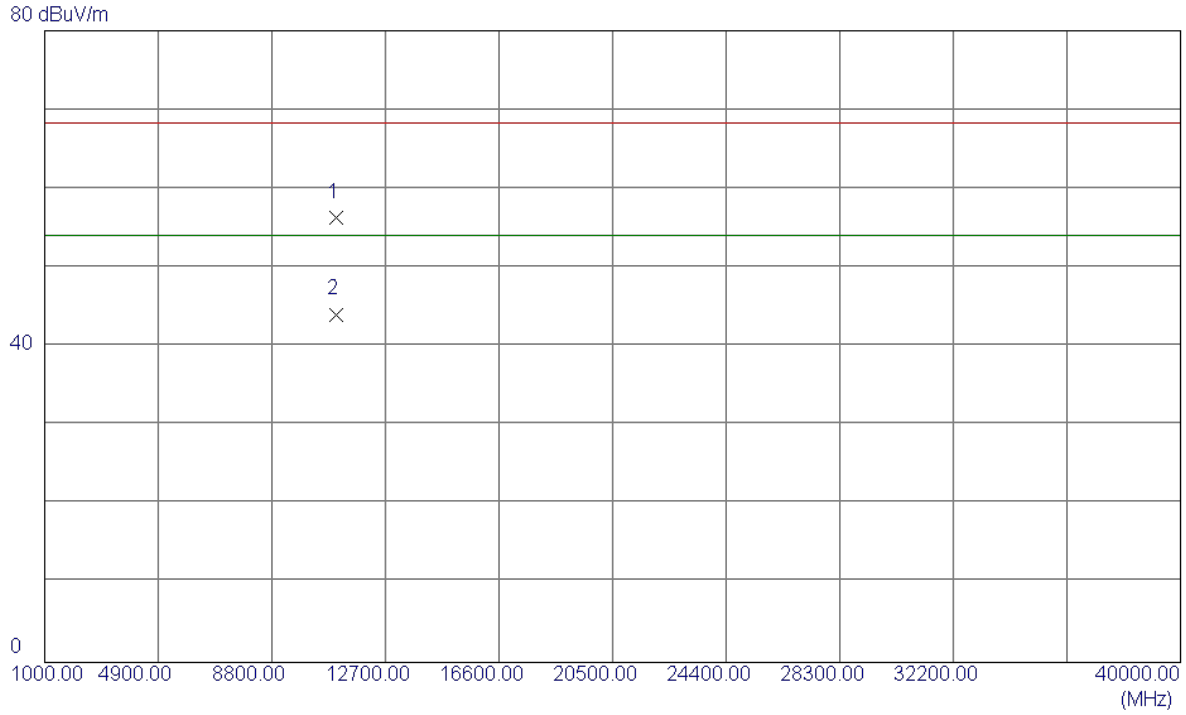
Vertical



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

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

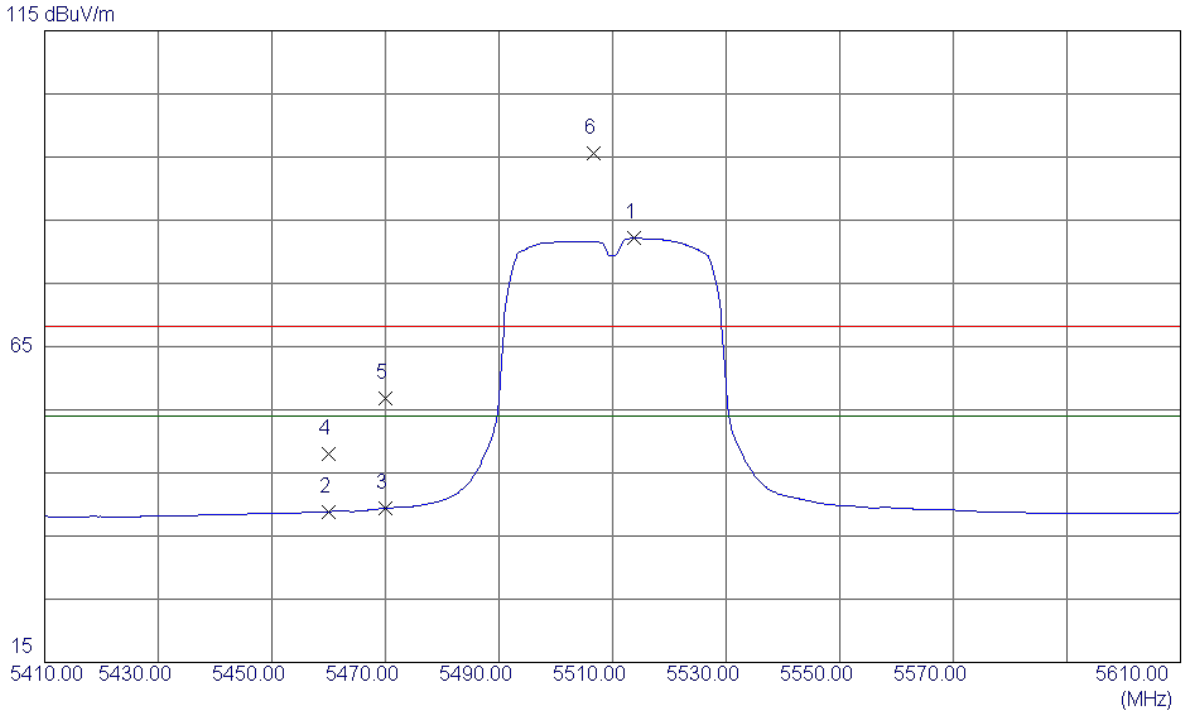
Vertical



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

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

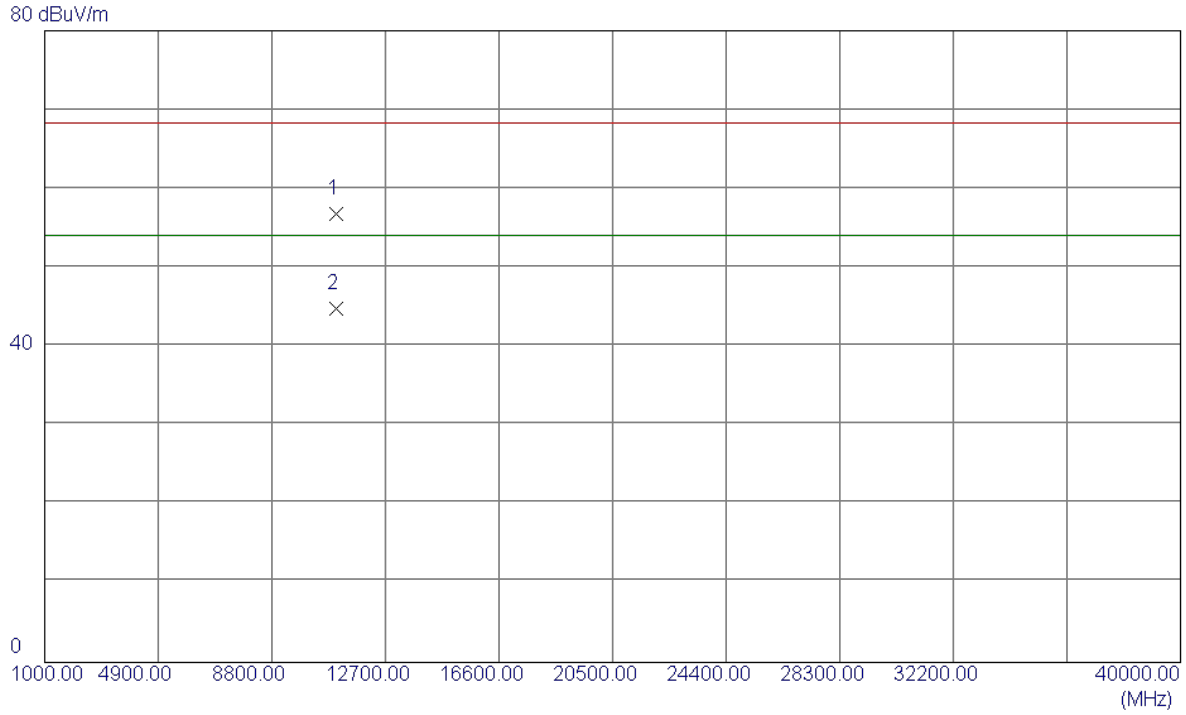
Horizontal



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

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

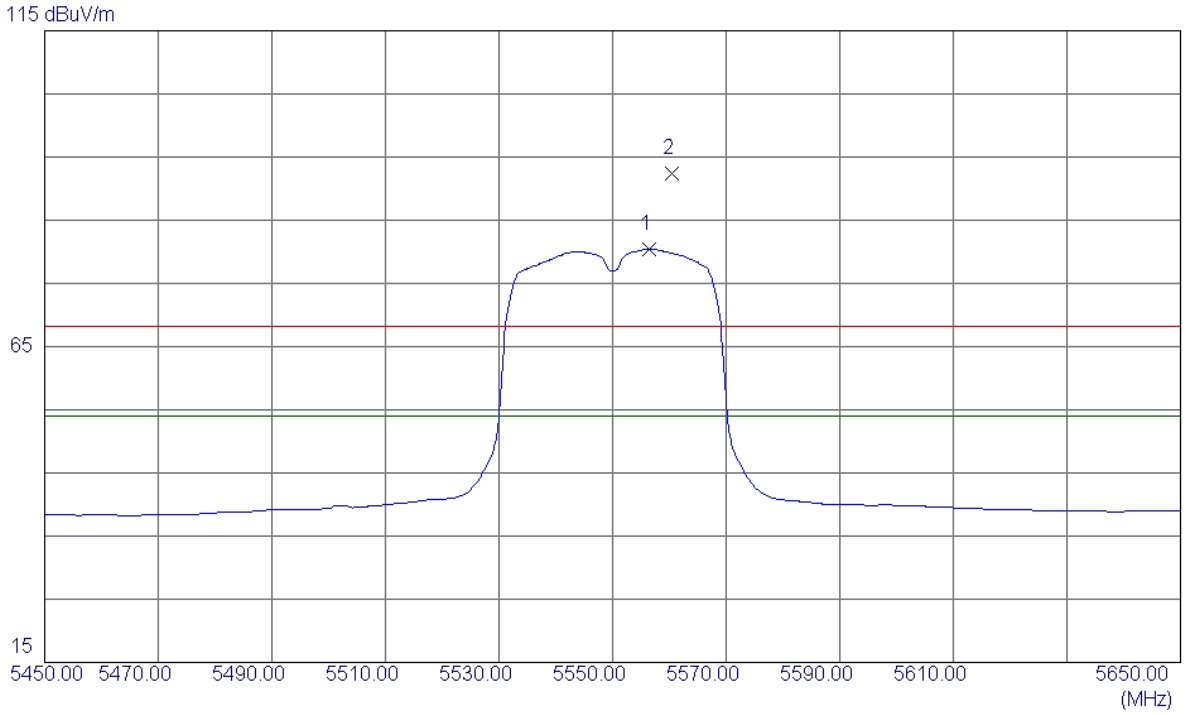
Horizontal



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

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

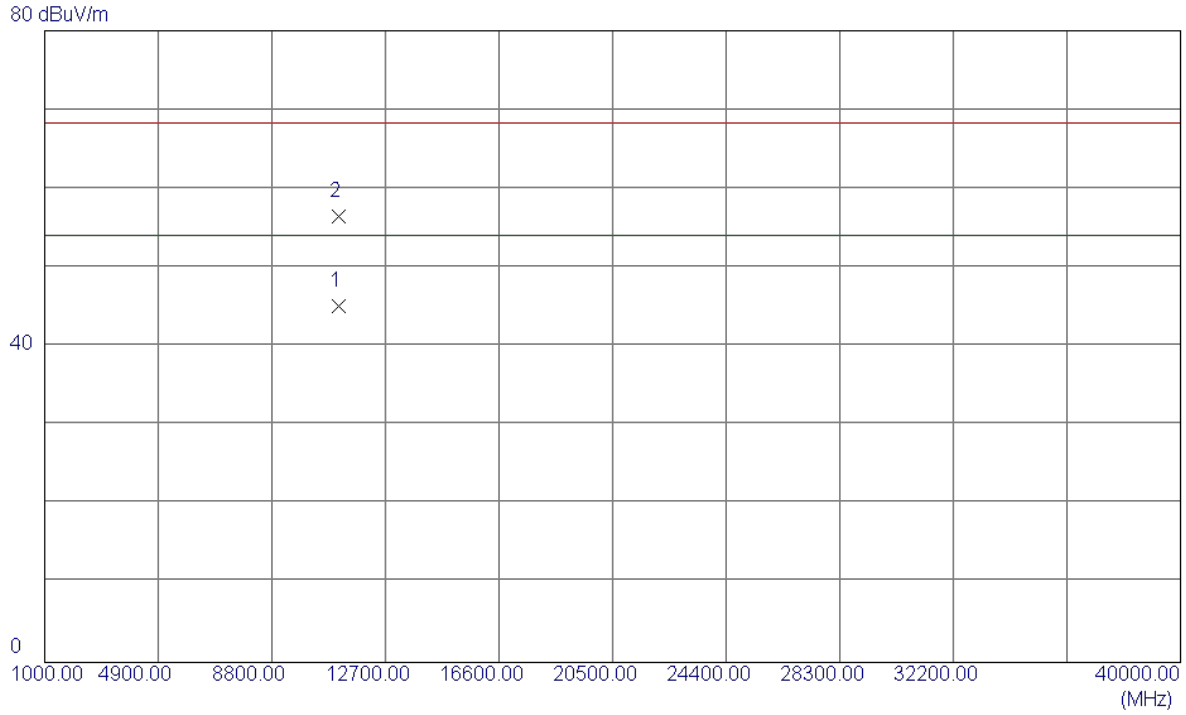
Vertical



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

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

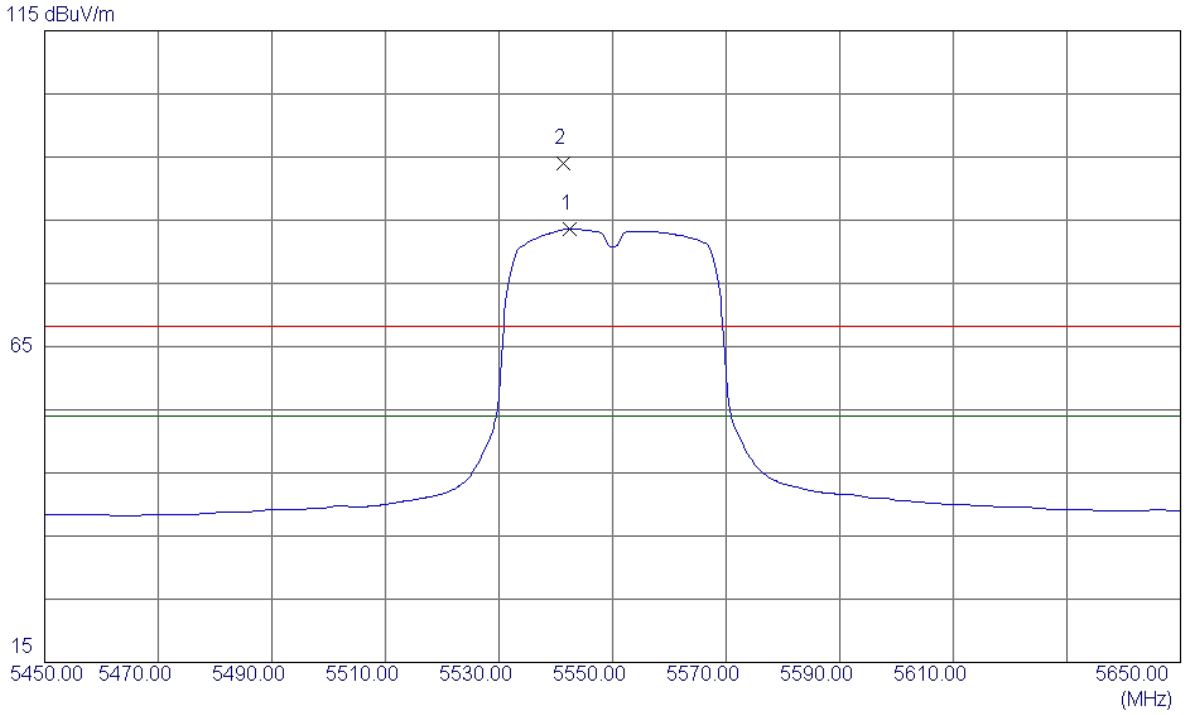
Vertical



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

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

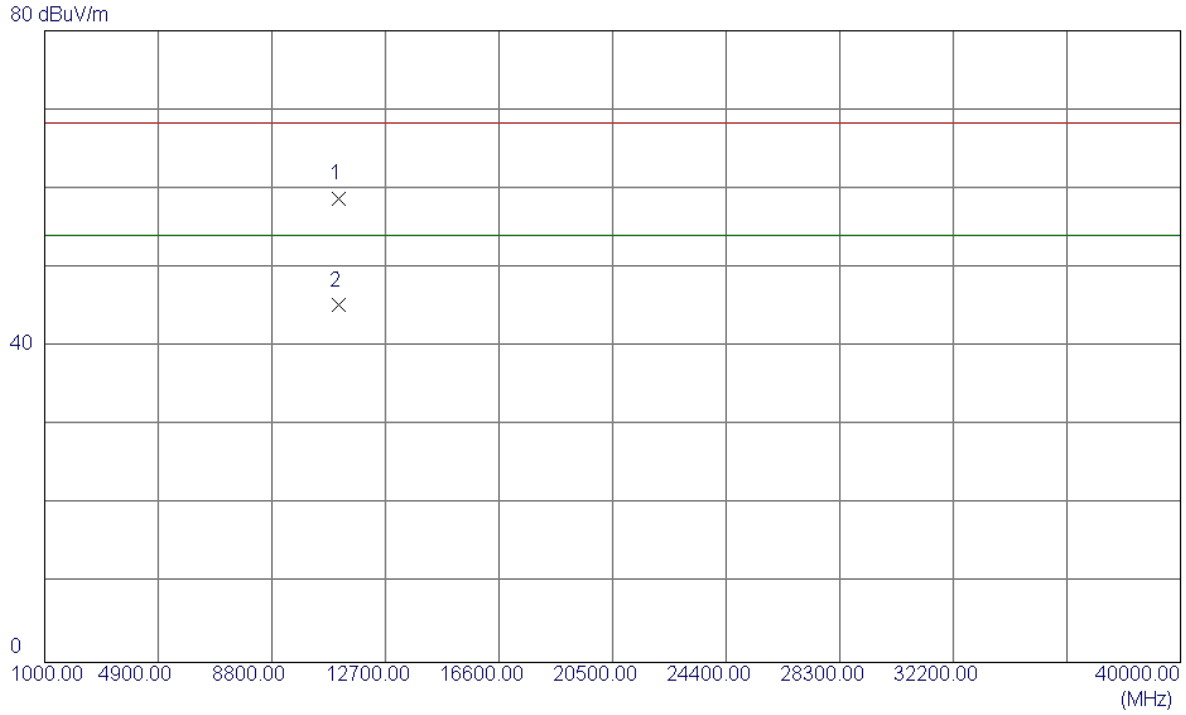
Horizontal



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

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

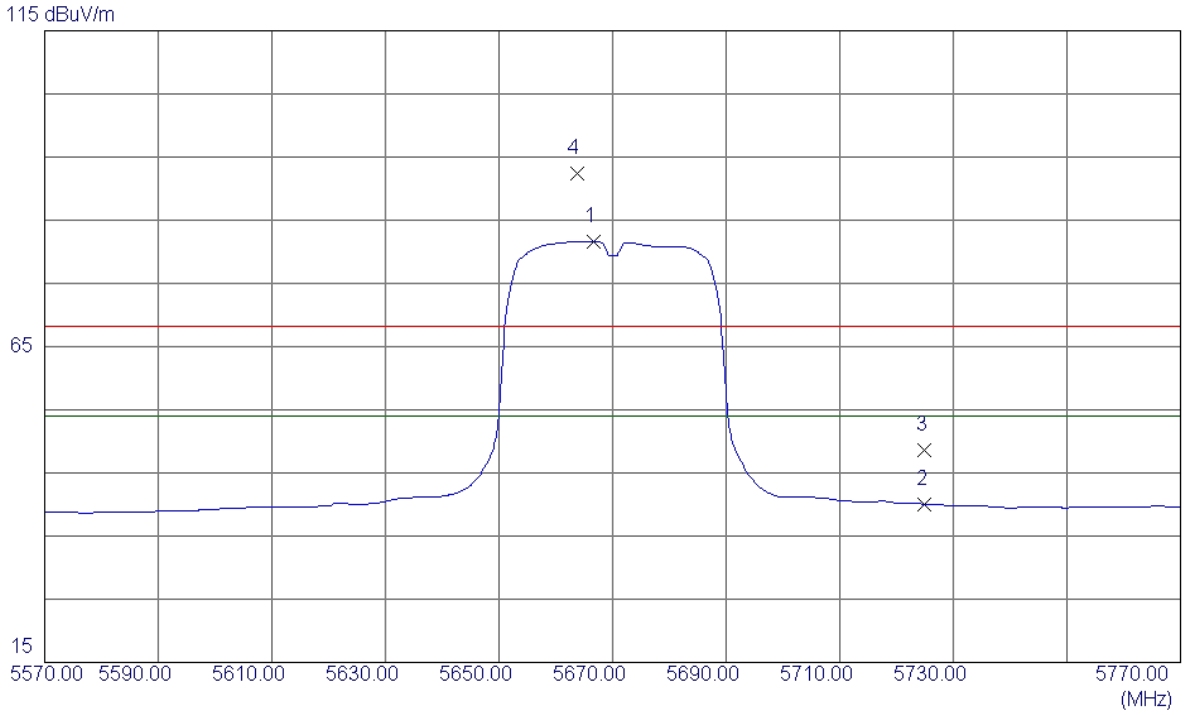
Horizontal



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

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

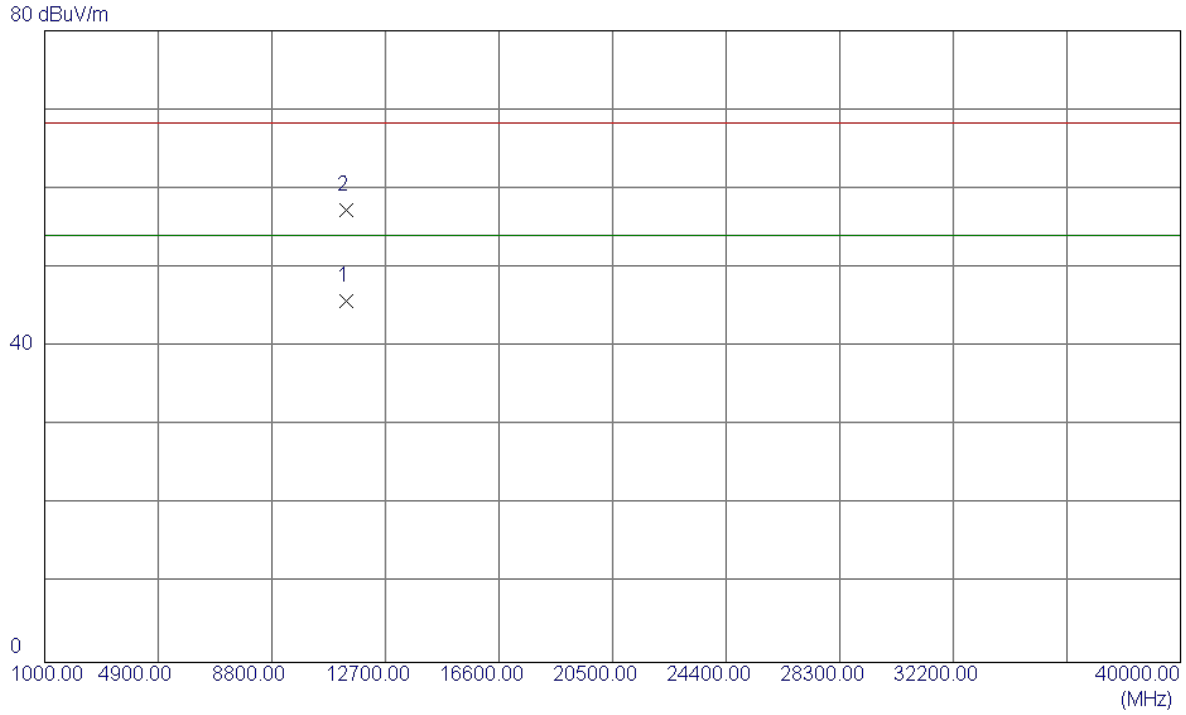
Vertical



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

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

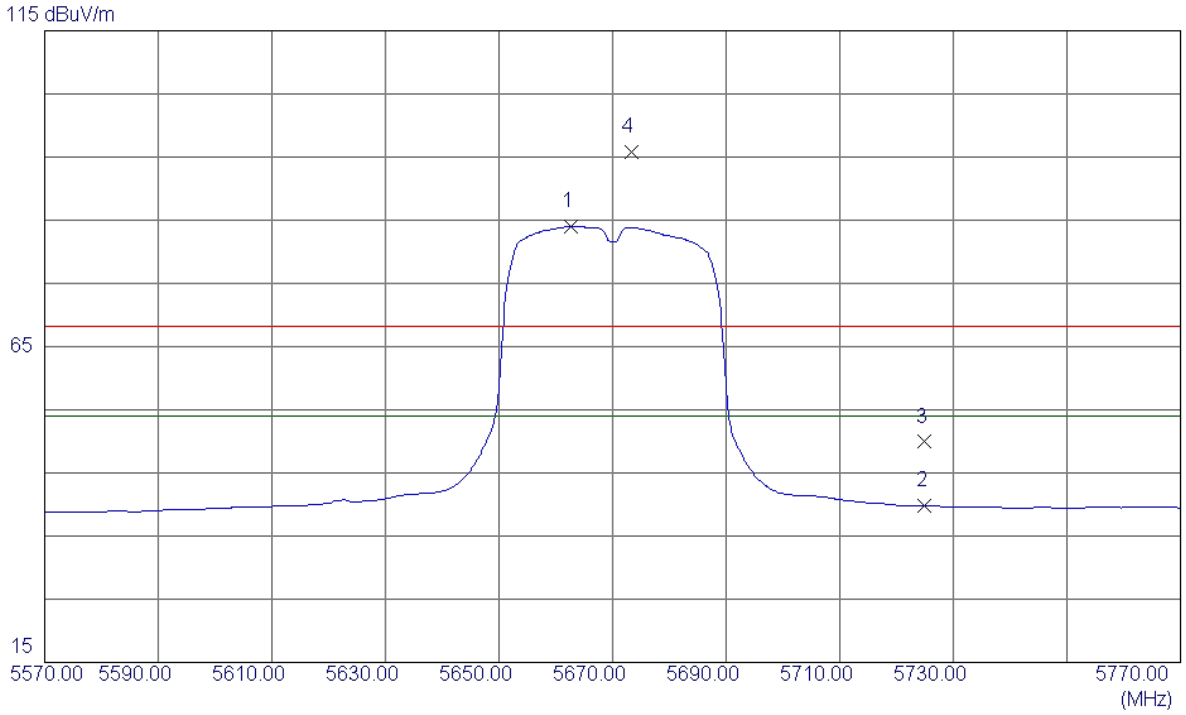
Vertical



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

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

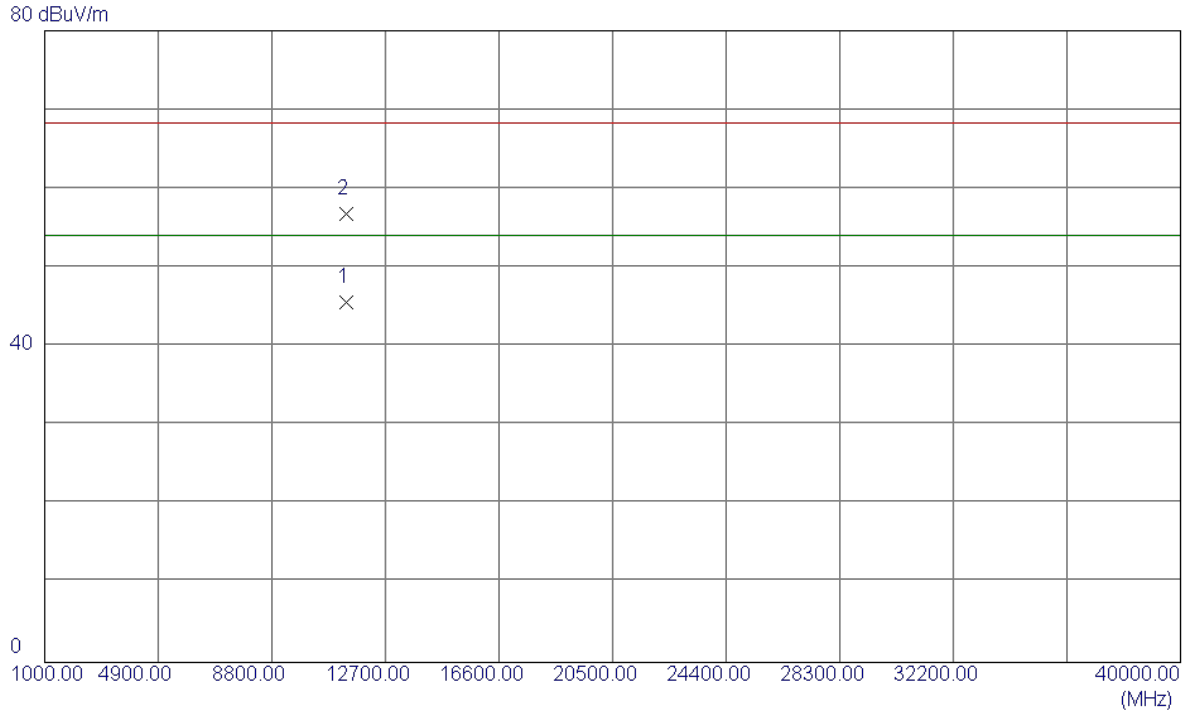
Horizontal



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

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

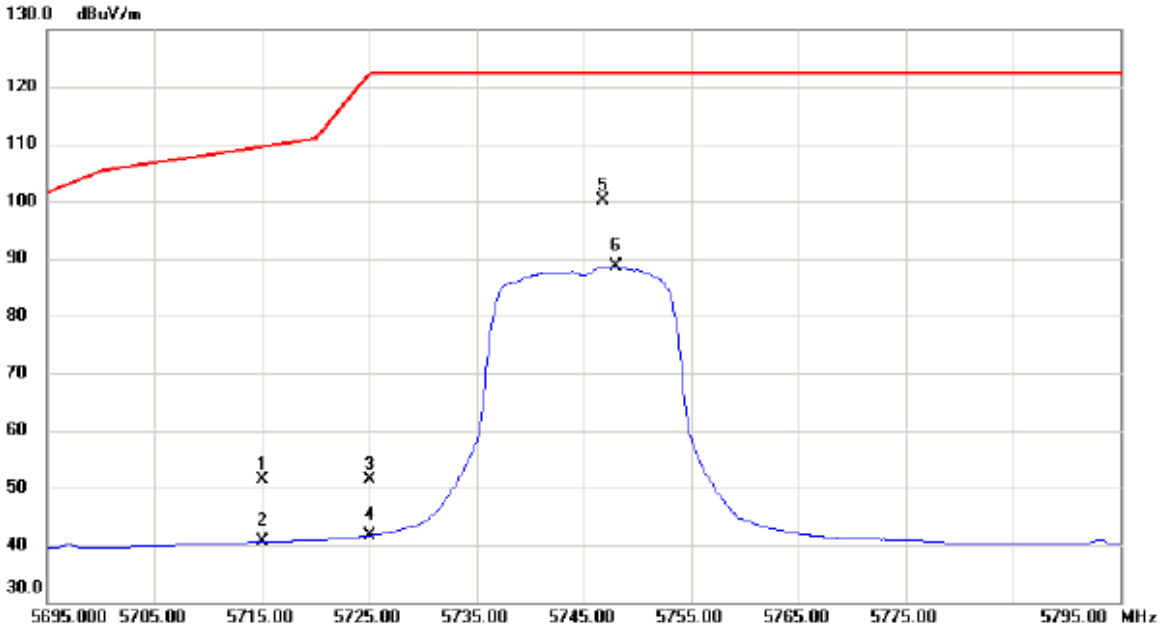
Horizontal



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

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

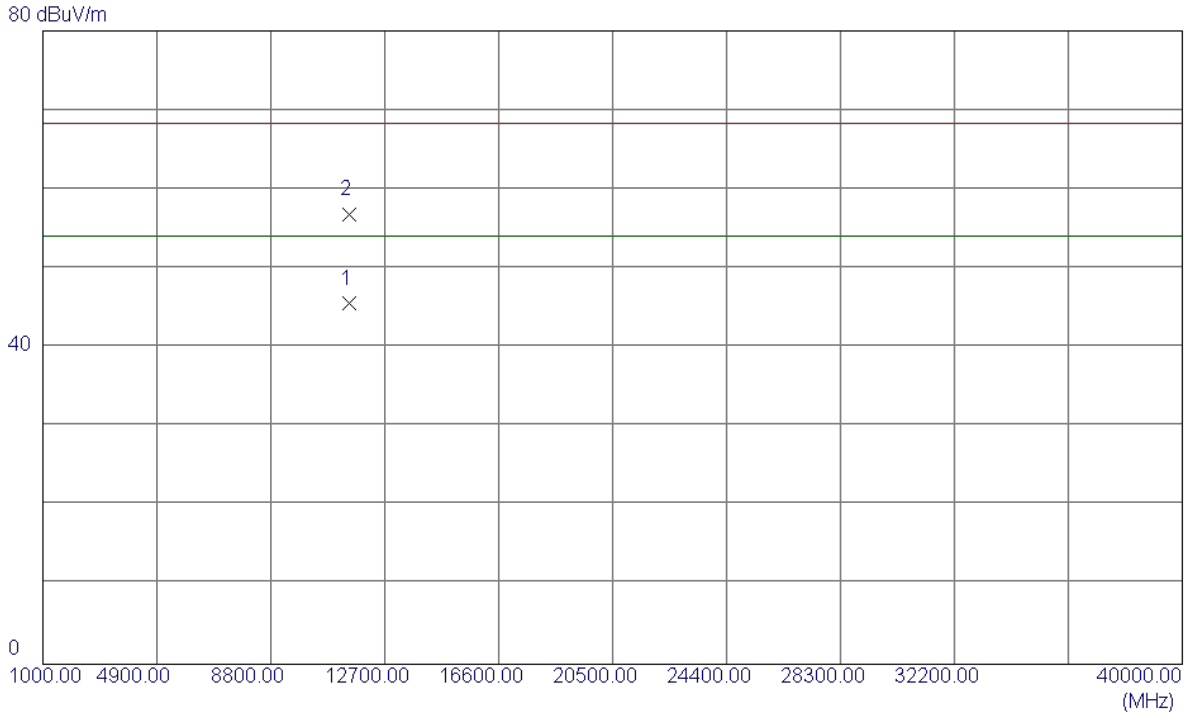
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	8.79	42.55	51.34	109.50	-58.16	peak	
2		5715.000	-1.95	42.55	40.60	109.50	-68.90	AVG	
3		5725.000	8.83	42.58	51.41	122.30	-70.89	peak	
4		5725.000	-0.89	42.58	41.69	122.30	-80.61	AVG	
5	*	5746.800	57.52	42.66	100.18	122.30	-22.12	peak	
6		5748.000	45.97	42.67	88.64	122.30	-33.66	AVG	

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

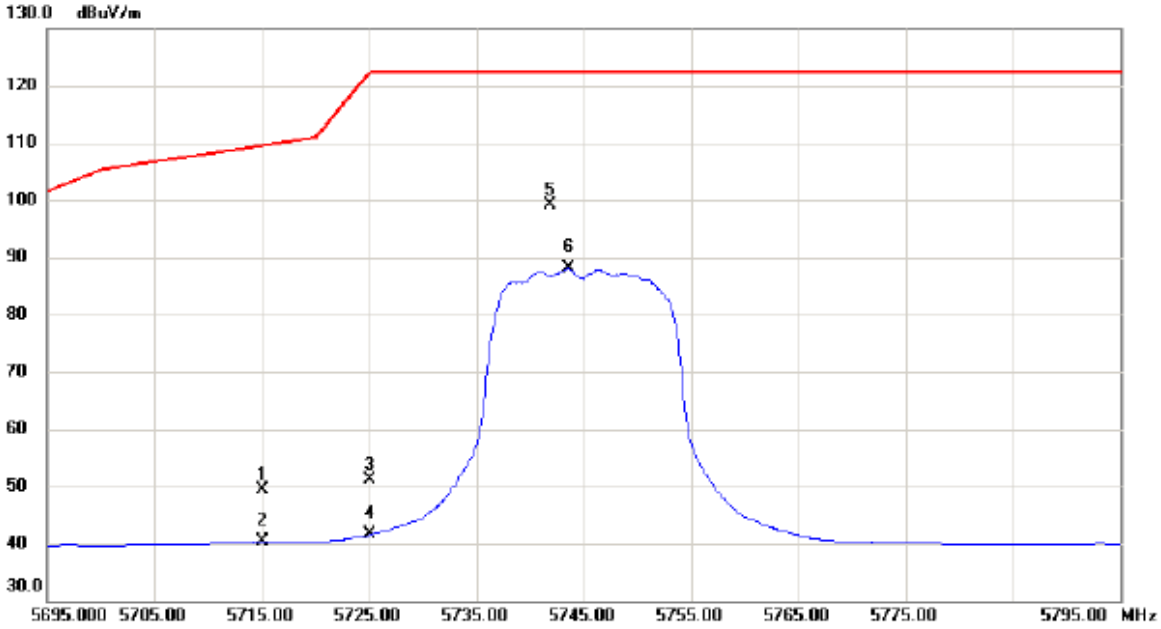
Vertical



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

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

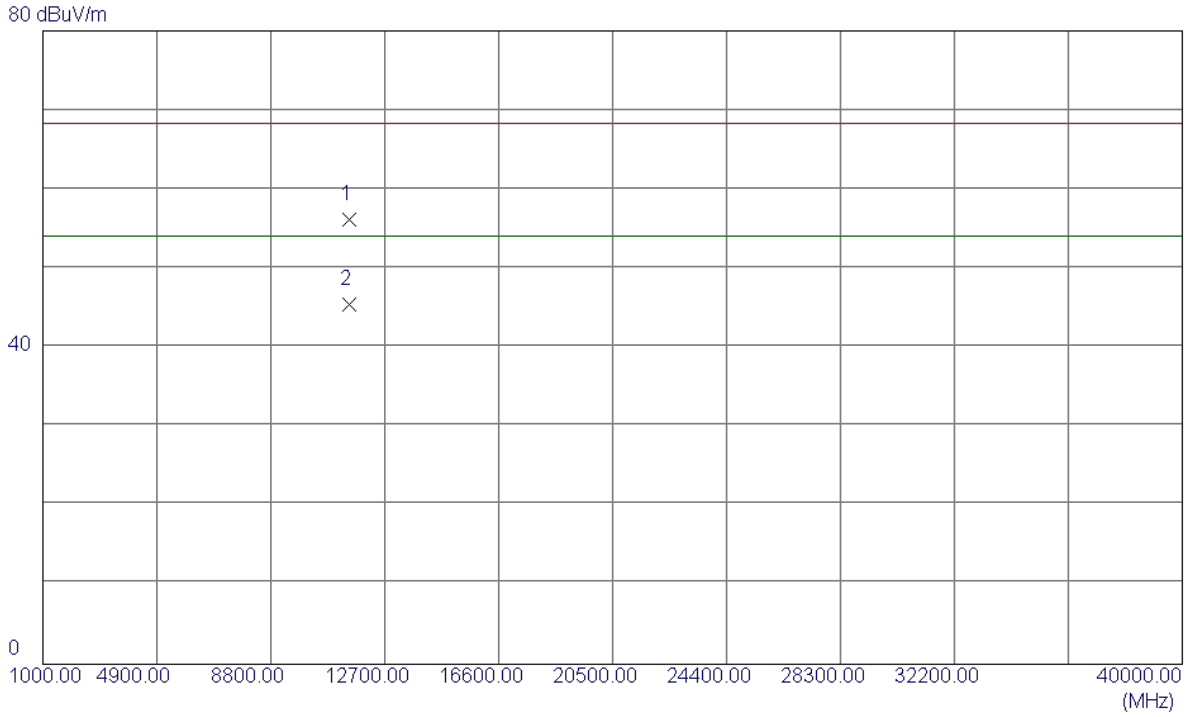
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	6.85	42.55	49.40	109.50	-60.10	peak	
2		5715.000	-2.25	42.55	40.30	109.50	-69.20	AVG	
3		5725.000	8.55	42.58	51.13	122.30	-71.17	peak	
4		5725.000	-1.02	42.58	41.56	122.30	-80.74	AVG	
5	*	5741.800	56.51	42.64	99.15	122.30	-23.15	peak	
6		5743.600	45.45	42.64	88.09	122.30	-34.21	AVG	

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

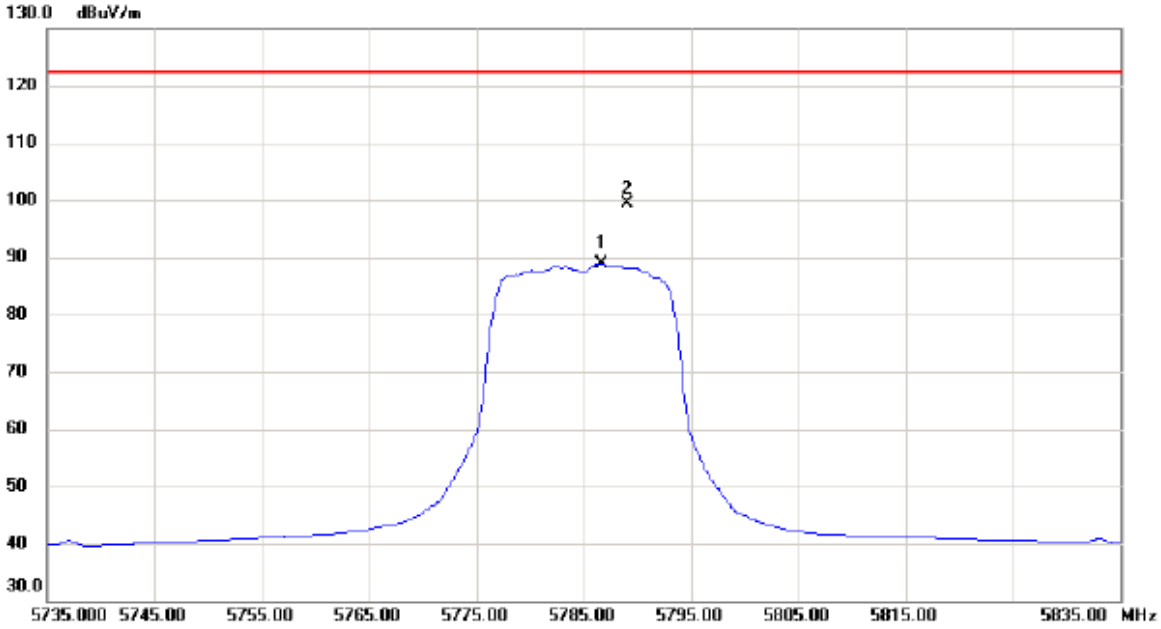
Horizontal



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

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

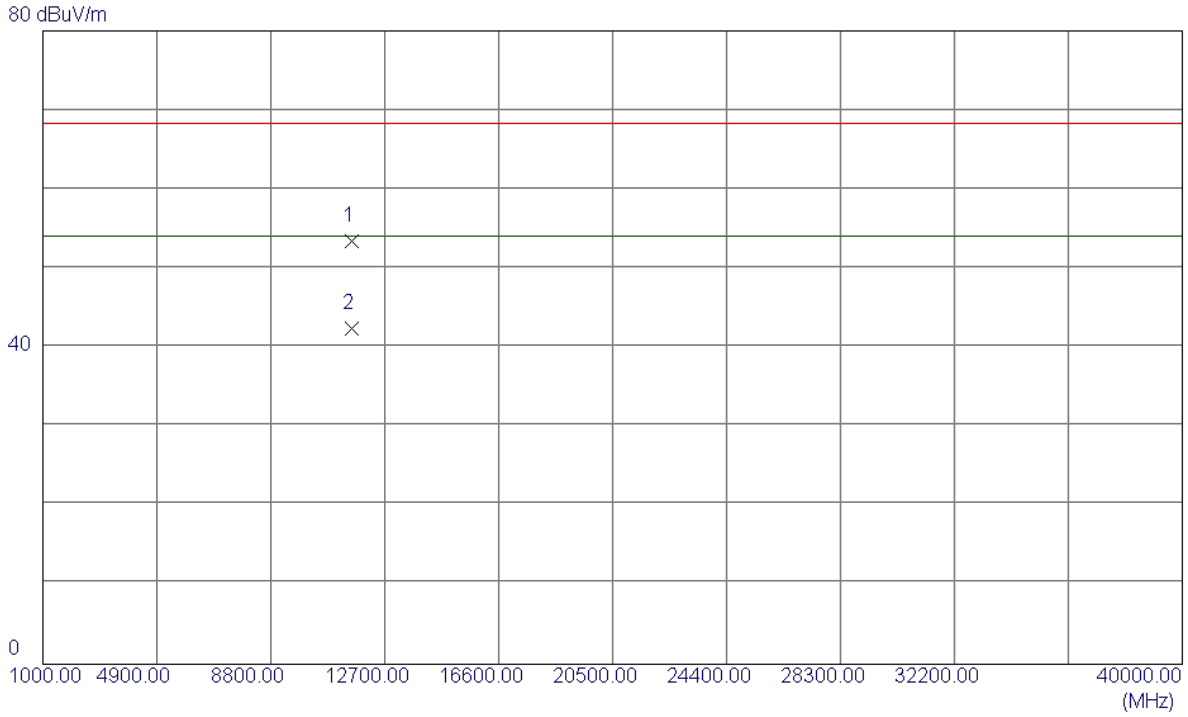
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5786.700	46.08	42.80	88.88	122.30	-33.42	AVG	
2	*	5789.000	56.66	42.81	99.47	122.30	-22.83	peak	

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

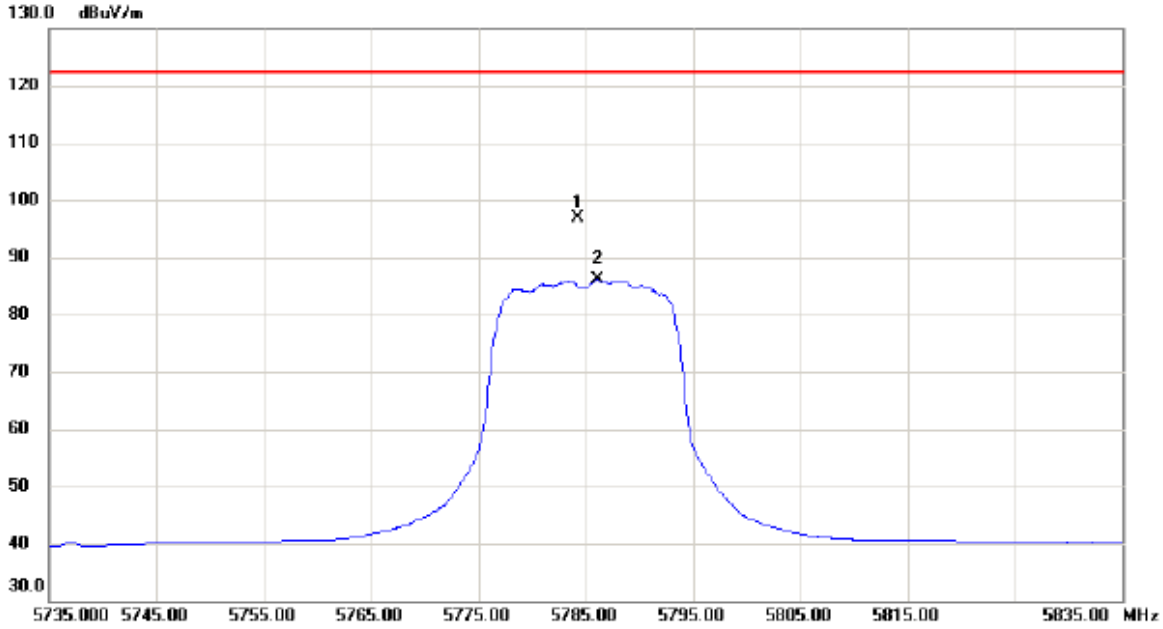
Vertical



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

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

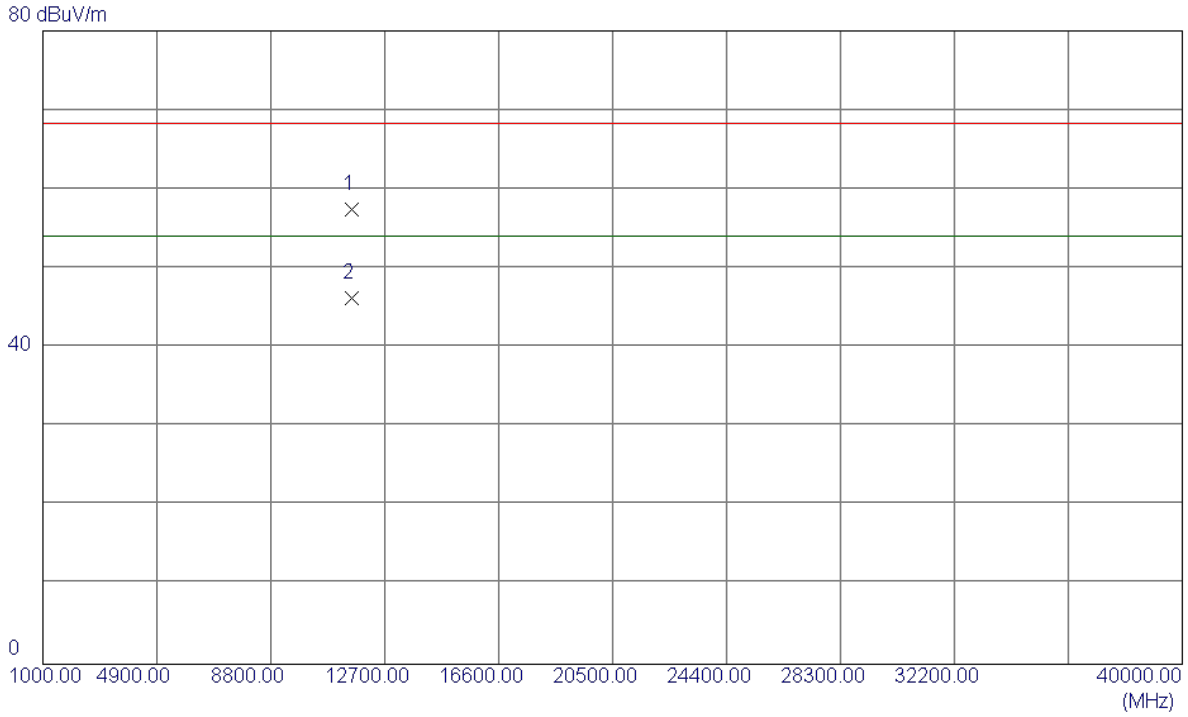
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5784.300	54.06	42.79	96.85	122.30	-25.45	peak	
2		5786.100	43.33	42.80	86.13	122.30	-36.17	AVG	

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

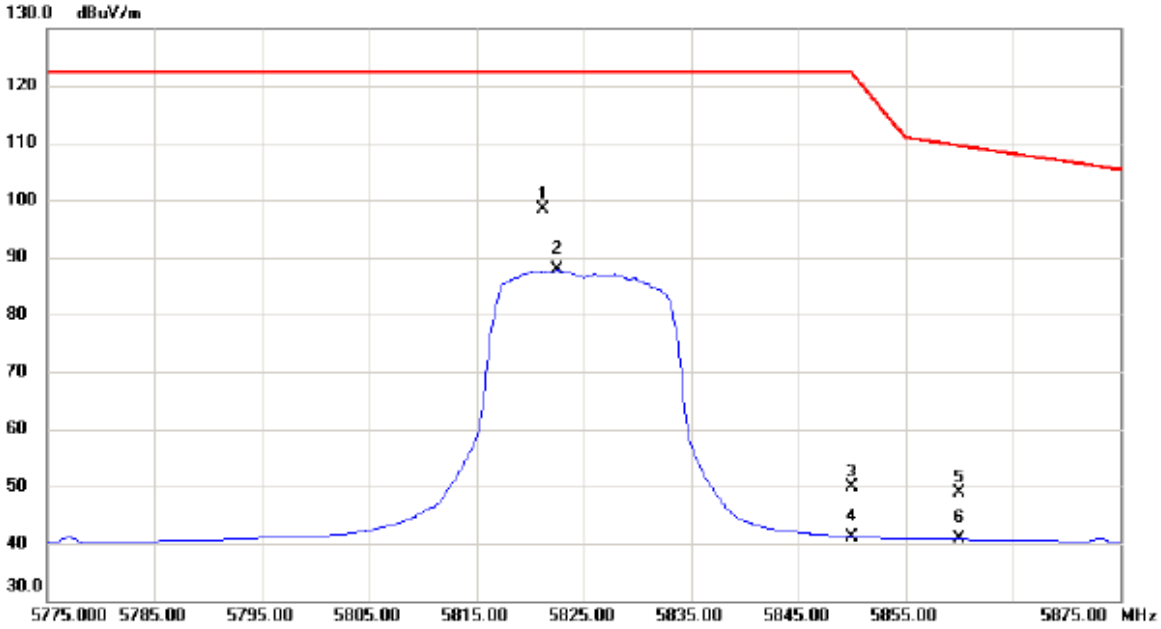
Horizontal



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

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

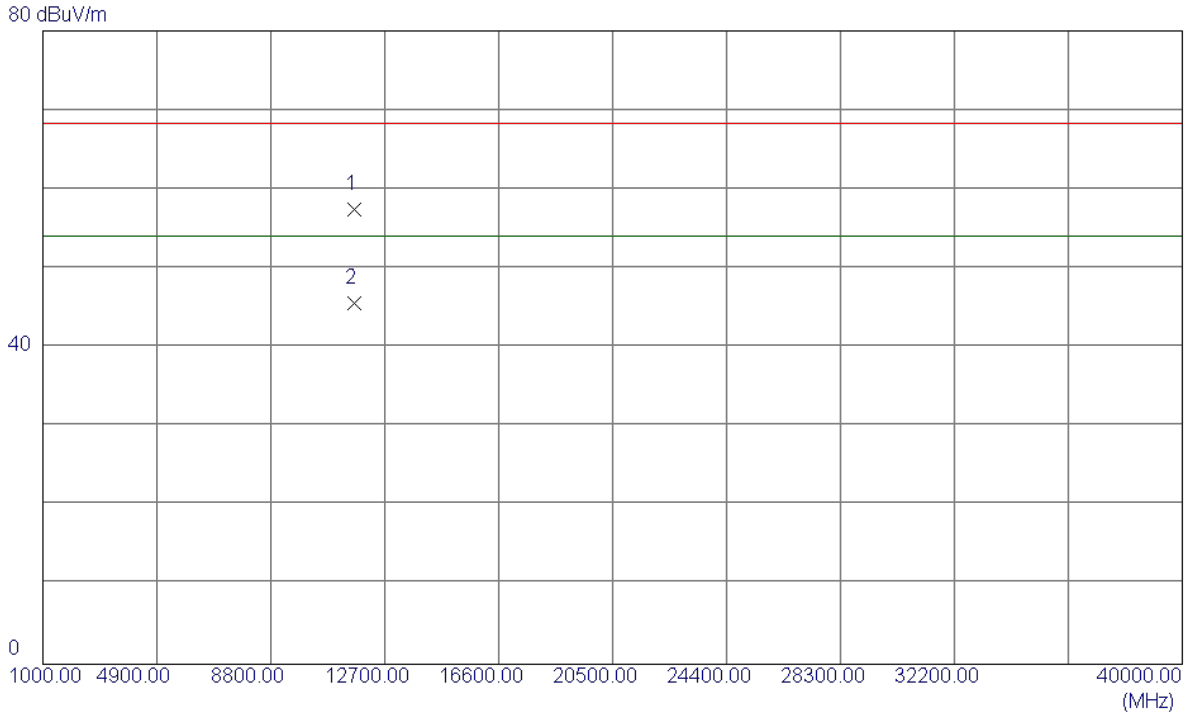
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5821.200	55.55	42.92	98.47	122.30	-23.83	peak	
2		5822.500	44.90	42.92	87.82	122.30	-34.48	AVG	
3		5850.000	6.75	43.03	49.78	122.30	-72.52	peak	
4		5850.000	-1.80	43.03	41.23	122.30	-81.07	AVG	
5		5860.000	5.83	43.06	48.89	109.50	-60.61	peak	
6		5860.000	-2.24	43.06	40.82	109.50	-68.68	AVG	

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

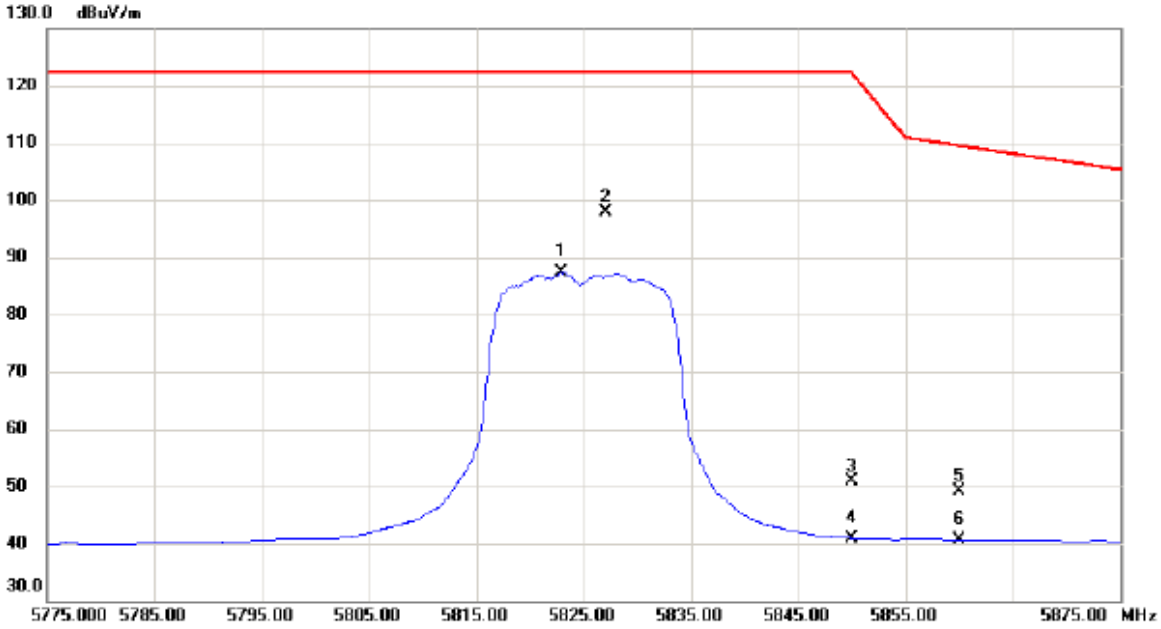
Vertical



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

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

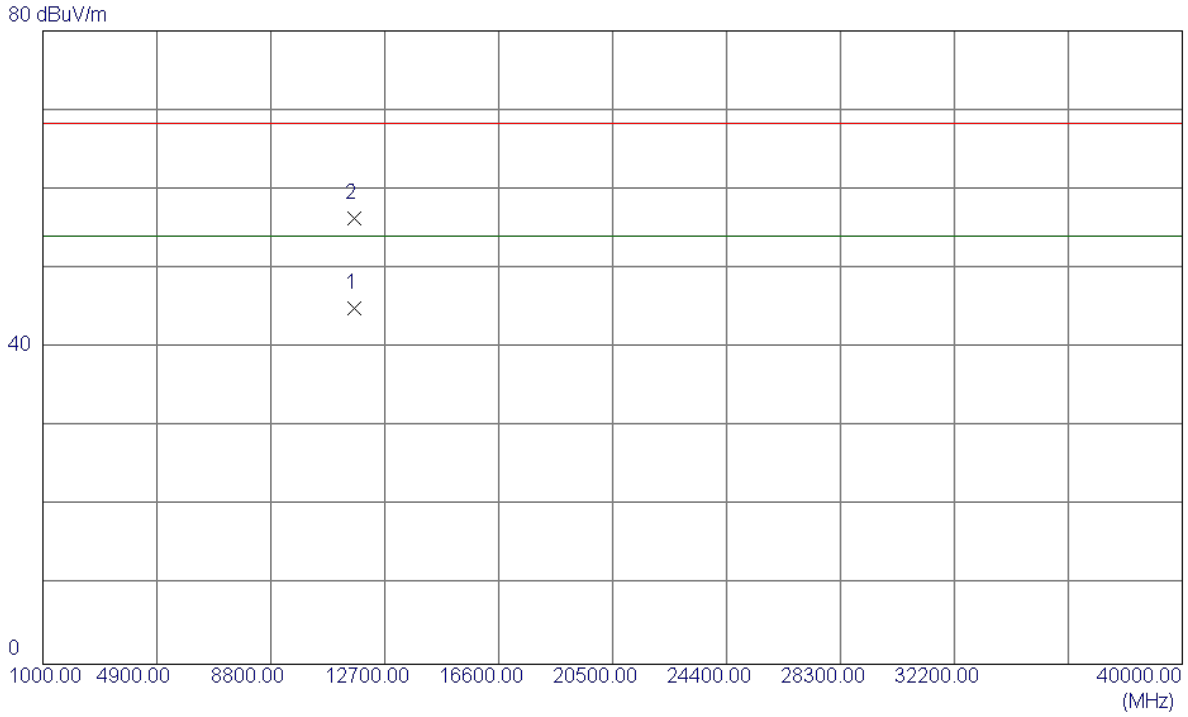
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5822.900	44.40	42.92	87.32	122.30	-34.98	AVG	
2	*	5827.000	54.82	42.94	97.76	122.30	-24.54	peak	
3		5850.000	7.77	43.03	50.80	122.30	-71.50	peak	
4		5850.000	-2.05	43.03	40.98	122.30	-81.32	AVG	
5		5860.000	6.04	43.06	49.10	109.50	-60.40	peak	
6		5860.000	-2.36	43.06	40.70	109.50	-68.80	AVG	

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

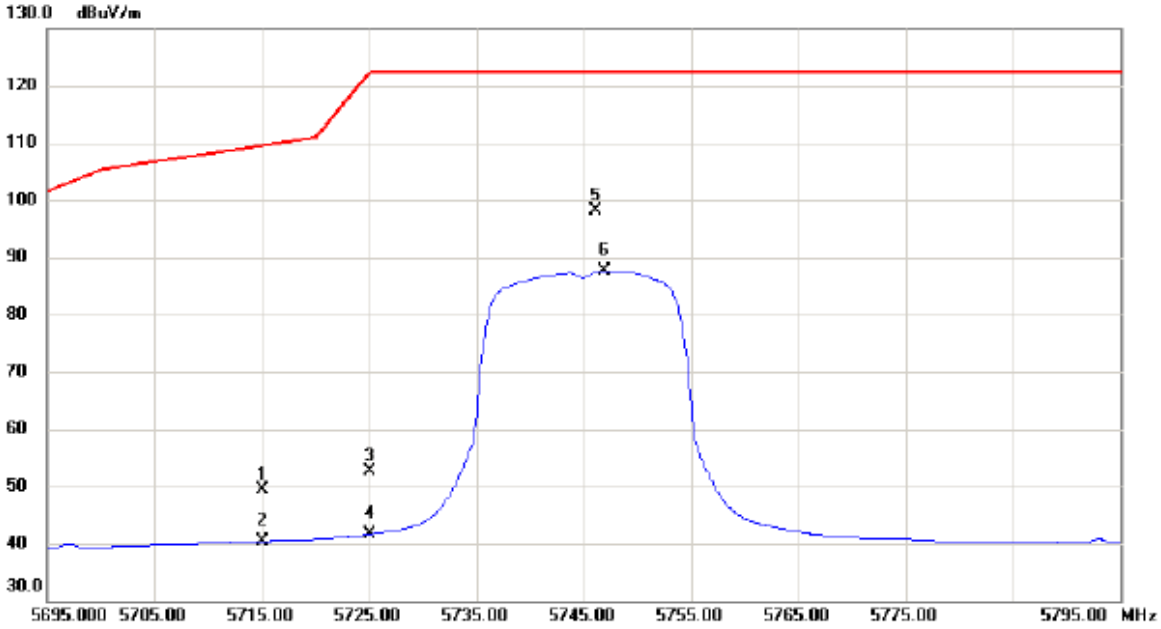
Horizontal



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

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

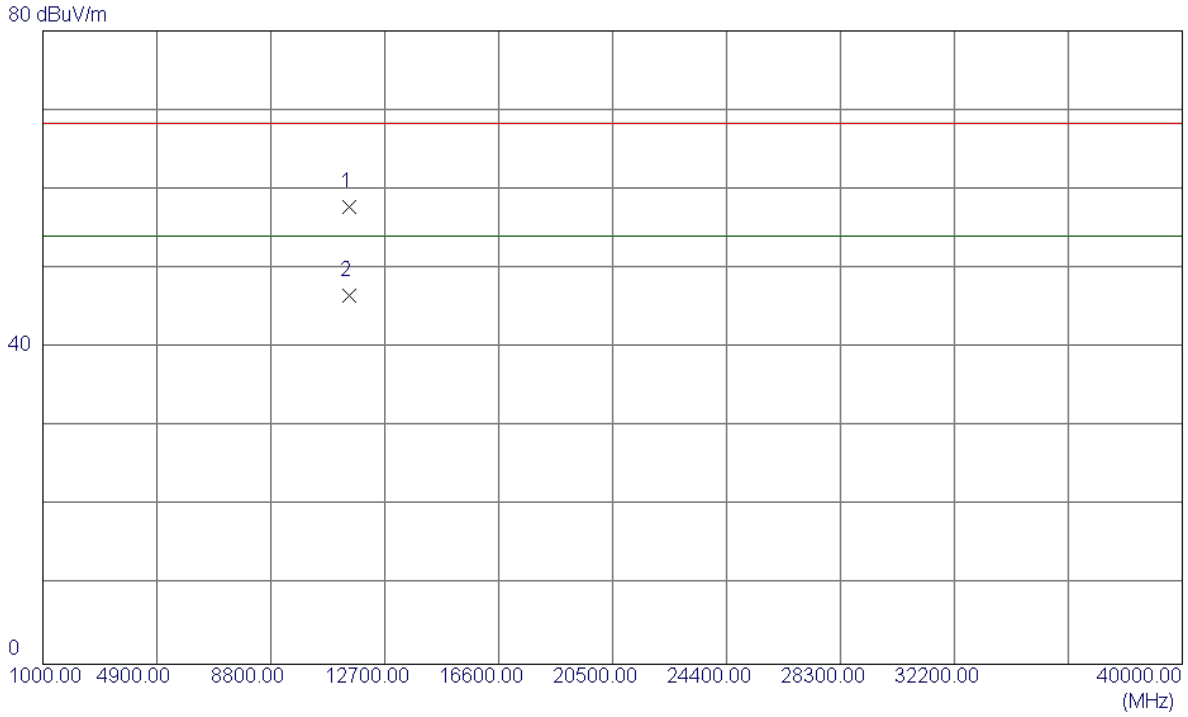
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	6.91	42.55	49.46	109.50	-60.04	peak	
2		5715.000	-2.10	42.55	40.45	109.50	-69.05	AVG	
3		5725.000	9.93	42.58	52.51	122.30	-69.79	peak	
4		5725.000	-0.93	42.58	41.65	122.30	-80.65	AVG	
5	*	5746.100	55.42	42.66	98.08	122.30	-24.22	peak	
6		5746.900	45.04	42.66	87.70	122.30	-34.60	AVG	

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

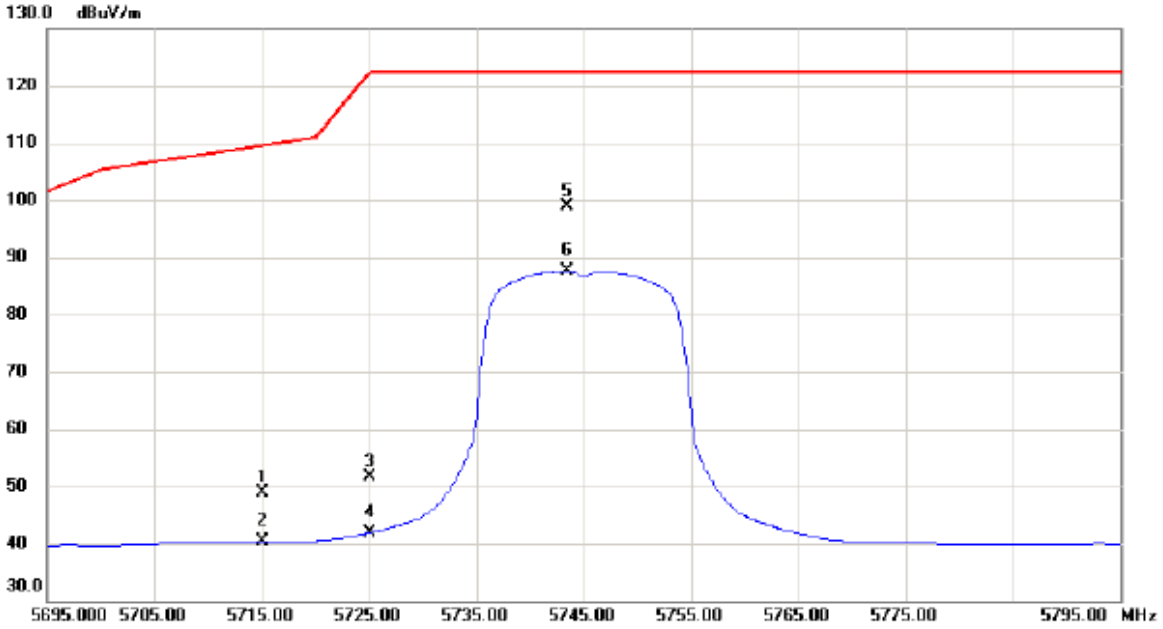
Vertical



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

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

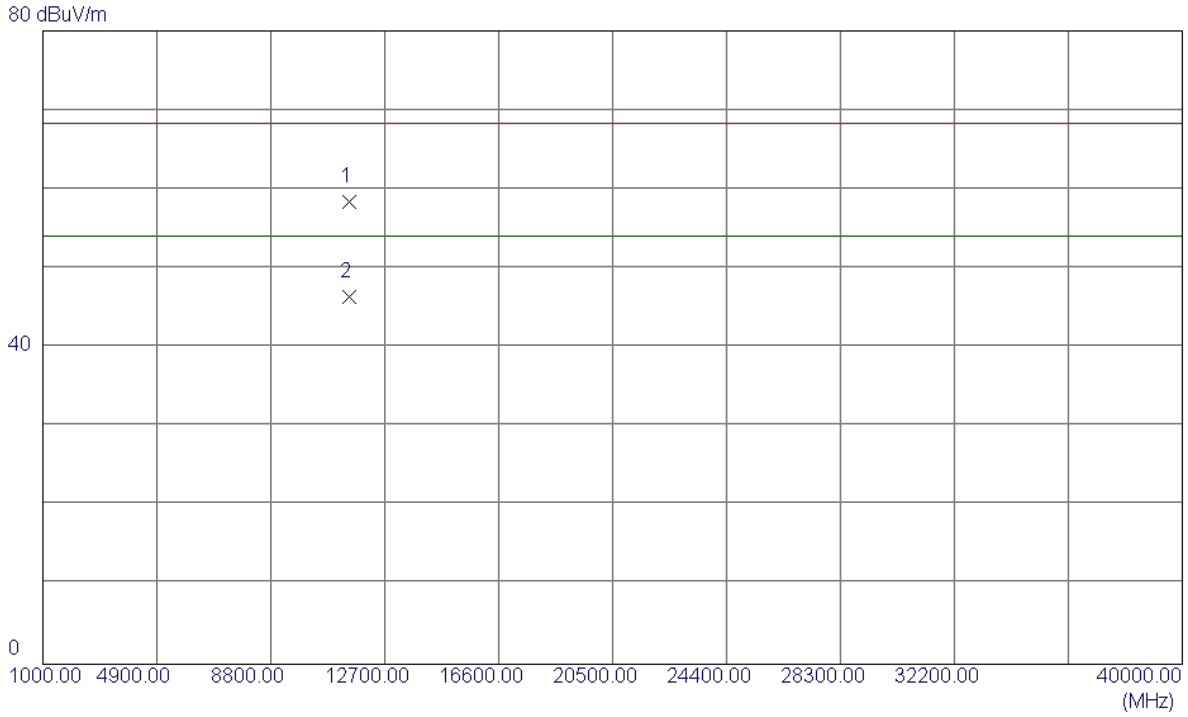
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	6.43	42.55	48.98	109.50	-60.52	peak	
2		5715.000	-2.17	42.55	40.38	109.50	-69.12	AVG	
3		5725.000	9.11	42.58	51.69	122.30	-70.61	peak	
4		5725.000	-0.68	42.58	41.90	122.30	-80.40	AVG	
5	*	5743.500	56.22	42.64	98.86	122.30	-23.44	peak	
6		5743.500	45.07	42.64	87.71	122.30	-34.59	AVG	

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

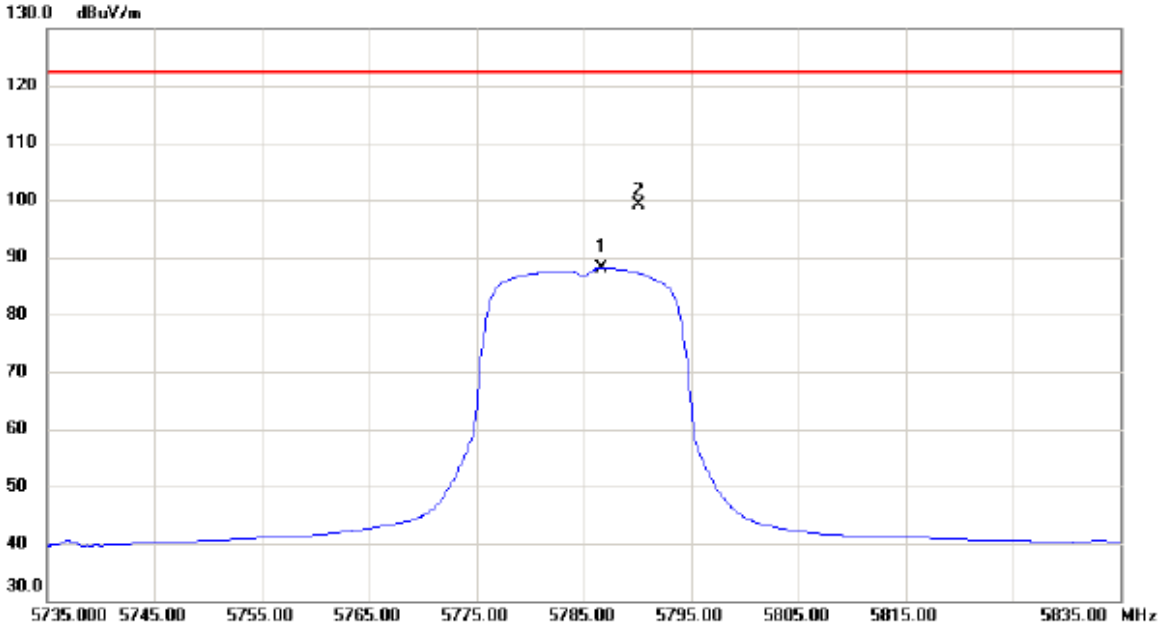
Horizontal



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

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

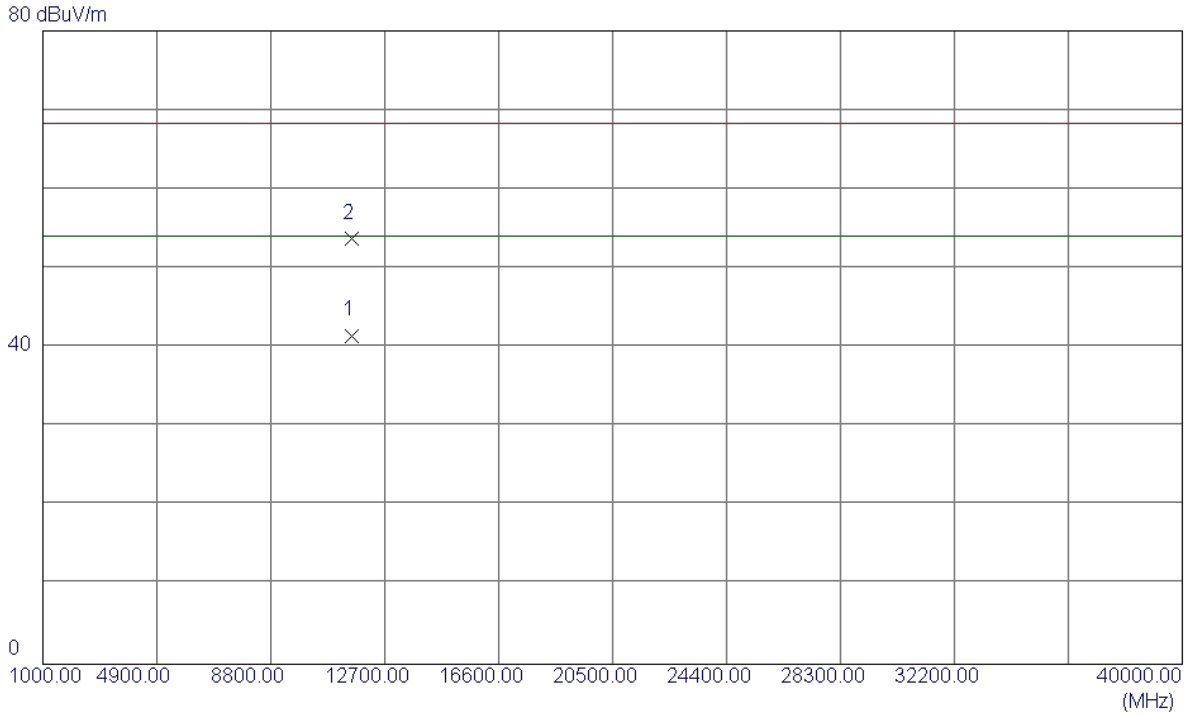
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5786.700	45.28	42.80	88.08	122.30	-34.22	AVG	
2	*	5790.100	56.30	42.82	99.12	122.30	-23.18	peak	

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

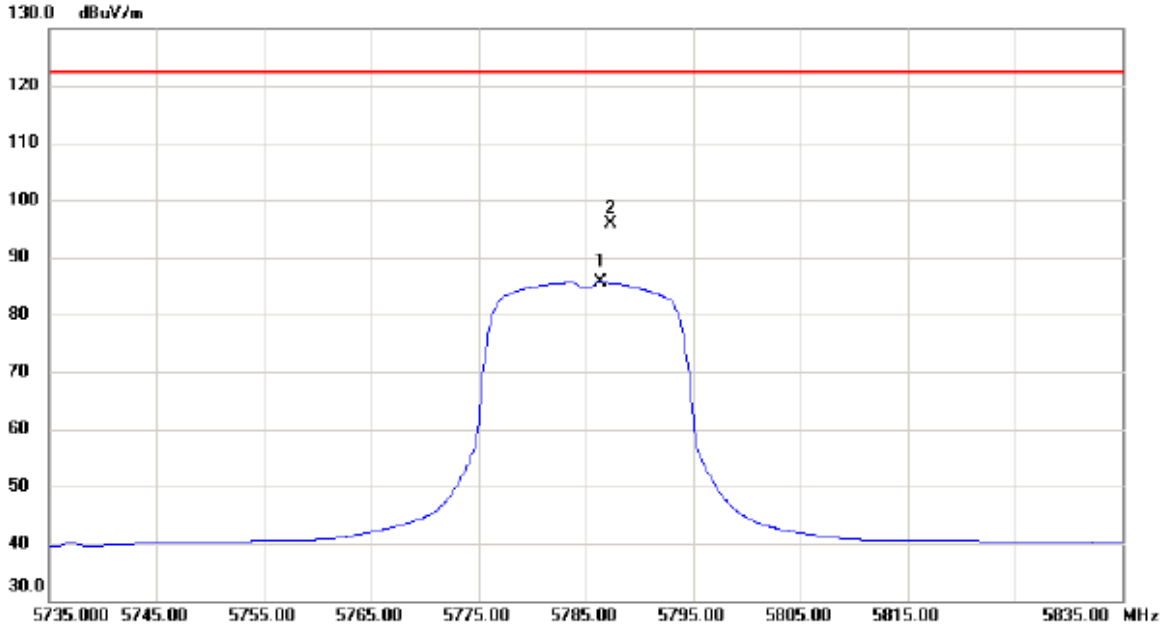
Vertical



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

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

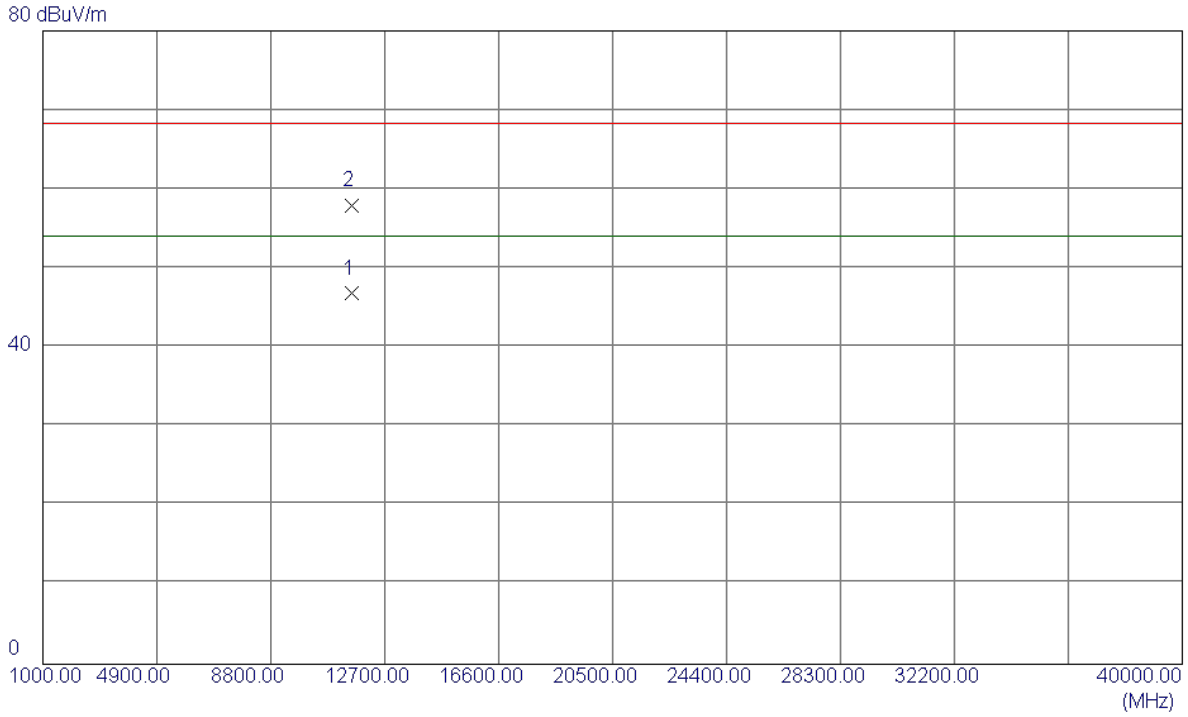
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5786.400	42.81	42.80	85.61	122.30	-36.69	AVG	
2	*	5787.300	52.97	42.80	95.77	122.30	-26.53	peak	

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

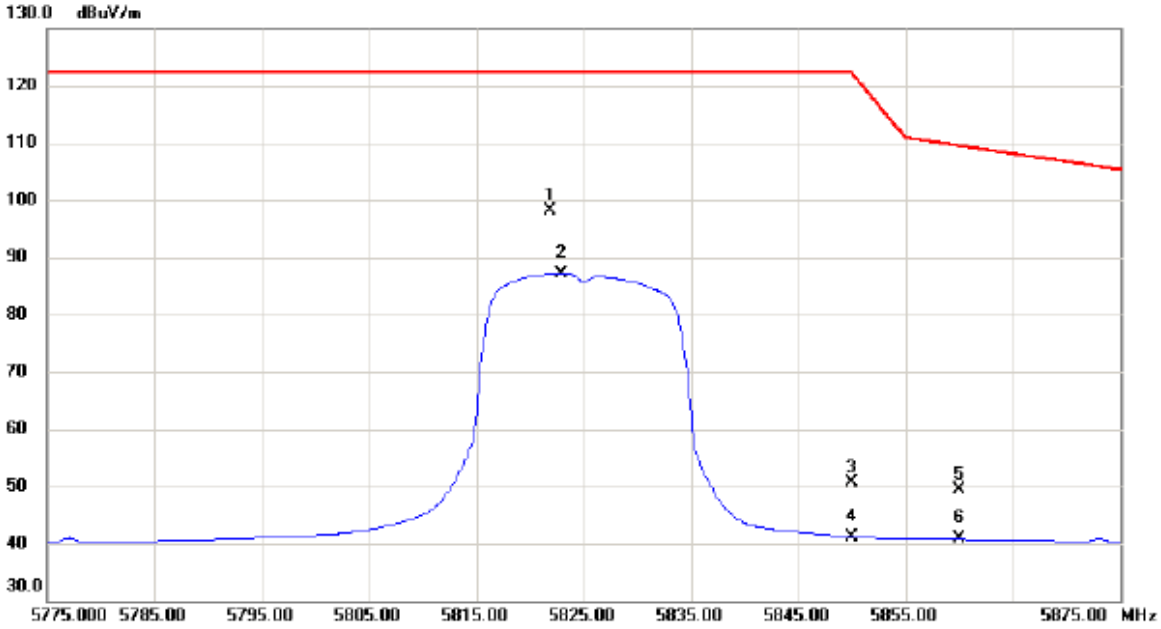
Horizontal



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

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

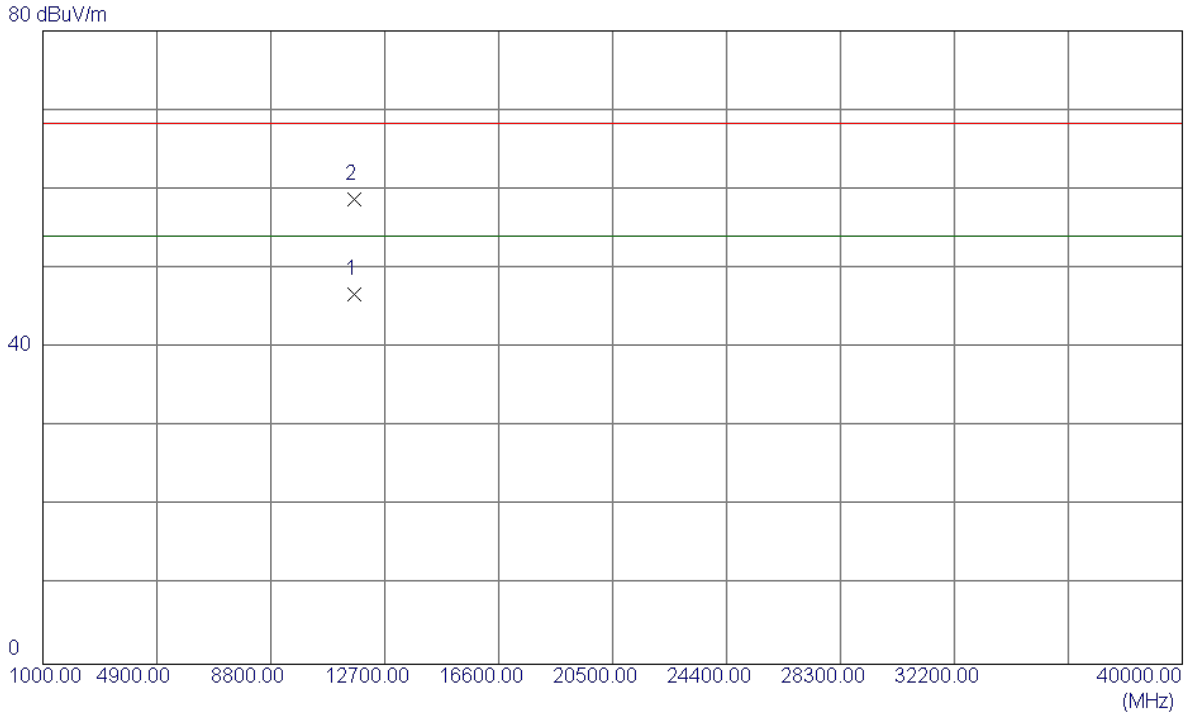
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5821.800	55.27	42.92	98.19	122.30	-24.11	peak	
2		5822.900	44.21	42.92	87.13	122.30	-35.17	AVG	
3		5850.000	7.64	43.03	50.67	122.30	-71.63	peak	
4		5850.000	-1.83	43.03	41.20	122.30	-81.10	AVG	
5		5860.000	6.20	43.06	49.26	109.50	-60.24	peak	
6		5860.000	-2.28	43.06	40.78	109.50	-68.72	AVG	

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

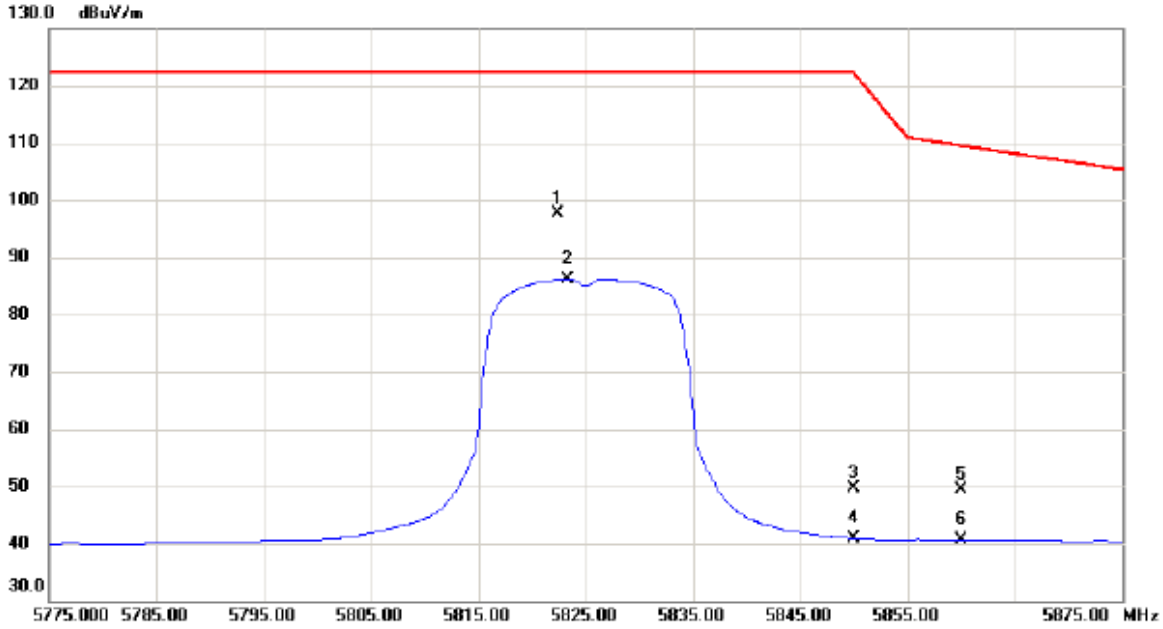
Vertical



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

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

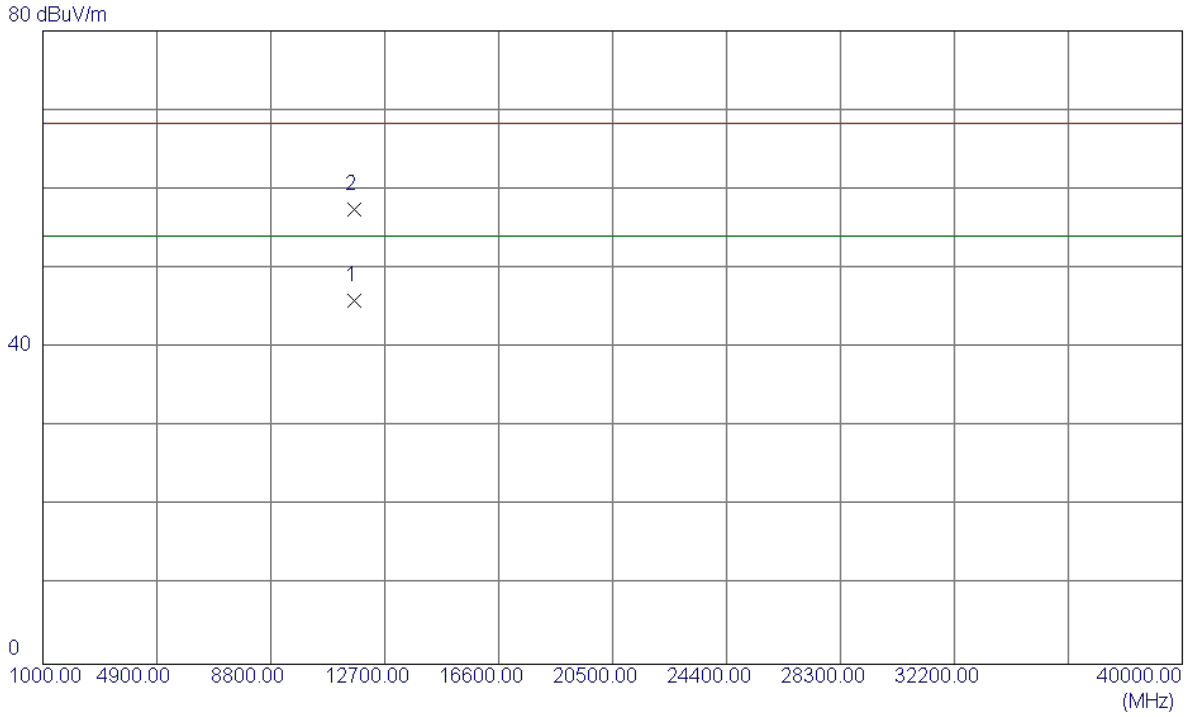
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5822.400	54.73	42.92	97.65	122.30	-24.65	peak	
2		5823.400	43.18	42.94	86.12	122.30	-36.18	AVG	
3		5850.000	6.58	43.03	49.61	122.30	-72.69	peak	
4		5850.000	-2.11	43.03	40.92	122.30	-81.38	AVG	
5		5860.000	6.22	43.06	49.28	109.50	-60.22	peak	
6		5860.000	-2.38	43.06	40.68	109.50	-68.82	AVG	

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

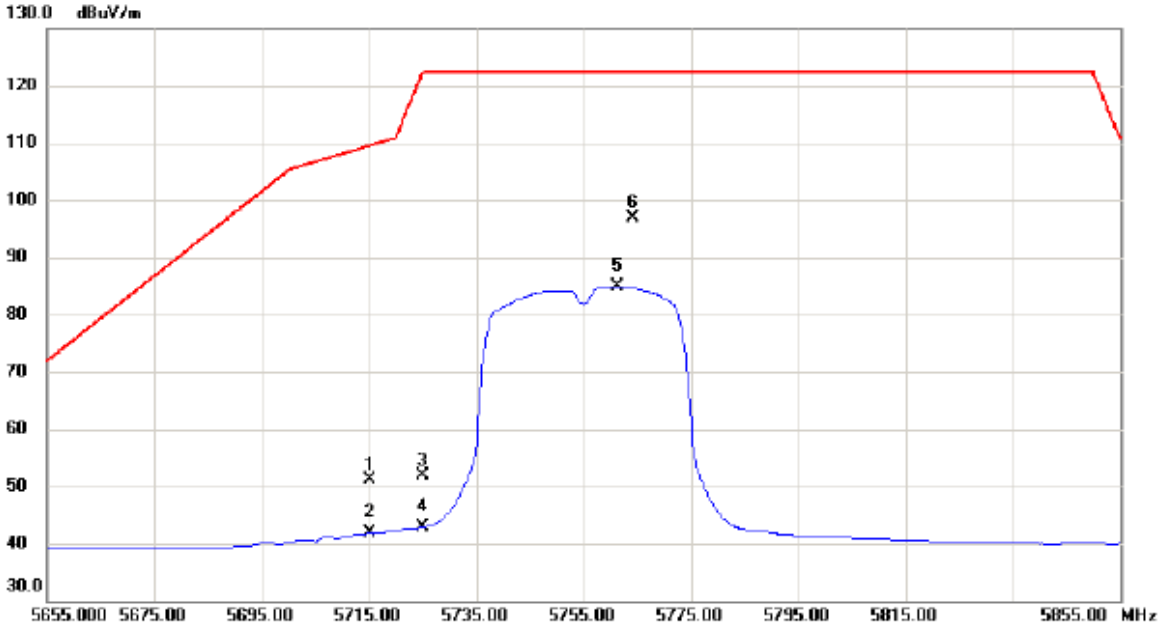
Horizontal



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

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

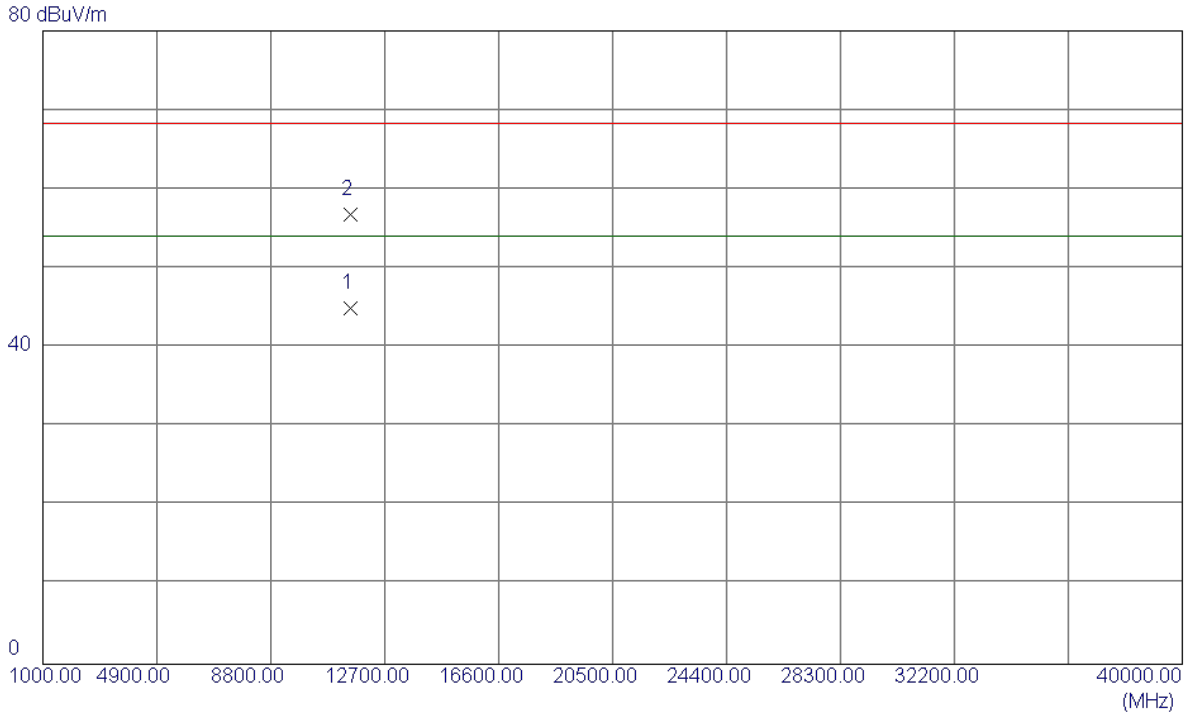
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	8.63	42.55	51.18	109.50	-58.32	peak	
2		5715.000	-0.75	42.55	41.80	109.50	-67.70	AVG	
3		5725.000	9.20	42.58	51.78	122.30	-70.52	peak	
4		5725.000	0.29	42.58	42.87	122.30	-79.43	AVG	
5		5761.200	42.26	42.71	84.97	122.30	-37.33	AVG	
6	*	5764.200	54.28	42.72	97.00	122.30	-25.30	peak	

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

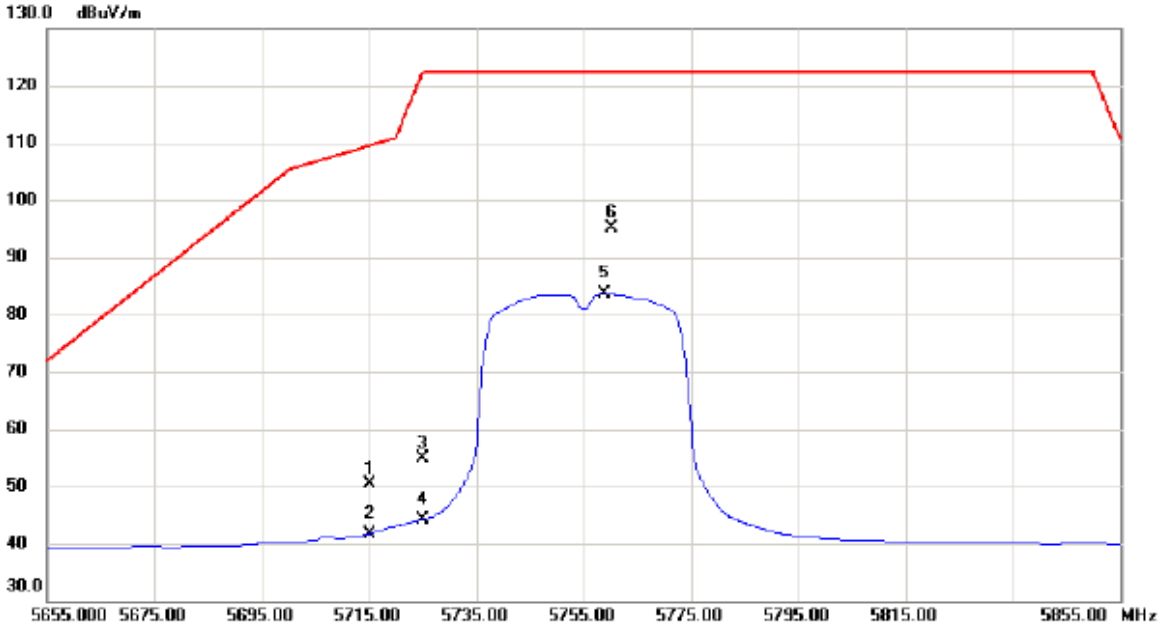
Vertical



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

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

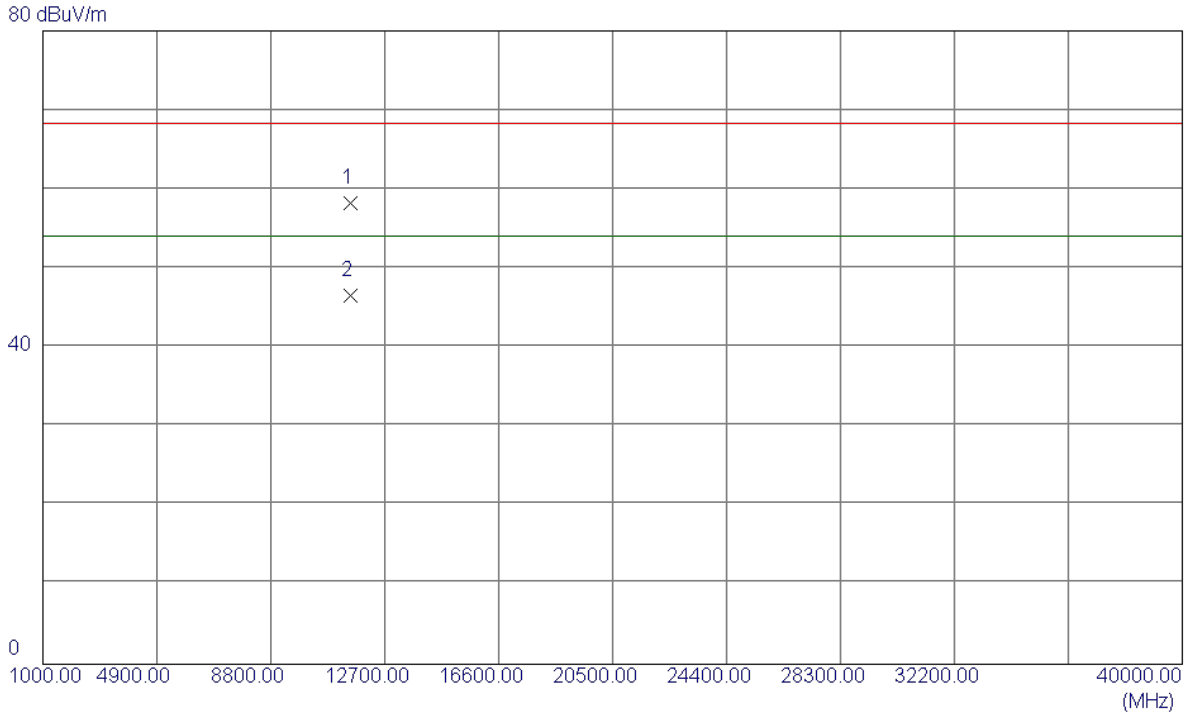
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	7.83	42.55	50.38	109.50	-59.12	peak	
2		5715.000	-0.80	42.55	41.75	109.50	-67.75	AVG	
3		5725.000	12.31	42.58	54.89	122.30	-67.41	peak	
4		5725.000	1.58	42.58	44.16	122.30	-78.14	AVG	
5		5758.800	40.92	42.70	83.62	122.30	-38.68	AVG	
6	*	5760.200	52.46	42.70	95.16	122.30	-27.14	peak	

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

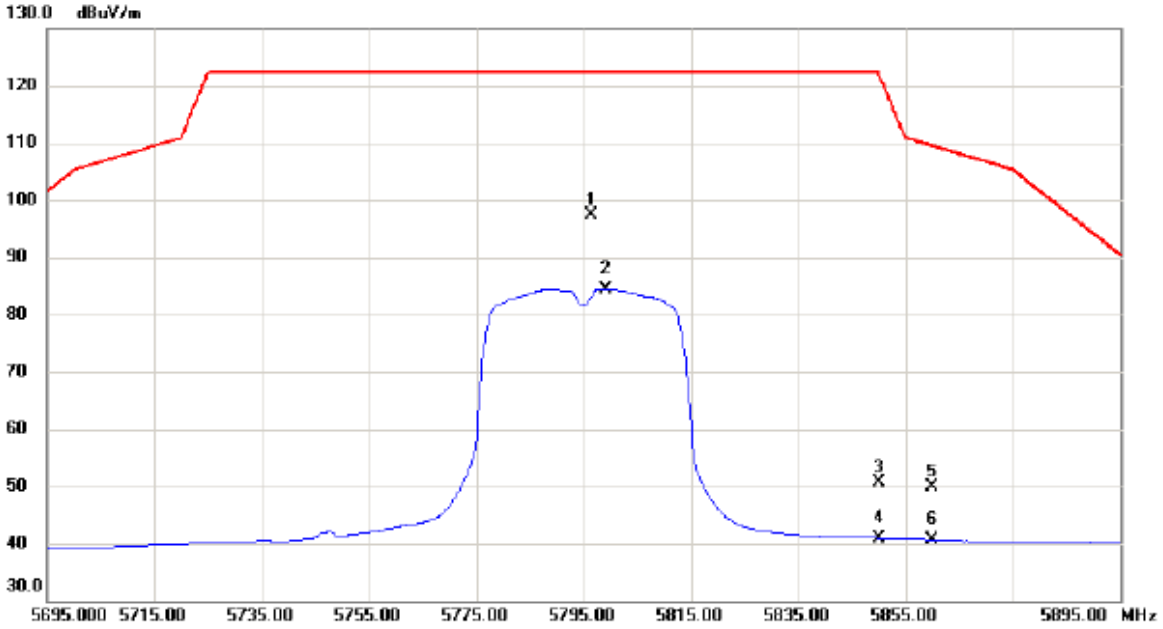
Horizontal



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

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

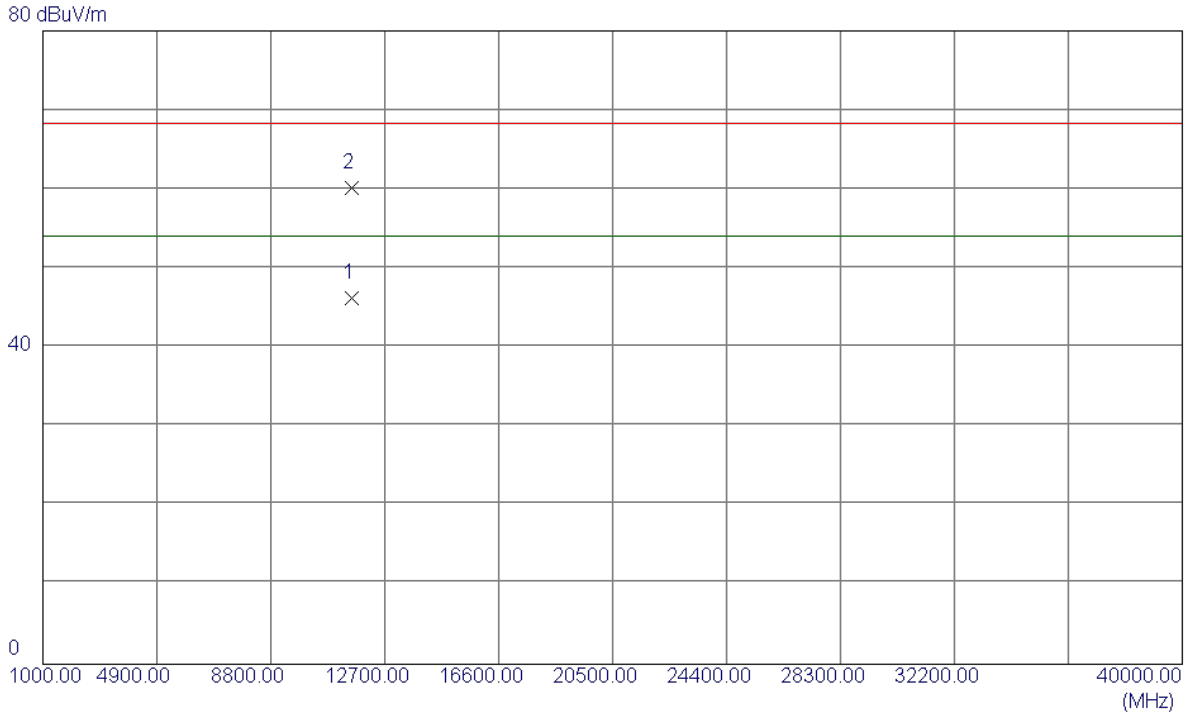
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5796.400	54.57	42.83	97.40	122.30	-24.90	peak	
2		5799.000	41.63	42.85	84.48	122.30	-37.82	AVG	
3		5850.000	7.57	43.03	50.60	122.30	-71.70	peak	
4		5850.000	-2.06	43.03	40.97	122.30	-81.33	AVG	
5		5860.000	6.87	43.06	49.93	109.50	-59.57	peak	
6		5860.000	-2.38	43.06	40.68	109.50	-68.82	AVG	

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

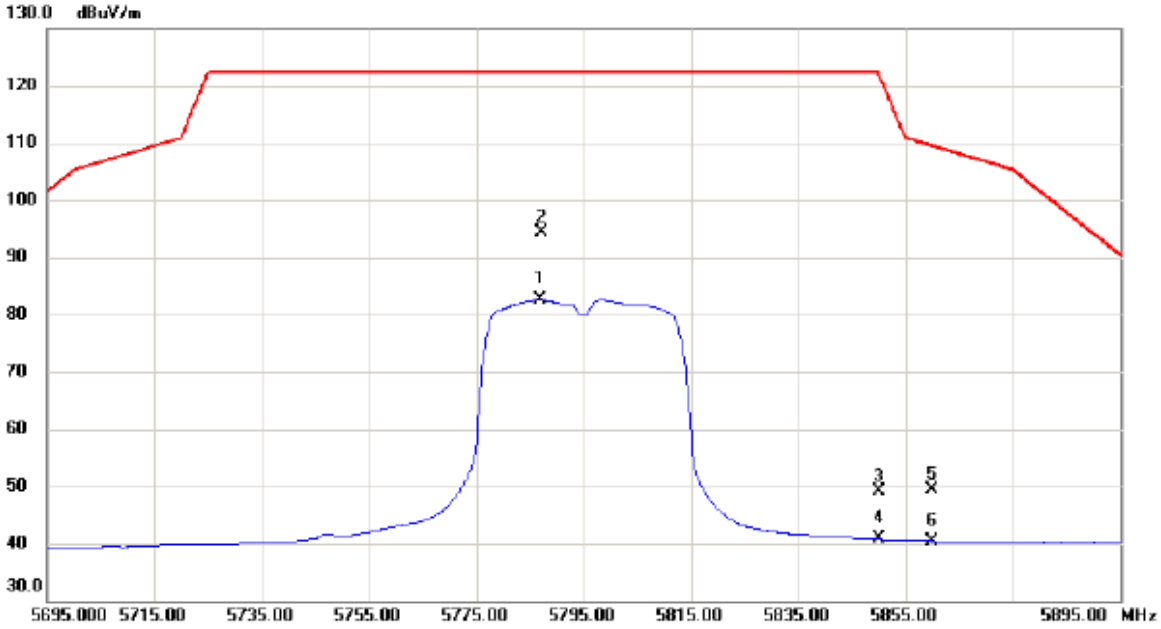
Vertical



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

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

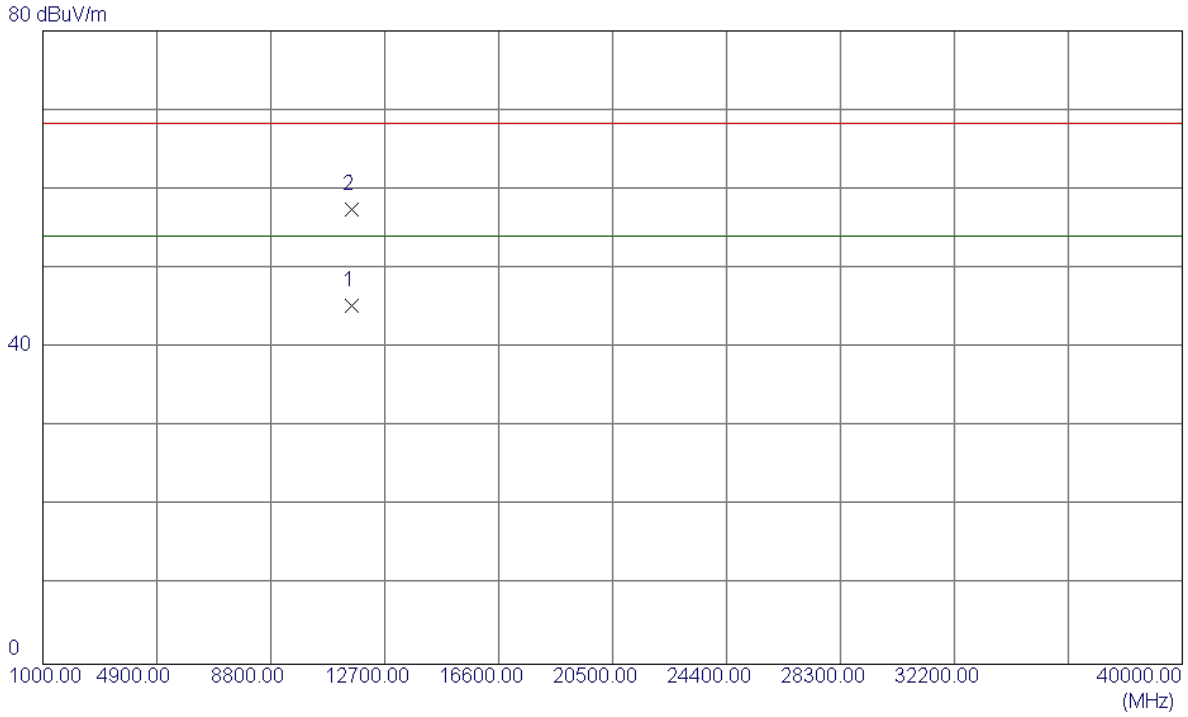
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5786.800	39.82	42.80	82.62	122.30	-39.68	AVG	
2	*	5787.200	51.66	42.80	94.46	122.30	-27.84	peak	
3		5850.000	6.15	43.03	49.18	122.30	-73.12	peak	
4		5850.000	-2.22	43.03	40.81	122.30	-81.49	AVG	
5		5860.000	6.33	43.06	49.39	109.50	-60.11	peak	
6		5860.000	-2.56	43.06	40.50	109.50	-69.00	AVG	

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

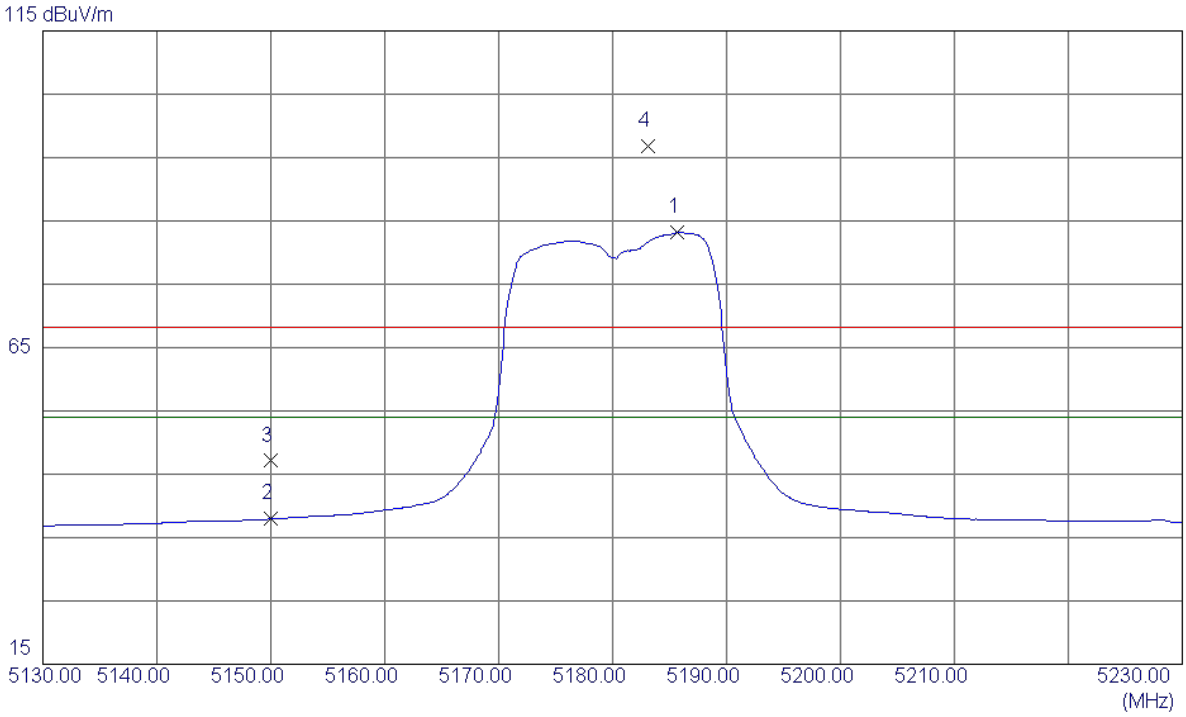
Horizontal



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

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

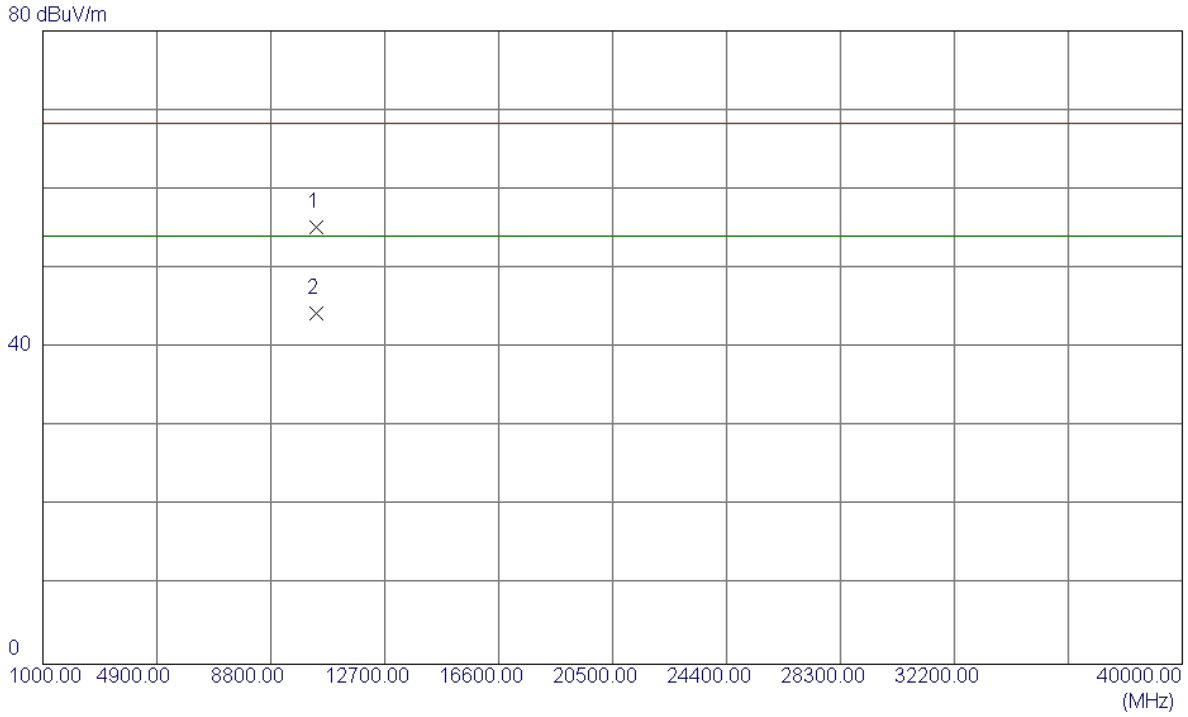
Vertical



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

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

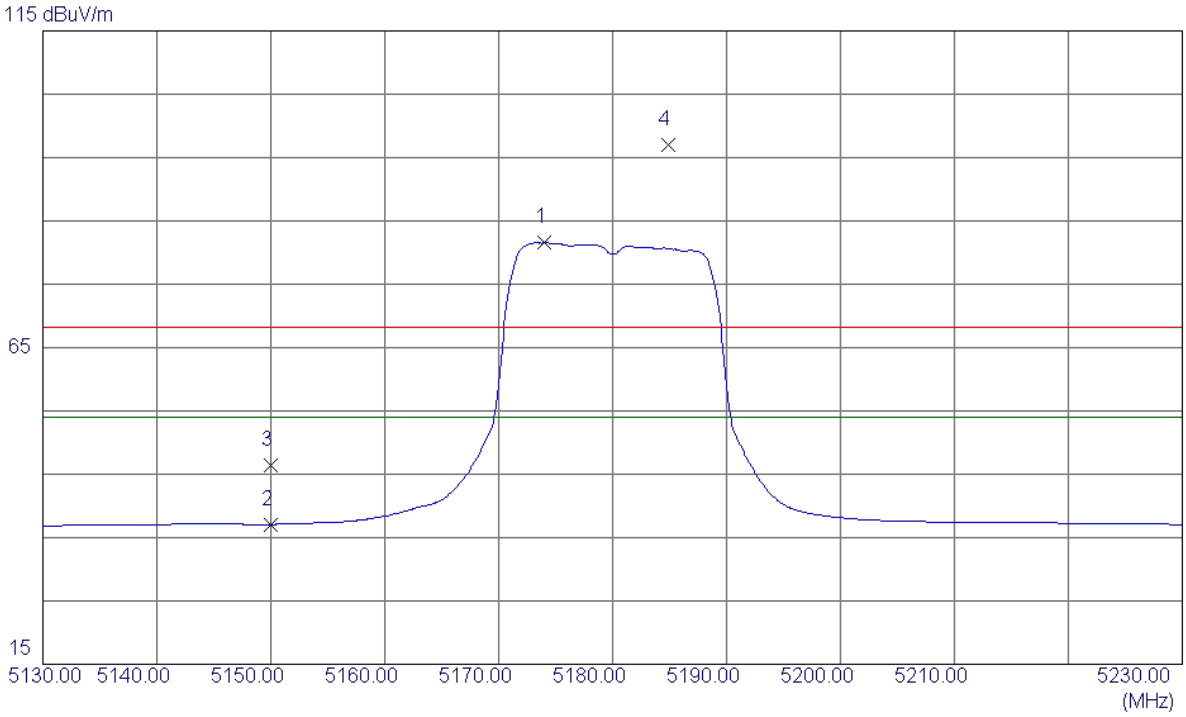
Vertical



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

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

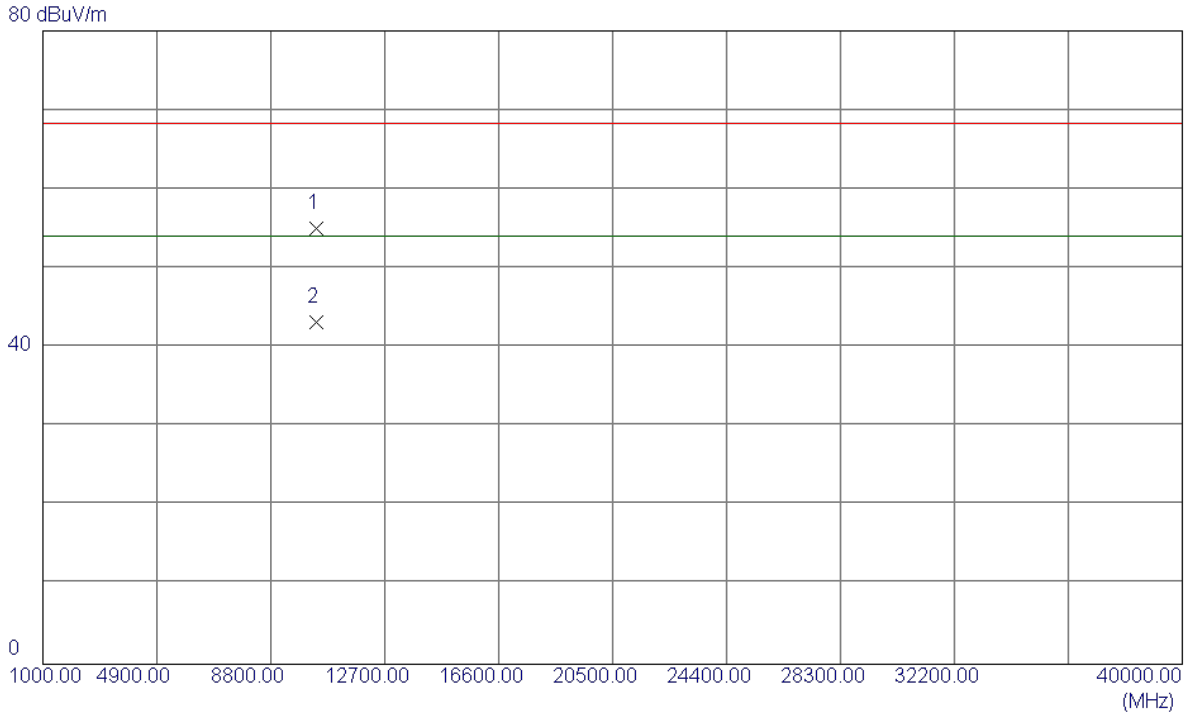
Horizontal



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

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

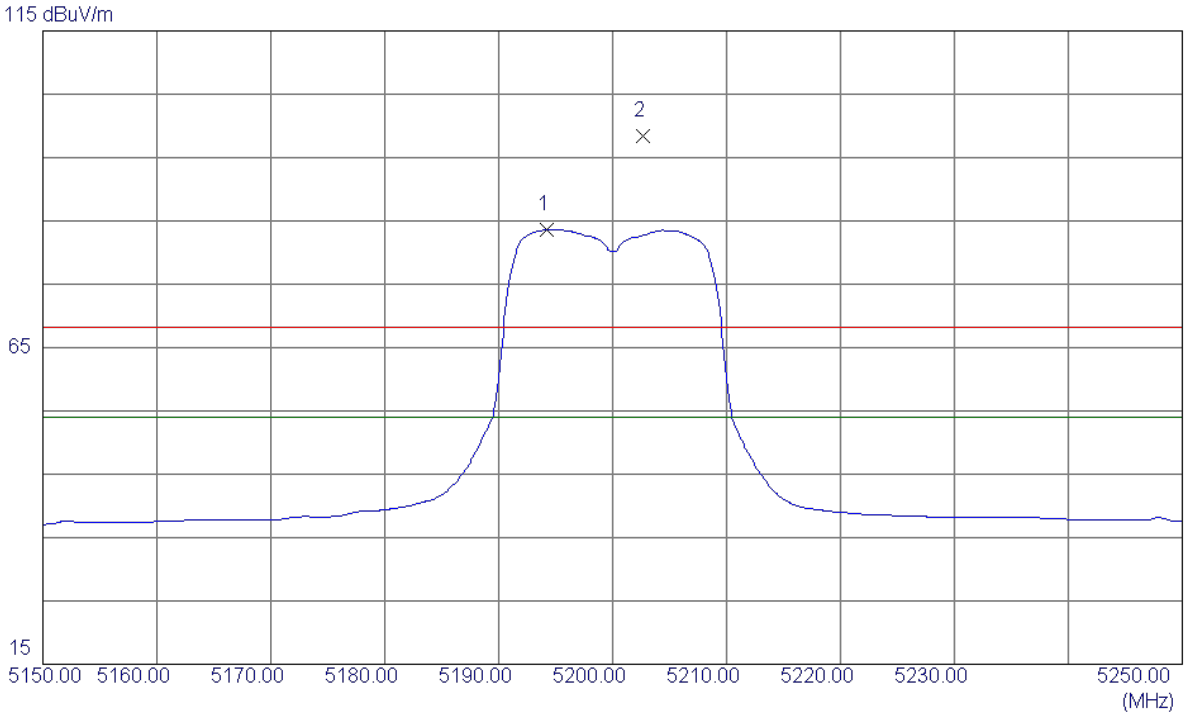
Horizontal



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

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

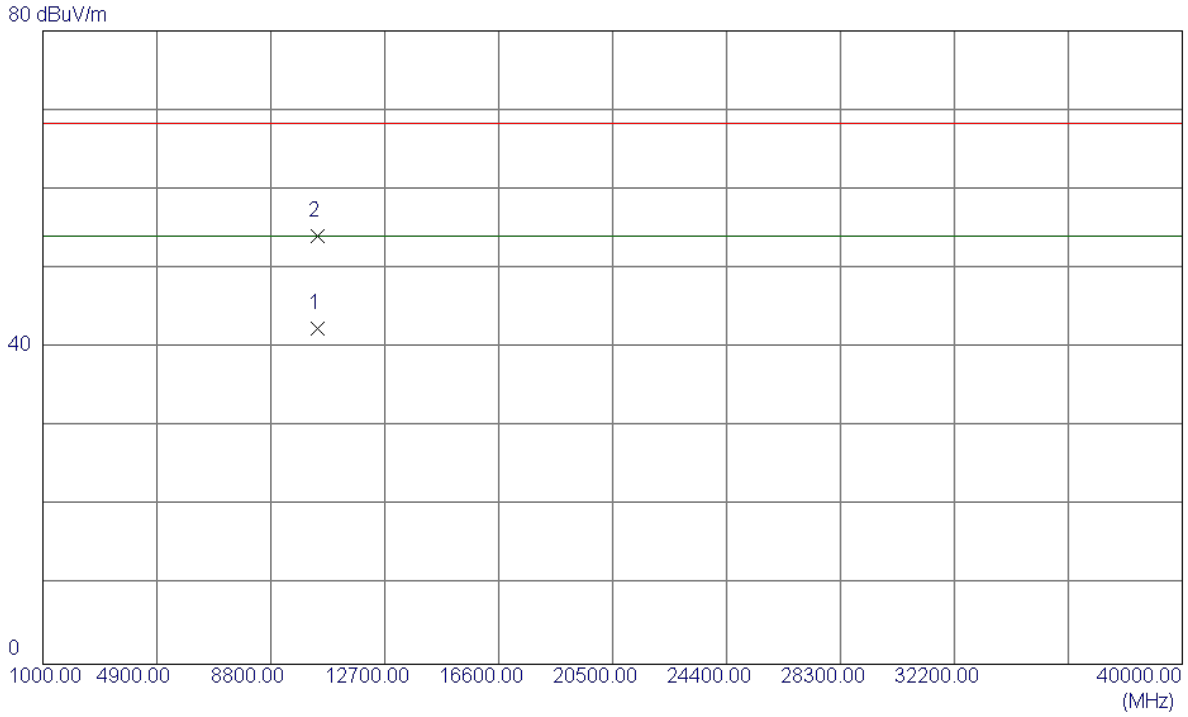
Vertical



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

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

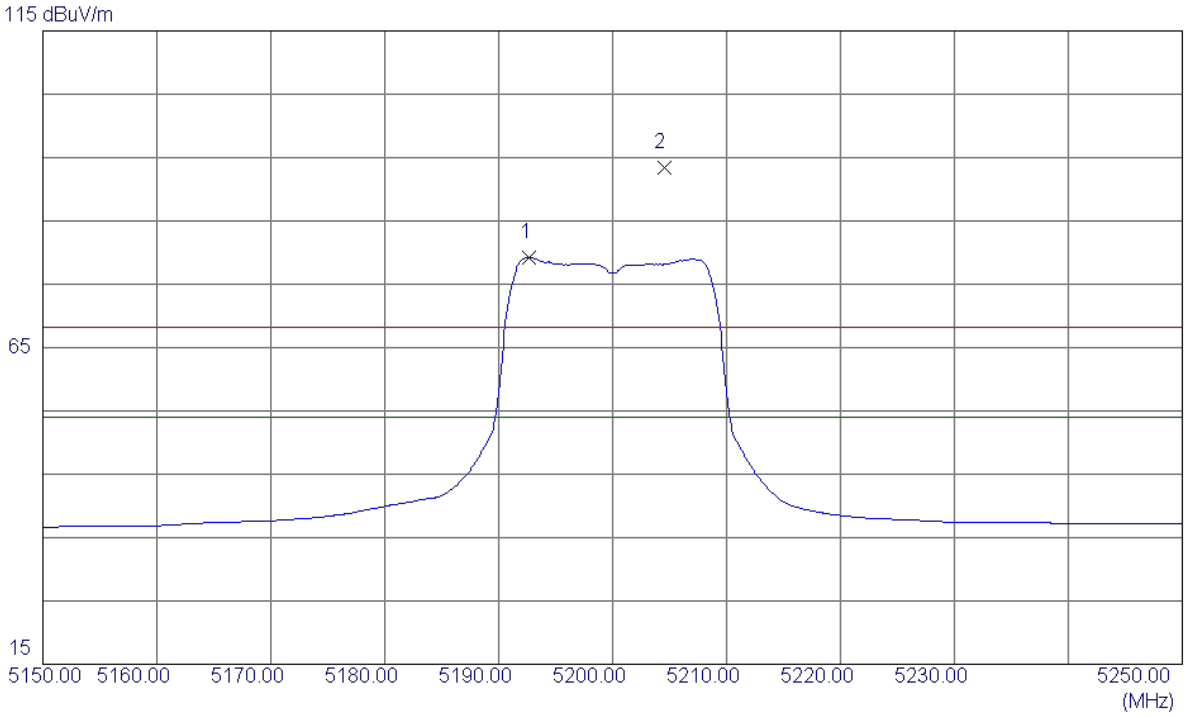
Vertical



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

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

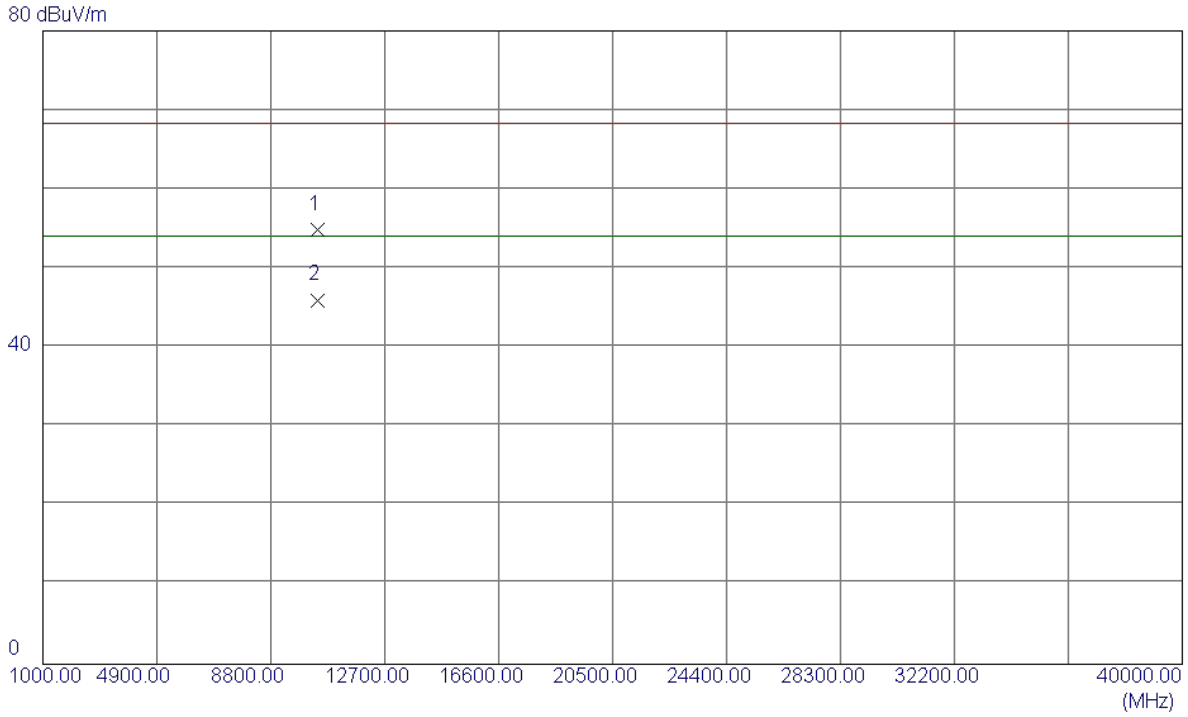
Horizontal



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

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

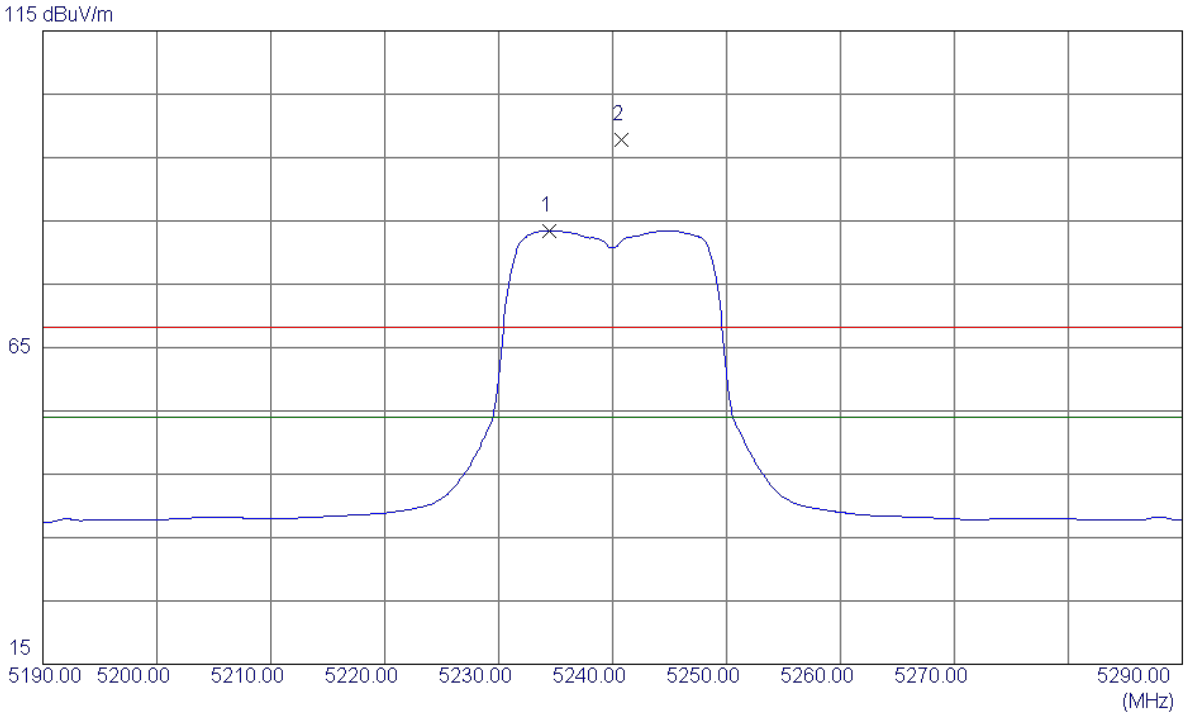
Horizontal



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

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

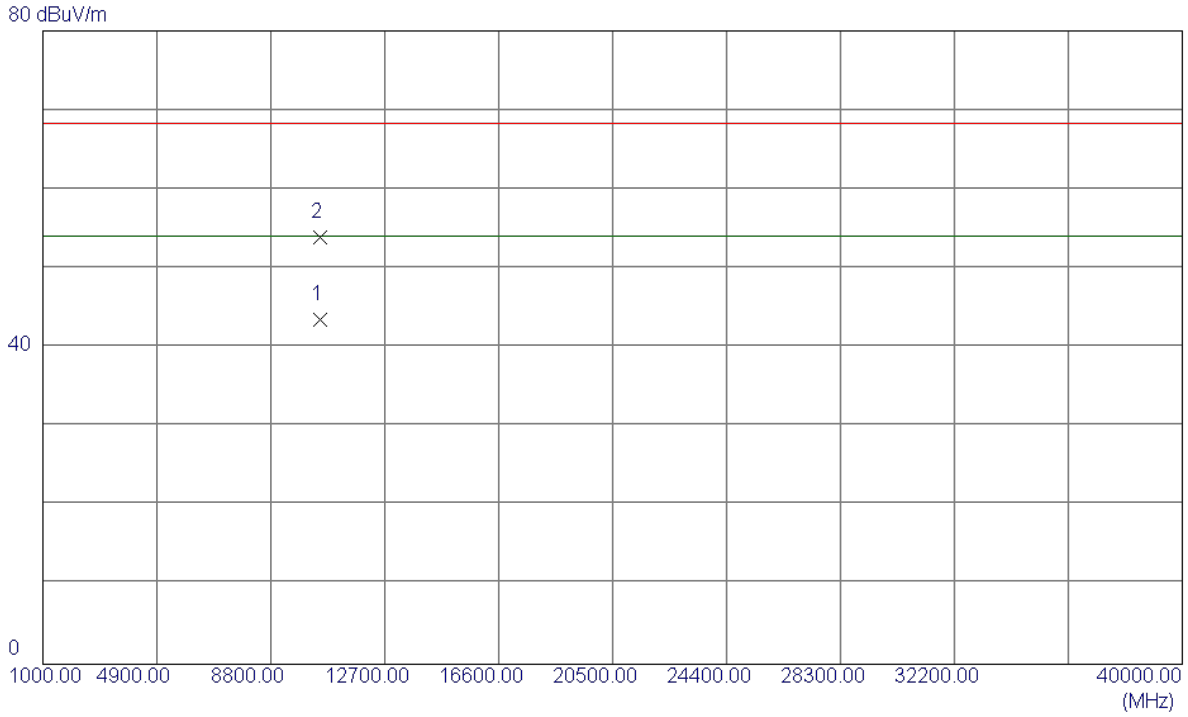
Vertical



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

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

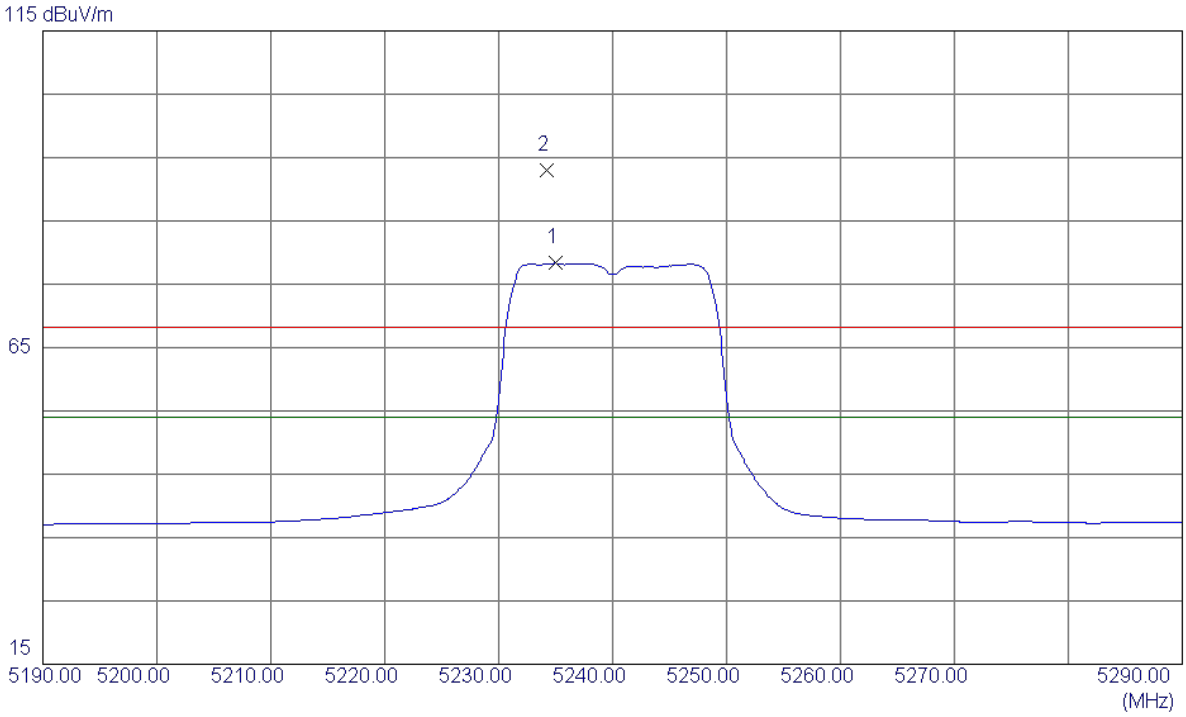
Vertical



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

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

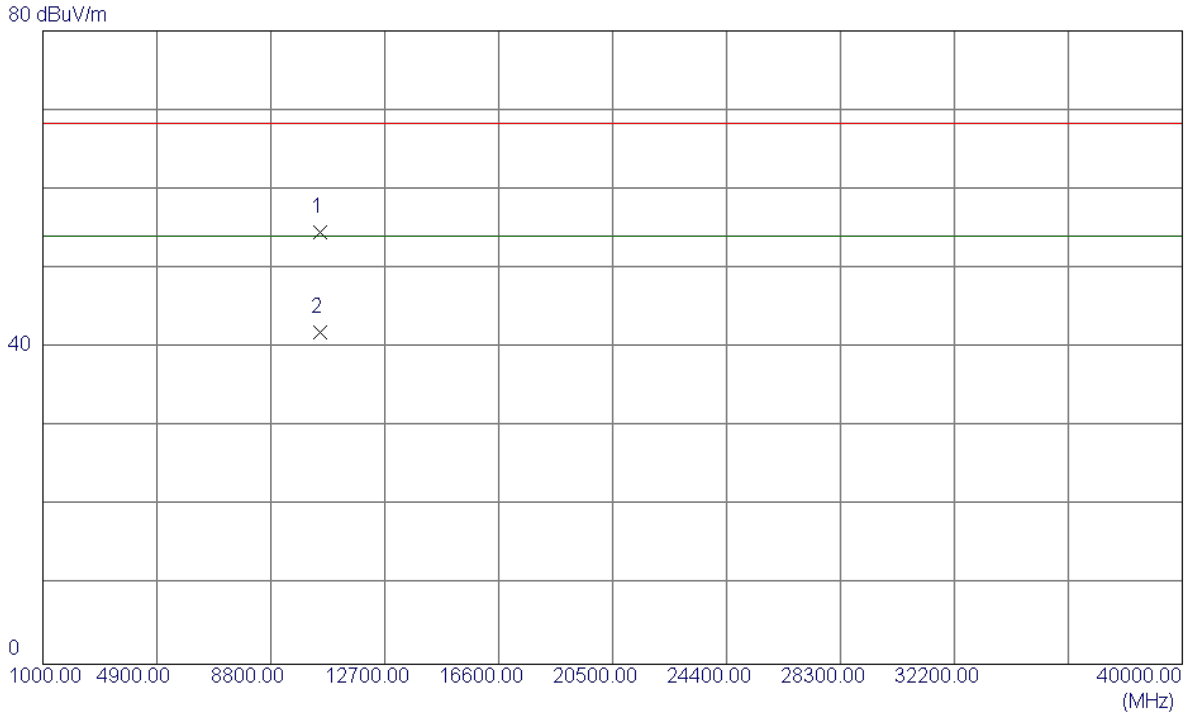
Horizontal



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

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

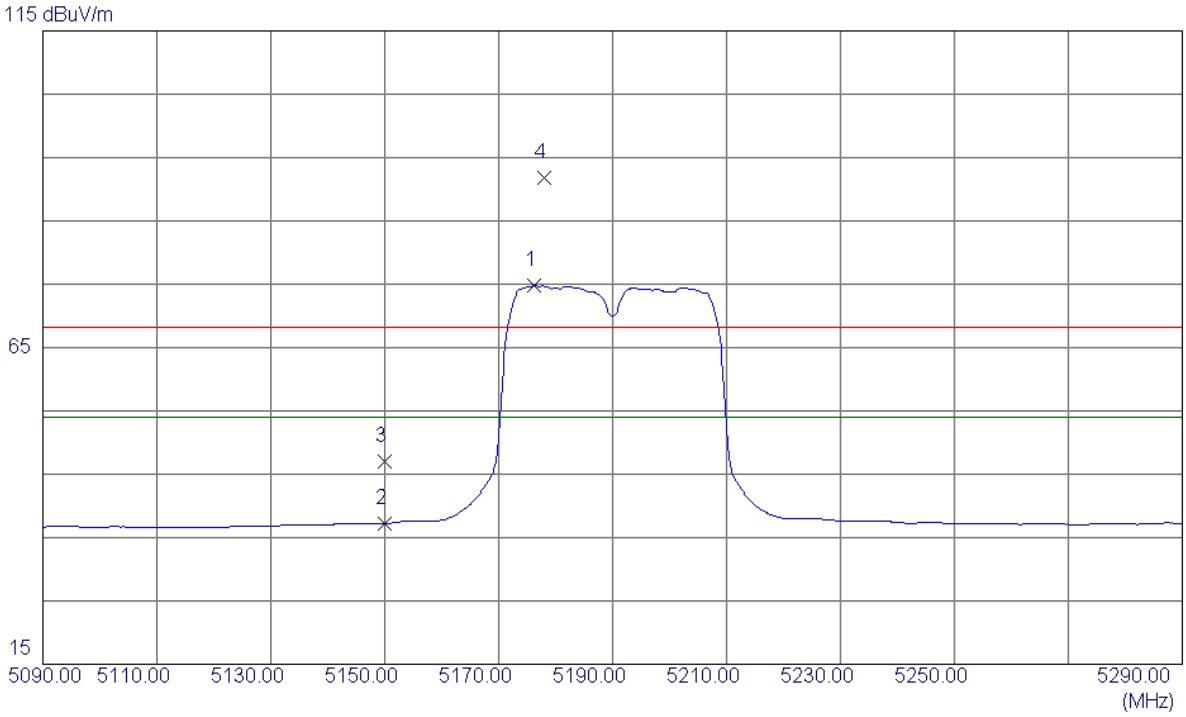
Horizontal



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

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

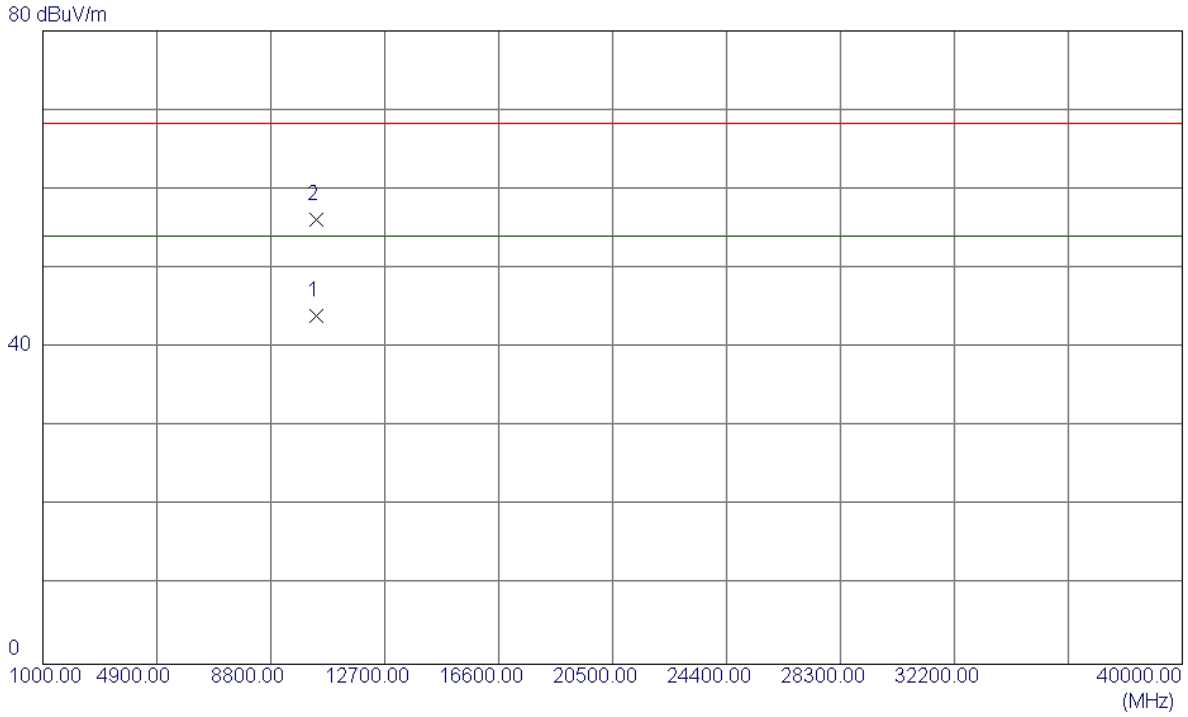
Vertical



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

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

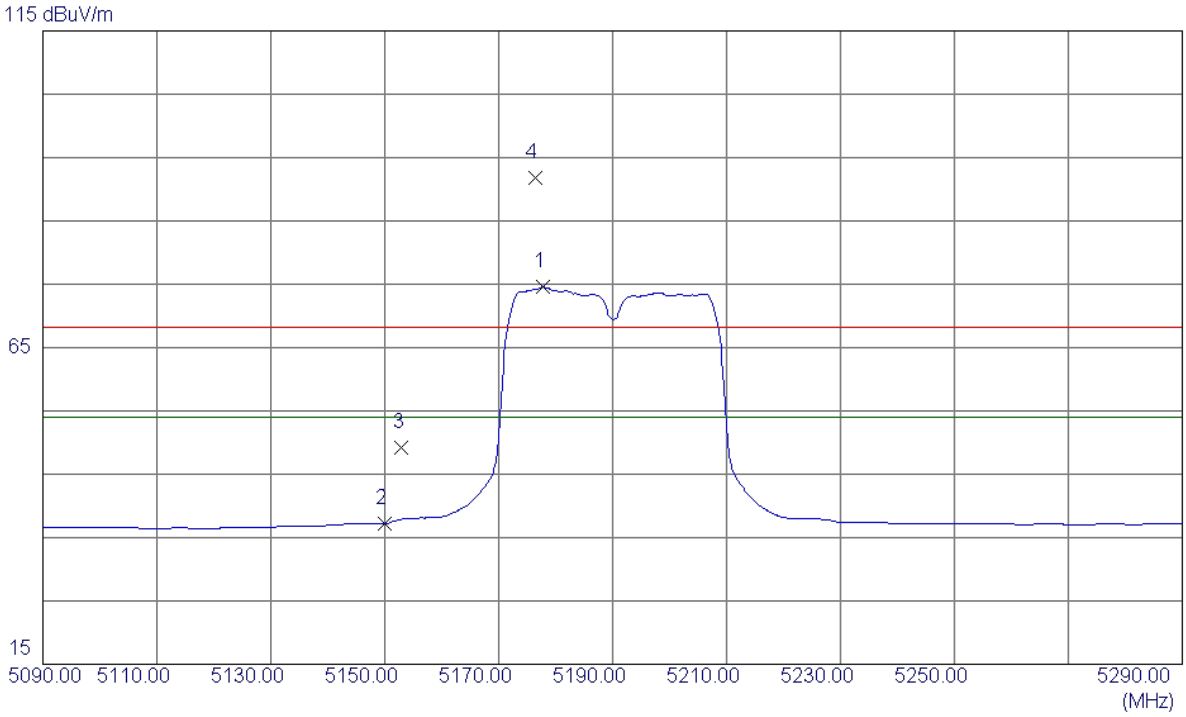
Vertical



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

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

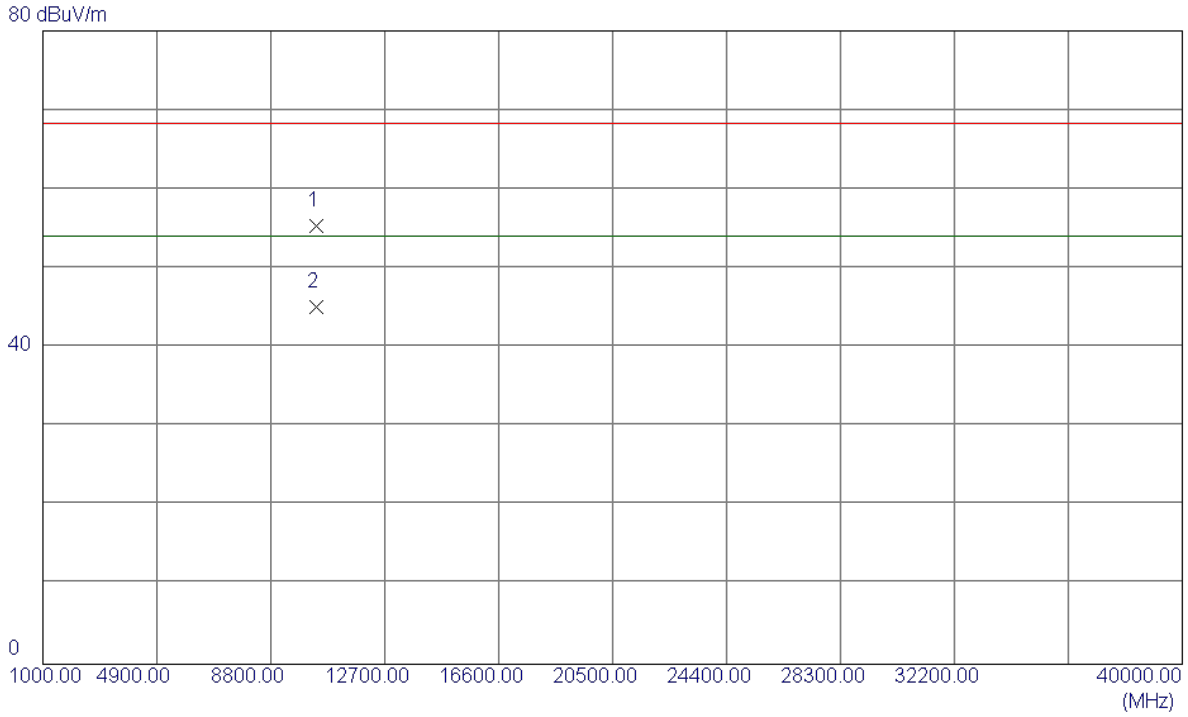
Horizontal



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

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

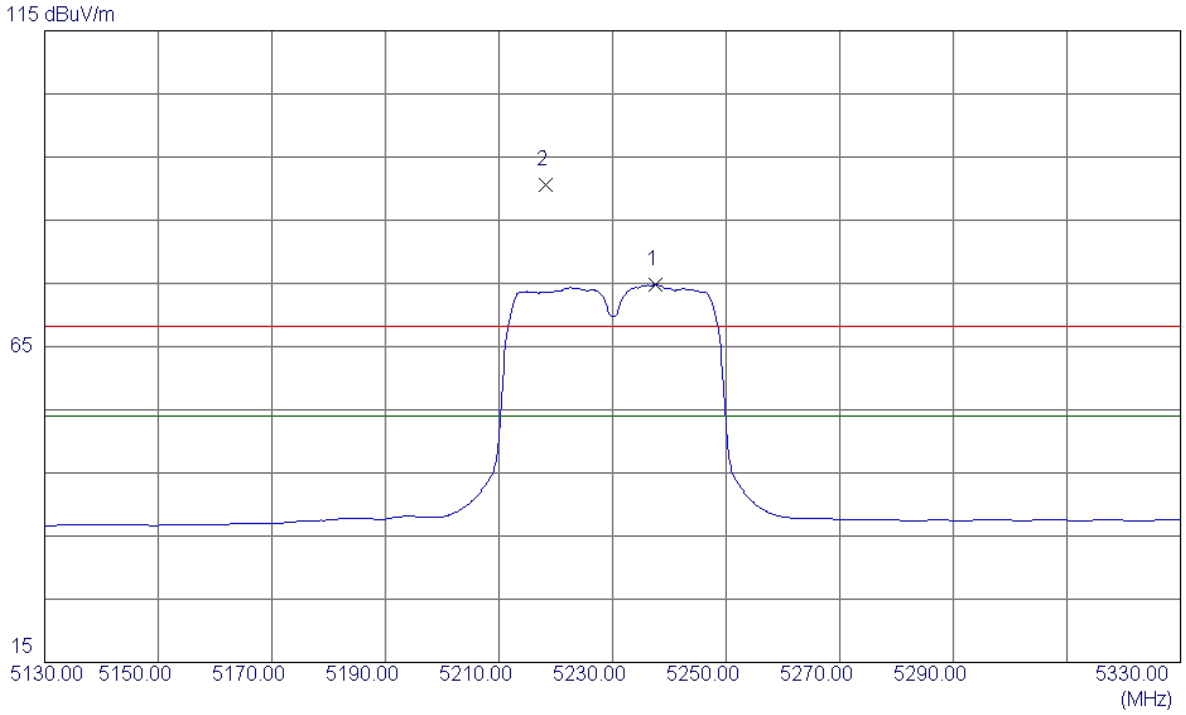
Horizontal



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

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

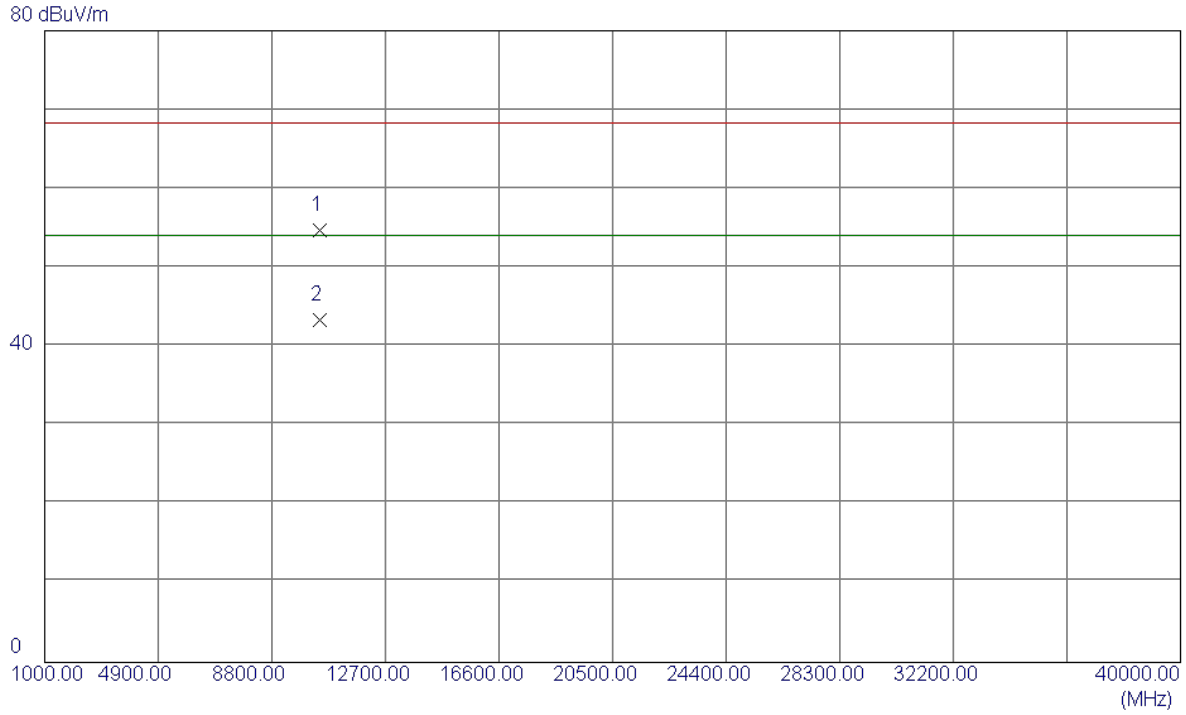
Vertical



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

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

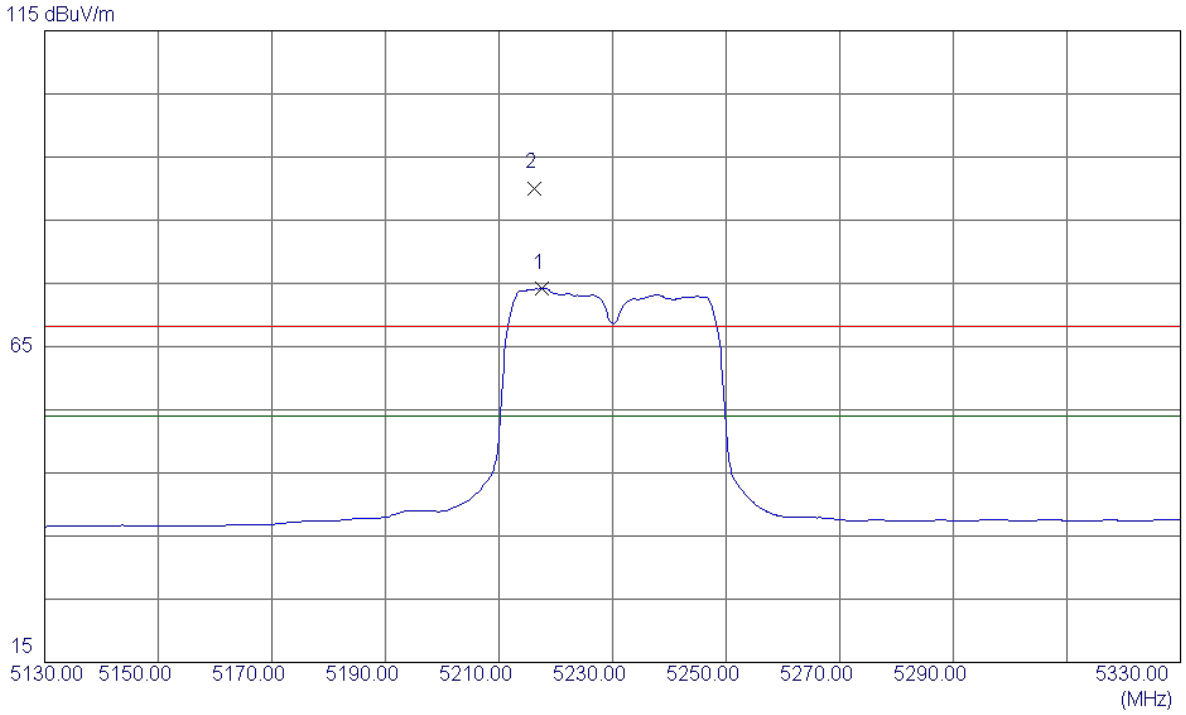
Vertical



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

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

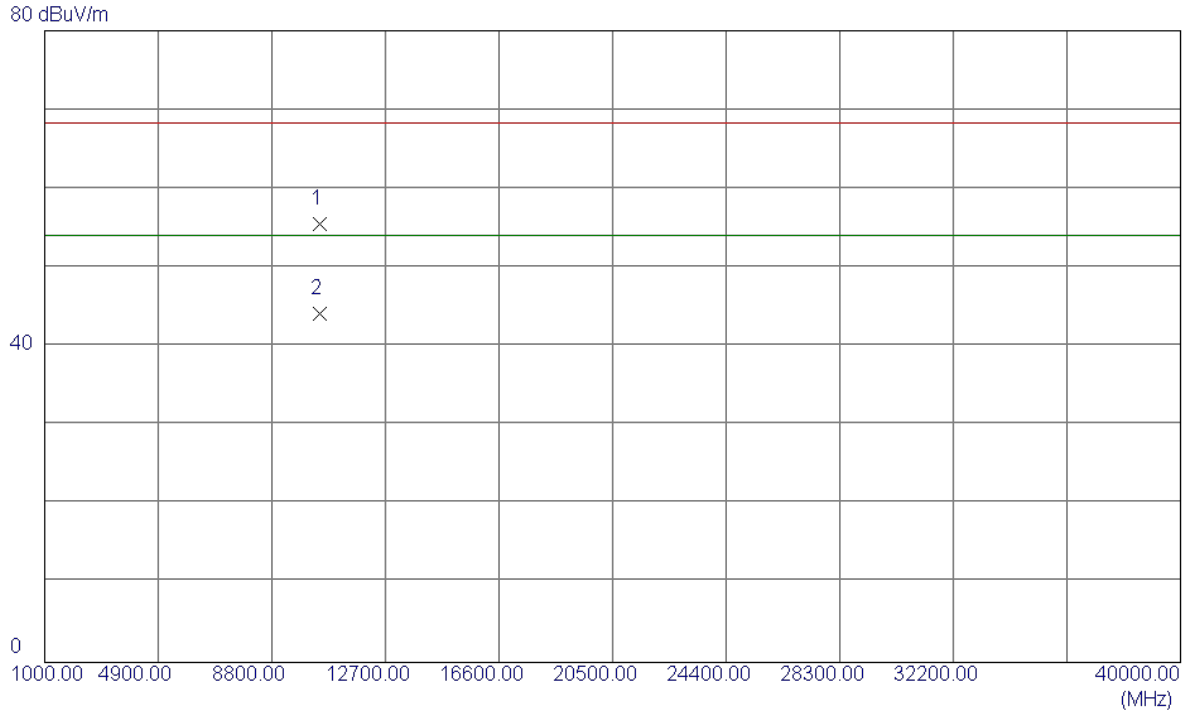
Horizontal



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

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

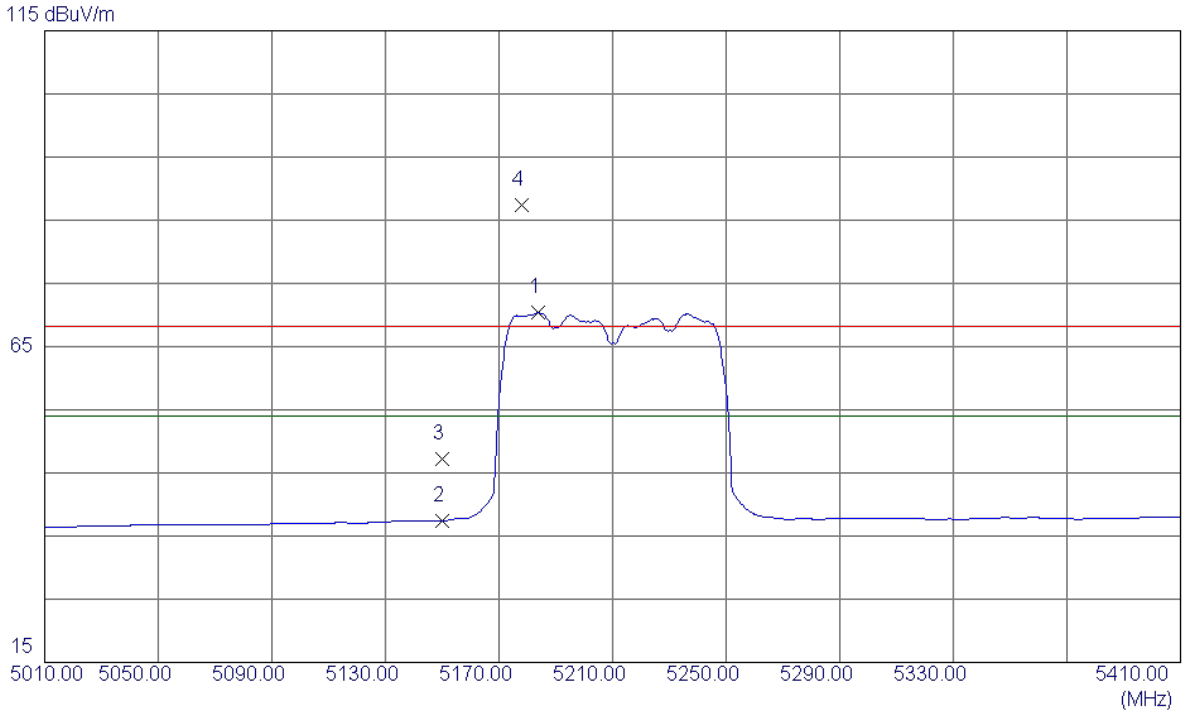
Horizontal



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

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

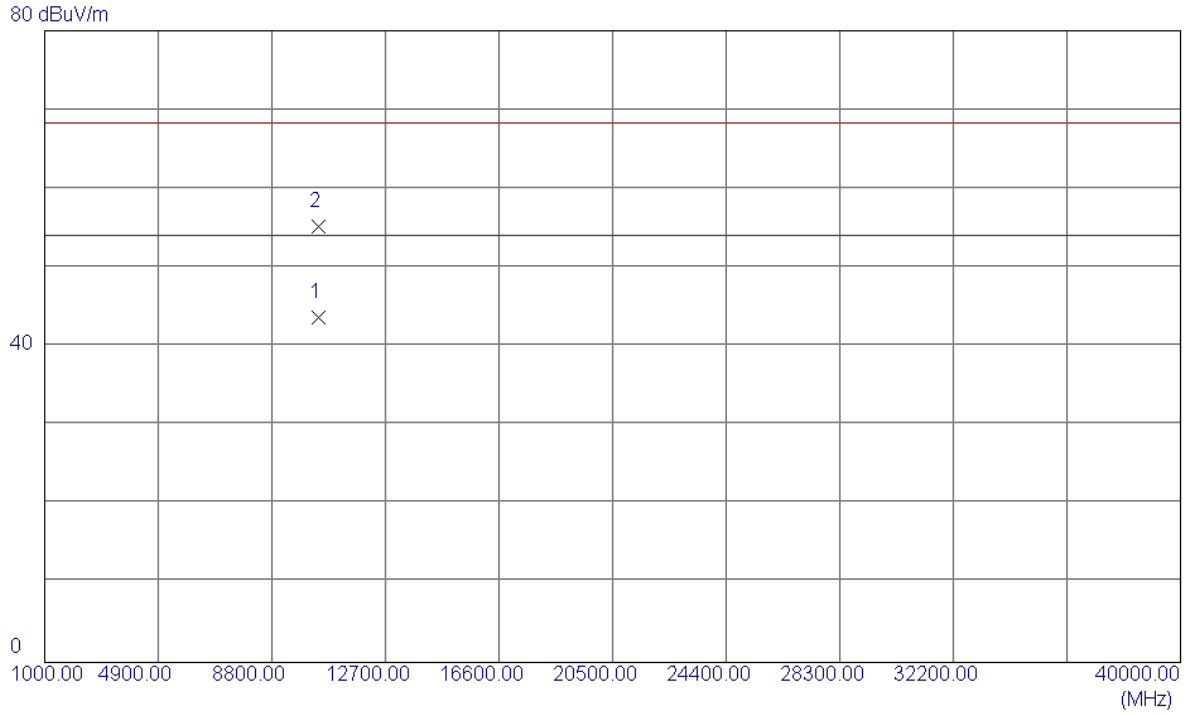
Vertical



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

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

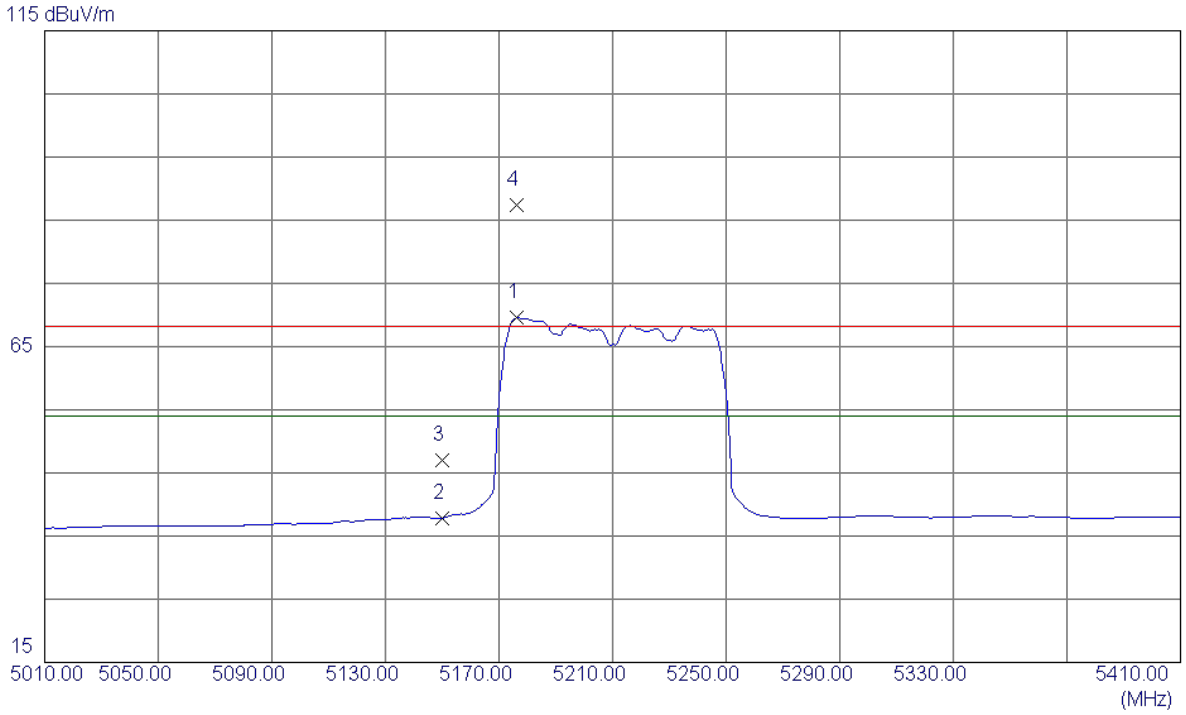
Vertical



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

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

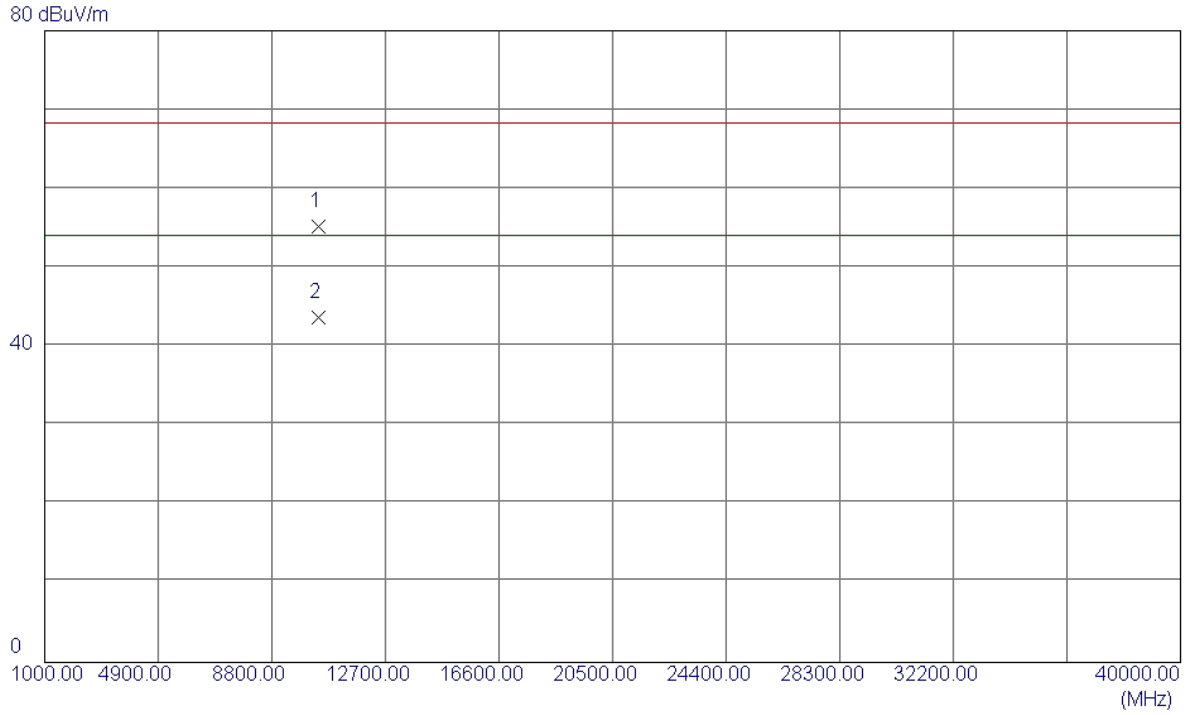
Horizontal



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

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

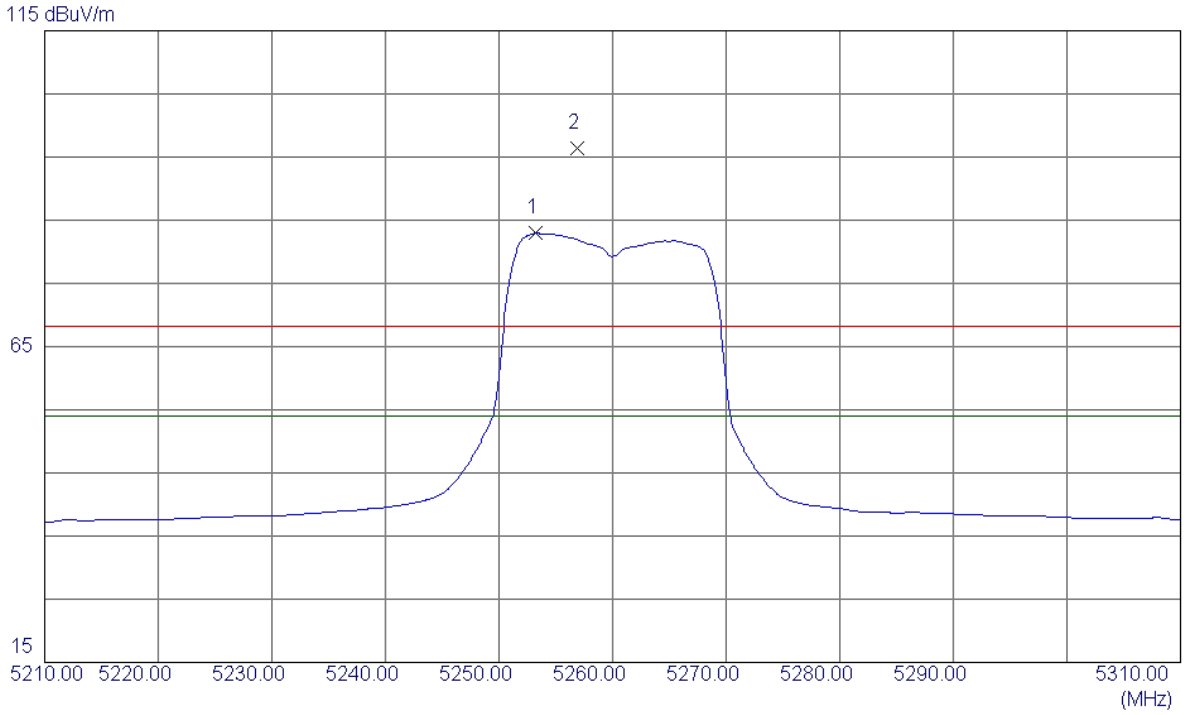
Horizontal



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

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

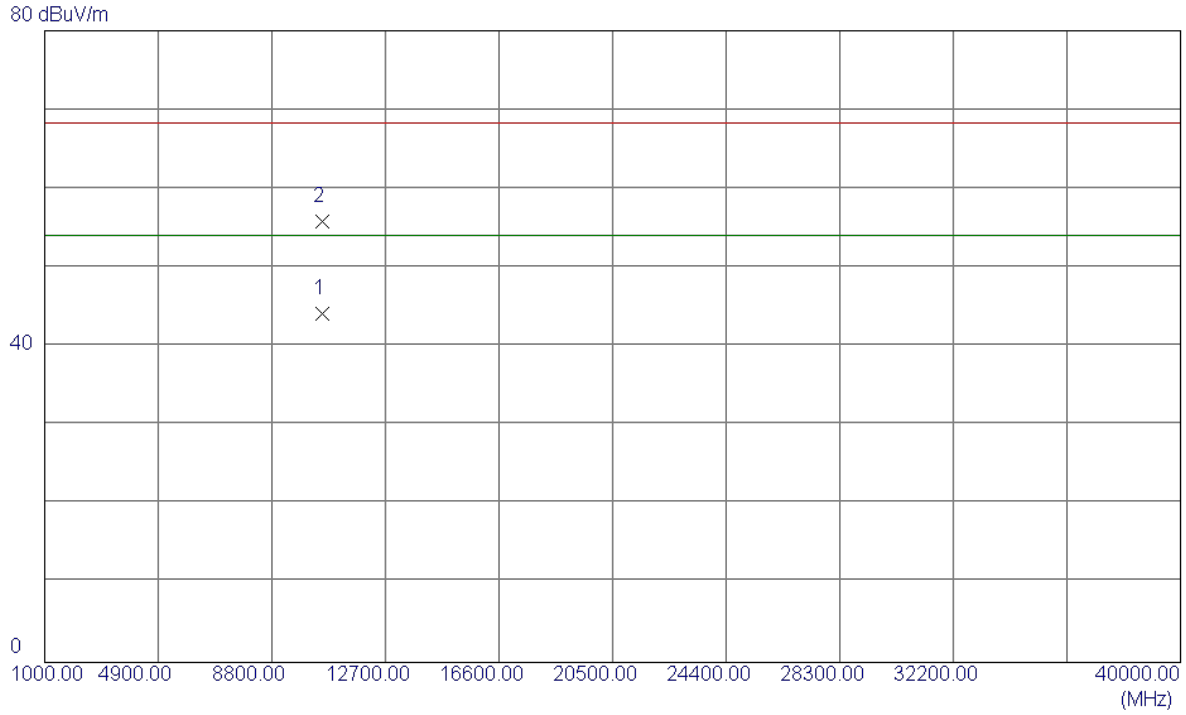
Vertical



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

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

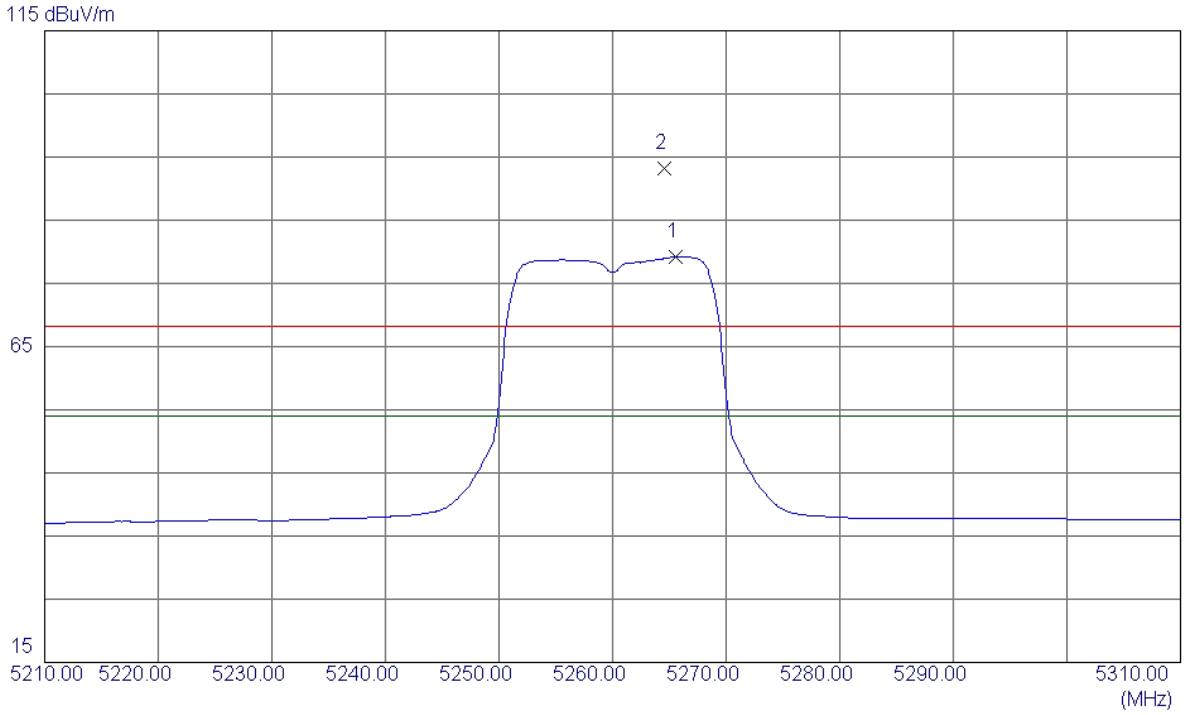
Vertical



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

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

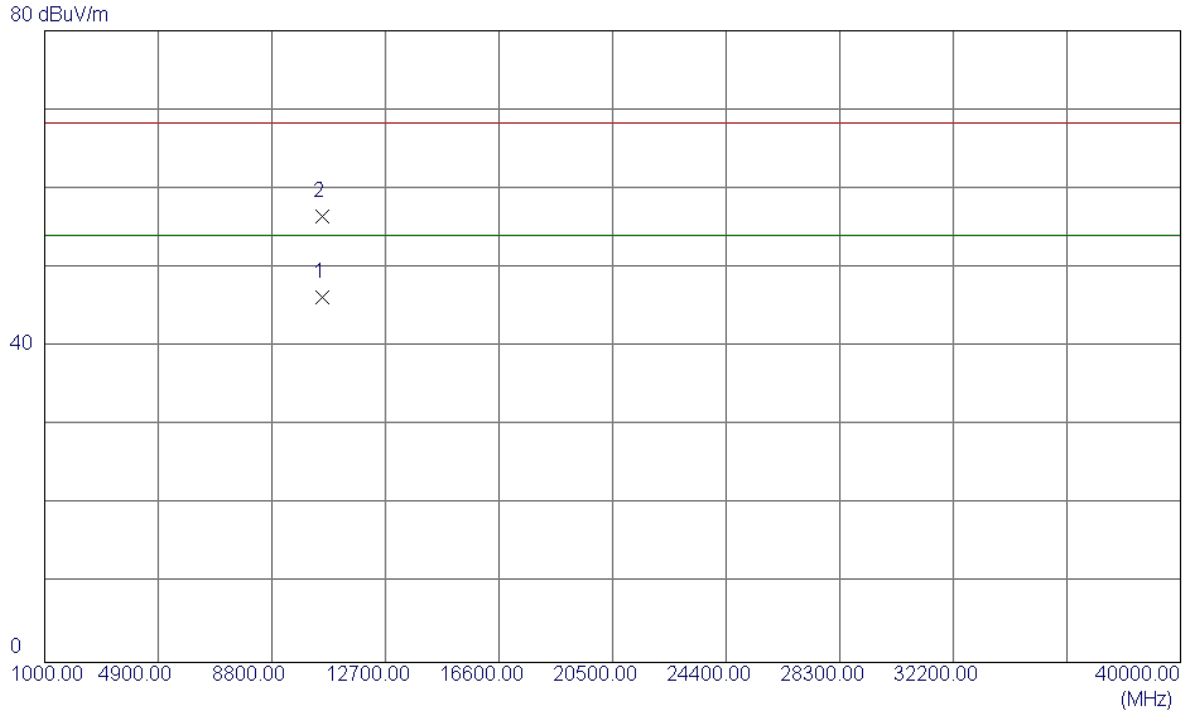
Horizontal



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

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

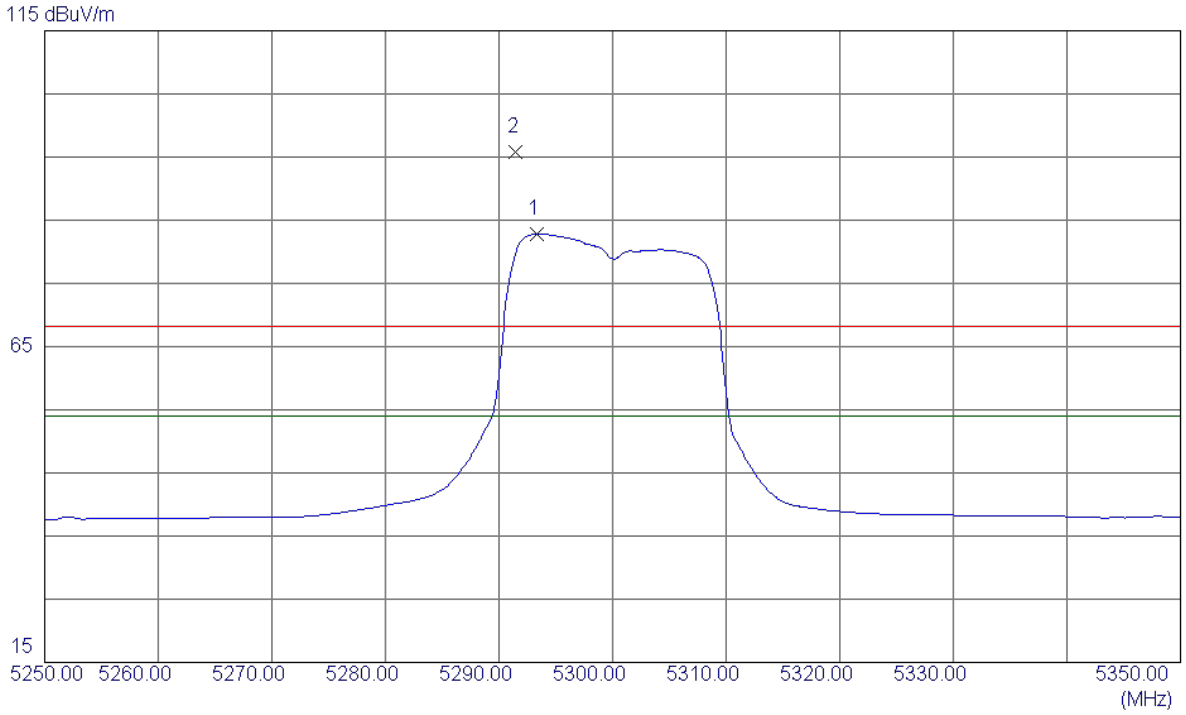
Horizontal



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

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

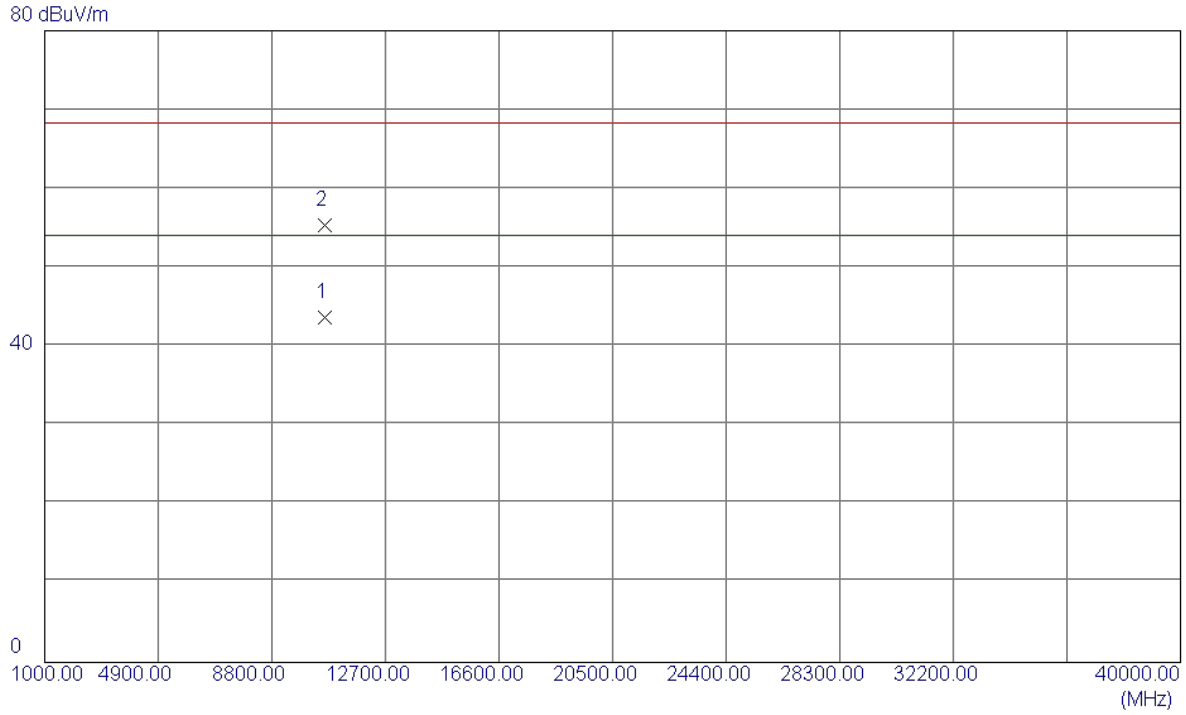
Vertical



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

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

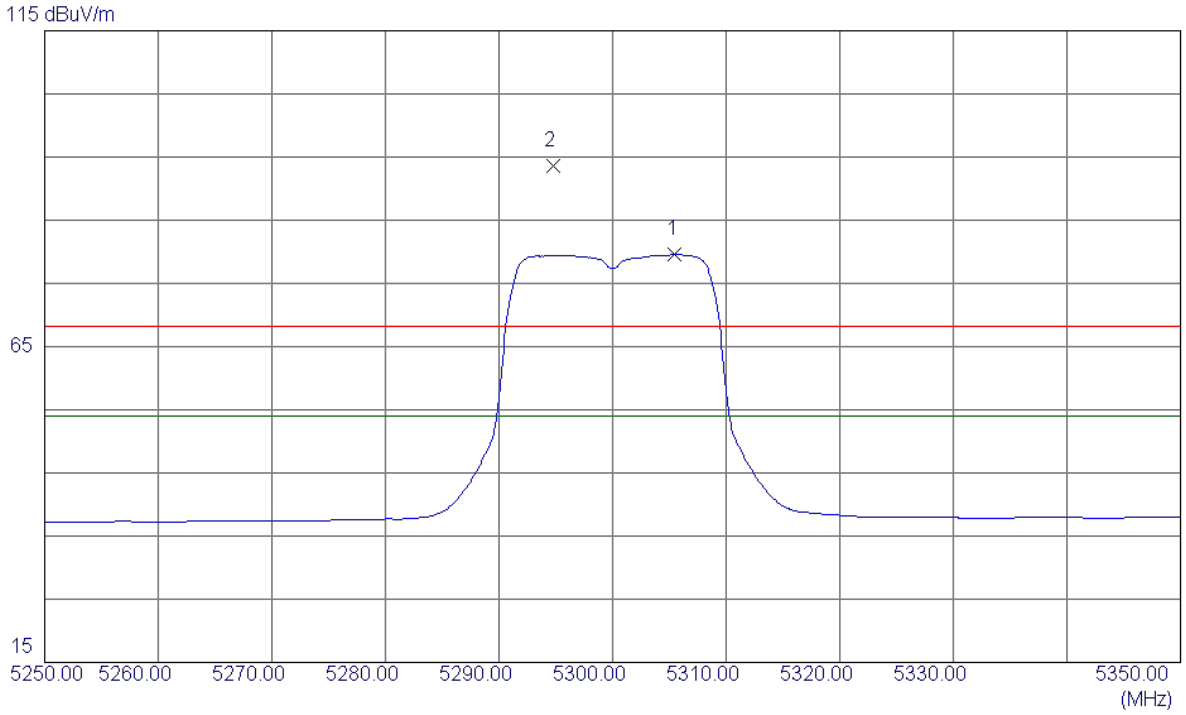
Vertical



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

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

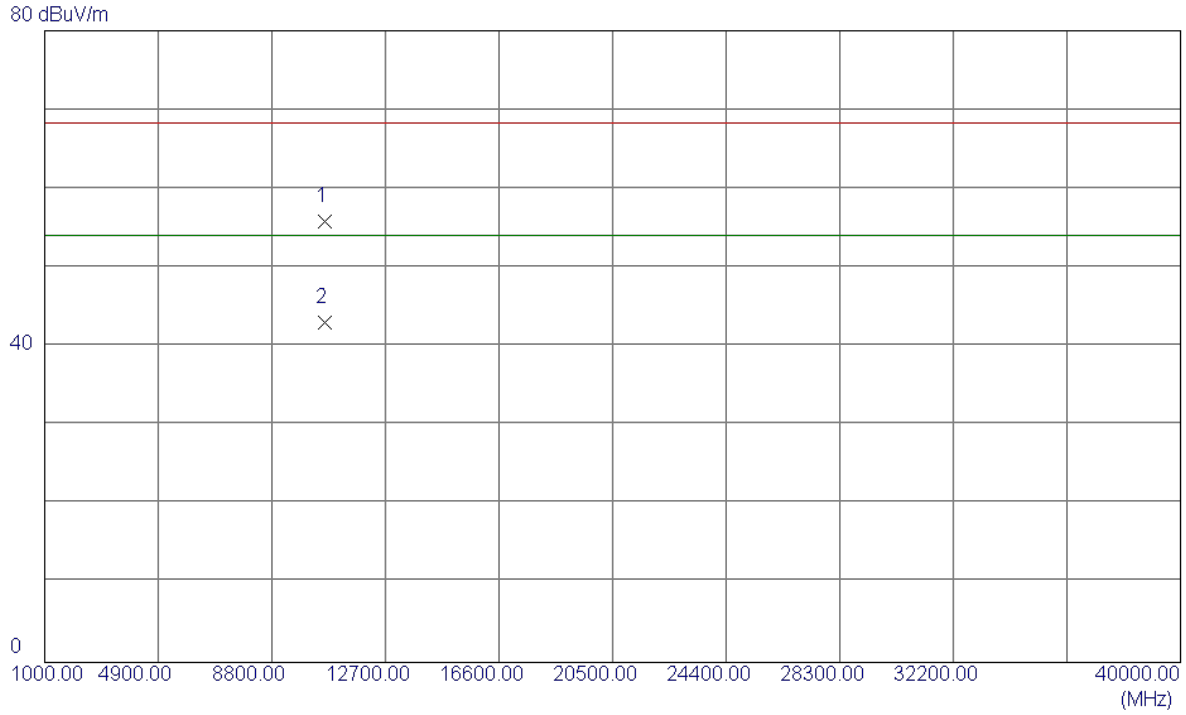
Horizontal



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

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

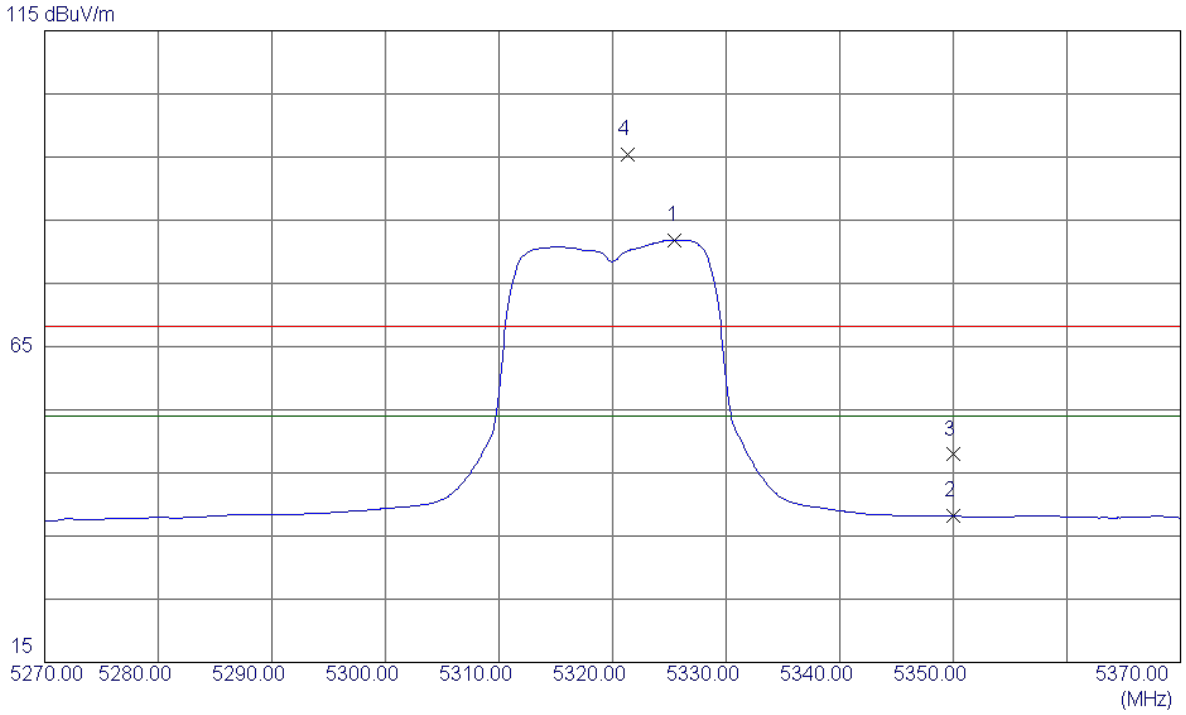
Horizontal



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

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

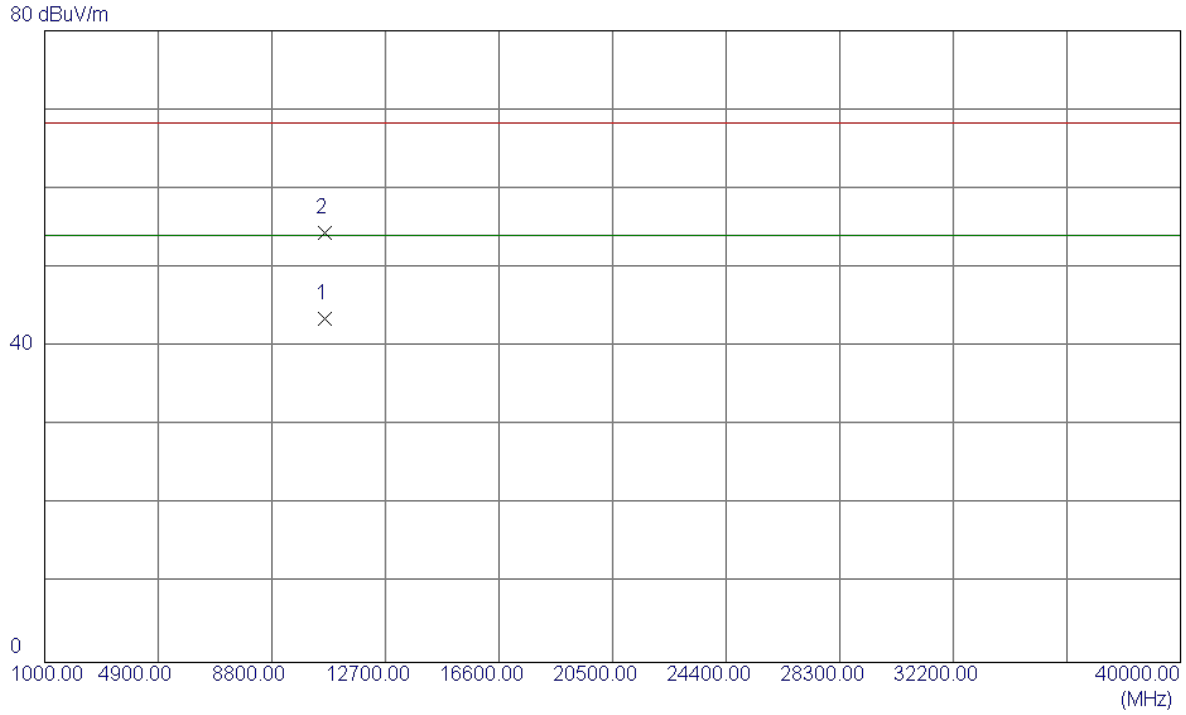
Vertical



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

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

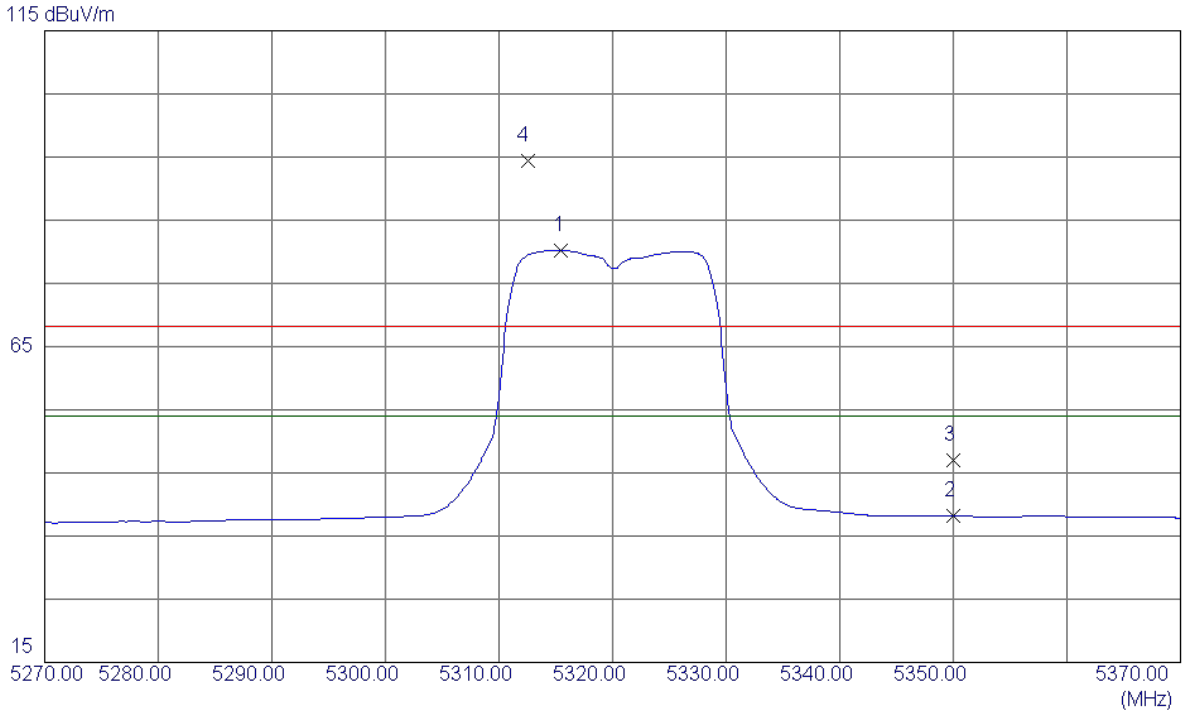
Vertical



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

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

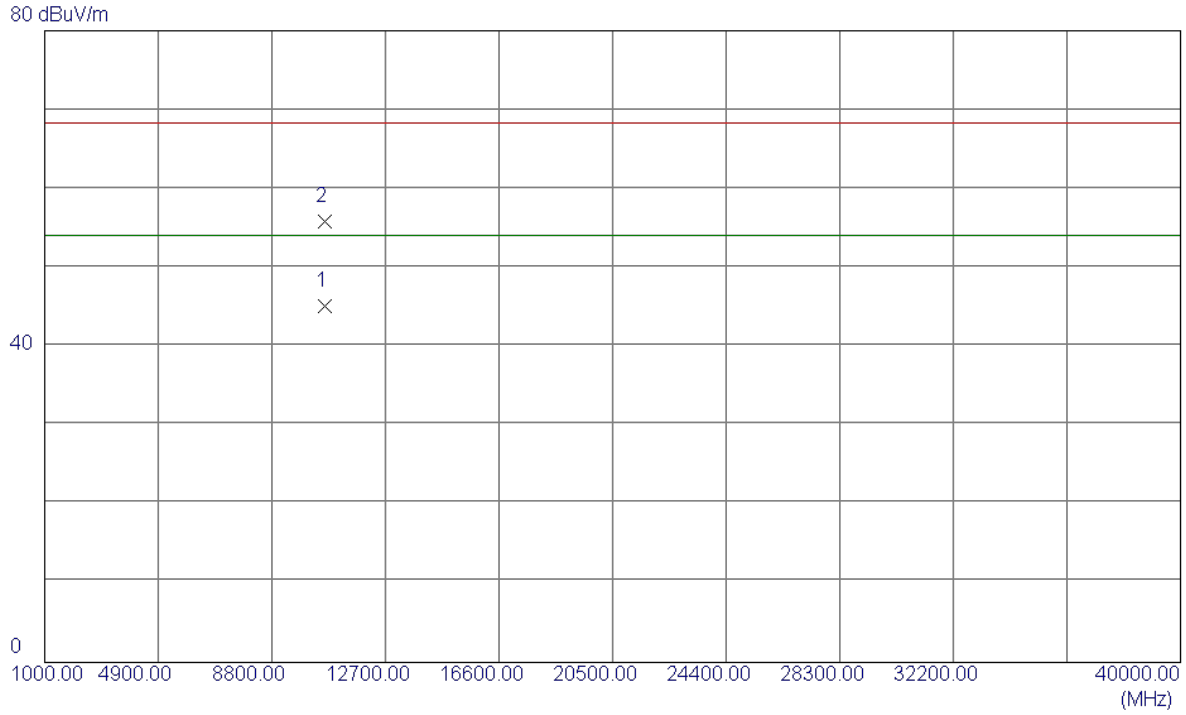
Horizontal



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

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

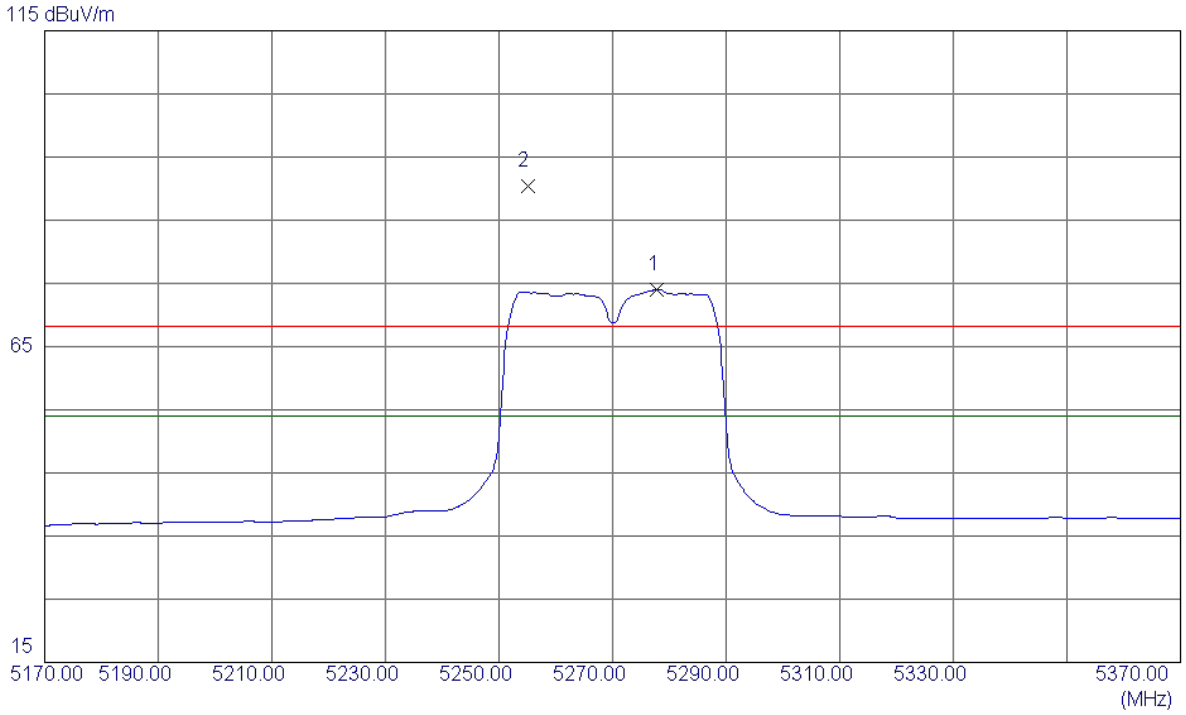
Horizontal



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

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

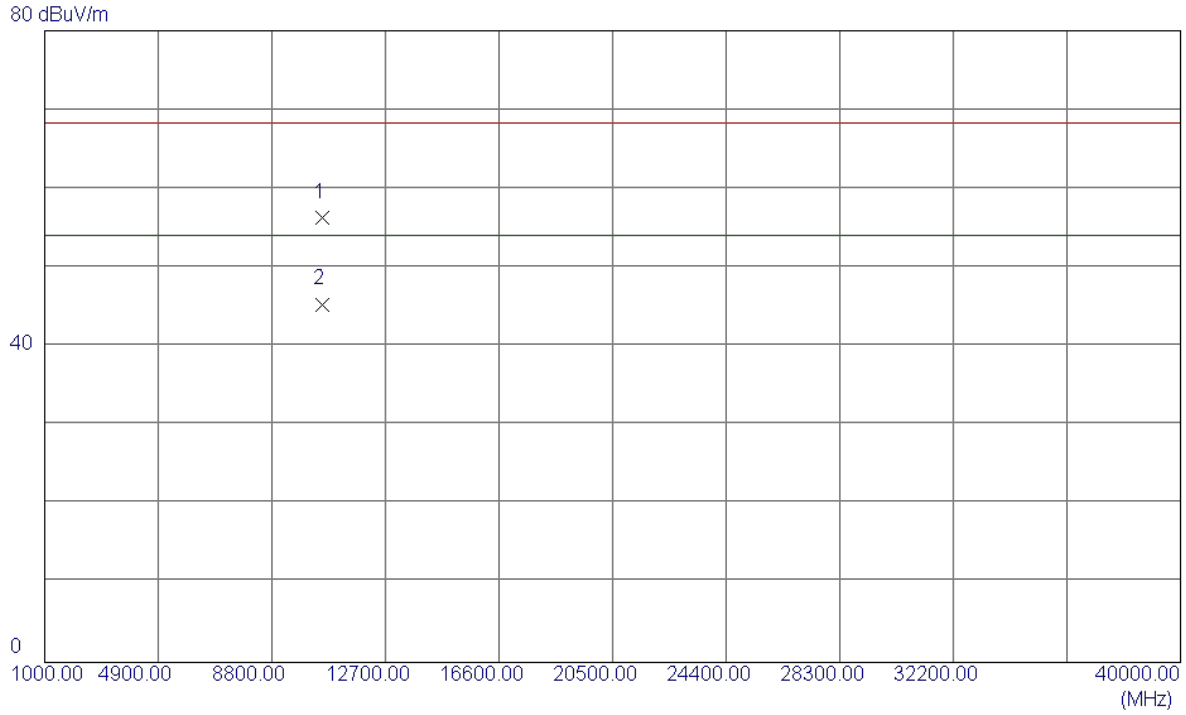
Vertical



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

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

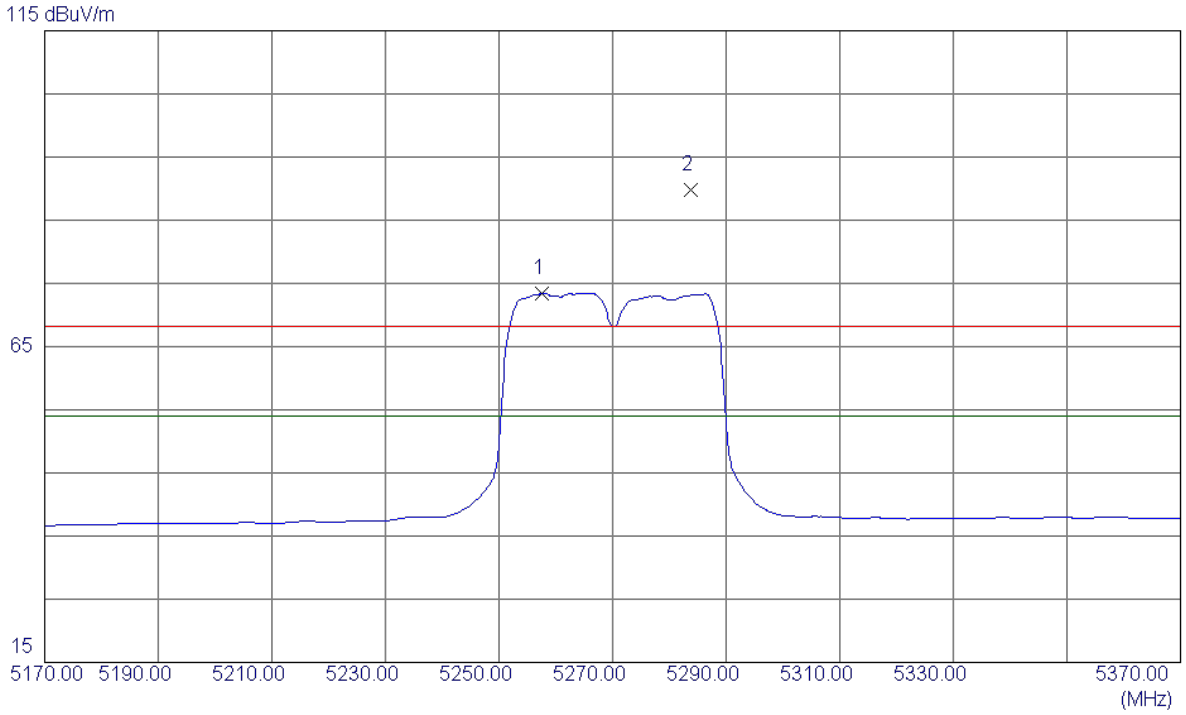
Vertical



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

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

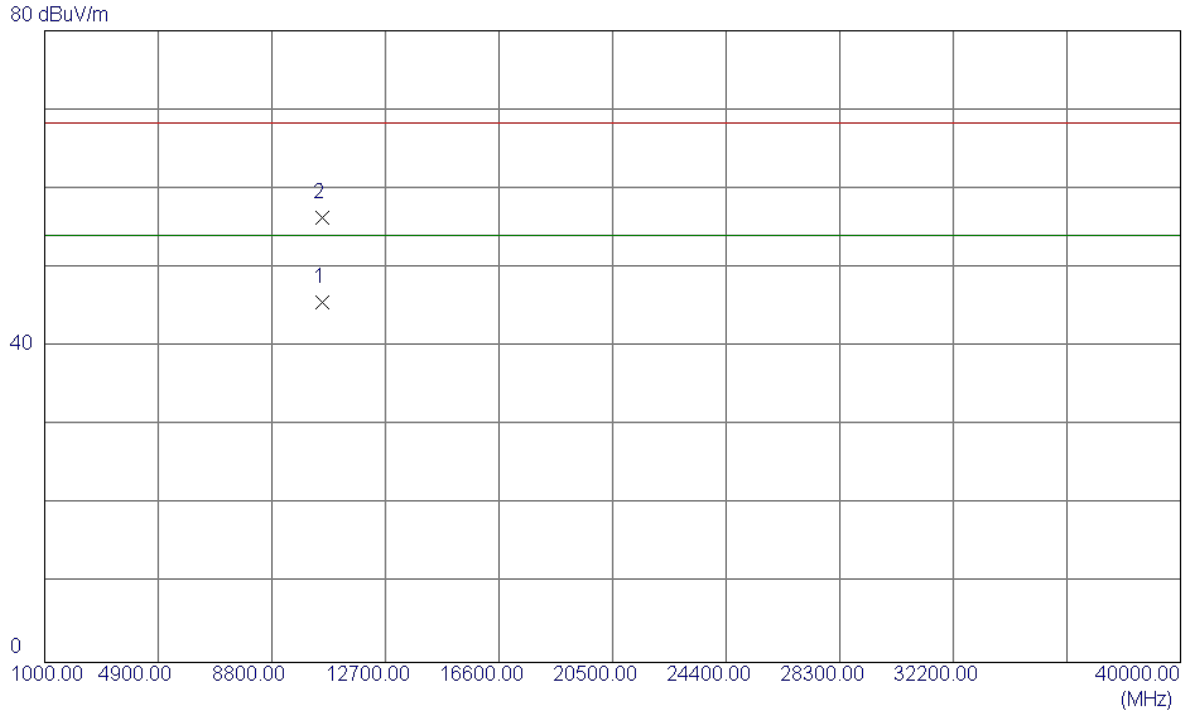
Horizontal



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

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

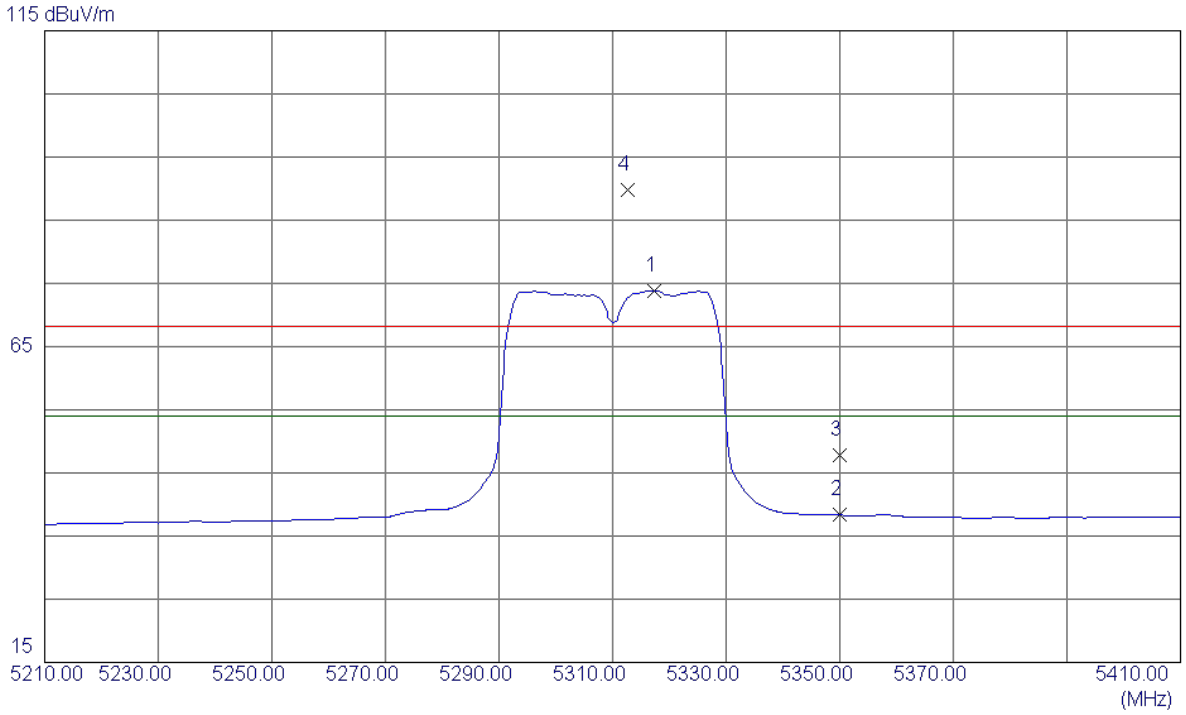
Horizontal



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

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

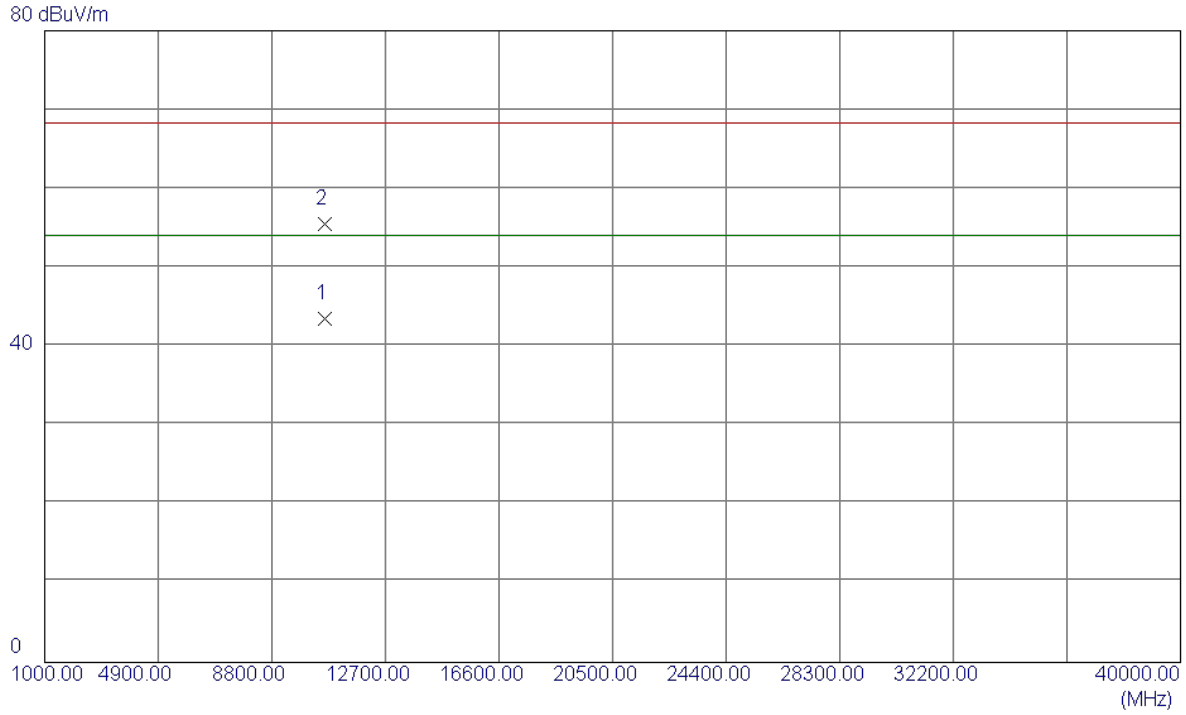
Vertical



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

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

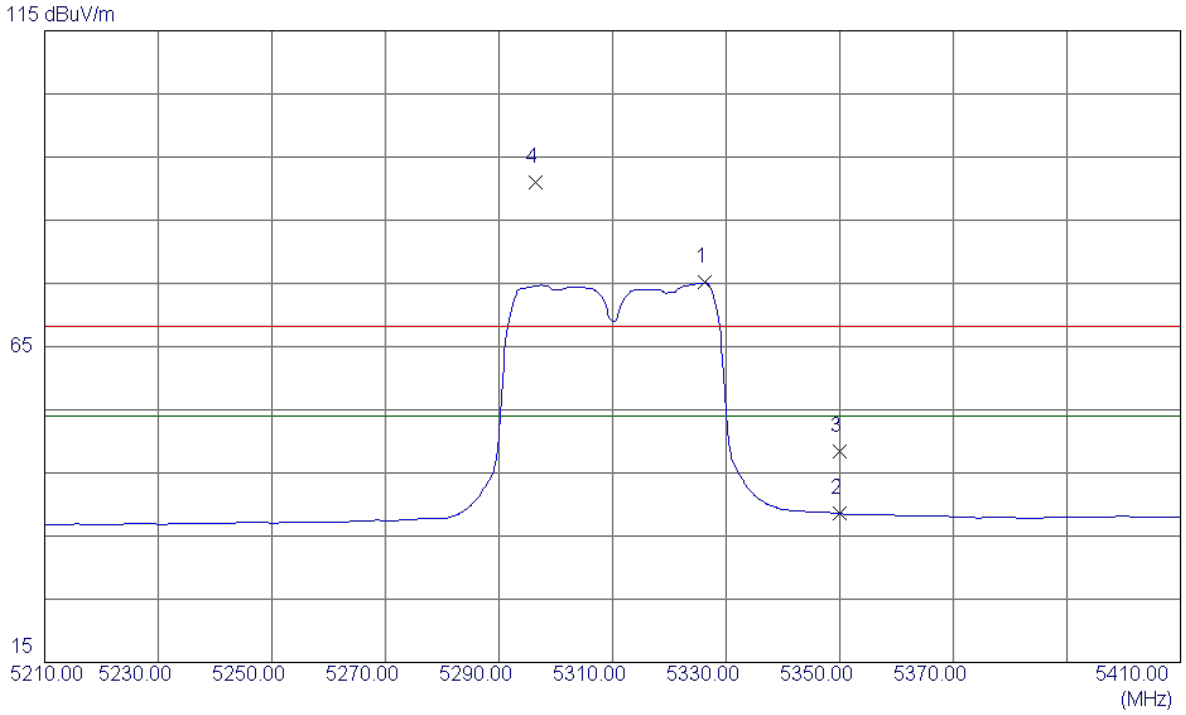
Vertical



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

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

Horizontal



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