FCC Radio Test Report

FCC ID: APIHKOMNI10P

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

Project No.	:	1603C096
Equipment	:	Streaming wireless speaker
Model Name	:	HK OMNI 10+
Applicant	:	Harman International Industries, Incorporated
Address	:	8500 Balboa Blvd, Northridge, CA 91329, UNITED STATES

Date of Receipt	:	Mar. 08, 2016
Date of Test	:	Mar. 08, 2016 ~ Jul. 05, 2016
Issued Date	:	Jul. 06, 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.

No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.
TEL: +86-769-8318-3000 FAX: +86-769-8319-6000

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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

1 . CERTIFICATION 6

2 . SUMMARY OF TEST RESULTS 7

2.1 TEST FACILITY 8

2.2 MEASUREMENT UNCERTAINTY 8

3 . GENERAL INFORMATION 9

3.1 GENERAL DESCRIPTION OF EUT 9

3.2 DESCRIPTION OF TEST MODES 11

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING 13

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED 15

3.5 DESCRIPTION OF SUPPORT UNITS 15

4 . EMC EMISSION TEST 16

4.1 CONDUCTED EMISSION MEASUREMENT 16

4.1.1 POWER LINE CONDUCTED EMISSION 16

4.1.2 TEST PROCEDURE 16

4.1.3 DEVIATION FROM TEST STANDARD 16

4.1.4 TEST SETUP 17

4.1.5 EUT OPERATING CONDITIONS 17

4.1.6 EUT TEST CONDITIONS 17

4.1.7 TEST RESULTS 17

4.2 RADIATED EMISSION MEASUREMENT 18

4.2.1 RADIATED EMISSION LIMITS 18

4.2.2 TEST PROCEDURE 19

4.2.3 DEVIATION FROM TEST STANDARD 19

4.2.4 TEST SETUP 19

4.2.5 EUT OPERATING CONDITIONS 20

4.2.6 EUT TEST CONDITIONS 20

4.2.7 TEST RESULTS (9K TO 30MHz) 21

4.2.8 TEST RESULTS (BETWEEN 30 TO 1000 MHz) 21

4.2.9 TEST RESULTS (ABOVE 1000 MHz) 21

5 . 26dB SPECTRUM BANDWIDTH 22

5.1 APPLIED PROCEDURES / LIMIT 22

5.1.1 TEST PROCEDURE 22

5.1.2 DEVIATION FROM STANDARD 22

5.1.3 TEST SETUP 22

5.1.4 EUT OPERATION CONDITIONS 22

5.1.5 EUT TEST CONDITIONS 23

5.1.6 TEST RESULTS 23

6 . MAXIMUM CONDUCTED OUTPUT POWER 24

6.1 APPLIED PROCEDURES / LIMIT 24
6.1.1 TEST PROCEDURE 24
6.1.2 DEVIATION FROM STANDARD 25
6.1.3 TEST SETUP 25
6.1.4 EUT OPERATION CONDITIONS 25
6.1.5 EUT TEST CONDITIONS 25
6.1.6 TEST RESULTS 25

7 . POWER SPECTRAL DENSITY TEST 26

7.1 APPLIED PROCEDURES / LIMIT 26
8.1.1 TEST PROCEDURE 26
7.1.1 DEVIATION FROM STANDARD 27
7.1.2 TEST SETUP 27
7.1.3 EUT OPERATION CONDITIONS 27
7.1.4 EUT TEST CONDITIONS 27
7.1.5 TEST RESULTS 27

8 . FREQUENCY STABILITY MEASUREMENT 28

8.1 APPLIED PROCEDURES / LIMIT 28
8.1.1 TEST PROCEDURE 28
8.1.2 DEVIATION FROM STANDARD 28
8.1.3 TEST SETUP 29
8.1.4 EUT OPERATION CONDITIONS 29
8.1.5 EUT TEST CONDITIONS 29
8.1.6 TEST RESULTS 29

9 . MEASUREMENT INSTRUMENTS LIST 30

10 . EUT TEST PHOTOS 32

ATTACHMENT A - CONDUCTED EMISSION 36

ATTACHMENT B - RADIATED EMISSION (9KHZ TO 30MHZ) 39

ATTACHMENT C - RADIATED EMISSION (30MHZ TO 1000MHZ) 41

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ) 66

ATTACHMENT E - BANDWIDTH 309

ATTACHMENT F - MAXIMUM OUTPUT POWER 355

ATTACHMENT G - POWER SPECTRAL DENSITY 364

ATTACHMENT H - FREQUENCY STABILITY 410

REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1603C096	Original Issue.	Jul. 06, 2016

1. CERTIFICATION

Equipment	:	Streaming wireless speaker
Brand Name	:	harman/Kardon
Model Name	:	HK OMNI 10+
Applicant	:	Harman International Industries, Incorporated
Manufacturer	:	Harman International Industries, Incorporated
Address	:	8500 Balboa Blvd, Northridge, CA 91329, UNITED STATES
Factory	:	Guoguang Electric Co.,Ltd
Address	:	No.8 Jinghu Road, Xinhua Street, Huadu Reg, Guangzhou, China
Date of Test	:	Mar. 08, 2016 ~ Jul. 05, 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-4-1603C096) 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 results included in this report is only for the 5G Band 1-4 WLAN part.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E			
Standard(s) Section	Test Item	Judgment	Remark
15.207	AC Power Line Conducted Emissions	PASS	
15.407(a)	26dB Spectrum Bandwidth	PASS	
15.407(a)	Maximum Conducted Output Power	PASS	
15.407(a)	Power Spectral Density	PASS	
15.407(a)	Radiated Emissions	PASS	
15.407(b)	Band Edge Emissions	PASS	
15.407(g)	Frequency Stability	PASS	

NOTE:

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

2.1 TEST FACILITY

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

2.2 MEASUREMENT UNCERTAINTY

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

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

A. Conducted Measurement:

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

B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	Ant. H / V	U, (dB)
DG-CB03	CISPR	9kHz~30MHz	V	3.79
		9kHz~30MHz	H	3.57
		30MHz ~ 200MHz	V	3.82
		30MHz ~ 200MHz	H	3.60
		200MHz ~ 1,000MHz	V	3.86
		200MHz ~ 1,000MHz	H	3.94
		1GHz~18GHz	V	3.12
		1GHz~18GHz	H	3.68
		18GHz~40GHz	V	4.15
		18GHz~40GHz	H	4.14

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Streaming wireless speaker		
Brand Name	harman/Kardon		
Model Name	HK OMNI 10+		
Mode Different	N/A		
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	433.3Mbps	
Power Source	DC voltage supplied from AC/DC adapter. Band / Model: GIP / NDT19V-3C-DC		
Power Rating	I/P: AC 100-240V 50/60Hz 1.5A O/P: DC 19V 3A		
Output Power	Output Power (Max.)for UNII-1		802.11a: 16.68dBm 802.11n (20M): 16.61dBm 802.11n (40M): 15.58dBm 802.11ac (20M): 16.46dBm 802.11ac (40M): 15.66dBm 802.11ac (80M): 11.50dBm
	Output Power (Max.)for UNII-2A		802.11a: 16.69dBm 802.11n (20M): 16.47dBm 802.11n (40M): 15.39dBm 802.11ac (20M): 15.97dBm 802.11ac (40M): 15.56dBm 802.11ac (80M): 12.04dBm
	Output Power (Max.)for UNII-2C		802.11a: 15.88dBm 802.11n (20M): 15.85dBm 802.11n (40M): 15.13dBm 802.11ac (20M): 15.36dBm 802.11ac (40M): 15.18dBm 802.11ac (80M): 13.24dBm
	Output Power (Max.)for UNII-3		802.11a: 17.58dBm 802.11n (20M): 17.26dBm 802.11n (40M): 17.89dBm 802.11ac (20M): 17.37dBm 802.11ac (40M): 16.64dBm 802.11ac (80M): 13.67dBm

Note:

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

UNII-1		UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

UNII-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				

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

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	harman/Kardon	N/A	Internal	N/A	4.02

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.

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

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

UNII-1			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5180	5200	5240
A Mode	56	64	64
Frequency (MHz)	5180	5200	5240
N20 Mode	56	64	64
Frequency (MHz)	5190	5230	
N40 Mode	44	64	

UNII-2A			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5260	5300	5320
A Mode	64	64	64
Frequency (MHz)	5260	5300	5320
N20 Mode	64	64	62
Frequency (MHz)	5270	5310	
N40 Mode	64	54	

UNII-2C			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5500	5580	5700
A Mode	56	64	62
Frequency (MHz)	5500	5580	5700
N20 Mode	52	64	62
Frequency (MHz)	5510	5550	5670
N40 Mode	52	64	64

UNII-3			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5745	5785	5825
A Mode	58	64	64
Frequency (MHz)	5745	5785	5825
N20 Mode	58	64	64
Frequency (MHz)	5755	5795	
N40 Mode	50	64	

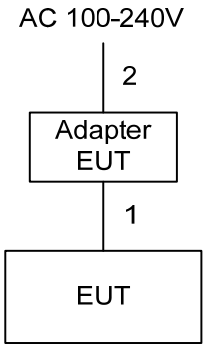
UNII-1			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5180	5200	5240
AC20 Mode	56	64	64
Frequency (MHz)	5190	5230	
AC40 Mode	44	64	
Frequency (MHz)	5210		
AC80 Mode	44		

UNII-2A			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5260	5300	5320
AC20 Mode	64	64	62
Frequency (MHz)	5270	5310	
AC40 Mode	64	54	
Frequency (MHz)	5290		
AC80 Mode	48		

UNII-2C			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5500	5580	5700
AC20 Mode	52	64	62
Frequency (MHz)	5510	5550	5670
AC40 Mode	52	64	64
Frequency (MHz)	5530	5610	
AC80 Mod	56	64	

UNII-3			
Test Software Version	Mtool 2.0.2.7		
Frequency (MHz)	5745	5785	5825
AC20 Mode	58	64	64
Frequency (MHz)	5755	5795	
AC40 Mode	50	64	
Frequency (MHz)	5775		
AC80 Mode	50		

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	1.6m	DC Cable
2	NO	NO	1.5m	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.

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.

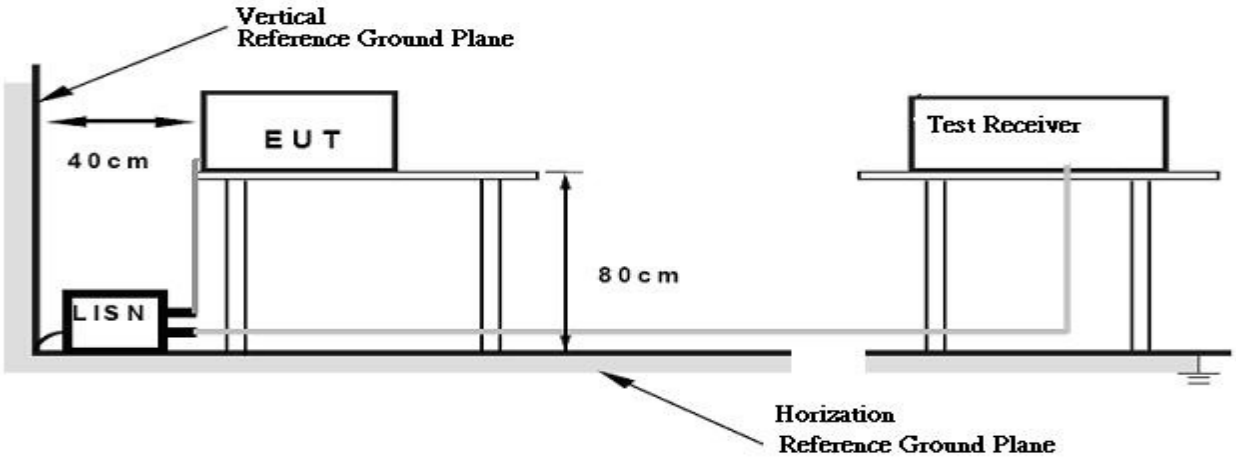
d. LISN at least 80 cm from nearest part of EUT chassis.

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.

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

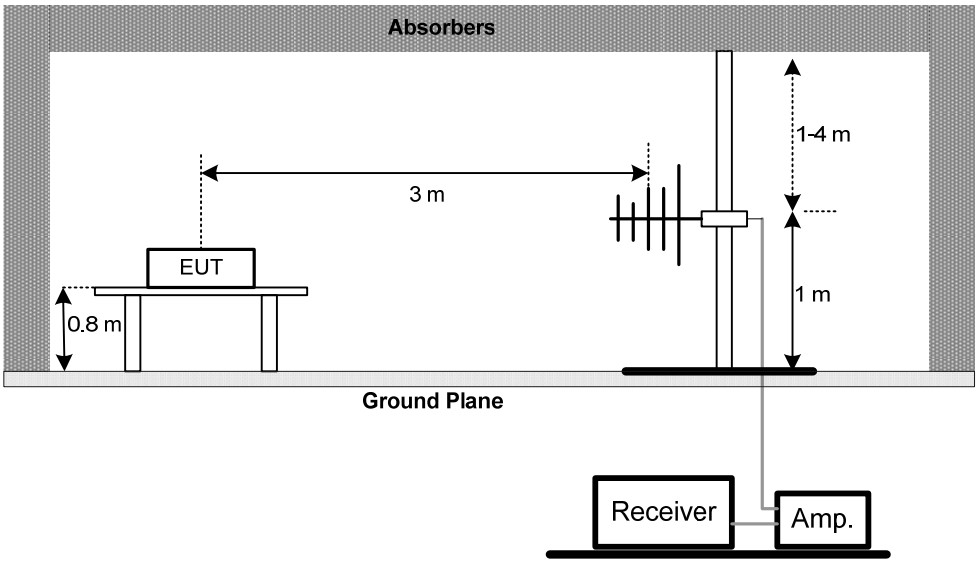
a. The measuring distance of at 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance of at 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
c. The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
f. The initial step in collecting conducted emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn‘t perform. (below 1GHz)
h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn‘t perform. (above 1GHz)
i. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

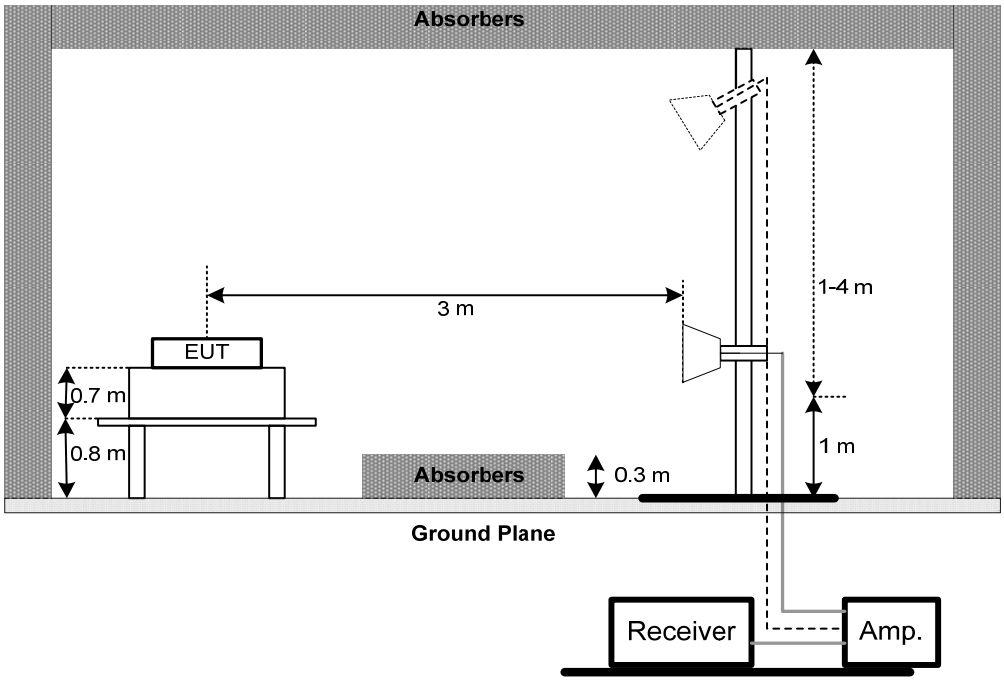
No deviation

4.2.4 TEST SETUP

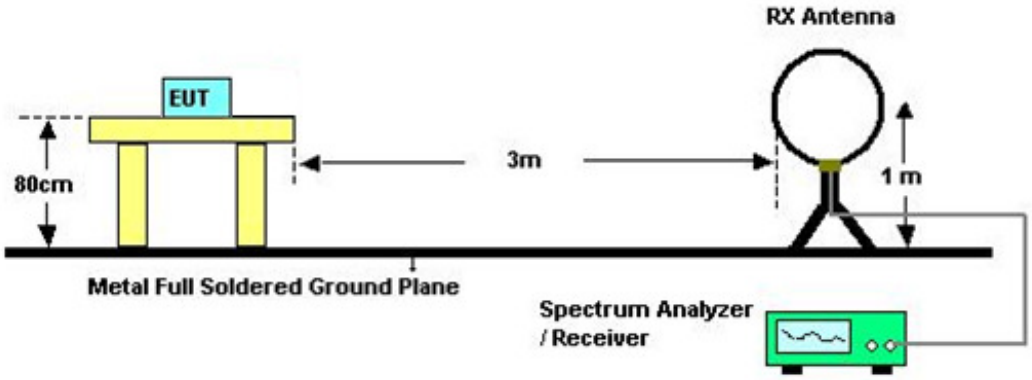
(A)Radiated Emission Test Set-Up Frequency Below 1GHz



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



(C) Radiated emissions below 30MHz



4.2.5 EUT OPERATING CONDITIONS

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

4.2.6 EUT TEST CONDITIONS

Temperature: 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 (BETWEEN 30 TO 1000 MHz)

Please refer to the Attachment C.

Remark:

(1) Reading in which marked as QP or Peak means measurements by using are Quasi-Peak Mode or Peak Mode with Detector BW=120kHz；SPA setting in RBW=120kHz, VBW =120kHz, Swp. Time = 0.3 sec./MHz。
(2) 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。
(3) Measuring frequency range from 30MHz to 1000MHz。
(4) 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) Spectrum Setting: 30MHz – 1000MHz , RBW= 100kHz, VBW=100kHz, Sweep time = 200 ms. 1GHz- 40GHz, RBW= 1MHz, VBW= 1MHz, Sweep time = Auto
(2) All readings are Peak unless otherwise stated AV in column of『Note』. Peak denotes that the Peak reading compliance with the AV Limits and then AV Mode measurement didn't perform.
(3) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission 。
(4) 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.
(5) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.
(6) EUT Orthogonal Axes:
"X" - denotes Laid on Table；"Y" - denotes Vertical Stand；"Z" - denotes Side Stand
(7) 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.
(8) No limit: This is fundamental signal, the judgment is not applicable.
For fundamental signal judgment was referred to Peak output test.

5. 26dB SPECTRUM BANDWIDTH

5.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Bandwidth	26 dB Bandwidth	5150-5250	PASS
	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.

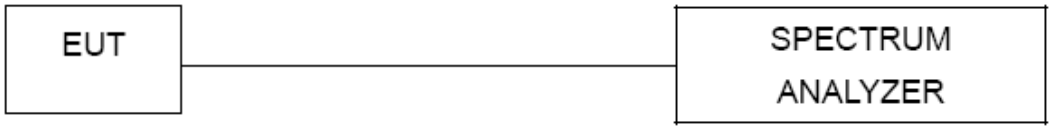
Spectrum Parameters	Setting
Attenuation	Auto
Span Frequency	> 26dB Bandwidth
RBW	300 kHz
VBW	1000 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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. POWER SPECTRAL DENSITY TEST

7.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Power Spectral Density	Other then Mobile and portable:17dBm/MHz Mobile and portable:11dBm/MHz	5150-5250	PASS
	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 average	100 trace
Sweep Time	Auto

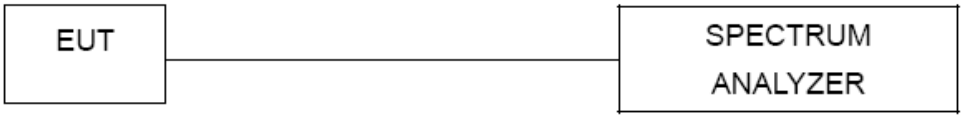
Note:

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

7.1.1 DEVIATION FROM STANDARD

No deviation.

7.1.2 TEST SETUP



7.1.3 EUT OPERATION CONDITIONS

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

7.1.4 EUT TEST CONDITIONS

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

7.1.5 TEST RESULTS

Please refer to the Attachment G.

8. FREQUENCY STABILITY MEASUREMENT

8.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

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

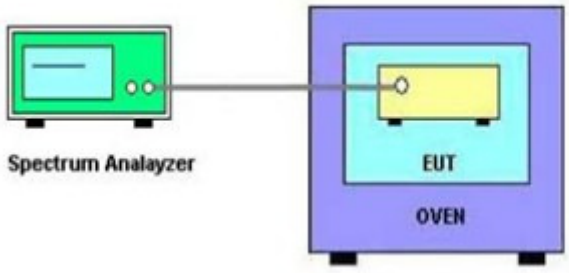
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is -10°C~40°C.

8.1.2 DEVIATION FROM STANDARD

No deviation.

8.1.3 TEST SETUP



8.1.4 EUT OPERATION CONDITIONS

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

8.1.5 EUT TEST CONDITIONS

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

8.1.6 TEST RESULTS

Please refer to the Attachment H.

9. MEASUREMENT INSTRUMENTS LIST

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

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 27, 2017
2	Amplifier	HP	8447D	2944A09673	Nov. 09, 2016
3	Receiver	AGILENT	N9038A	MY52130039	Oct. 11, 2016
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 27, 2017
5	Control	CT	SC100	N/A	N/A
6	Position Control	MF	MF-7802	MF780208416	N/A
7	Antenna	ETS	3115	00075789	Mar. 27, 2017
8	Amplifier	Agilent	8449B	3008A02274	Nov. 01, 2016
9	Receiver	AGILENT	N9038A	MY52130039	Oct. 11, 2016
10	Test Cable	emci	EMC104-SM-SM-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
14	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

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

Maximum Conducted Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	P-series Power meter	Agilent	N1911A	MY45100473	Oct. 26, 2016
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Oct. 26, 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

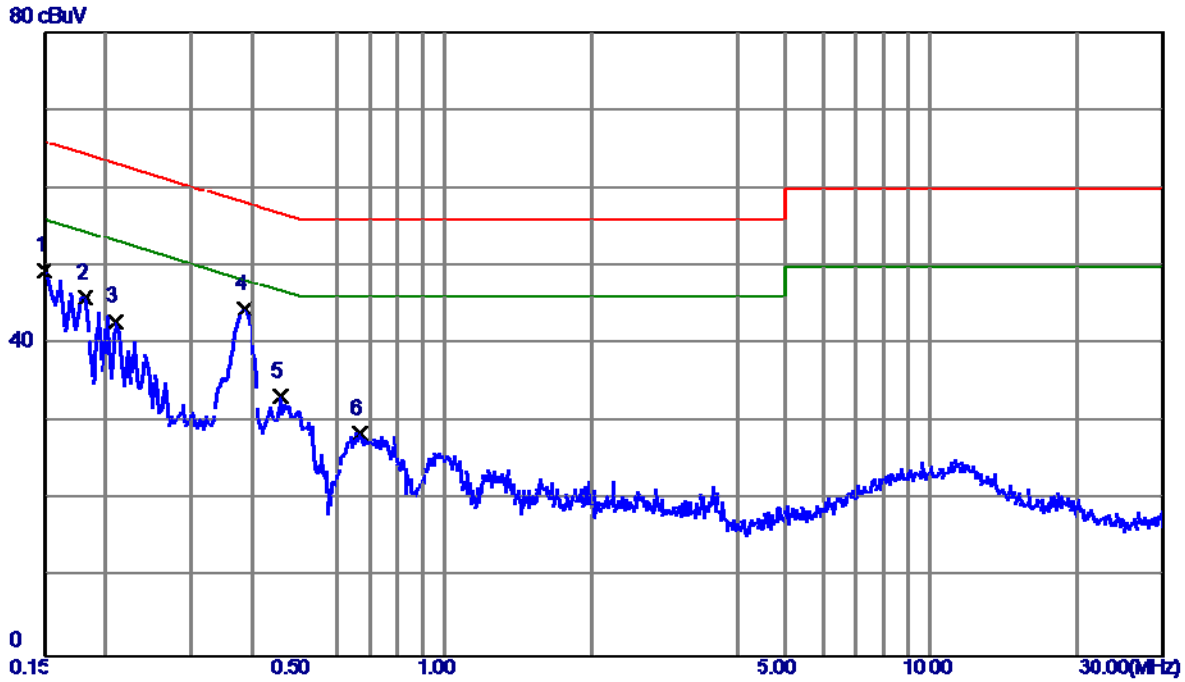
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Oct. 11, 2016
2	Precision Oven Tester	HOLINK	H-T-1F-D	BA03101701	May 22, 2017

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

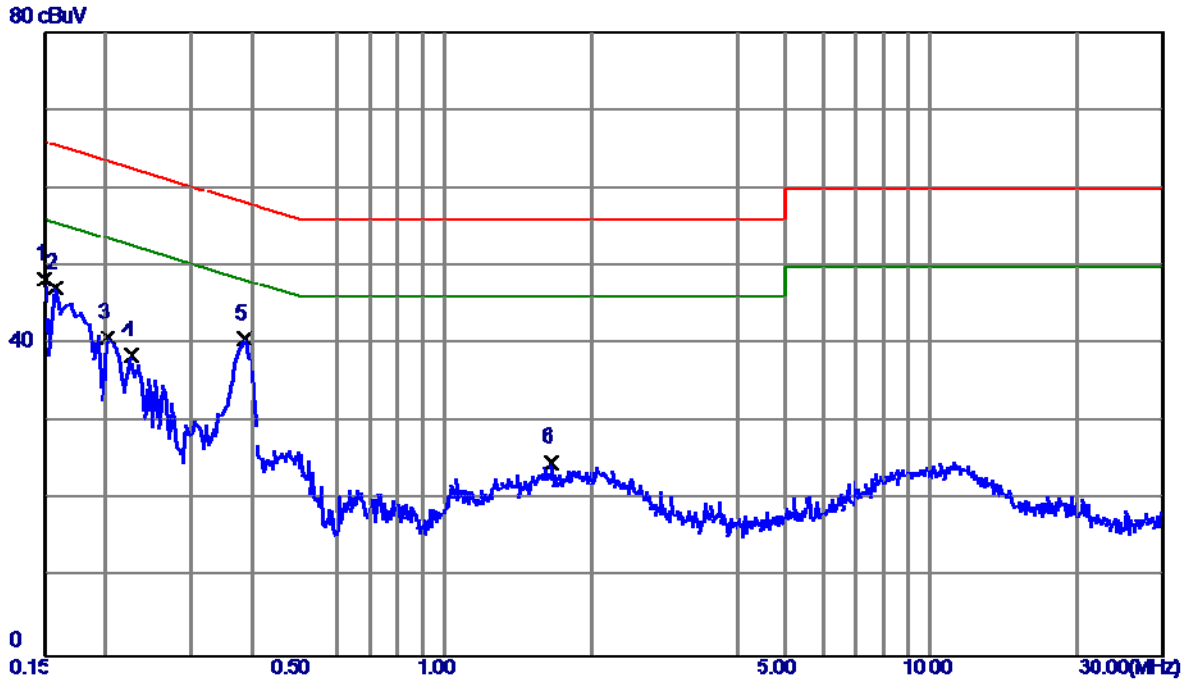


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1500	39.97	9.52	49.49	66.00	-16.51	Peak	
2	0.1819	36.36	9.55	45.91	64.40	-18.49	Peak	
3	0.2100	33.37	9.57	42.94	63.21	-20.27	Peak	
4 *	0.3860	34.87	9.66	44.53	58.15	-13.62	Peak	
5	0.4580	23.60	9.67	33.27	56.73	-23.46	Peak	
6	0.6700	18.78	9.74	28.52	56.00	-27.48	Peak	

Note：The test result has included the cable loss.

Test Mode:	TX MODE

Neutral



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1500	38.78	9.47	48.25	66.00	-17.75	Peak	
2	0.1580	37.74	9.47	47.21	65.57	-18.36	Peak	
3	0.2020	31.30	9.49	40.79	63.53	-22.74	Peak	
4	0.2260	28.99	9.50	38.49	62.60	-24.11	Peak	
5 *	0.3860	31.19	9.52	40.71	58.15	-17.44	Peak	
6	1.6580	15.14	9.68	24.82	56.00	-31.18	Peak	

Note：The test result has included the cable loss.

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

Test Mode:	TX MODE

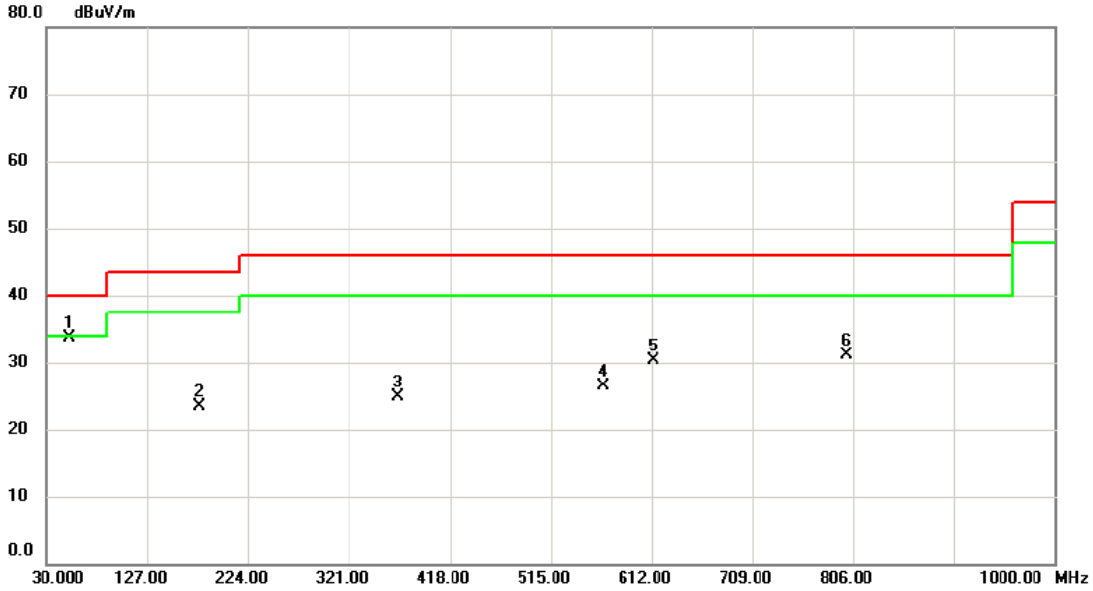
Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0112	0°	13.52	24.8573	38.3773	126.6199	-88.2425	AVG
0.0112	0°	14.63	24.8573	39.4873	146.6199	-107.1325	PEAK
0.0292	0°	6.85	23.7173	30.5673	118.2966	-87.7292	AVG
0.0292	0°	8.35	23.7173	32.0673	138.2966	-106.2292	PEAK
0.0388	0°	3.26	23.1093	26.3693	115.8276	-89.4583	AVG
0.0388	0°	5.76	23.1093	28.8693	135.8276	-106.9583	PEAK
0.0597	0°	1.29	22.2060	23.4960	112.0847	-88.5887	AVG
0.0597	0°	2.67	22.2060	24.8760	132.0847	-107.2087	PEAK
0.5106	0°	19.42	19.8339	39.2539	73.4426	-34.1887	QP
1.9732	0°	23.85	19.5027	43.3527	69.5400	-26.1873	QP

Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0137	90°	13.42	24.3000	37.7200	124.8698	-87.1498	AVG
0.0137	90°	14.97	24.3000	39.2700	144.8698	-105.5998	PEAK
0.0249	90°	7.63	23.9897	31.6197	119.6802	-88.0606	AVG
0.0249	90°	9.04	23.9897	33.0297	139.6802	-106.6506	PEAK
0.0446	90°	5.33	22.7420	28.0720	114.6175	-86.5455	AVG
0.0446	90°	6.25	22.7420	28.9920	134.6175	-105.6255	PEAK
0.0593	90°	1.67	22.2140	23.8840	112.1431	-88.2591	AVG
0.0593	90°	2.91	22.2140	25.1240	132.1431	-107.0191	PEAK
0.6345	90°	22.36	20.2304	42.5904	71.5556	-28.9652	QP
2.0604	90°	24.73	19.4638	44.1938	69.5400	-25.3462	QP

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

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

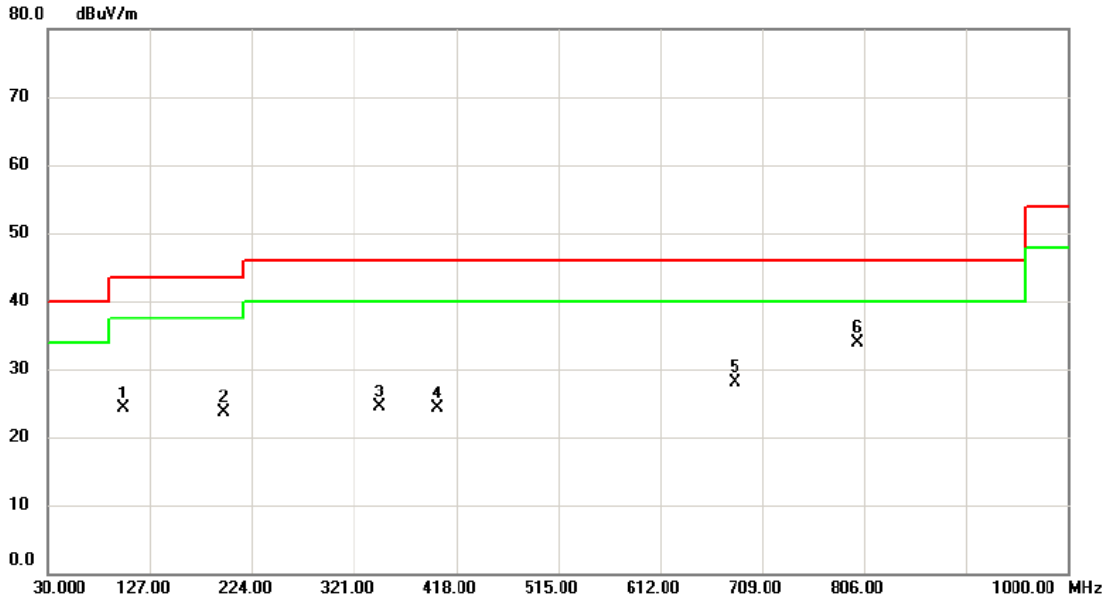
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.8550	45.82	-12.17	33.65	40.00	-6.35	peak	
2		176.9550	35.15	-11.69	23.46	43.50	-20.04	peak	
3		368.5300	34.37	-9.46	24.91	46.00	-21.09	peak	
4		565.4400	31.22	-4.79	26.43	46.00	-19.57	peak	
5		614.4250	34.41	-4.16	30.25	46.00	-15.75	peak	
6		800.1800	30.95	0.20	31.15	46.00	-14.85	peak	

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

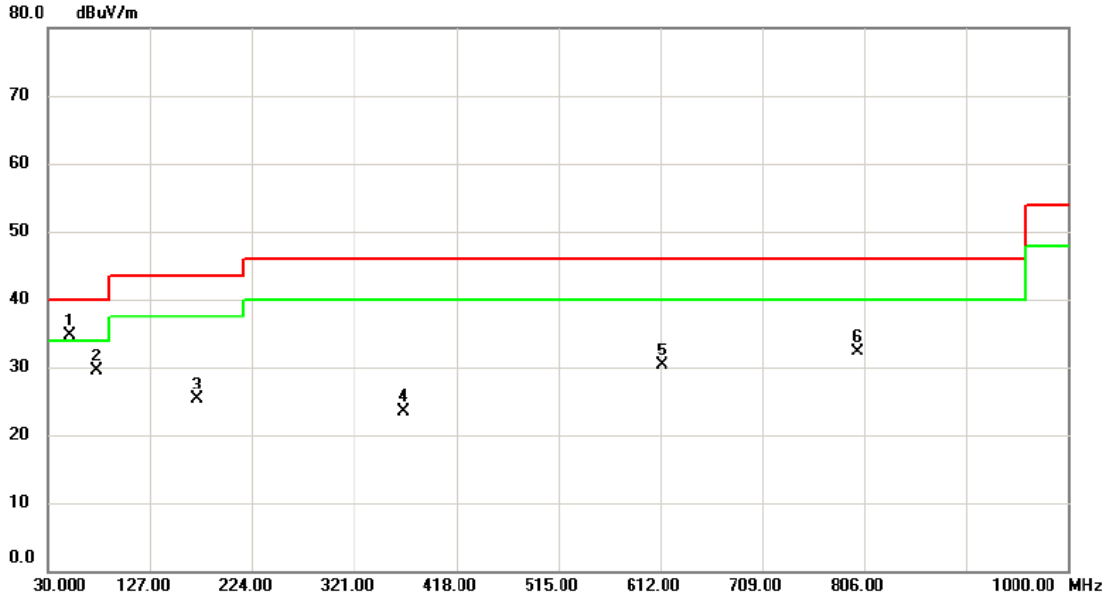
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		102.2650	38.53	-14.32	24.21	43.50	-19.29	peak	
2		197.3250	37.19	-13.50	23.69	43.50	-19.81	peak	
3		344.2800	35.11	-10.70	24.41	46.00	-21.59	peak	
4		400.0550	31.48	-7.21	24.27	46.00	-21.73	peak	
5		683.7800	29.26	-1.21	28.05	46.00	-17.95	peak	
6	*	800.1800	33.72	0.20	33.92	46.00	-12.08	peak	

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

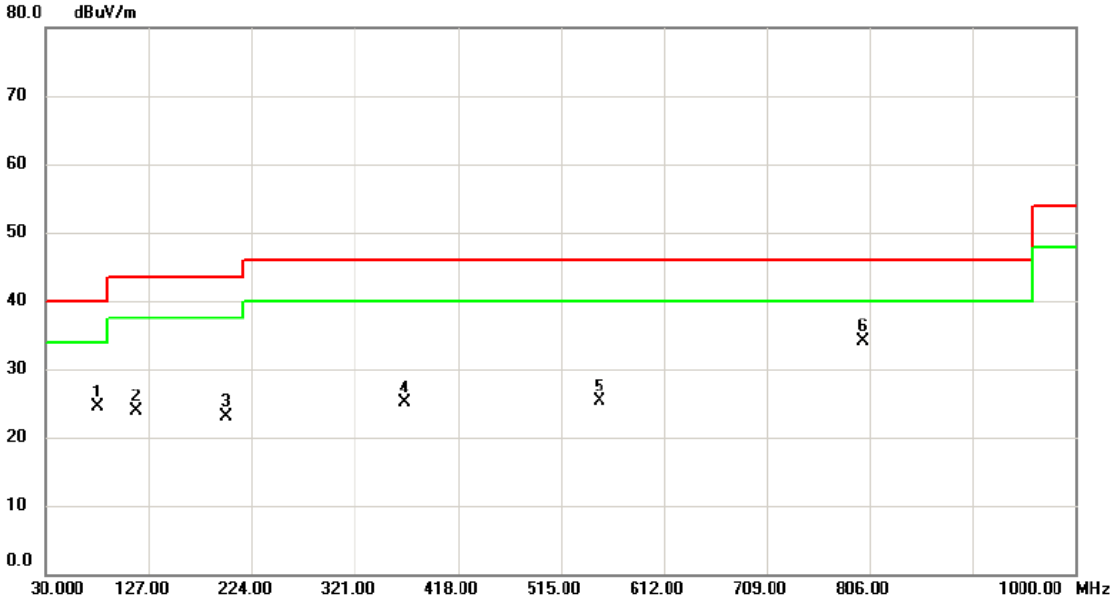
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	49.4000	46.76	-12.09	34.67	40.00	-5.33	peak	
2		76.0750	45.71	-16.22	29.49	40.00	-10.51	peak	
3		171.1350	36.06	-10.84	25.22	43.50	-18.28	peak	
4		368.5300	33.02	-9.46	23.56	46.00	-22.44	peak	
5		614.4250	34.55	-4.16	30.39	46.00	-15.61	peak	
6		800.1800	32.07	0.20	32.27	46.00	-13.73	peak	

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

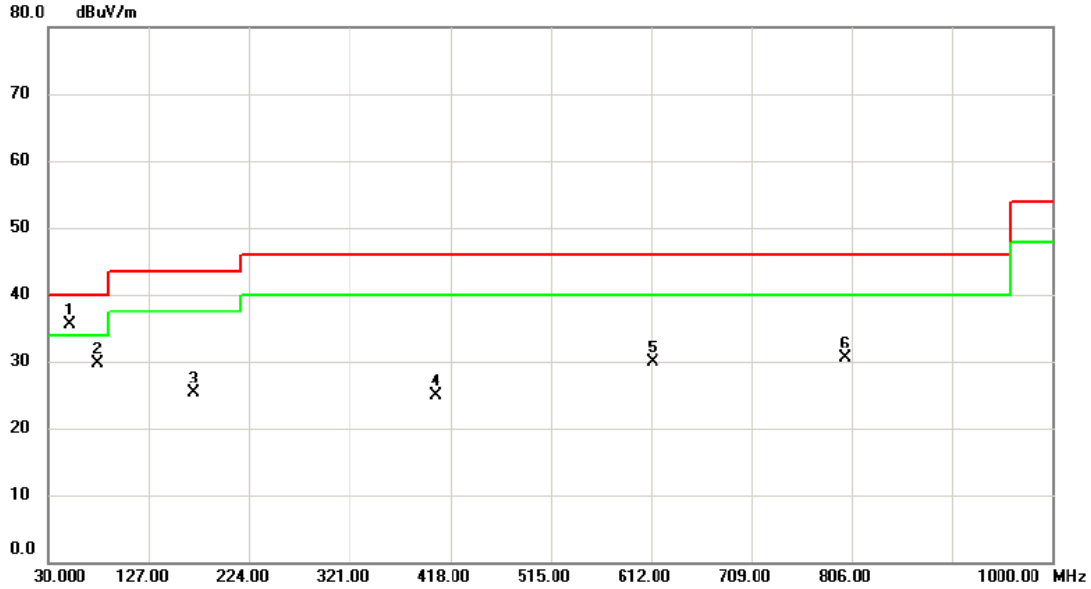
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		78.9850	41.12	-16.56	24.56	40.00	-15.44	peak	
2		114.8750	37.19	-13.19	24.00	43.50	-19.50	peak	
3		200.2350	36.74	-13.63	23.11	43.50	-20.39	peak	
4		368.5300	34.48	-9.46	25.02	46.00	-20.98	peak	
5		551.3750	29.89	-4.66	25.23	46.00	-20.77	peak	
6	*	800.1800	33.90	0.20	34.10	46.00	-11.90	peak	

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

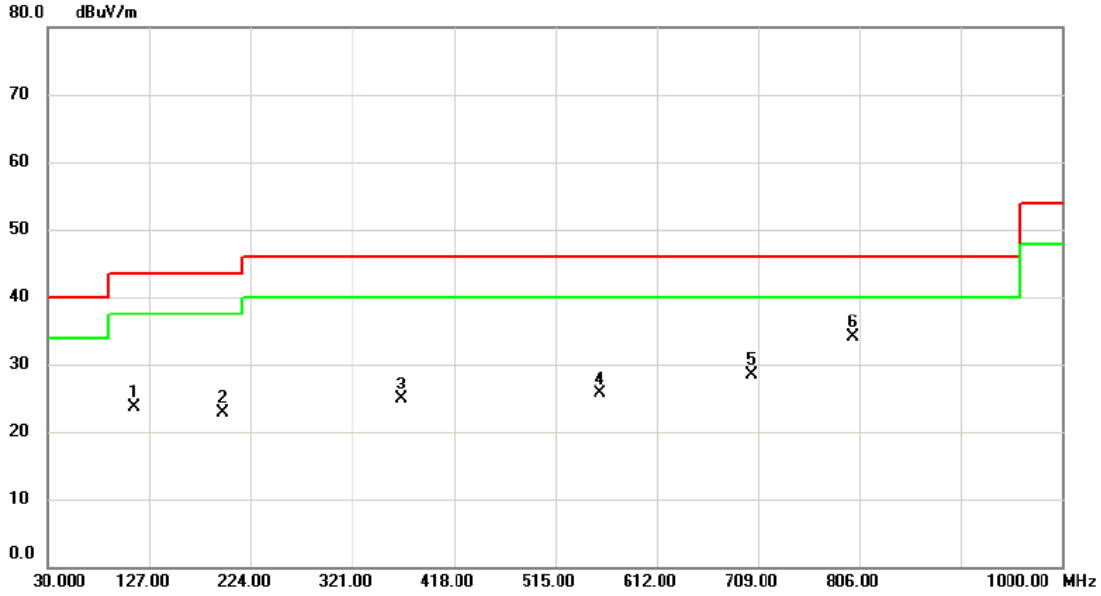
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.3700	47.60	-12.06	35.54	40.00	-4.46	peak	
2		77.0450	46.12	-16.34	29.78	40.00	-10.22	peak	
3		170.1650	35.94	-10.70	25.24	43.50	-18.26	peak	
4		403.9350	32.01	-7.20	24.81	46.00	-21.19	peak	
5		614.4250	34.03	-4.16	29.87	46.00	-16.13	peak	
6		800.1800	30.25	0.20	30.45	46.00	-15.55	peak	

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

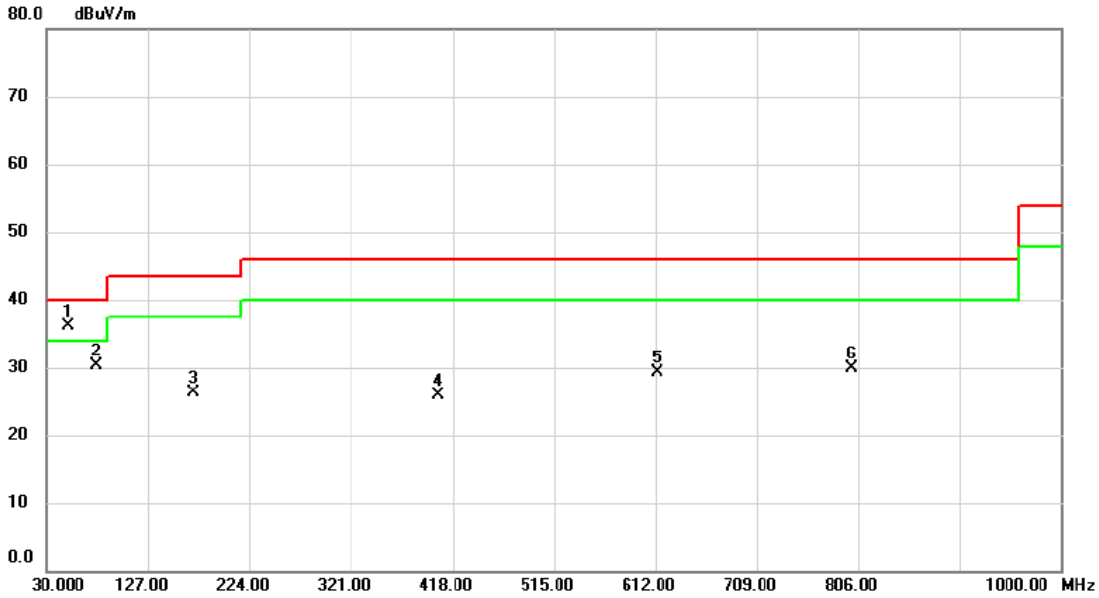
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		112.4500	37.21	-13.49	23.72	43.50	-19.78	peak	
2		196.8400	36.29	-13.47	22.82	43.50	-20.68	peak	
3		368.5300	34.30	-9.46	24.84	46.00	-21.16	peak	
4		558.1650	30.46	-4.71	25.75	46.00	-20.25	peak	
5		703.1800	29.45	-0.91	28.54	46.00	-17.46	peak	
6	*	800.1800	33.85	0.20	34.05	46.00	-11.95	peak	

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

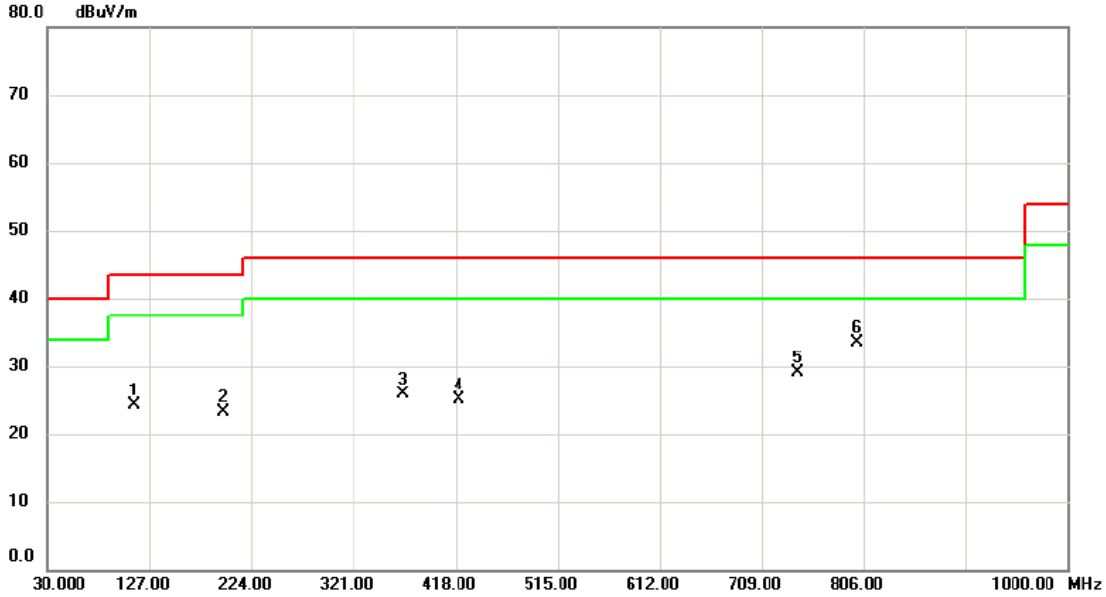
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.3700	48.10	-12.06	36.04	40.00	-3.96	peak	
2		77.0450	46.62	-16.34	30.28	40.00	-9.72	peak	
3		170.1650	36.94	-10.70	26.24	43.50	-17.26	peak	
4		403.9350	33.01	-7.20	25.81	46.00	-20.19	peak	
5		614.4250	33.53	-4.16	29.37	46.00	-16.63	peak	
6		800.1800	29.75	0.20	29.95	46.00	-16.05	peak	

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

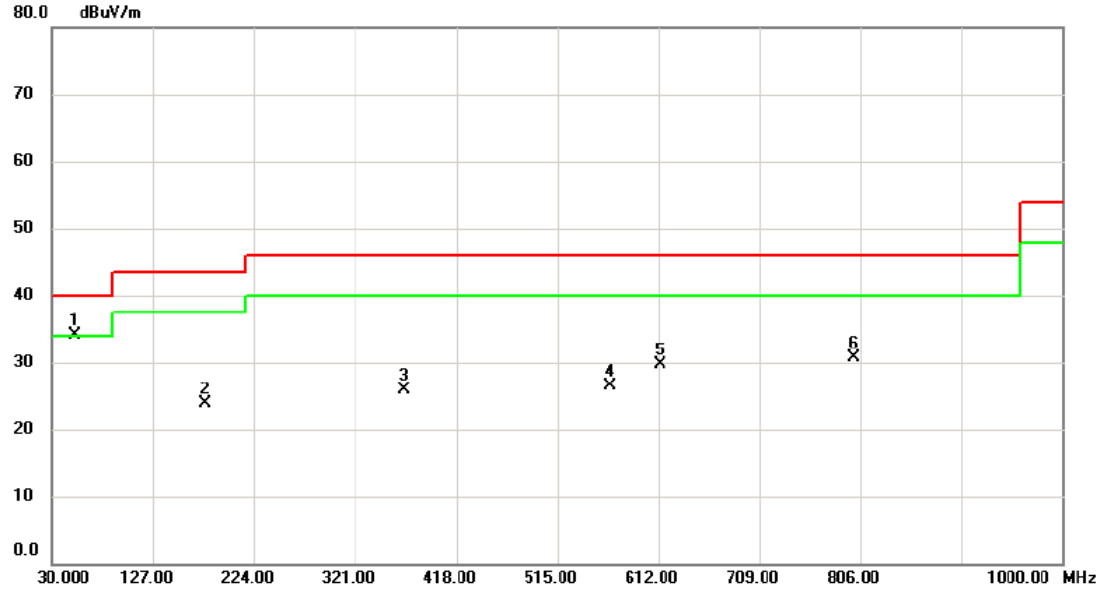
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		112.4500	37.71	-13.49	24.22	43.50	-19.28	peak	
2		196.8400	36.79	-13.47	23.32	43.50	-20.18	peak	
3		368.5300	35.30	-9.46	25.84	46.00	-20.16	peak	
4		420.9100	32.34	-7.14	25.20	46.00	-20.80	peak	
5		742.9500	30.29	-1.21	29.08	46.00	-16.92	peak	
6	*	800.1800	33.35	0.20	33.55	46.00	-12.45	peak	

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

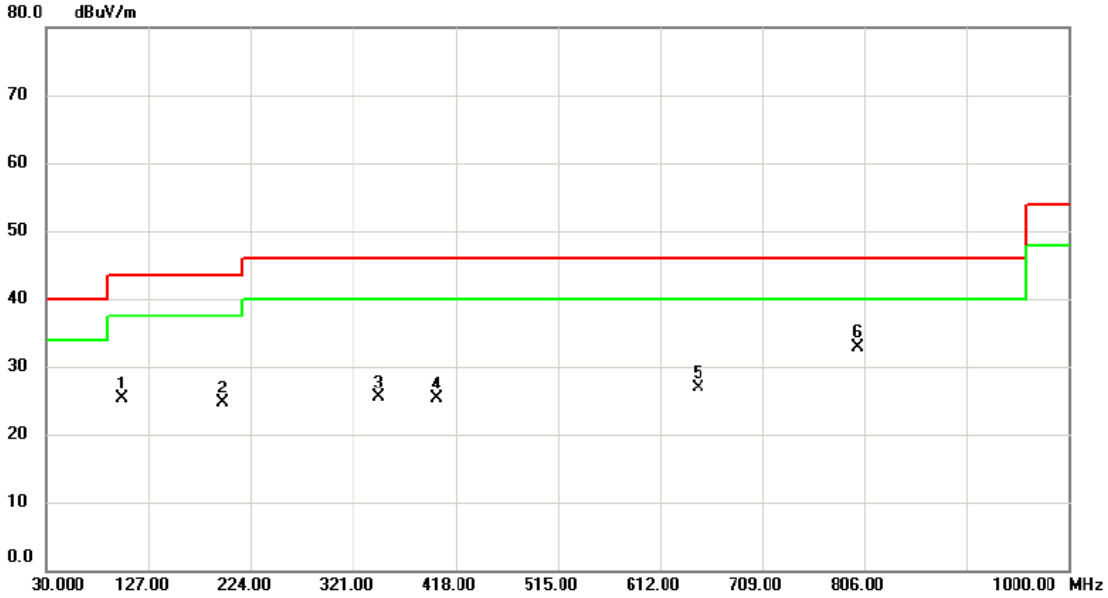
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.8550	46.32	-12.17	34.15	40.00	-5.85	peak	
2		176.9550	35.65	-11.69	23.96	43.50	-19.54	peak	
3		368.5300	35.37	-9.46	25.91	46.00	-20.09	peak	
4		565.4400	31.22	-4.79	26.43	46.00	-19.57	peak	
5		614.4250	33.91	-4.16	29.75	46.00	-16.25	peak	
6		800.1800	30.45	0.20	30.65	46.00	-15.35	peak	

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

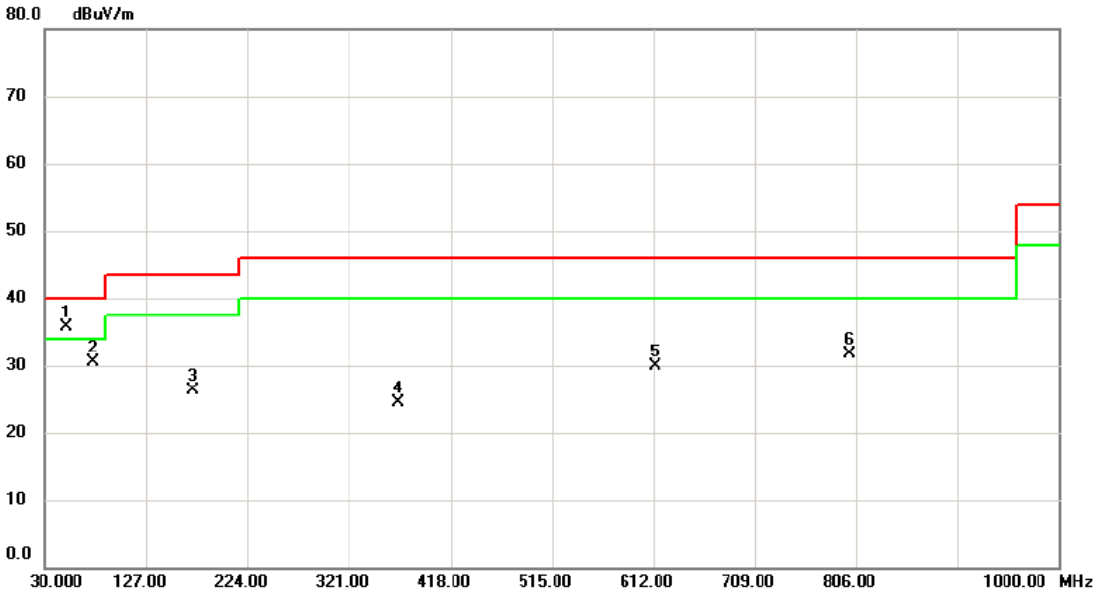
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		102.2650	39.53	-14.32	25.21	43.50	-18.29	peak	
2		197.3250	38.19	-13.50	24.69	43.50	-18.81	peak	
3		344.2800	36.11	-10.70	25.41	46.00	-20.59	peak	
4		400.0550	32.48	-7.21	25.27	46.00	-20.73	peak	
5		649.3450	28.76	-1.92	26.84	46.00	-19.16	peak	
6	*	800.1800	32.72	0.20	32.92	46.00	-13.08	peak	

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

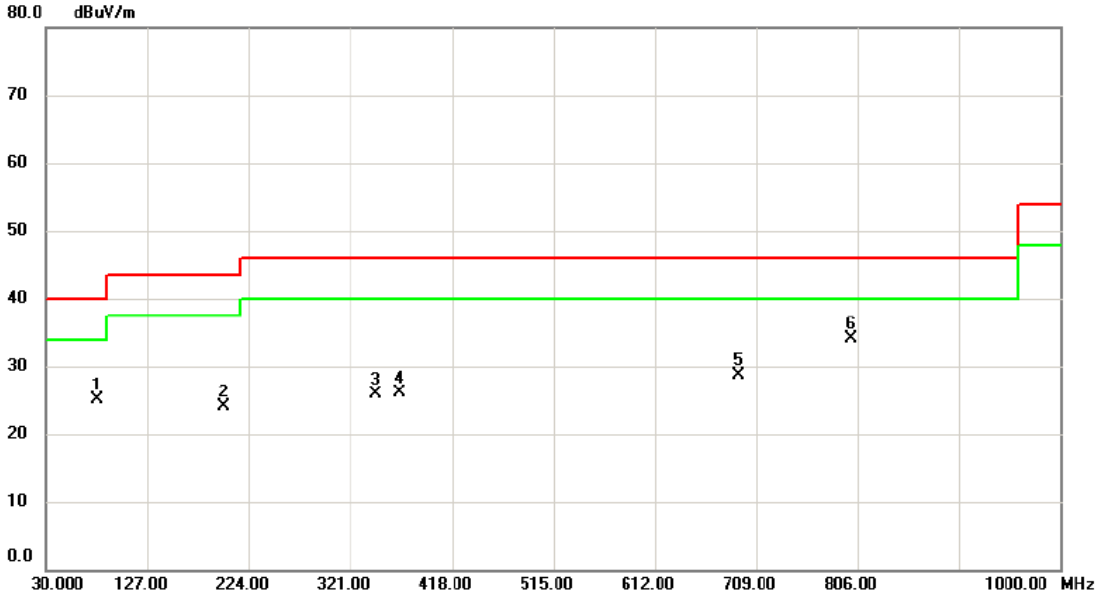
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	49.4000	47.76	-12.09	35.67	40.00	-4.33	peak	
2		76.0750	46.71	-16.22	30.49	40.00	-9.51	peak	
3		171.1350	37.06	-10.84	26.22	43.50	-17.28	peak	
4		368.5300	34.02	-9.46	24.56	46.00	-21.44	peak	
5		614.4250	34.05	-4.16	29.89	46.00	-16.11	peak	
6		800.1800	31.57	0.20	31.77	46.00	-14.23	peak	

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

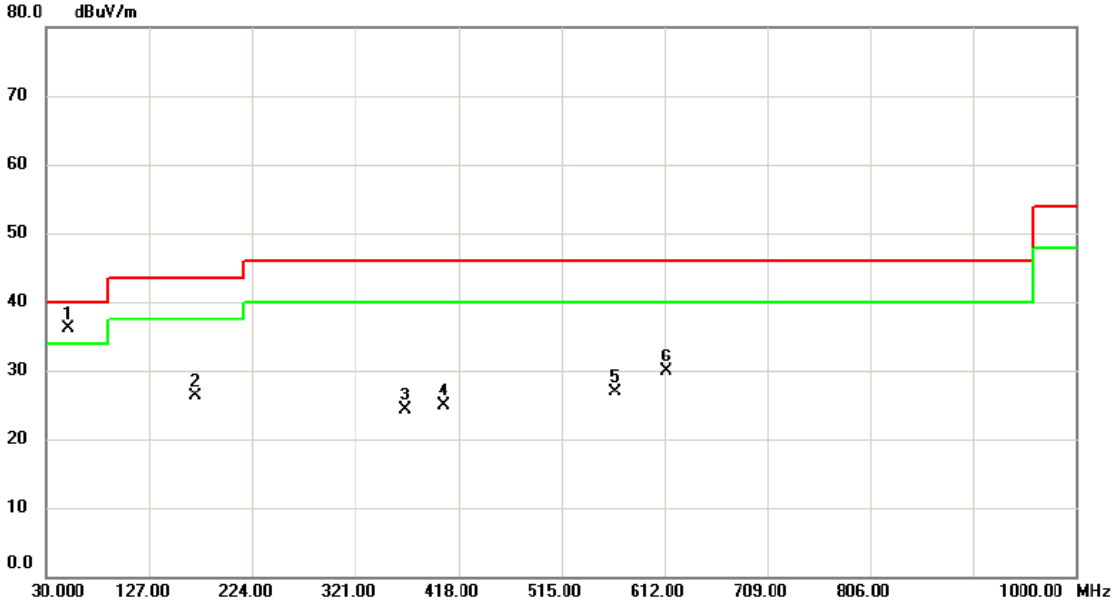
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		78.9850	41.62	-16.56	25.06	40.00	-14.94	peak	
2		200.2350	37.74	-13.63	24.11	43.50	-19.39	peak	
3		344.2800	36.63	-10.70	25.93	46.00	-20.07	peak	
4		368.5300	35.48	-9.46	26.02	46.00	-19.98	peak	
5		692.5100	29.72	-1.03	28.69	46.00	-17.31	peak	
6	*	800.1800	33.90	0.20	34.10	46.00	-11.90	peak	

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

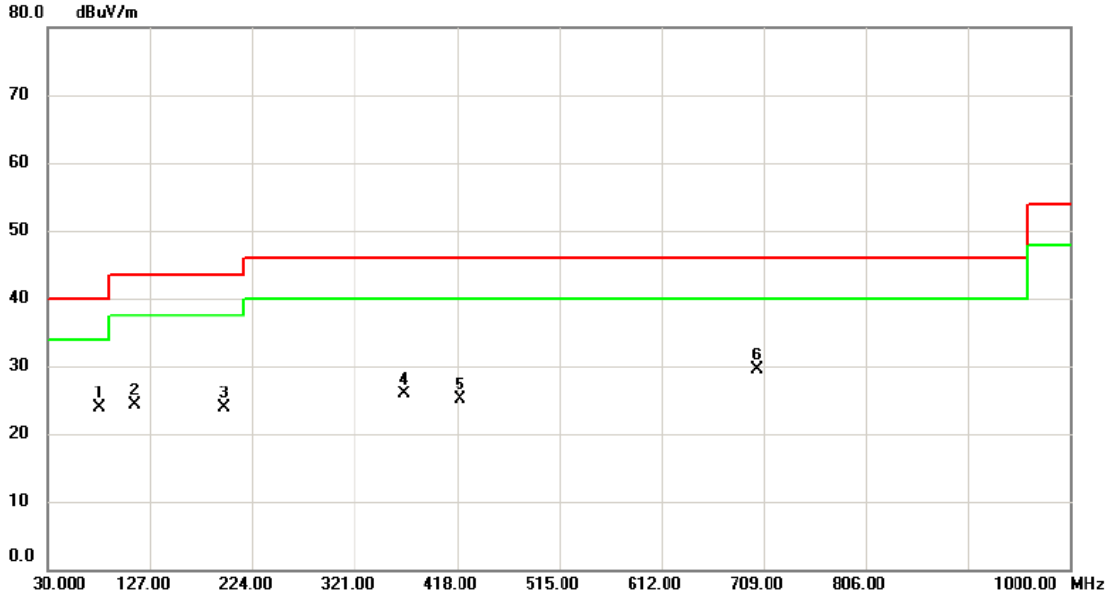
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.3700	48.10	-12.06	36.04	40.00	-3.96	peak	
2		170.1650	36.94	-10.70	26.24	43.50	-17.26	peak	
3		368.5300	33.84	-9.46	24.38	46.00	-21.62	peak	
4		403.9350	32.01	-7.20	24.81	46.00	-21.19	peak	
5		565.4400	31.68	-4.79	26.89	46.00	-19.11	peak	
6		614.4250	34.03	-4.16	29.87	46.00	-16.13	peak	

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

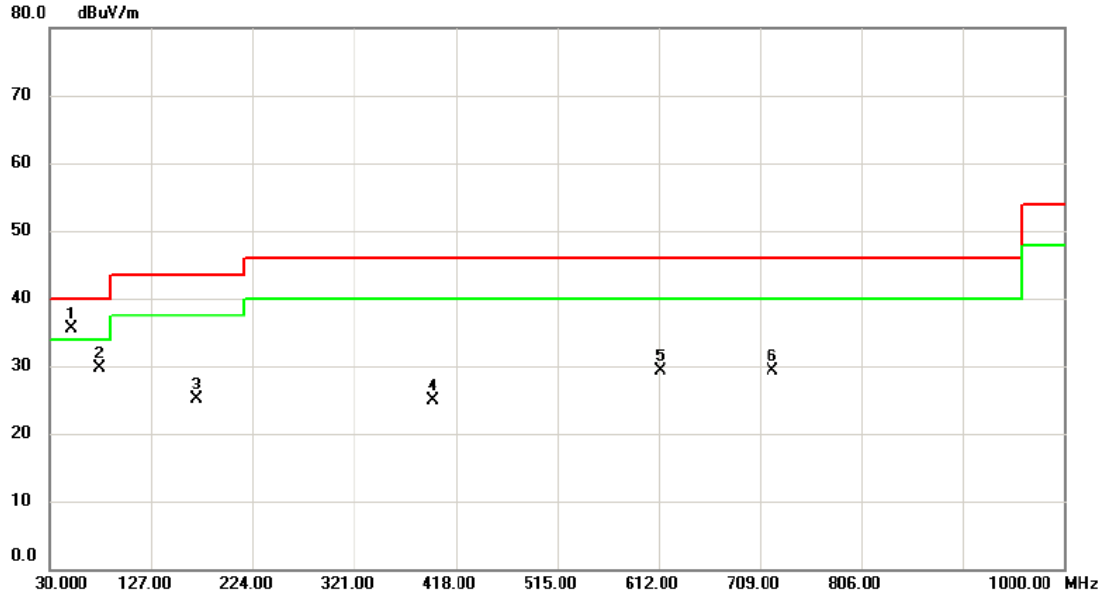
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	78.5000	40.43	-16.50	23.93	40.00	-16.07	peak	
2		112.4500	37.71	-13.49	24.22	43.50	-19.28	peak	
3		196.8400	37.29	-13.47	23.82	43.50	-19.68	peak	
4		368.5300	35.30	-9.46	25.84	46.00	-20.16	peak	
5		420.9100	32.34	-7.14	25.20	46.00	-20.80	peak	
6		703.1800	30.45	-0.91	29.54	46.00	-16.46	peak	

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

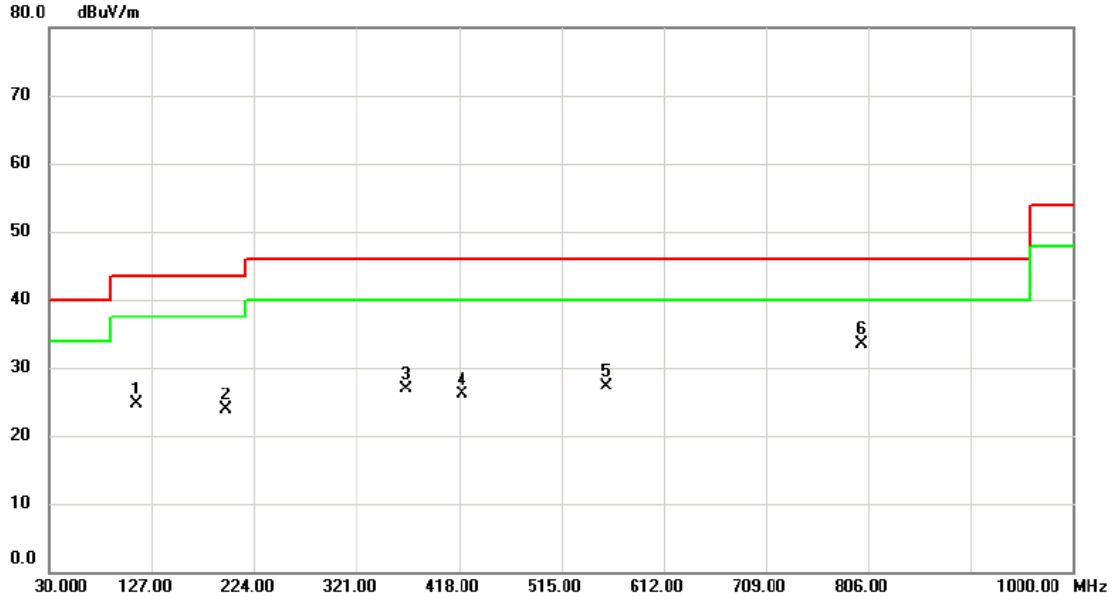
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.3700	47.60	-12.06	35.54	40.00	-4.46	peak	
2		77.0450	46.12	-16.34	29.78	40.00	-10.22	peak	
3		170.6500	35.95	-10.78	25.17	43.50	-18.33	peak	
4		397.1450	32.26	-7.41	24.85	46.00	-21.15	peak	
5		614.4250	33.53	-4.16	29.37	46.00	-16.63	peak	
6		720.6400	30.27	-1.05	29.22	46.00	-16.78	peak	

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

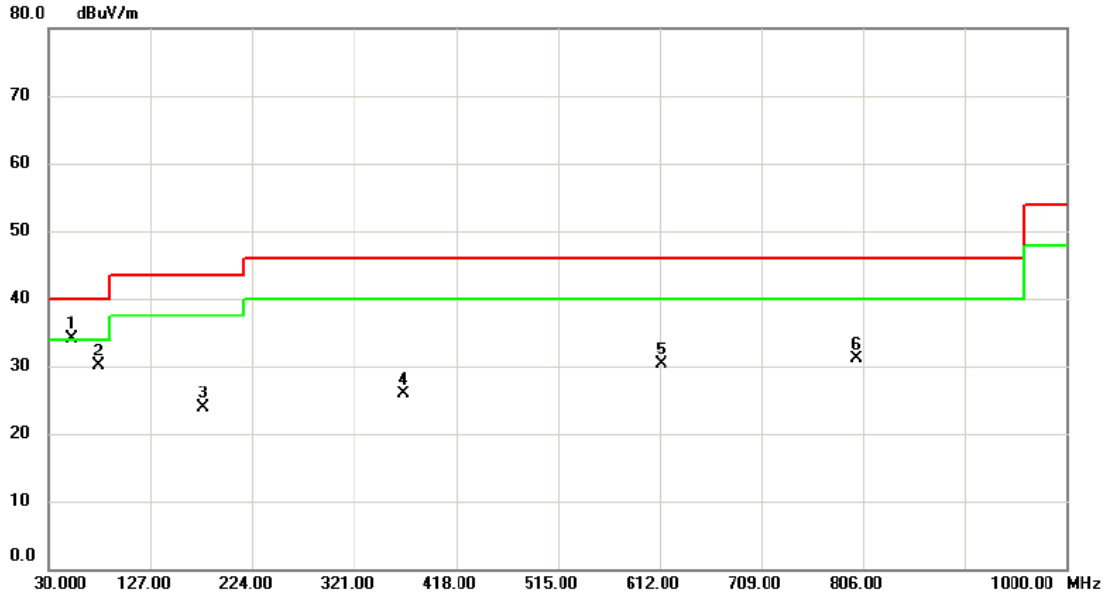
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		112.4500	38.21	-13.49	24.72	43.50	-18.78	peak	
2		196.8400	37.29	-13.47	23.82	43.50	-19.68	peak	
3		368.5300	36.30	-9.46	26.84	46.00	-19.16	peak	
4		420.9100	33.34	-7.14	26.20	46.00	-19.80	peak	
5		558.1650	31.96	-4.71	27.25	46.00	-18.75	peak	
6	*	800.1800	33.35	0.20	33.55	46.00	-12.45	peak	

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

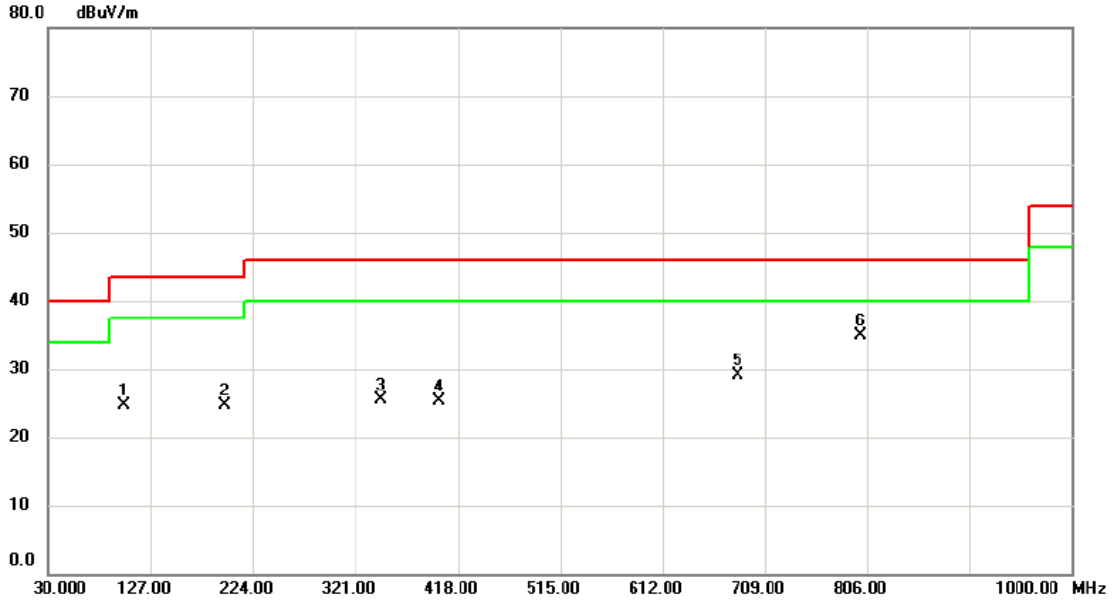
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.8550	46.32	-12.17	34.15	40.00	-5.85	peak	
2		77.0450	46.47	-16.34	30.13	40.00	-9.87	peak	
3		176.9550	35.65	-11.69	23.96	43.50	-19.54	peak	
4		368.5300	35.37	-9.46	25.91	46.00	-20.09	peak	
5		614.4250	34.41	-4.16	30.25	46.00	-15.75	peak	
6		800.1800	30.95	0.20	31.15	46.00	-14.85	peak	

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

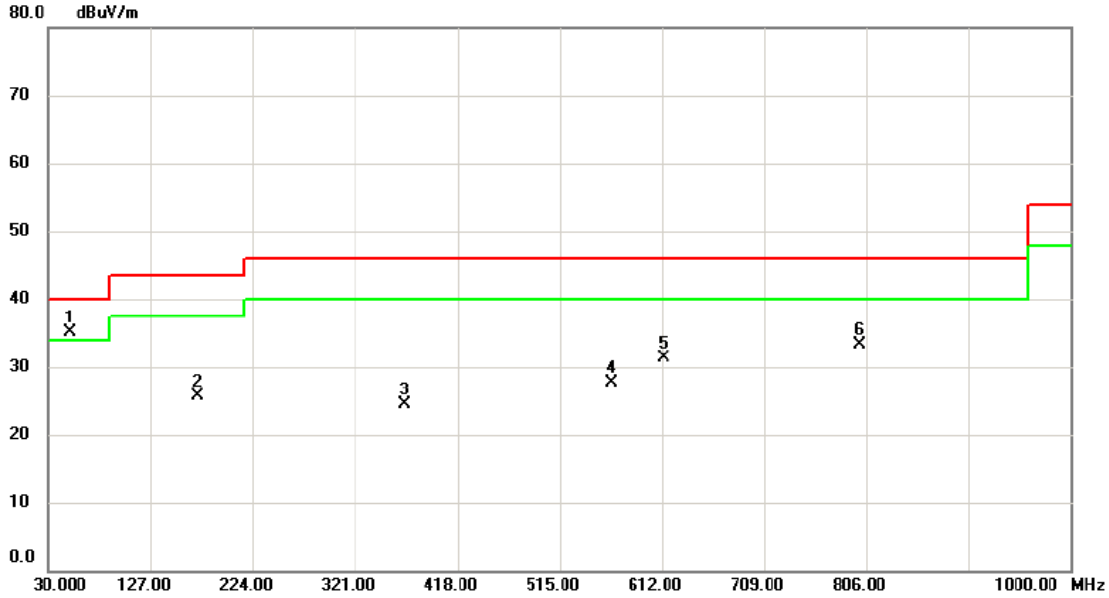
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		102.2650	39.03	-14.32	24.71	43.50	-18.79	peak	
2		197.3250	38.19	-13.50	24.69	43.50	-18.81	peak	
3		344.2800	36.11	-10.70	25.41	46.00	-20.59	peak	
4		400.0550	32.48	-7.21	25.27	46.00	-20.73	peak	
5		683.7800	30.26	-1.21	29.05	46.00	-16.95	peak	
6	*	800.1800	34.72	0.20	34.92	46.00	-11.08	peak	

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

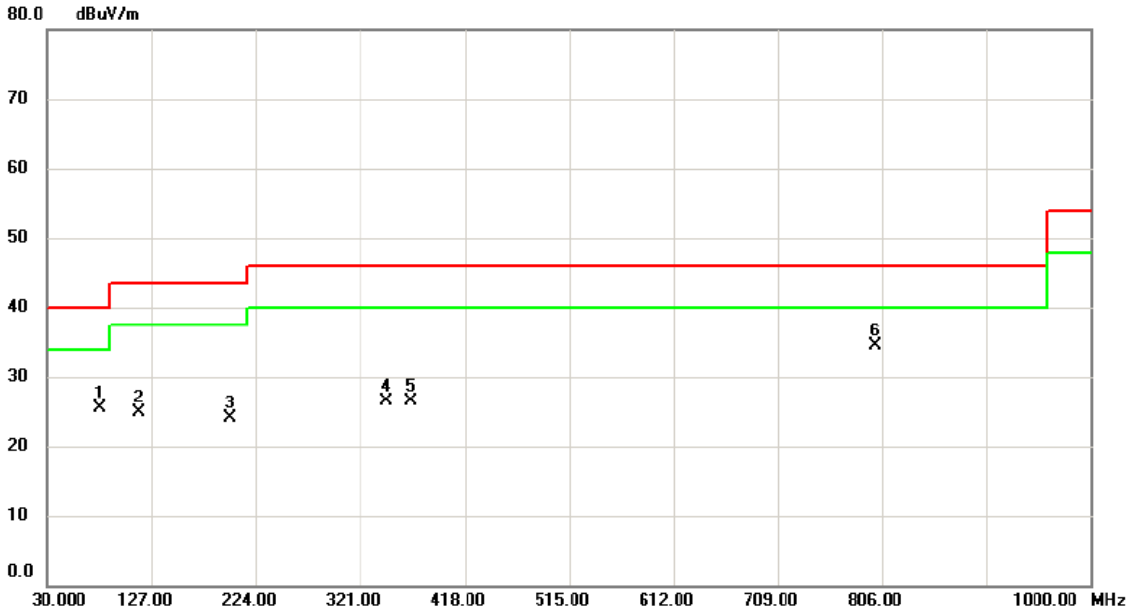
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	49.4000	47.26	-12.09	35.17	40.00	-4.83	peak	
2		171.1350	36.56	-10.84	25.72	43.50	-17.78	peak	
3		368.5300	34.02	-9.46	24.56	46.00	-21.44	peak	
4		564.9550	32.48	-4.78	27.70	46.00	-18.30	peak	
5		614.4250	35.55	-4.16	31.39	46.00	-14.61	peak	
6		800.1800	33.07	0.20	33.27	46.00	-12.73	peak	

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

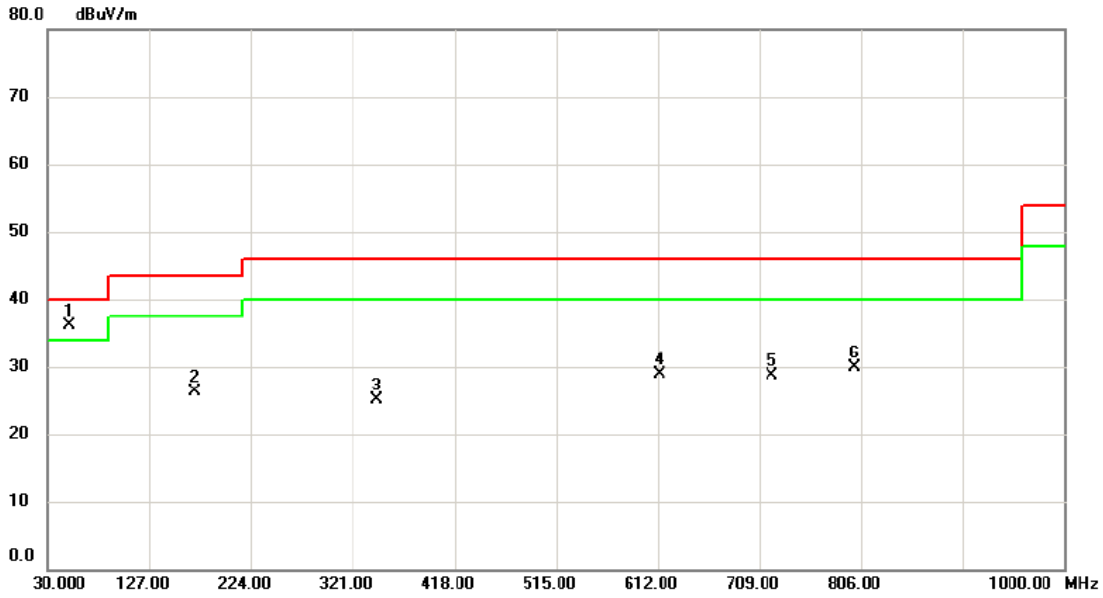
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		78.9850	42.12	-16.56	25.56	40.00	-14.44	peak	
2		114.8750	38.19	-13.19	25.00	43.50	-18.50	peak	
3		200.2350	37.74	-13.63	24.11	43.50	-19.39	peak	
4		344.2800	37.13	-10.70	26.43	46.00	-19.57	peak	
5		368.5300	35.98	-9.46	26.52	46.00	-19.48	peak	
6	*	800.1800	34.40	0.20	34.60	46.00	-11.40	peak	

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

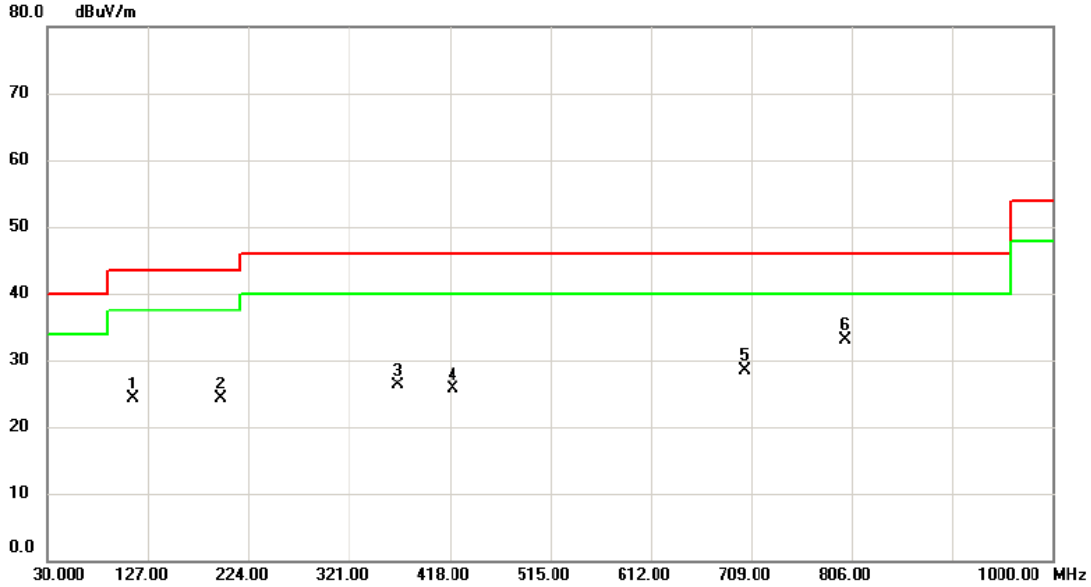
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.3700	48.10	-12.06	36.04	40.00	-3.96	peak	
2		170.1650	36.94	-10.70	26.24	43.50	-17.26	peak	
3		343.7950	35.73	-10.69	25.04	46.00	-20.96	peak	
4		614.4250	33.03	-4.16	28.87	46.00	-17.13	peak	
5		720.6400	29.77	-1.05	28.72	46.00	-17.28	peak	
6		800.1800	29.75	0.20	29.95	46.00	-16.05	peak	

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

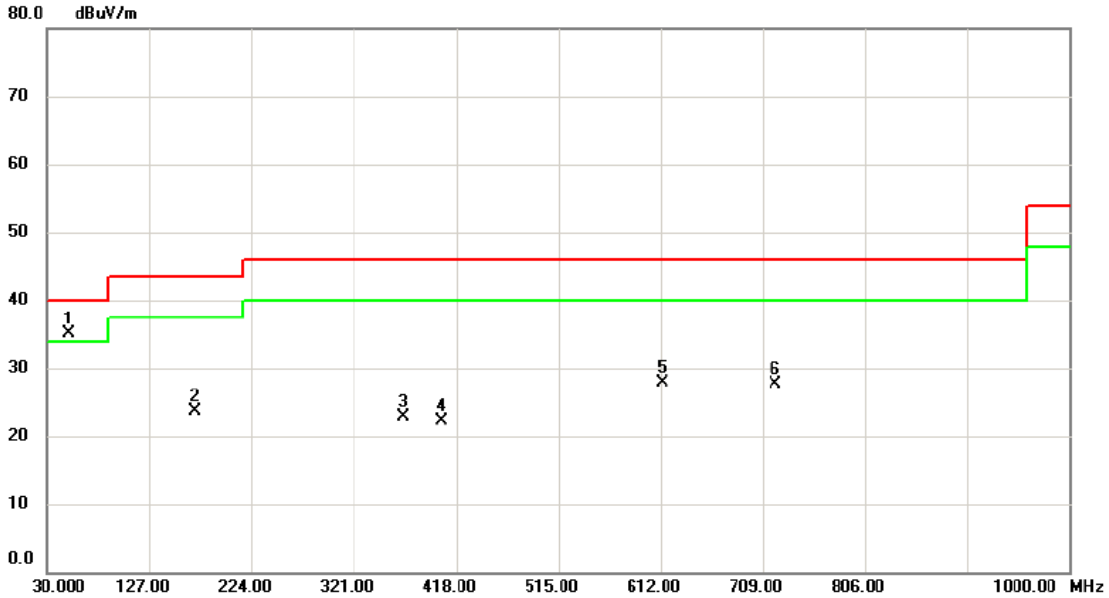
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		112.4500	37.71	-13.49	24.22	43.50	-19.28	peak	
2		196.8400	37.79	-13.47	24.32	43.50	-19.18	peak	
3		368.5300	35.80	-9.46	26.34	46.00	-19.66	peak	
4		420.9100	32.84	-7.14	25.70	46.00	-20.30	peak	
5		703.1800	29.45	-0.91	28.54	46.00	-17.46	peak	
6	*	800.1800	32.85	0.20	33.05	46.00	-12.95	peak	

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

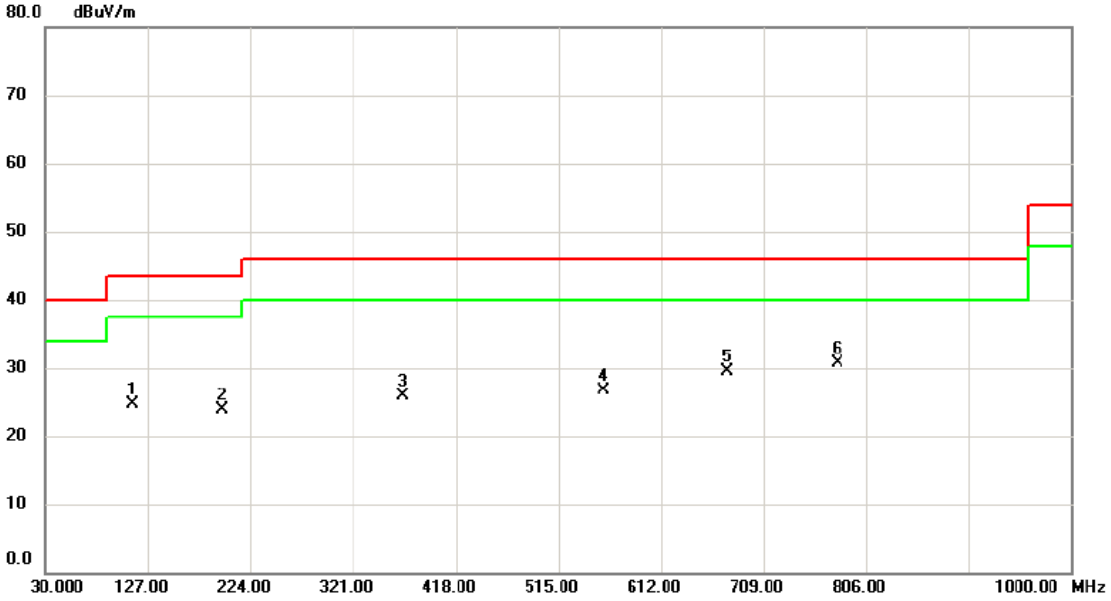
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	50.3700	47.10	-12.06	35.04	40.00	-4.96	peak	
2		170.1650	34.44	-10.70	23.74	43.50	-19.76	peak	
3		368.5300	32.34	-9.46	22.88	46.00	-23.12	peak	
4		403.9350	29.51	-7.20	22.31	46.00	-23.69	peak	
5		614.4250	32.03	-4.16	27.87	46.00	-18.13	peak	
6		720.6400	28.77	-1.05	27.72	46.00	-18.28	peak	

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

Horizontal

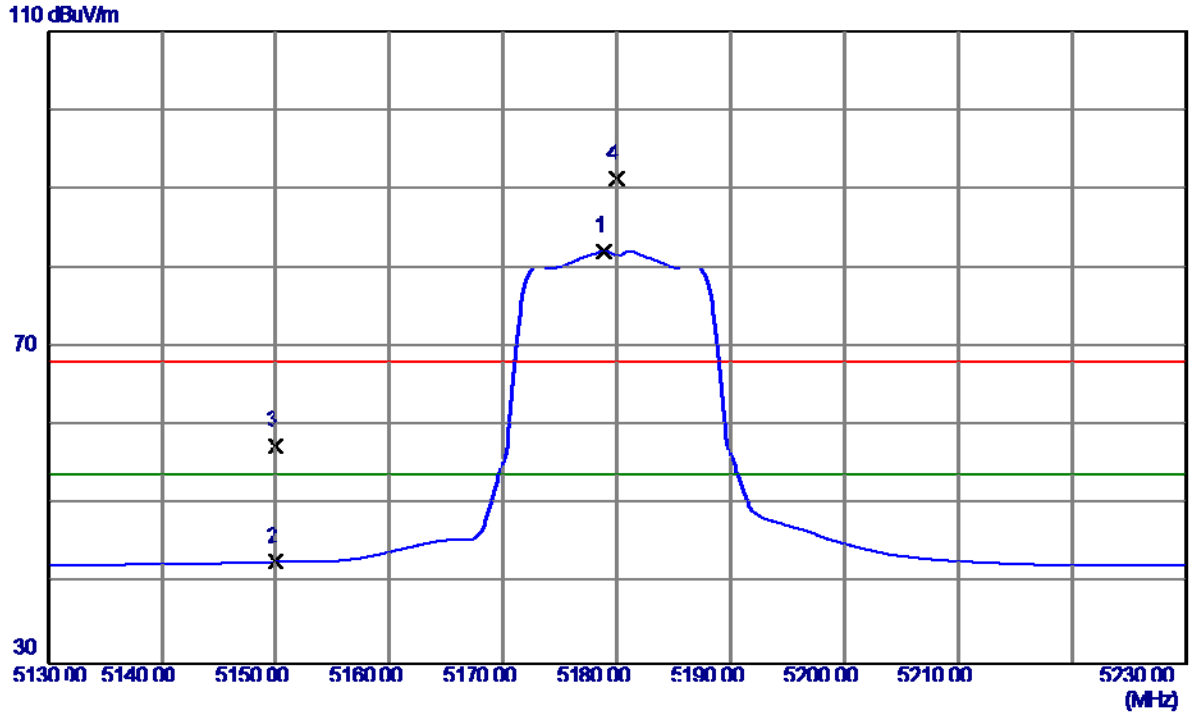


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		112.4500	38.21	-13.49	24.72	43.50	-18.78	peak	
2		196.8400	37.29	-13.47	23.82	43.50	-19.68	peak	
3		368.5300	35.30	-9.46	25.84	46.00	-20.16	peak	
4		558.1650	31.46	-4.71	26.75	46.00	-19.25	peak	
5		675.0500	30.88	-1.38	29.50	46.00	-16.50	peak	
6	*	778.8400	31.13	-0.42	30.71	46.00	-15.29	peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

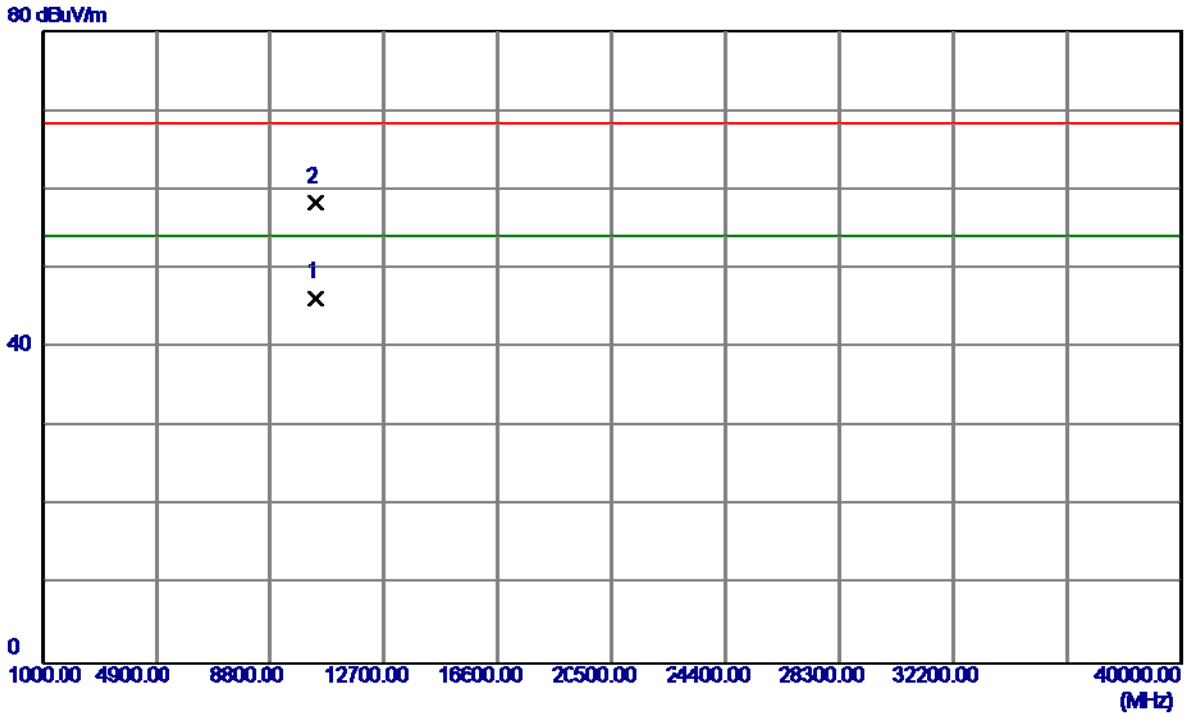
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5178.9000	42.56	39.67	82.23	54.00	28.23	AVG	No Limit
2	5150.0000	3.30	39.58	42.88	54.00	-11.12	AVG	
3	5150.0000	17.90	39.58	57.48	68.30	-10.82	Peak	
4	5180.0000	51.56	39.67	91.23	68.30	22.93	Peak	No Limit

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

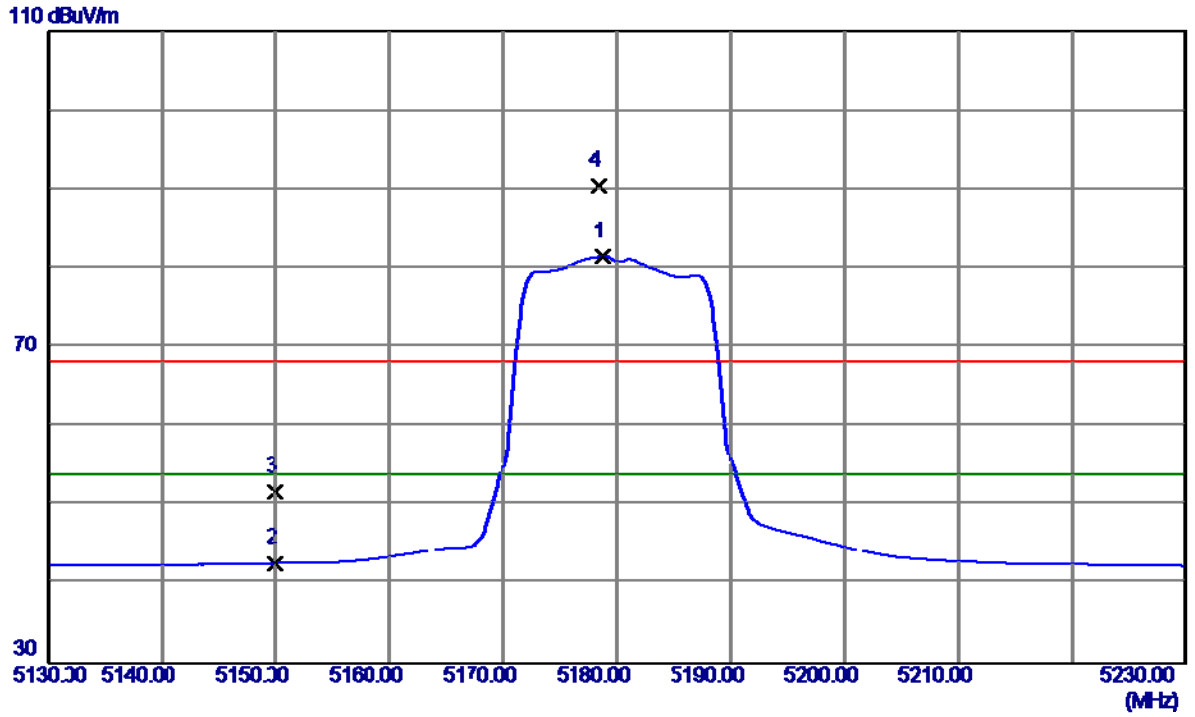
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.3750	32.46	13.86	46.32	54.00	-7.68	AVG	
2	10360.7920	44.52	13.86	58.38	68.30	9.92	Peak	

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

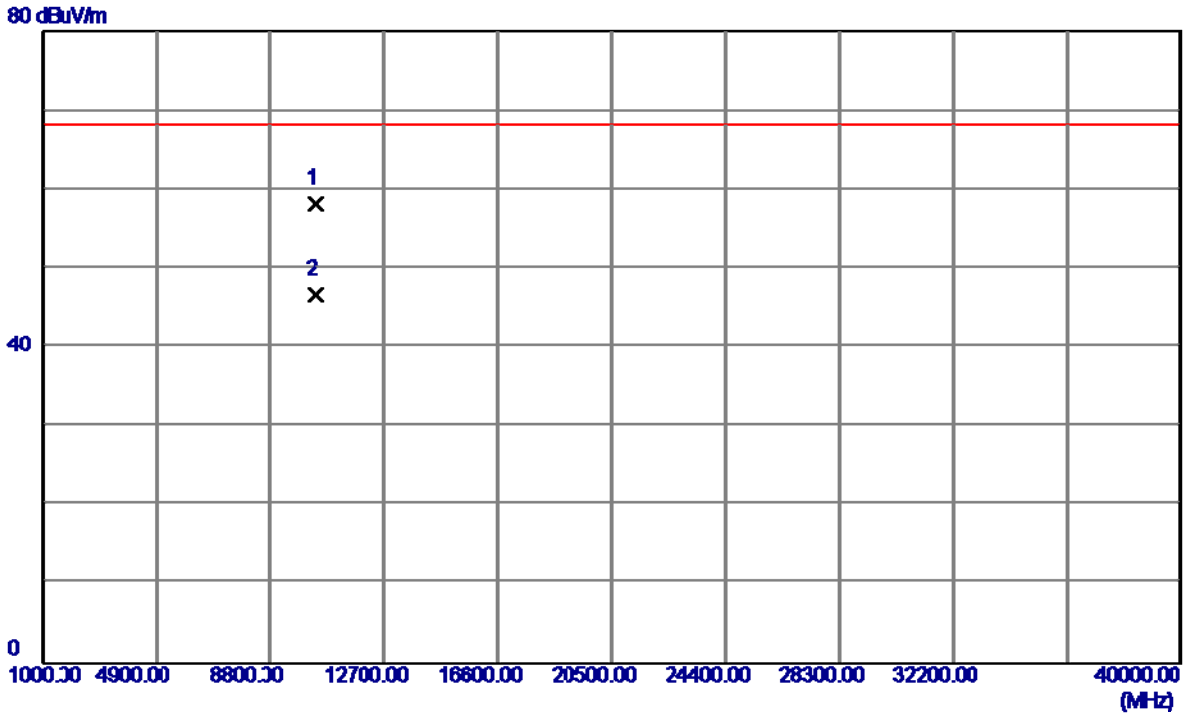
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5178.8000	41.93	39.67	81.60	54.00	27.60	AVG	No Limit
2	5150.0000	3.14	39.58	42.72	54.00	-11.28	AVG	
3	5150.0000	12.18	39.58	51.76	68.30	-16.54	Peak	
4	5178.4000	50.73	39.67	90.40	68.30	22.10	Peak	No Limit

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

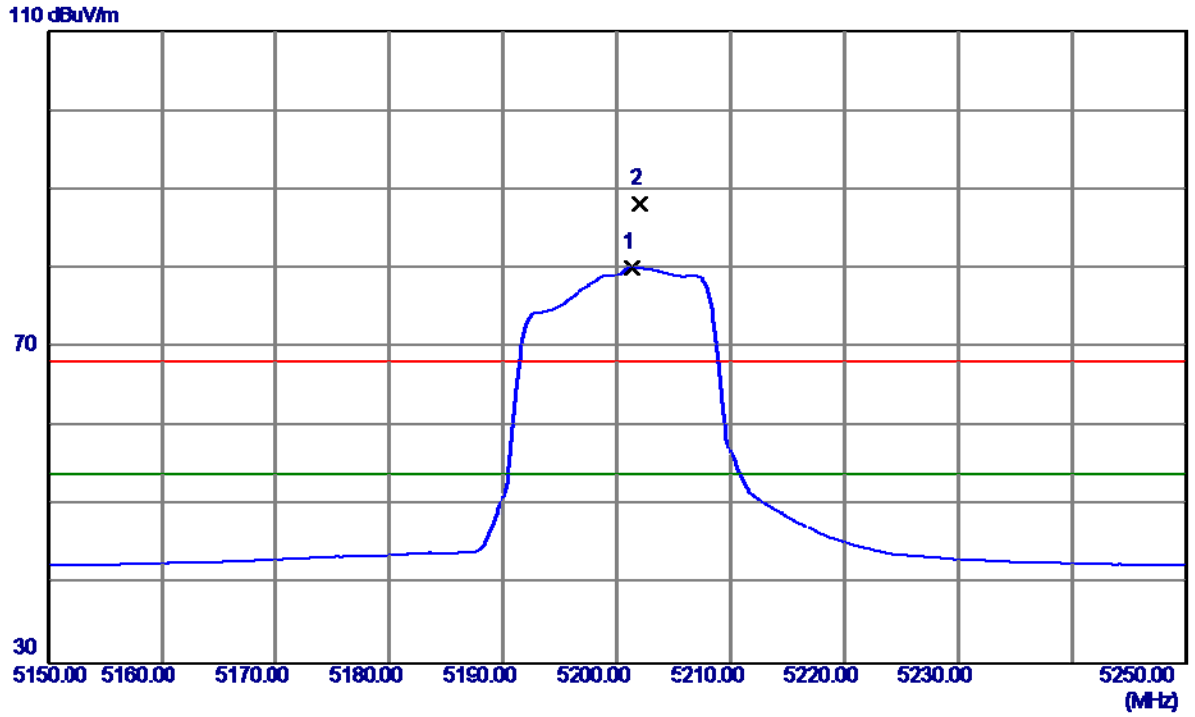
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.4470	44.42	13.86	58.28	68.30	-10.02	Peak	
2 *	10360.9250	32.92	13.86	46.78	54.00	-7.22	AVG	

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

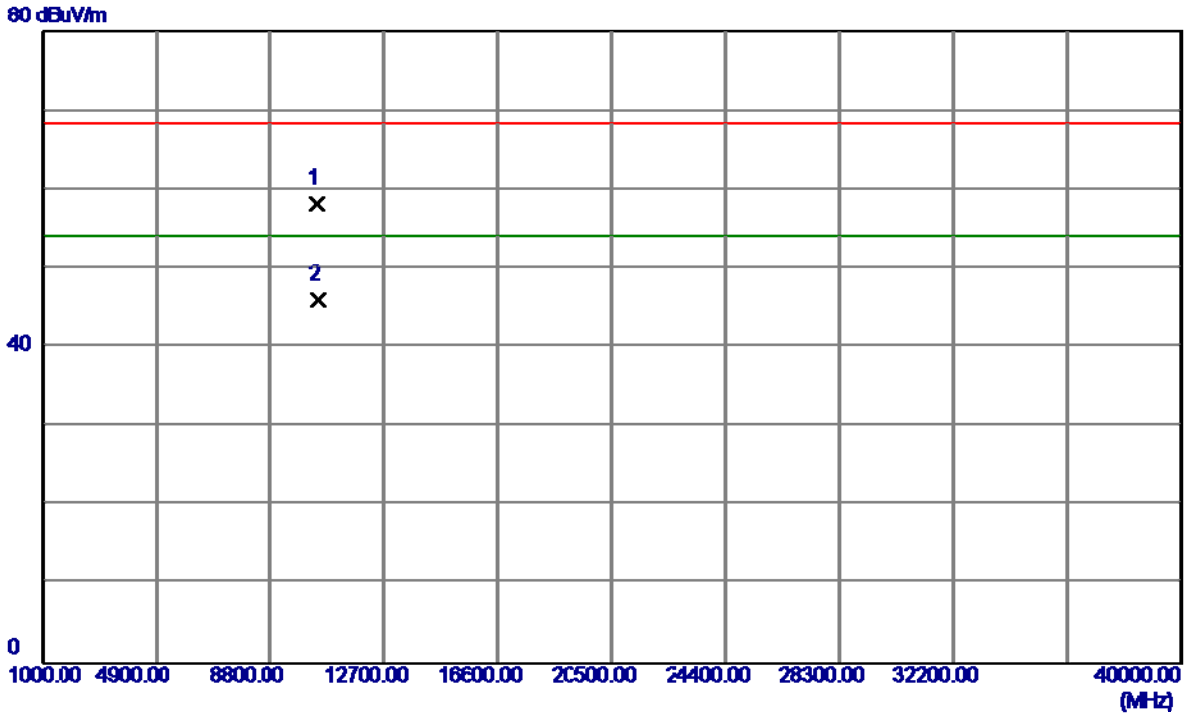
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5201.3000	40.41	39.74	80.15	54.00	26.15	AVG	No Limit
2	5202.0000	48.51	39.74	88.25	68.30	19.95	Peak	No Limit

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

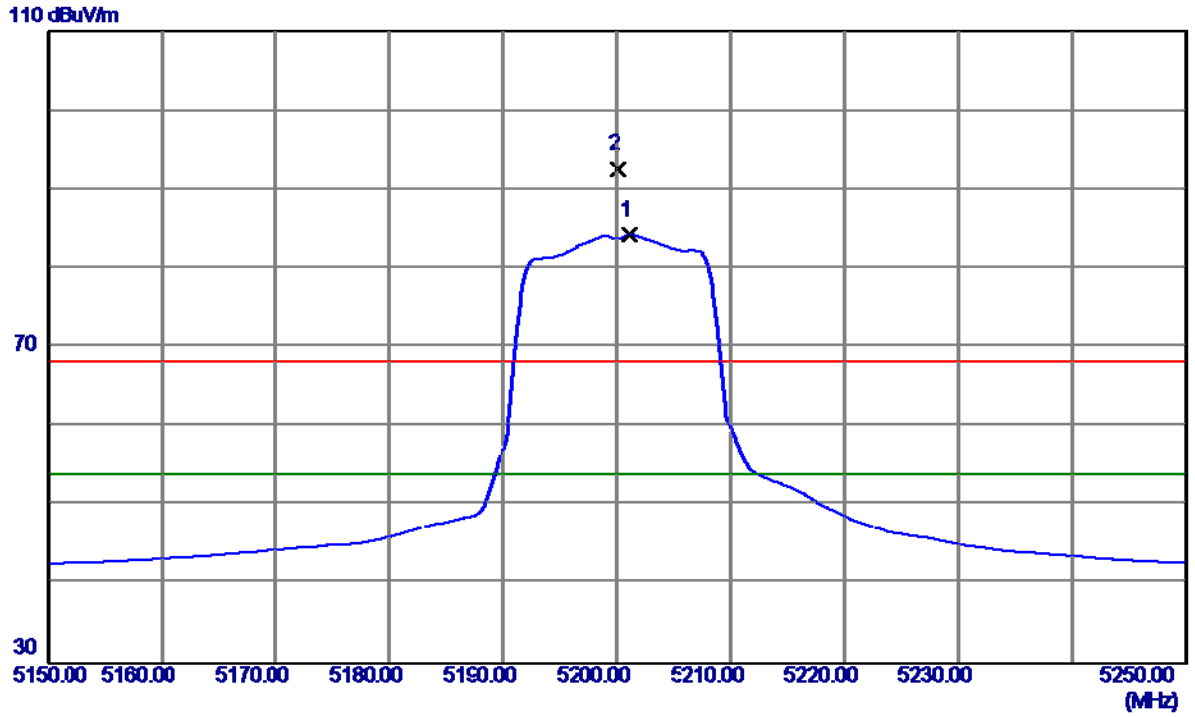
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.4900	44.41	13.80	58.21	68.30	-10.09	Peak	
2 *	10440.2900	32.26	13.75	46.01	54.00	-7.99	AVG	

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

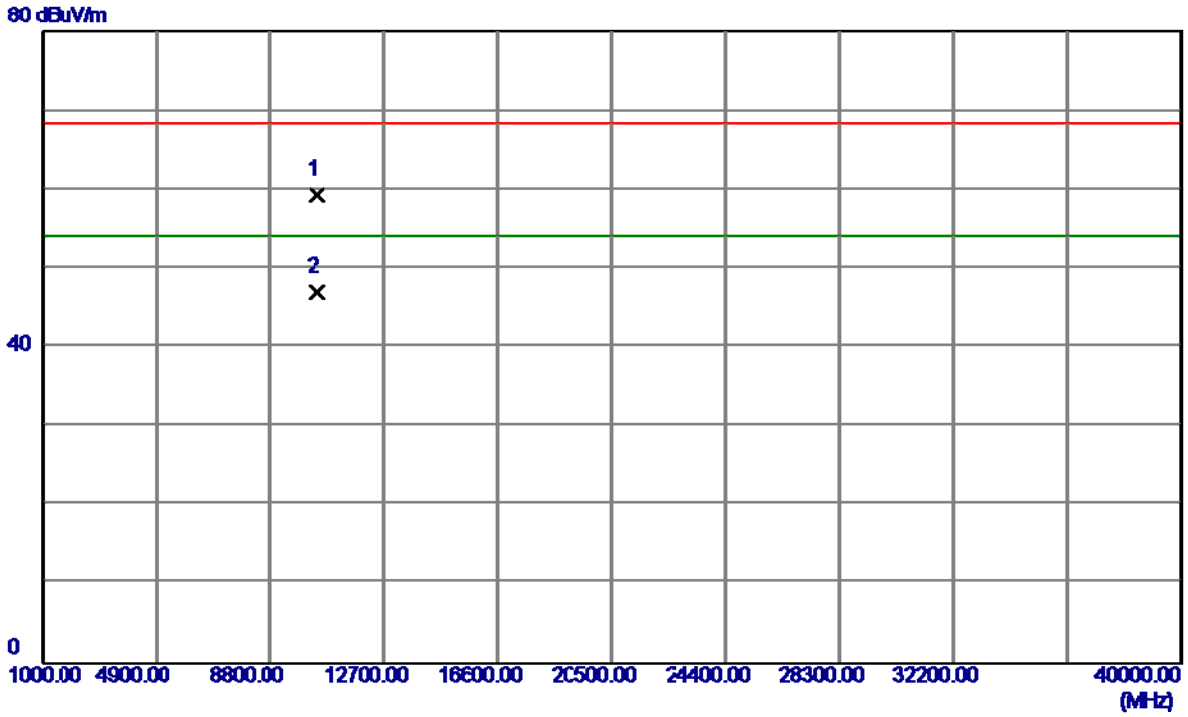
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5201.1000	44.51	39.74	84.25	54.00	30.25	AVG	No Limit
2	5200.1000	52.82	39.73	92.55	68.30	24.25	Peak	No Limit

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

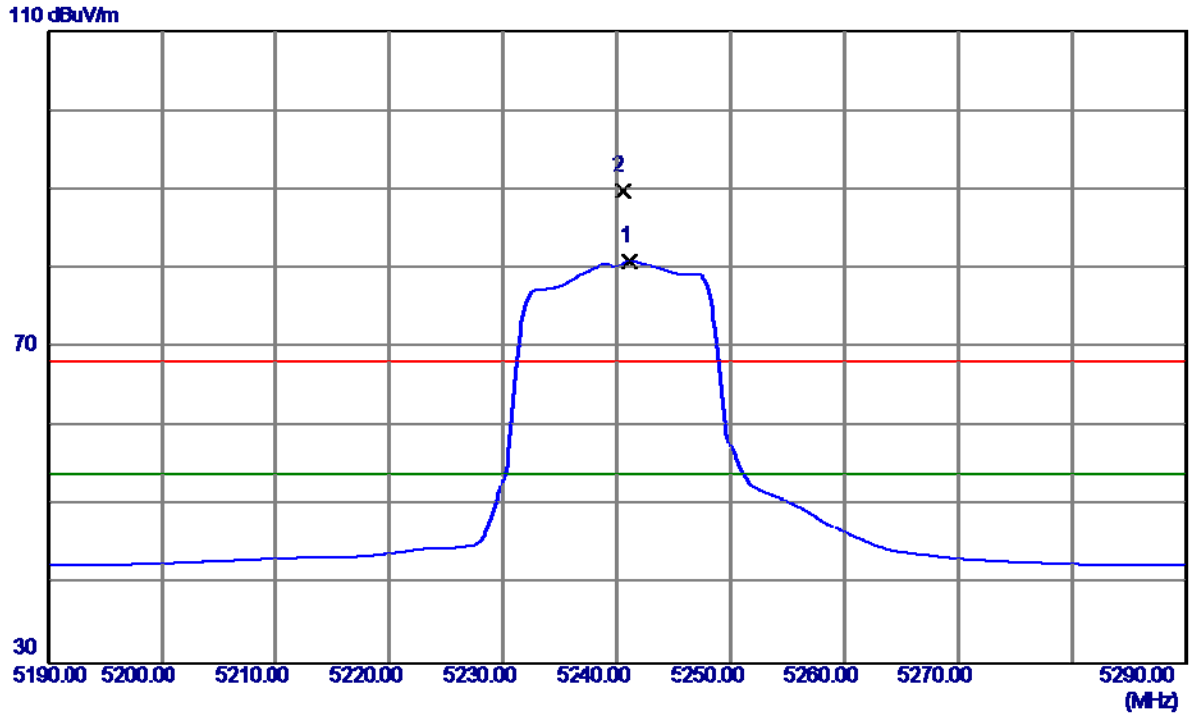
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.7500	45.55	13.80	59.35	68.30	-8.95	Peak	
2 *	10400.3500	33.30	13.80	47.10	54.00	-6.90	AVG	

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

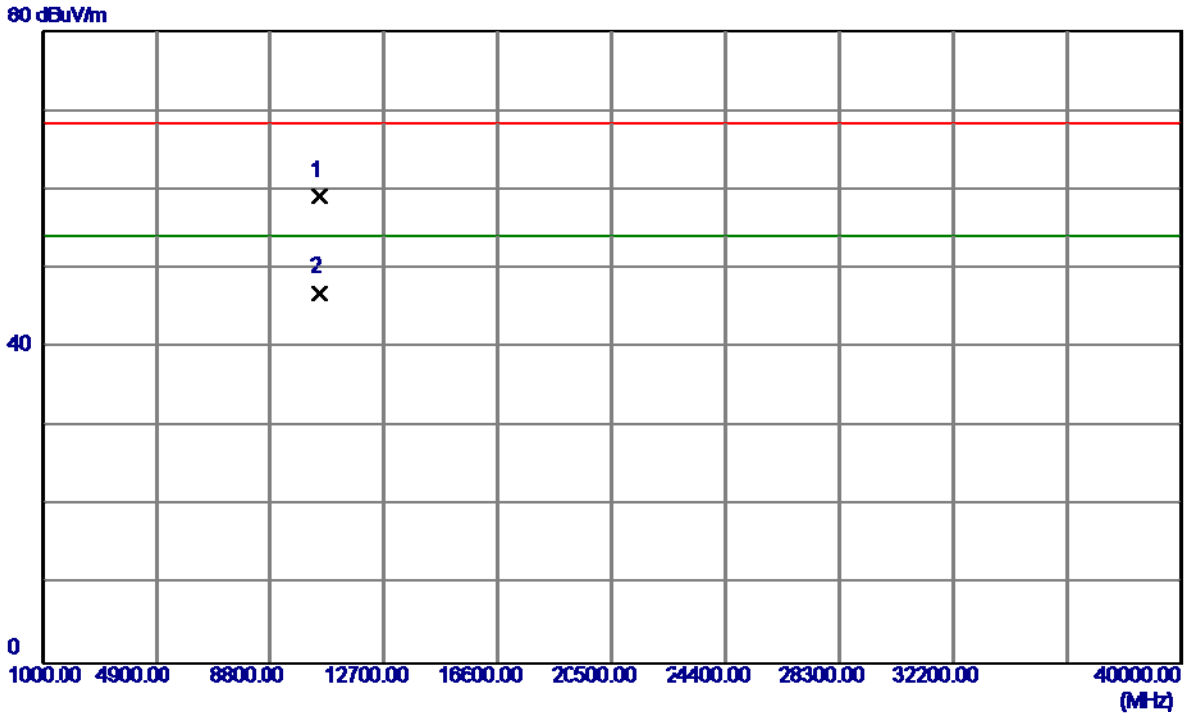
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5241.1000	41.08	39.86	80.94	54.00	26.94	AVG	No Limit
2	5240.5000	50.00	39.86	89.86	68.30	21.56	Peak	No Limit

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

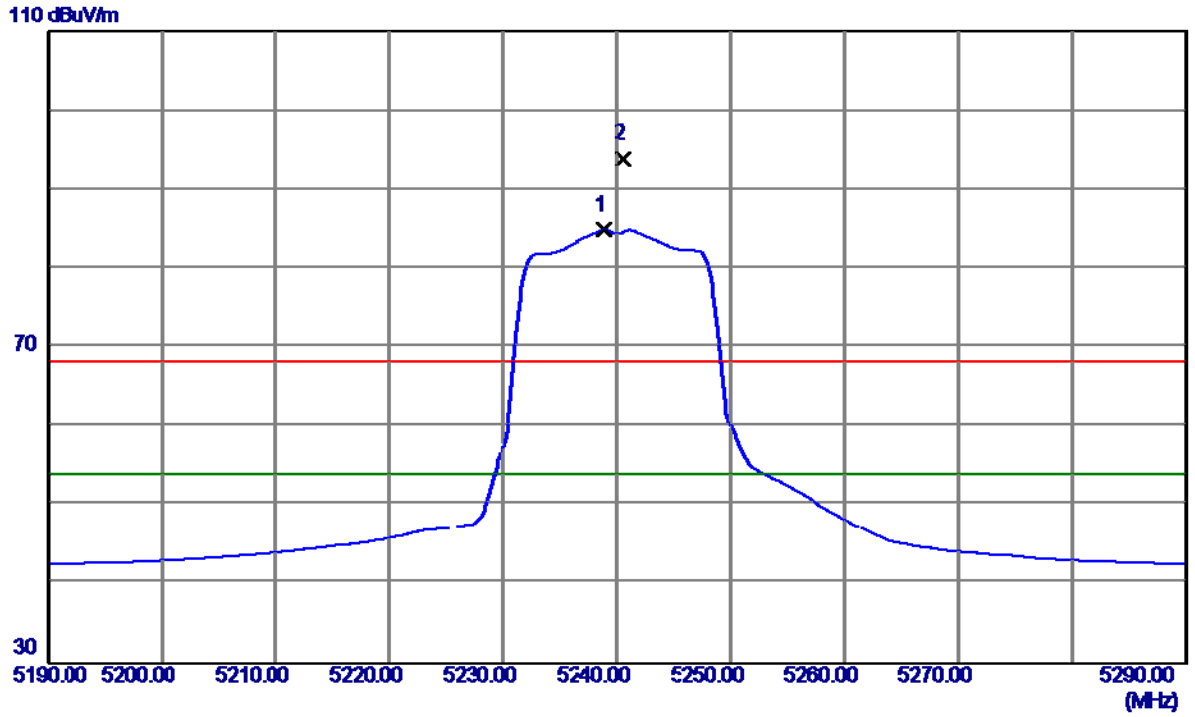
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.8520	45.56	13.69	59.25	68.30	-9.05	Peak	
2 *	10480.4560	33.27	13.69	46.96	54.00	-7.04	AVG	

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

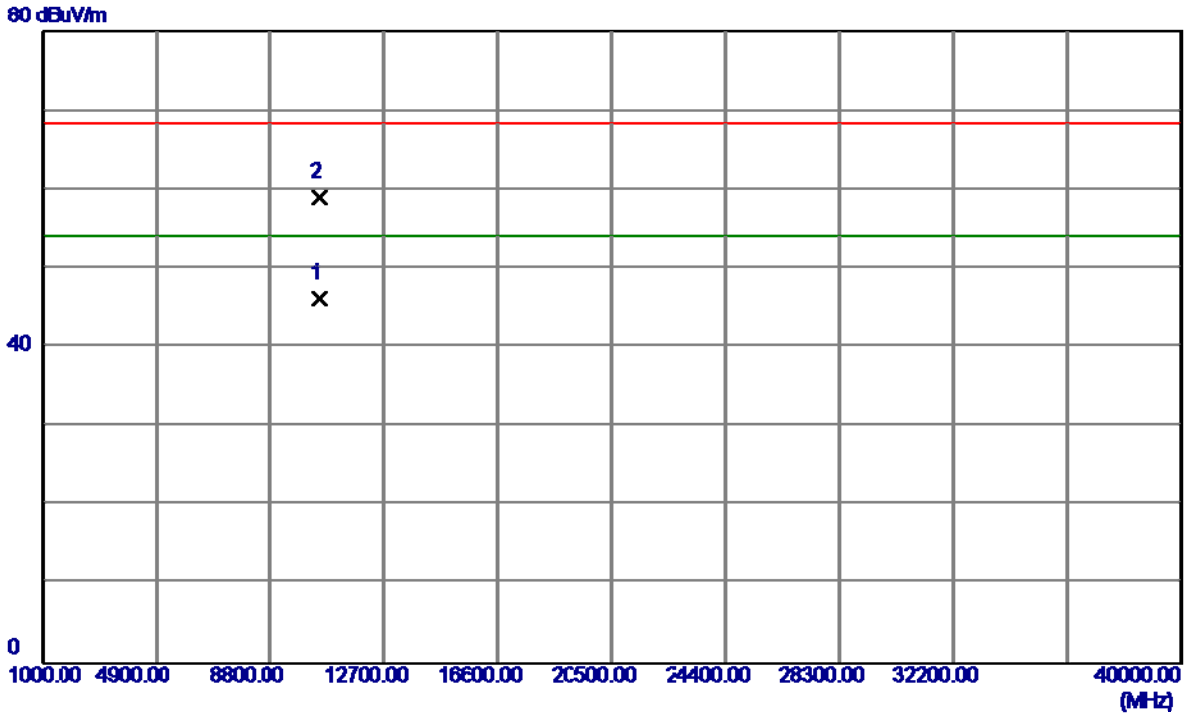
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5238.9000	44.99	39.85	84.84	54.00	30.84	AVG	No Limit
2	5240.6000	53.98	39.86	93.84	68.30	25.54	Peak	No Limit

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

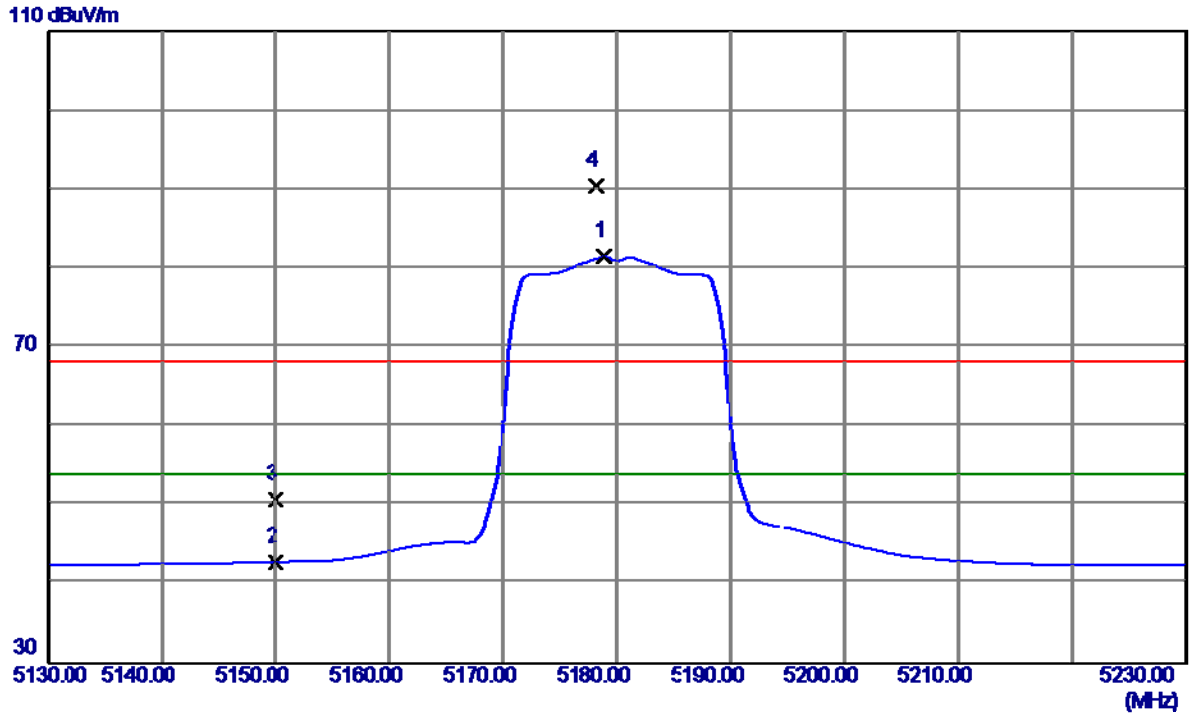
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.3710	32.53	13.69	46.22	54.00	-7.78	AVG	
2	10480.5580	45.43	13.69	59.12	68.30	-9.18	Peak	

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

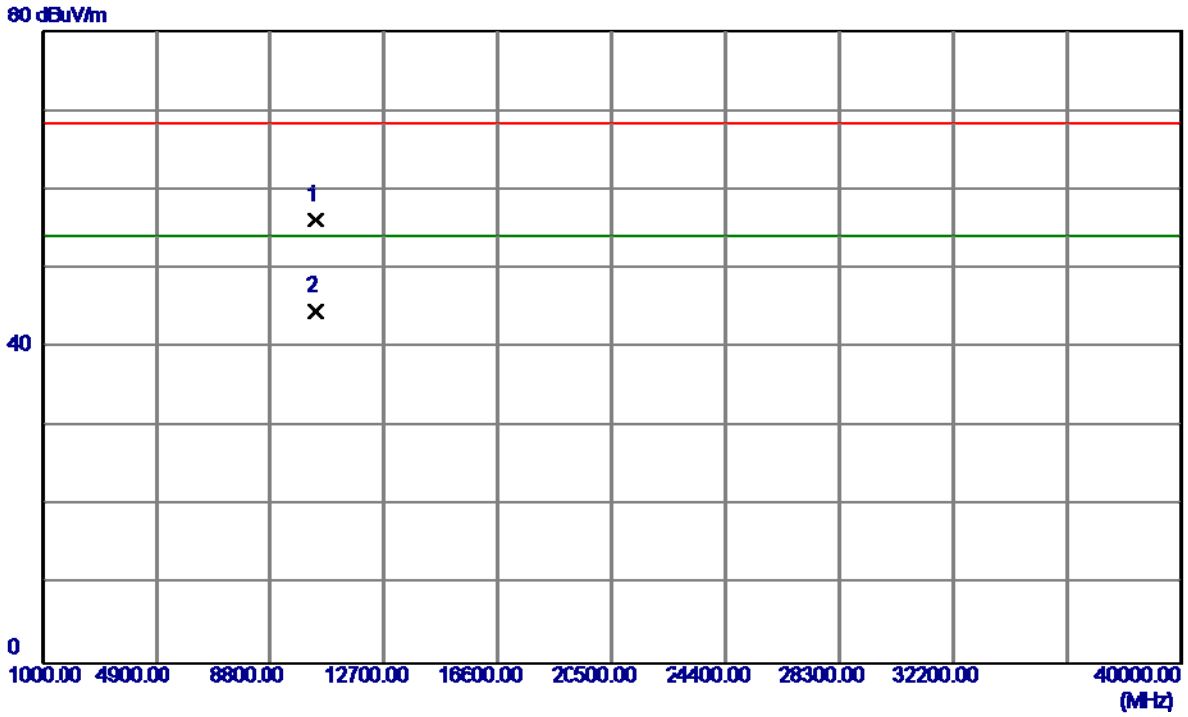
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5178.9000	41.79	39.67	81.46	54.00	27.46	AVG	No Limit
2	5150.0000	3.26	39.58	42.84	54.00	-11.16	AVG	
3	5150.0000	11.16	39.58	50.74	68.30	-17.56	Peak	
4	5178.2000	50.86	39.67	90.53	68.30	22.23	Peak	No Limit

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

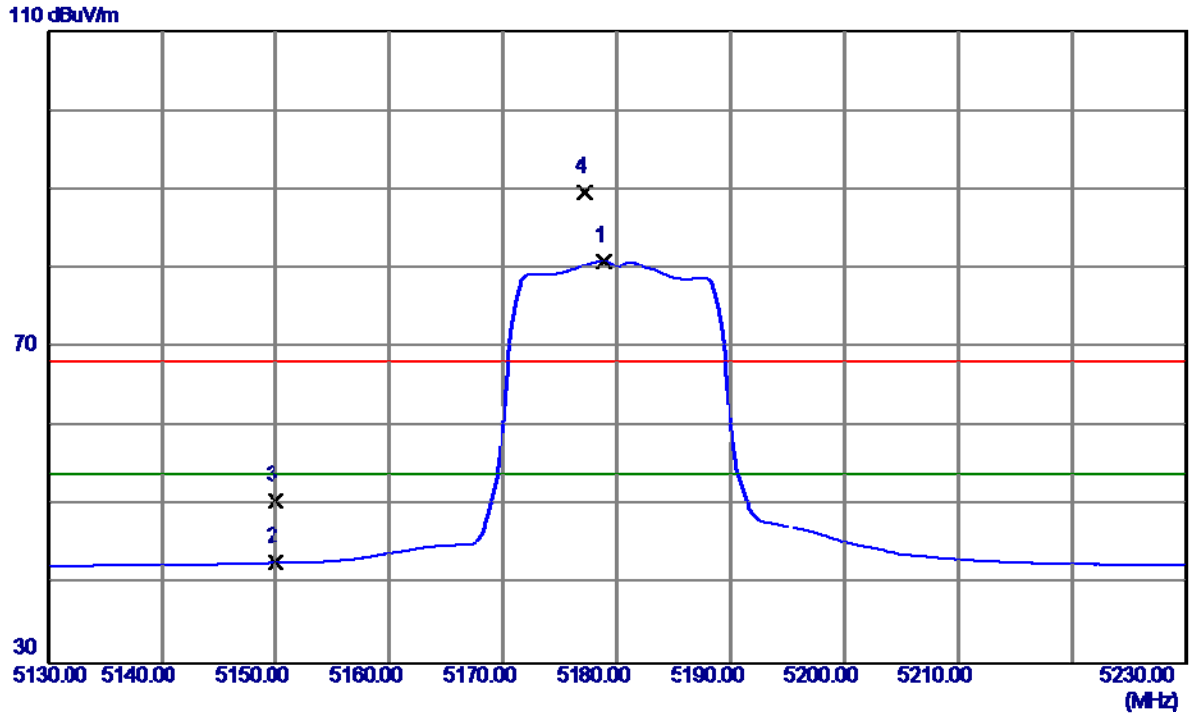
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.3770	42.31	13.86	56.17	68.30	-12.13	Peak	
2 *	10360.4589	30.77	13.86	44.63	54.00	-9.37	AVG	

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

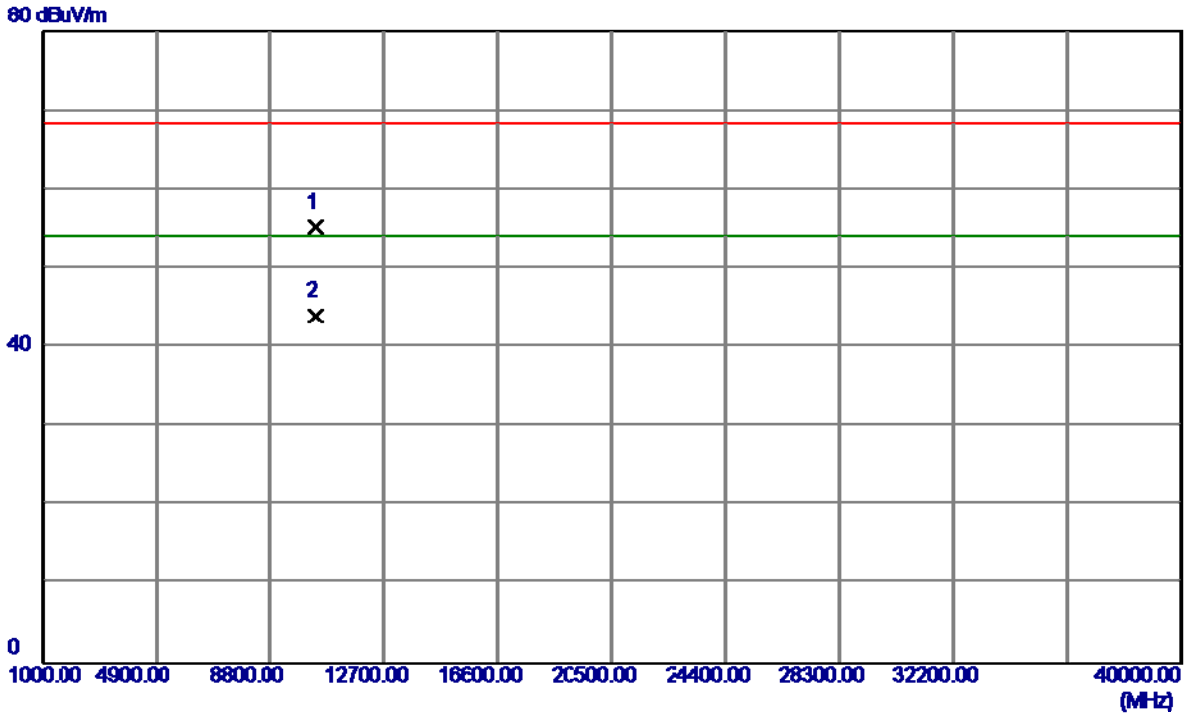
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5178.9000	41.26	39.67	80.93	54.00	26.93	AVG	No Limit
2	5150.0000	3.16	39.58	42.74	54.00	-11.26	AVG	
3	5150.0000	11.05	39.58	50.63	68.30	-17.67	Peak	
4	5177.2000	50.03	39.67	89.70	68.30	21.40	Peak	No Limit

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

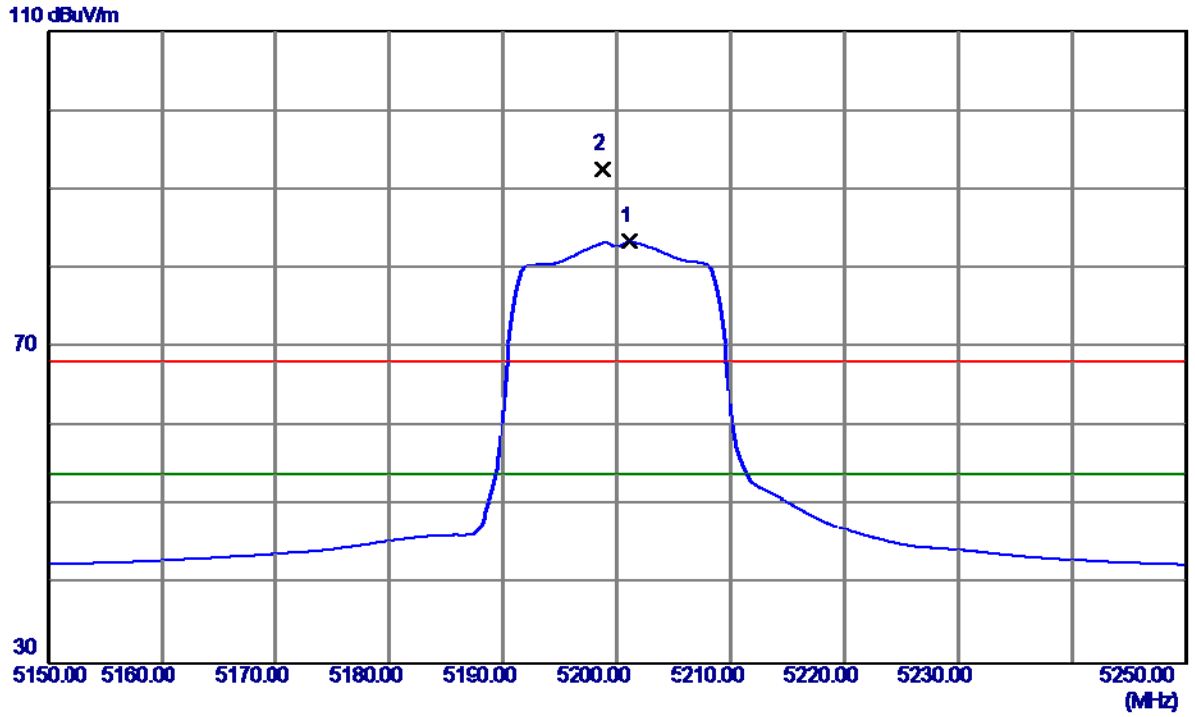
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.2590	41.34	13.86	55.20	68.30	-13.10	Peak	
2 *	10360.3500	30.14	13.86	44.00	54.00	-10.00	AVG	

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

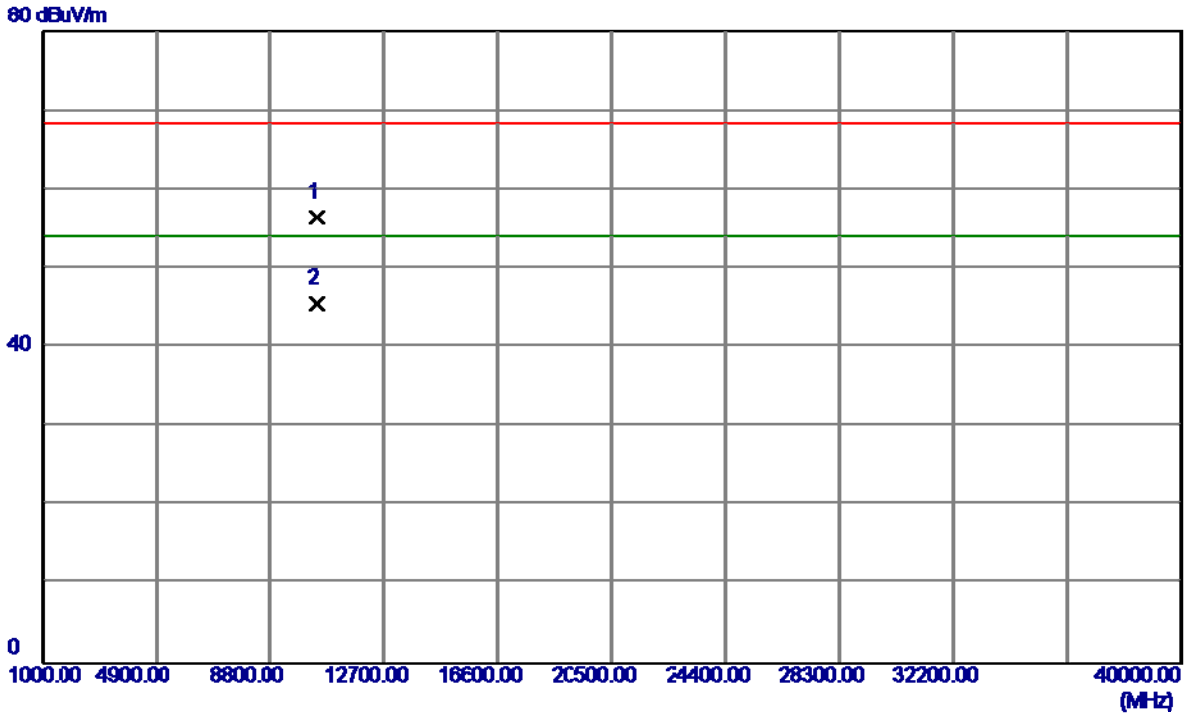
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5201.1000	43.64	39.74	83.38	54.00	29.38	AVG	No Limit
2	5198.8000	52.76	39.73	92.49	68.30	24.19	Peak	No Limit

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

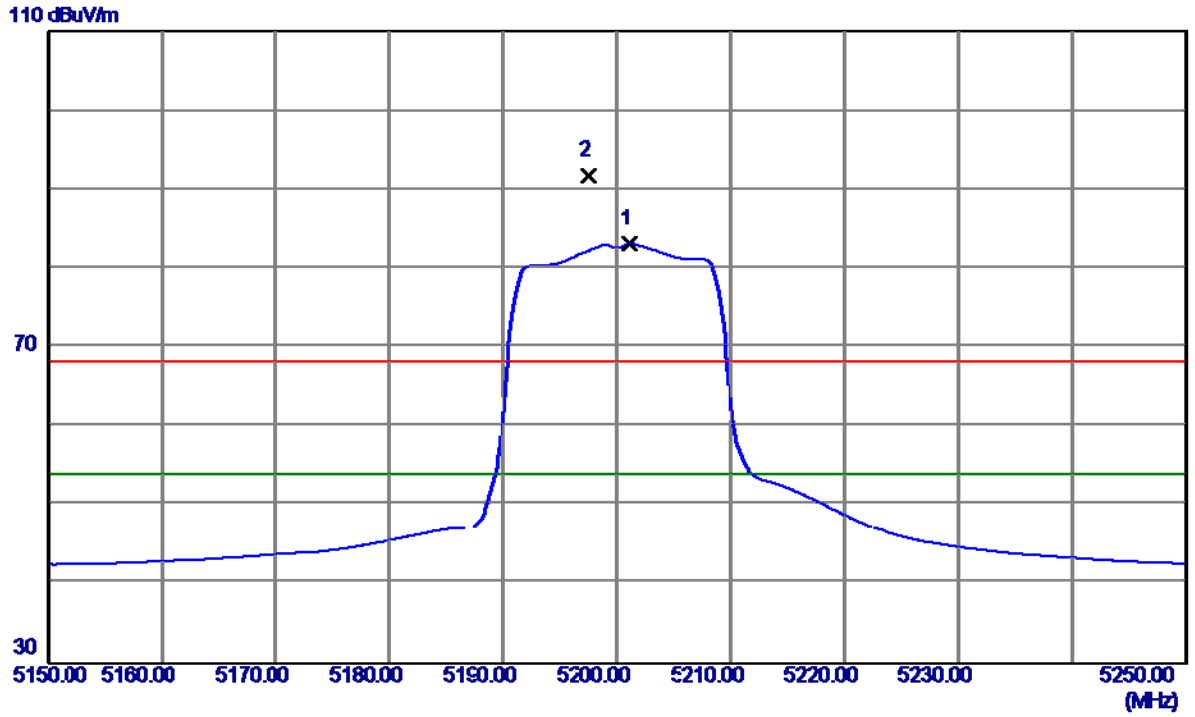
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.3530	42.65	13.80	56.45	68.30	-11.85	Peak	
2 *	10400.1730	31.87	13.80	45.67	54.00	-8.33	AVG	

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

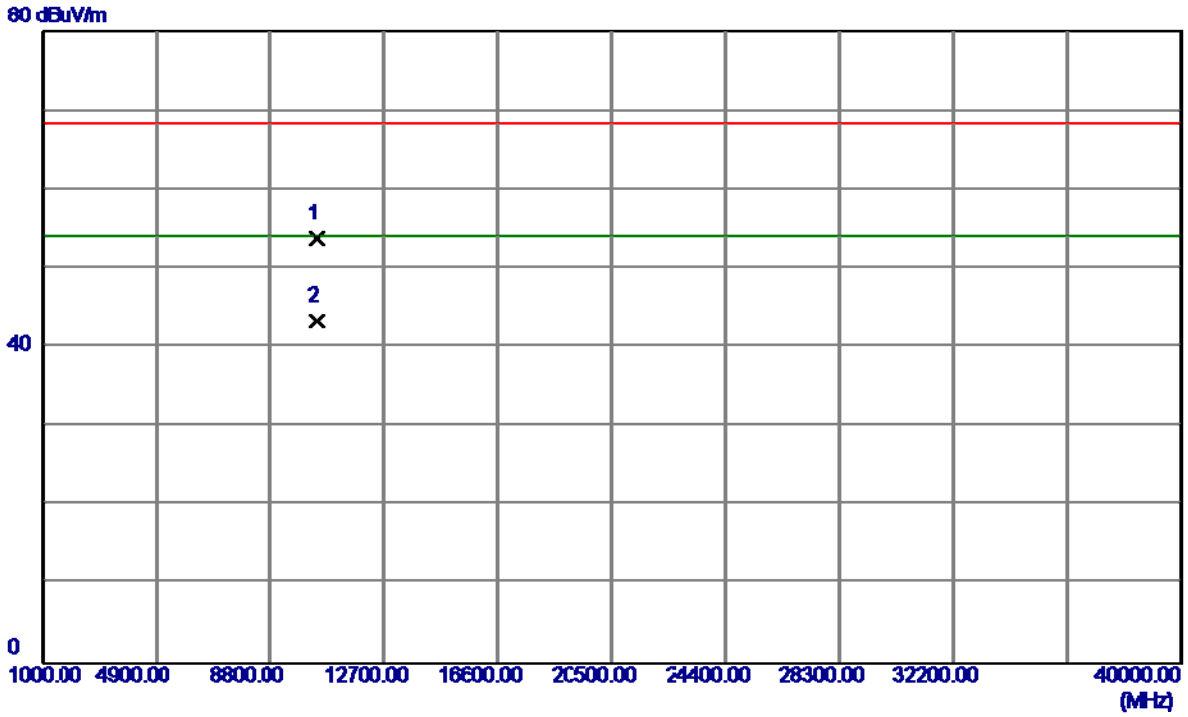
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5201.1000	43.38	39.74	83.12	54.00	29.12	AVG	No Limit
2	5197.6000	52.07	39.73	91.80	68.30	23.50	Peak	No Limit

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

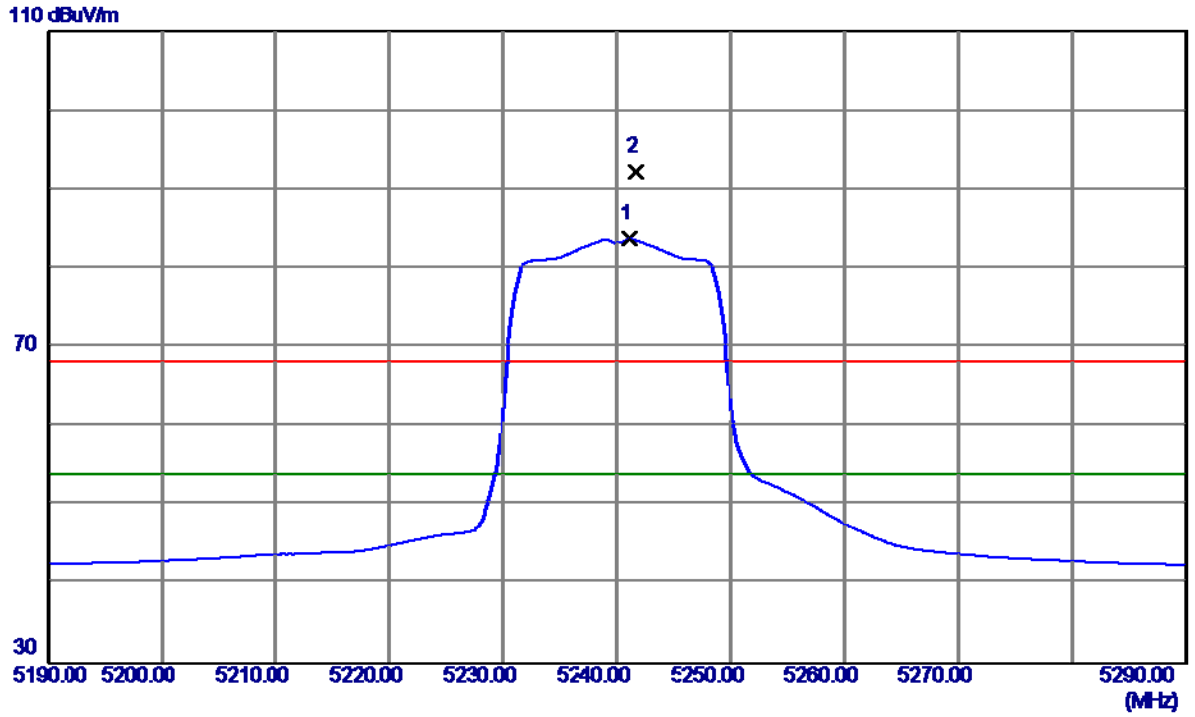
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.2200	40.02	13.80	53.82	68.30	-14.48	Peak	
2 *	10400.2200	29.54	13.80	43.34	54.00	-10.66	AVG	

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

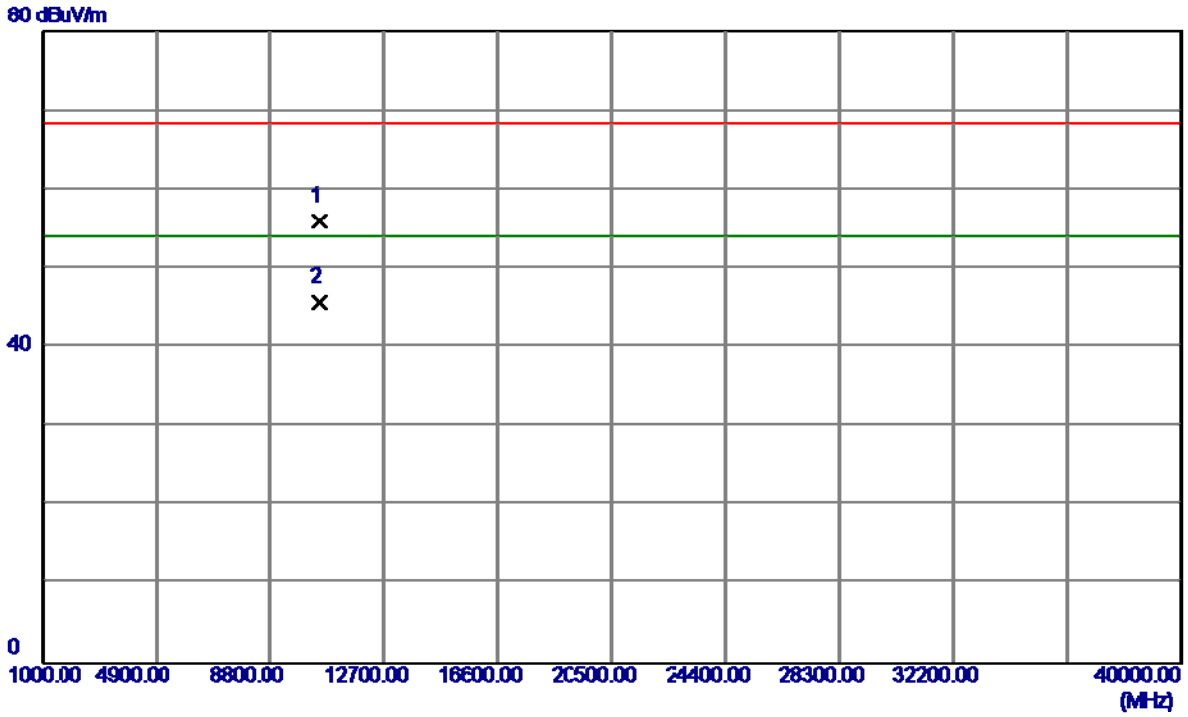
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5241.1000	43.83	39.86	83.69	54.00	29.69	AVG	No Limit
2	5241.7000	52.46	39.86	92.32	68.30	24.02	Peak	No Limit

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

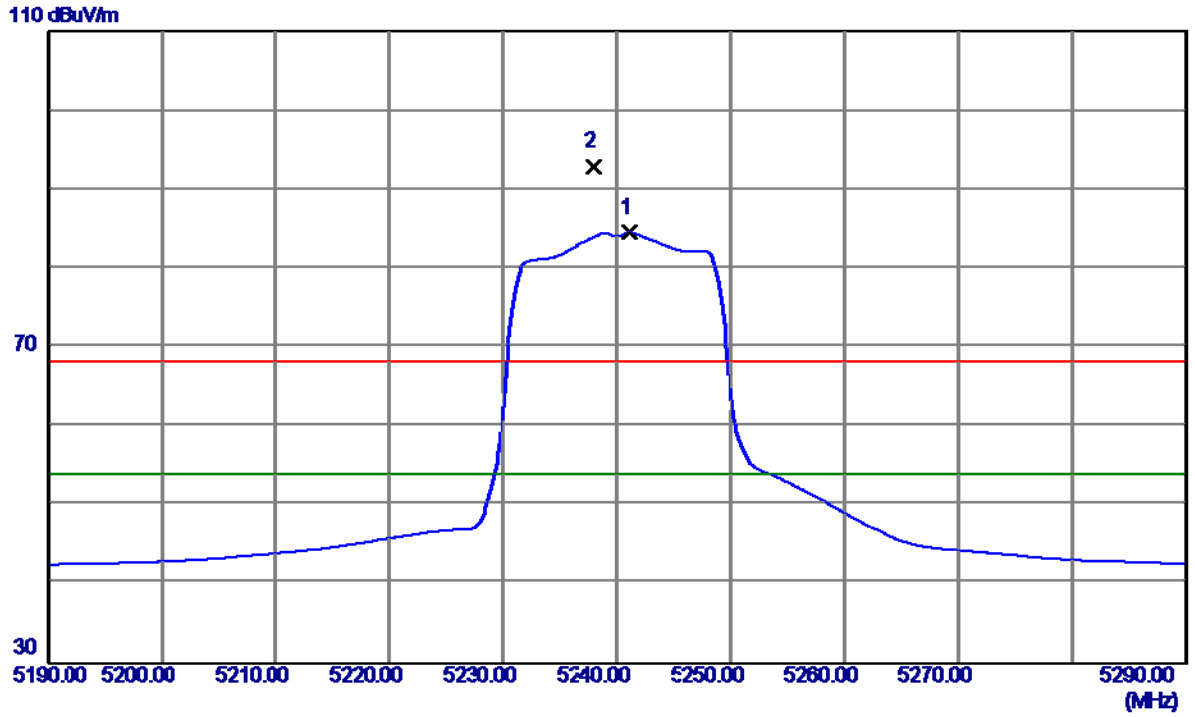
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.3099	42.34	13.69	56.03	68.30	-12.27	Peak	
2 *	10480.3099	32.10	13.69	45.79	54.00	-8.21	AVG	

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

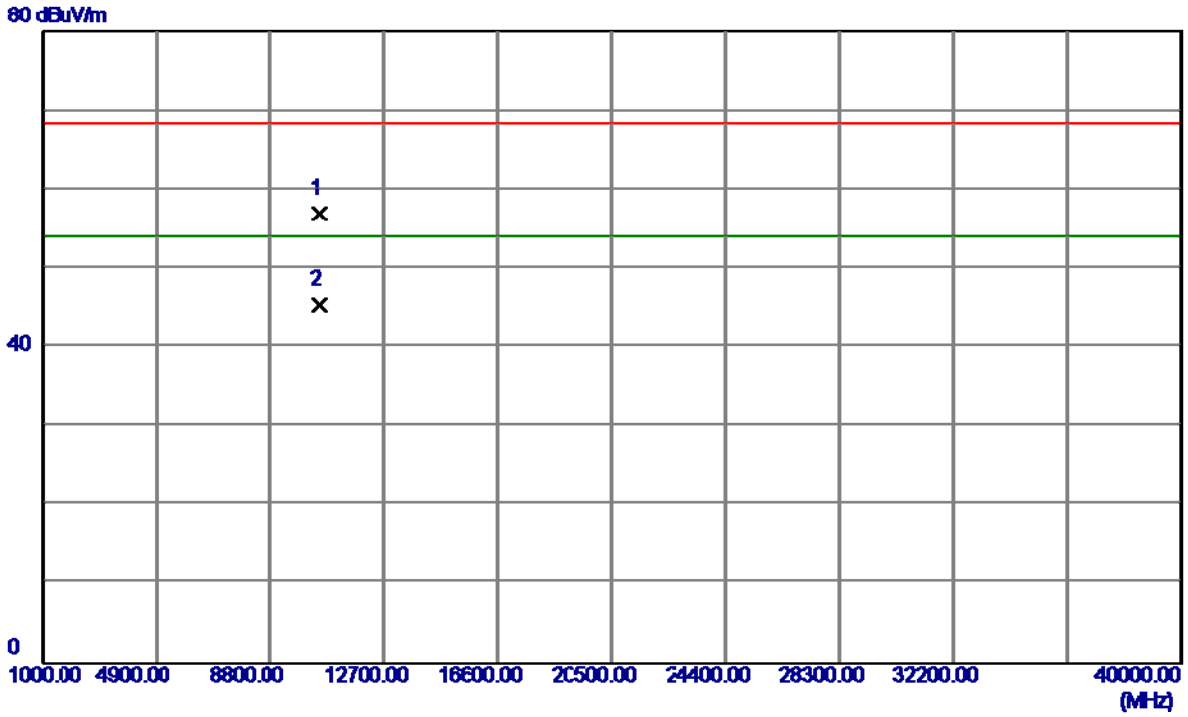
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5241.1000	44.66	39.86	84.52	54.00	30.52	AVG	No Limit
2	5238.0000	53.03	39.85	92.88	68.30	24.58	Peak	No Limit

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

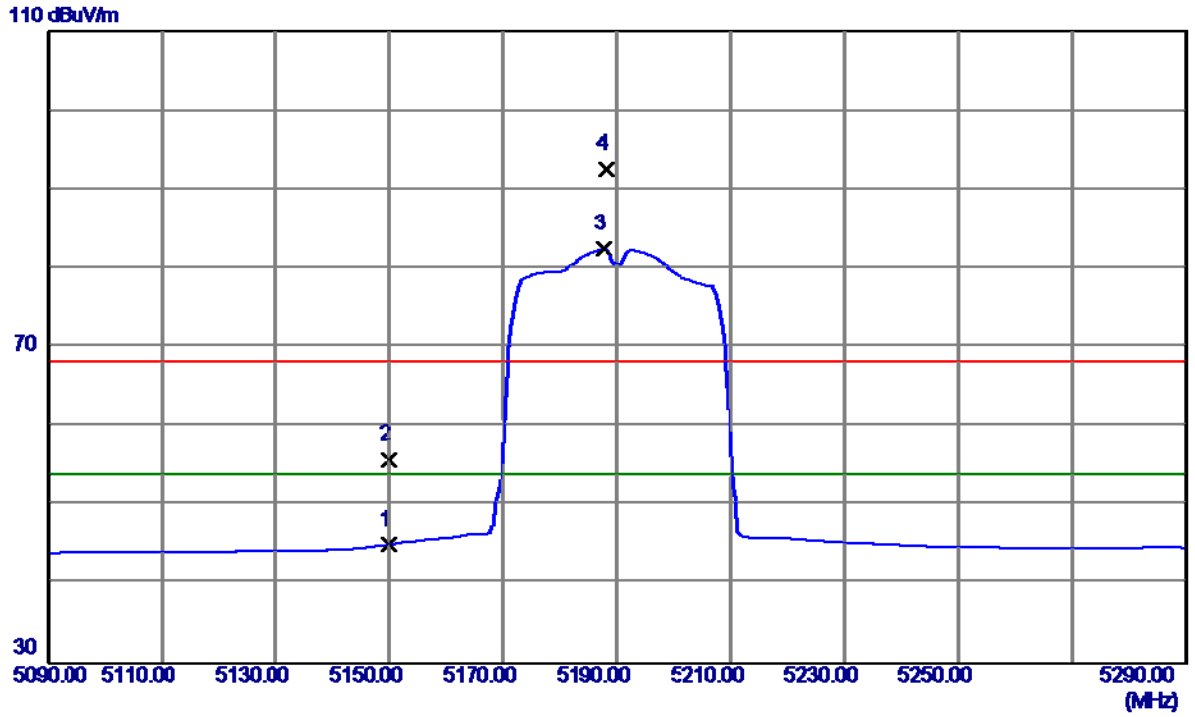
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.3640	43.26	13.69	56.95	68.30	-11.35	Peak	
2 *	10480.3580	31.71	13.69	45.40	54.00	-8.60	AVG	

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

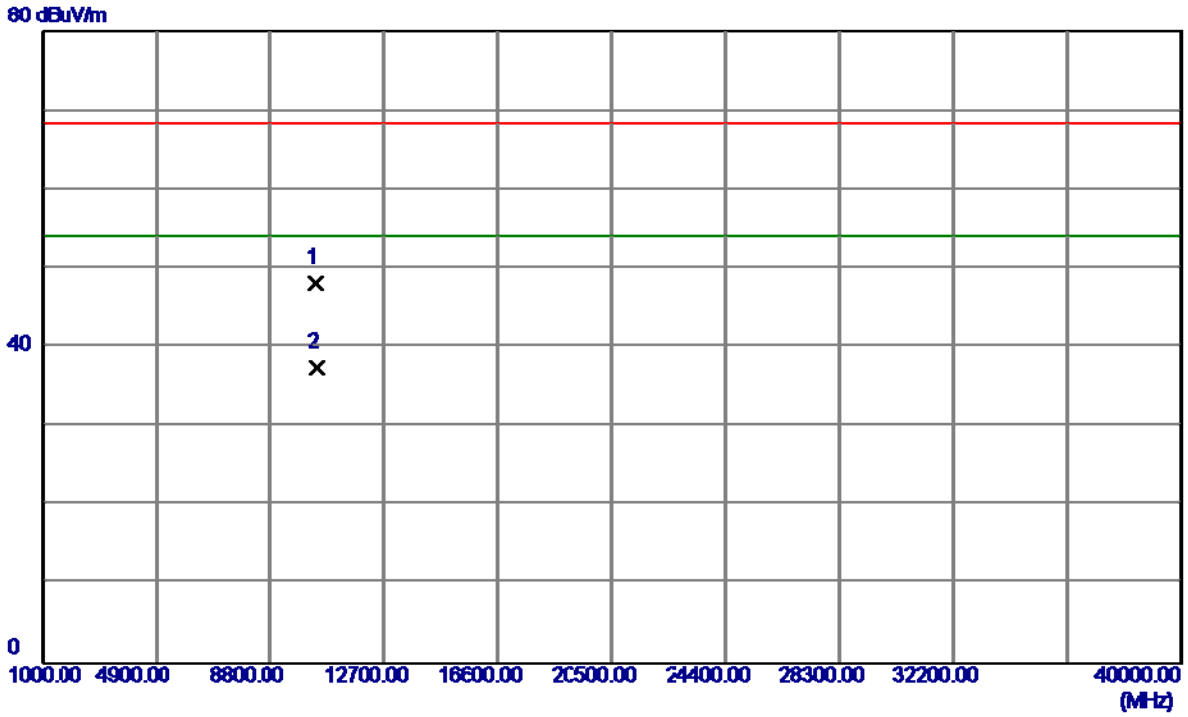
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	5.43	39.58	45.01	54.00	-8.99	AVG	
2	5150.0000	16.24	39.58	55.82	68.30	-12.48	Peak	
3 *	5187.8000	42.71	39.70	82.41	54.00	28.41	AVG	No Limit
4	5188.2000	52.85	39.70	92.55	68.30	24.25	Peak	No Limit

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

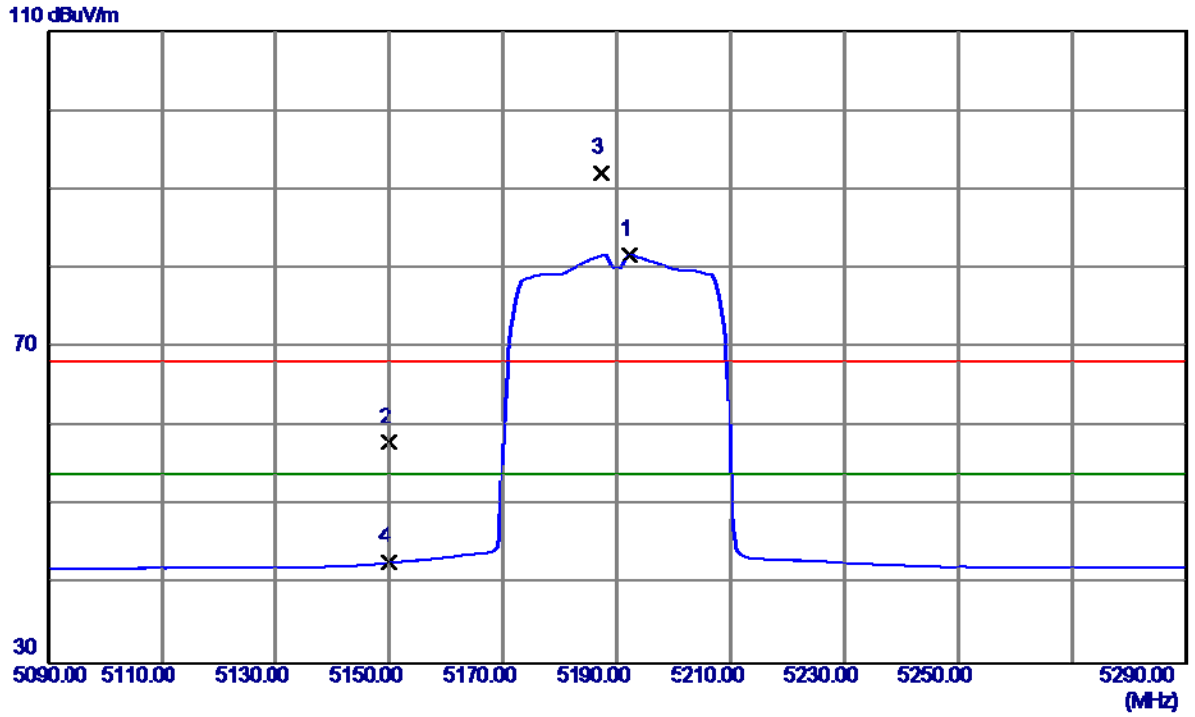
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10381.3800	34.26	13.83	48.09	68.30	-20.21	Peak	
2 *	10381.6900	23.67	13.83	37.50	54.00	-16.50	AVG	

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

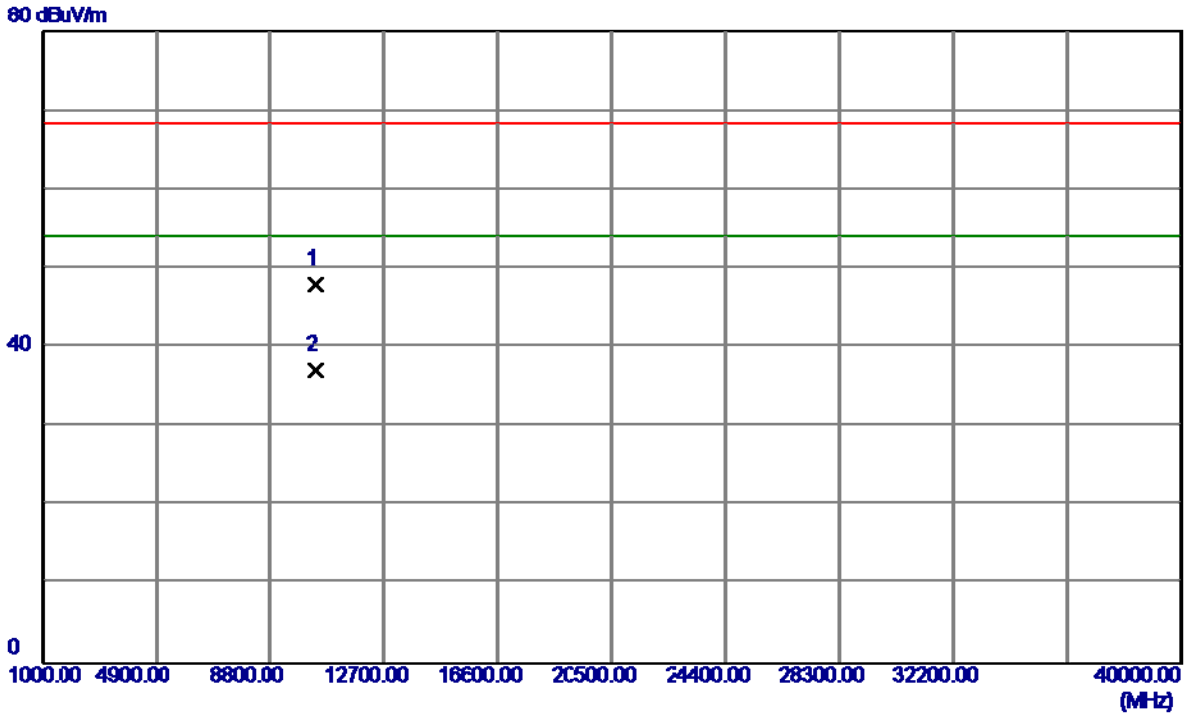
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.2000	42.01	39.71	81.72	54.00	27.72	AVG	No Limit
2	5150.0000	18.42	39.58	58.00	68.30	-10.30	Peak	
3	5187.4000	52.33	39.70	92.03	68.30	23.73	Peak	No Limit
4	5150.0000	3.15	39.58	42.73	54.00	-11.27	AVG	

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

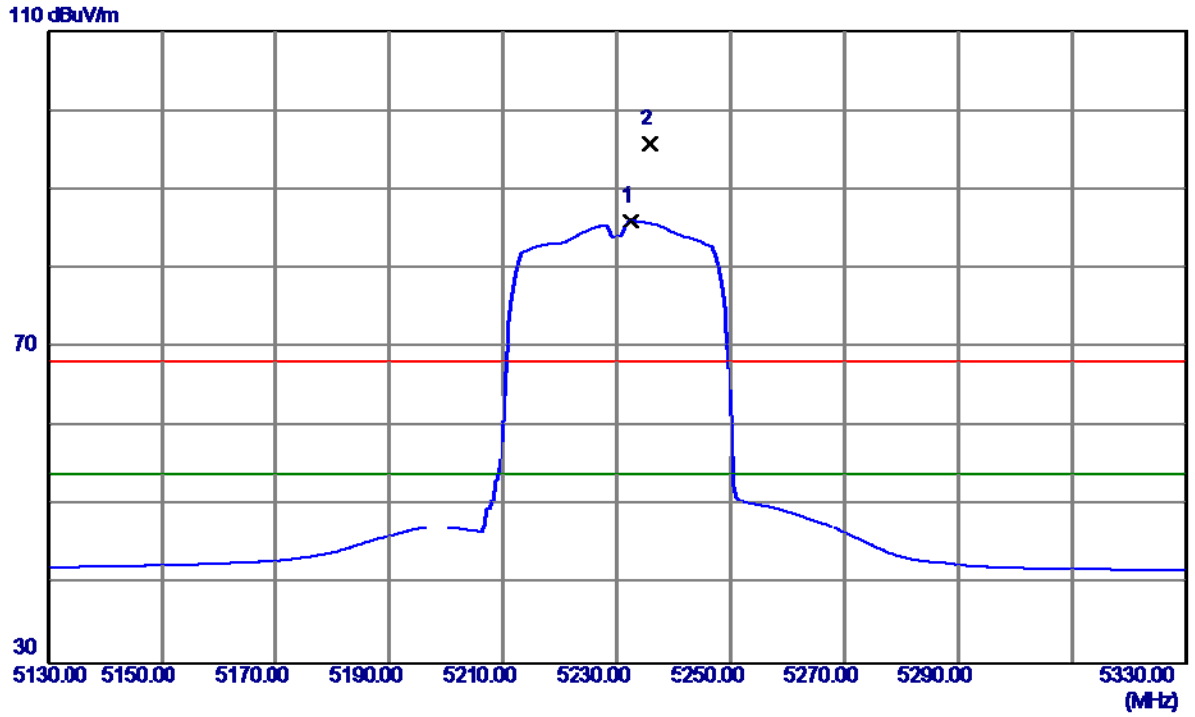
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10380.9600	34.18	13.83	48.01	68.30	-20.29	Peak	
2 *	10380.9600	23.26	13.83	37.09	54.00	-16.91	AVG	

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

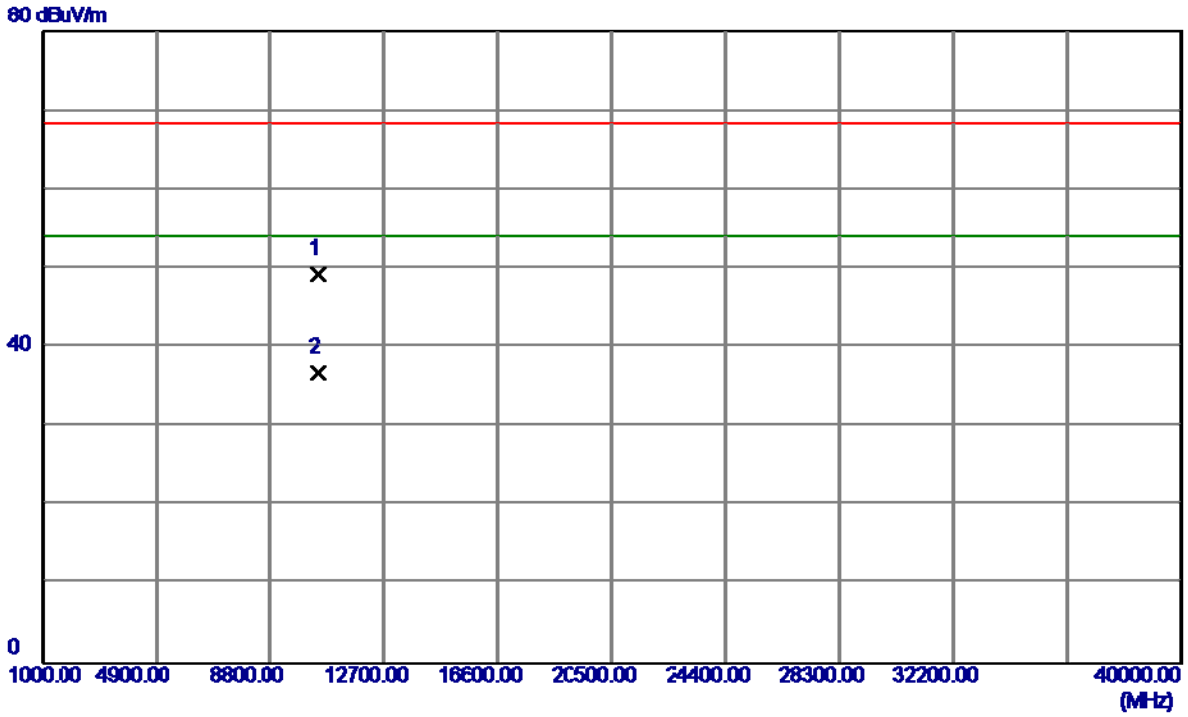
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5232.4000	46.15	39.83	85.98	54.00	31.98	AVG	No Limit
2	5235.8000	55.87	39.84	95.71	68.30	27.41	Peak	No Limit

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

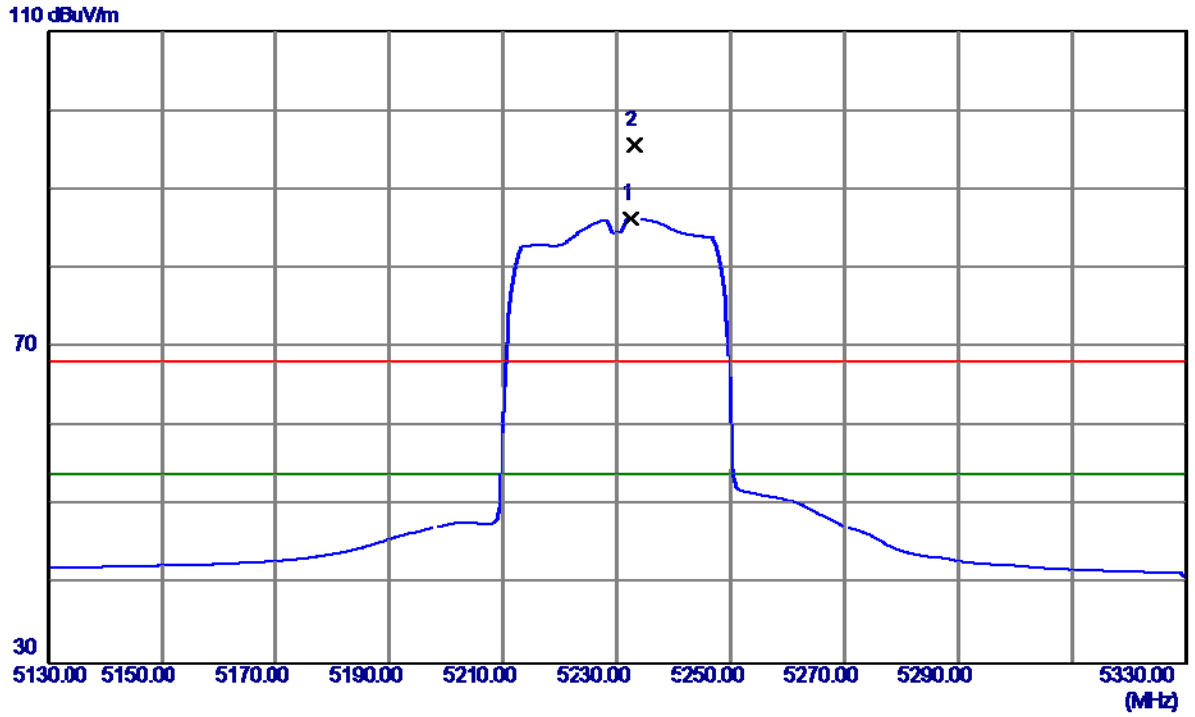
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10460.6140	35.62	13.72	49.34	68.30	-18.96	Peak	
2 *	10460.6449	23.15	13.72	36.87	54.00	-17.13	AVG	

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

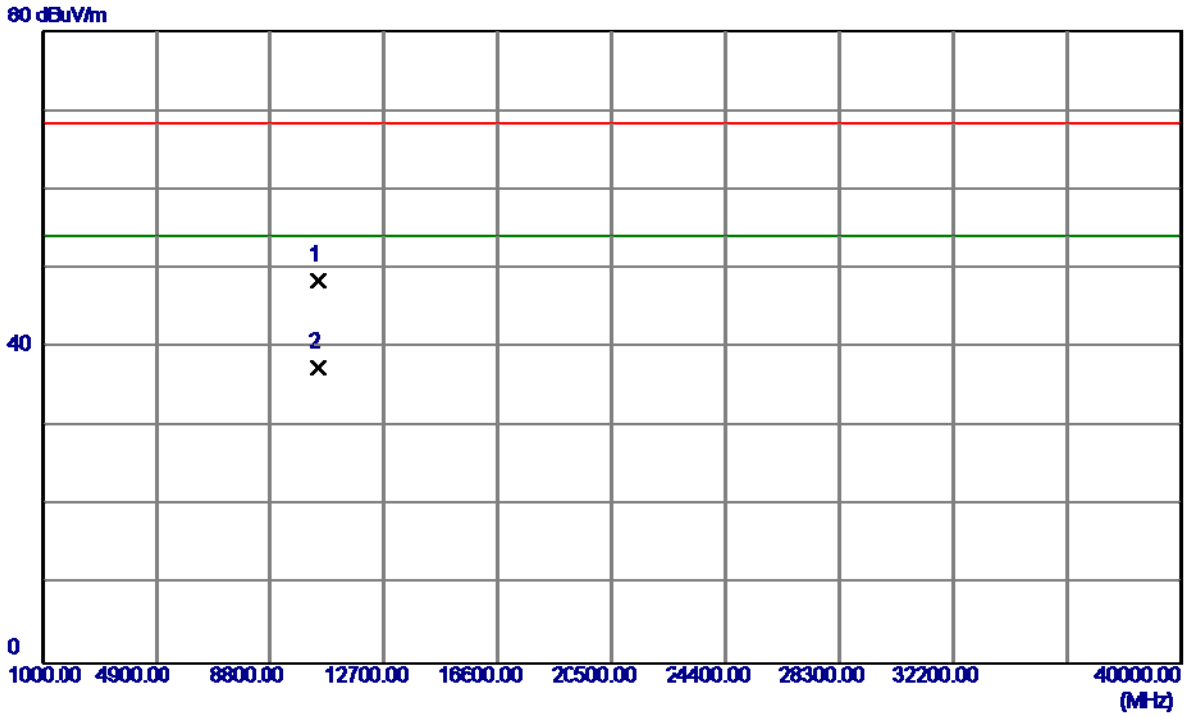
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5232.4000	46.56	39.83	86.39	54.00	32.39	AVG	No Limit
2	5233.2000	55.70	39.83	95.53	68.30	27.23	Peak	No Limit

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

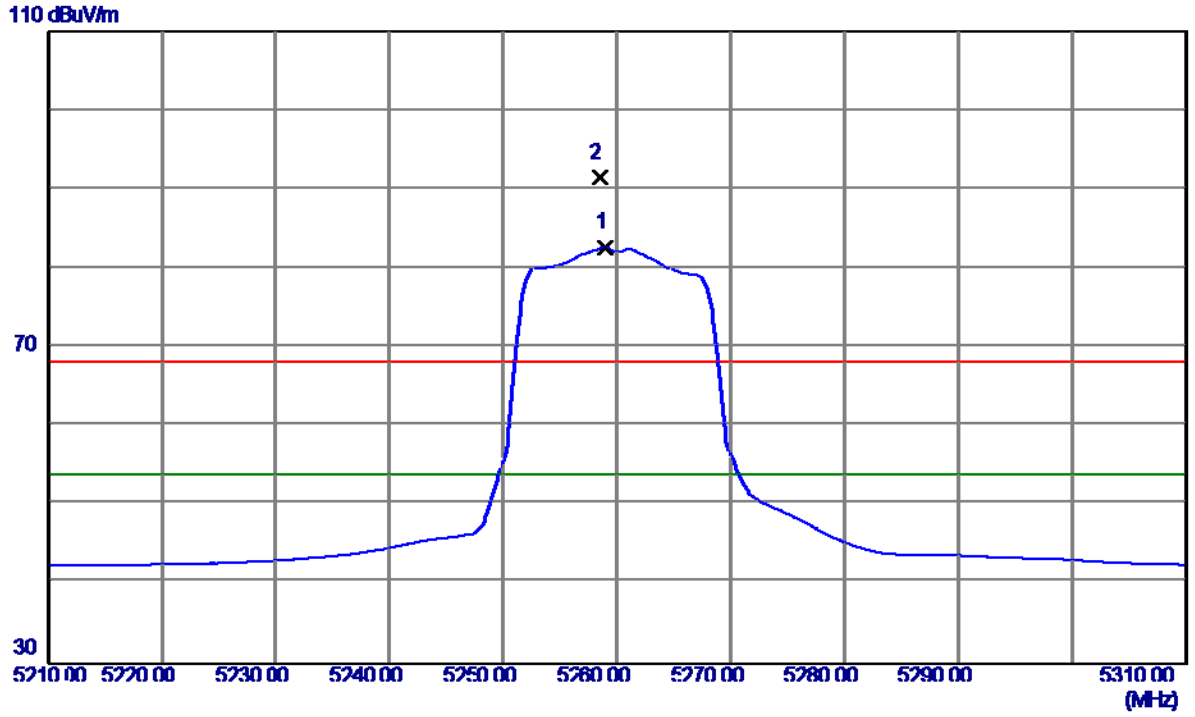
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10460.5920	34.78	13.72	48.50	68.30	-19.80	Peak	
2 *	10460.7950	23.79	13.72	37.51	54.00	-16.49	AVG	

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

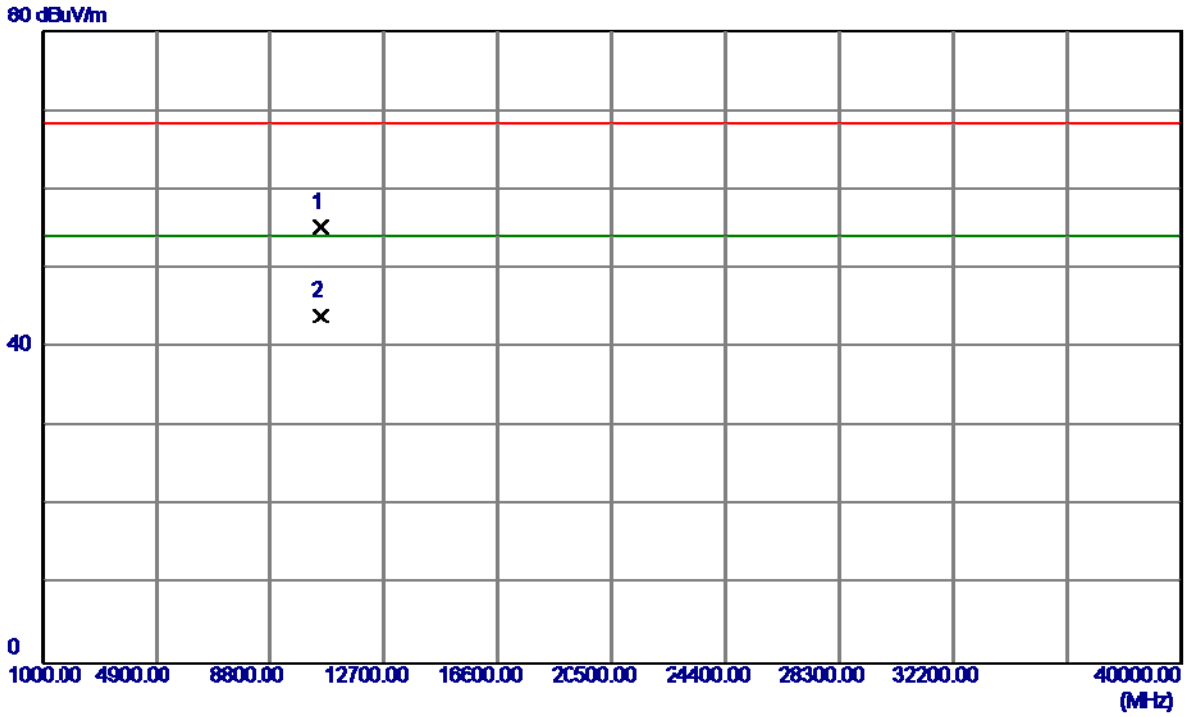
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5259.0000	42.76	39.91	82.67	54.00	28.67	AVG	No Limit
2	5258.5000	51.60	39.91	91.51	68.30	23.21	Peak	No Limit

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

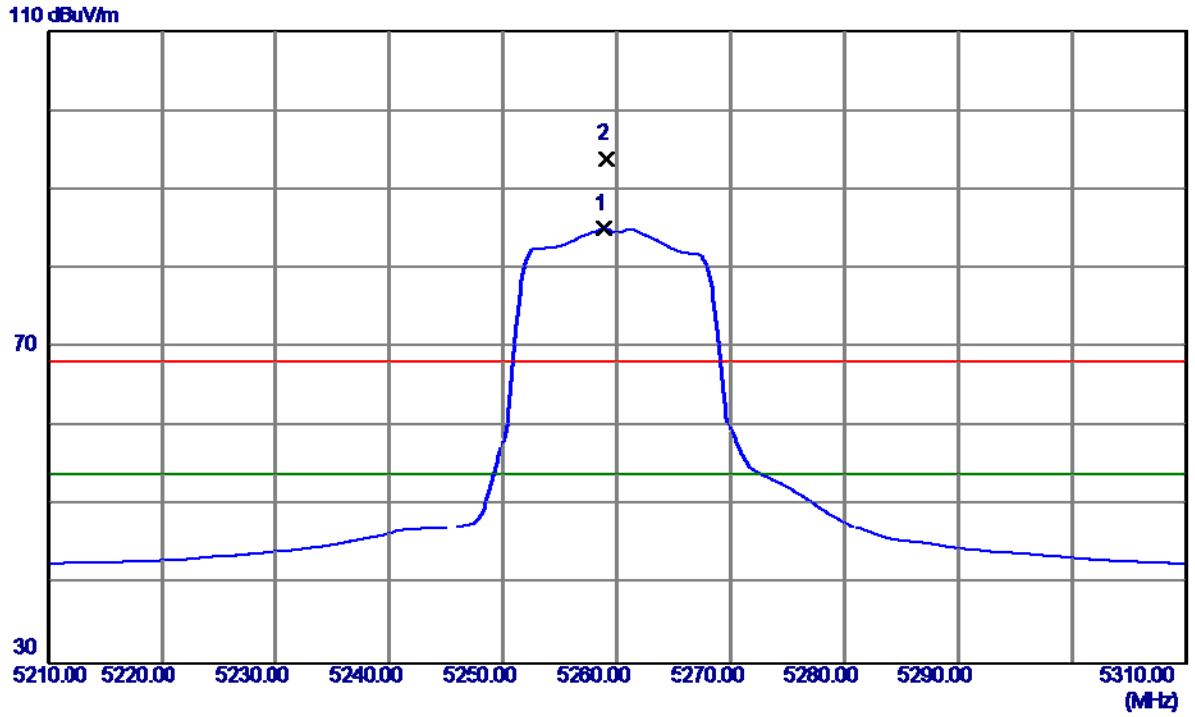
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.4380	41.43	13.75	55.18	68.30	-13.12	Peak	
2 *	10520.3200	30.18	13.75	43.93	54.00	-10.07	AVG	

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

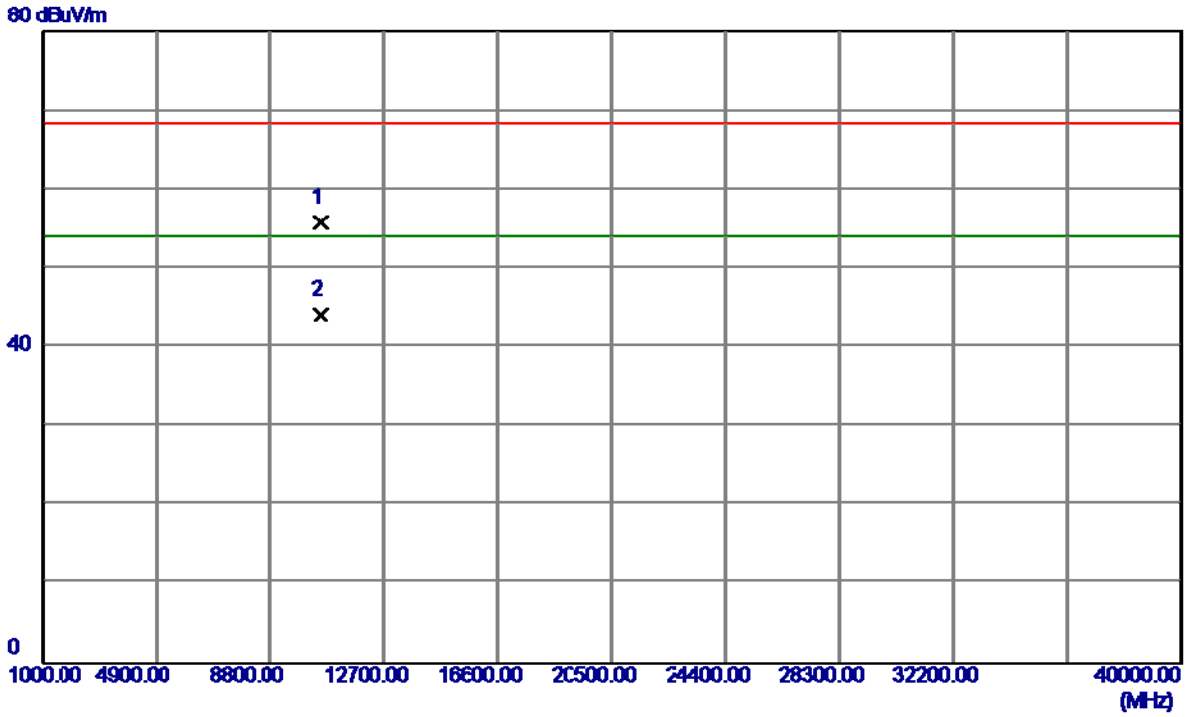
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5258.9000	45.07	39.91	84.98	54.00	30.98	AVG	No Limit
2	5259.1000	53.89	39.91	93.80	68.30	25.50	Peak	No Limit

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

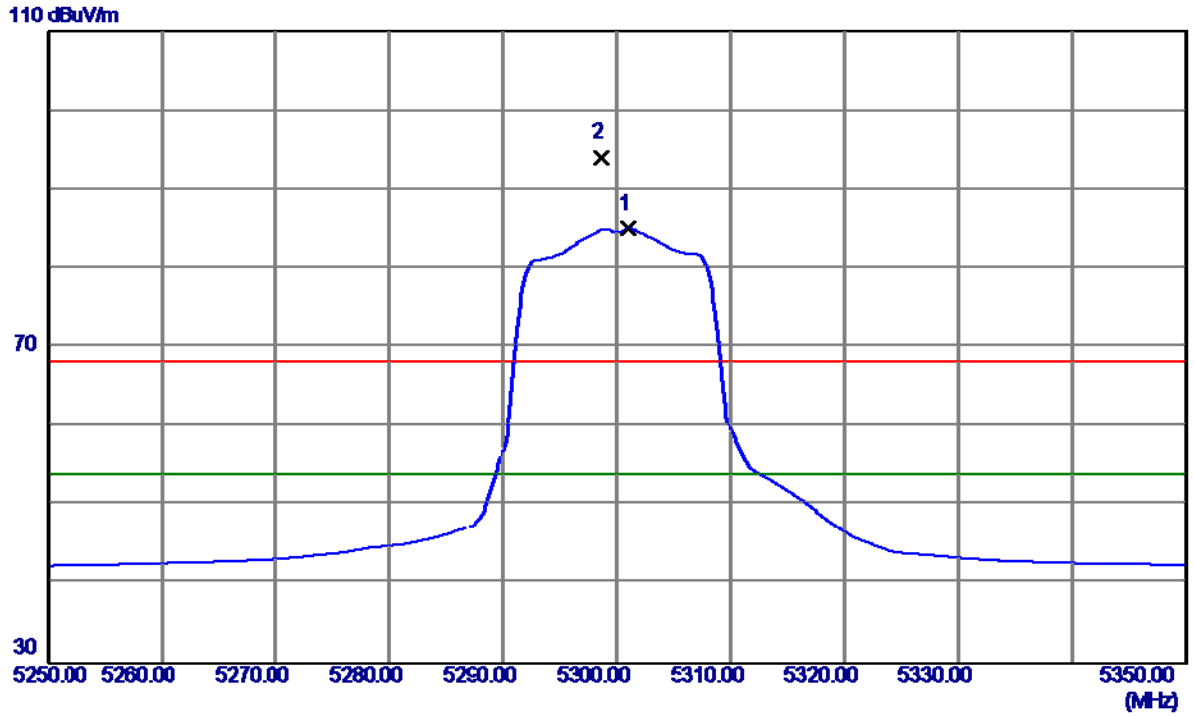
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.5700	42.07	13.75	55.82	68.30	-12.48	Peak	
2 *	10520.5759	30.41	13.75	44.16	54.00	-9.84	AVG	

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

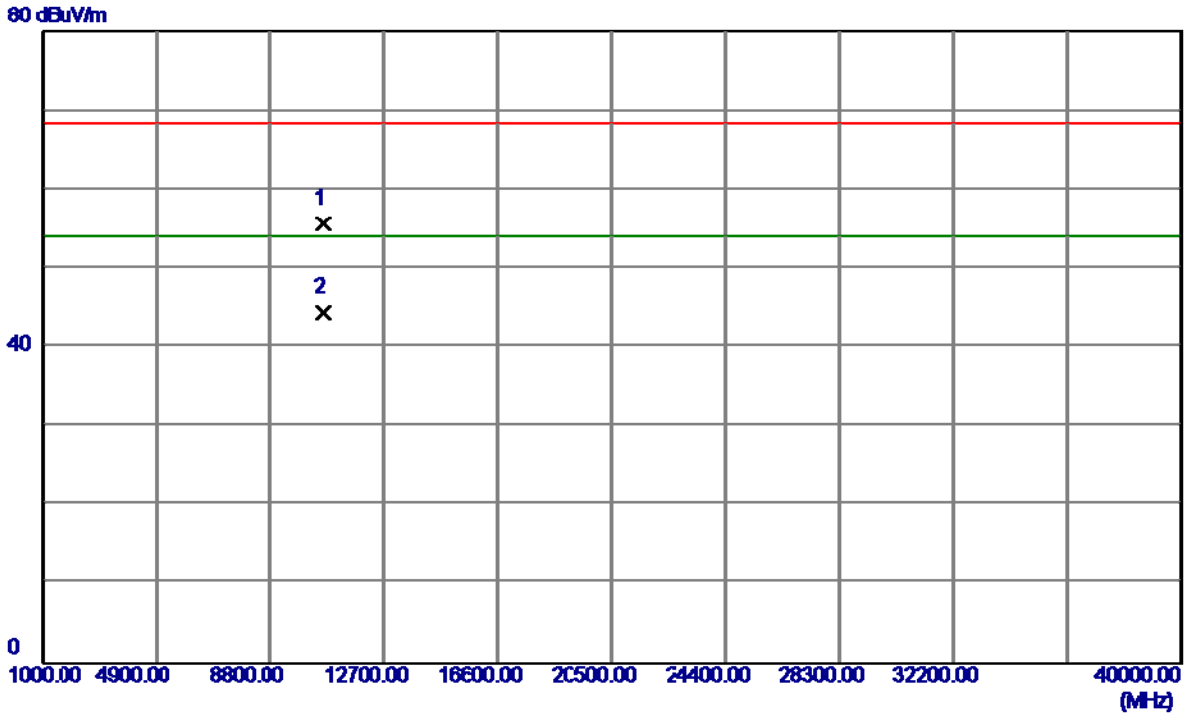
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5301.0000	44.95	40.04	84.99	54.00	30.99	AVG	No Limit
2	5298.7000	53.95	40.03	93.98	68.30	25.68	Peak	No Limit

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

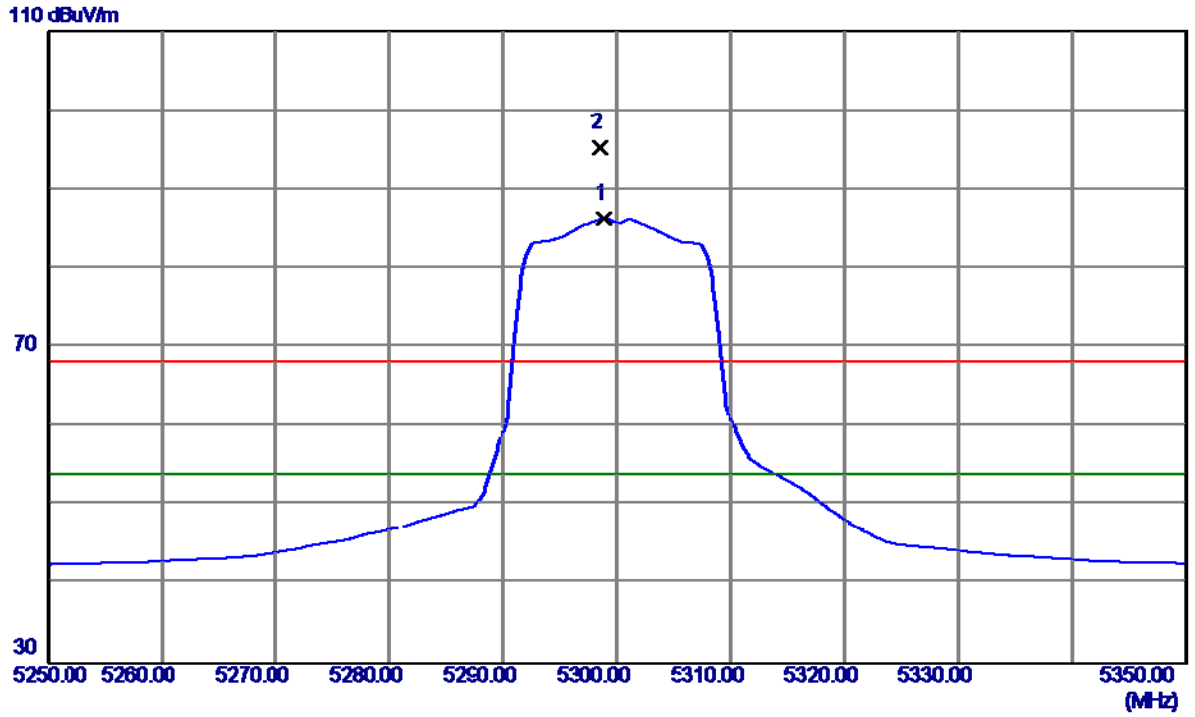
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.6449	41.62	14.08	55.70	68.30	-12.60	Peak	
2 *	10600.6750	30.47	14.08	44.55	54.00	-9.45	AVG	

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

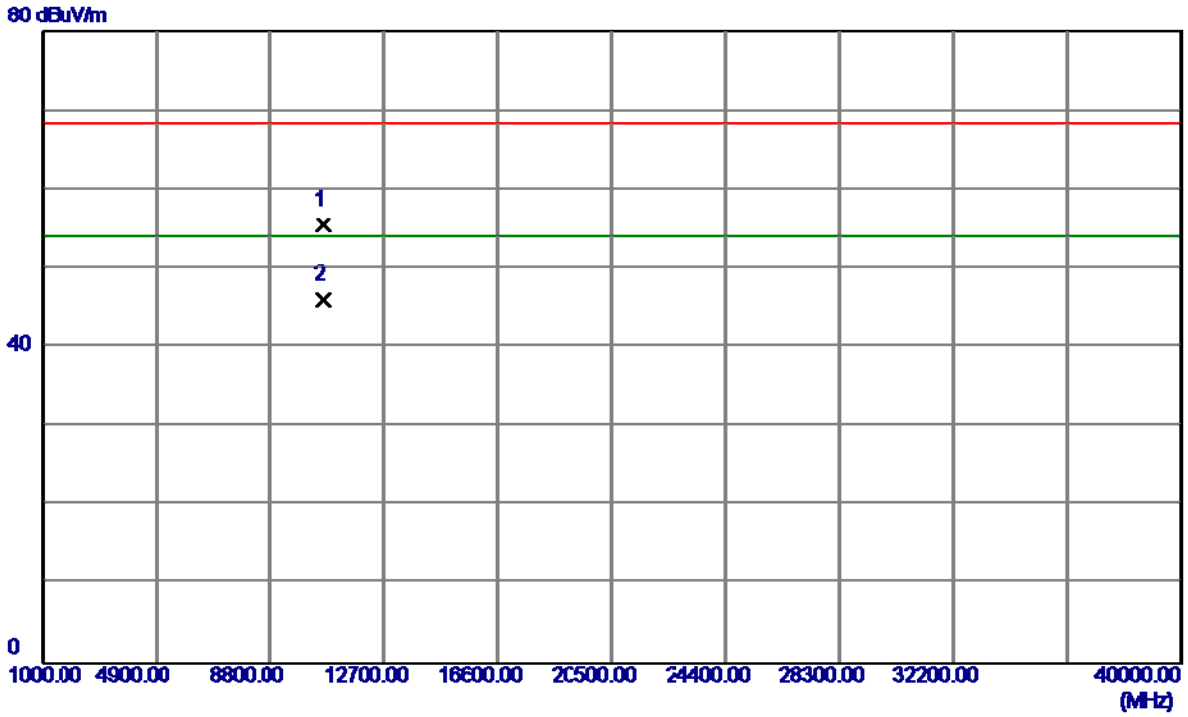
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5298.9000	46.26	40.03	86.29	54.00	32.29	AVG	No Limit
2	5298.6000	55.20	40.03	95.23	68.30	26.93	Peak	No Limit

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

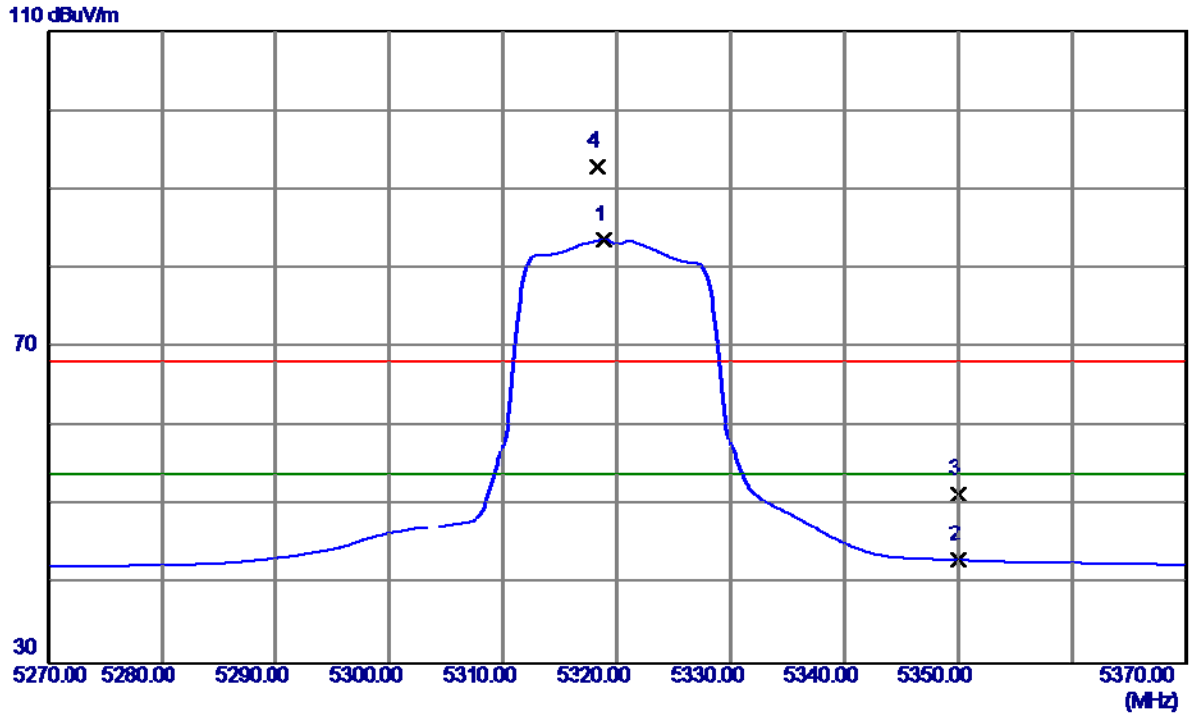
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.4560	41.50	14.08	55.58	68.30	-12.72	Peak	
2 *	10600.5630	31.97	14.08	46.05	54.00	-7.95	AVG	

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

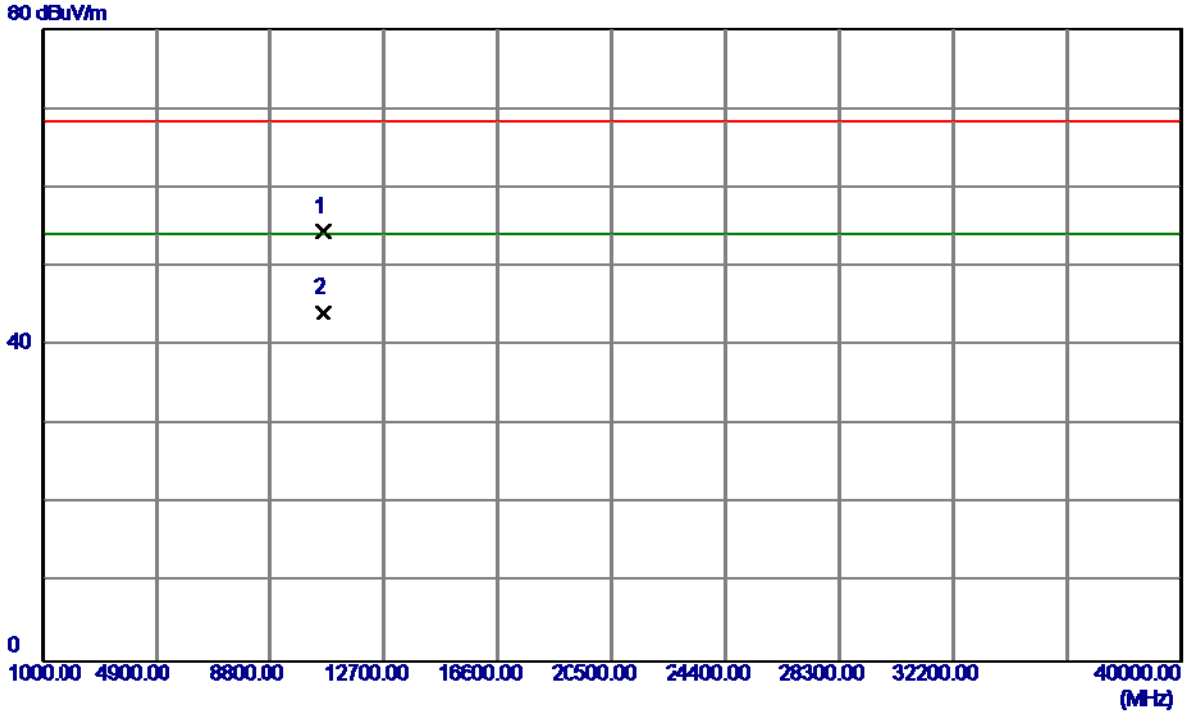
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5318.9000	43.58	40.09	83.67	54.00	29.67	AVG	No Limit
2	5350.0000	2.91	40.19	43.10	54.00	-10.90	AVG	
3	5350.0000	11.25	40.19	51.44	68.30	-16.86	Peak	
4	5318.3000	52.79	40.09	92.88	68.30	24.58	Peak	No Limit

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

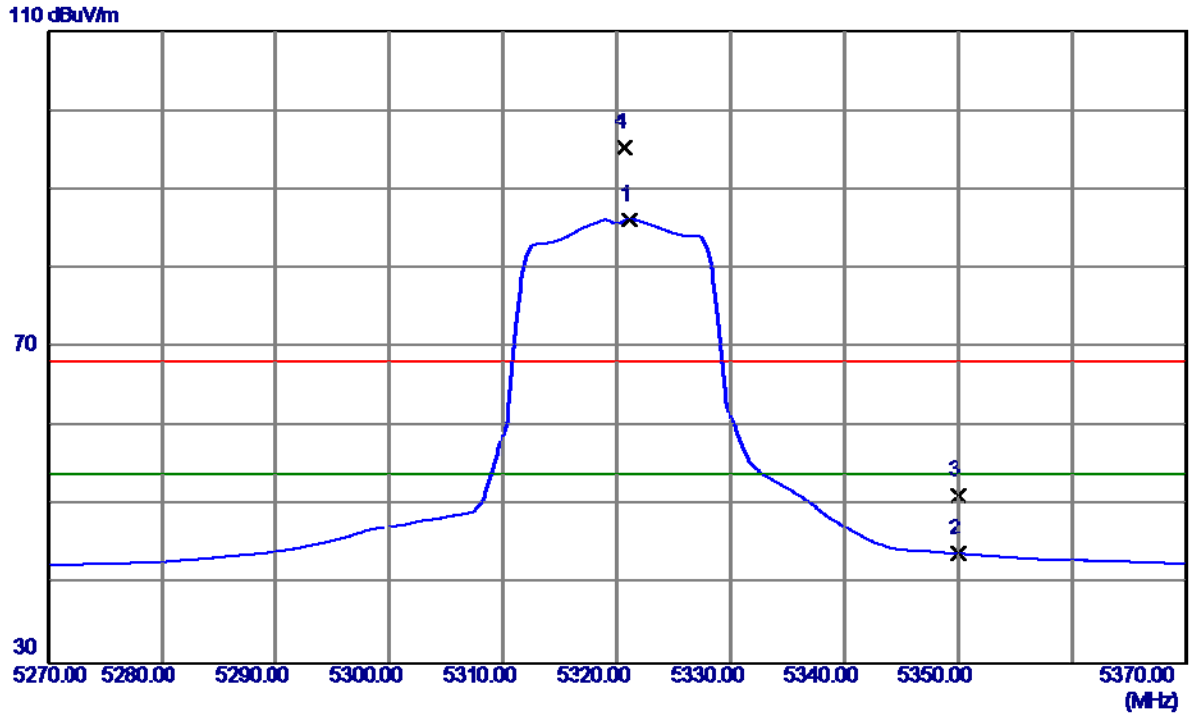
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.4560	40.08	14.25	54.33	68.30	-13.97	Peak	
2 *	10640.3500	29.84	14.25	44.09	54.00	-9.91	AVG	

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

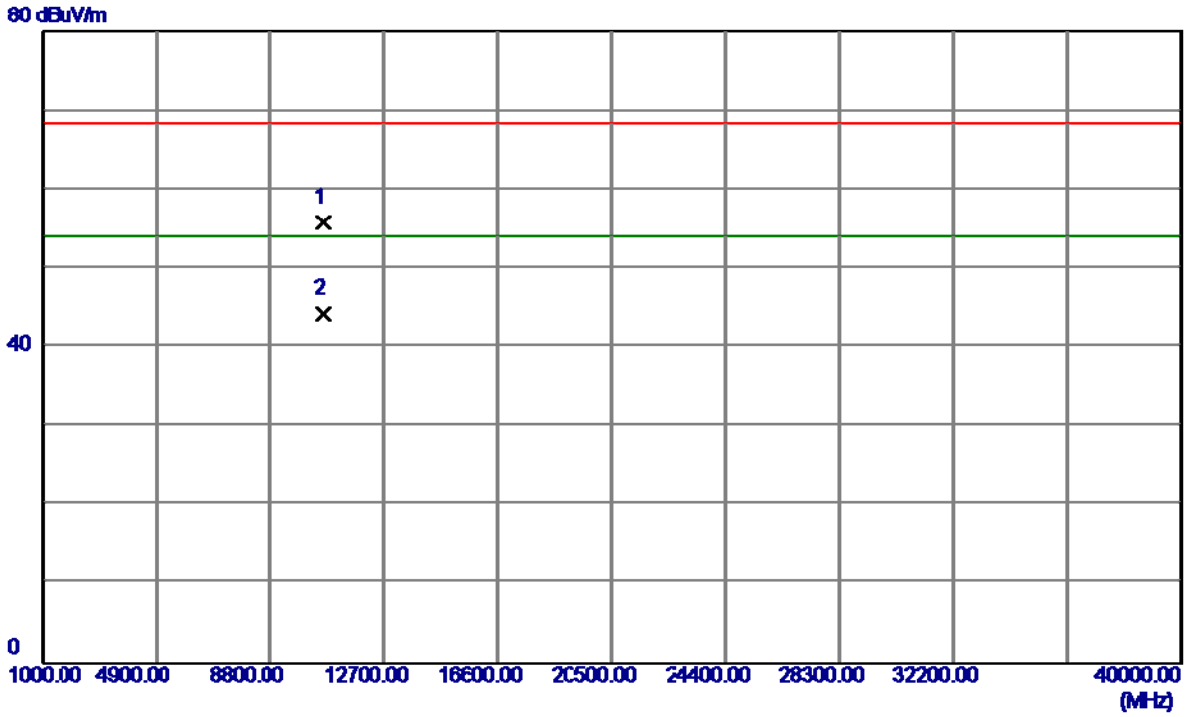
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5321.1000	46.13	40.10	86.23	54.00	32.23	AVG	No Limit
2	5350.0000	3.72	40.19	43.91	54.00	-10.09	AVG	
3	5350.0000	11.12	40.19	51.31	68.30	-16.99	Peak	
4	5320.7000	55.14	40.10	95.24	68.30	26.94	Peak	No Limit

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

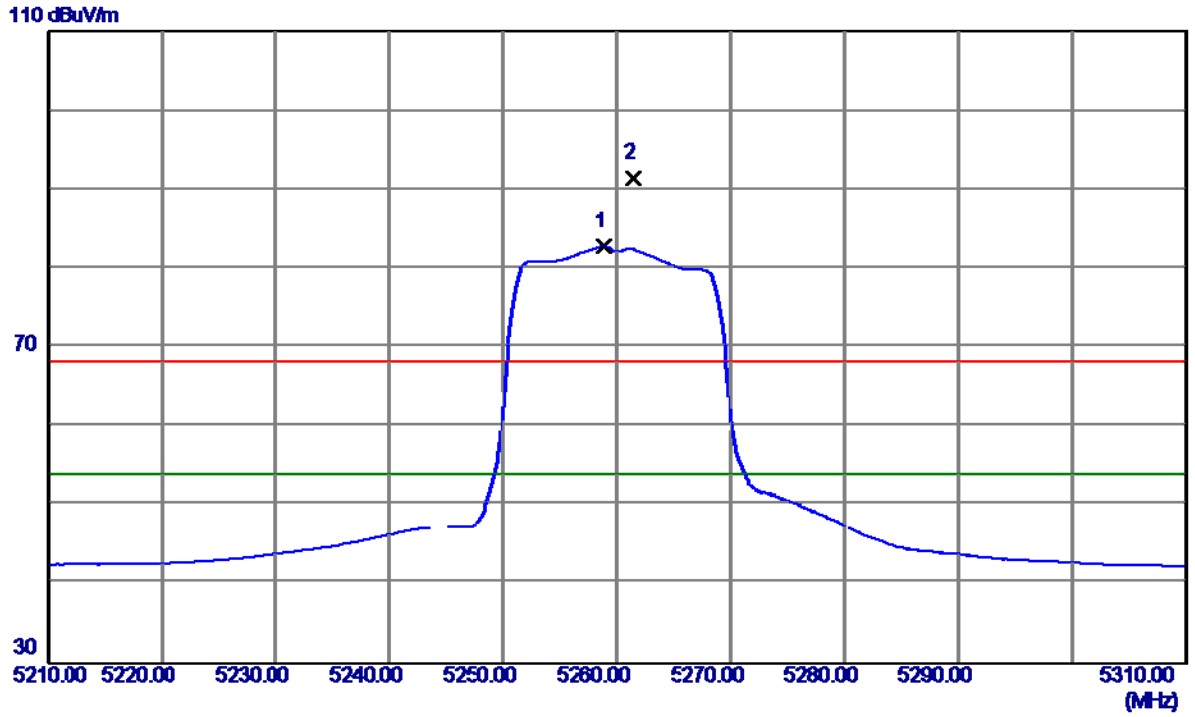
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.5679	41.66	14.25	55.91	68.30	-12.39	Peak	
2 *	10640.6470	30.10	14.25	44.35	54.00	-9.65	AVG	

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

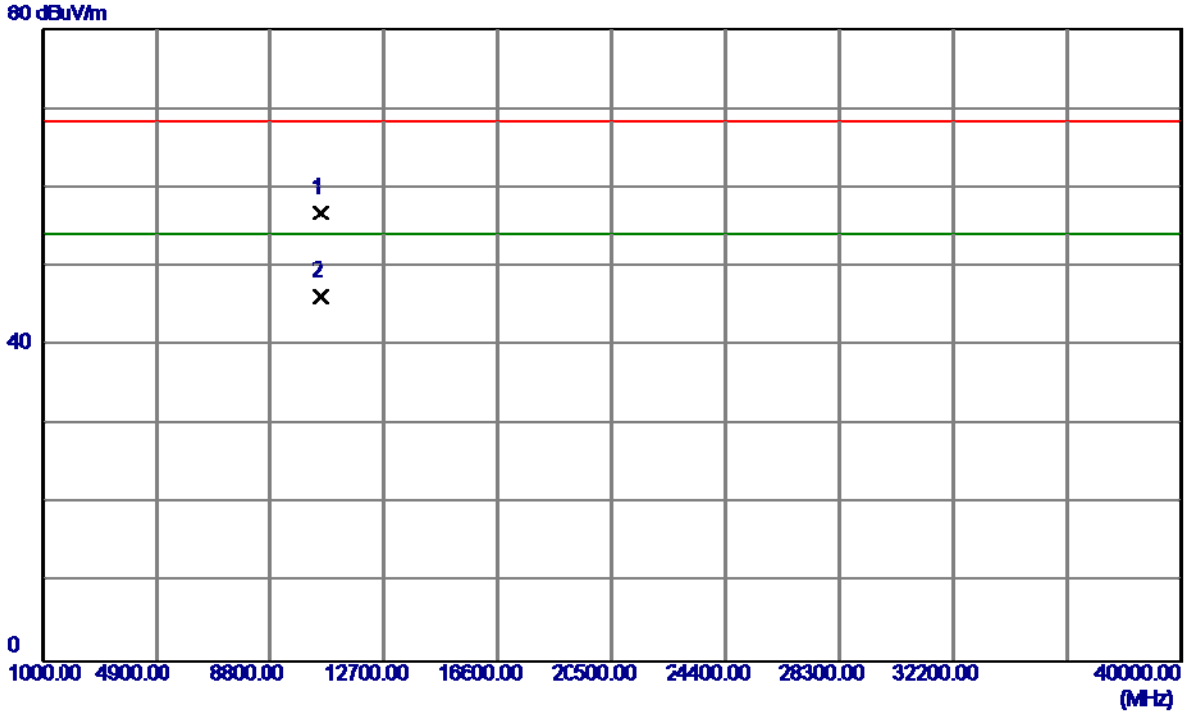
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5258.9000	42.89	39.91	82.80	54.00	28.80	AVG	No Limit
2	5261.4000	51.48	39.92	91.40	68.30	23.10	Peak	No Limit

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

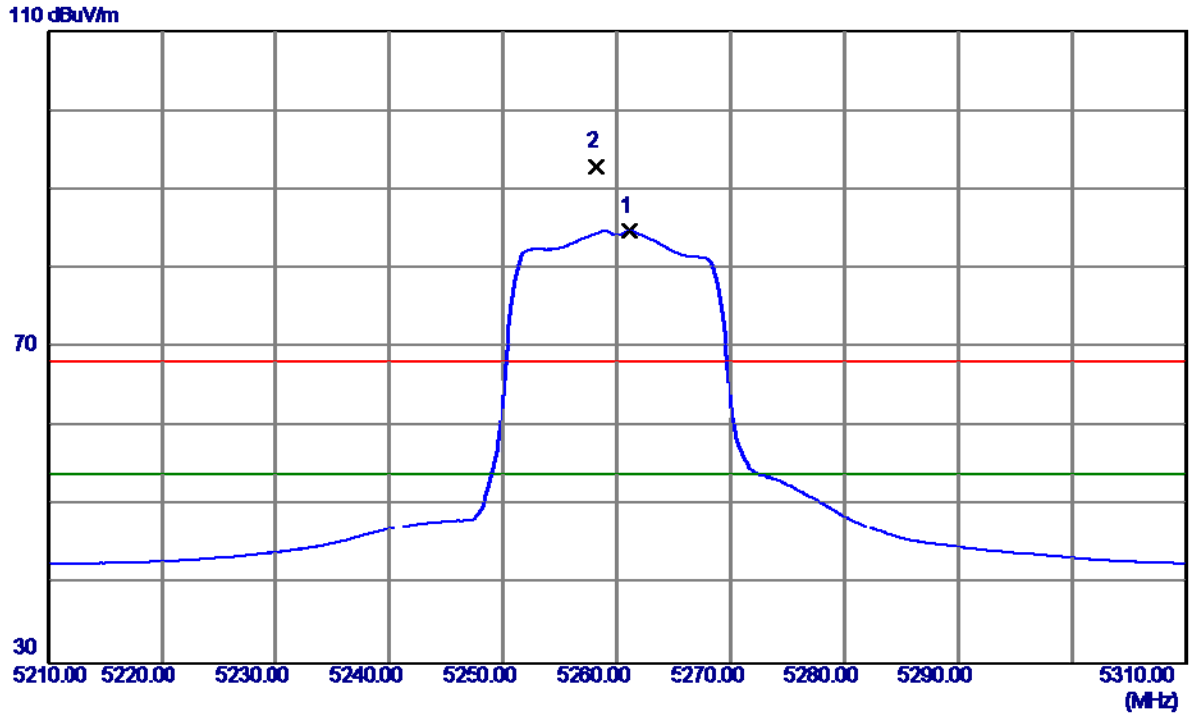
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.3120	43.03	13.75	56.78	68.30	-11.52	Peak	
2 *	10520.2580	32.46	13.75	46.21	54.00	-7.79	AVG	

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

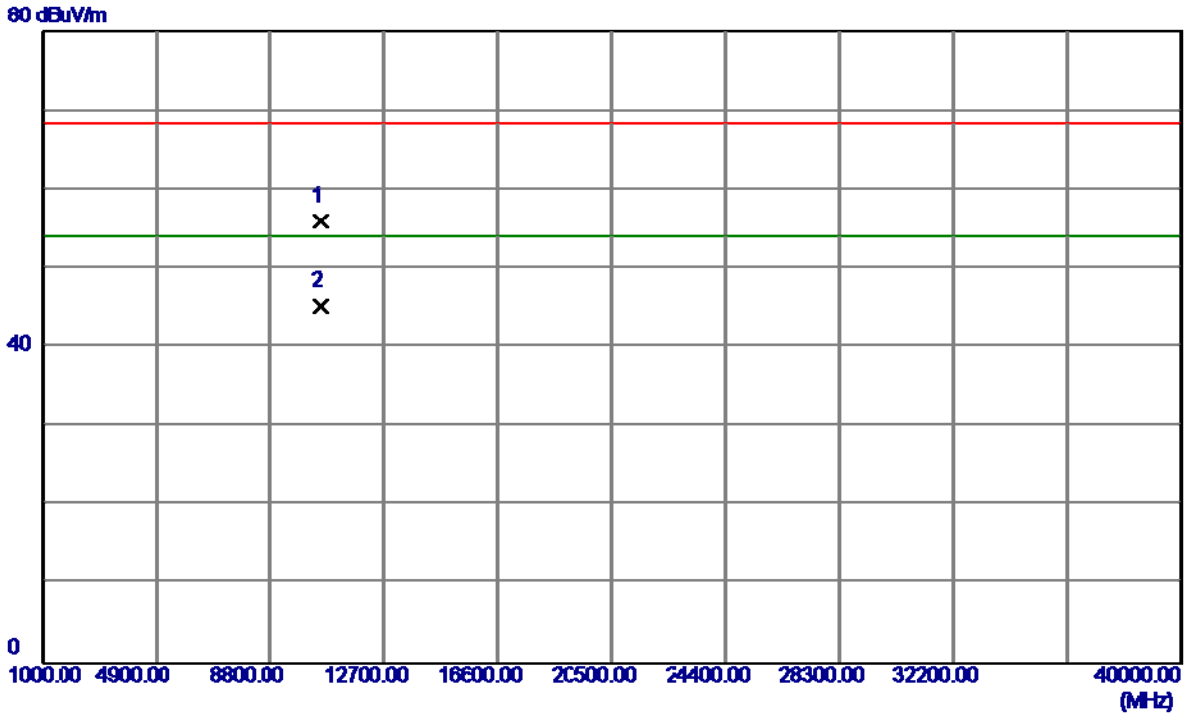
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5261.1000	44.78	39.92	84.70	54.00	30.70	AVG	No Limit
2	5258.2000	52.95	39.91	92.86	68.30	24.56	Peak	No Limit

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

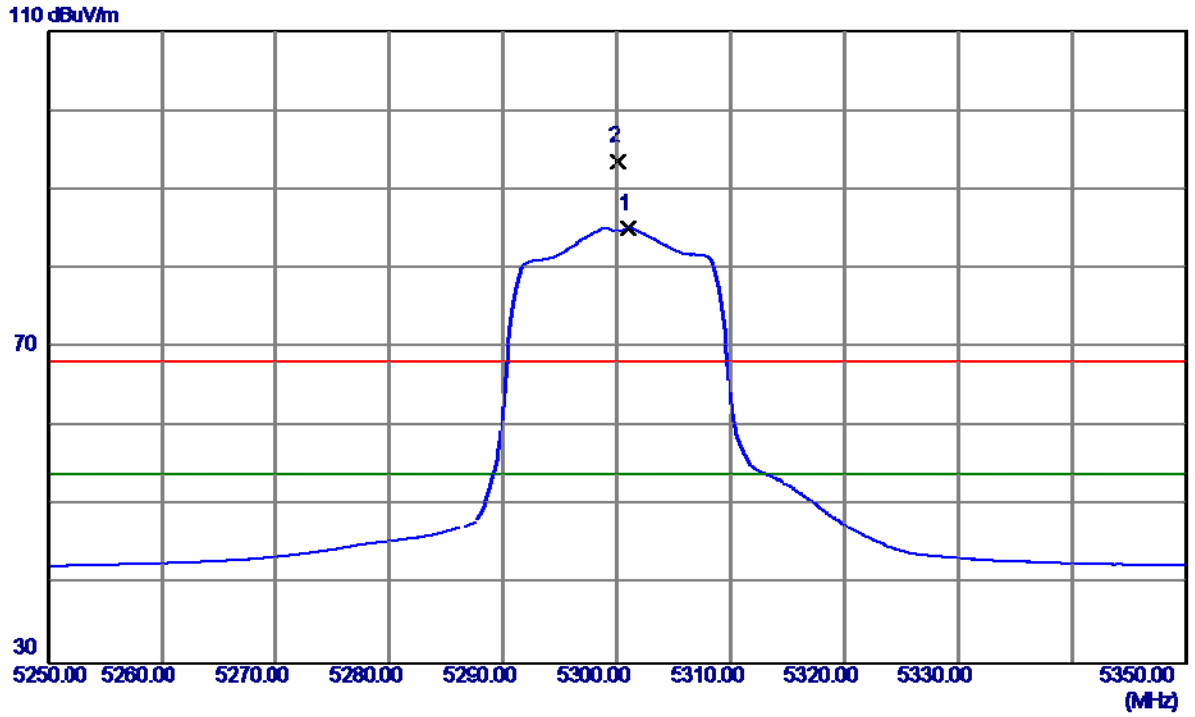
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.0900	42.22	13.75	55.97	68.30	-12.33	Peak	
2 *	10520.0900	31.51	13.75	45.26	54.00	-8.74	AVG	

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

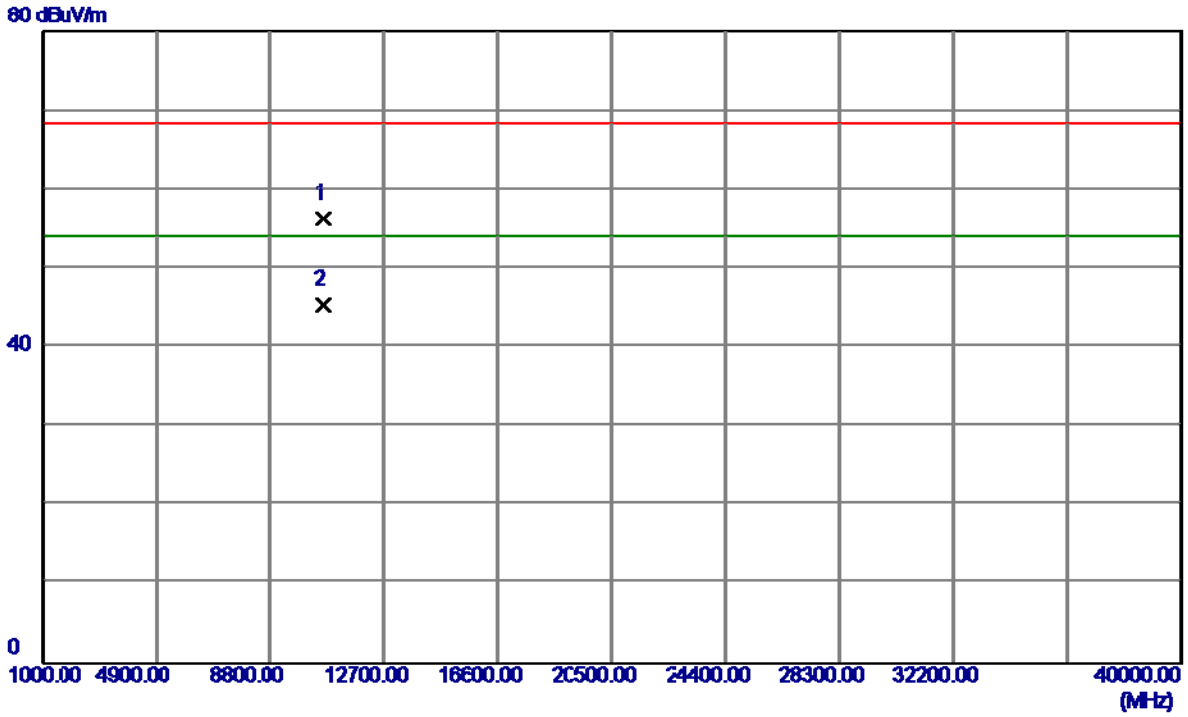
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5301.0000	45.03	40.04	85.07	54.00	31.07	AVG	No Limit
2	5300.1000	53.47	40.04	93.51	68.30	25.21	Peak	No Limit

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

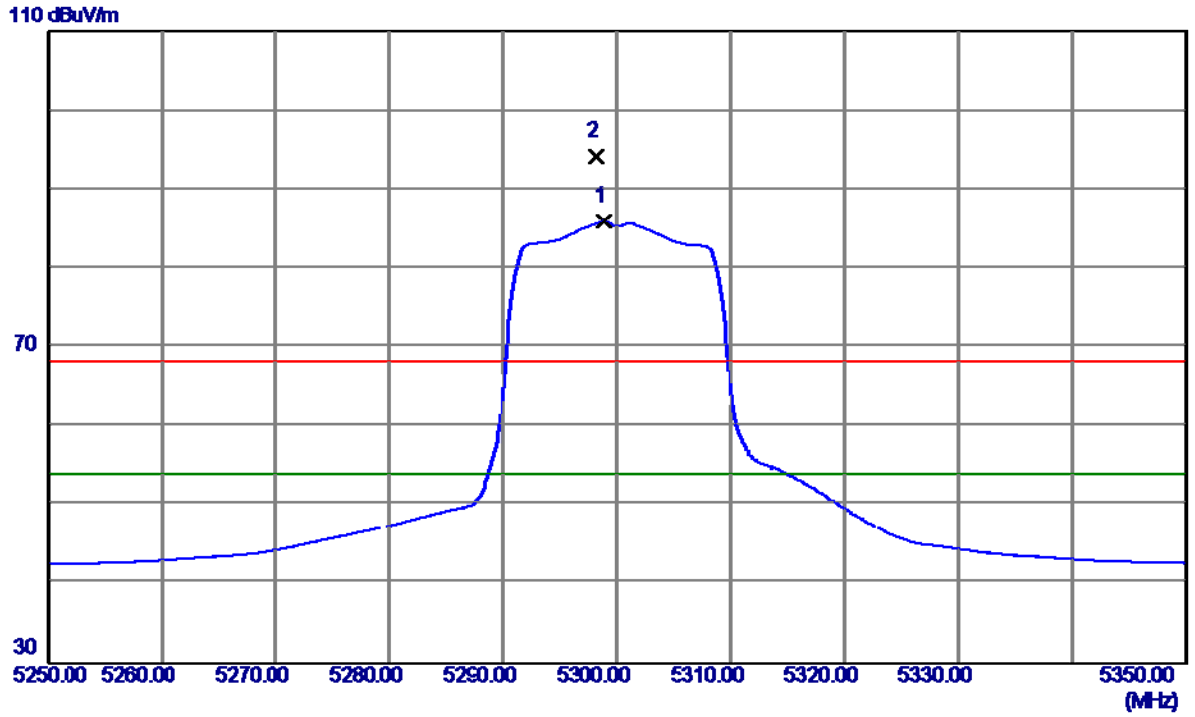
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.2670	42.27	14.08	56.35	68.30	-11.95	Peak	
2 *	10600.6070	31.32	14.08	45.40	54.00	-8.60	AVG	

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

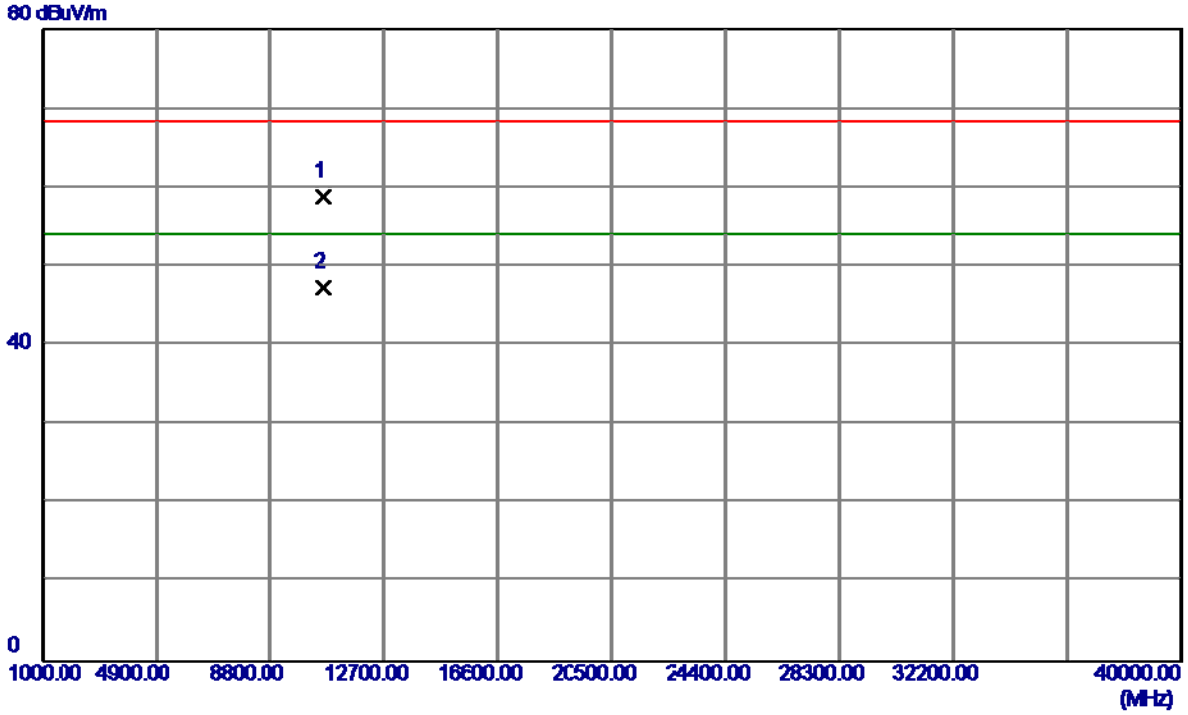
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5298.9000	45.91	40.03	85.94	54.00	31.94	AVG	No Limit
2	5298.2000	54.11	40.03	94.14	68.30	25.84	Peak	No Limit

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

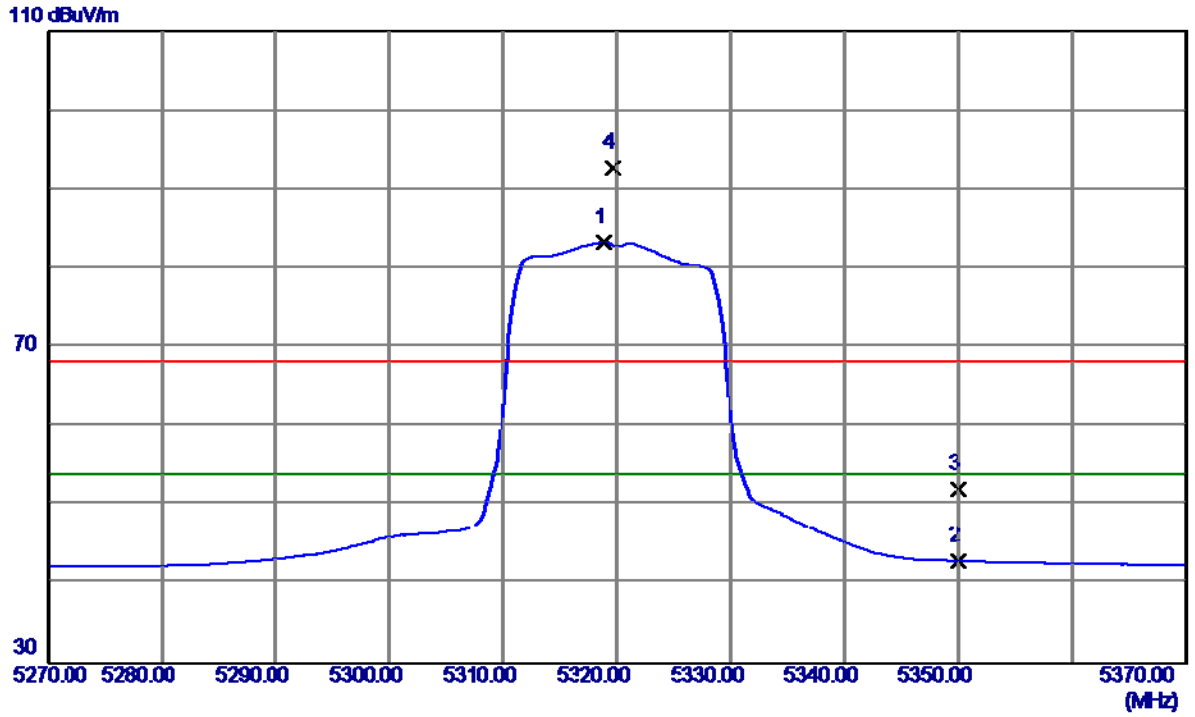
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.6900	44.78	14.08	58.86	68.30	-9.44	Peak	
2 *	10600.3280	33.35	14.08	47.43	54.00	-6.57	AVG	

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

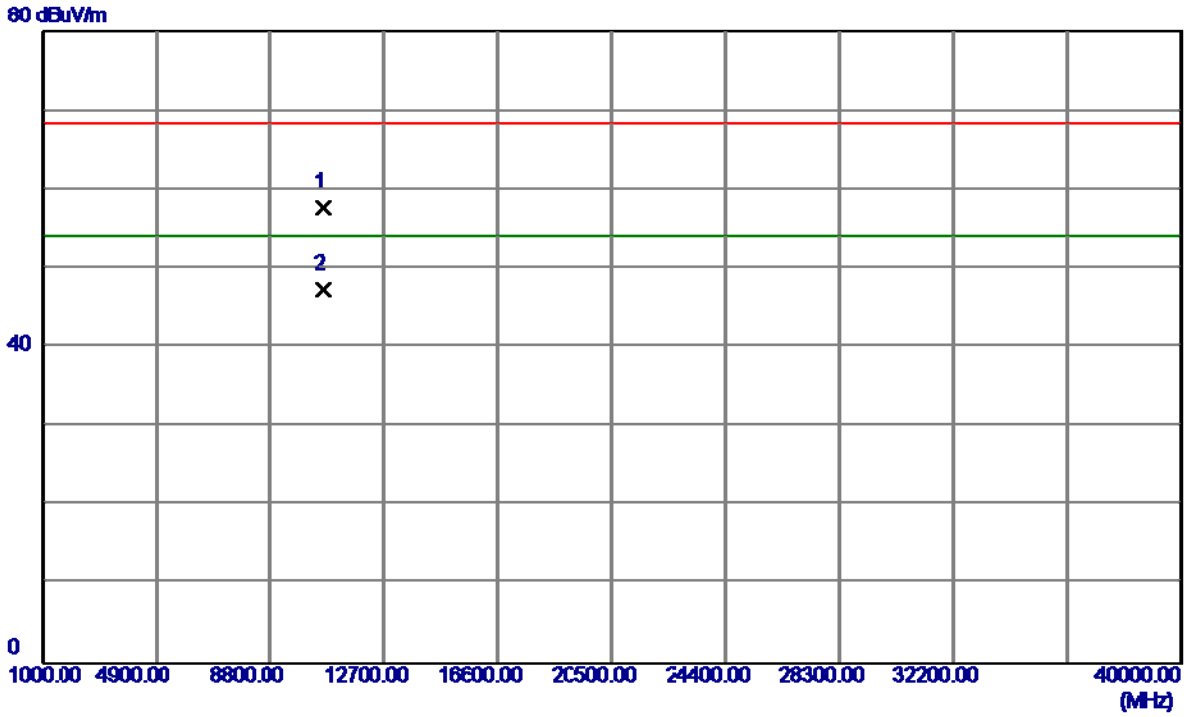
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5318.9000	43.25	40.09	83.34	54.00	29.34	AVG	No Limit
2	5350.0000	2.81	40.19	43.00	54.00	-11.00	AVG	
3	5350.0000	11.82	40.19	52.01	68.30	-16.29	Peak	
4	5319.7000	52.59	40.10	92.69	68.30	24.39	Peak	No Limit

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

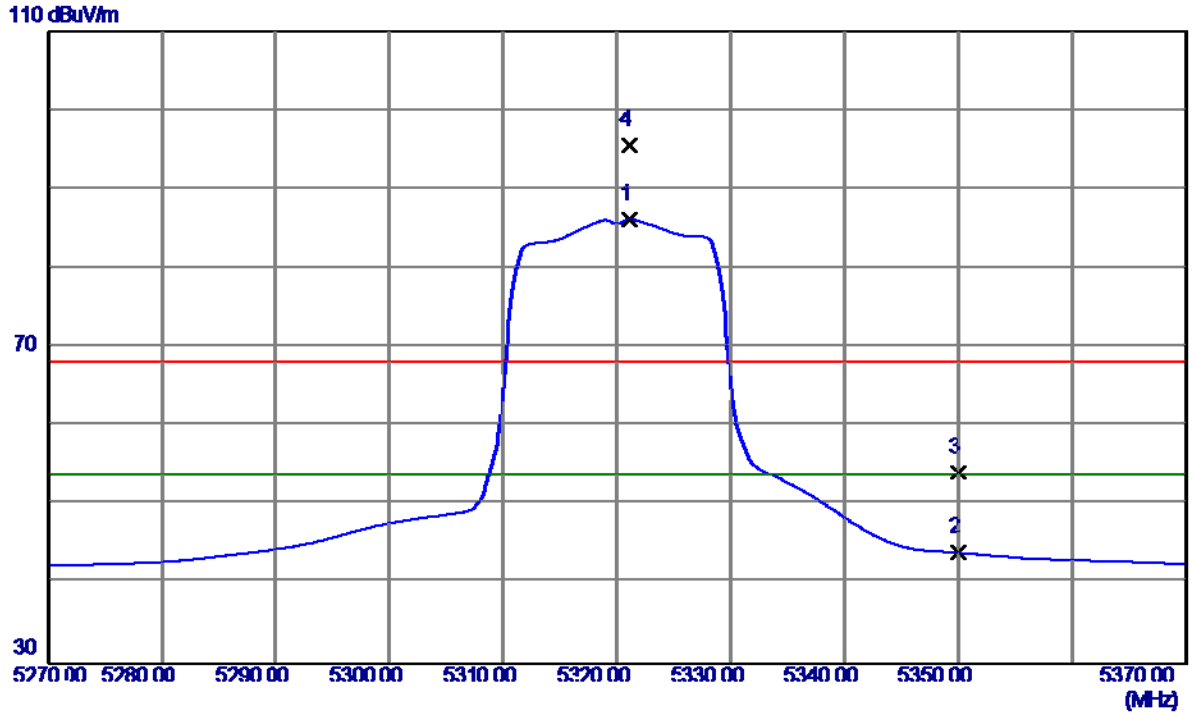
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.5510	43.57	14.25	57.82	68.30	-10.48	Peak	
2 *	10640.1660	33.04	14.25	47.29	54.00	-6.71	AVG	

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

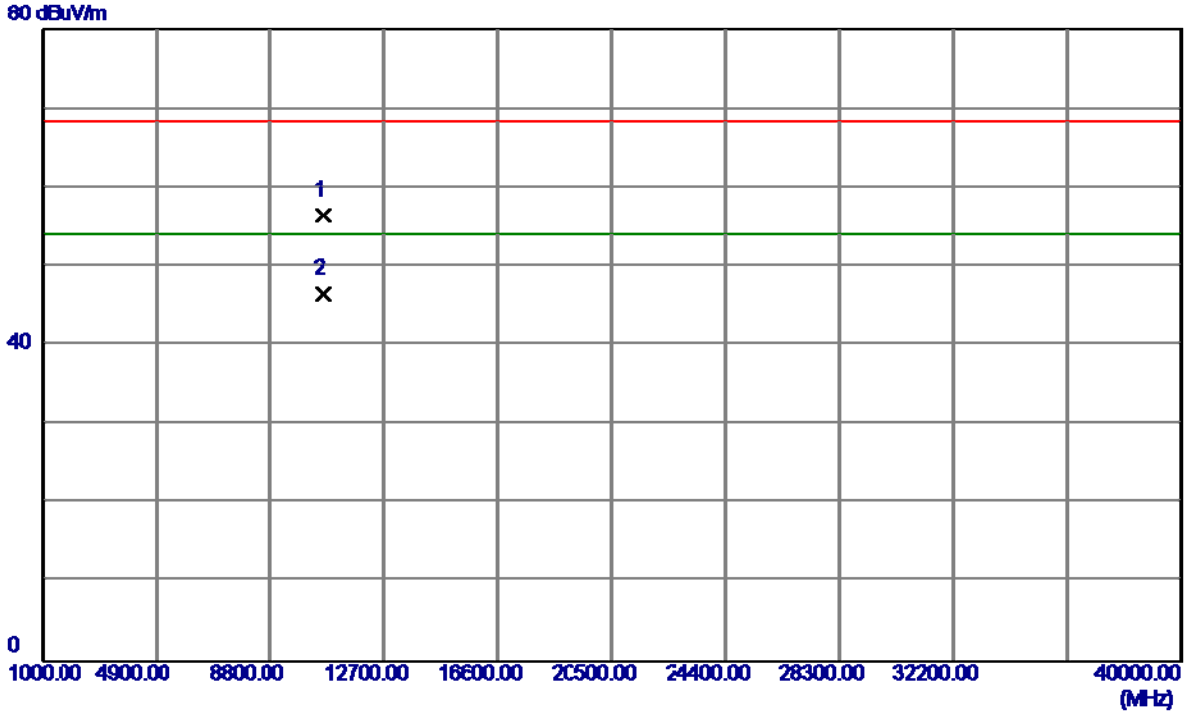
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5321.1000	46.13	40.10	86.23	54.00	32.23	AVG	No Limit
2	5350.0000	3.83	40.19	44.02	54.00	-9.98	AVG	
3	5350.0000	13.97	40.19	54.16	68.30	-14.14	Peak	
4	5321.1000	55.48	40.10	95.58	68.30	27.28	Peak	No Limit

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

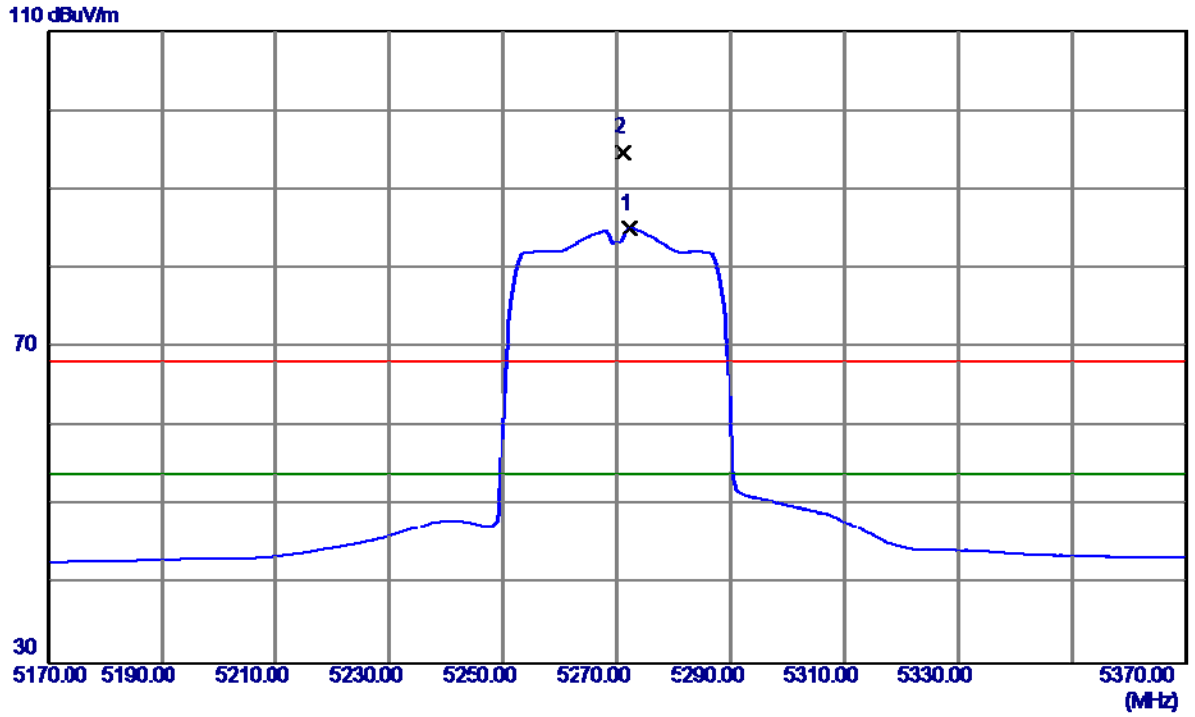
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.3670	42.30	14.25	56.55	68.30	-11.75	Peak	
2 *	10640.4589	32.27	14.25	46.52	54.00	-7.48	AVG	

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

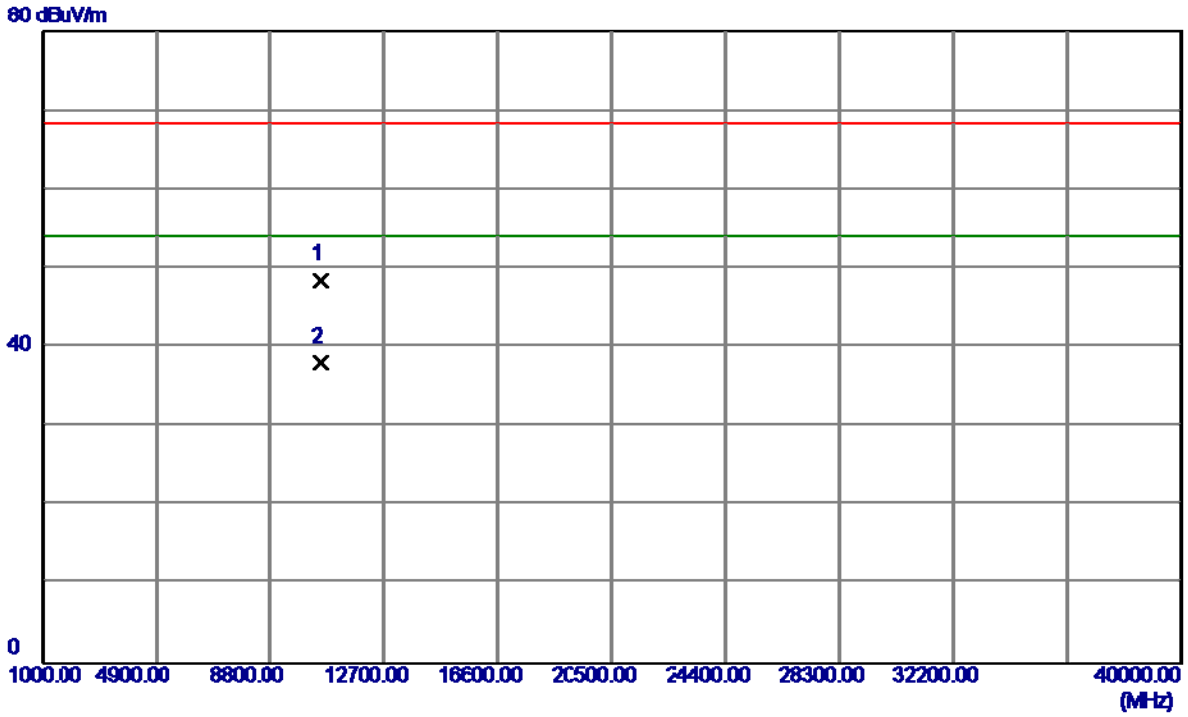
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5272.2000	45.12	39.95	85.07	54.00	31.07	AVG	No Limit
2	5271.2000	54.72	39.95	94.67	68.30	26.37	Peak	No Limit

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

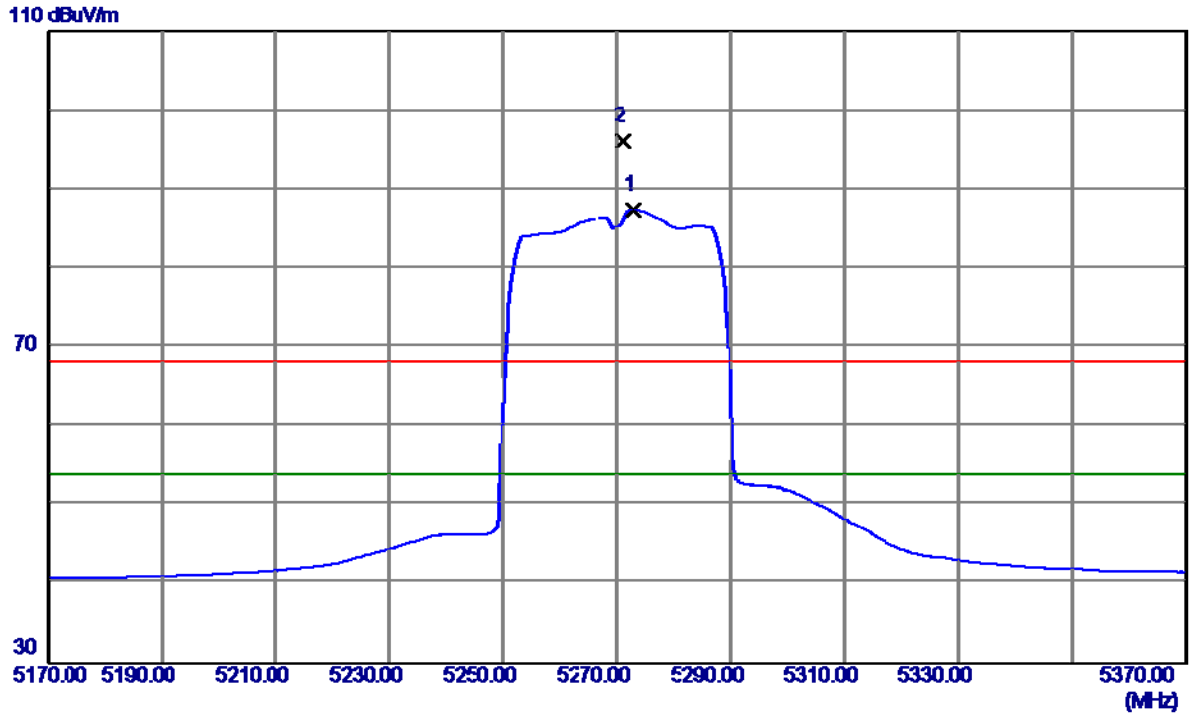
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10541.0300	34.72	13.84	48.56	68.30	-19.74	Peak	
2 *	10541.0300	24.19	13.84	38.03	54.00	-15.97	AVG	

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

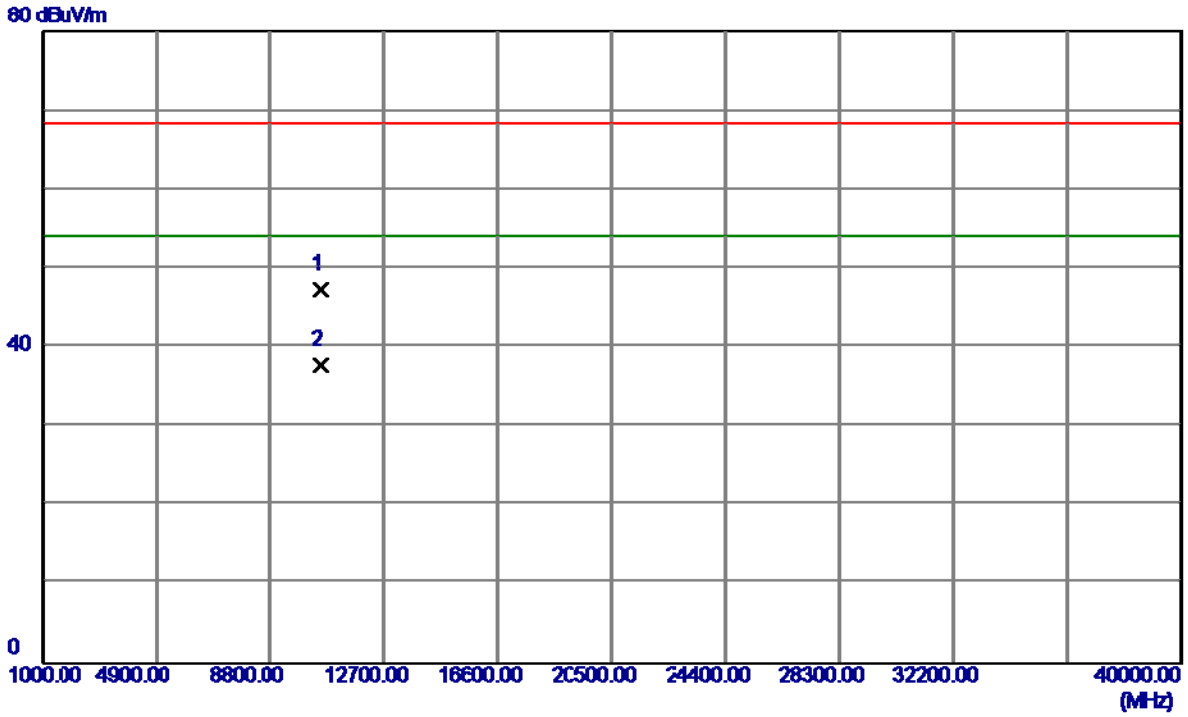
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5272.8000	47.55	39.95	87.50	54.00	33.50	AVG	No Limit
2	5271.2000	56.13	39.95	96.08	68.30	27.78	Peak	No Limit

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

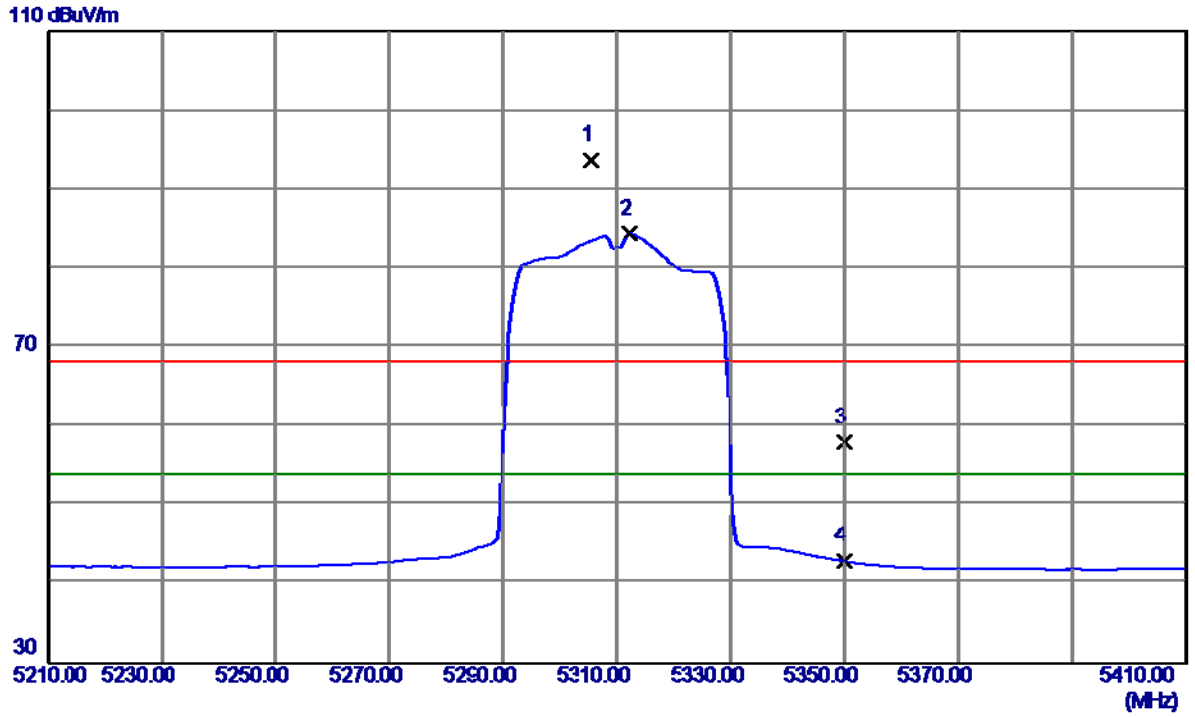
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10540.4990	33.50	13.83	47.33	68.30	-20.97	Peak	
2 *	10540.3700	23.92	13.83	37.75	54.00	-16.25	AVG	

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

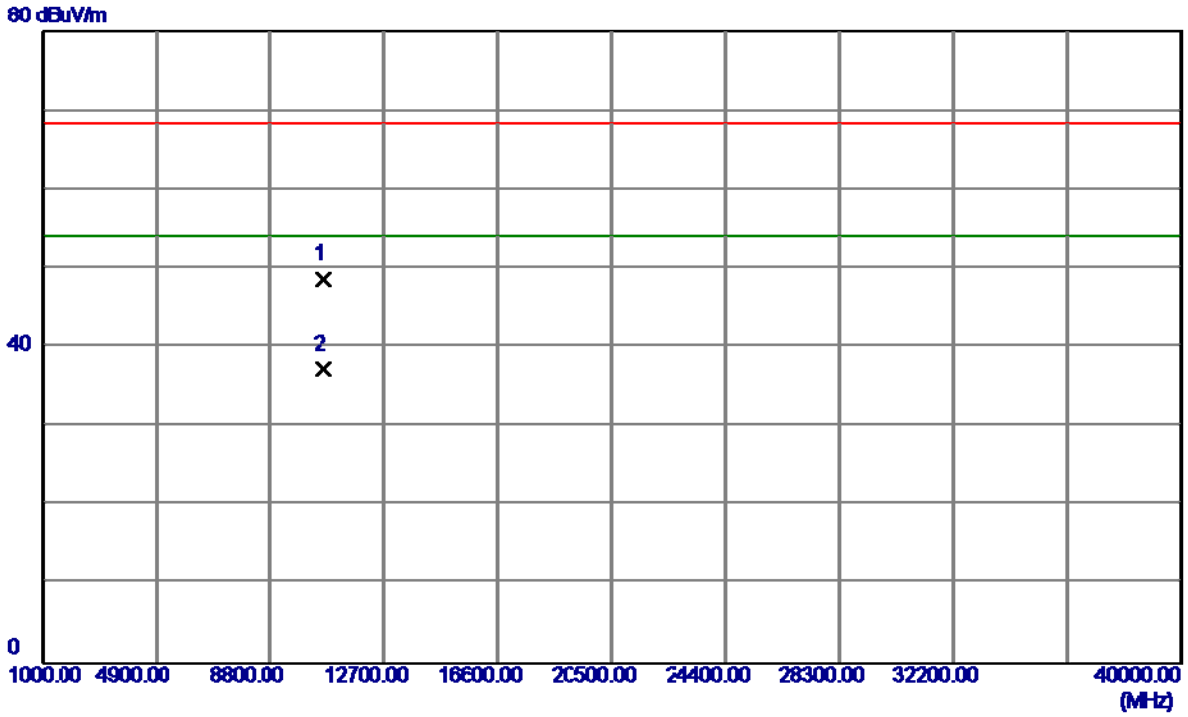
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5305.6000	53.63	40.05	93.68	68.30	25.38	Peak	No Limit
2 *	5312.2000	44.27	40.07	84.34	54.00	30.34	AVG	No Limit
3	5350.0000	17.85	40.19	58.04	68.30	-10.26	Peak	
4	5350.0000	2.73	40.19	42.92	54.00	-11.08	AVG	

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

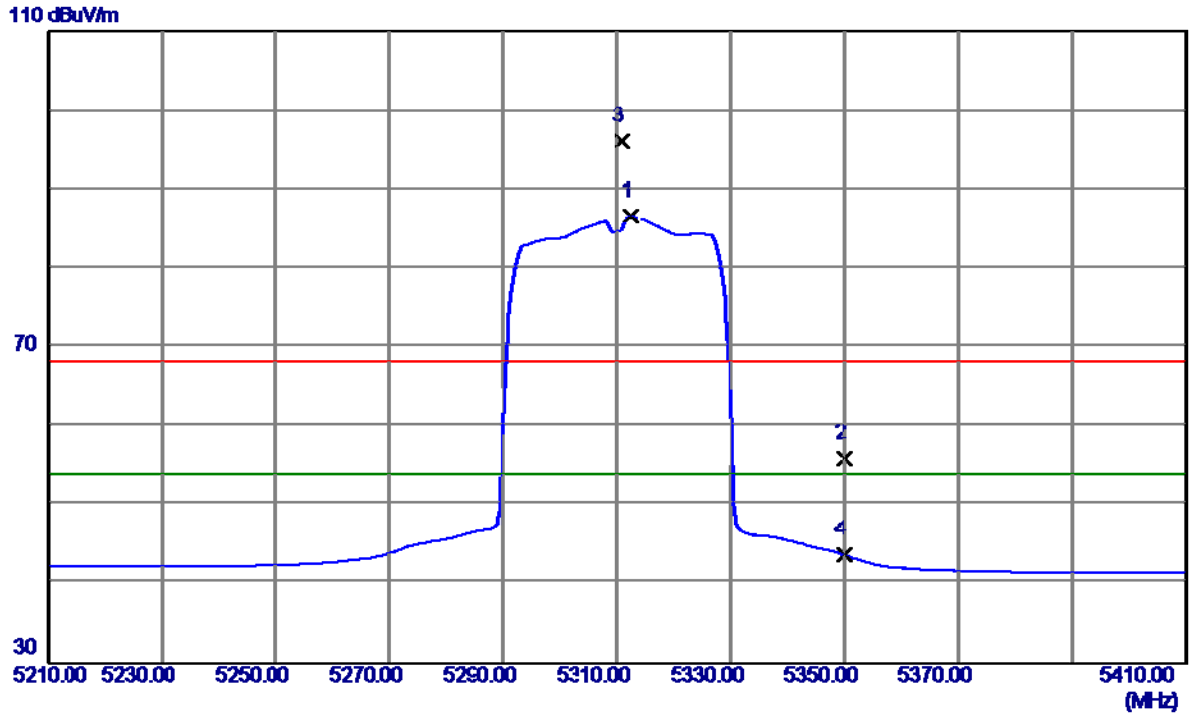
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10620.4980	34.50	14.17	48.67	68.30	-19.63	Peak	
2 *	10620.8789	23.03	14.17	37.20	54.00	-16.80	AVG	

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

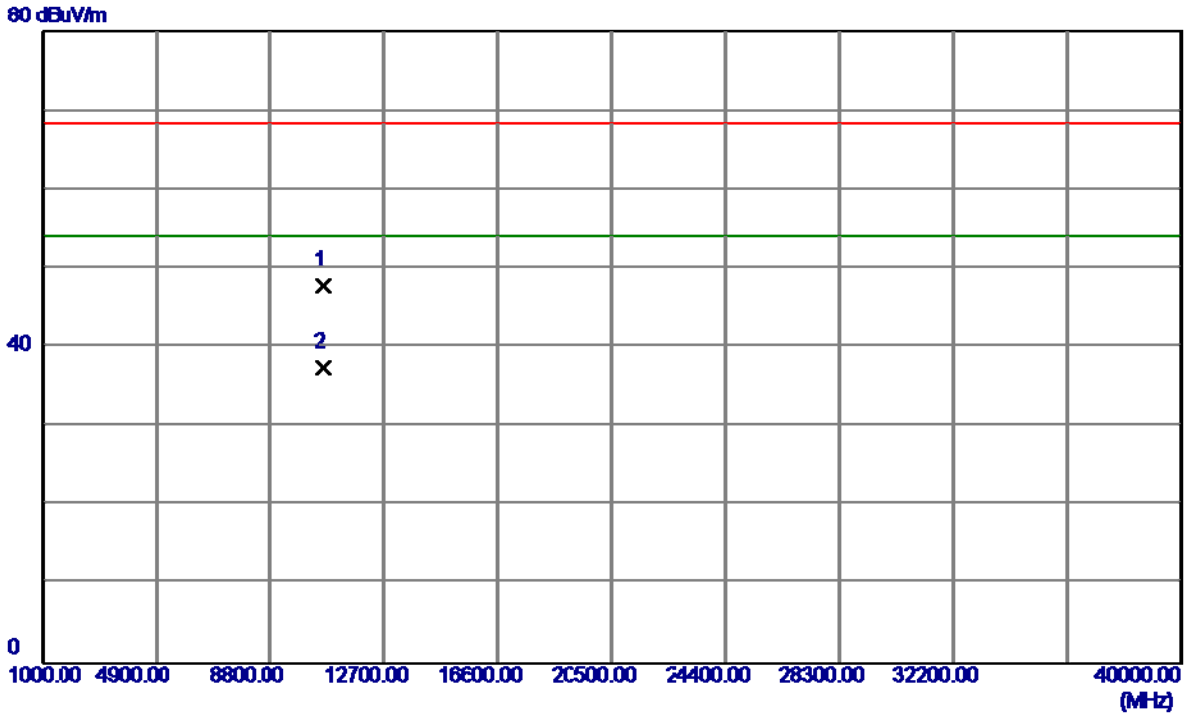
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5312.4000	46.53	40.07	86.60	54.00	32.60	AVG	No Limit
2	5350.0000	15.69	40.19	55.88	68.30	-12.42	Peak	
3	5310.8000	55.96	40.07	96.03	68.30	27.73	Peak	No Limit
4	5350.0000	3.50	40.19	43.69	54.00	-10.31	AVG	

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

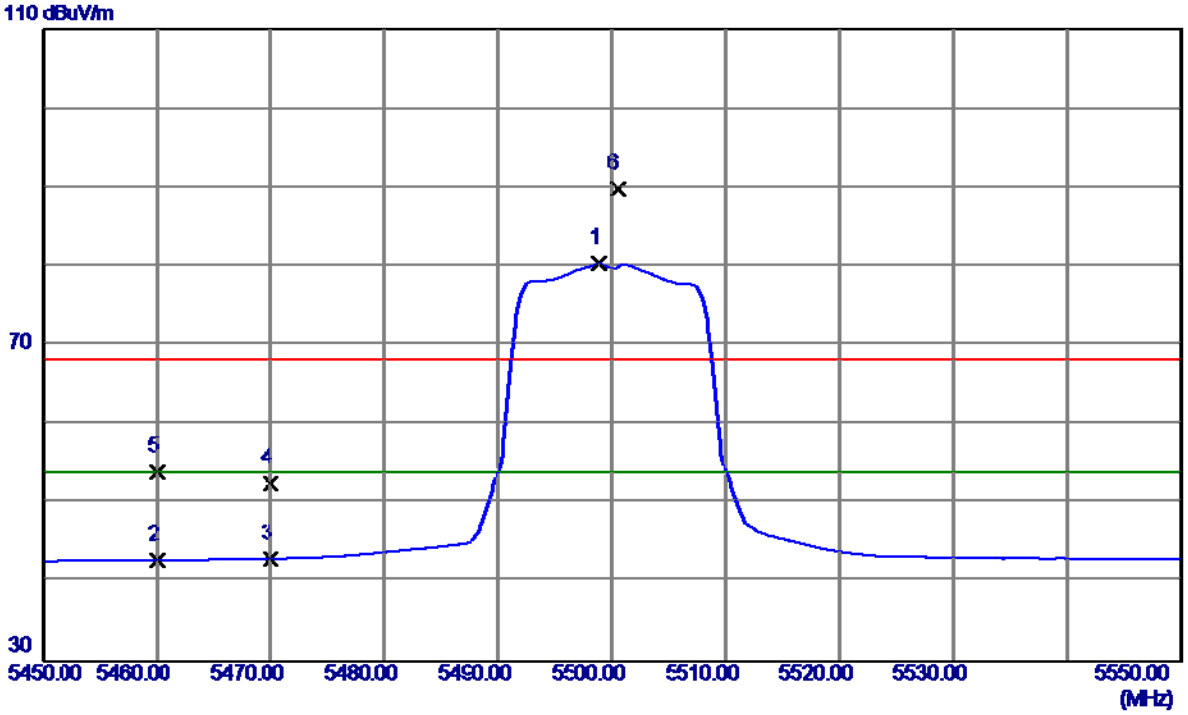
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10621.3670	33.67	14.17	47.84	68.30	-20.46	Peak	
2 *	10621.6310	23.32	14.17	37.49	54.00	-16.51	AVG	

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

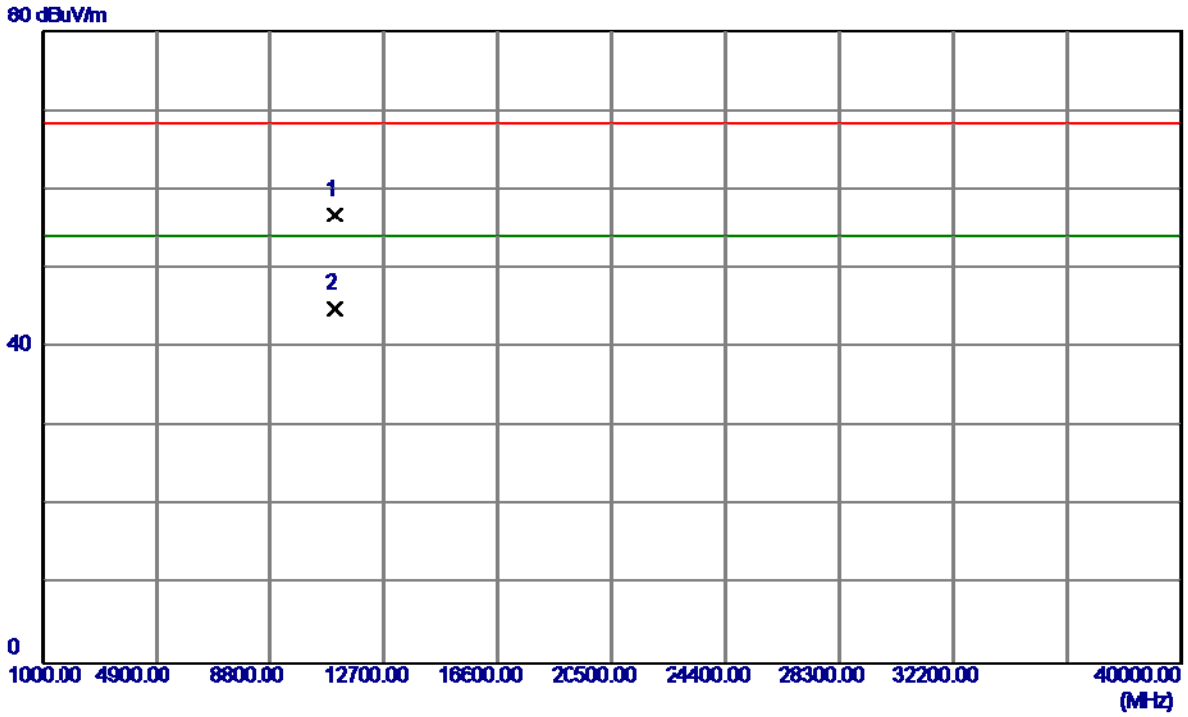
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5498.9000	39.69	40.64	80.33	54.00	26.33	AVG	No Limit
2	5460.0000	2.27	40.52	42.79	54.00	-11.21	AVG	
3	5470.0000	2.46	40.55	43.01	54.00	-10.99	AVG	
4	5470.0000	11.94	40.55	52.49	68.30	-15.81	Peak	
5	5460.0000	13.45	40.52	53.97	68.30	-14.33	Peak	
6	5500.5000	49.19	40.64	89.83	68.30	21.53	Peak	No Limit

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

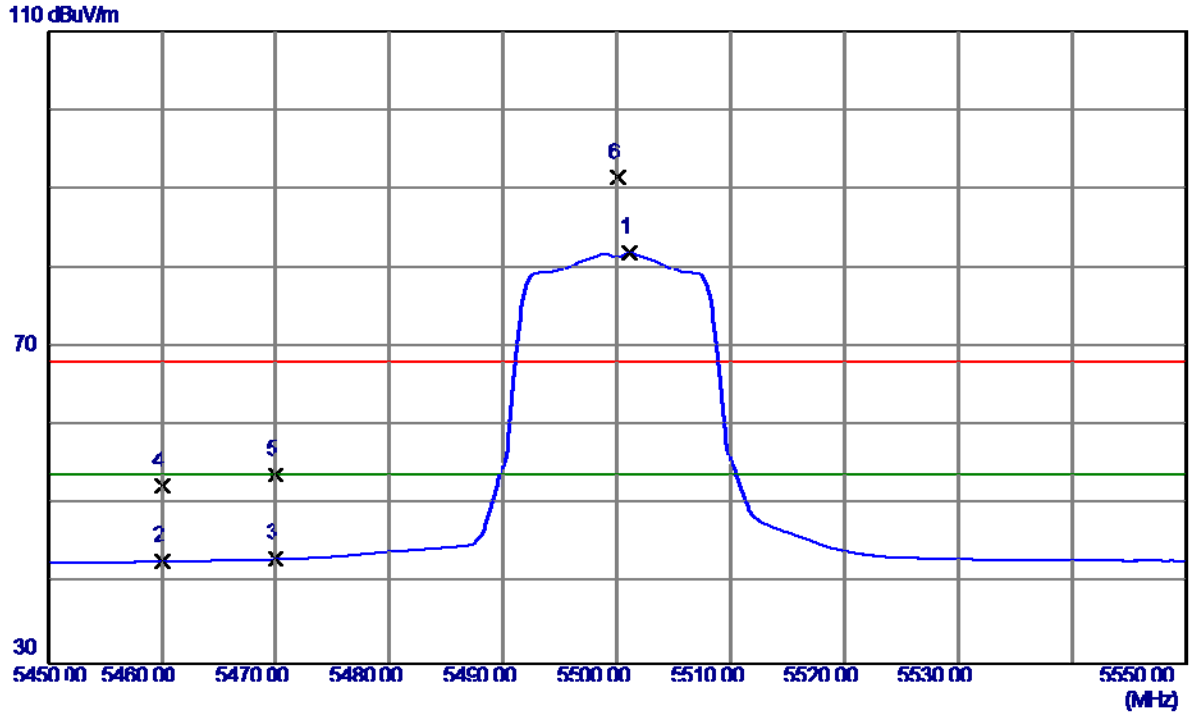
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.5670	41.12	15.75	56.87	68.30	-11.43	Peak	
2 *	11000.0340	29.27	15.75	45.02	54.00	-8.98	AVG	

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

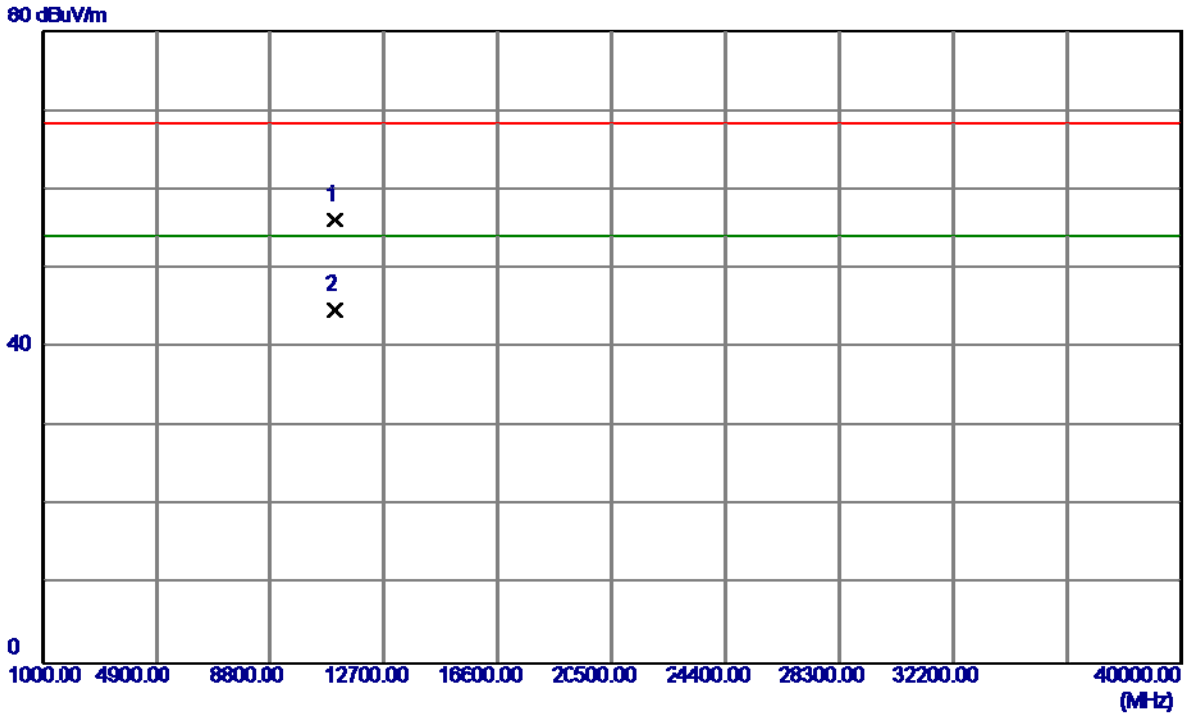
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5501.1000	41.31	40.64	81.95	54.00	27.95	AVG	No Limit
2	5460.0000	2.37	40.52	42.89	54.00	-11.11	AVG	
3	5470.0000	2.67	40.55	43.22	54.00	-10.78	AVG	
4	5460.0000	11.89	40.52	52.41	68.30	-15.89	Peak	
5	5470.0000	13.23	40.55	53.78	68.30	-14.52	Peak	
6	5500.1000	50.86	40.64	91.50	68.30	23.20	Peak	No Limit

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

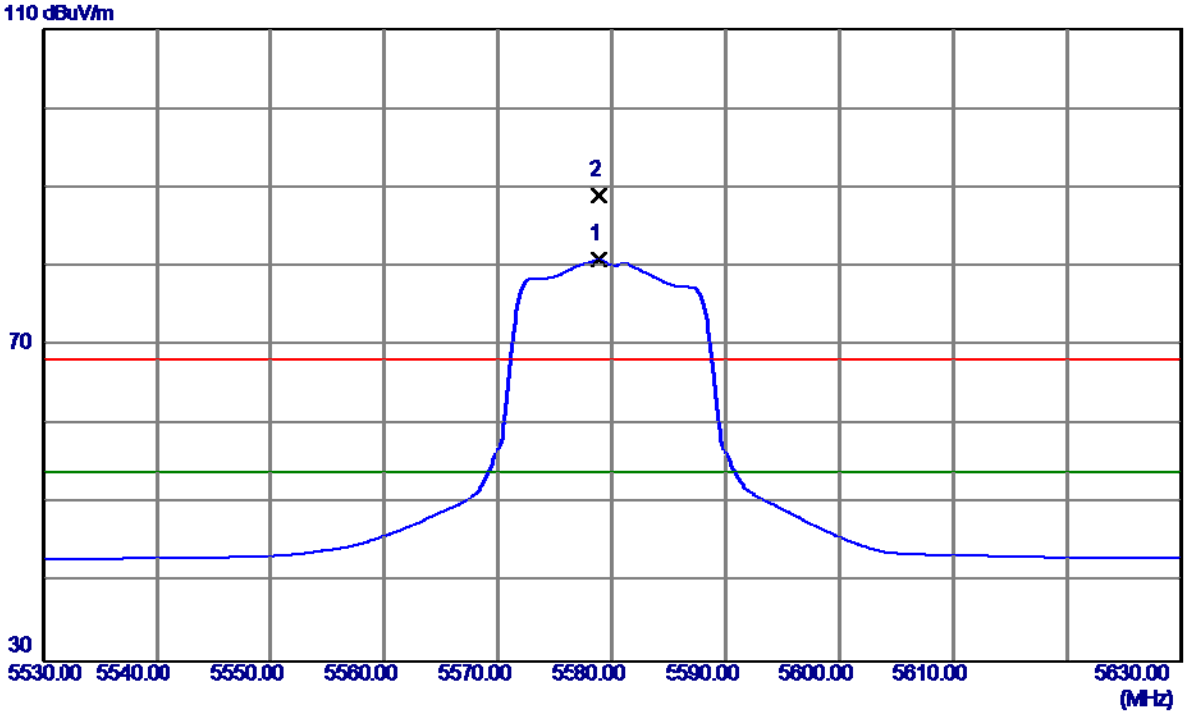
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.5570	40.35	15.75	56.10	68.30	-12.20	Peak	
2 *	11000.6740	29.11	15.75	44.86	54.00	-9.14	AVG	

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

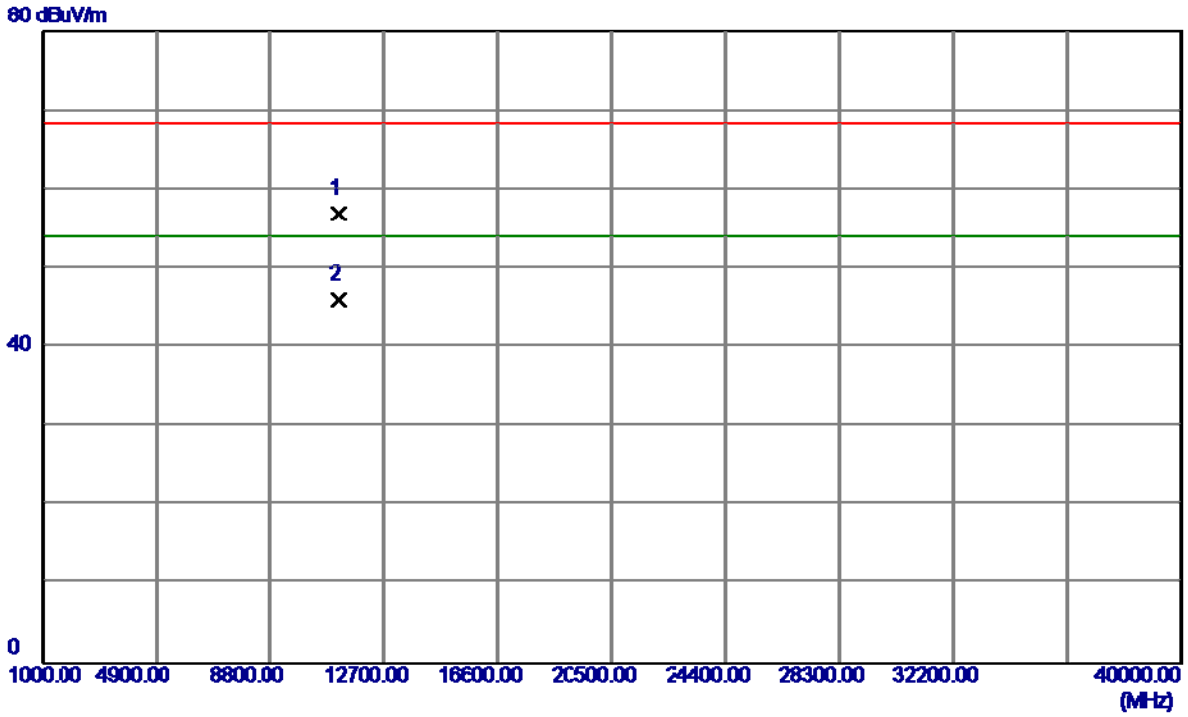
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5578.9000	40.13	40.70	80.83	54.00	26.83	AVG	No Limit
2	5578.9000	48.31	40.70	89.01	68.30	20.71	Peak	No Limit

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

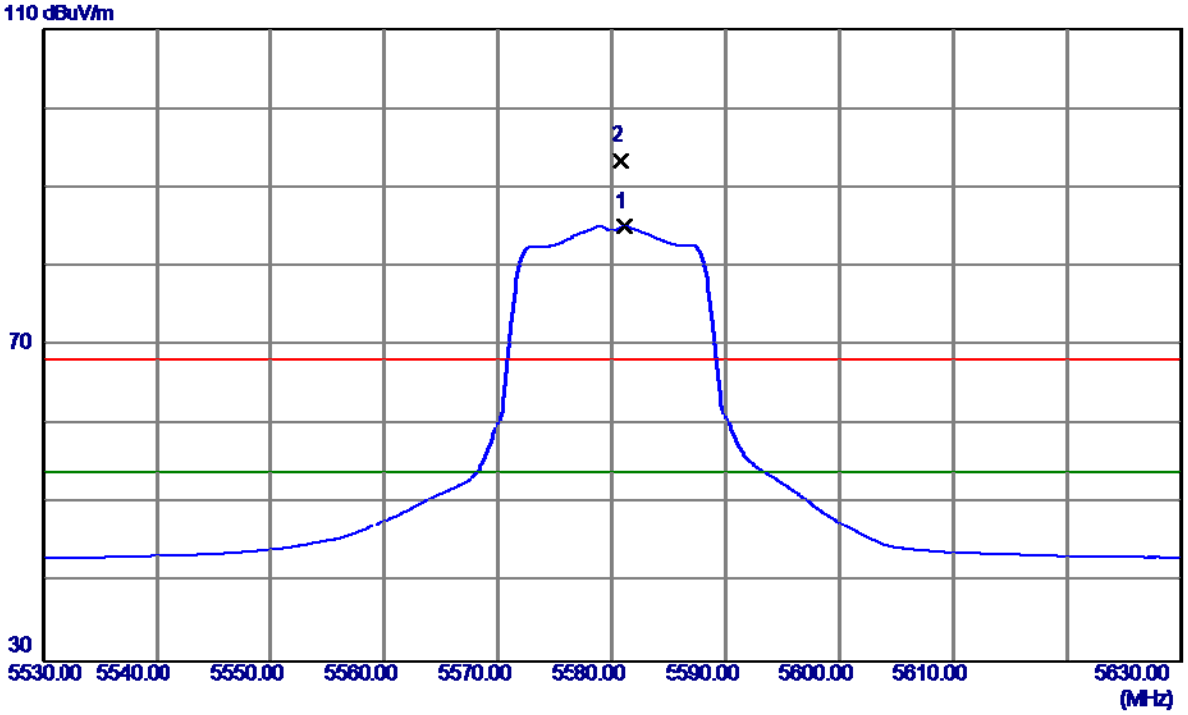
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.6740	40.77	16.13	56.90	68.30	-11.40	Peak	
2 *	11160.3339	29.89	16.13	46.02	54.00	-7.98	AVG	

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

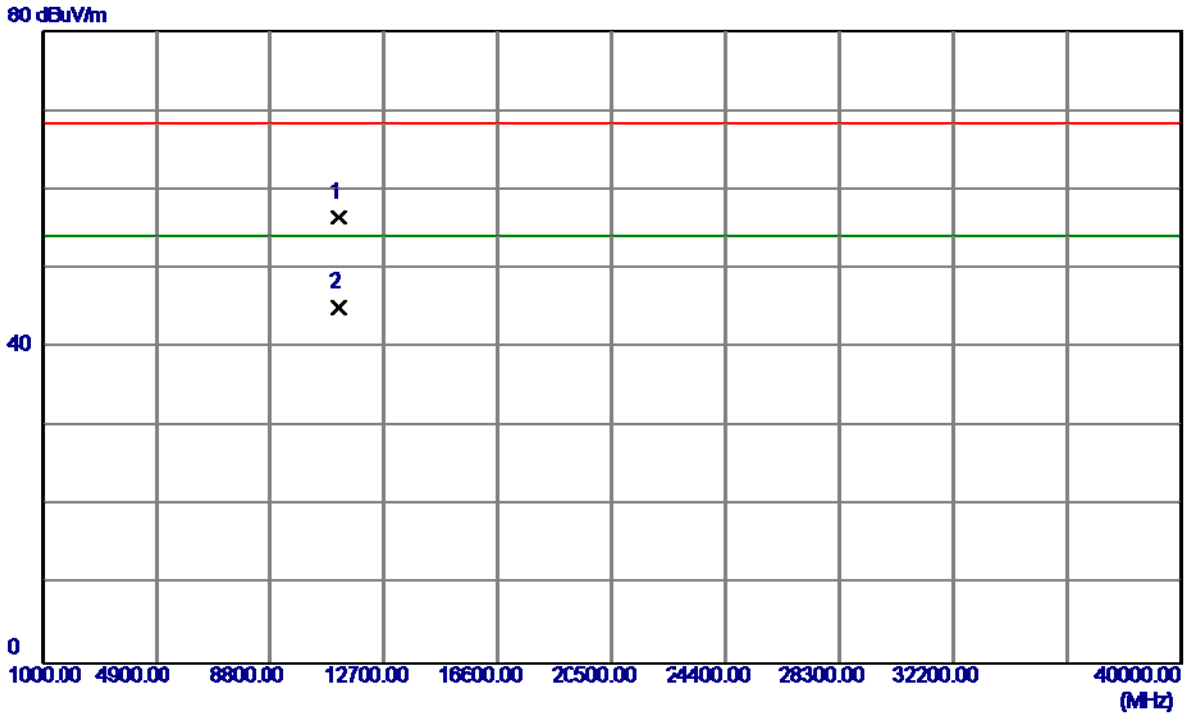
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5581.1000	44.33	40.70	85.03	54.00	31.03	AVG	No Limit
2	5580.8000	52.73	40.70	93.43	68.30	25.13	Peak	No Limit

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

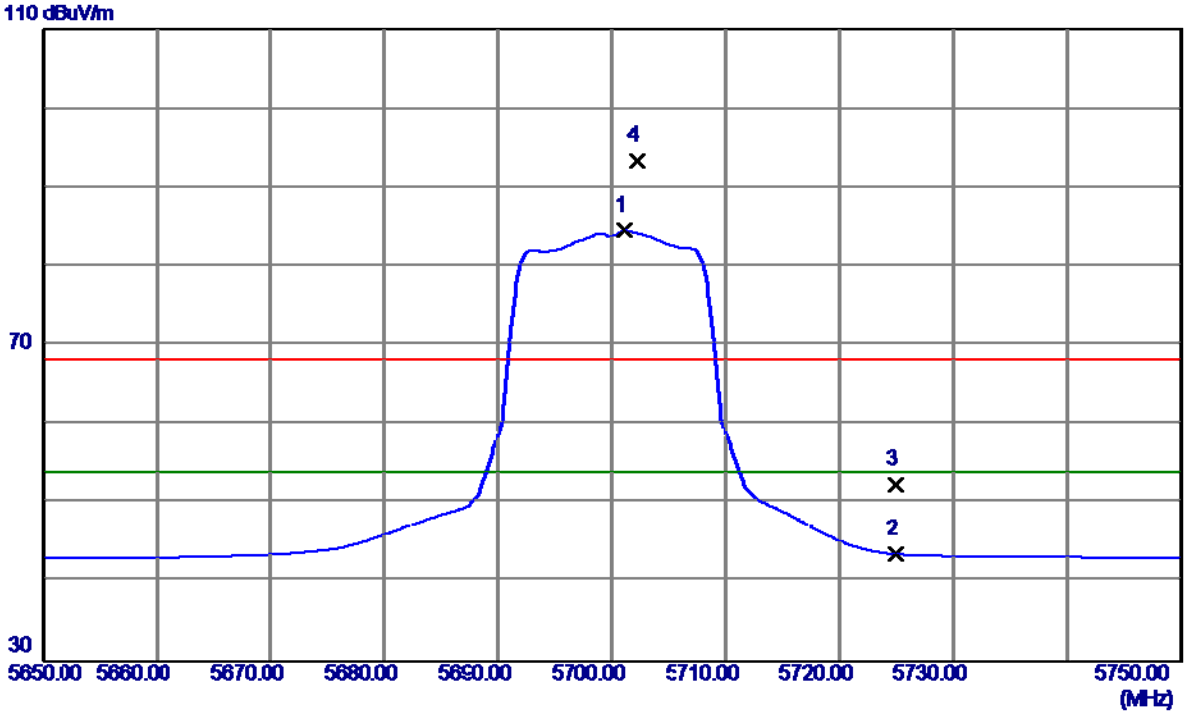
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.2730	40.31	16.13	56.44	68.30	-11.86	Peak	
2 *	11160.3010	29.02	16.13	45.15	54.00	-8.85	AVG	

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

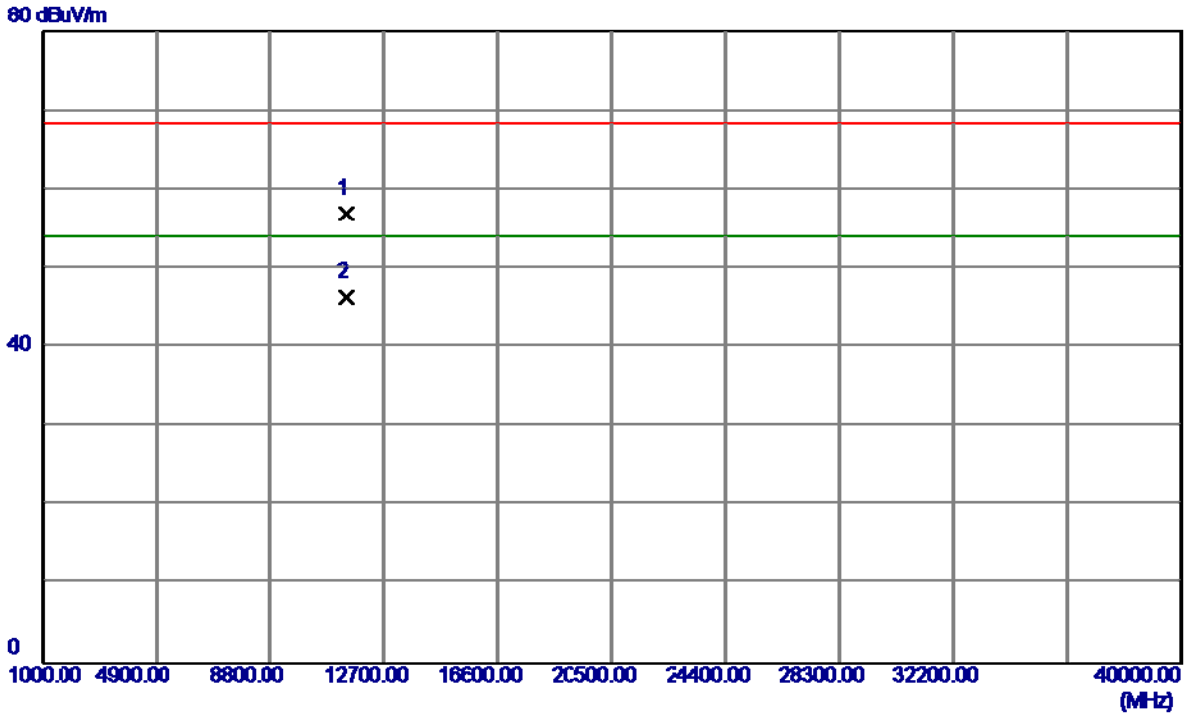
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5701.1000	43.71	40.78	84.49	54.00	30.49	AVG	No Limit
2	5725.0000	2.79	40.80	43.59	54.00	-10.41	AVG	
3	5725.0000	11.65	40.80	52.45	68.30	-15.85	Peak	
4	5702.2000	52.58	40.79	93.37	68.30	25.07	Peak	No Limit

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

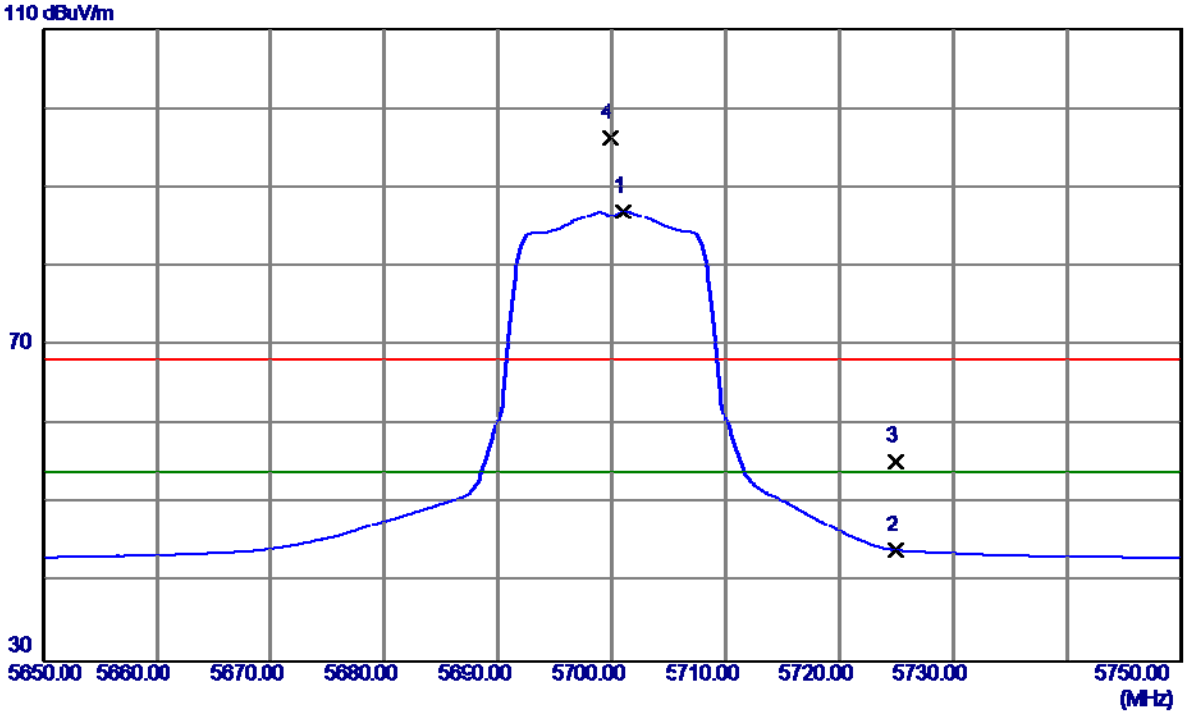
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11400.2600	40.22	16.70	56.92	68.30	-11.38	Peak	
2 *	11400.2890	29.63	16.70	46.33	54.00	-7.67	AVG	

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

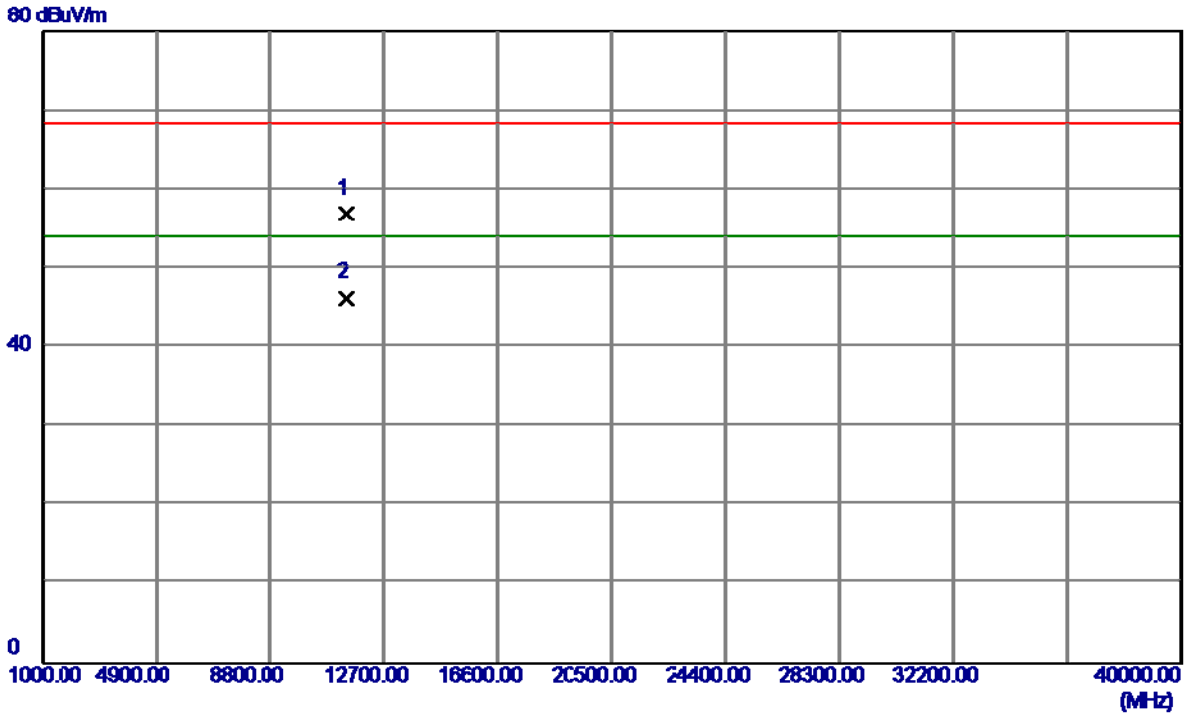
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5701.0000	46.23	40.78	87.01	54.00	33.01	AVG	No Limit
2	5725.0000	3.29	40.80	44.09	54.00	-9.91	AVG	
3	5725.0000	14.41	40.80	55.21	68.30	-13.09	Peak	
4	5699.9000	55.43	40.78	96.21	68.30	27.91	Peak	No Limit

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

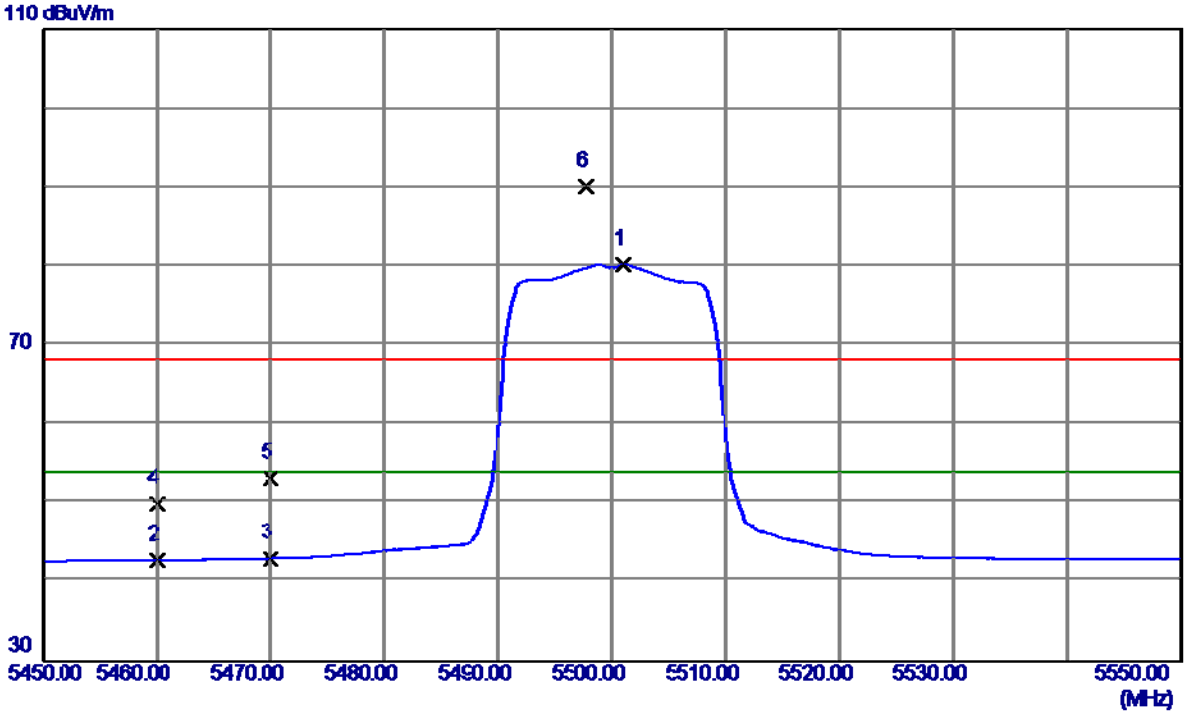
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11400.3540	40.23	16.70	56.93	68.30	-11.37	Peak	
2 *	11400.3360	29.62	16.70	46.32	54.00	-7.68	AVG	

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

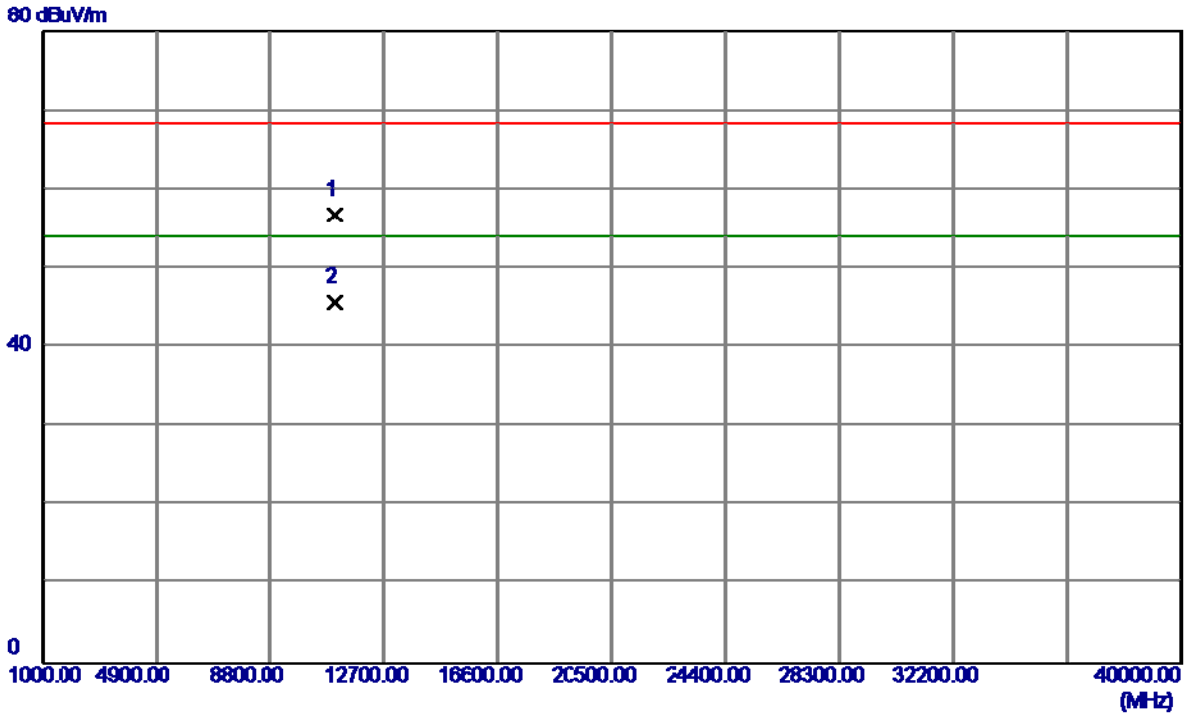
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5501.0000	39.67	40.64	80.31	54.00	26.31	AVG	No Limit
2	5460.0000	2.26	40.52	42.78	54.00	-11.22	AVG	
3	5470.0000	2.49	40.55	43.04	54.00	-10.96	AVG	
4	5460.0000	9.55	40.52	50.07	68.30	-18.23	Peak	
5	5470.0000	12.65	40.55	53.20	68.30	-15.10	Peak	
6	5497.8000	49.48	40.63	90.11	68.30	21.81	Peak	No Limit

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

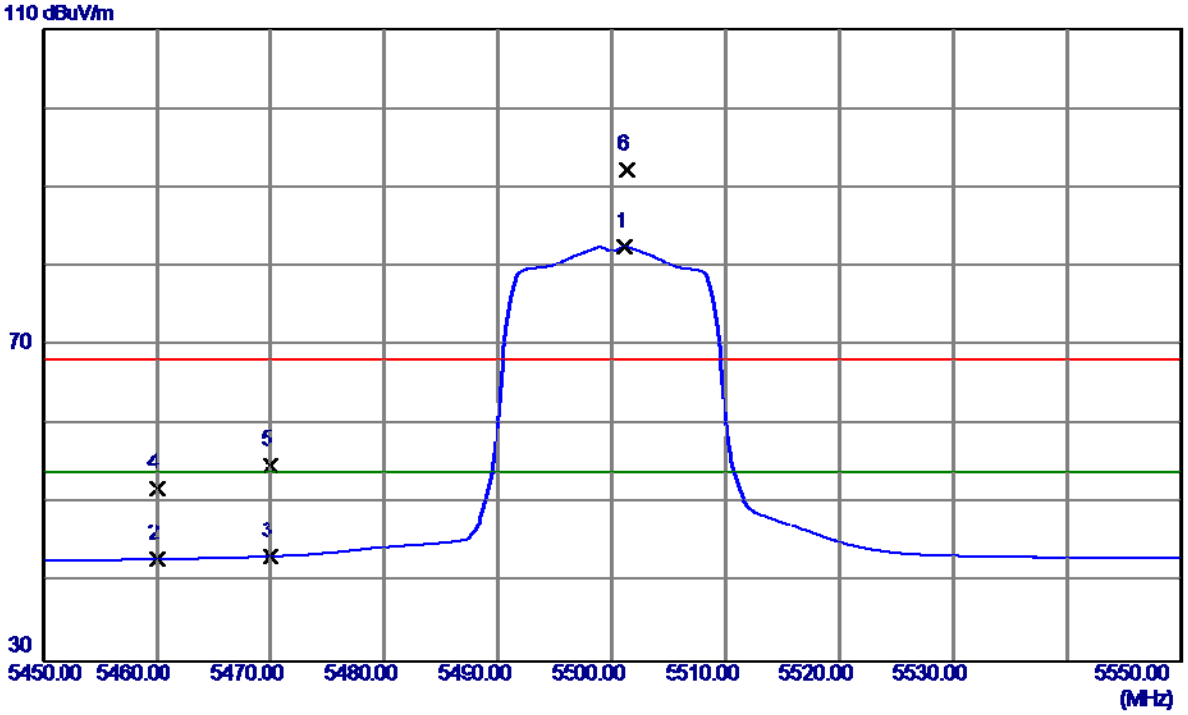
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.1870	41.02	15.75	56.77	68.30	-11.53	Peak	
2 *	11000.3570	30.01	15.75	45.76	54.00	-8.24	AVG	

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

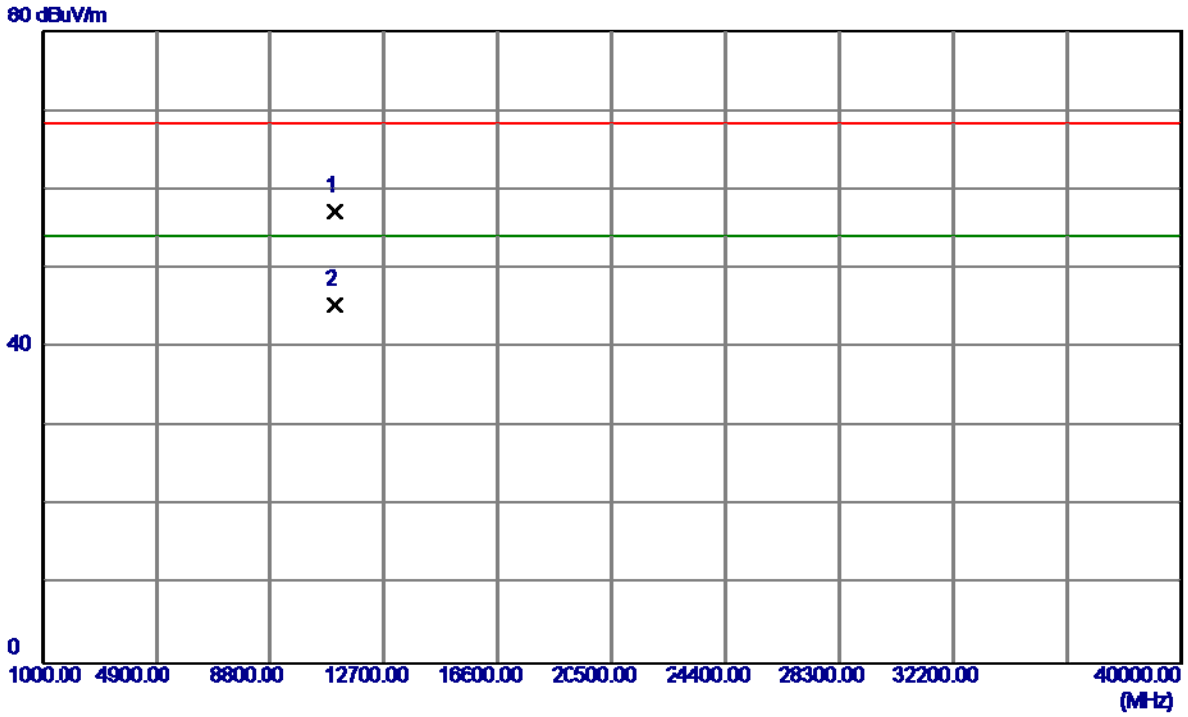
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5501.1000	41.84	40.64	82.48	54.00	28.48	AVG	No Limit
2	5460.0000	2.41	40.52	42.93	54.00	-11.07	AVG	
3	5470.0000	2.75	40.55	43.30	54.00	-10.70	AVG	
4	5460.0000	11.46	40.52	51.98	68.30	-16.32	Peak	
5	5470.0000	14.19	40.55	54.74	68.30	-13.56	Peak	
6	5501.3000	51.61	40.64	92.25	68.30	23.95	Peak	No Limit

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

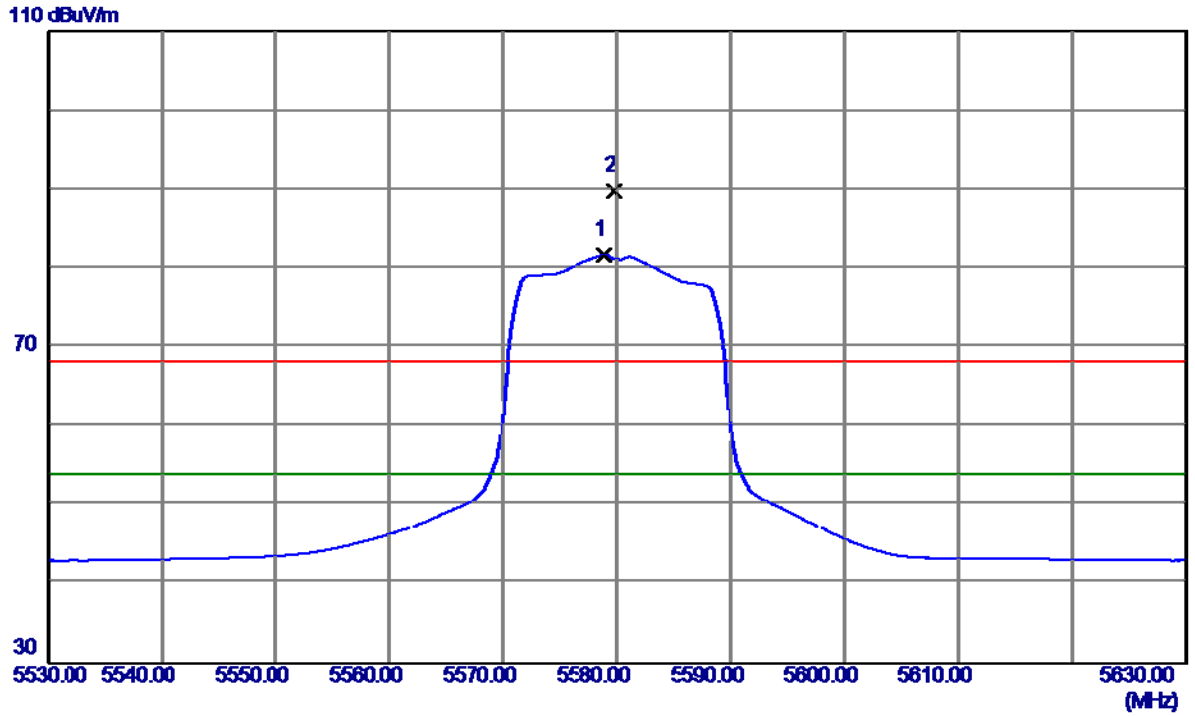
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.0599	41.56	15.75	57.31	68.30	-10.99	Peak	
2 *	11000.0599	29.66	15.75	45.41	54.00	-8.59	AVG	

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

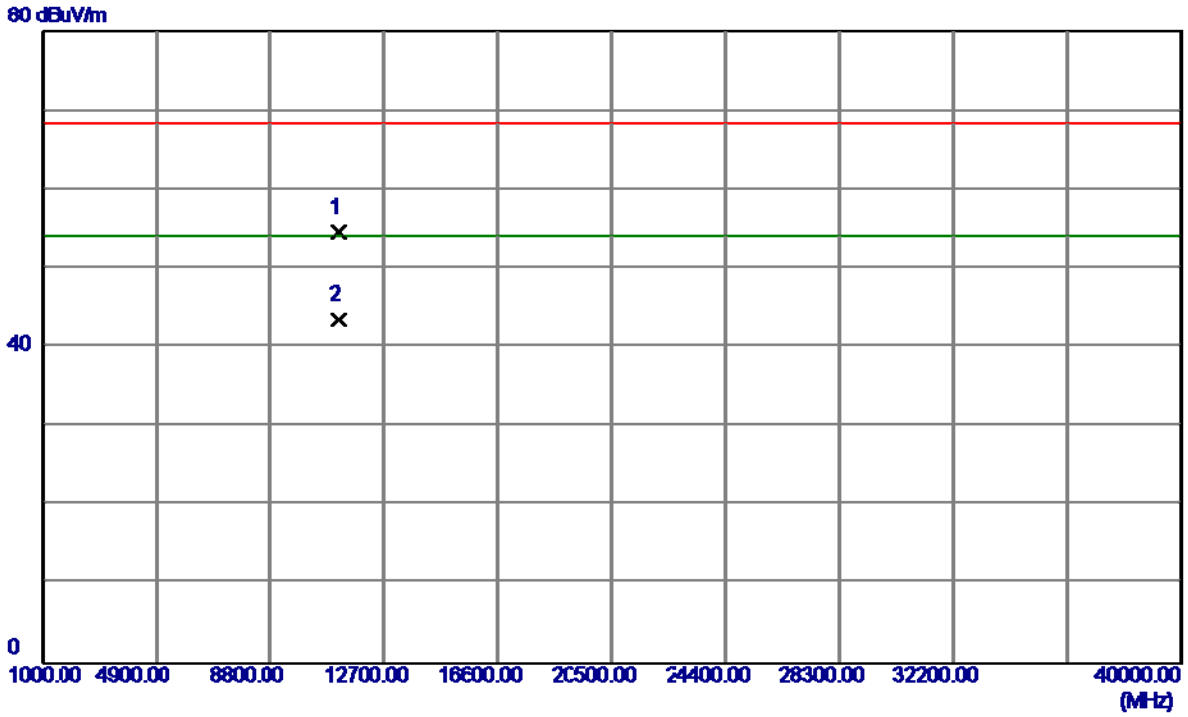
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5578.9000	41.00	40.70	81.70	54.00	27.70	AVG	No Limit
2	5579.8000	49.17	40.70	89.87	68.30	21.57	Peak	No Limit

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

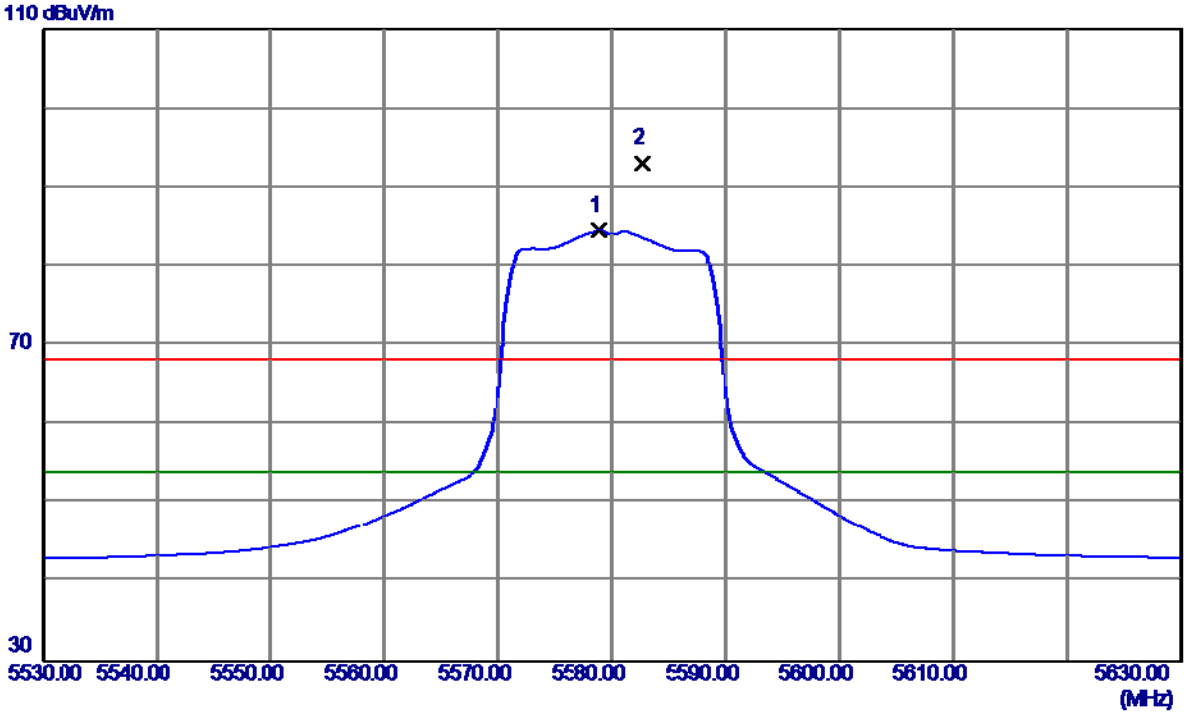
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.4890	38.37	16.13	54.50	68.30	-13.80	Peak	
2 *	11160.9400	27.38	16.13	43.51	54.00	-10.49	AVG	

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

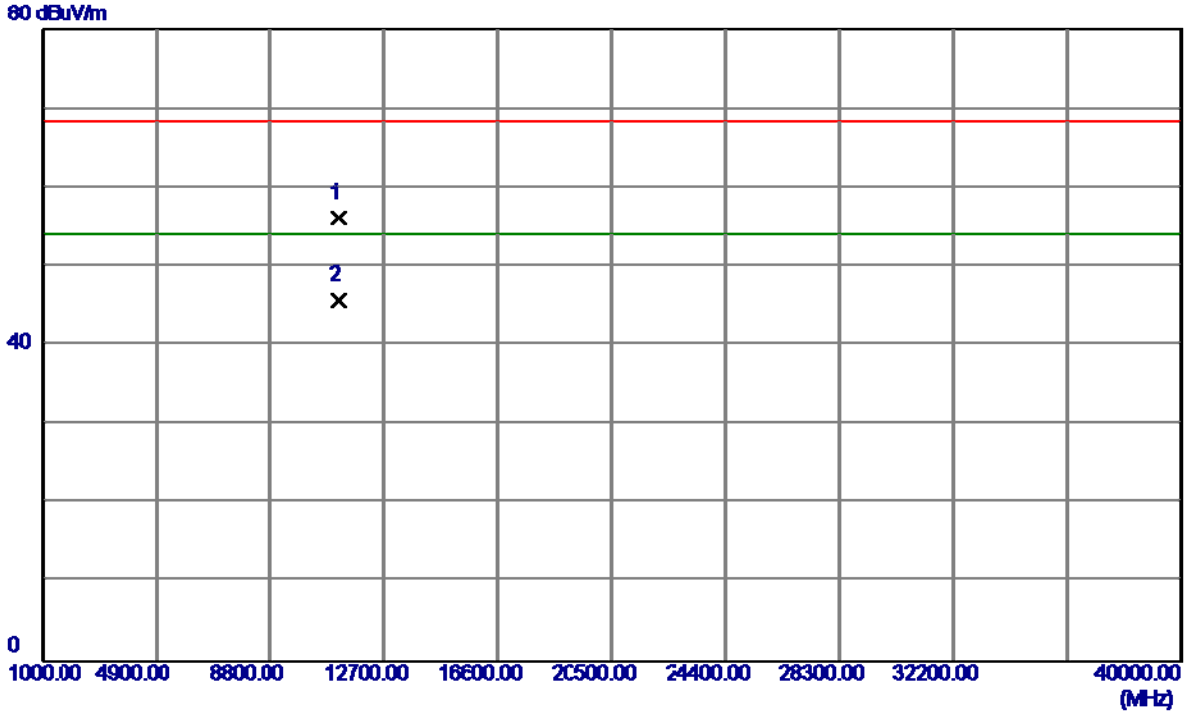
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5578.9000	43.83	40.70	84.53	54.00	30.53	AVG	No Limit
2	5582.7000	52.33	40.70	93.03	68.30	24.73	Peak	No Limit

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

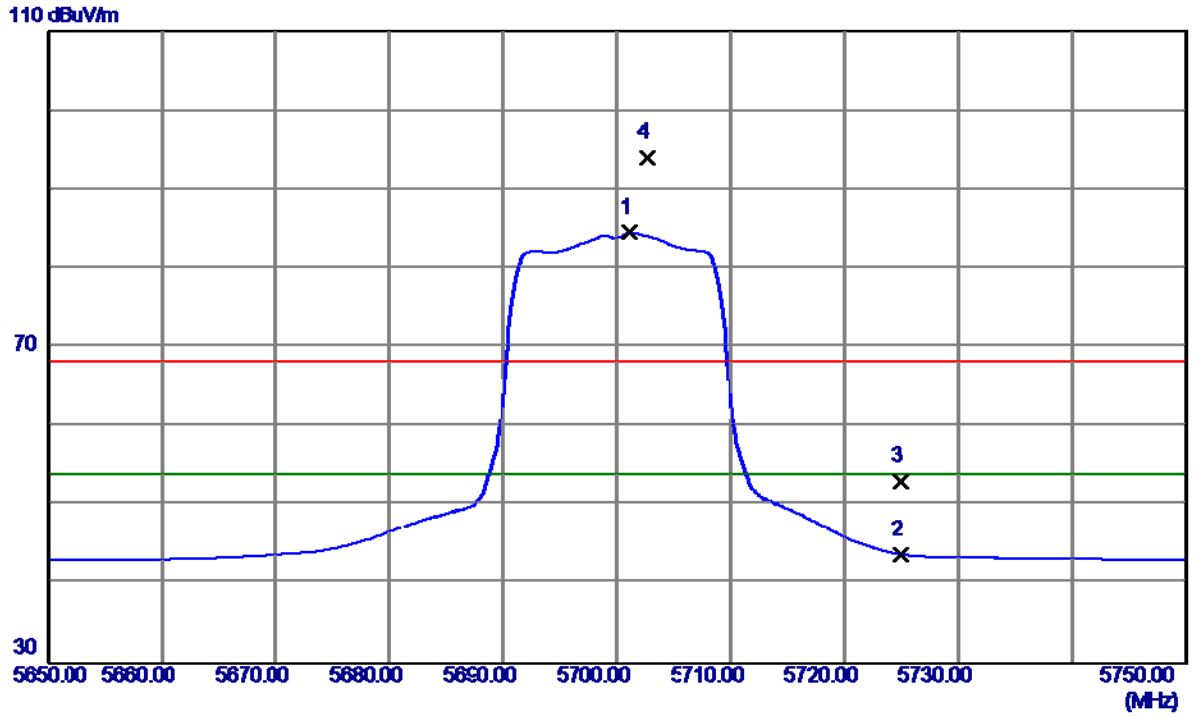
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.3770	40.06	16.13	56.19	68.30	-12.11	Peak	
2 *	11160.3840	29.67	16.13	45.80	54.00	-8.20	AVG	

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

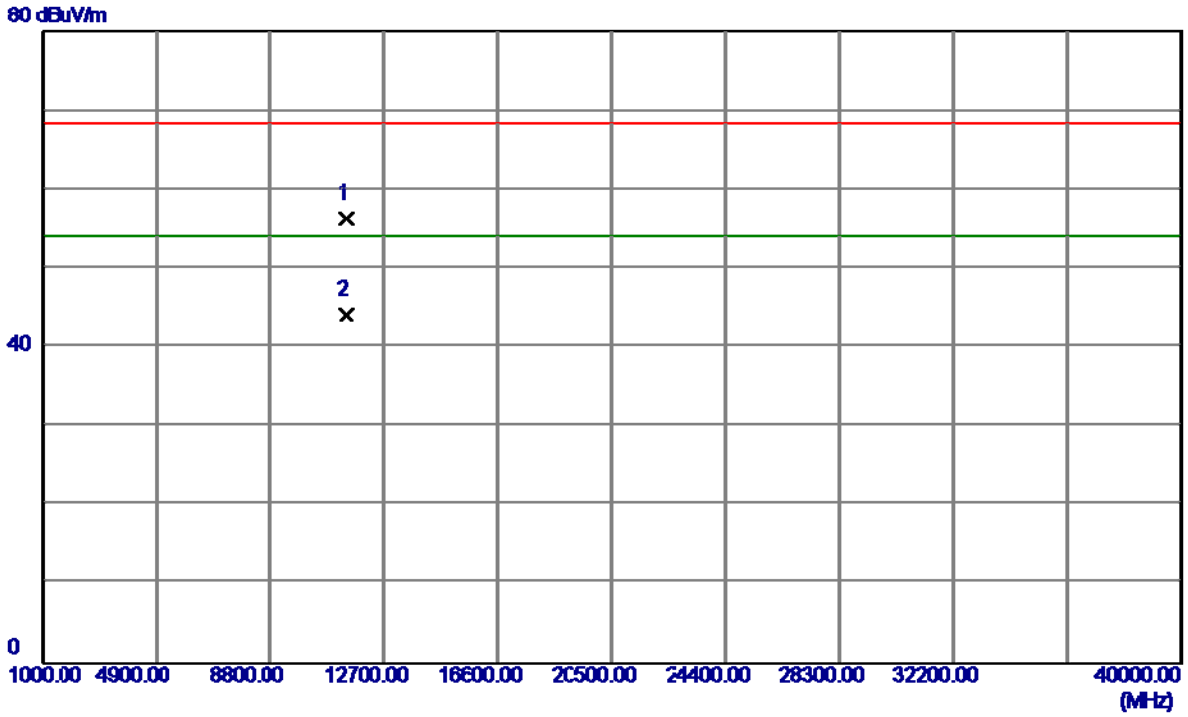
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5701.1000	43.72	40.78	84.50	54.00	30.50	AVG	No Limit
2	5725.0000	3.01	40.80	43.81	54.00	-10.19	AVG	
3	5725.0000	12.22	40.80	53.02	68.30	-15.28	Peak	
4	5702.7000	53.21	40.79	94.00	68.30	25.70	Peak	No Limit

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

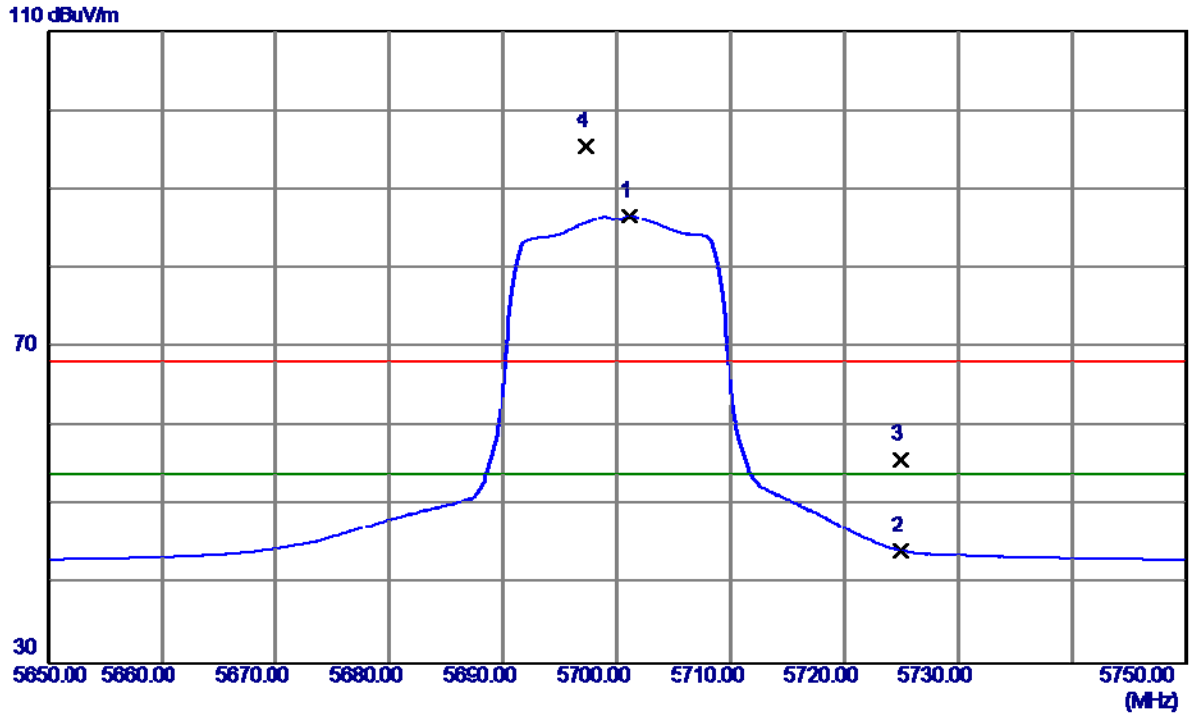
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11400.6330	39.67	16.70	56.37	68.30	-11.93	Peak	
2 *	11400.0050	27.50	16.70	44.20	54.00	-9.80	AVG	

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

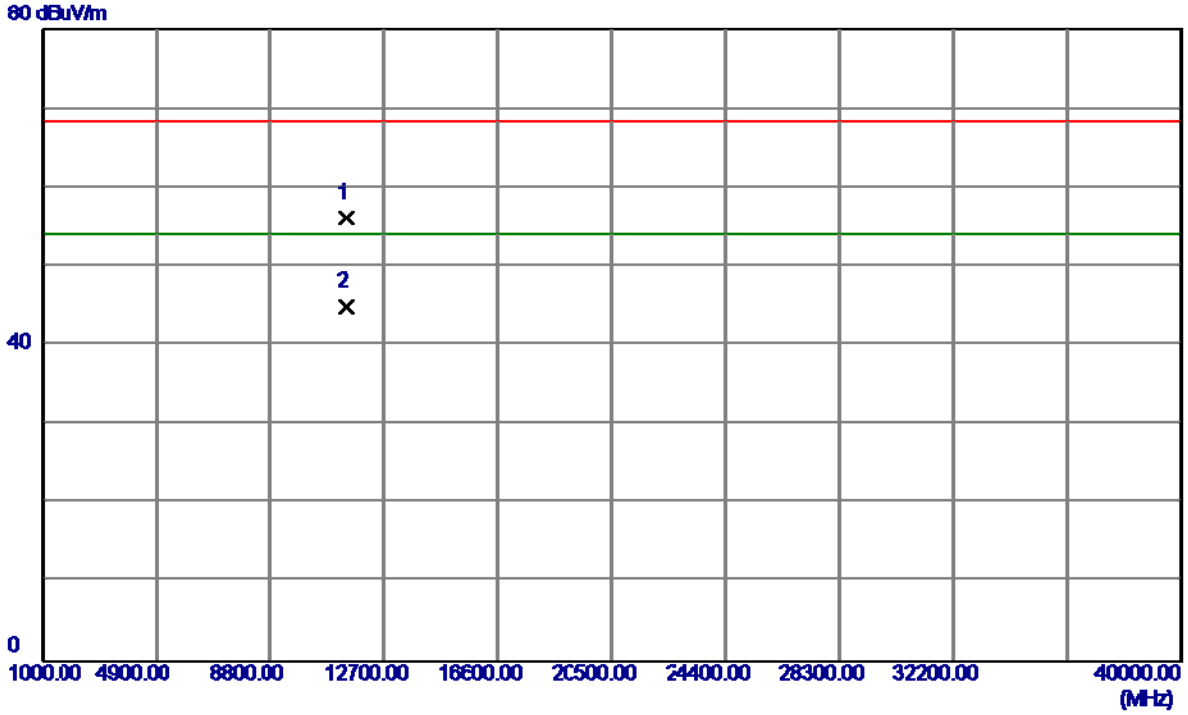
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5701.1000	45.90	40.78	86.68	54.00	32.68	AVG	No Limit
2	5725.0000	3.47	40.80	44.27	54.00	-9.73	AVG	
3	5725.0000	14.96	40.80	55.76	68.30	-12.54	Peak	
4	5697.3000	54.63	40.78	95.41	68.30	27.11	Peak	No Limit

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

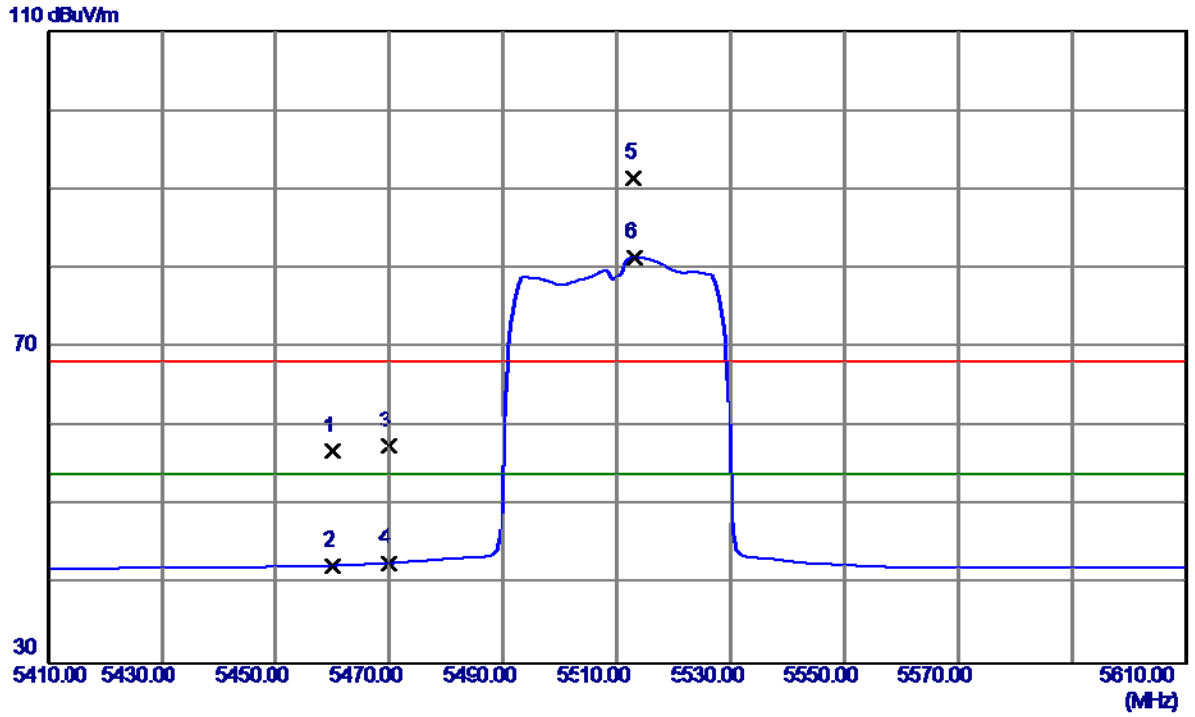
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11400.2800	39.43	16.70	56.13	68.30	-12.17	Peak	
2 *	11400.2800	28.21	16.70	44.91	54.00	-9.09	AVG	

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

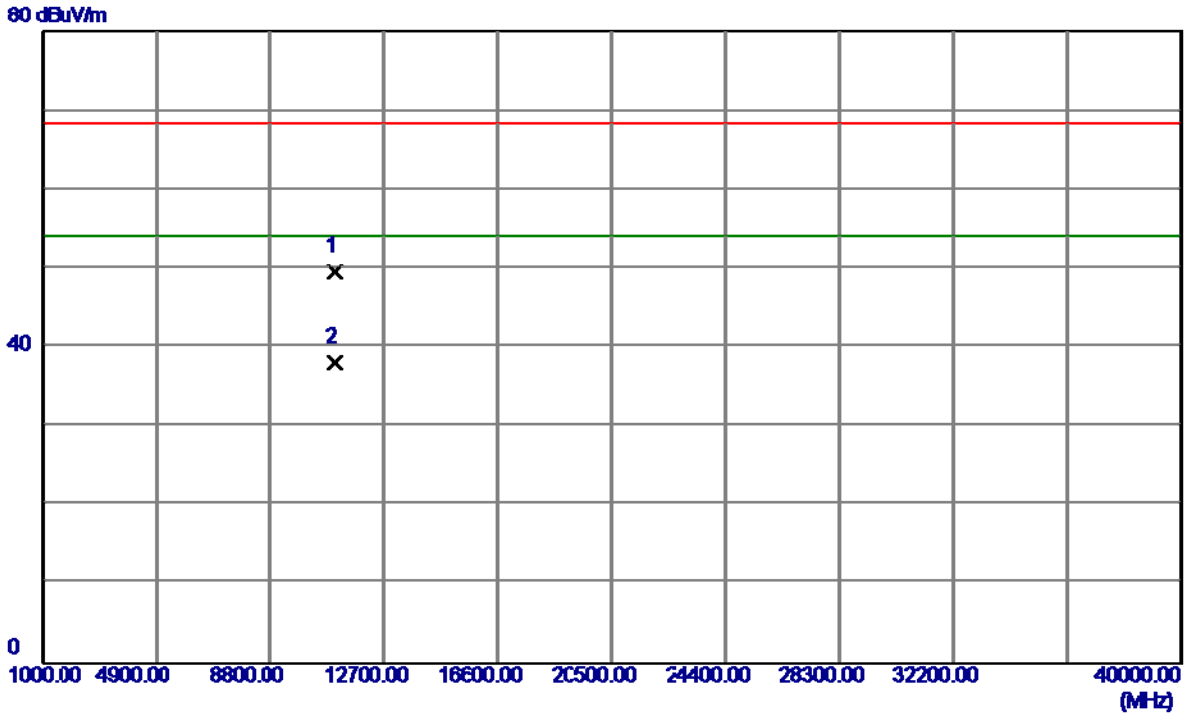
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	16.39	40.52	56.91	68.30	-11.39	Peak	
2	5460.0000	1.86	40.52	42.38	54.00	-11.62	AVG	
3	5470.0000	16.98	40.55	57.53	68.30	-10.77	Peak	
4	5470.0000	2.14	40.55	42.69	54.00	-11.31	AVG	
5	5513.0000	50.76	40.65	91.41	68.30	23.11	Peak	No Limit
6 *	5513.2000	40.76	40.65	81.41	54.00	27.41	AVG	No Limit

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

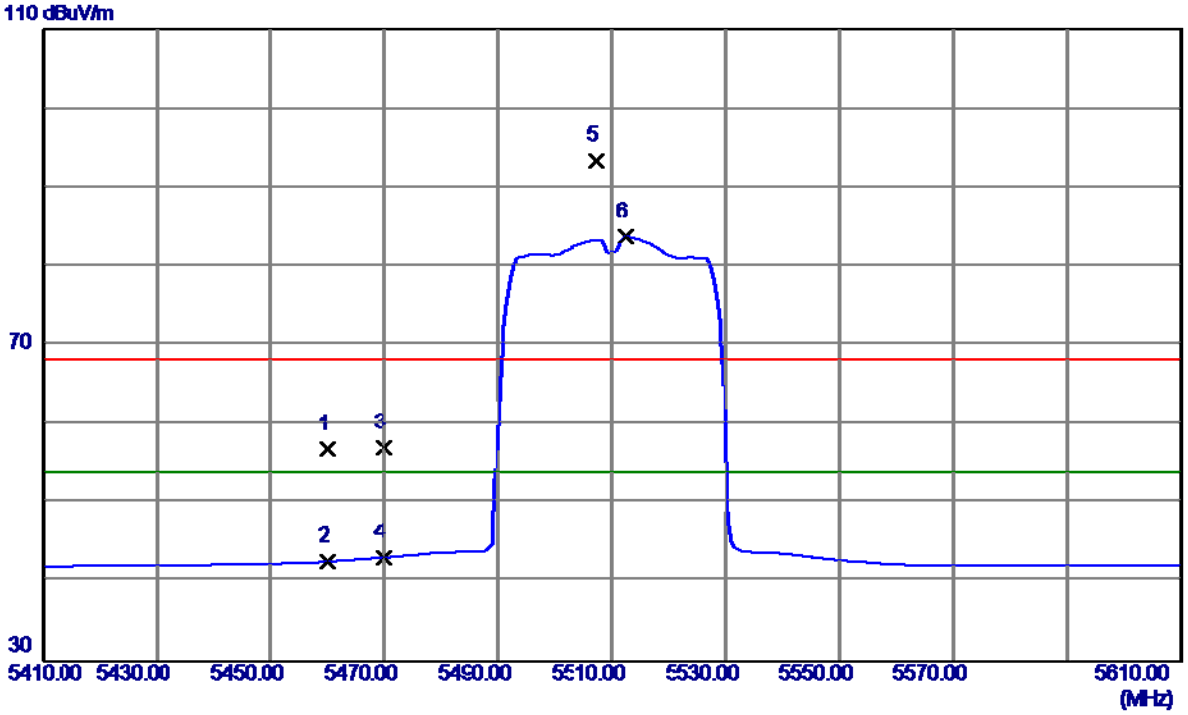
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11020.3099	33.74	15.80	49.54	68.30	-18.76	Peak	
2 *	11020.3099	22.23	15.80	38.03	54.00	-15.97	AVG	

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

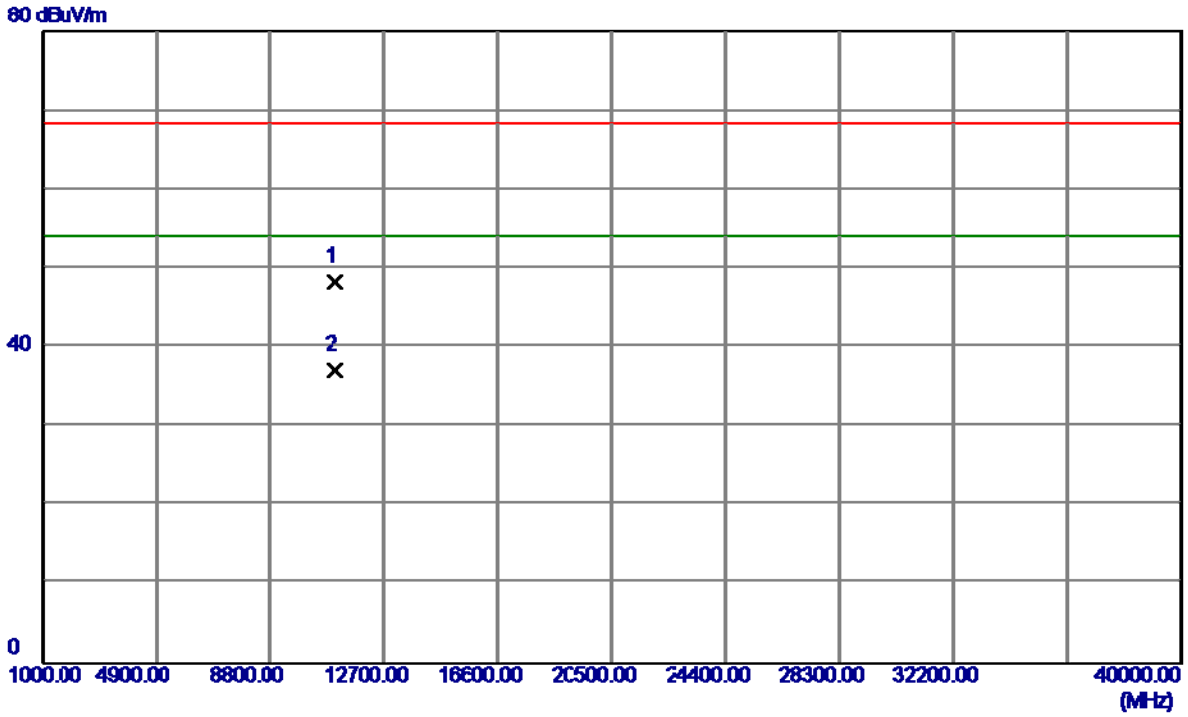
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	16.39	40.52	56.91	68.30	-11.39	Peak	
2	5460.0000	2.13	40.52	42.65	54.00	-11.35	AVG	
3	5470.0000	16.42	40.55	56.97	68.30	-11.33	Peak	
4	5470.0000	2.59	40.55	43.14	54.00	-10.86	AVG	
5	5507.4000	52.65	40.65	93.30	68.30	25.00	Peak	No Limit
6 *	5512.4000	43.05	40.65	83.70	54.00	29.70	AVG	No Limit

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

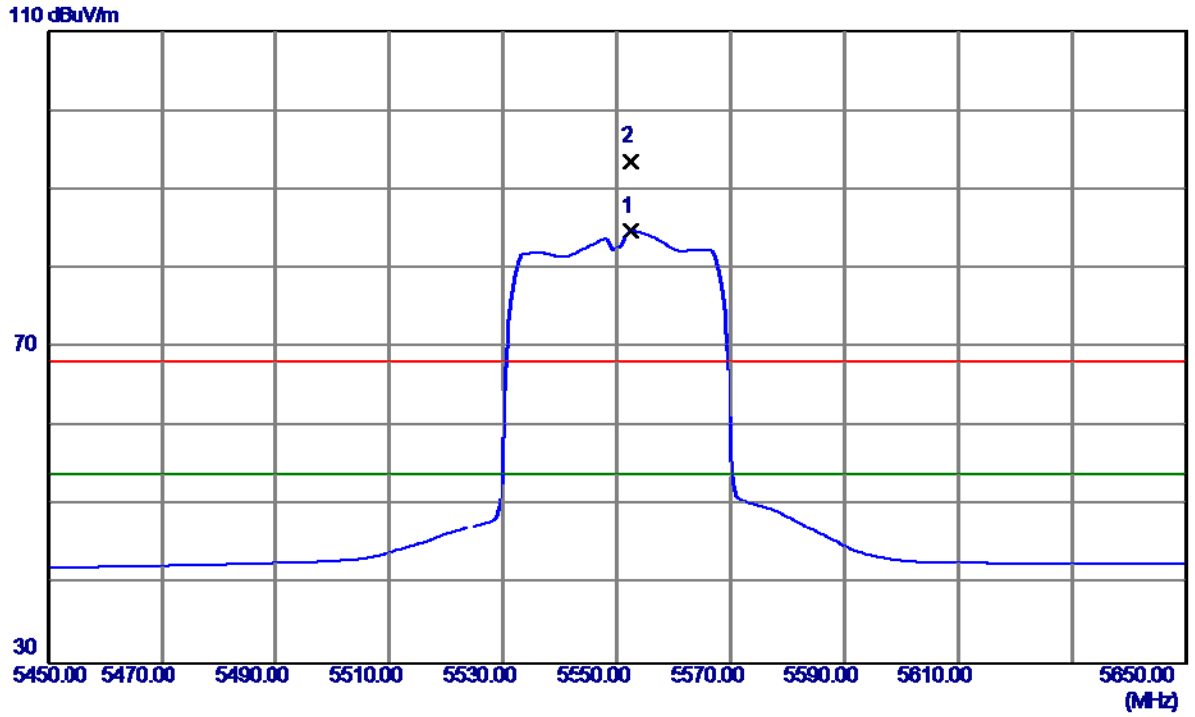
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11020.8700	32.51	15.80	48.31	68.30	-19.99	Peak	
2 *	11020.8700	21.34	15.80	37.14	54.00	-16.86	AVG	

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

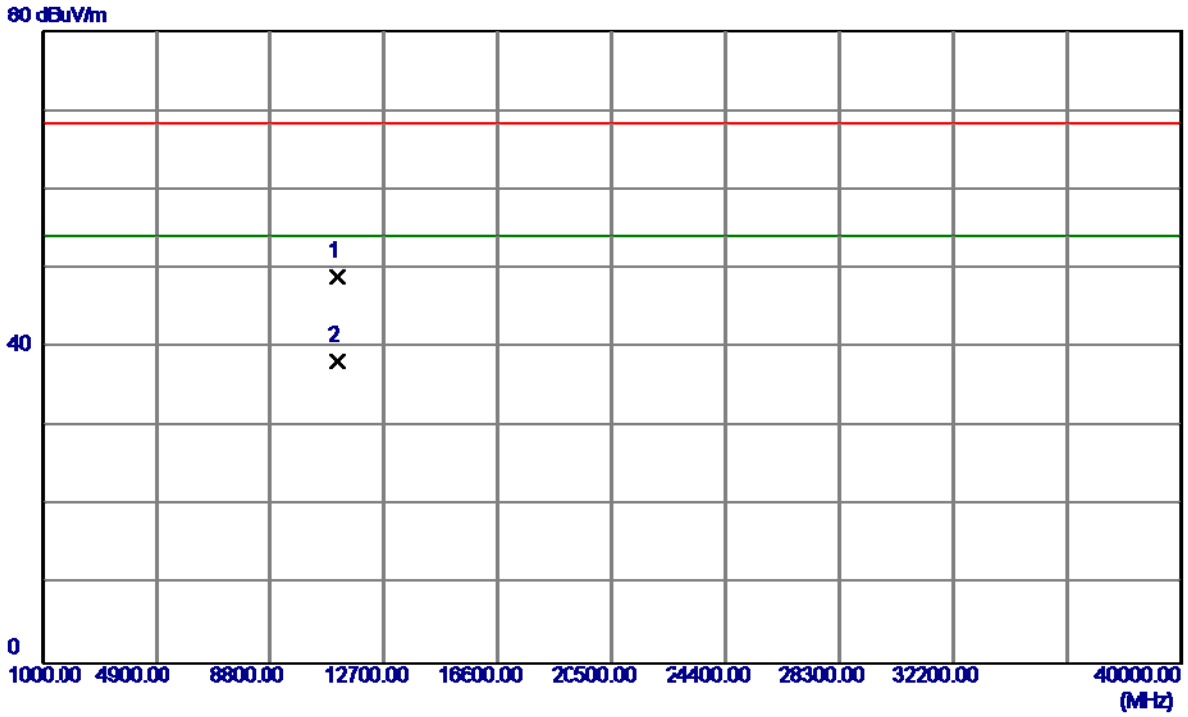
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5552.4000	43.99	40.68	84.67	54.00	30.67	AVG	No Limit
2	5552.4000	52.79	40.68	93.47	68.30	25.17	Peak	No Limit

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

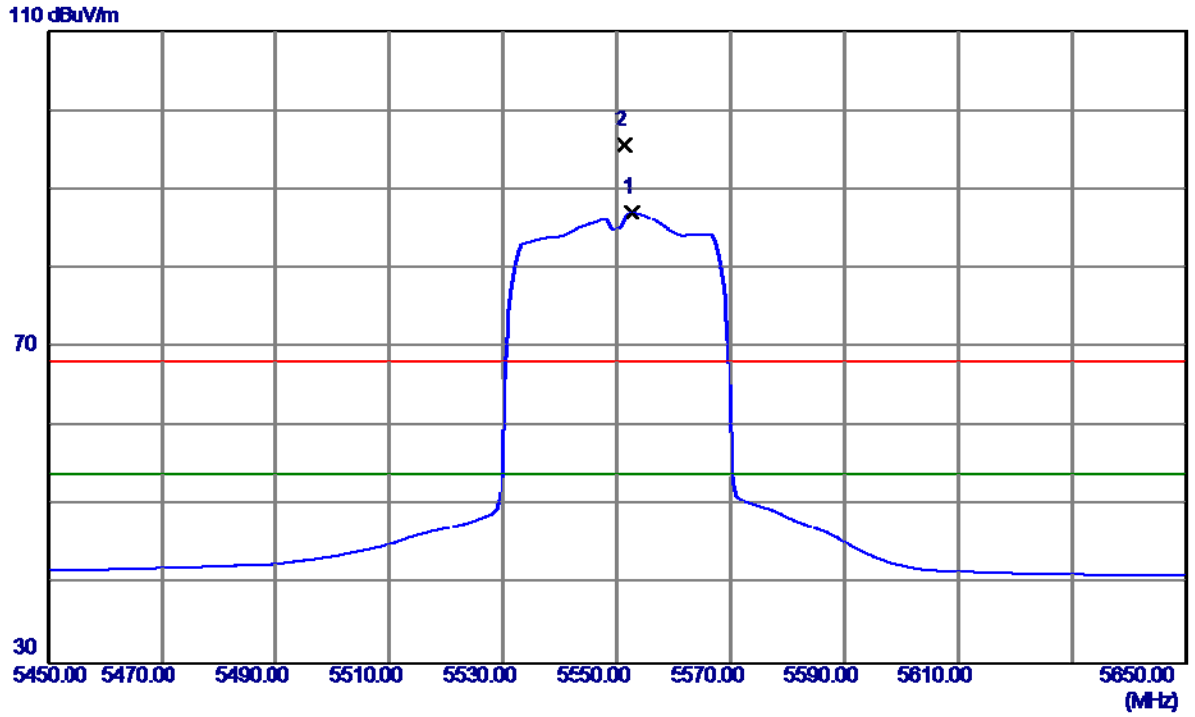
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11100.0000	33.04	15.99	49.03	68.30	-19.27	Peak	
2 *	11100.0000	22.18	15.99	38.17	54.00	-15.83	AVG	

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

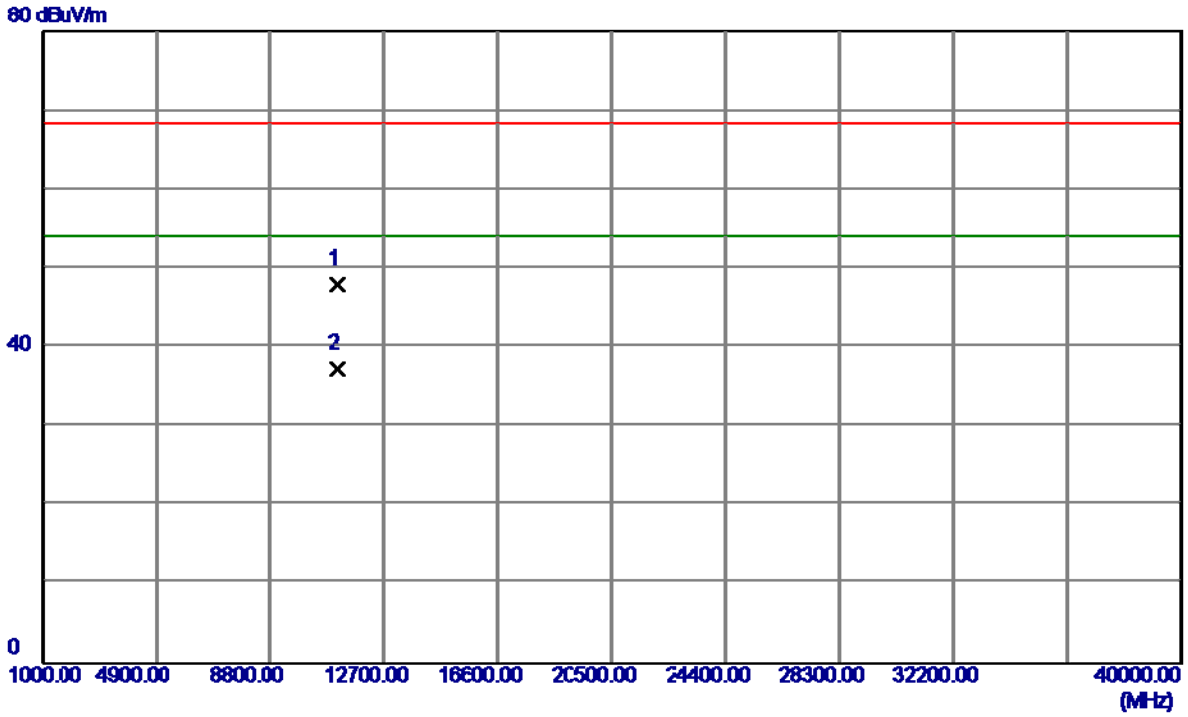
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5552.6000	46.41	40.68	87.09	54.00	33.09	AVG	No Limit
2	5551.4000	54.96	40.68	95.64	68.30	27.34	Peak	No Limit

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

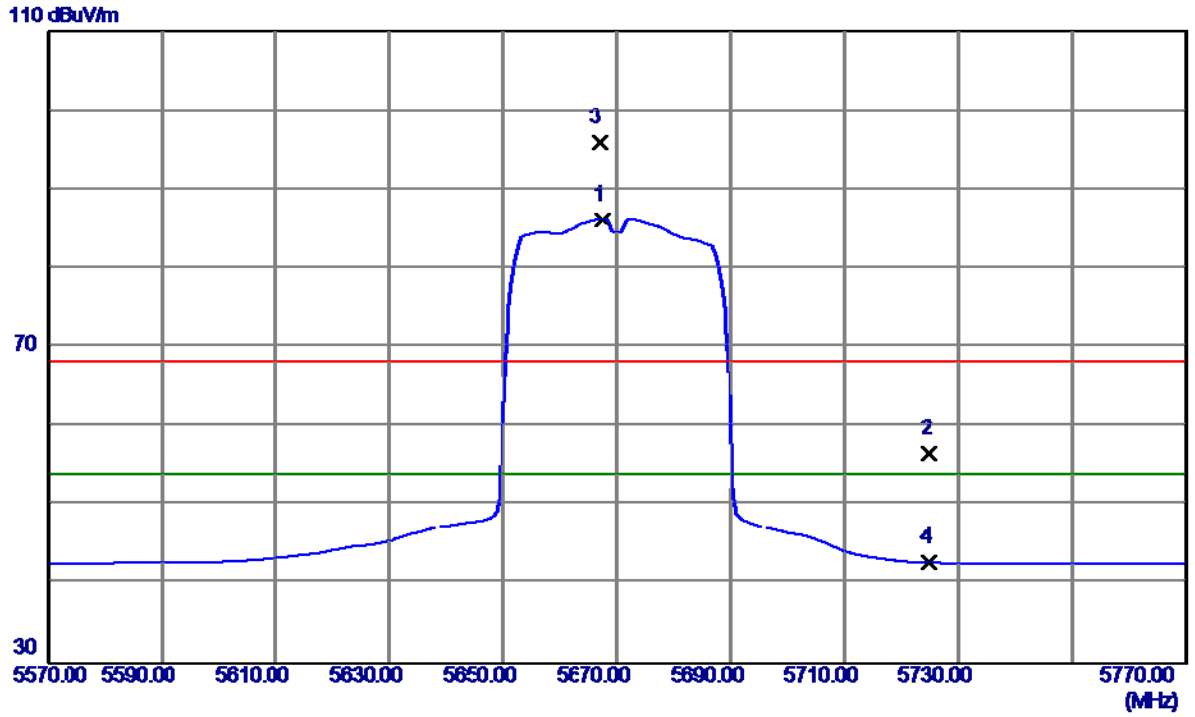
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11100.6849	32.06	15.99	48.05	68.30	-20.25	Peak	
2 *	11100.1350	21.26	15.99	37.25	54.00	-16.75	AVG	

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

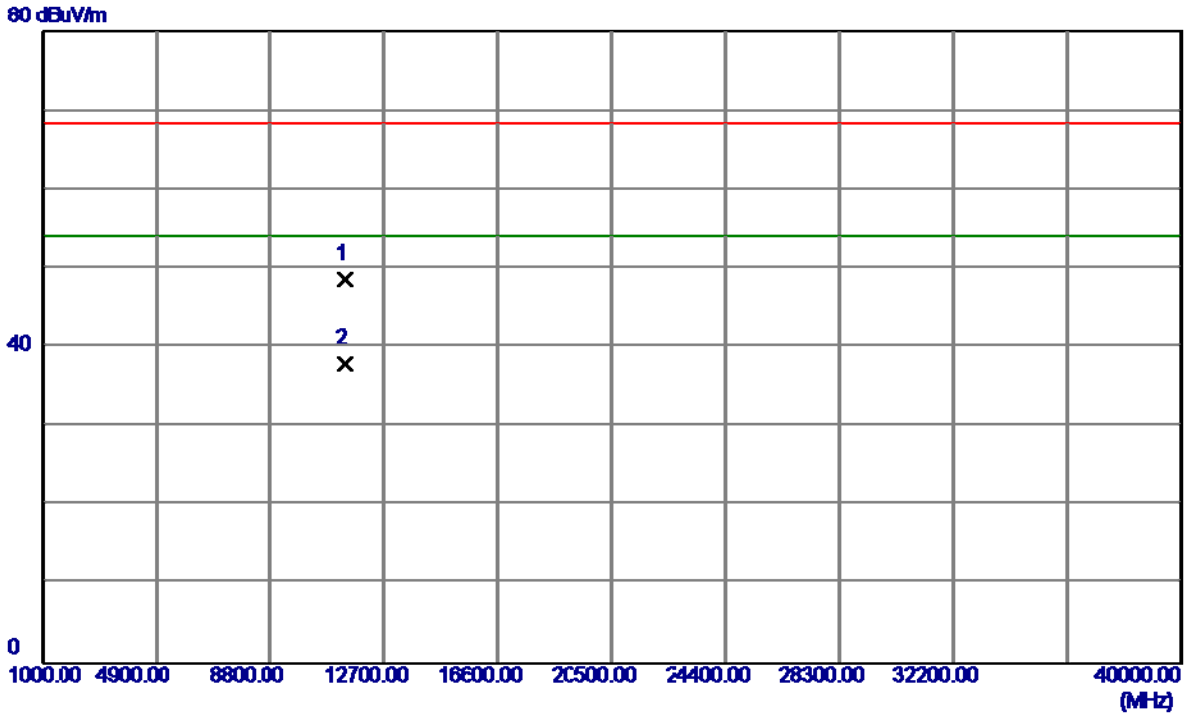
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5667.6000	45.48	40.76	86.24	54.00	32.24	AVG	No Limit
2	5725.0000	15.81	40.80	56.61	68.30	-11.69	Peak	
3	5667.0000	55.20	40.76	95.96	68.30	27.66	Peak	No Limit
4	5725.0000	1.95	40.80	42.75	54.00	-11.25	AVG	

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

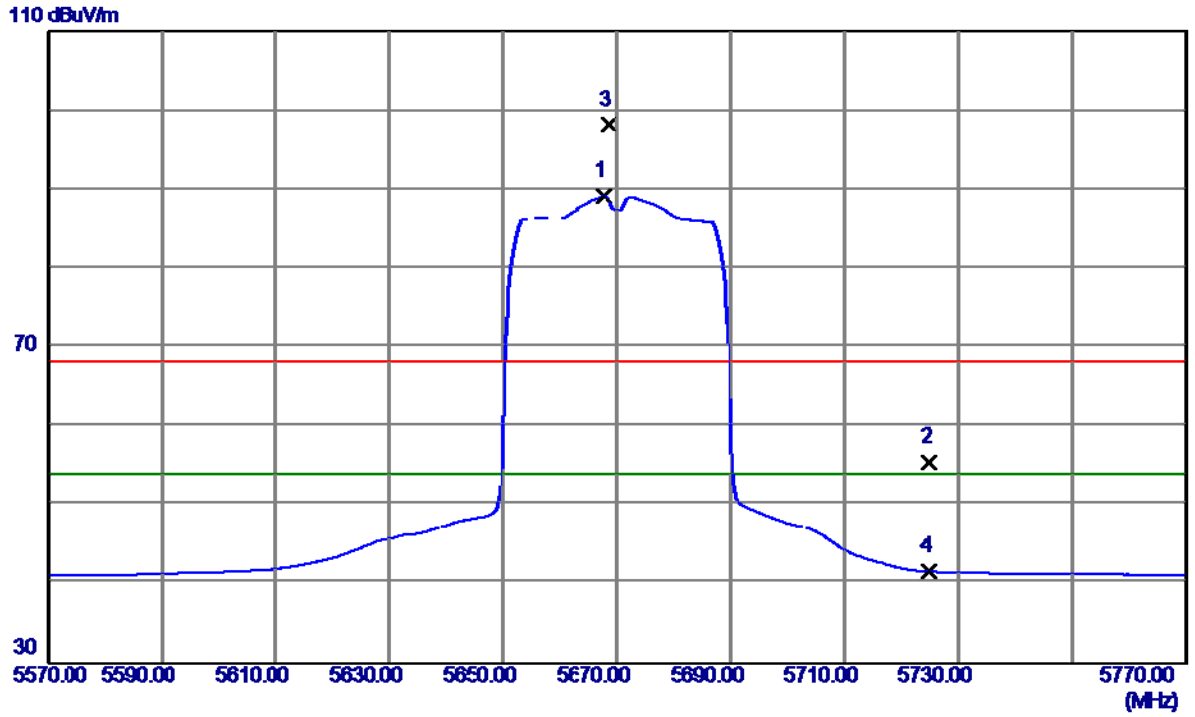
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11341.4890	32.15	16.56	48.71	68.30	-19.59	Peak	
2 *	11341.2200	21.37	16.56	37.93	54.00	-16.07	AVG	

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

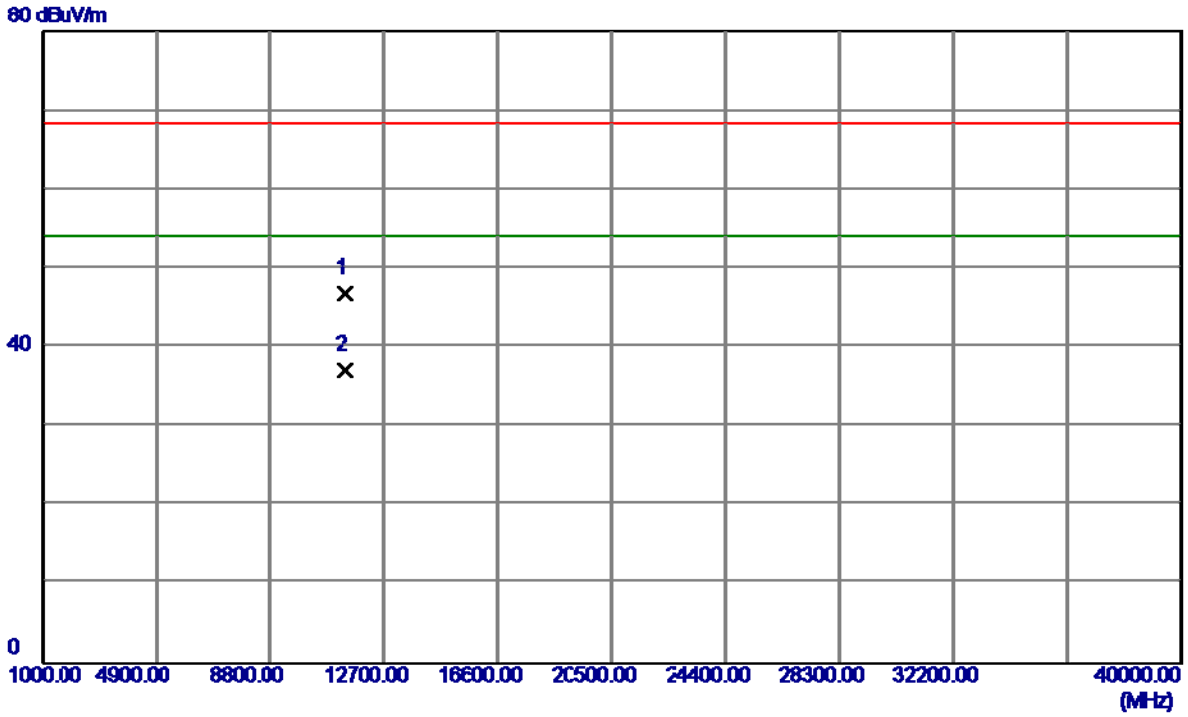
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5667.8000	48.39	40.76	89.15	54.00	35.15	AVG	No Limit
2	5725.0000	14.67	40.80	55.47	68.30	-12.83	Peak	
3	5668.6000	57.38	40.76	98.14	68.30	29.84	Peak	No Limit
4	5725.0000	0.83	40.80	41.63	54.00	-12.37	AVG	

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

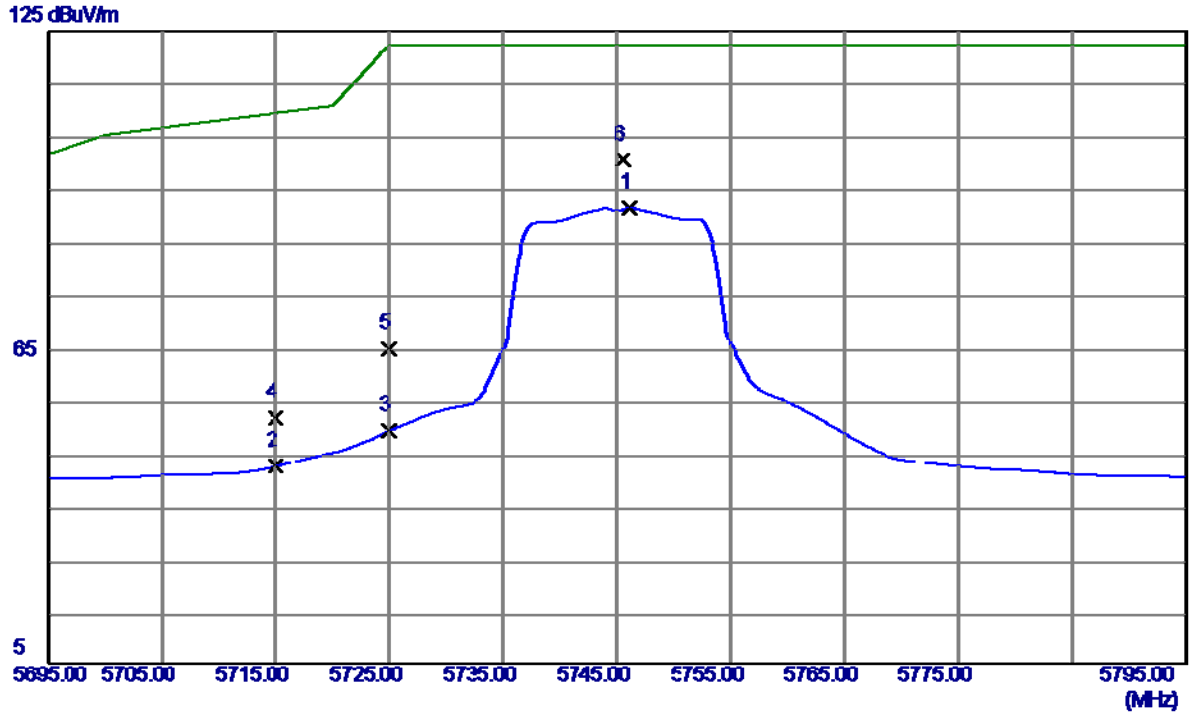
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11340.6700	30.36	16.56	46.92	68.30	-21.38	Peak	
2 *	11340.0270	20.54	16.56	37.10	54.00	-16.90	AVG	

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

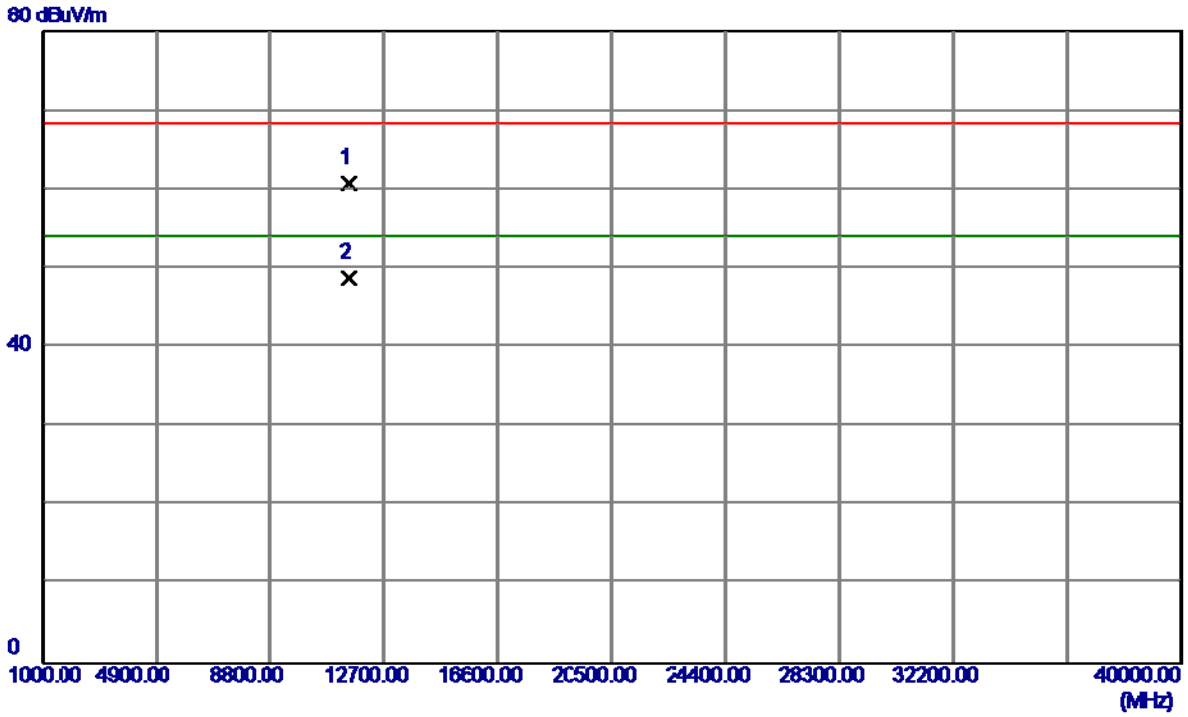
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5746.1000	50.59	40.82	91.41	122.30	-30.89	AVG	
2	5715.0000	1.55	40.79	42.34	109.50	-67.16	AVG	
3	5725.0000	8.32	40.80	49.12	122.30	-73.18	AVG	
4	5715.0000	10.83	40.79	51.62	109.50	-57.88	Peak	
5	5725.0000	23.98	40.80	64.78	122.30	-57.52	Peak	
6 *	5745.6000	59.70	40.82	100.52	122.30	-21.78	Peak	

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

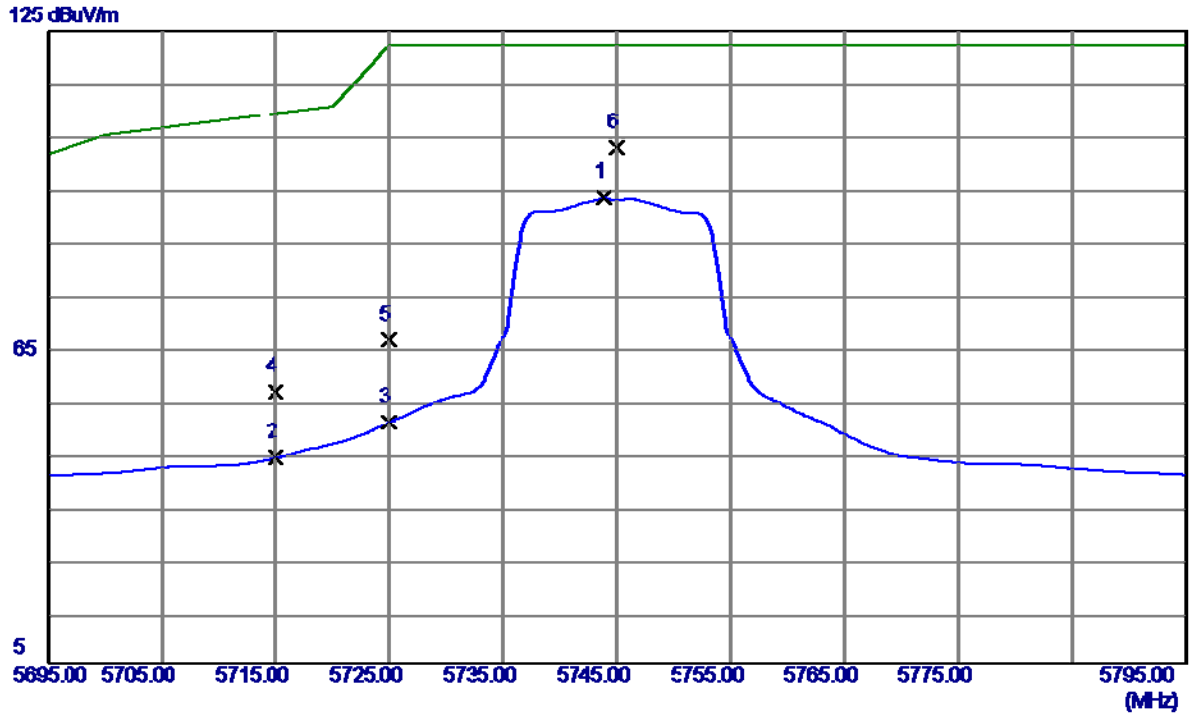
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11490.1100	43.91	16.91	60.82	68.30	-7.48	Peak	
2 *	11490.1100	31.88	16.91	48.79	54.00	-5.21	AVG	

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

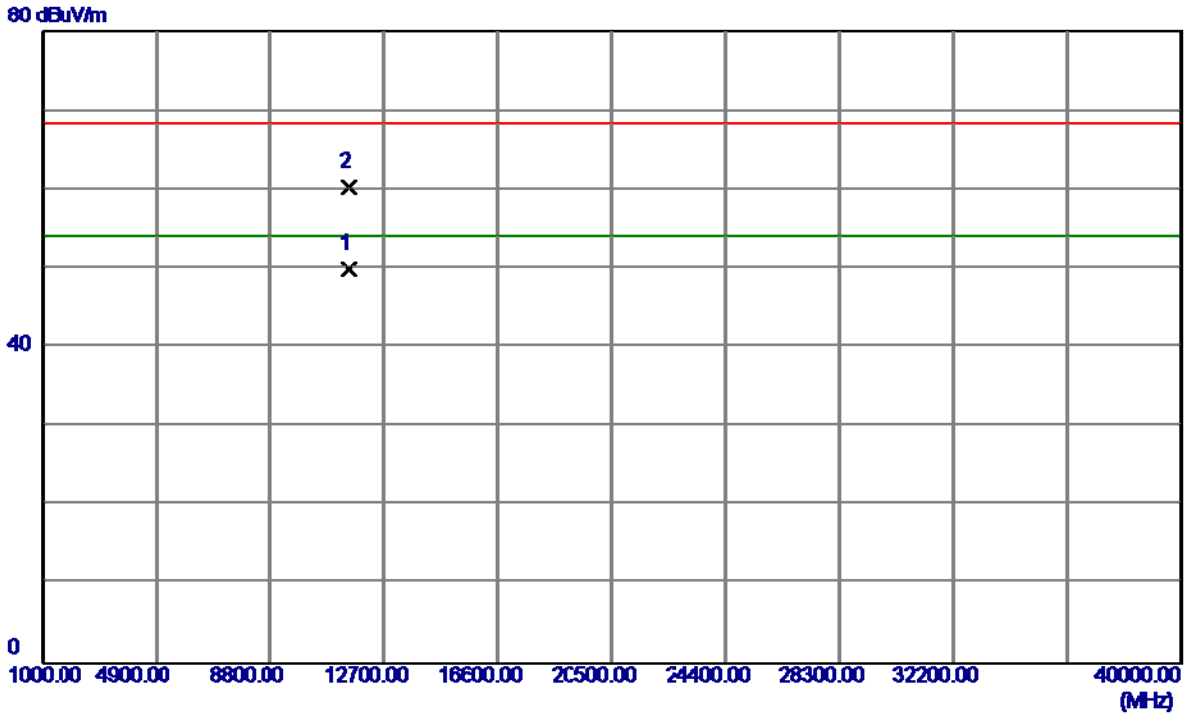
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5743.9000	52.62	40.82	93.44	122.30	-28.86	AVG	
2	5715.0000	3.27	40.79	44.06	109.50	-65.44	AVG	
3	5725.0000	9.99	40.80	50.79	122.30	-71.51	AVG	
4	5715.0000	15.72	40.79	56.51	109.50	-52.99	Peak	
5	5725.0000	25.75	40.80	66.55	122.30	-55.75	Peak	
6 *	5745.0000	62.06	40.82	102.88	122.30	-19.42	Peak	

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

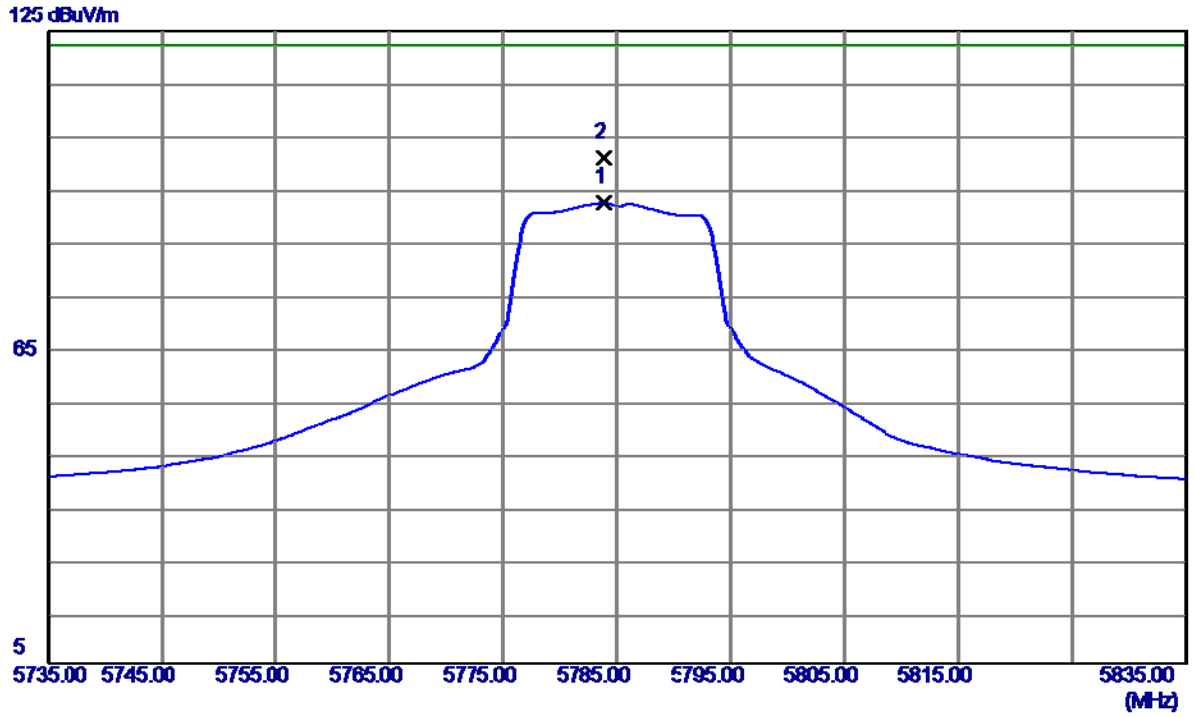
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11490.1340	32.96	16.91	49.87	54.00	-4.13	AVG	
2	11490.2390	43.48	16.91	60.39	68.30	-7.91	Peak	

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

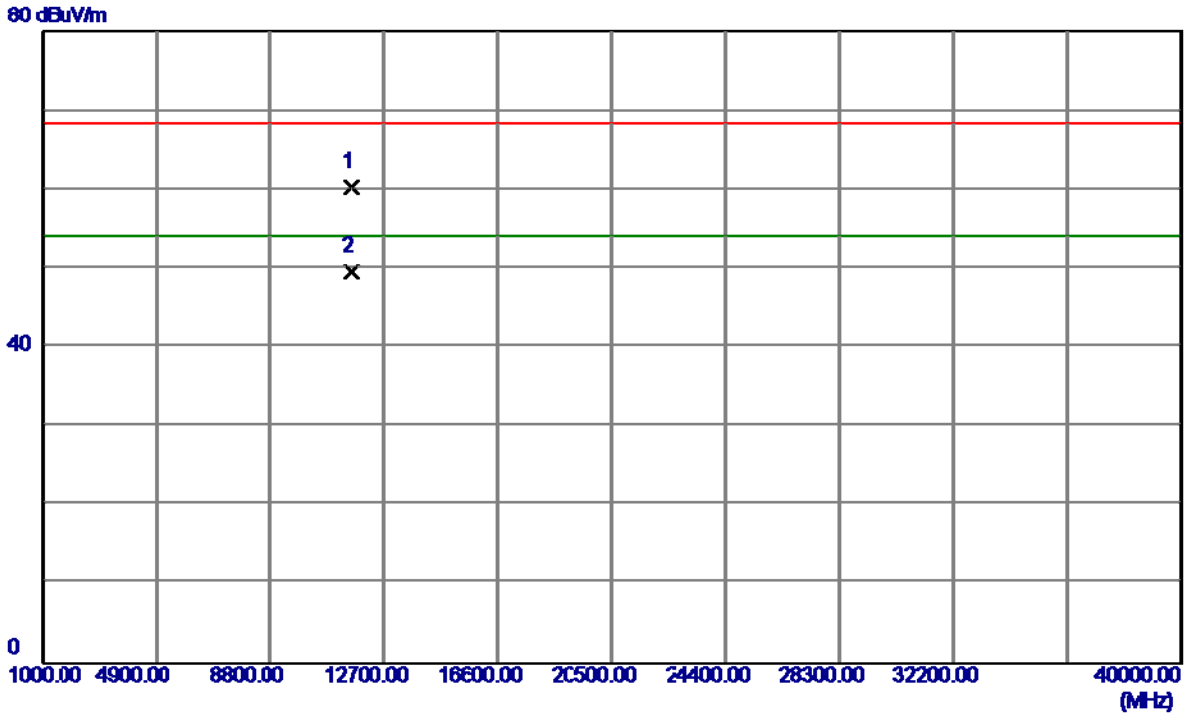
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5783.9000	51.74	40.84	92.58	122.30	-29.72	AVG	
2 *	5783.9000	60.10	40.84	100.94	122.30	-21.36	Peak	

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

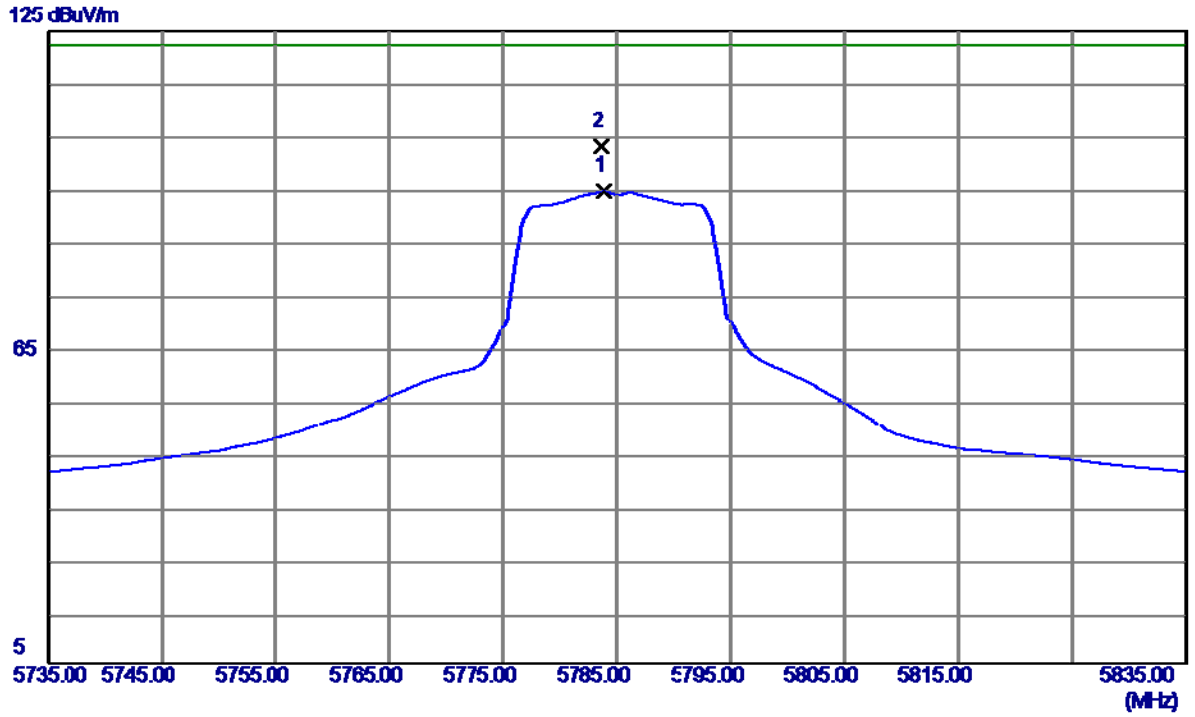
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.2560	43.32	17.05	60.37	68.30	-7.93	Peak	
2 *	11570.4360	32.48	17.05	49.53	54.00	-4.47	AVG	

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

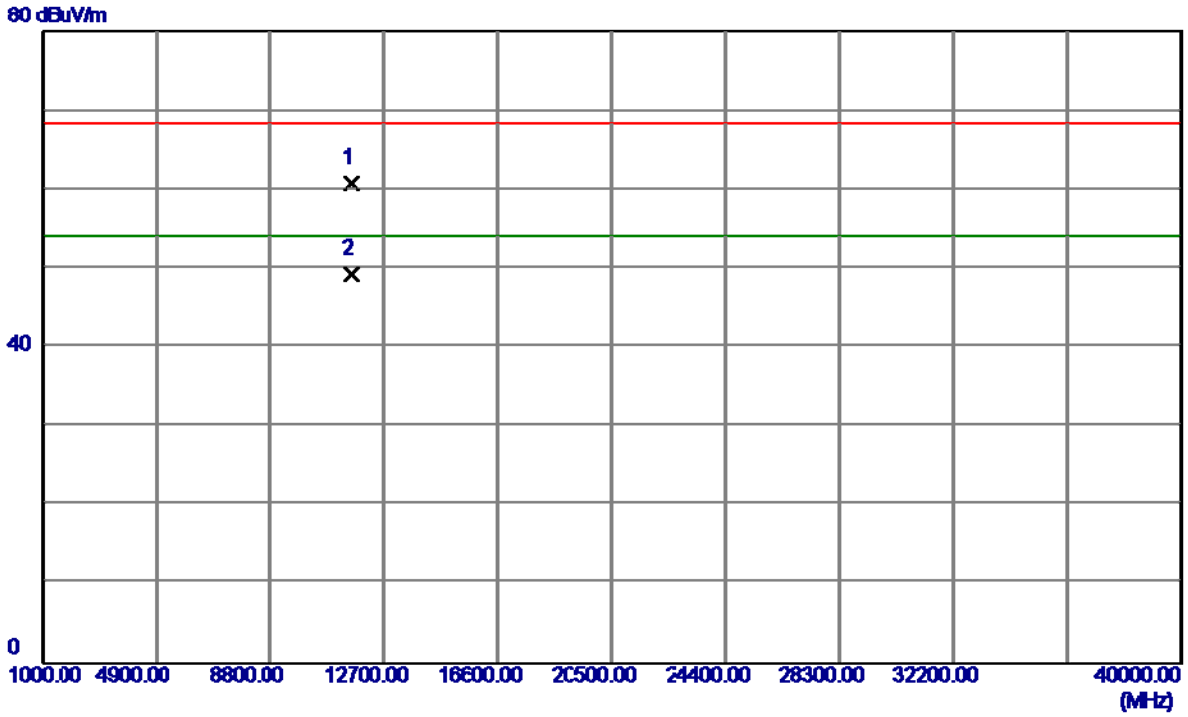
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5783.9000	53.82	40.84	94.66	122.30	-27.64	AVG	
2 *	5783.7000	62.43	40.84	103.27	122.30	-19.03	Peak	

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

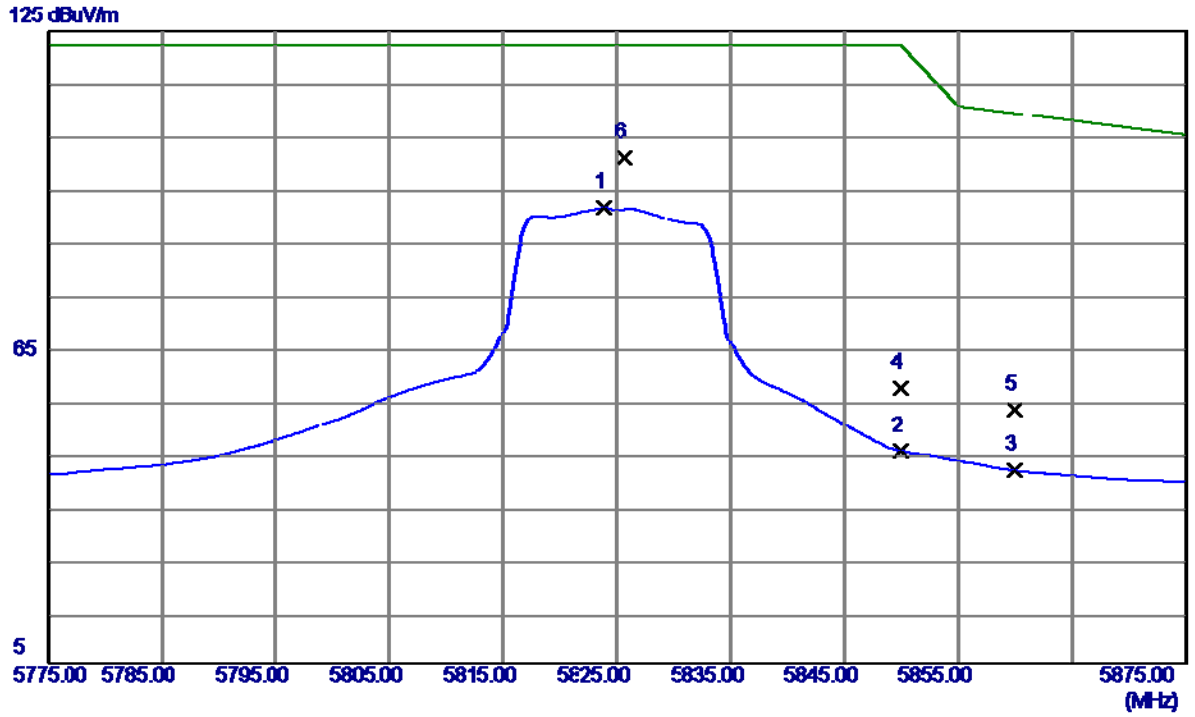
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.3789	43.80	17.05	60.85	68.30	-7.45	Peak	
2 *	11570.8570	32.22	17.05	49.27	54.00	-4.73	AVG	

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

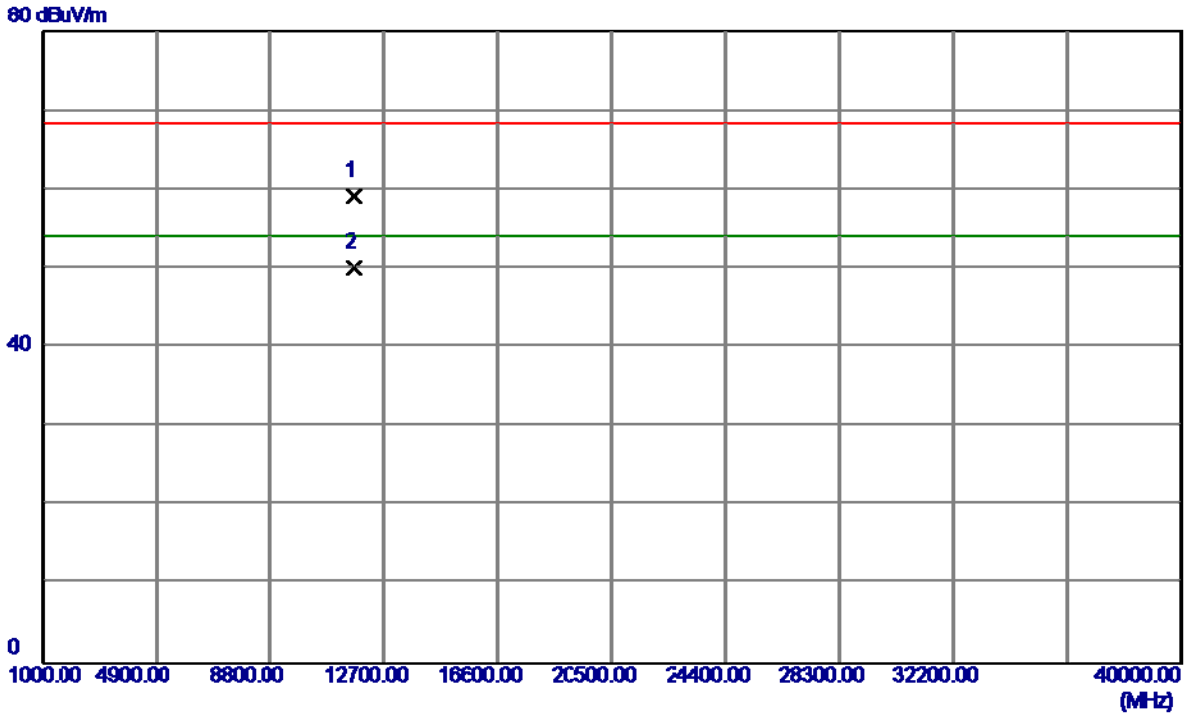
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5823.9000	50.71	40.87	91.58	122.30	-30.72	AVG	
2	5850.0000	4.44	40.89	45.33	122.30	-76.97	AVG	
3	5860.0000	0.76	40.90	41.66	109.50	-67.84	AVG	
4	5850.0000	16.52	40.89	57.41	122.30	-64.89	Peak	
5	5860.0000	12.41	40.90	53.31	109.50	-56.19	Peak	
6 *	5825.7000	60.11	40.87	100.98	122.30	-21.32	Peak	

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

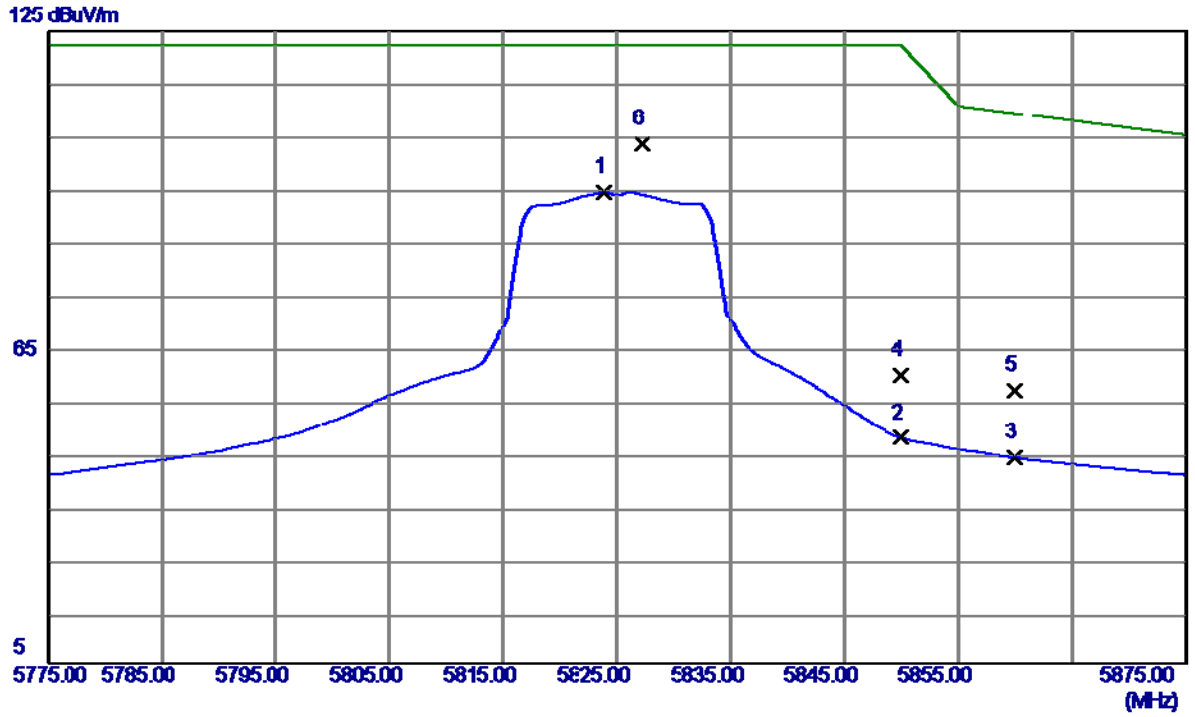
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11650.1300	42.08	17.17	59.25	68.30	-9.05	Peak	
2 *	11650.1300	32.89	17.17	50.06	54.00	-3.94	AVG	

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

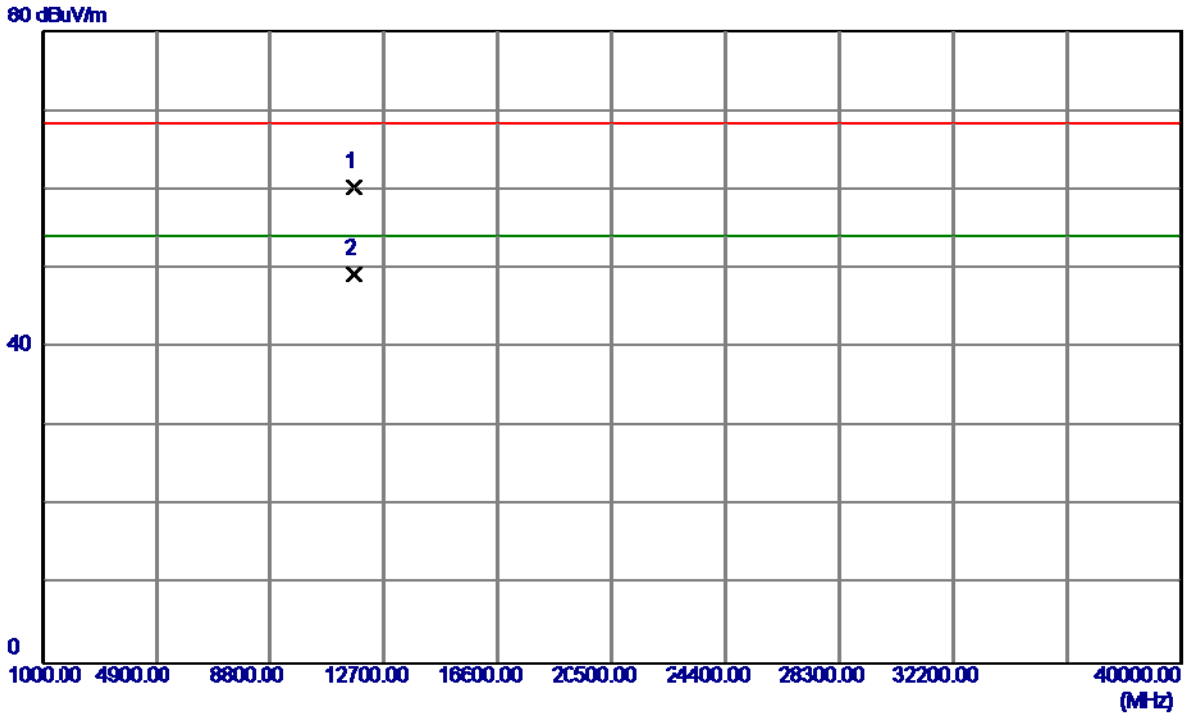
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5823.9000	53.69	40.87	94.56	122.30	-27.74	AVG	
2	5850.0000	6.95	40.89	47.84	122.30	-74.46	AVG	
3	5860.0000	3.19	40.90	44.09	109.50	-65.41	AVG	
4	5850.0000	18.72	40.89	59.61	122.30	-62.69	Peak	
5	5860.0000	15.96	40.90	56.86	109.50	-52.64	Peak	
6 *	5827.2000	62.85	40.88	103.73	122.30	-18.57	Peak	

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

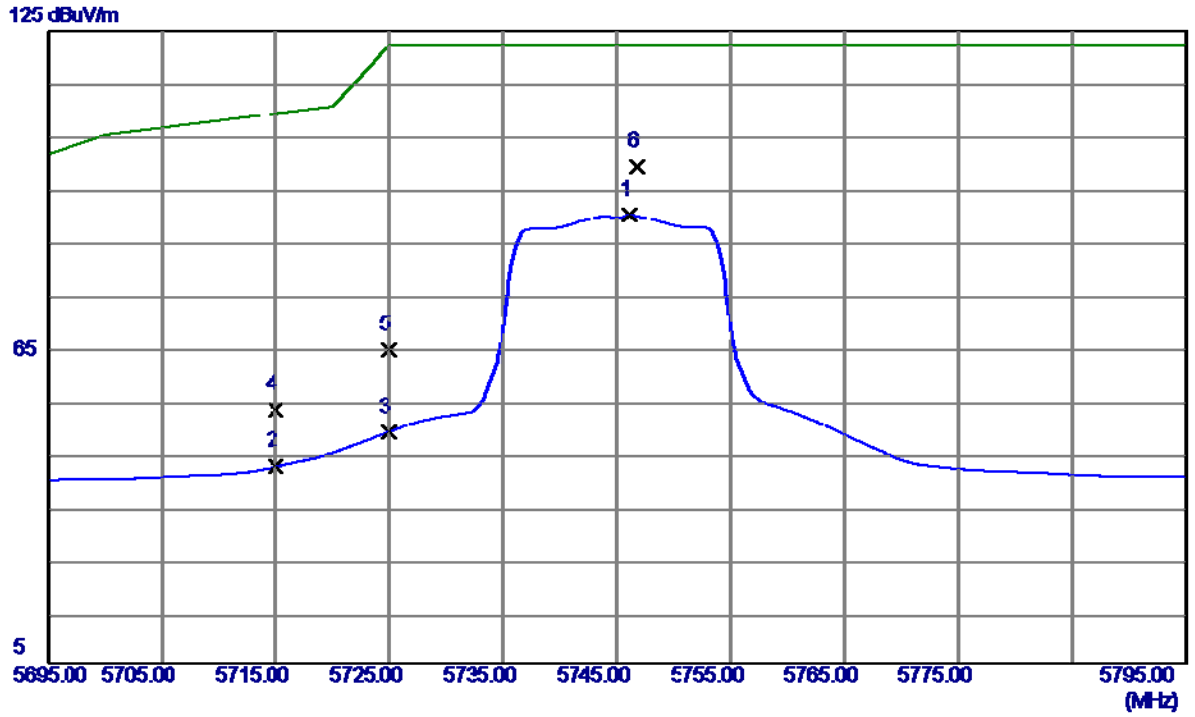
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11650.3660	43.17	17.17	60.34	68.30	-7.96	Peak	
2 *	11650.6000	32.07	17.17	49.24	54.00	-4.76	AVG	

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

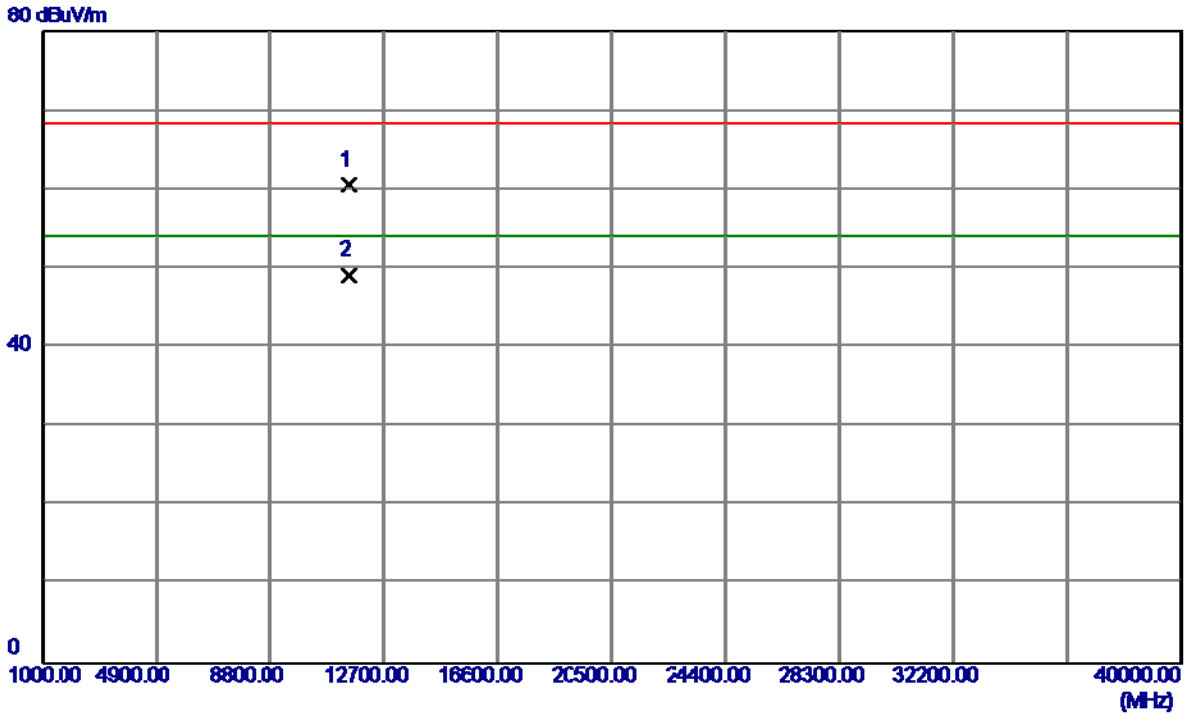
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5746.1000	49.37	40.82	90.19	122.30	-32.11	AVG	
2	5715.0000	1.56	40.79	42.35	109.50	-67.15	AVG	
3	5725.0000	8.23	40.80	49.03	122.30	-73.27	AVG	
4	5715.0000	12.52	40.79	53.31	109.50	-56.19	Peak	
5	5725.0000	23.78	40.80	64.58	122.30	-57.72	Peak	
6 *	5746.8000	58.56	40.82	99.38	122.30	-22.92	Peak	

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

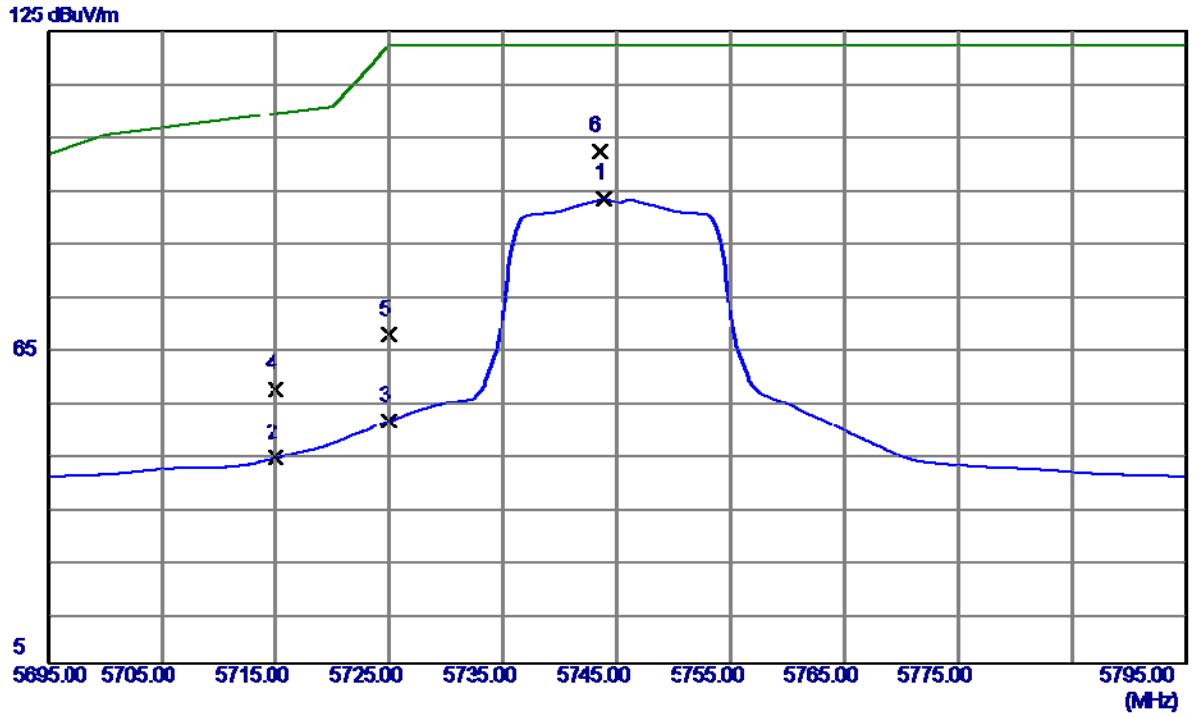
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11490.1300	43.65	16.91	60.56	68.30	-7.74	Peak	
2 *	11490.1300	32.26	16.91	49.17	54.00	-4.83	AVG	

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

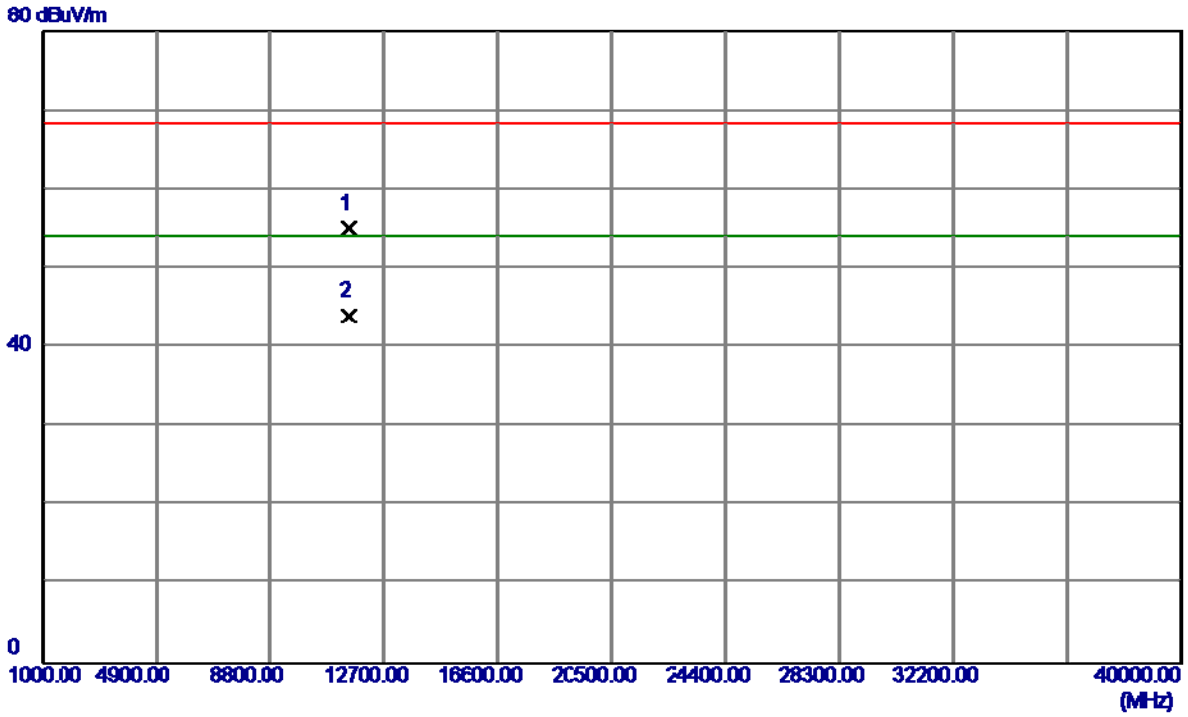
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5743.9000	52.40	40.82	93.22	122.30	-29.08	AVG	
2	5715.0000	3.21	40.79	44.00	109.50	-65.50	AVG	
3	5725.0000	10.25	40.80	51.05	122.30	-71.25	AVG	
4	5715.0000	16.31	40.79	57.10	109.50	-52.40	Peak	
5	5725.0000	26.57	40.80	67.37	122.30	-54.93	Peak	
6 *	5743.5000	61.48	40.82	102.30	122.30	-20.00	Peak	

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

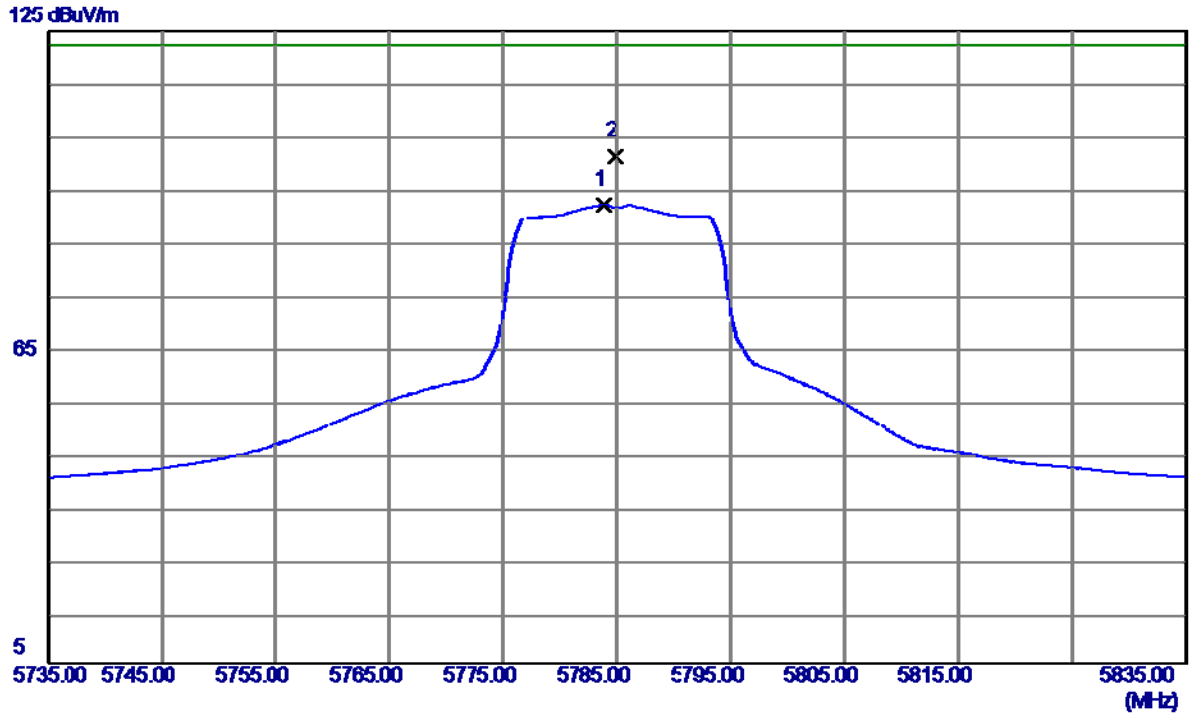
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11490.3680	38.14	16.91	55.05	68.30	-13.25	Peak	
2 *	11490.4800	27.03	16.91	43.94	54.00	-10.06	AVG	

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

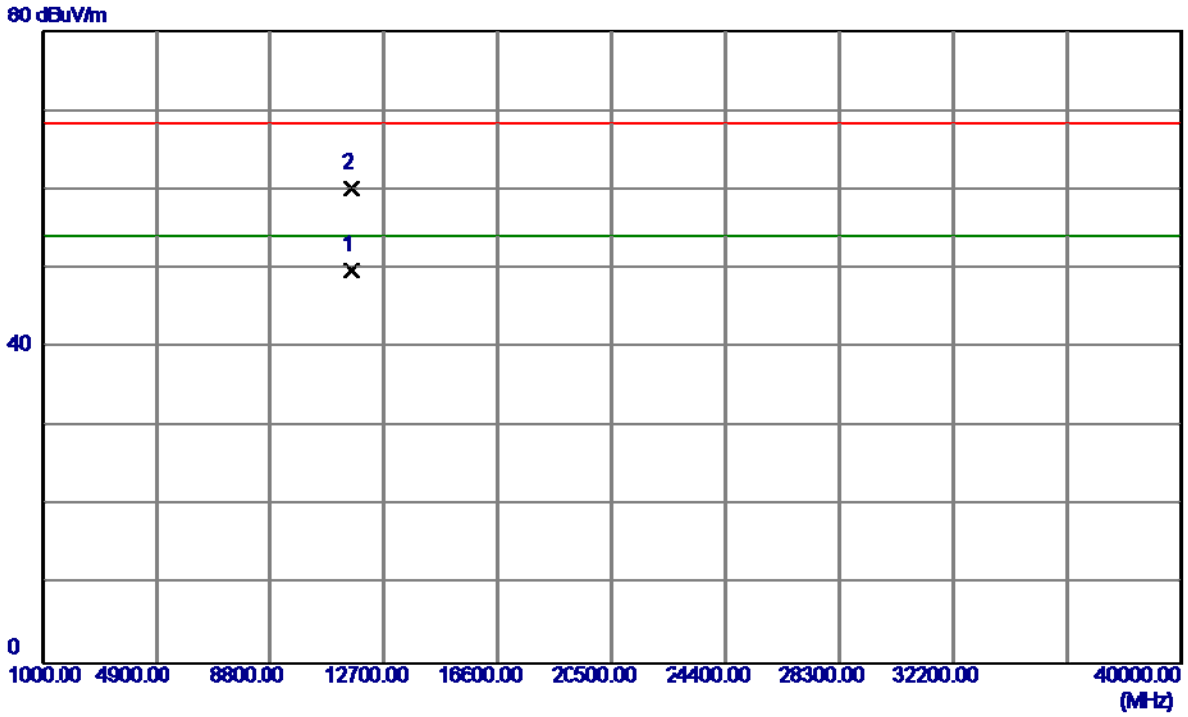
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5783.9000	51.31	40.84	92.15	122.30	-30.15	AVG	
2 *	5784.9000	60.46	40.85	101.31	122.30	-20.99	Peak	

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

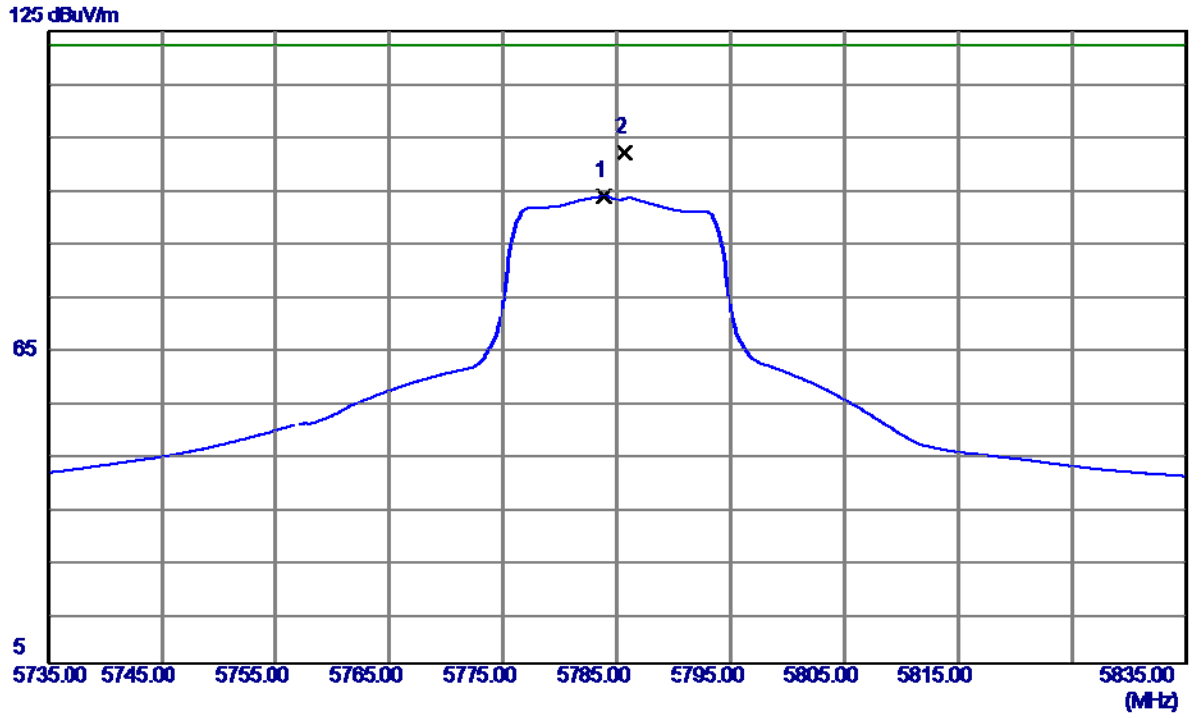
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.6640	32.66	17.05	49.71	54.00	-4.29	AVG	
2	11570.6910	43.04	17.05	60.09	68.30	-8.21	Peak	

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

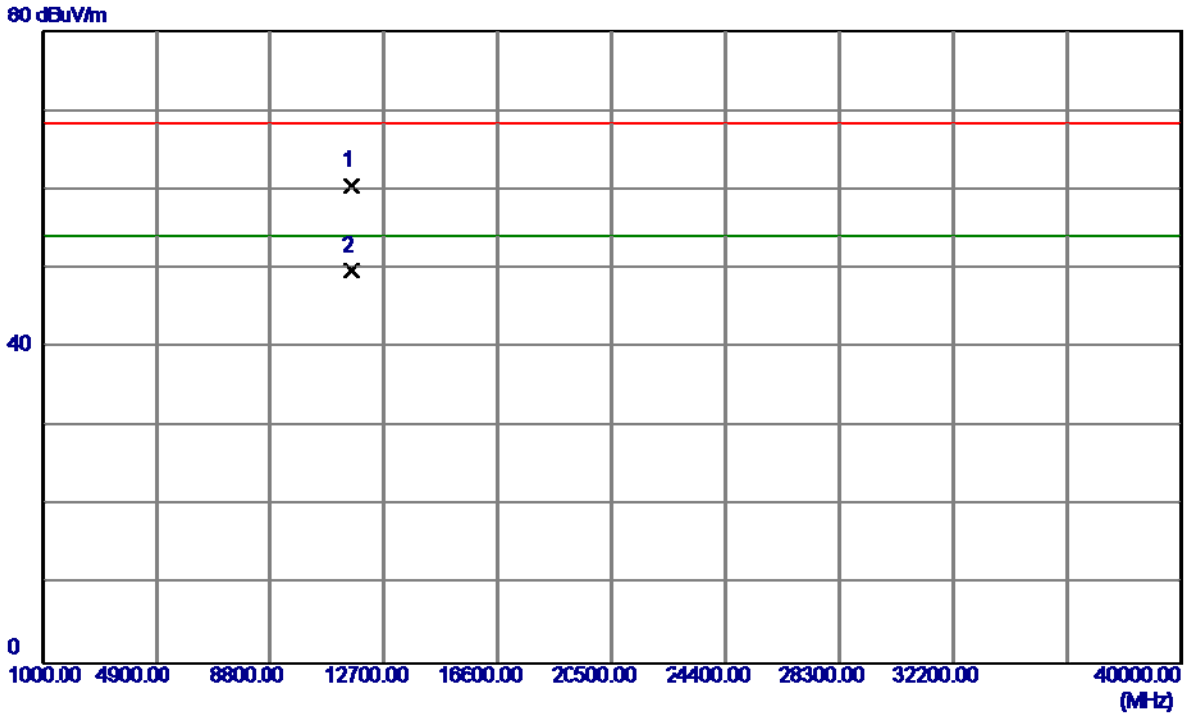
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5783.9000	52.97	40.84	93.81	122.30	-28.49	AVG	
2 *	5785.7000	61.16	40.85	102.01	122.30	-20.29	Peak	

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

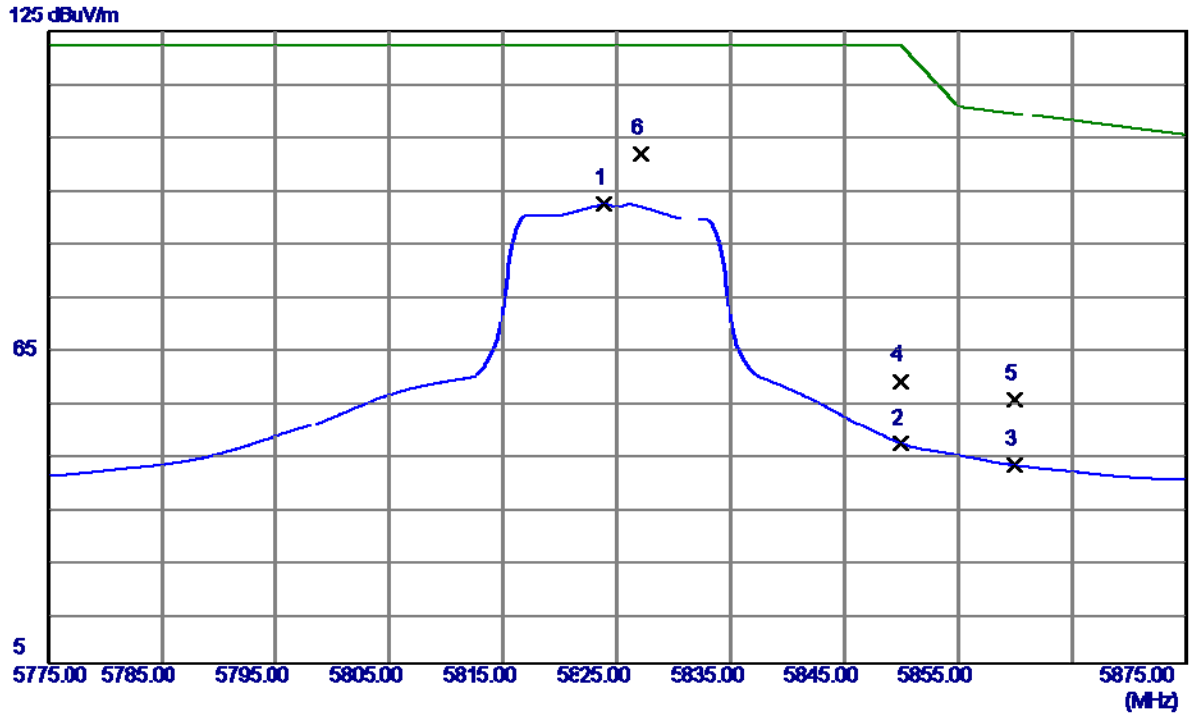
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.3740	43.44	17.05	60.49	68.30	-7.81	Peak	
2 *	11570.3780	32.63	17.05	49.68	54.00	-4.32	AVG	

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

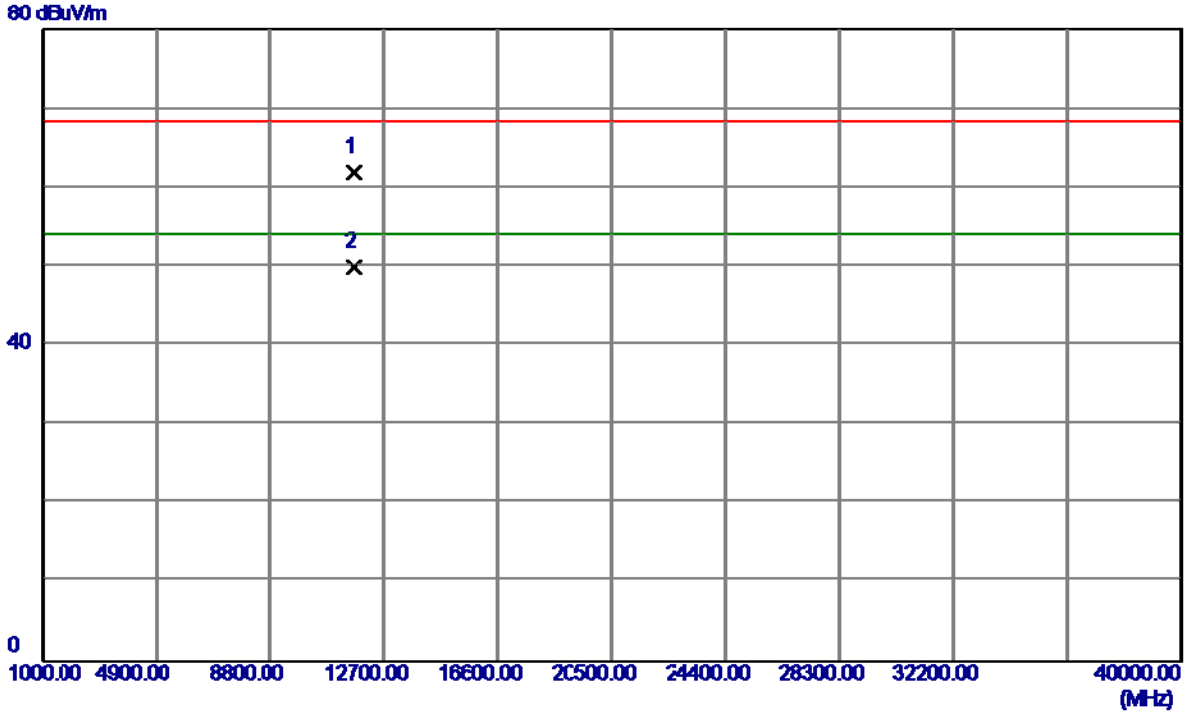
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5823.9000	51.42	40.87	92.29	122.30	-30.01	AVG	
2	5850.0000	5.84	40.89	46.73	122.30	-75.57	AVG	
3	5860.0000	1.71	40.90	42.61	109.50	-66.89	AVG	
4	5850.0000	17.75	40.89	58.64	122.30	-63.66	Peak	
5	5860.0000	14.27	40.90	55.17	109.50	-54.33	Peak	
6 *	5827.1000	60.90	40.88	101.78	122.30	-20.52	Peak	

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

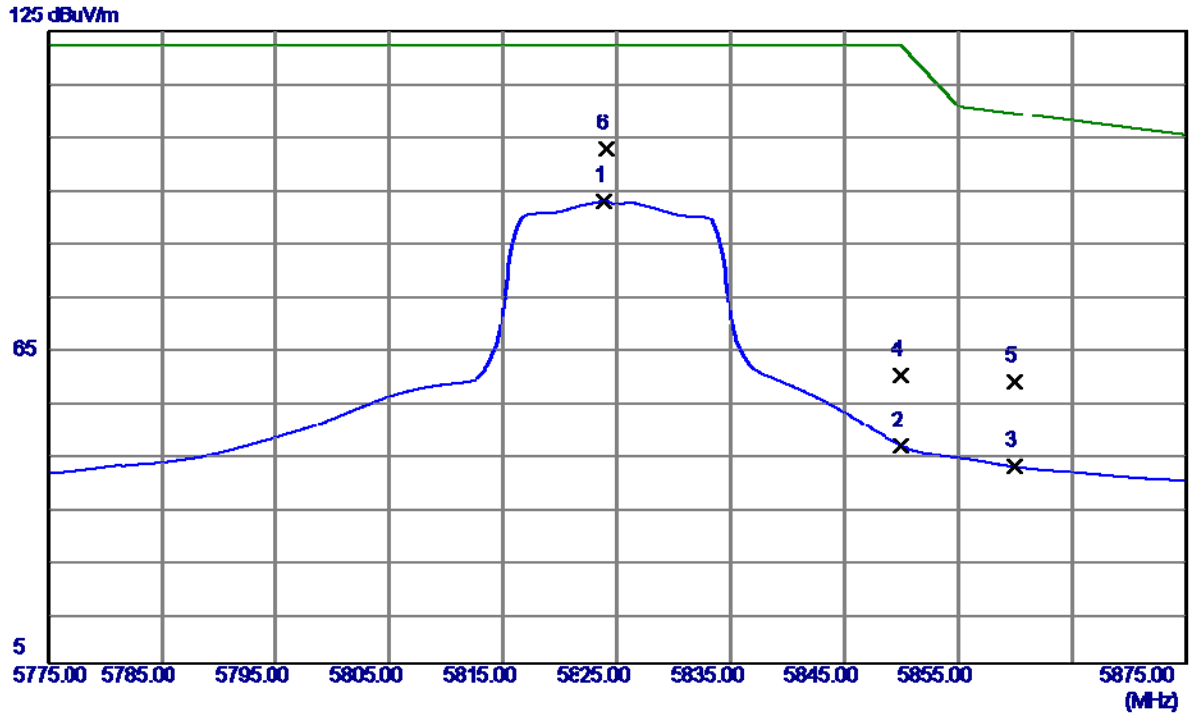
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11650.1800	44.69	17.17	61.86	68.30	-6.44	Peak	
2 *	11650.1800	32.77	17.17	49.94	54.00	-4.06	AVG	

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

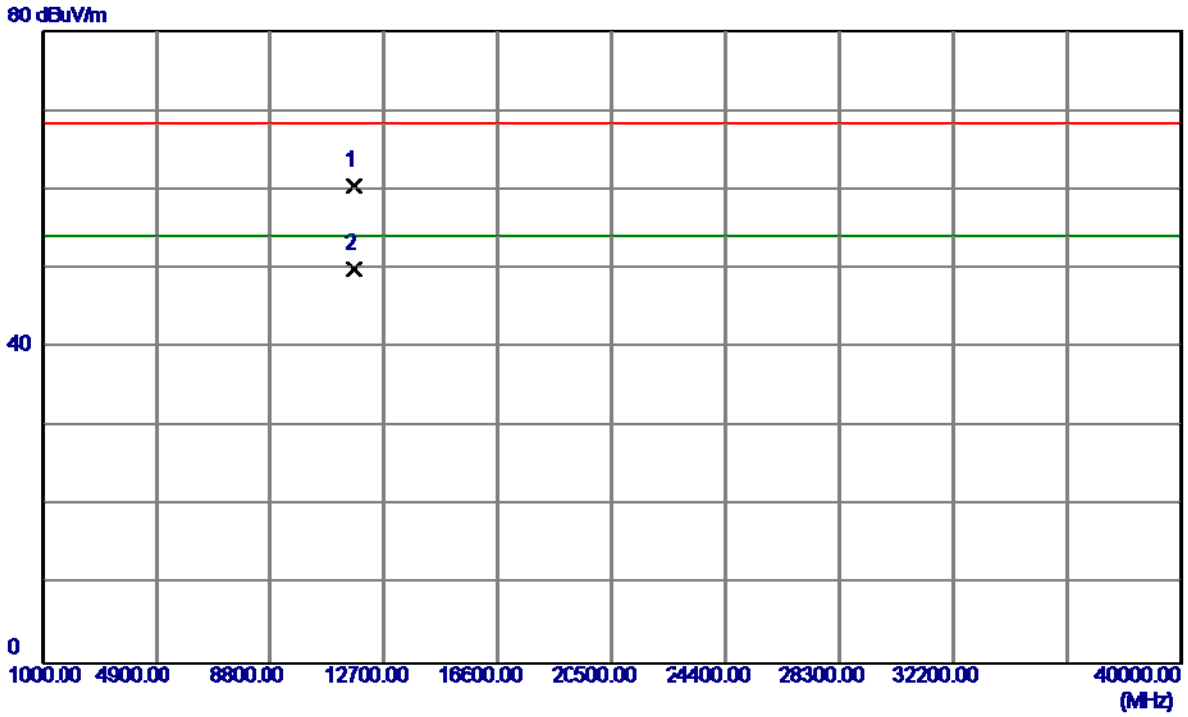
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5823.9000	51.97	40.87	92.84	122.30	-29.46	AVG	
2	5850.0000	5.44	40.89	46.33	122.30	-75.97	AVG	
3	5860.0000	1.45	40.90	42.35	109.50	-67.15	AVG	
4	5850.0000	18.85	40.89	59.74	122.30	-62.56	Peak	
5	5860.0000	17.51	40.90	58.41	109.50	-51.09	Peak	
6 *	5824.1000	61.73	40.87	102.60	122.30	-19.70	Peak	

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

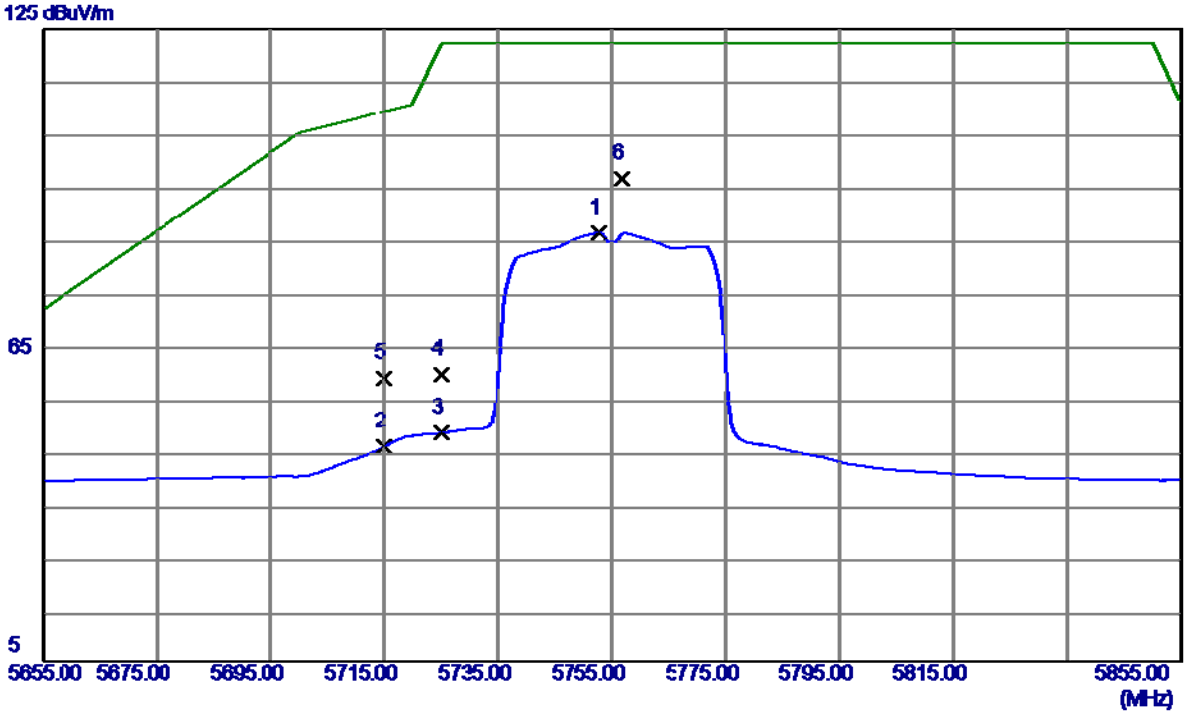
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11650.1140	43.37	17.17	60.54	68.30	-7.76	Peak	
2 *	11650.4720	32.67	17.17	49.84	54.00	-4.16	AVG	

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

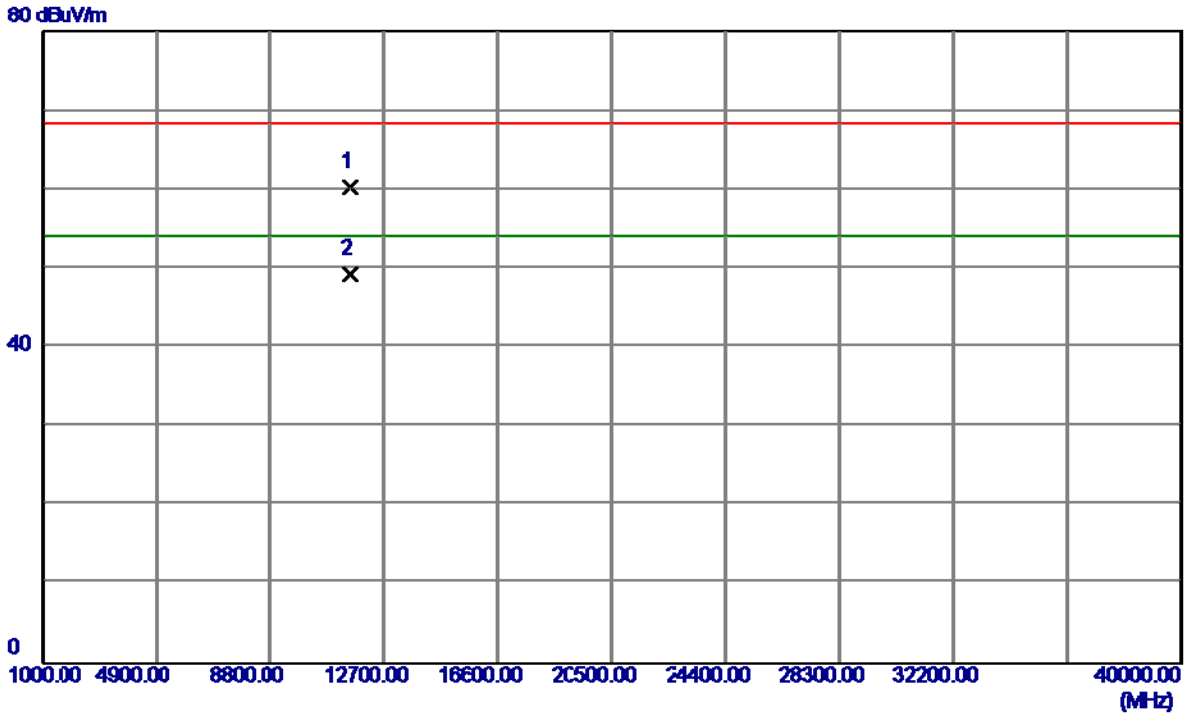
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5752.8000	45.53	40.82	86.35	122.30	-35.95	AVG	
2	5715.0000	4.95	40.79	45.74	109.50	-63.76	AVG	
3	5725.0000	7.61	40.80	48.41	122.30	-73.89	AVG	
4	5725.0000	18.79	40.80	59.59	122.30	-62.71	Peak	
5	5715.0000	17.95	40.79	58.74	109.50	-50.76	Peak	
6 *	5756.8000	55.82	40.82	96.64	122.30	-25.66	Peak	

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

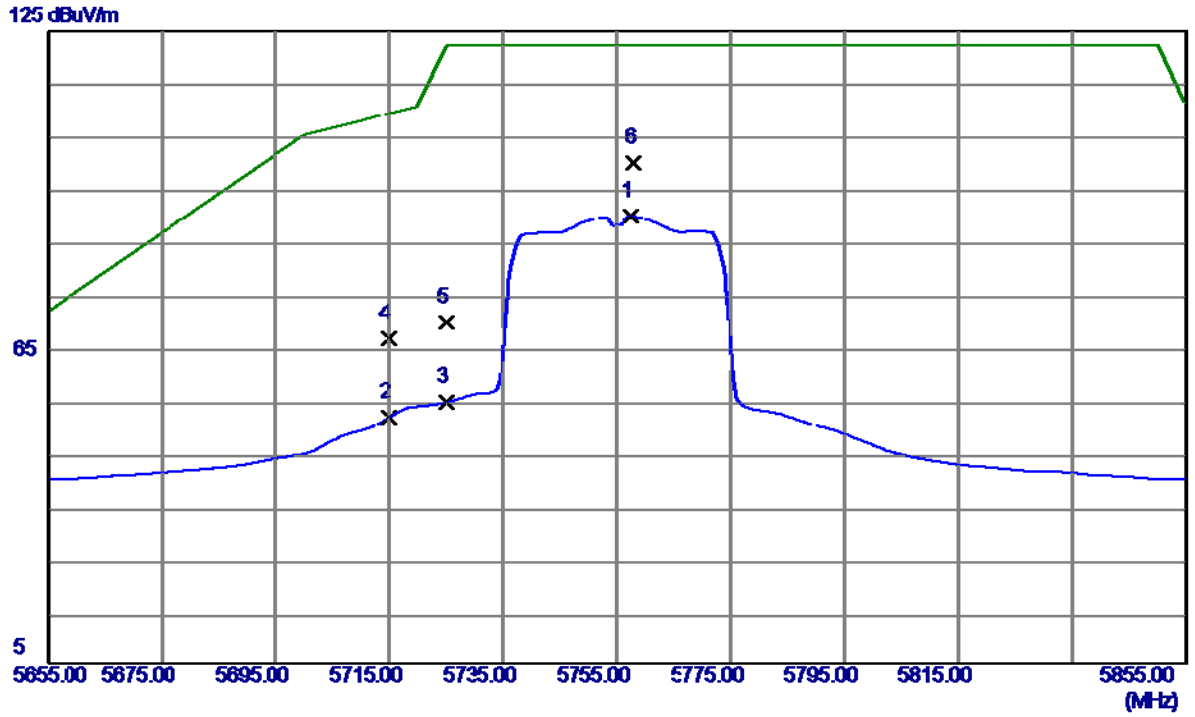
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11510.7800	43.44	16.95	60.39	68.30	-7.91	Peak	
2 *	11510.7800	32.30	16.95	49.25	54.00	-4.75	AVG	

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

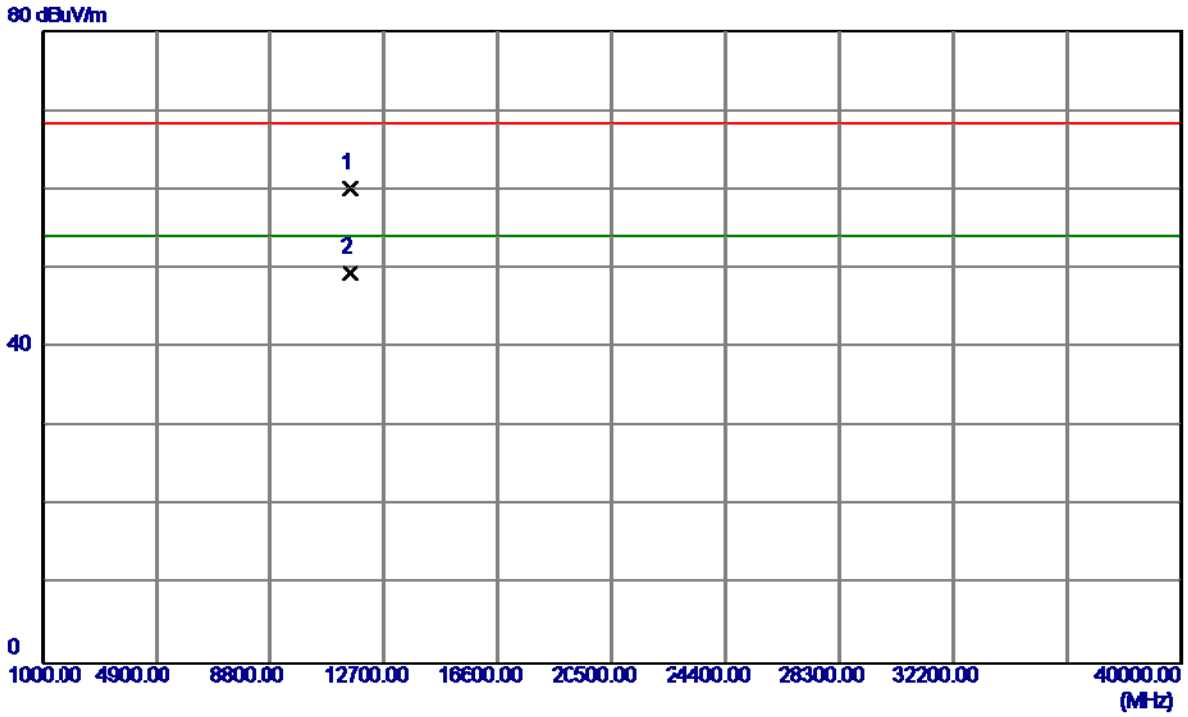
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5757.4000	49.17	40.83	90.00	122.30	-32.30	AVG	
2	5715.0000	10.98	40.79	51.77	109.50	-57.73	AVG	
3	5725.0000	13.86	40.80	54.66	122.30	-67.64	AVG	
4	5715.0000	25.90	40.79	66.69	109.50	-42.81	Peak	
5	5725.0000	29.05	40.80	69.85	122.30	-52.45	Peak	
6 *	5758.0000	59.20	40.83	100.03	122.30	-22.27	Peak	

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

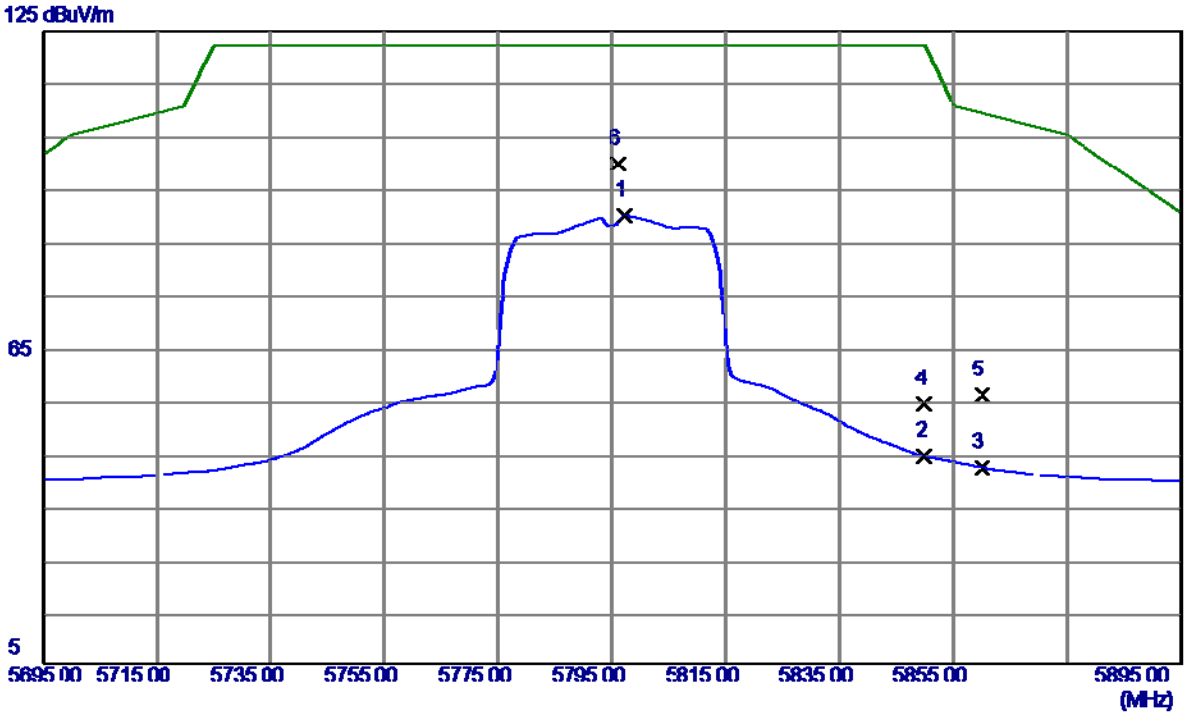
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11510.1700	43.23	16.95	60.18	68.30	-8.12	Peak	
2 *	11510.1700	32.51	16.95	49.46	54.00	-4.54	AVG	

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

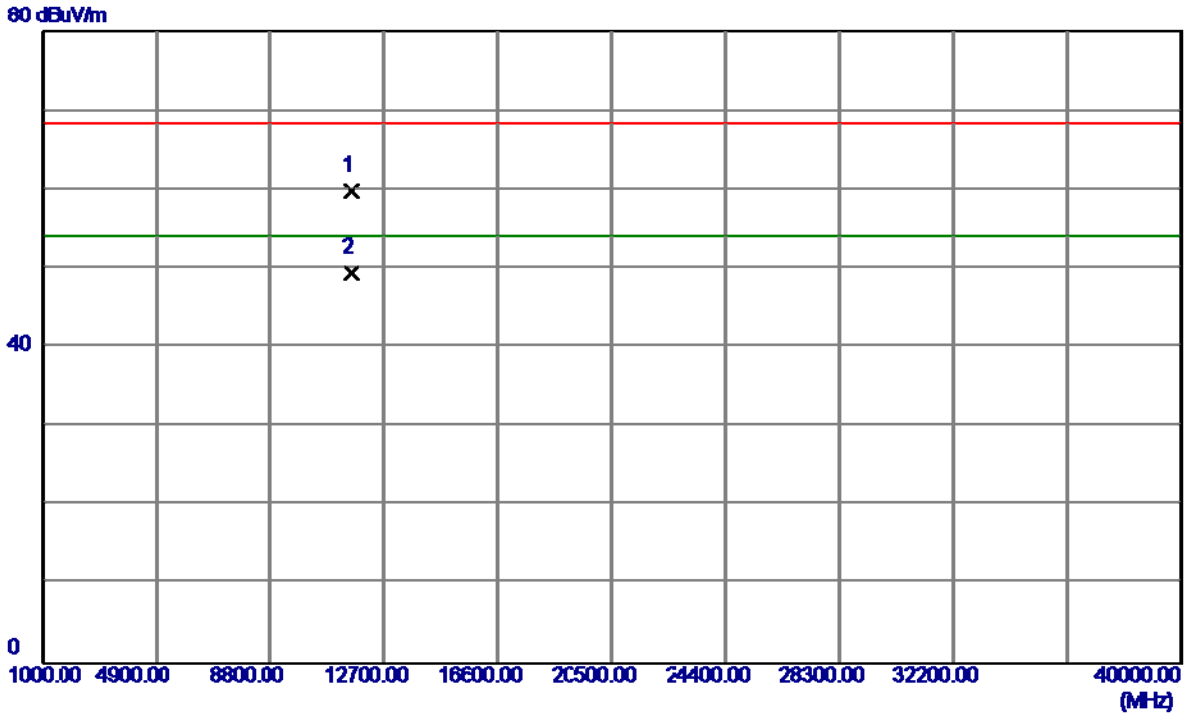
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5797.2000	49.04	40.85	89.89	122.30	-32.41	AVG	
2	5850.0000	3.44	40.89	44.33	122.30	-77.97	AVG	
3	5860.0000	1.35	40.90	42.25	109.50	-67.25	AVG	
4	5850.0000	13.29	40.89	54.18	122.30	-68.12	Peak	
5	5860.0000	15.03	40.90	55.93	109.50	-53.57	Peak	
6 *	5796.2000	59.02	40.85	99.87	122.30	-22.43	Peak	

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

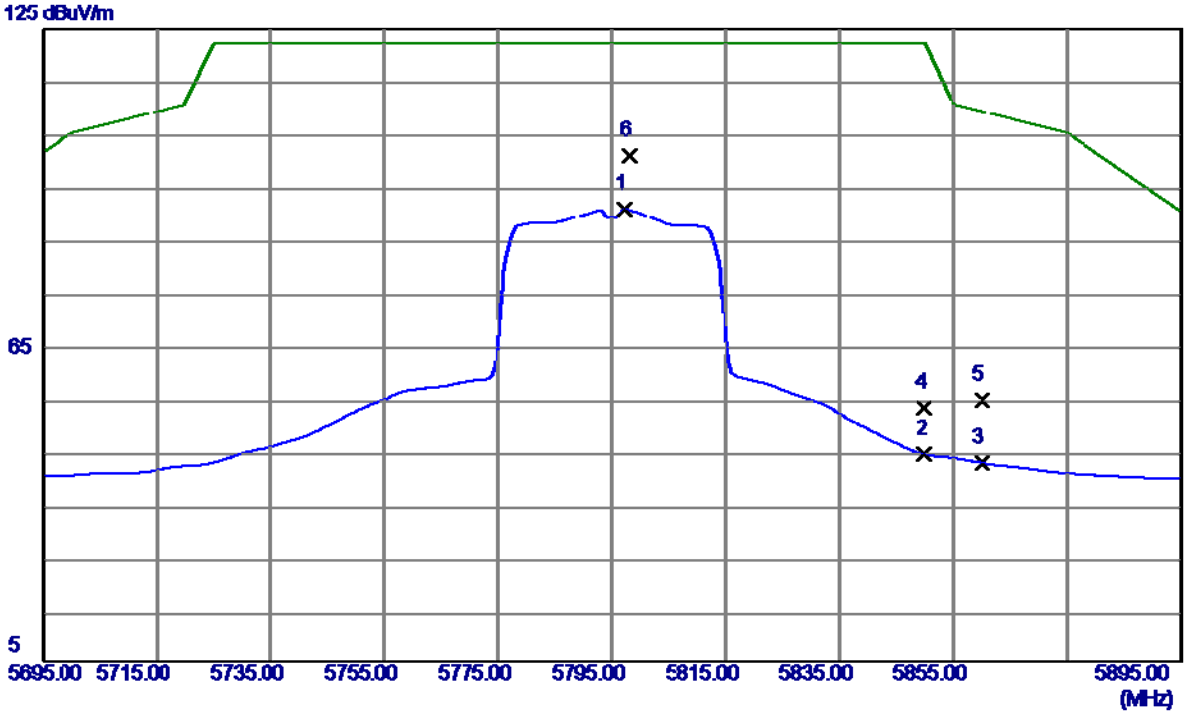
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.5480	42.79	17.08	59.87	68.30	-8.43	Peak	
2 *	11590.5679	32.38	17.08	49.46	54.00	-4.54	AVG	

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

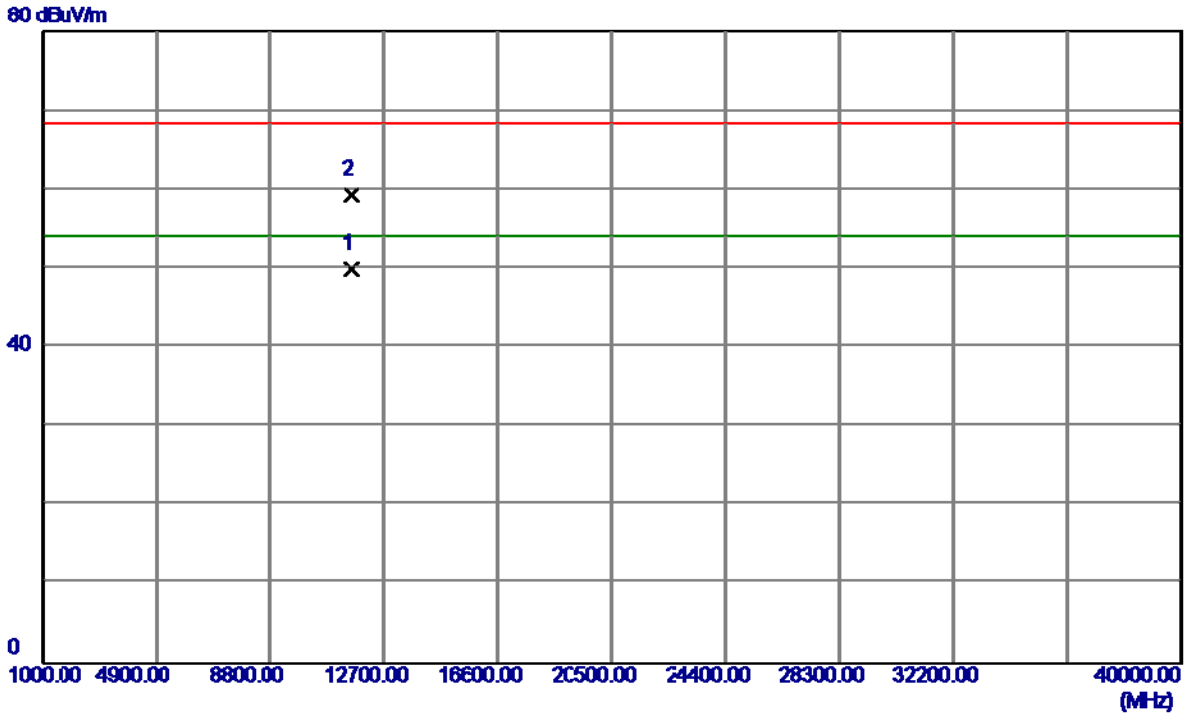
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5797.2000	50.06	40.85	90.91	122.30	-31.39	AVG	
2	5850.0000	3.37	40.89	44.26	122.30	-78.04	AVG	
3	5860.0000	1.80	40.90	42.70	109.50	-66.80	AVG	
4	5850.0000	12.46	40.89	53.35	122.30	-68.95	Peak	
5	5860.0000	13.71	40.90	54.61	109.50	-54.89	Peak	
6 *	5798.2000	60.21	40.85	101.06	122.30	-21.24	Peak	

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

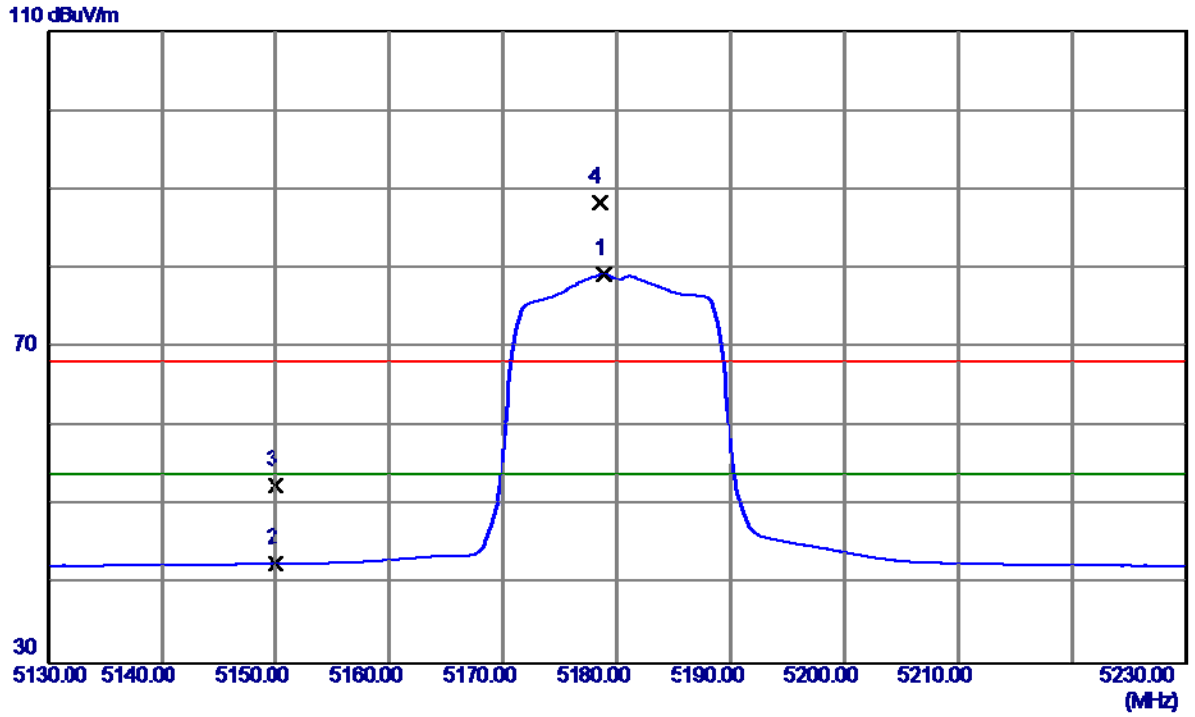
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11590.3570	32.89	17.08	49.97	54.00	-4.03	AVG	
2	11590.6609	42.25	17.08	59.33	68.30	-8.97	Peak	

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

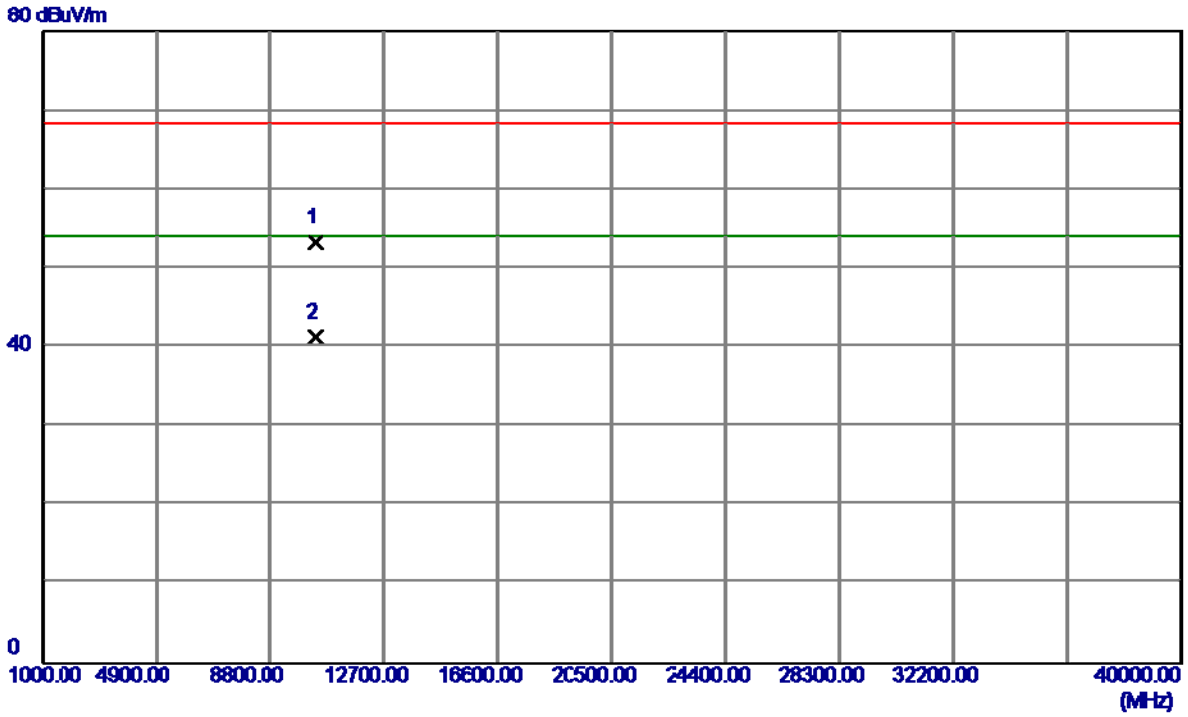
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5178.9000	39.63	39.67	79.30	54.00	25.30	AVG	No Limit
2	5150.0000	3.09	39.58	42.67	54.00	-11.33	AVG	
3	5150.0000	13.01	39.58	52.59	68.30	-15.71	Peak	
4	5178.5000	48.76	39.67	88.43	68.30	20.13	Peak	No Limit

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

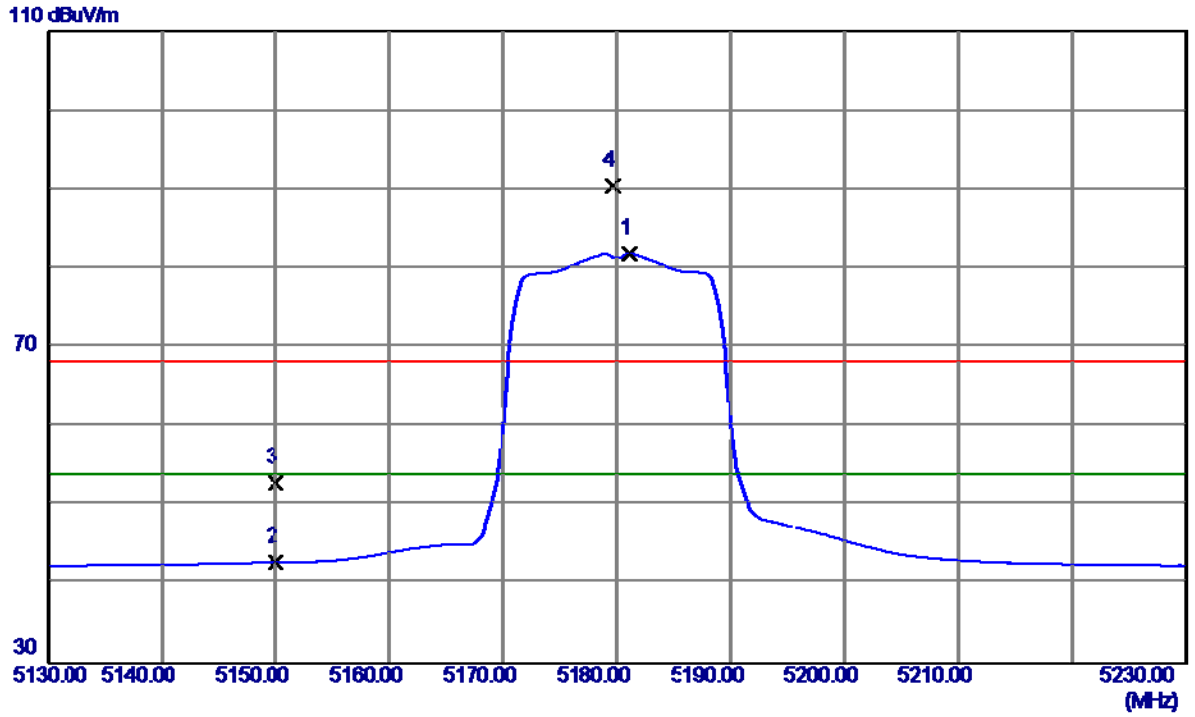
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.3780	39.46	13.86	53.32	68.30	-14.98	Peak	
2 *	10360.2360	27.37	13.86	41.23	54.00	-12.77	AVG	

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

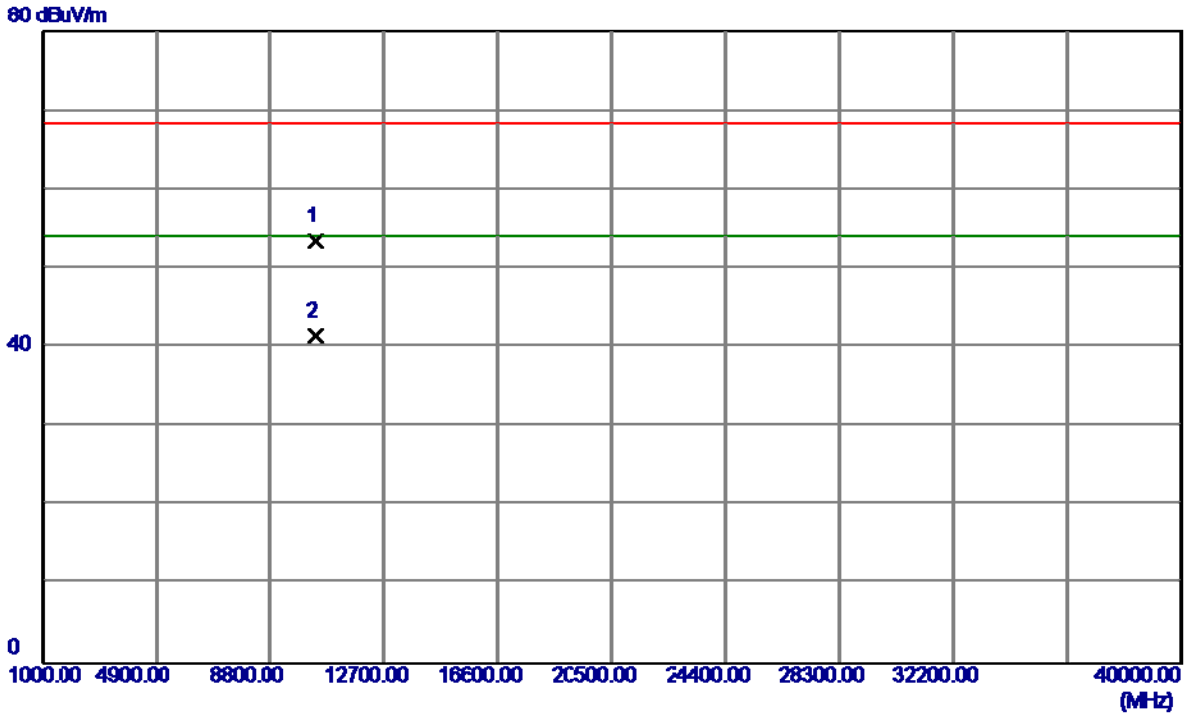
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5181.1000	42.18	39.68	81.86	54.00	27.86	AVG	No Limit
2	5150.0000	3.22	39.58	42.80	54.00	-11.20	AVG	
3	5150.0000	13.35	39.58	52.93	68.30	-15.37	Peak	
4	5179.7000	50.77	39.67	90.44	68.30	22.14	Peak	No Limit

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

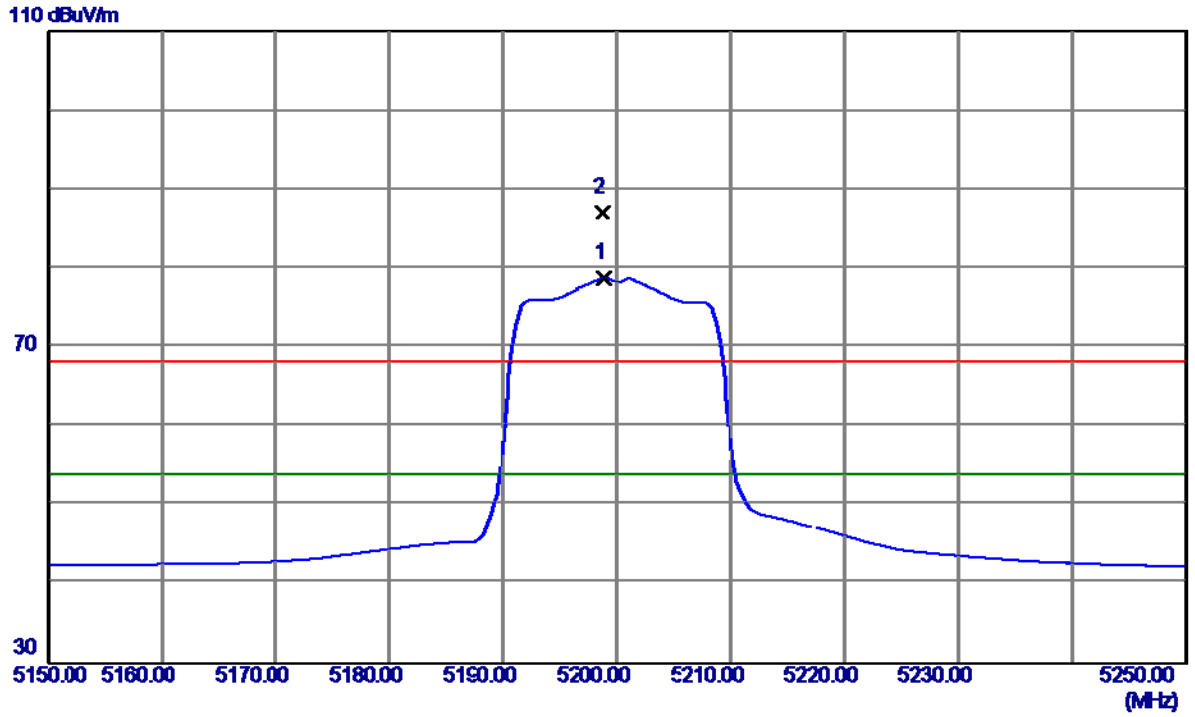
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.0100	39.55	13.86	53.41	68.30	-14.89	Peak	
2 *	10360.0100	27.57	13.86	41.43	54.00	-12.57	AVG	

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

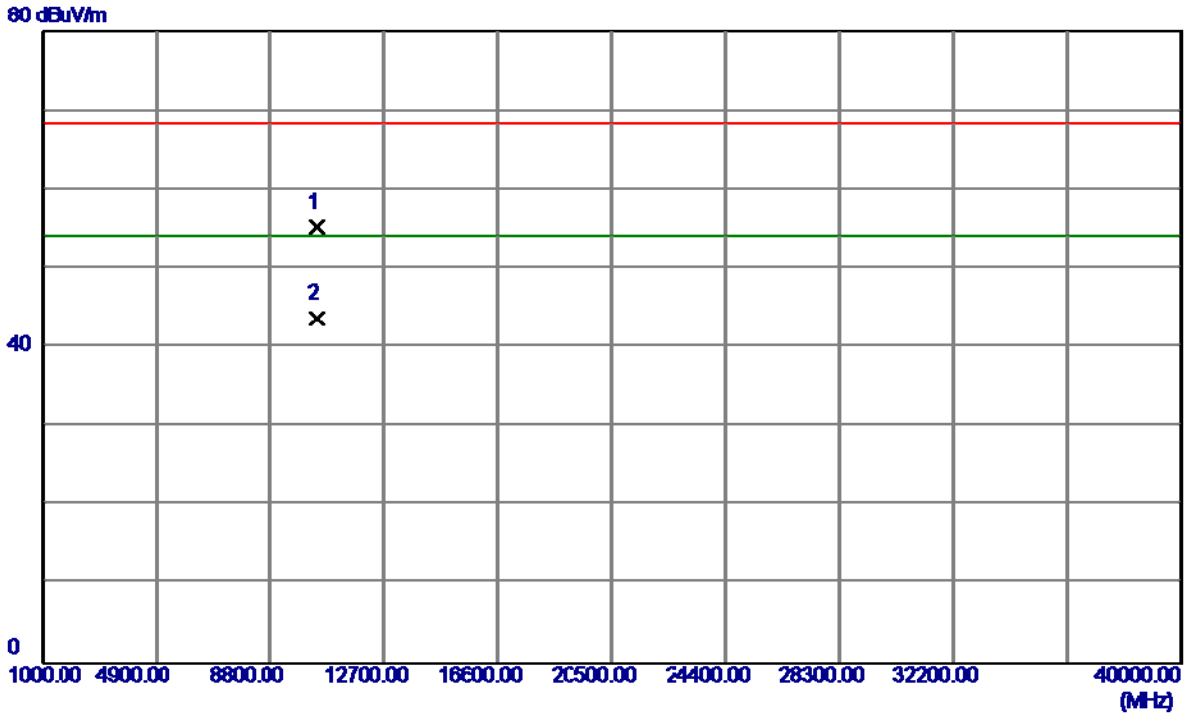
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5198.9000	39.13	39.73	78.86	54.00	24.86	AVG	No Limit
2	5198.8000	47.32	39.73	87.05	68.30	18.75	Peak	No Limit

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

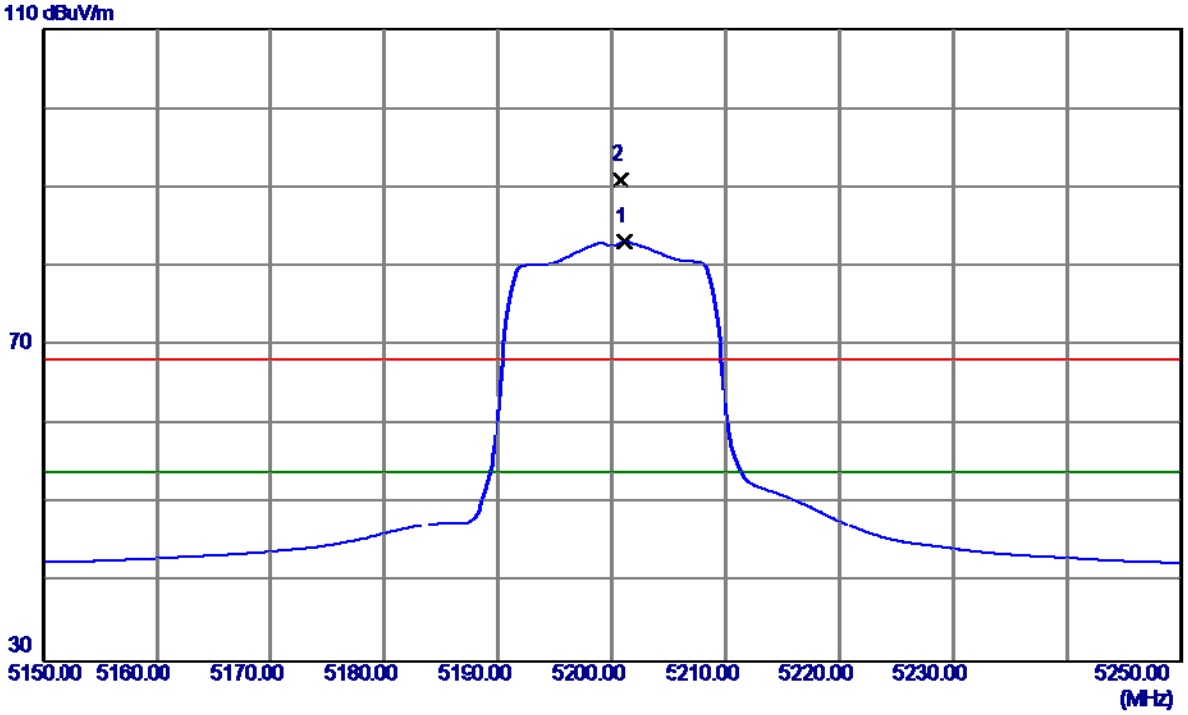
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.3370	41.38	13.80	55.18	68.30	-13.12	Peak	
2 *	10400.3370	29.83	13.80	43.63	54.00	-10.37	AVG	

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

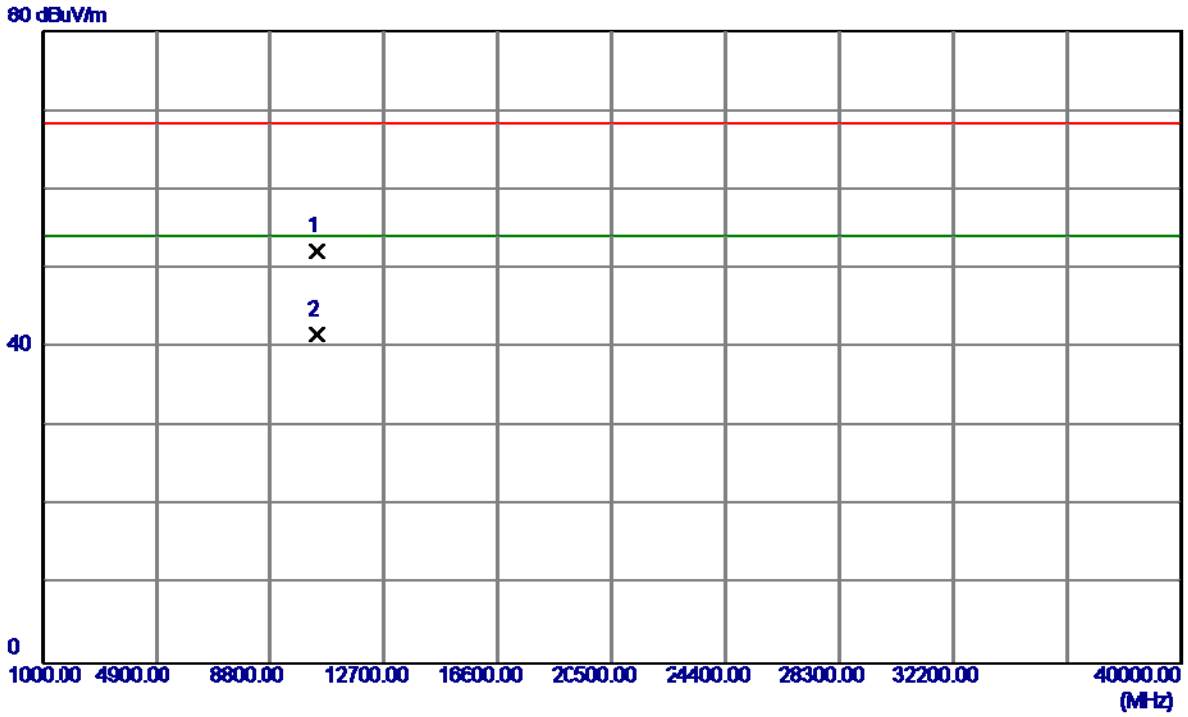
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5201.1000	43.39	39.74	83.13	54.00	29.13	AVG	No Limit
2	5200.8000	51.24	39.74	90.98	68.30	22.68	Peak	No Limit

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

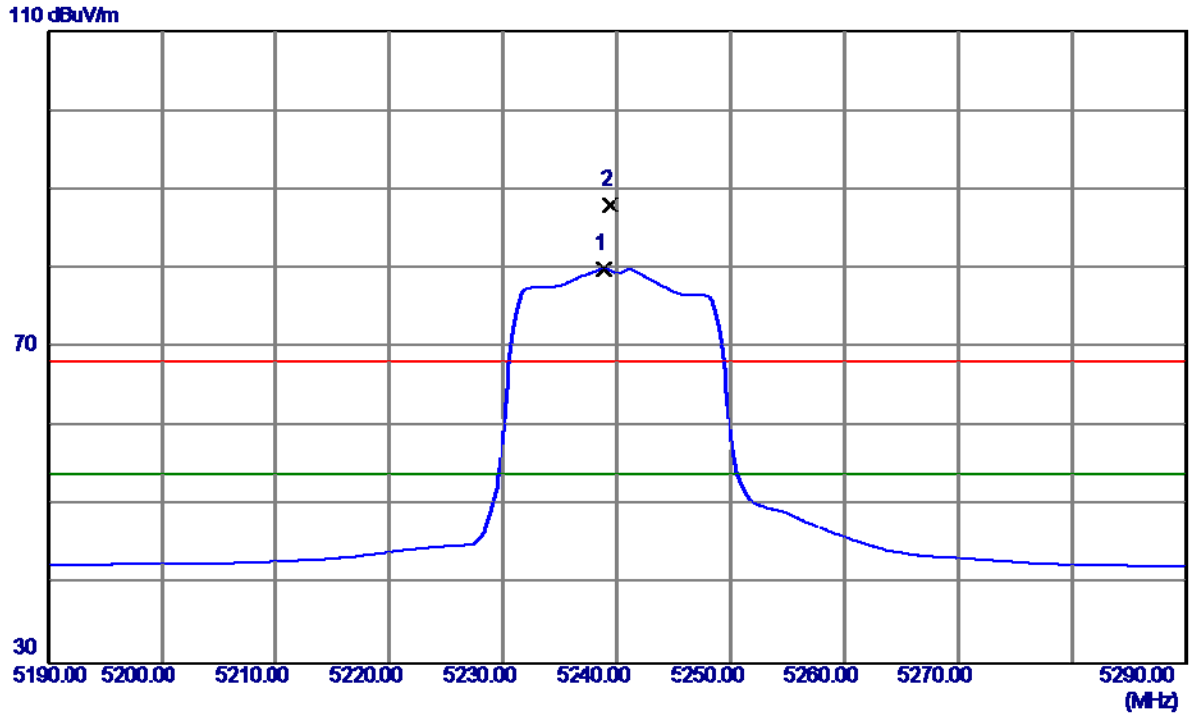
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.6210	38.33	13.80	52.13	68.30	-16.17	Peak	
2 *	10400.5540	27.74	13.80	41.54	54.00	-12.46	AVG	

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

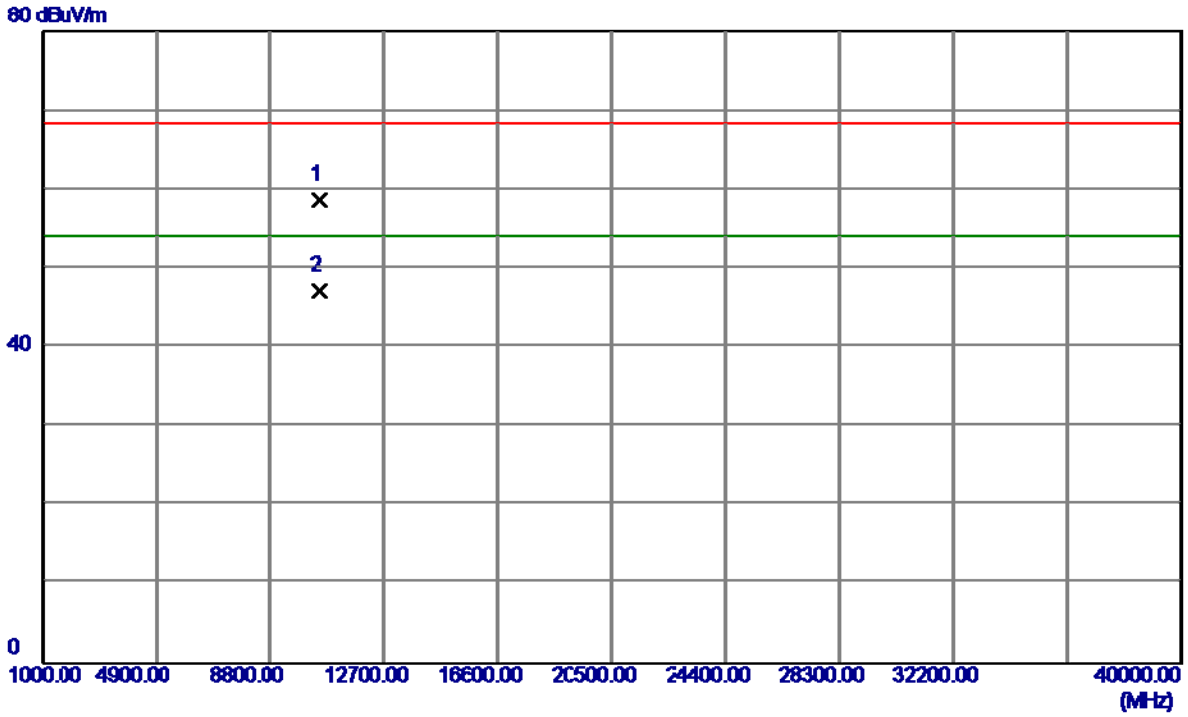
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5238.9000	40.12	39.85	79.97	54.00	25.97	AVG	No Limit
2	5239.4000	48.21	39.85	88.06	68.30	19.76	Peak	No Limit

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

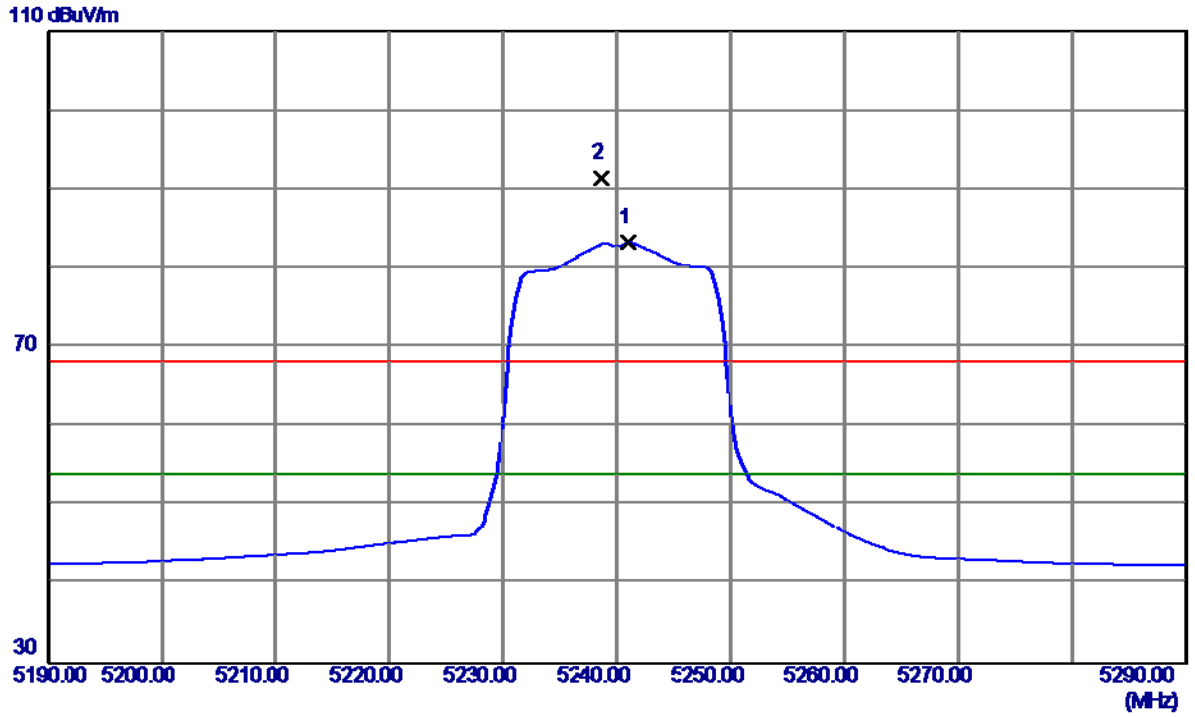
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.6220	45.01	13.69	58.70	68.30	-9.60	Peak	
2 *	10480.1230	33.47	13.69	47.16	54.00	-6.84	AVG	

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

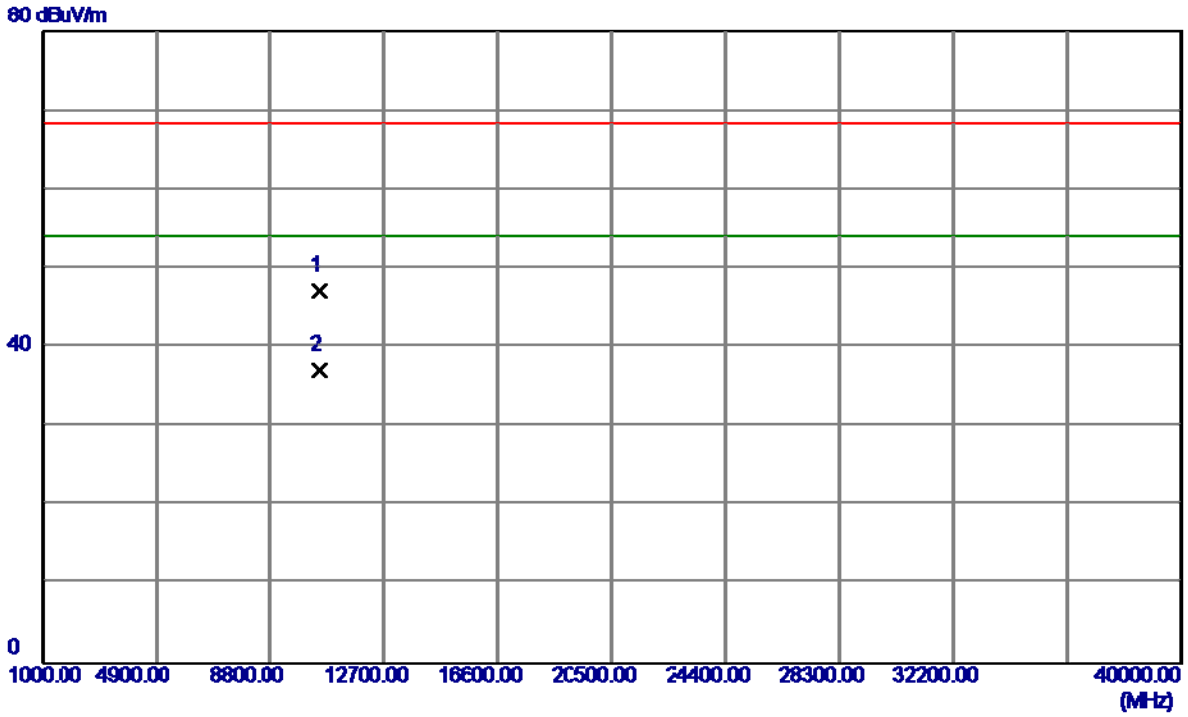
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5241.0000	43.37	39.86	83.23	54.00	29.23	AVG	No Limit
2	5238.7000	51.52	39.85	91.37	68.30	23.07	Peak	No Limit

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

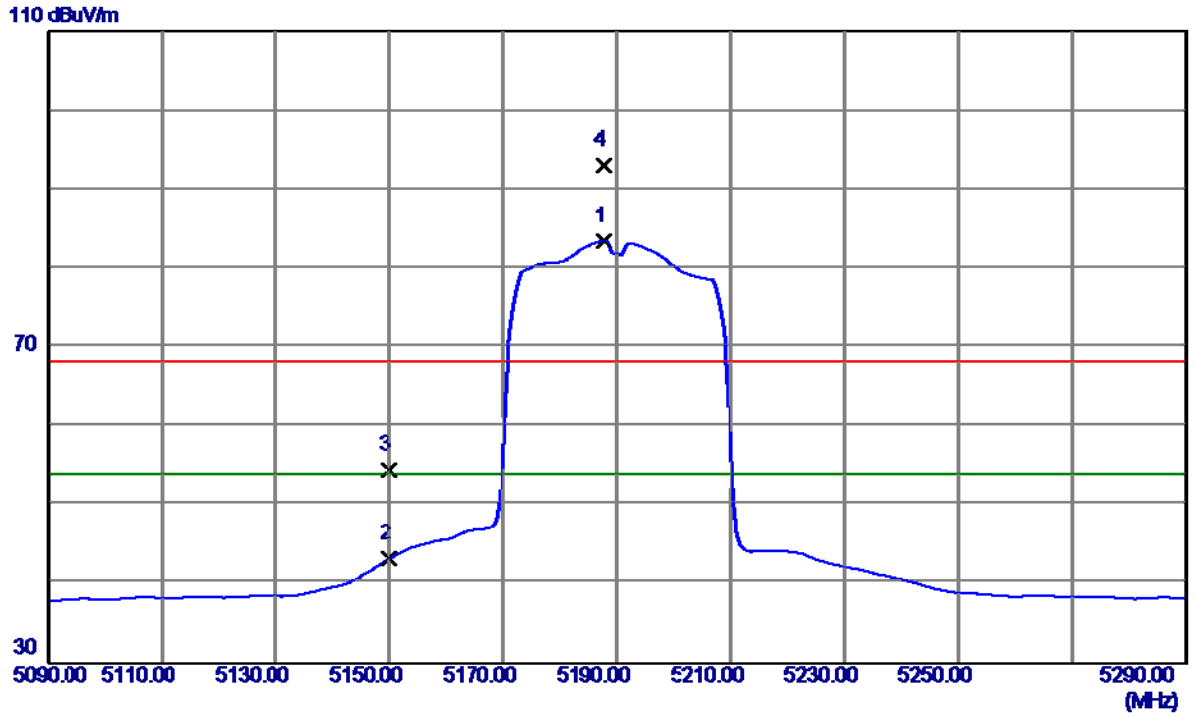
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.4790	33.58	13.69	47.27	68.30	-21.03	Peak	
2 *	10480.0830	23.38	13.69	37.07	54.00	-16.93	AVG	

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

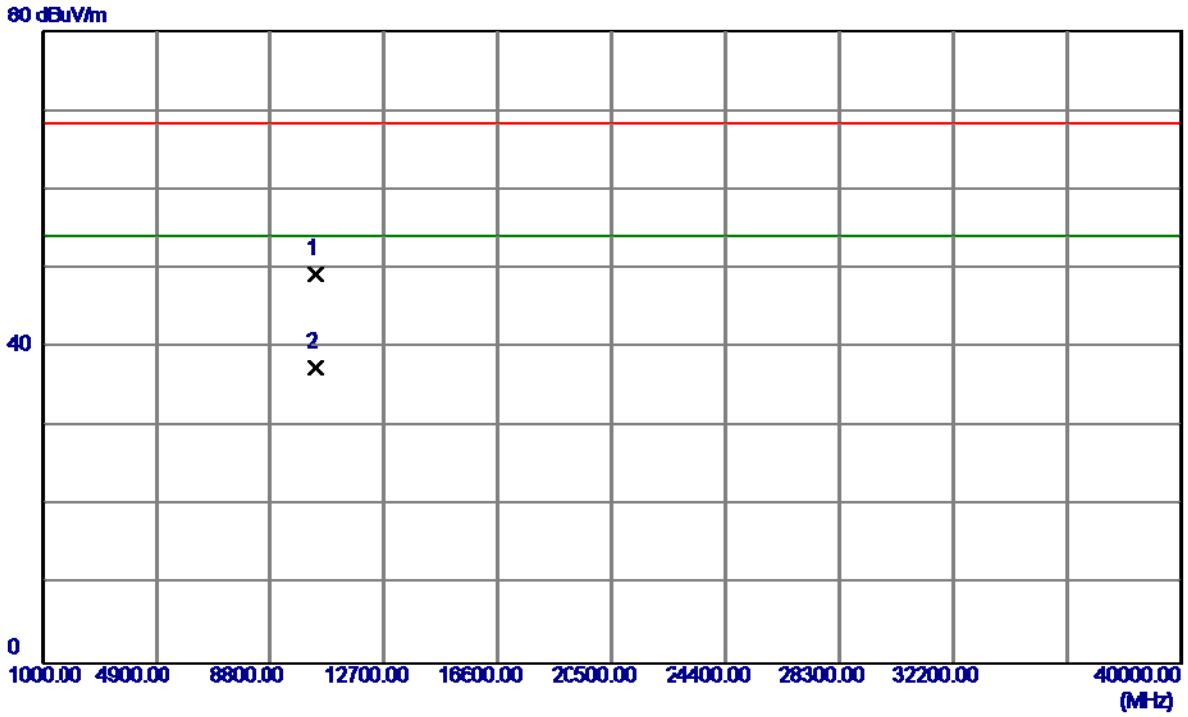
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5187.8000	43.78	39.70	83.48	54.00	29.48	AVG	No Limit
2	5150.0000	3.64	39.58	43.22	54.00	-10.78	AVG	
3	5150.0000	14.91	39.58	54.49	68.30	-13.81	Peak	
4	5187.8000	53.40	39.70	93.10	68.30	24.80	Peak	No Limit

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

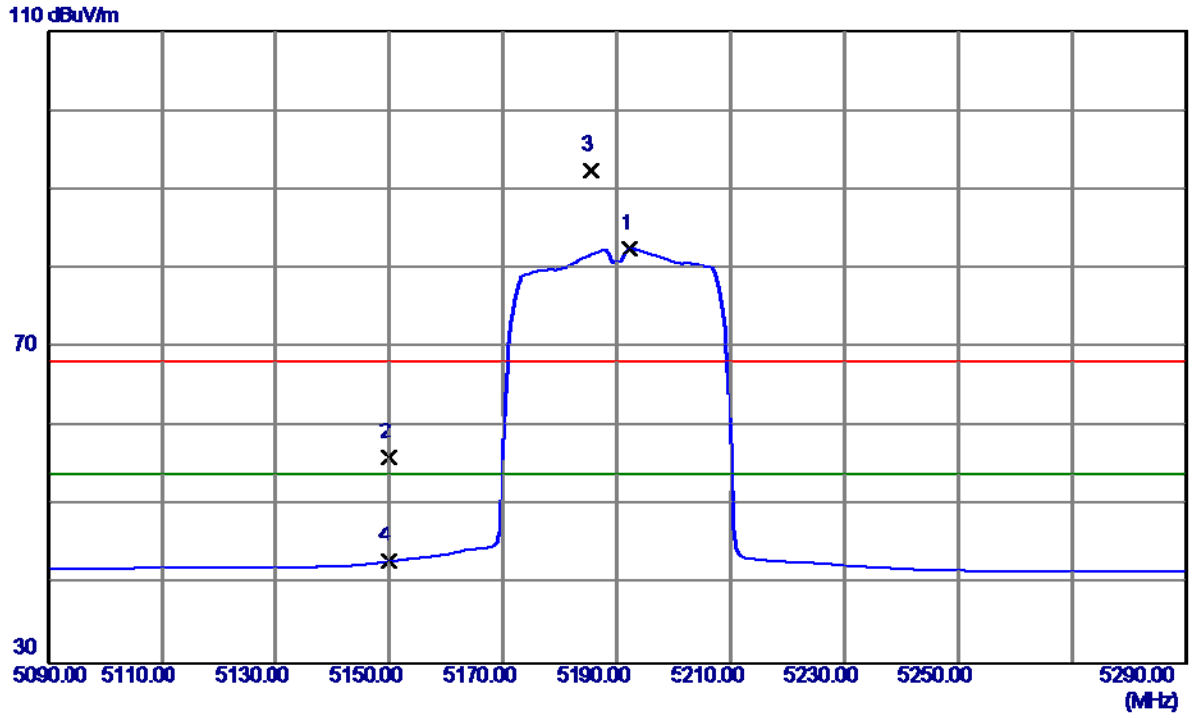
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10380.3099	35.45	13.83	49.28	68.30	-19.02	Peak	
2 *	10380.3099	23.63	13.83	37.46	54.00	-16.54	AVG	

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

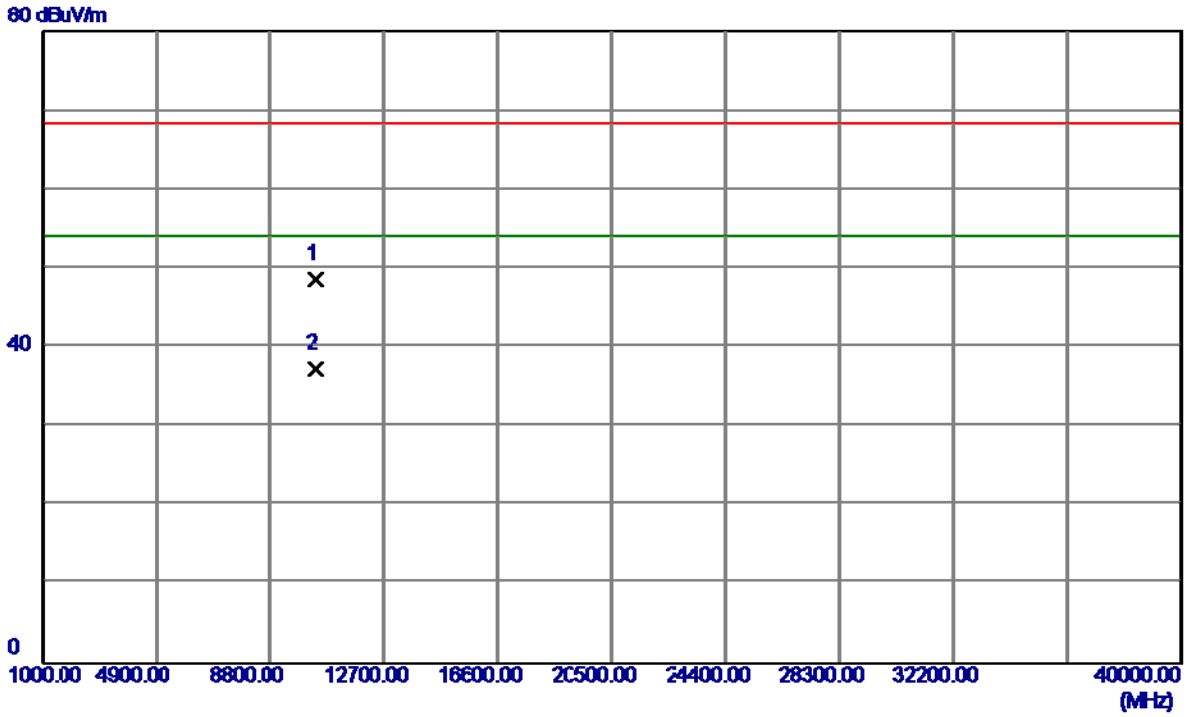
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.2000	42.82	39.71	82.53	54.00	28.53	AVG	No Limit
2	5150.0000	16.55	39.58	56.13	68.30	-12.17	Peak	
3	5185.6000	52.70	39.69	92.39	68.30	24.09	Peak	No Limit
4	5150.0000	3.32	39.58	42.90	54.00	-11.10	AVG	

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

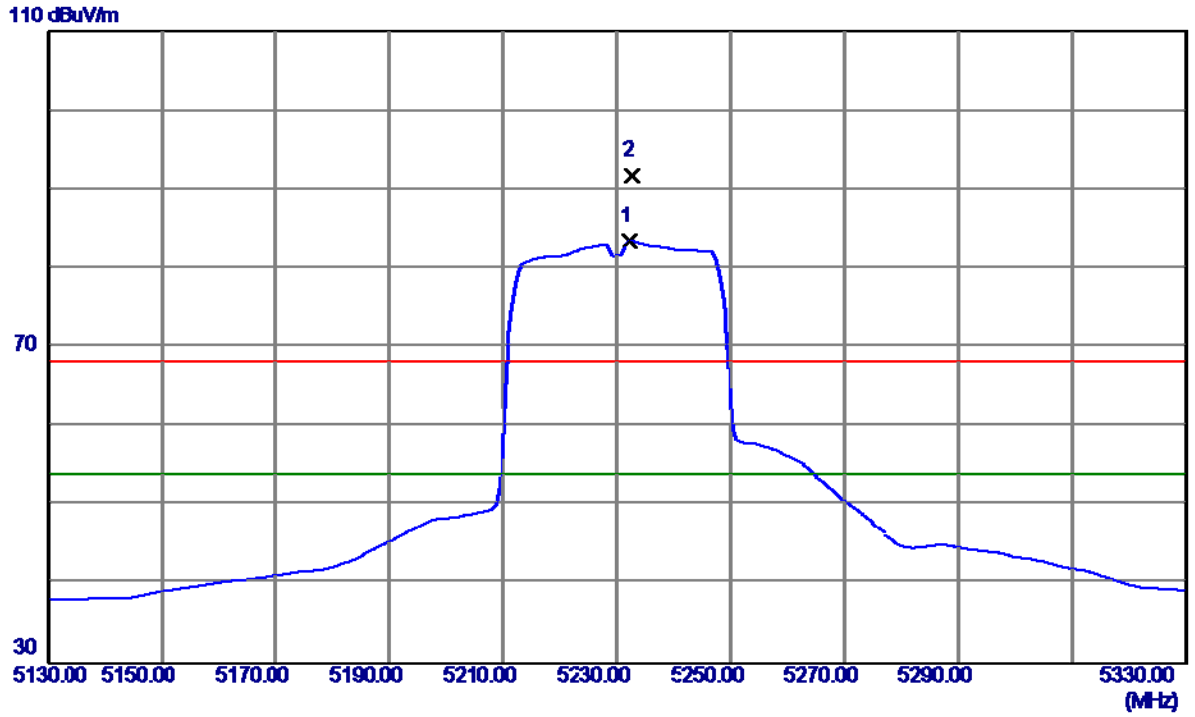
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10381.5590	34.82	13.83	48.65	68.30	-19.65	Peak	
2 *	10381.3640	23.46	13.83	37.29	54.00	-16.71	AVG	

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

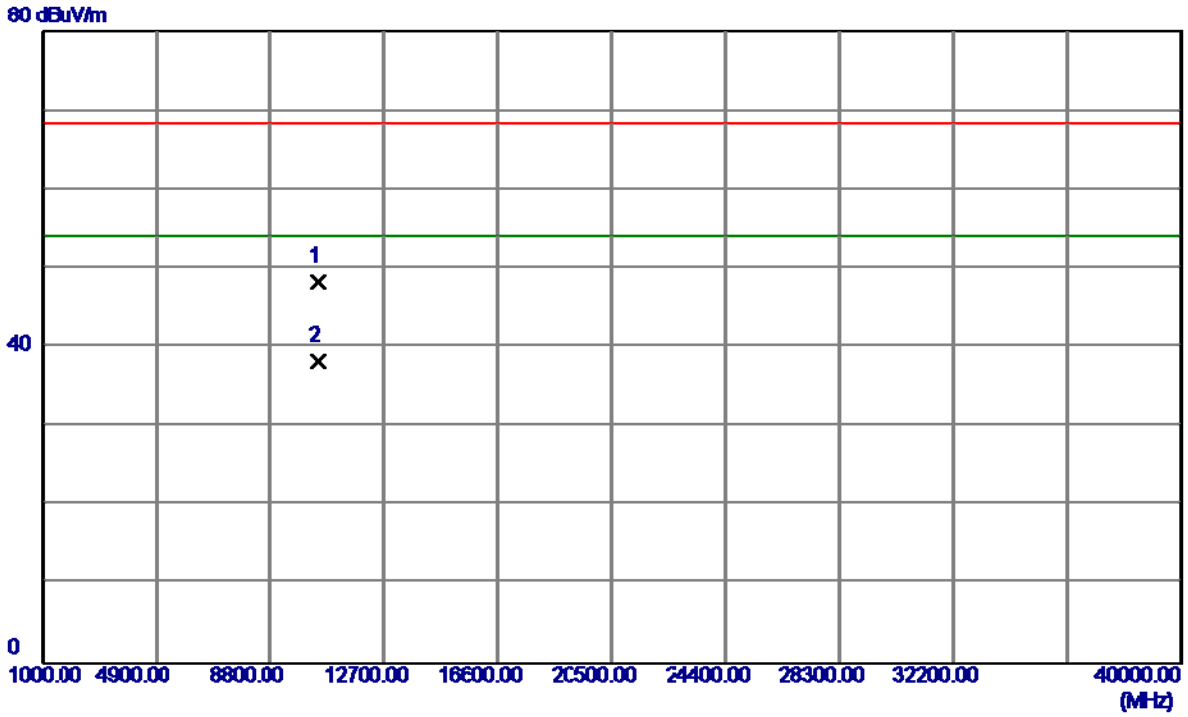
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5232.2000	43.61	39.83	83.44	54.00	29.44	AVG	No Limit
2	5232.6000	51.92	39.83	91.75	68.30	23.45	Peak	No Limit

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

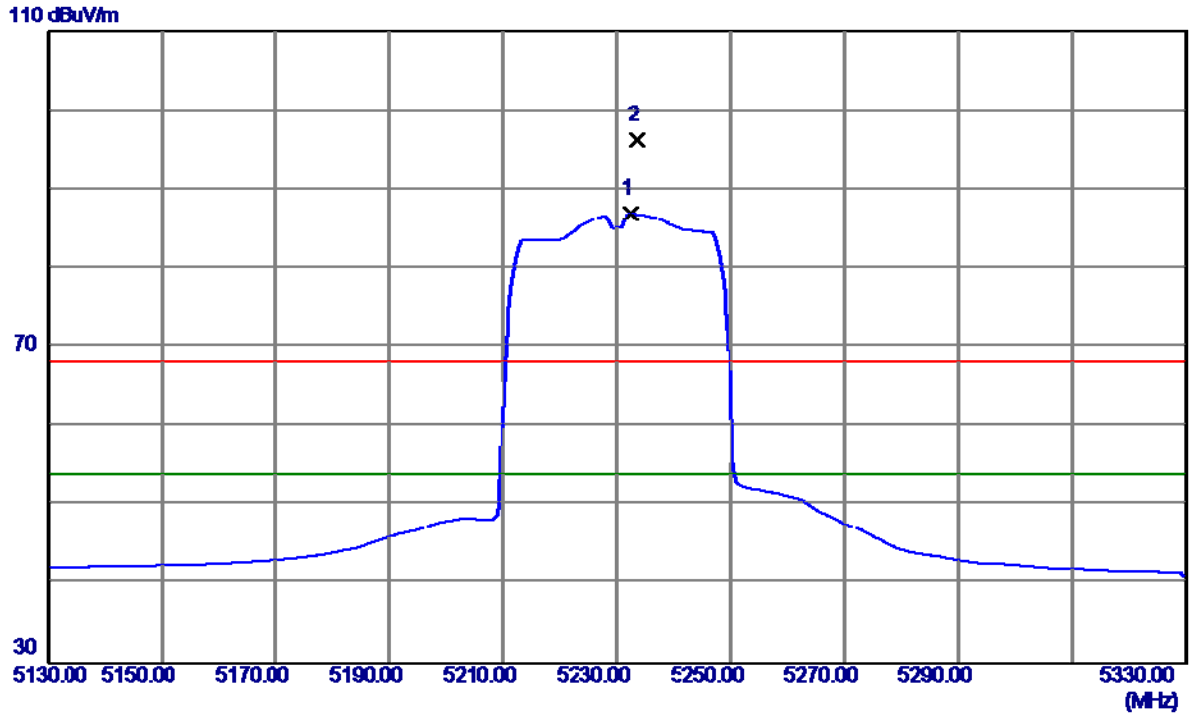
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10460.1449	34.56	13.72	48.28	68.30	-20.02	Peak	
2 *	10460.5670	24.46	13.72	38.18	54.00	-15.82	AVG	

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

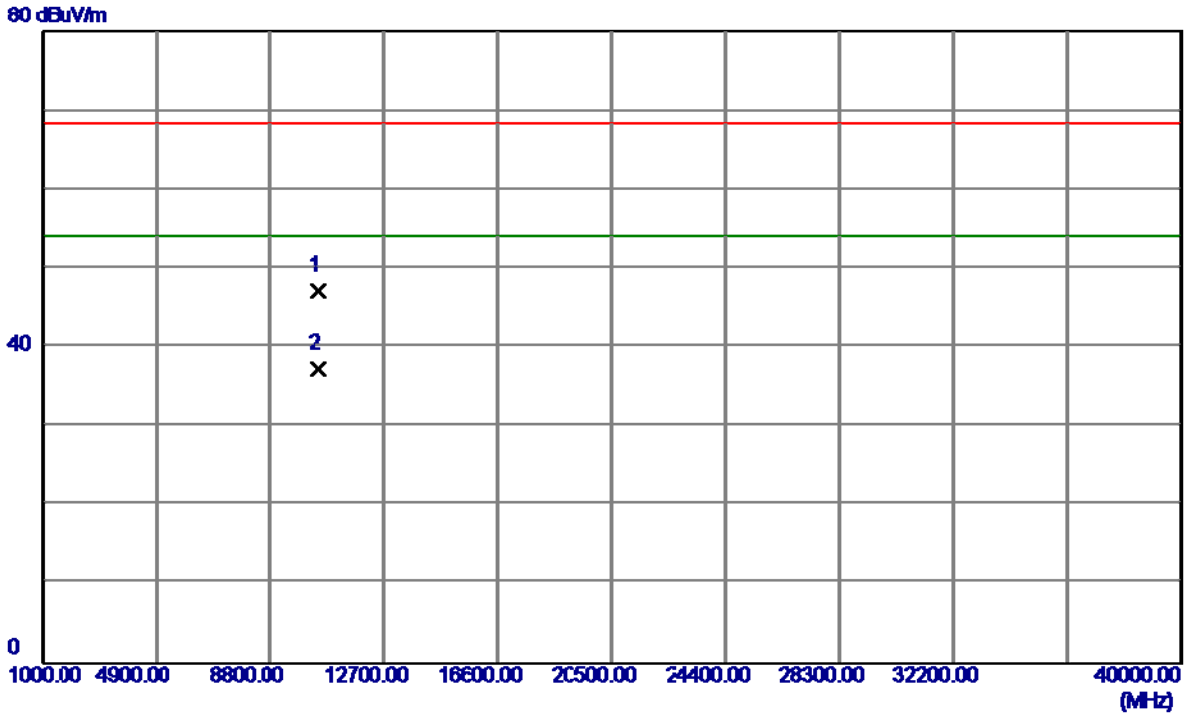
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5232.4000	47.11	39.83	86.94	54.00	32.94	AVG	No Limit
2	5233.6000	56.39	39.84	96.23	68.30	27.93	Peak	No Limit

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

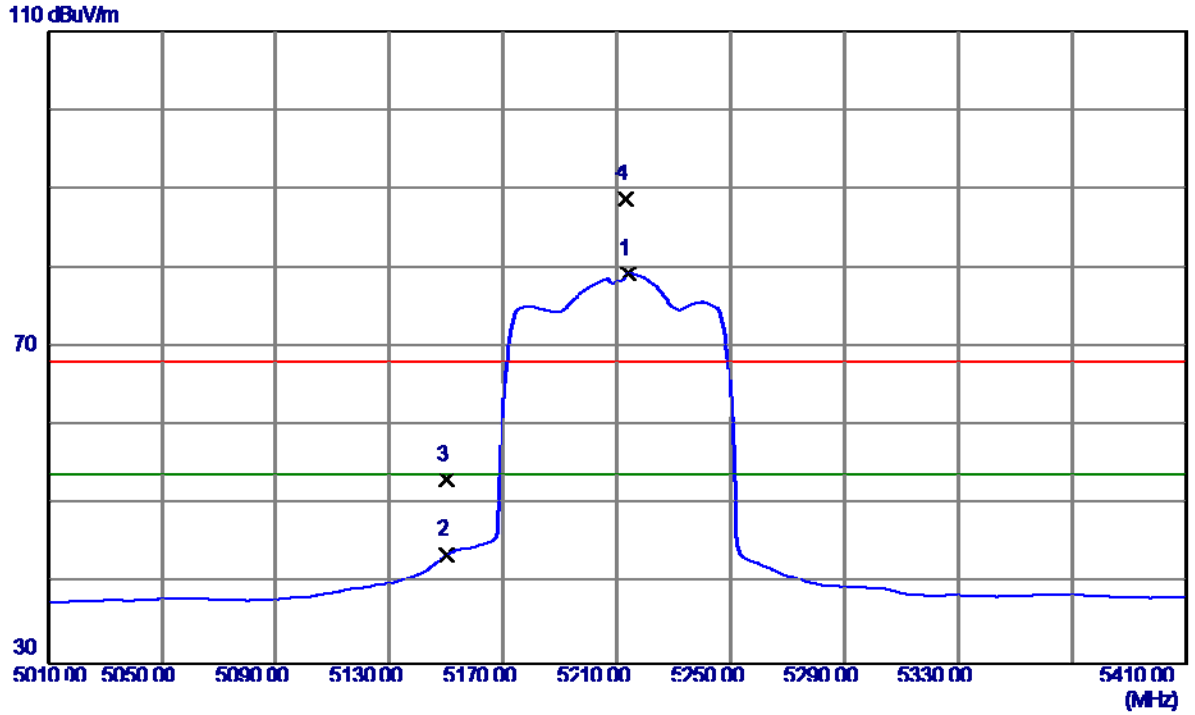
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10460.4920	33.44	13.72	47.16	68.30	-21.14	Peak	
2 *	10460.4850	23.62	13.72	37.34	54.00	-16.66	AVG	

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

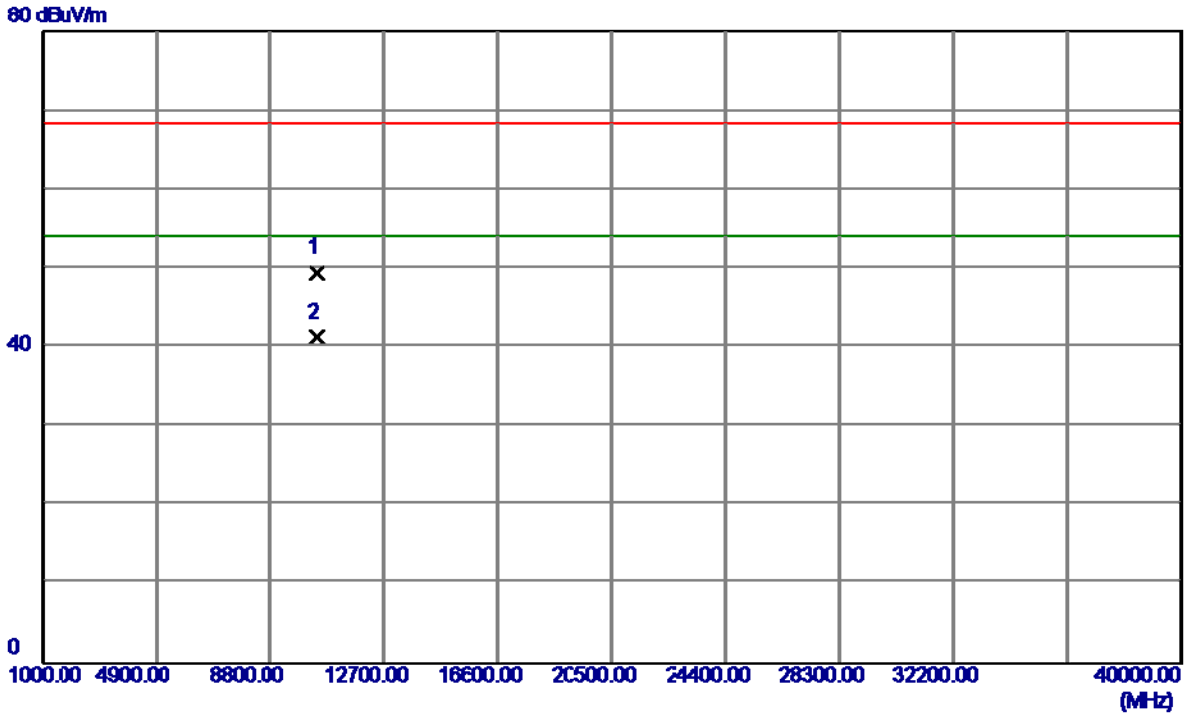
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5214.0000	39.53	39.78	79.31	54.00	25.31	AVG	No Limit
2	5150.0000	4.15	39.58	43.73	54.00	-10.27	AVG	
3	5150.0000	13.66	39.58	53.24	68.30	-15.06	Peak	
4	5213.2000	48.97	39.77	88.74	68.30	20.44	Peak	No Limit

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

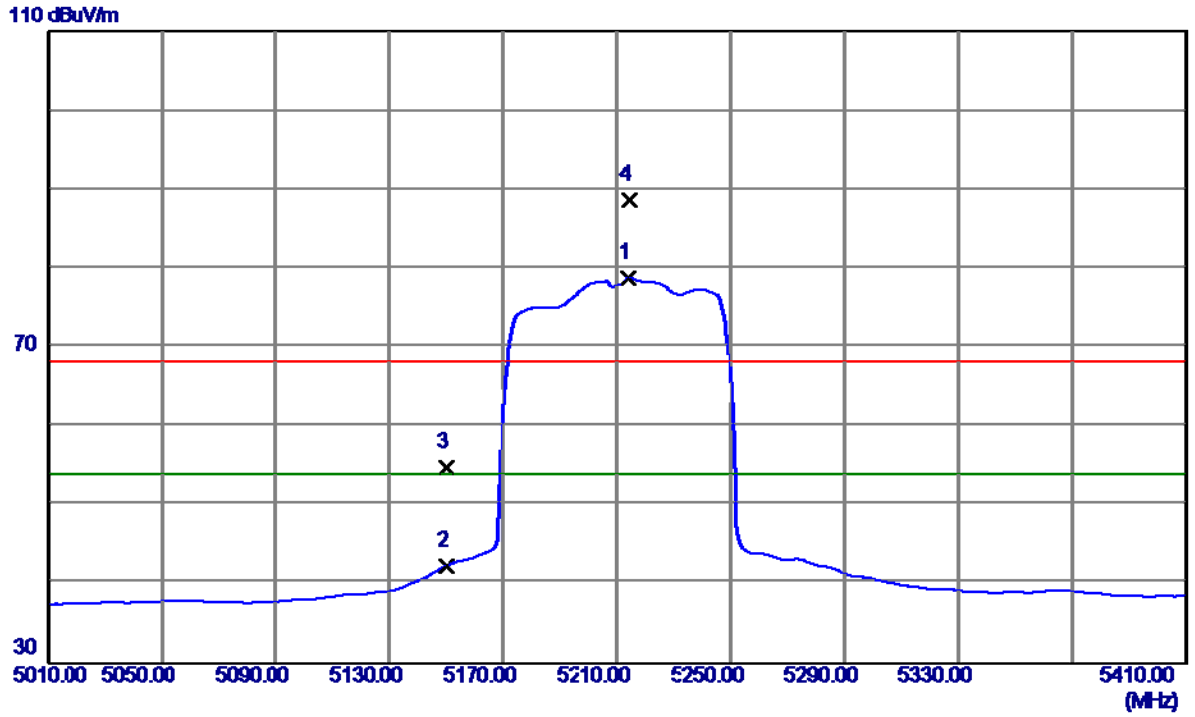
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10422.6860	35.63	13.77	49.40	68.30	-18.90	Peak	
2 *	10422.2670	27.57	13.77	41.34	54.00	-12.66	AVG	

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

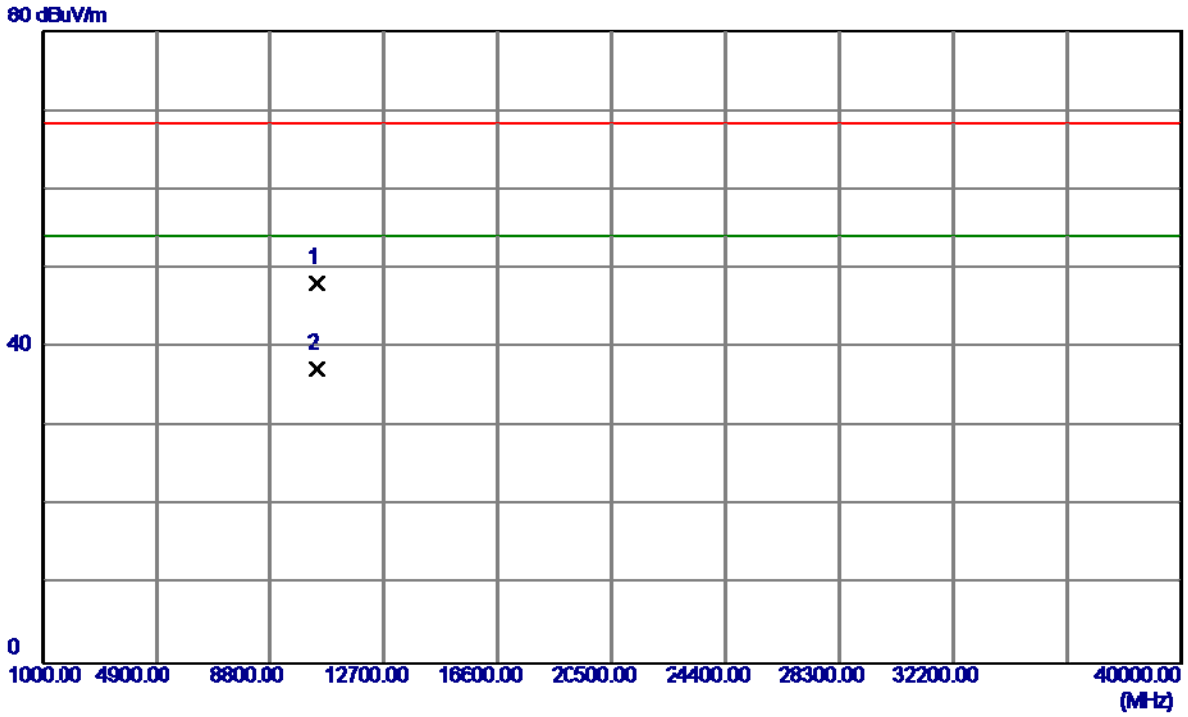
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5214.0000	39.09	39.78	78.87	54.00	24.87	AVG	No Limit
2	5150.0000	2.81	39.58	42.39	54.00	-11.61	AVG	
3	5150.0000	15.23	39.58	54.81	68.30	-13.49	Peak	
4	5214.4000	48.99	39.78	88.77	68.30	20.47	Peak	No Limit

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

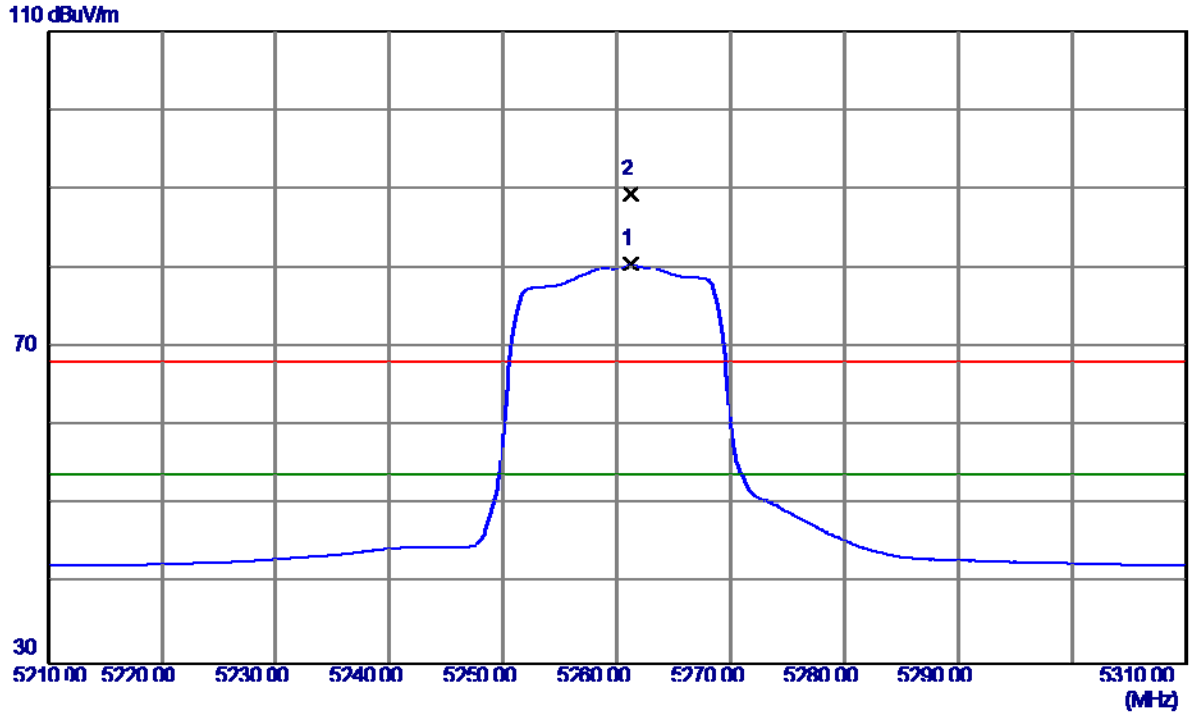
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10421.7539	34.46	13.77	48.23	68.30	-20.07	Peak	
2 *	10421.7900	23.52	13.77	37.29	54.00	-16.71	AVG	

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

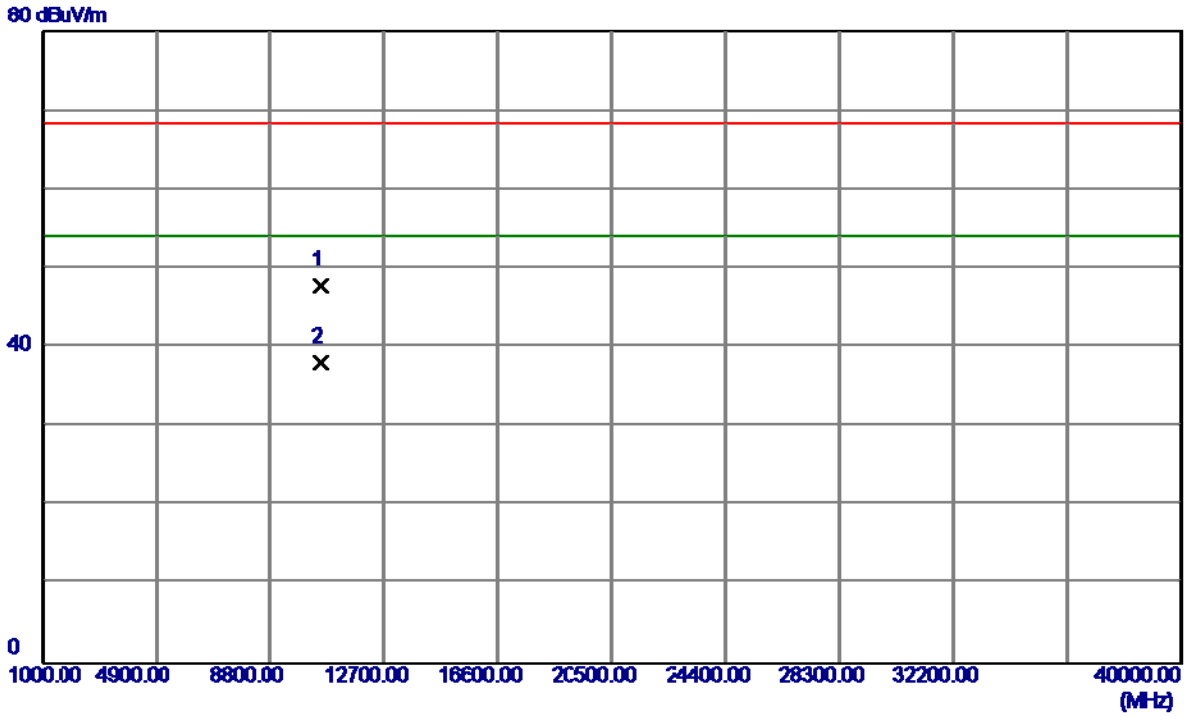
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5261.2000	40.57	39.92	80.49	54.00	26.49	AVG	No Limit
2	5261.2000	49.40	39.92	89.32	68.30	21.02	Peak	No Limit

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

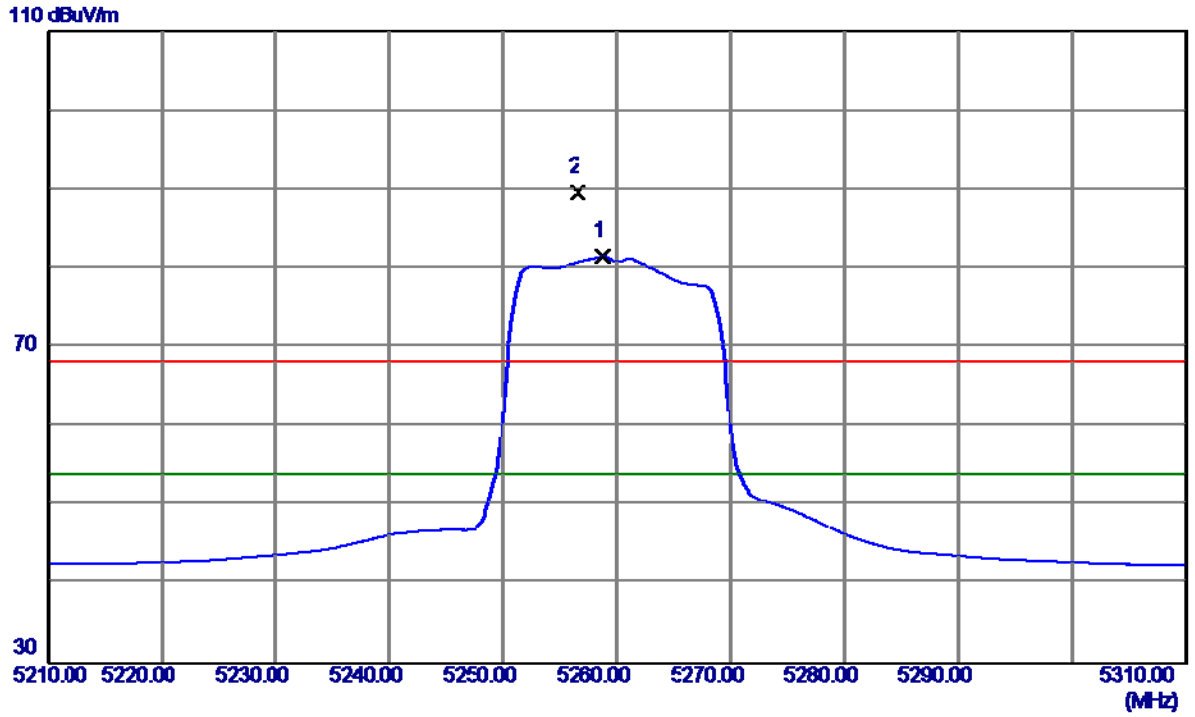
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.3400	34.10	13.75	47.85	68.30	-20.45	Peak	
2 *	10520.3400	24.37	13.75	38.12	54.00	-15.88	AVG	

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

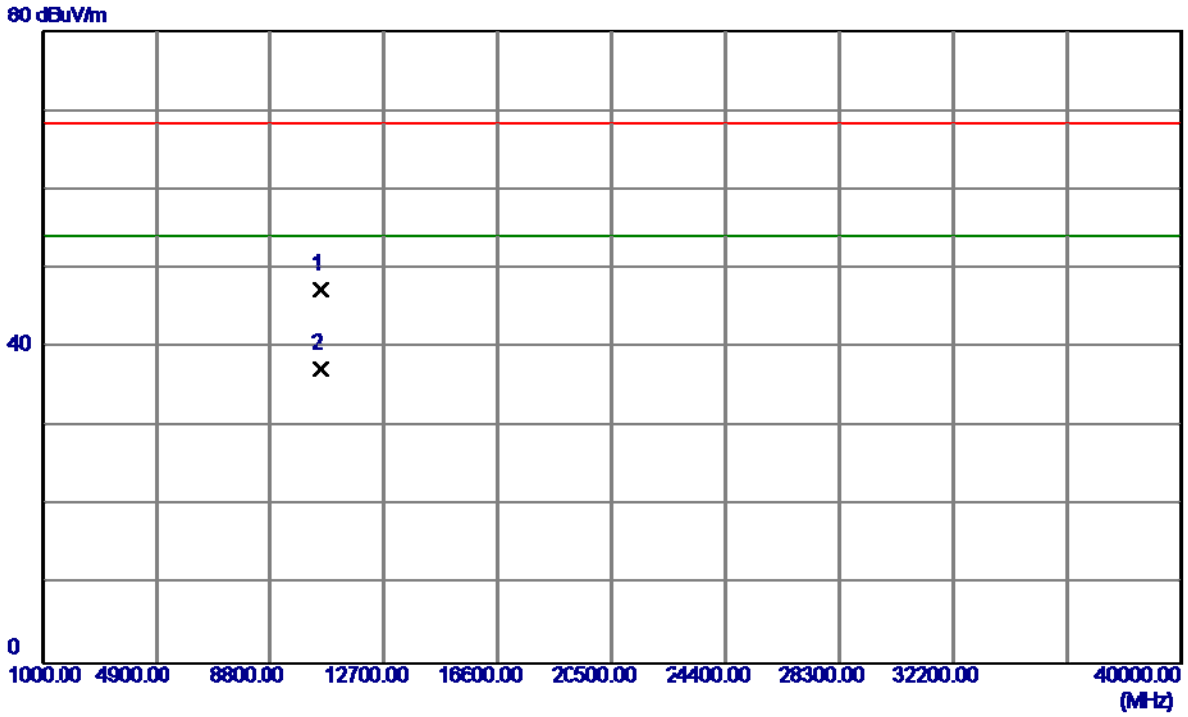
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5258.8000	41.58	39.91	81.49	54.00	27.49	AVG	No Limit
2	5256.6000	49.82	39.90	89.72	68.30	21.42	Peak	No Limit

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

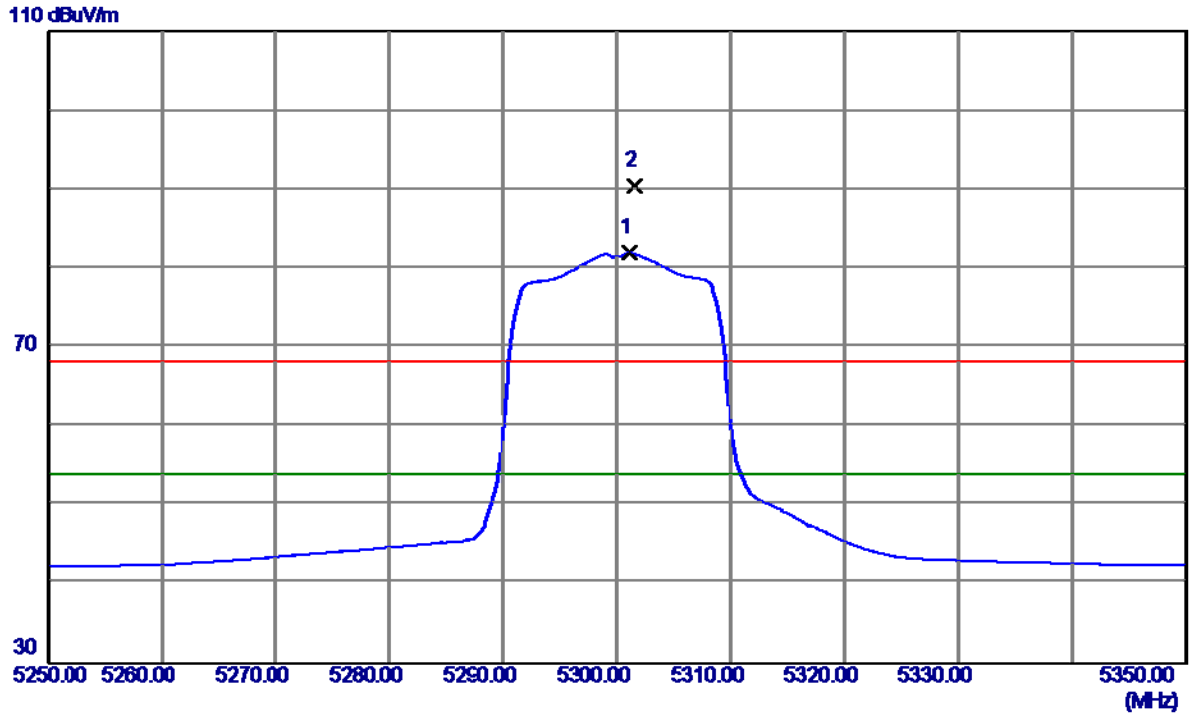
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.6689	33.68	13.75	47.43	68.30	-20.87	Peak	
2 *	10520.5500	23.53	13.75	37.28	54.00	-16.72	AVG	

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

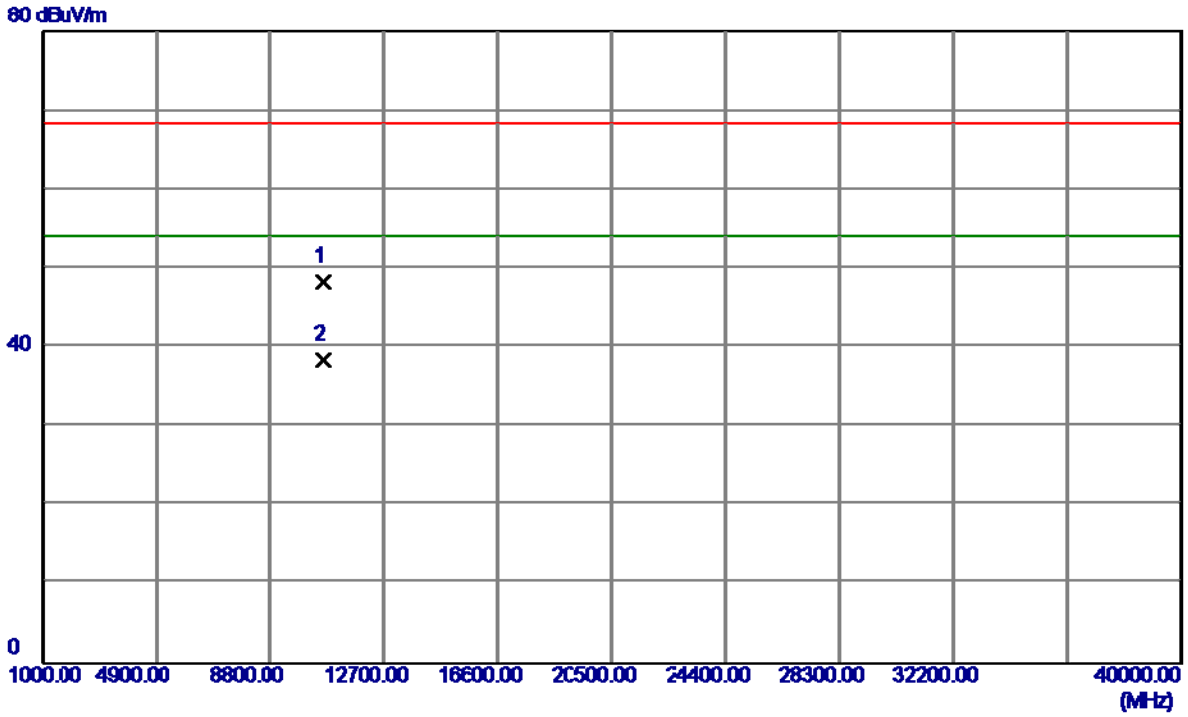
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5301.1000	41.97	40.04	82.01	54.00	28.01	AVG	No Limit
2	5301.6000	50.44	40.04	90.48	68.30	22.18	Peak	No Limit

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

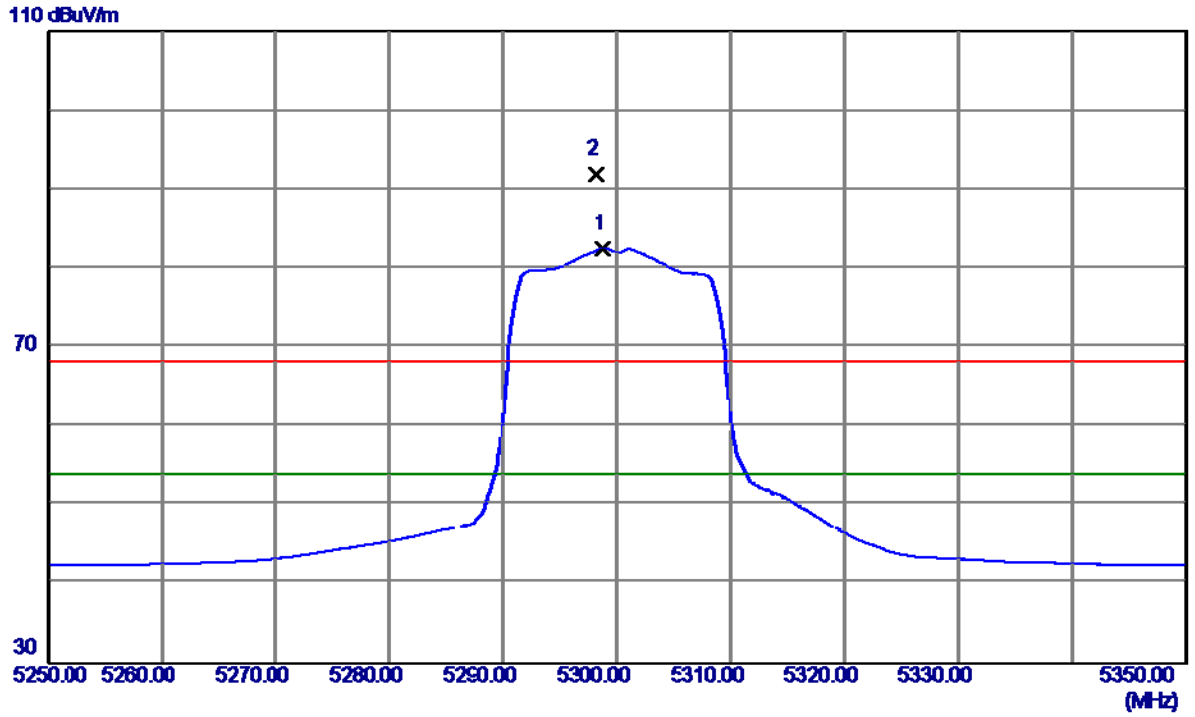
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.3339	34.25	14.08	48.33	68.30	-19.97	Peak	
2 *	10600.1710	24.37	14.08	38.45	54.00	-15.55	AVG	

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

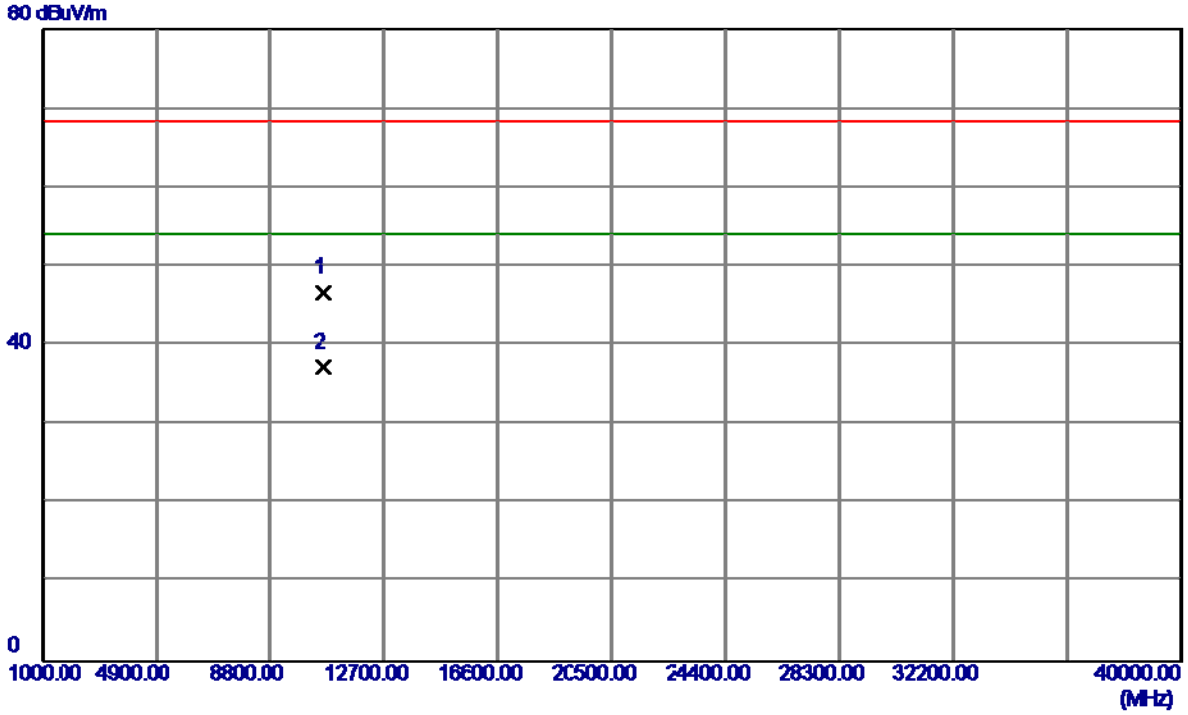
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5298.8000	42.50	40.03	82.53	54.00	28.53	AVG	No Limit
2	5298.2000	51.91	40.03	91.94	68.30	23.64	Peak	No Limit

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

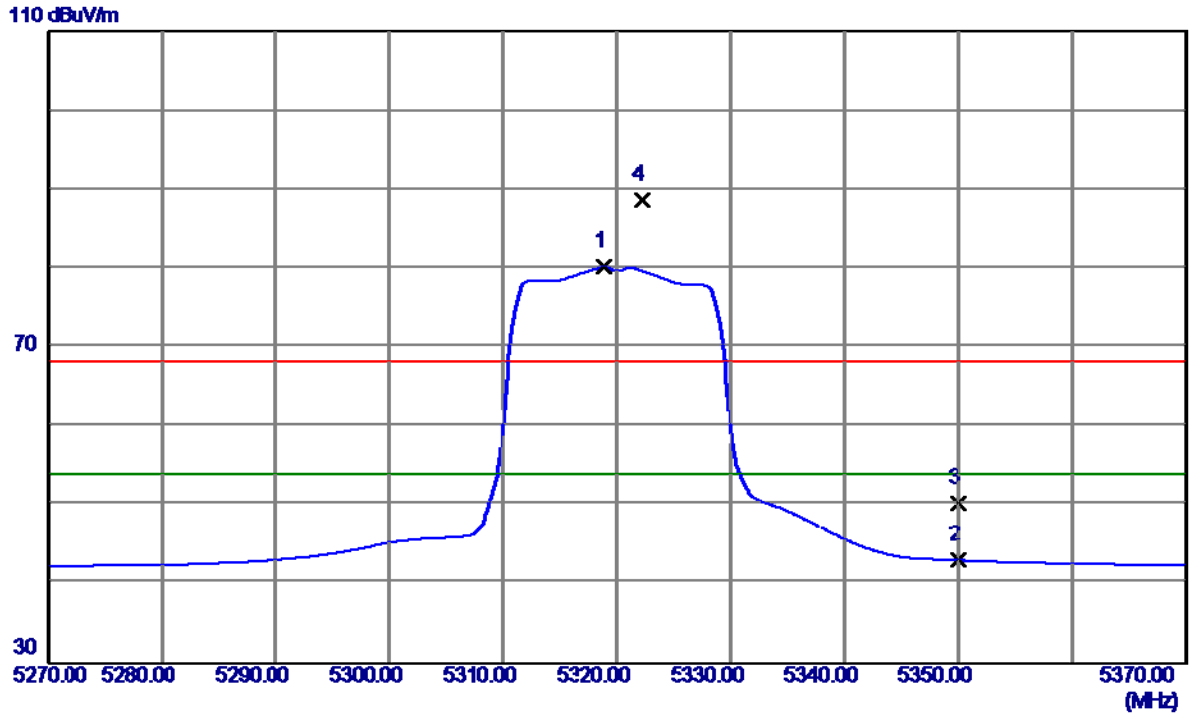
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.3700	32.66	14.08	46.74	68.30	-21.56	Peak	
2 *	10600.6730	23.12	14.08	37.20	54.00	-16.80	AVG	

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

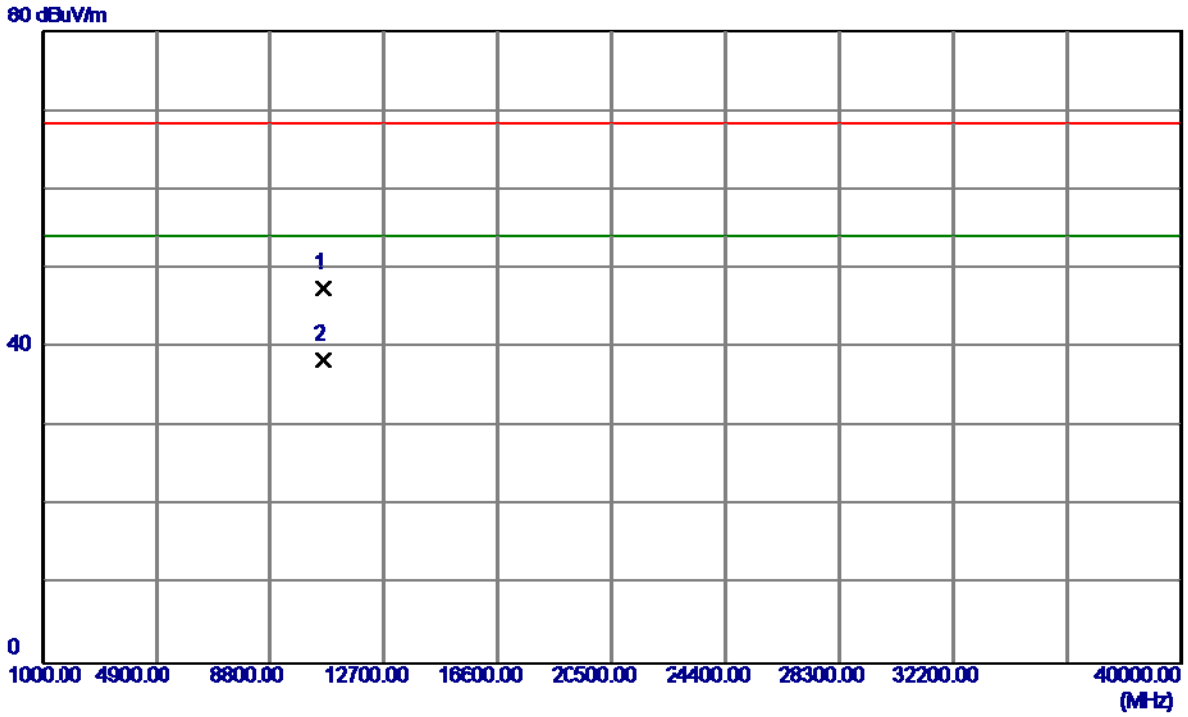
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5318.9000	40.12	40.09	80.21	54.00	26.21	AVG	No Limit
2	5350.0000	2.88	40.19	43.07	54.00	-10.93	AVG	
3	5350.0000	10.20	40.19	50.39	68.30	-17.91	Peak	
4	5322.2000	48.64	40.10	88.74	68.30	20.44	Peak	No Limit

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

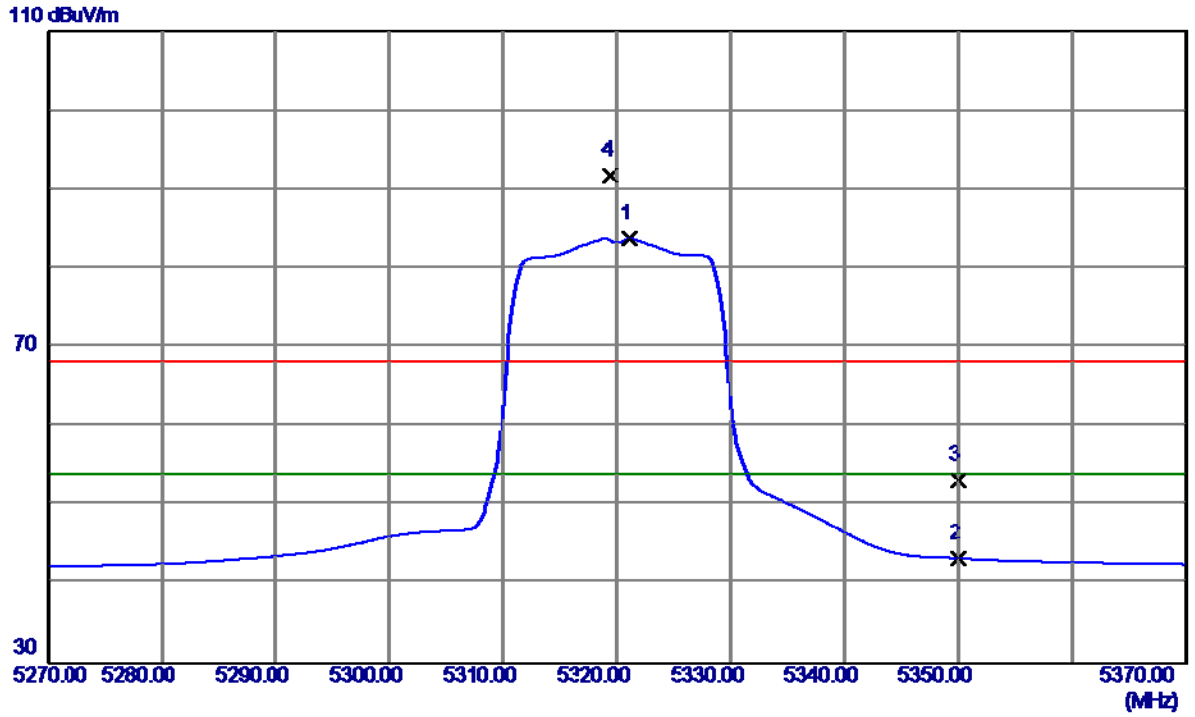
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.2800	33.31	14.25	47.56	68.30	-20.74	Peak	
2 *	10640.2800	24.09	14.25	38.34	54.00	-15.66	AVG	

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

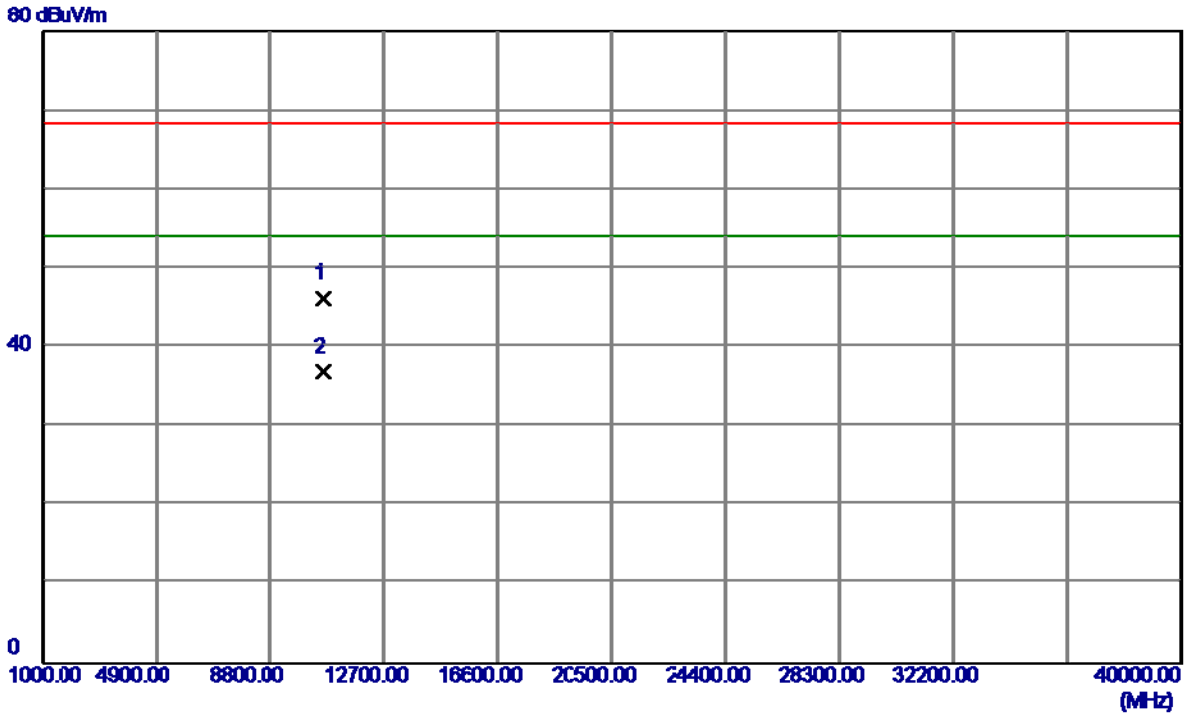
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5321.1000	43.64	40.10	83.74	54.00	29.74	AVG	No Limit
2	5350.0000	3.11	40.19	43.30	54.00	-10.70	AVG	
3	5350.0000	13.02	40.19	53.21	68.30	-15.09	Peak	
4	5319.5000	51.69	40.09	91.78	68.30	23.48	Peak	No Limit

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

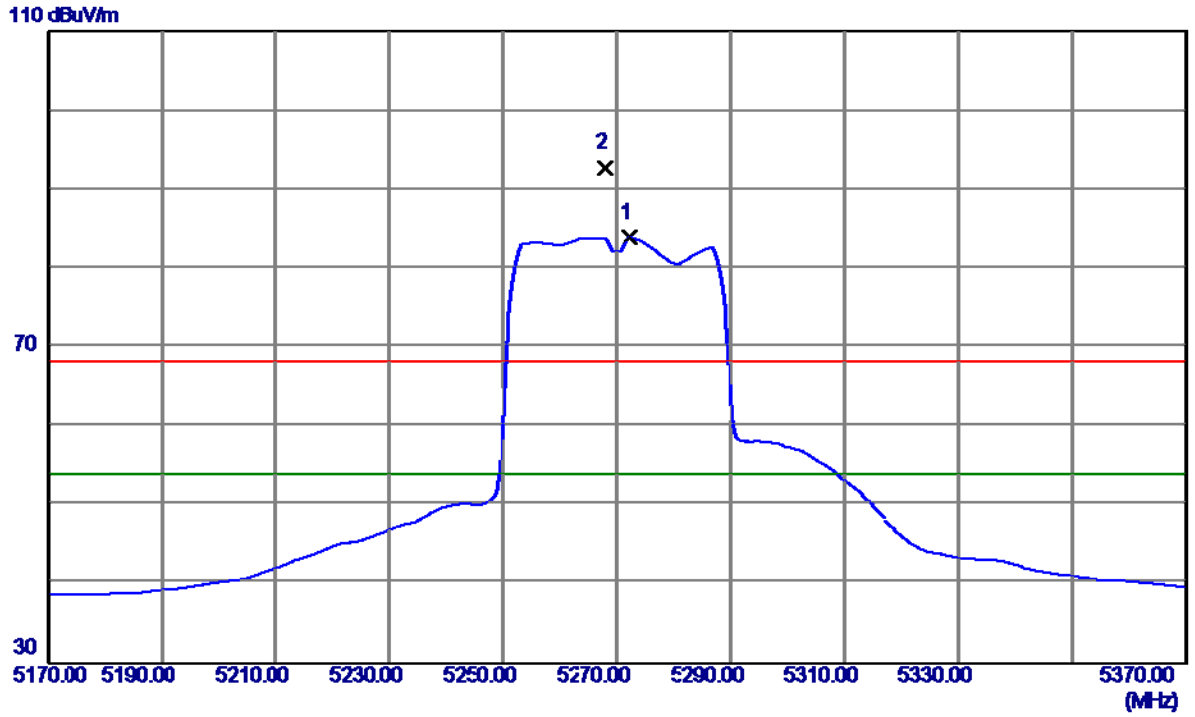
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.1140	32.02	14.25	46.27	68.30	-22.03	Peak	
2 *	10640.5880	22.63	14.25	36.88	54.00	-17.12	AVG	

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

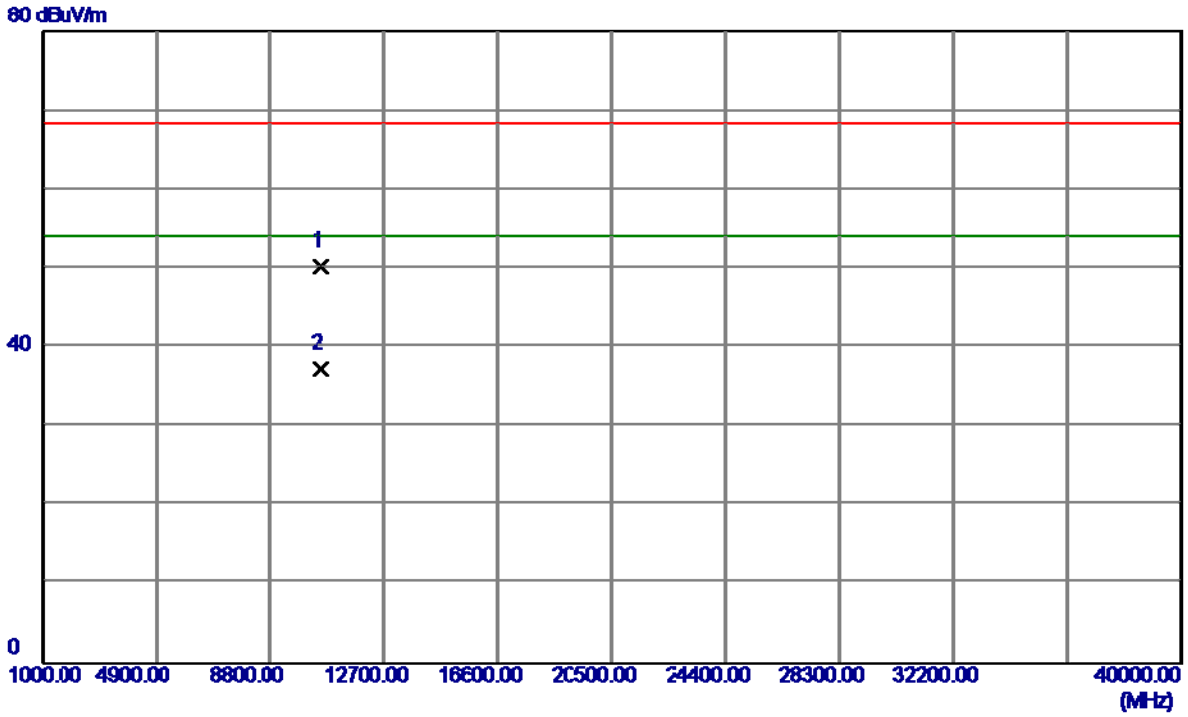
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5272.2000	43.92	39.95	83.87	54.00	29.87	AVG	No Limit
2	5268.0000	52.84	39.94	92.78	68.30	24.48	Peak	No Limit

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

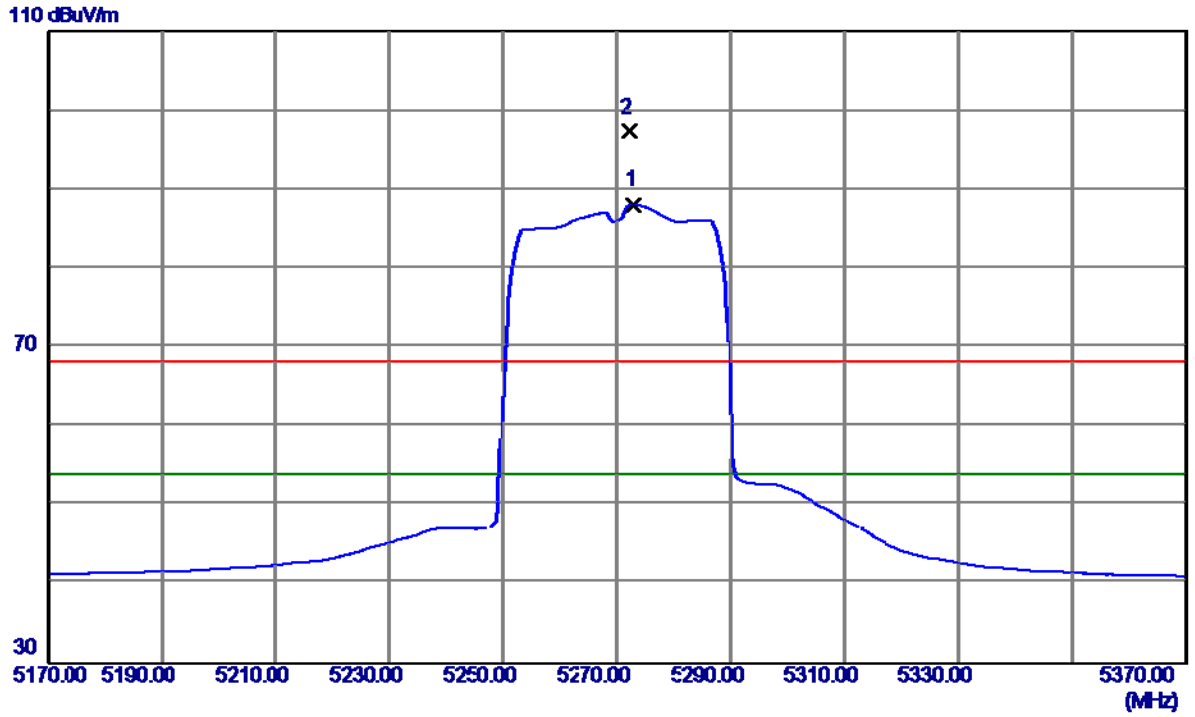
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10540.2570	36.46	13.83	50.29	68.30	-18.01	Peak	
2 *	10540.6550	23.47	13.83	37.30	54.00	-16.70	AVG	

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

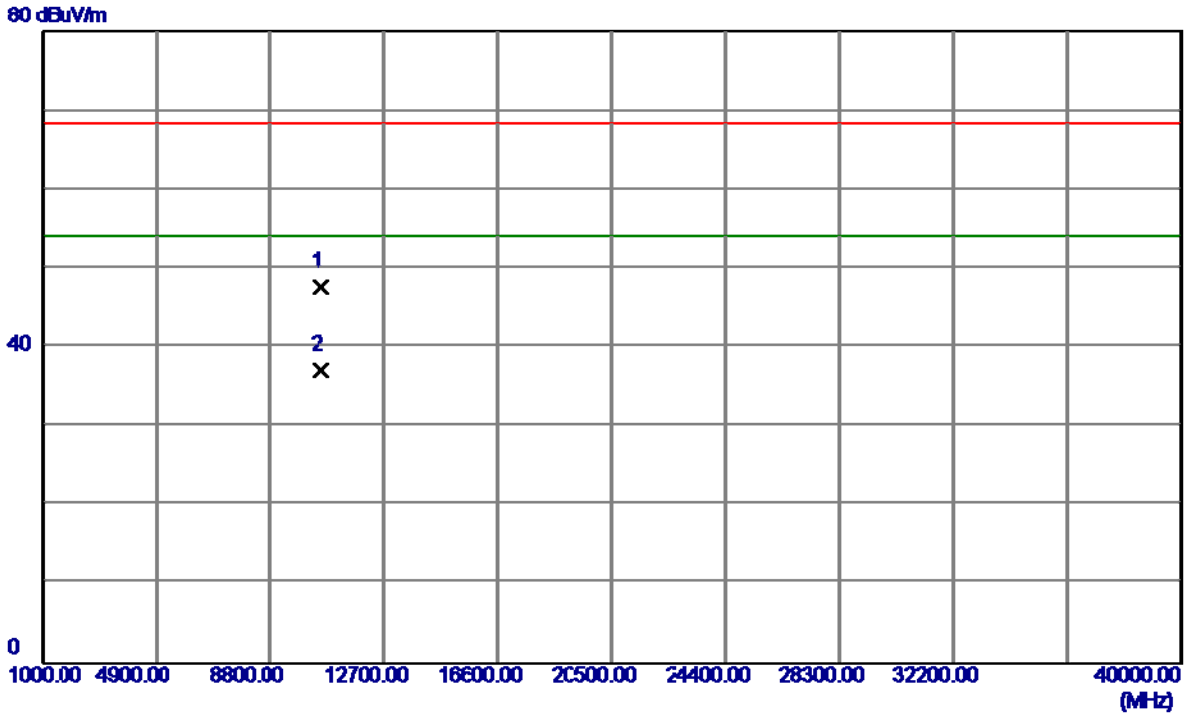
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5273.0000	48.20	39.95	88.15	54.00	34.15	AVG	No Limit
2	5272.2000	57.33	39.95	97.28	68.30	28.98	Peak	No Limit

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

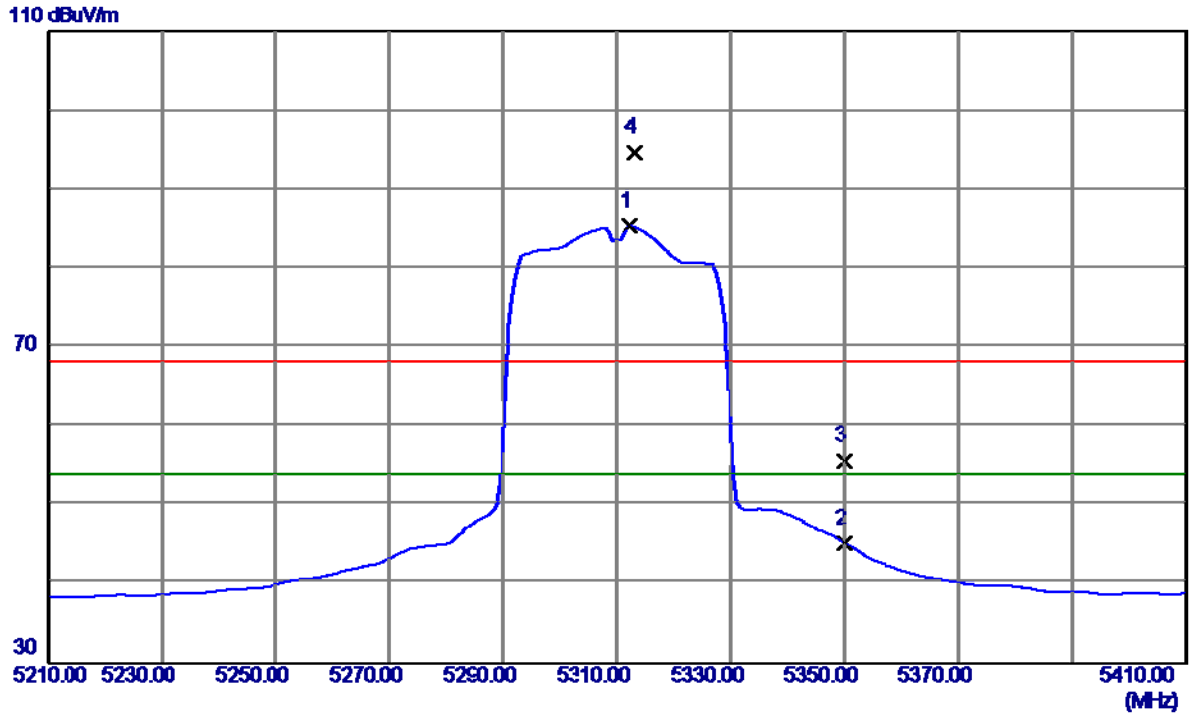
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10540.8700	33.85	13.84	47.69	68.30	-20.61	Peak	
2 *	10540.8700	23.28	13.84	37.12	54.00	-16.88	AVG	

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

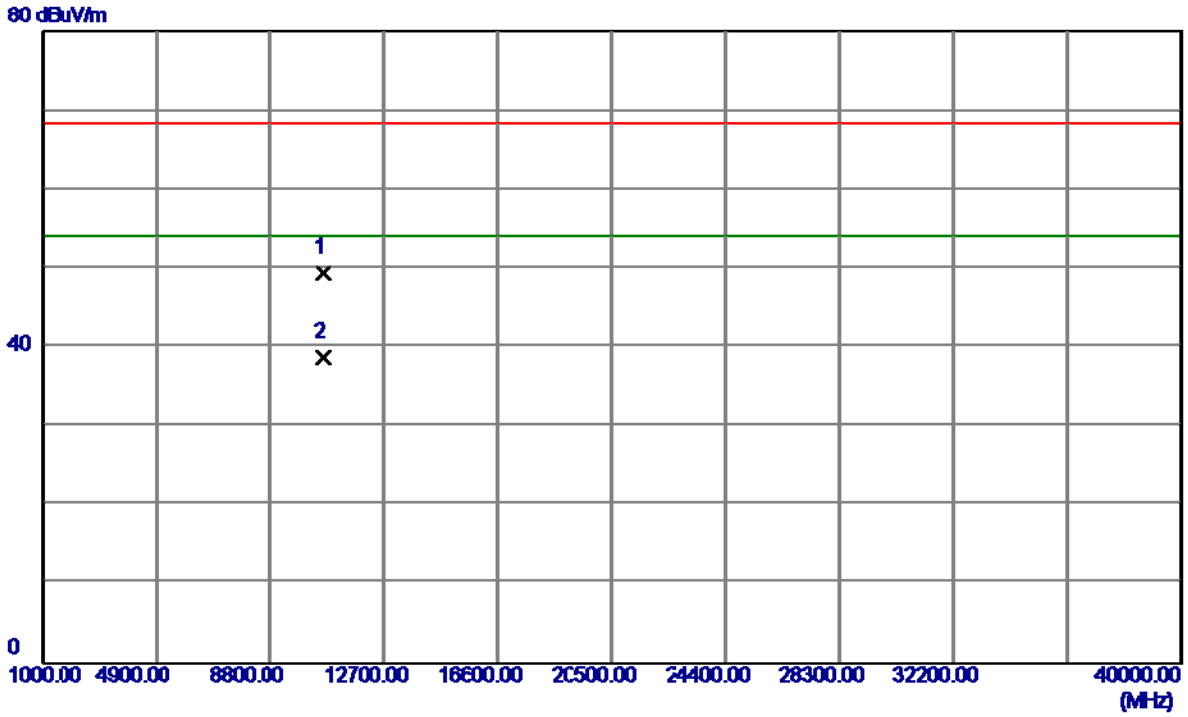
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5312.2000	45.23	40.07	85.30	54.00	31.30	AVG	No Limit
2	5350.0000	5.01	40.19	45.20	54.00	-8.80	AVG	
3	5350.0000	15.43	40.19	55.62	68.30	-12.68	Peak	
4	5313.2000	54.59	40.08	94.67	68.30	26.37	Peak	No Limit

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

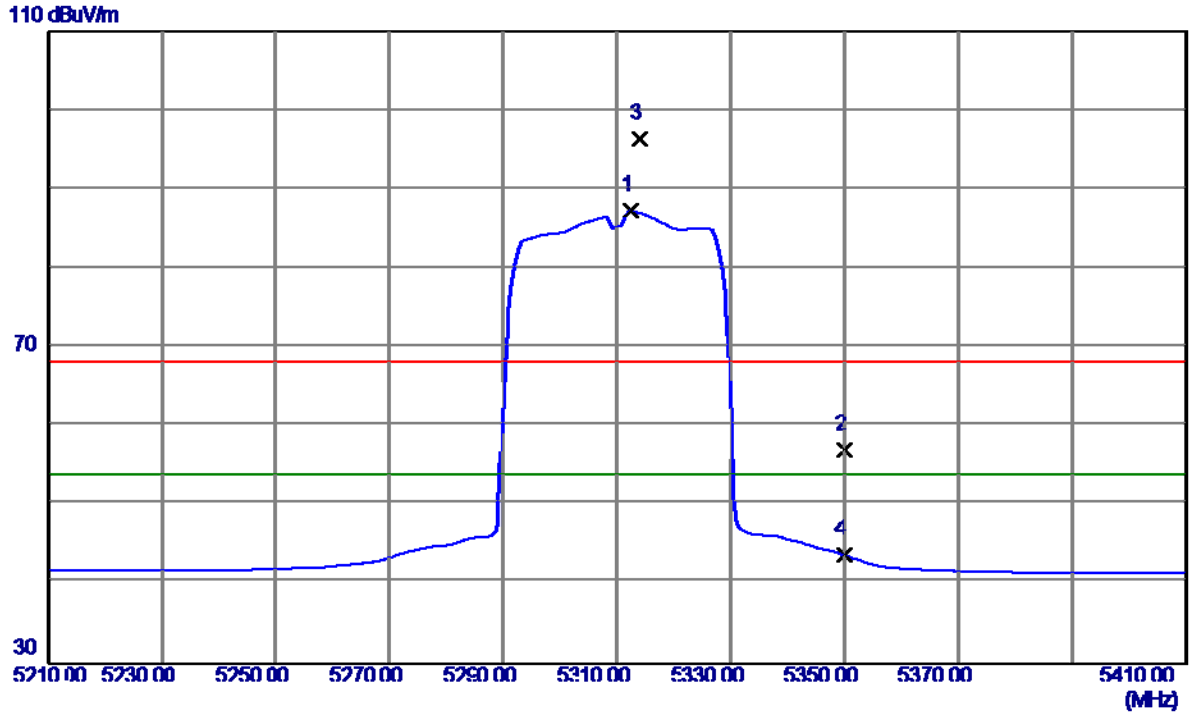
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10620.3780	35.21	14.17	49.38	68.30	-18.92	Peak	
2 *	10620.2500	24.49	14.17	38.66	54.00	-15.34	AVG	

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

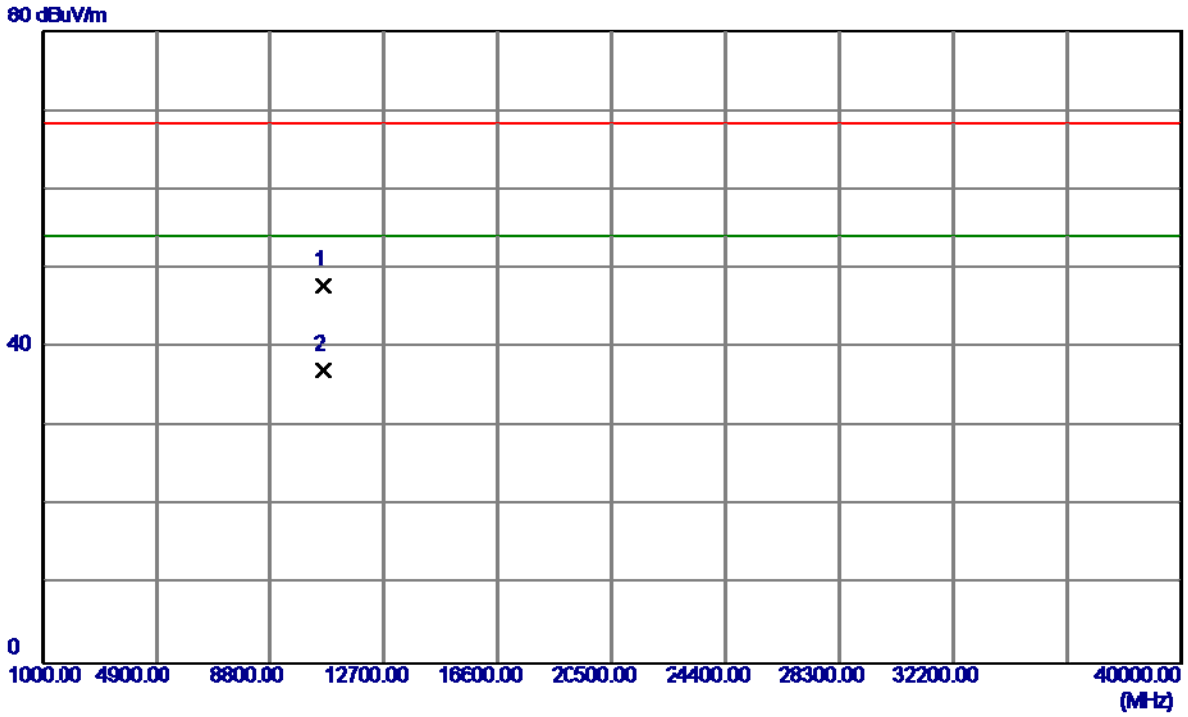
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5312.1000	47.14	40.07	87.21	54.00	33.21	AVG	No Limit
2	5350.0000	16.79	40.19	56.98	68.30	-11.32	Peak	
3	5314.0000	56.31	40.08	96.39	68.30	28.09	Peak	No Limit
4	5350.0000	3.50	40.19	43.69	54.00	-10.31	AVG	

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

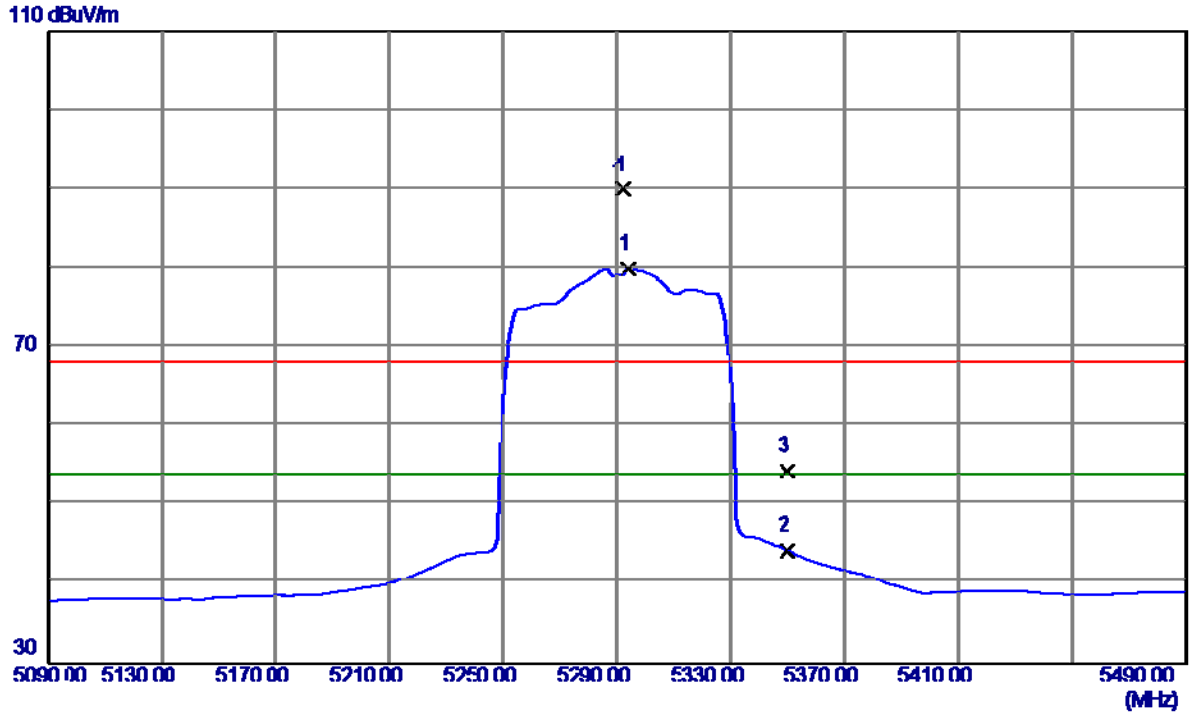
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10620.3700	33.69	14.17	47.86	68.30	-20.44	Peak	
2 *	10620.3700	22.99	14.17	37.16	54.00	-16.84	AVG	

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

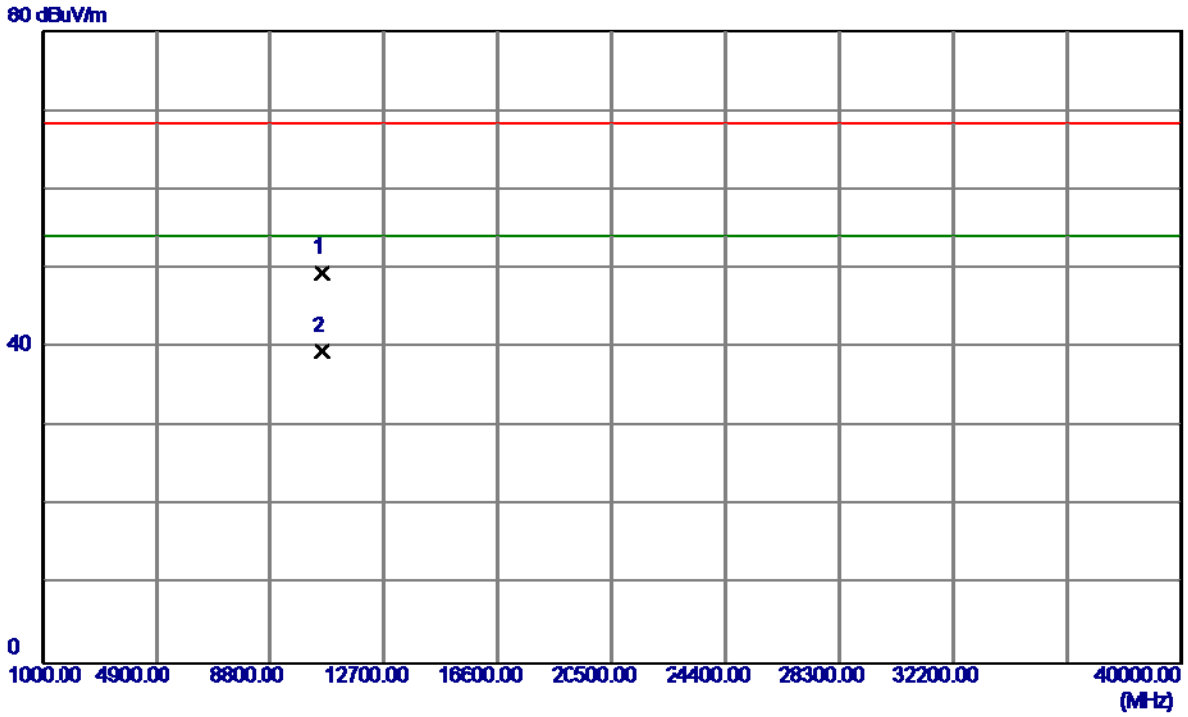
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5294.0000	39.92	40.02	79.94	54.00	25.94	AVG	No Limit
2	5350.0000	4.12	40.19	44.31	54.00	-9.69	AVG	
3	5350.0000	14.17	40.19	54.36	68.30	-13.94	Peak	
4	5292.4000	49.91	40.01	89.92	68.30	21.62	Peak	No Limit

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

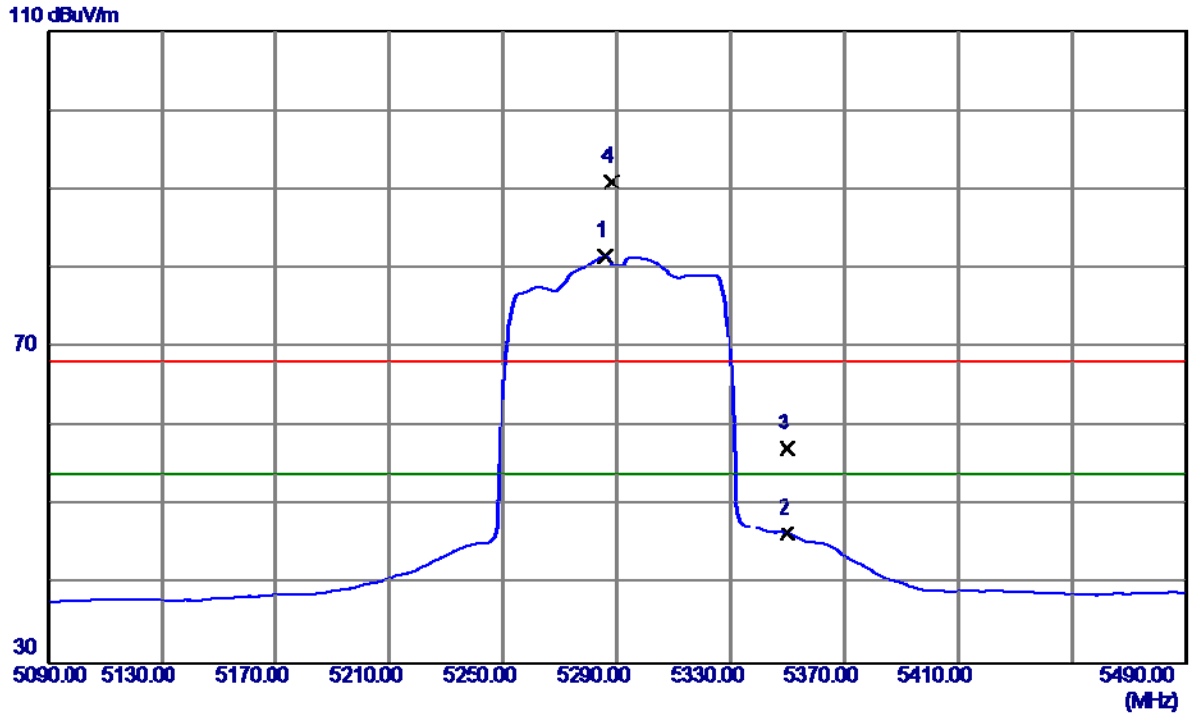
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10581.5199	35.48	14.00	49.48	68.30	-18.82	Peak	
2 *	10581.4580	25.58	14.00	39.58	54.00	-14.42	AVG	

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

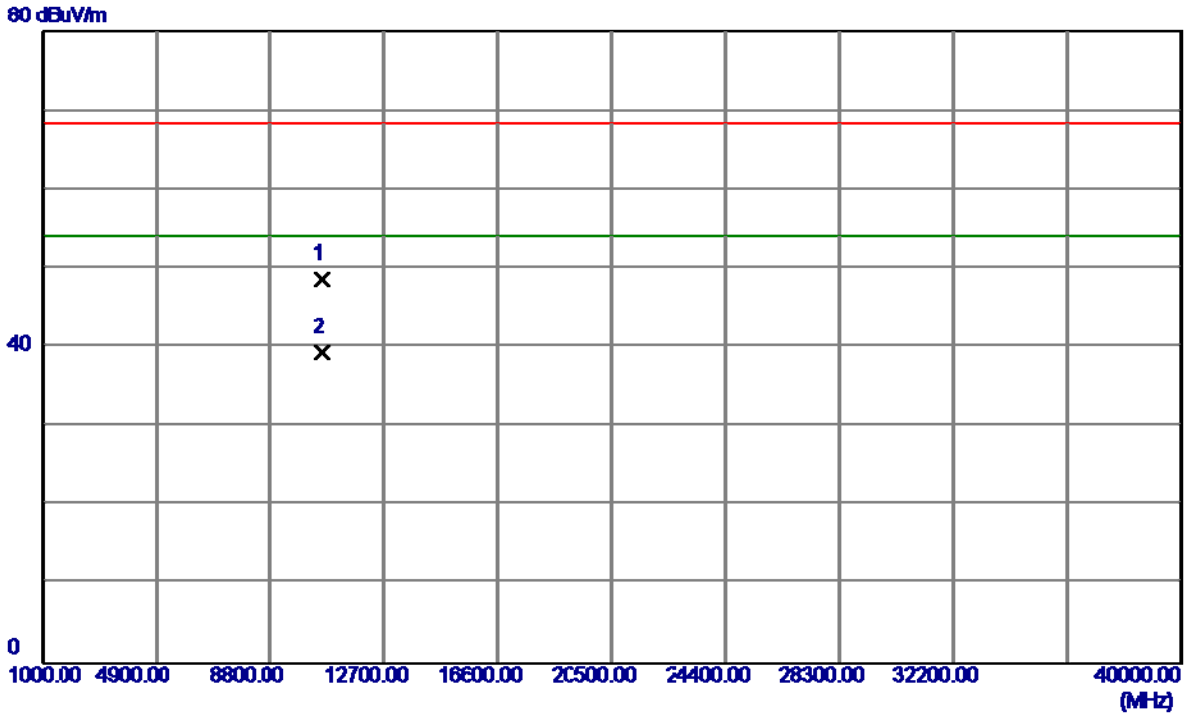
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5286.0000	41.49	39.99	81.48	54.00	27.48	AVG	No Limit
2	5350.0000	6.24	40.19	46.43	54.00	-7.57	AVG	
3	5350.0000	17.05	40.19	57.24	68.30	-11.06	Peak	
4	5288.4000	51.02	40.00	91.02	68.30	22.72	Peak	No Limit

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

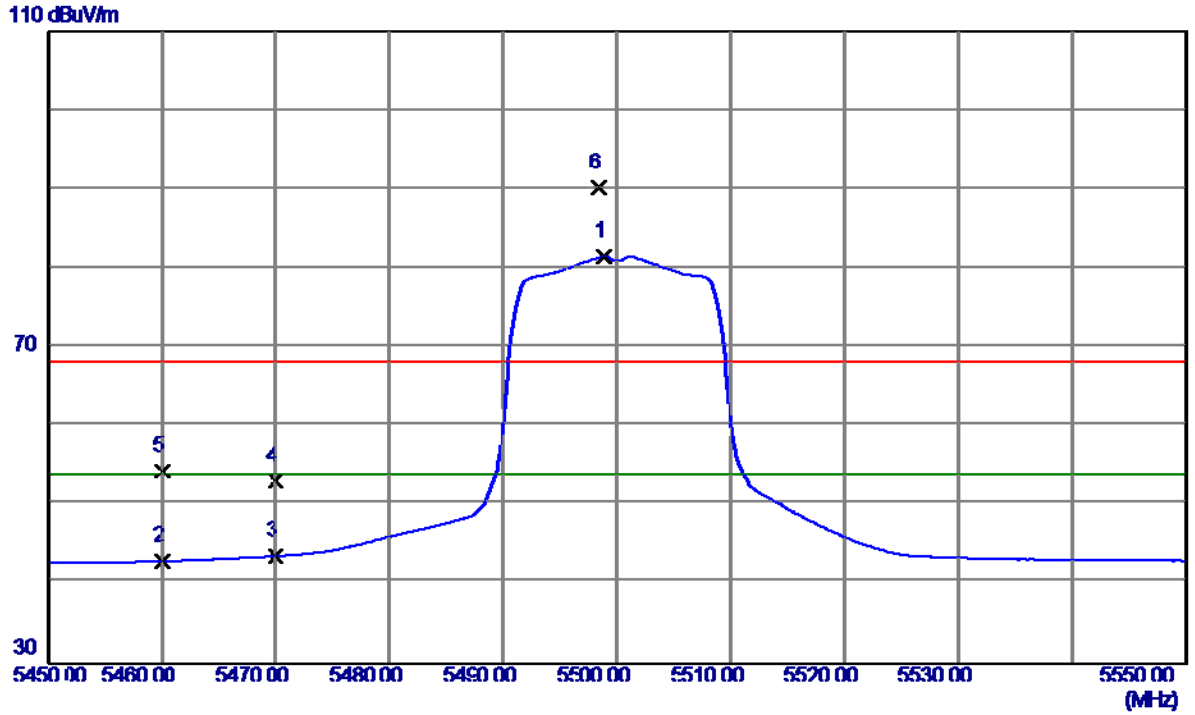
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10580.3930	34.57	14.00	48.57	68.30	-19.73	Peak	
2 *	10580.7230	25.35	14.00	39.35	54.00	-14.65	AVG	

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

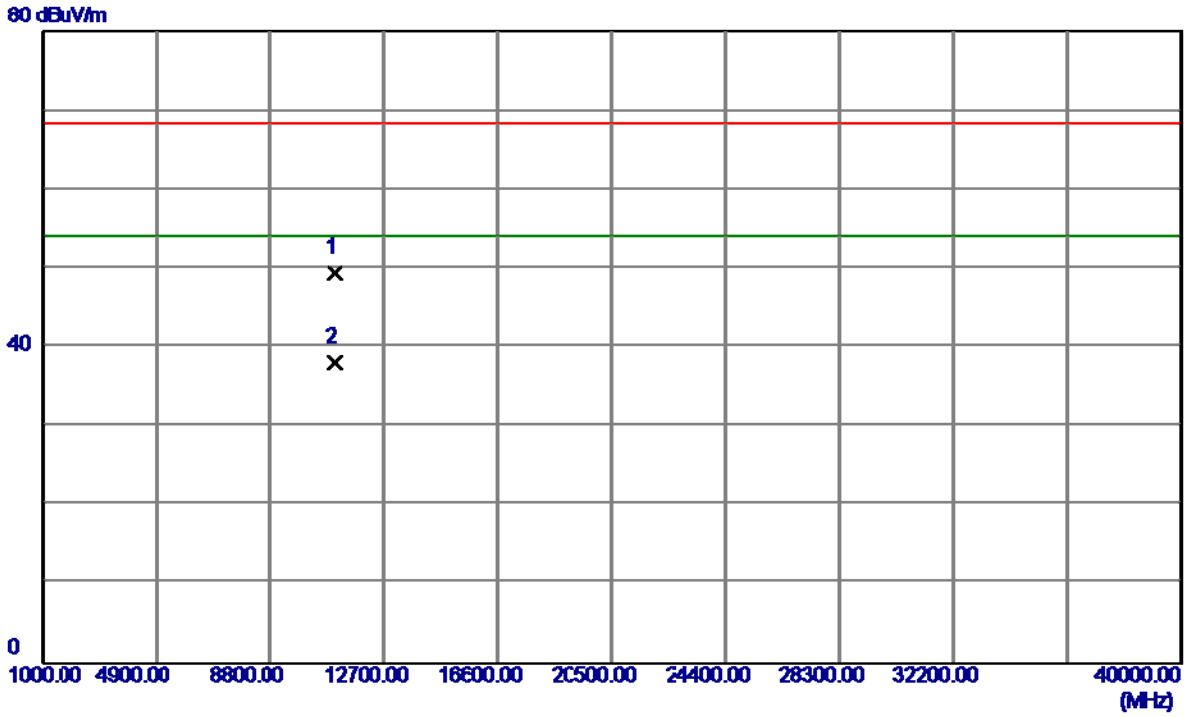
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5498.9000	40.90	40.64	81.54	54.00	27.54	AVG	No Limit
2	5460.0000	2.42	40.52	42.94	54.00	-11.06	AVG	
3	5470.0000	3.06	40.55	43.61	54.00	-10.39	AVG	
4	5470.0000	12.56	40.55	53.11	68.30	-15.19	Peak	
5	5460.0000	13.75	40.52	54.27	68.30	-14.03	Peak	
6	5498.4000	49.60	40.64	90.24	68.30	21.94	Peak	No Limit

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

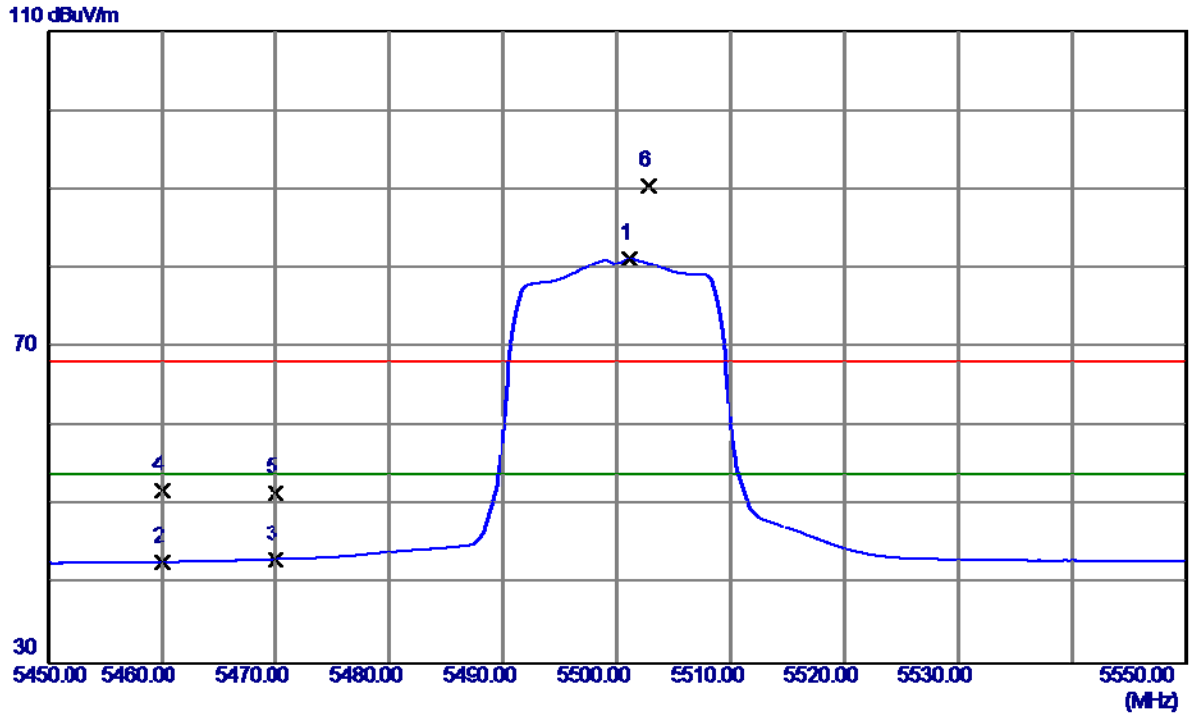
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.6700	33.65	15.75	49.40	68.30	-18.90	Peak	
2 *	11000.6200	22.36	15.75	38.11	54.00	-15.89	AVG	

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

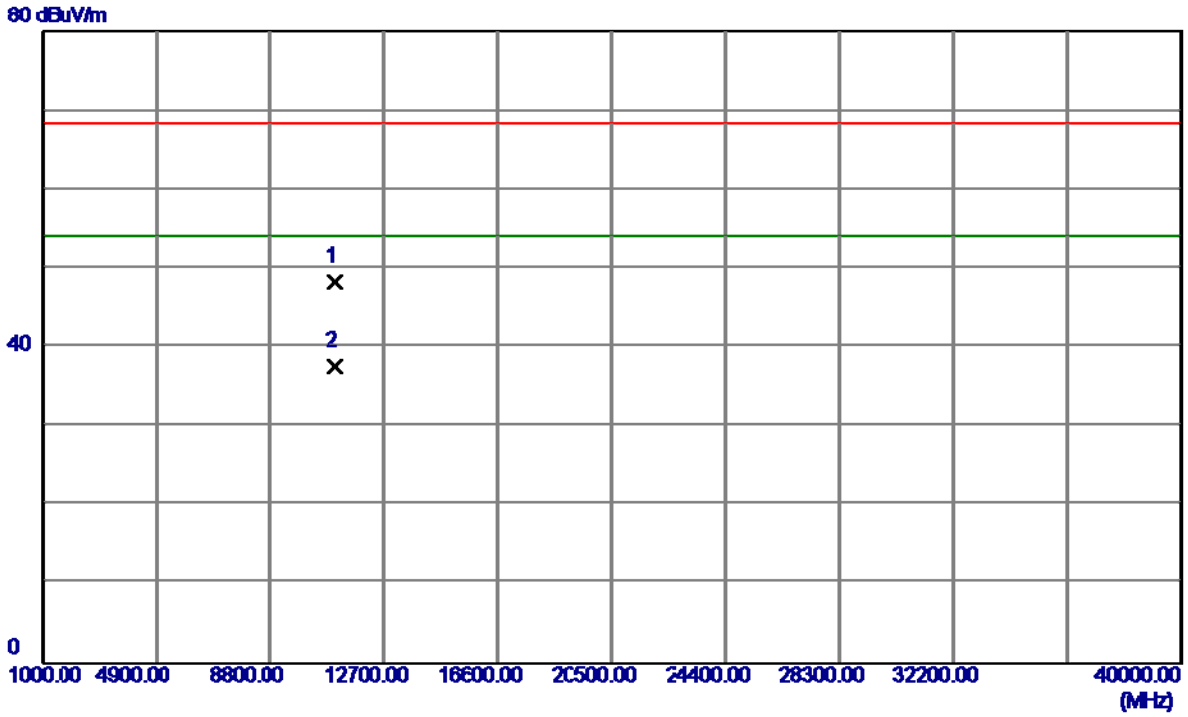
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5501.1000	40.56	40.64	81.20	54.00	27.20	AVG	No Limit
2	5460.0000	2.32	40.52	42.84	54.00	-11.16	AVG	
3	5470.0000	2.64	40.55	43.19	54.00	-10.81	AVG	
4	5460.0000	11.42	40.52	51.94	68.30	-16.36	Peak	
5	5470.0000	10.99	40.55	51.54	68.30	-16.76	Peak	
6	5502.8000	49.82	40.64	90.46	68.30	22.16	Peak	No Limit

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

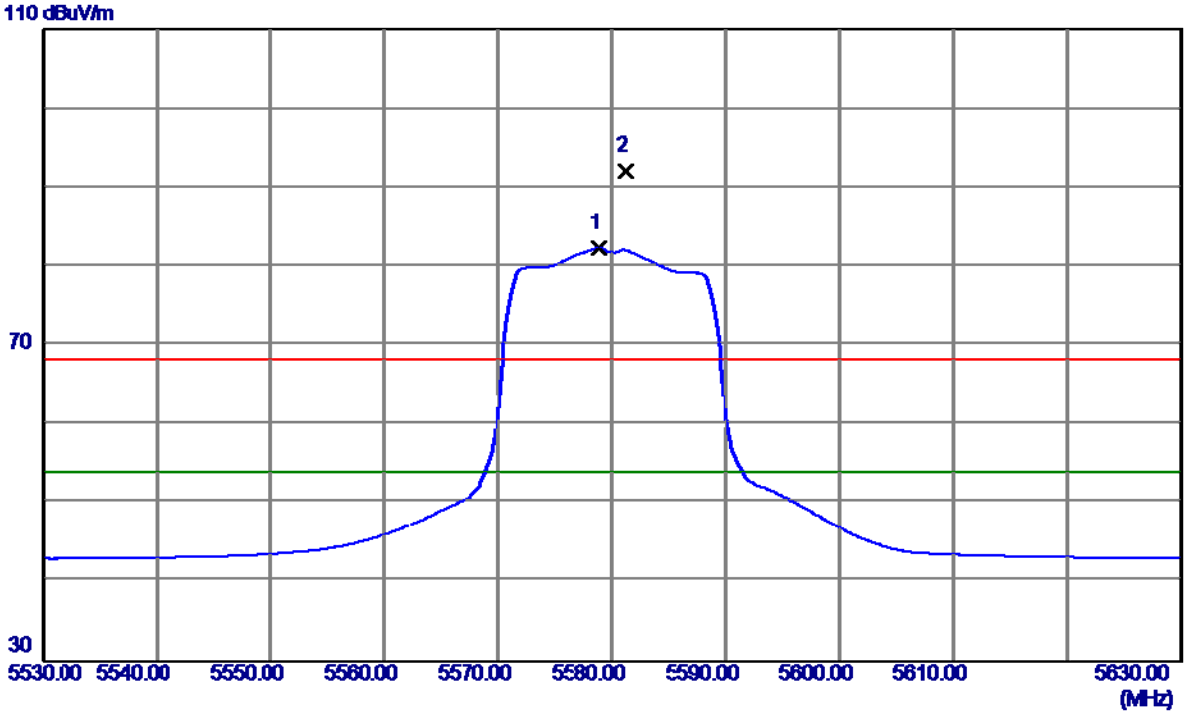
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.3789	32.55	15.75	48.30	68.30	-20.00	Peak	
2 *	11000.5490	21.79	15.75	37.54	54.00	-16.46	AVG	

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

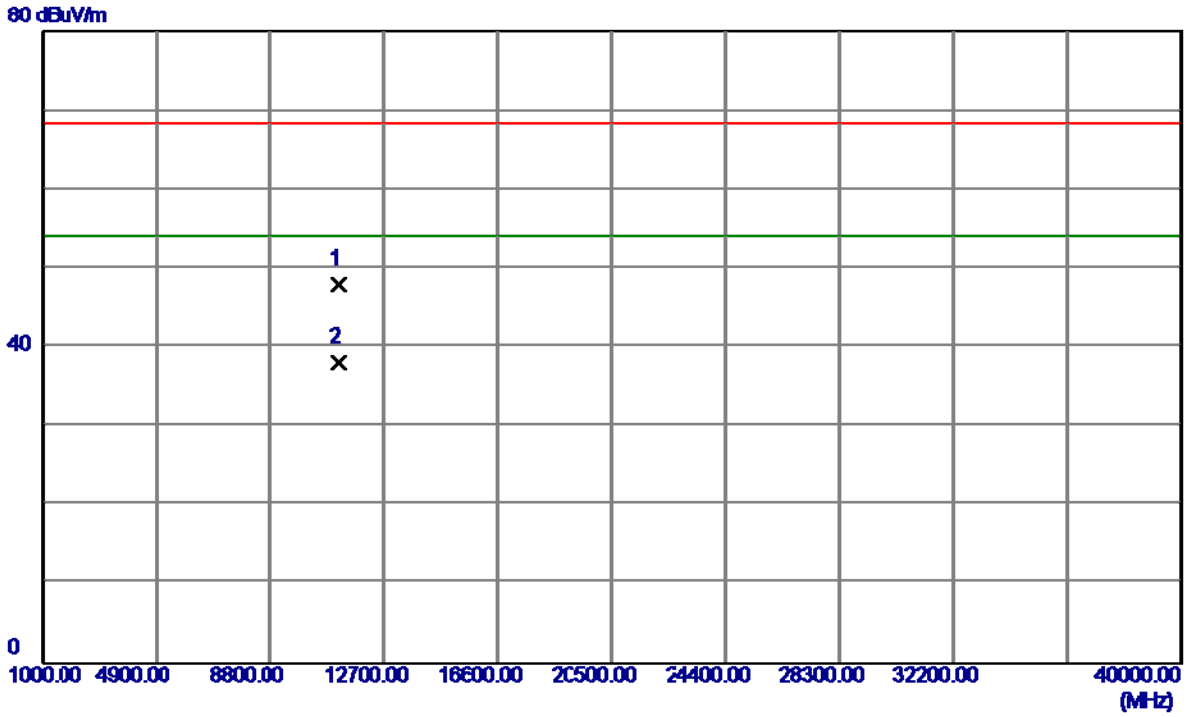
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5578.9000	41.62	40.70	82.32	54.00	28.32	AVG	No Limit
2	5581.2000	51.39	40.70	92.09	68.30	23.79	Peak	No Limit

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

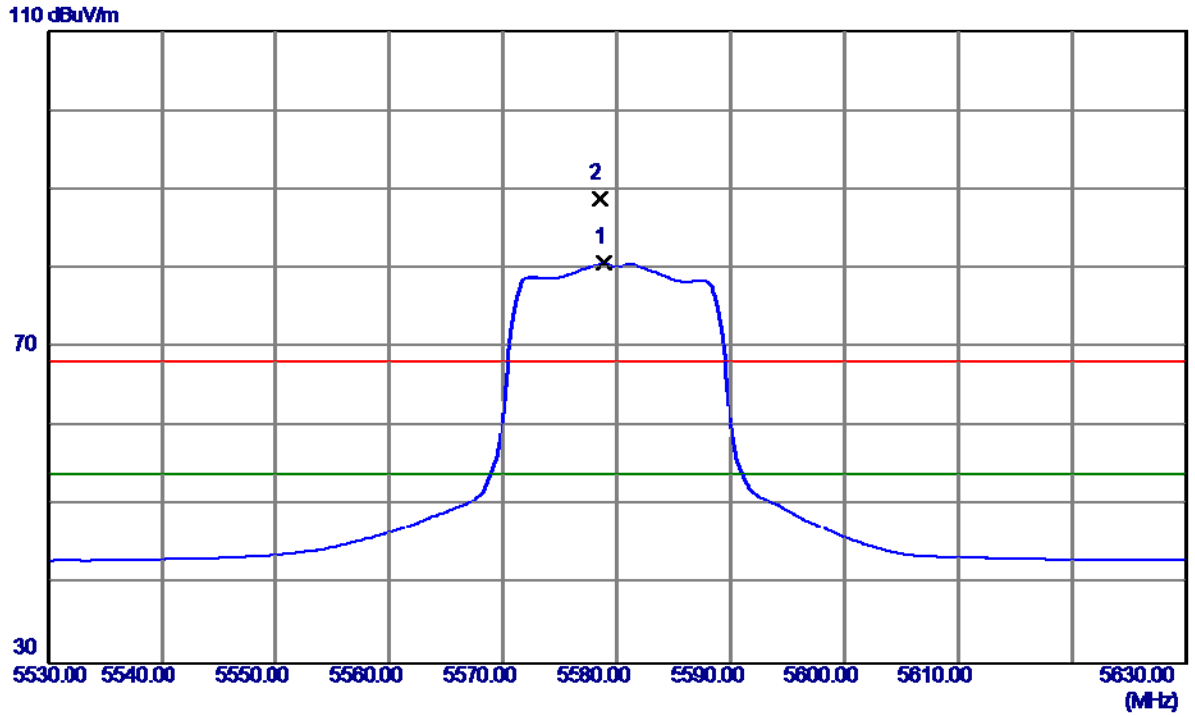
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.7100	31.89	16.13	48.02	68.30	-20.28	Peak	
2 *	11160.7100	21.88	16.13	38.01	54.00	-15.99	AVG	

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

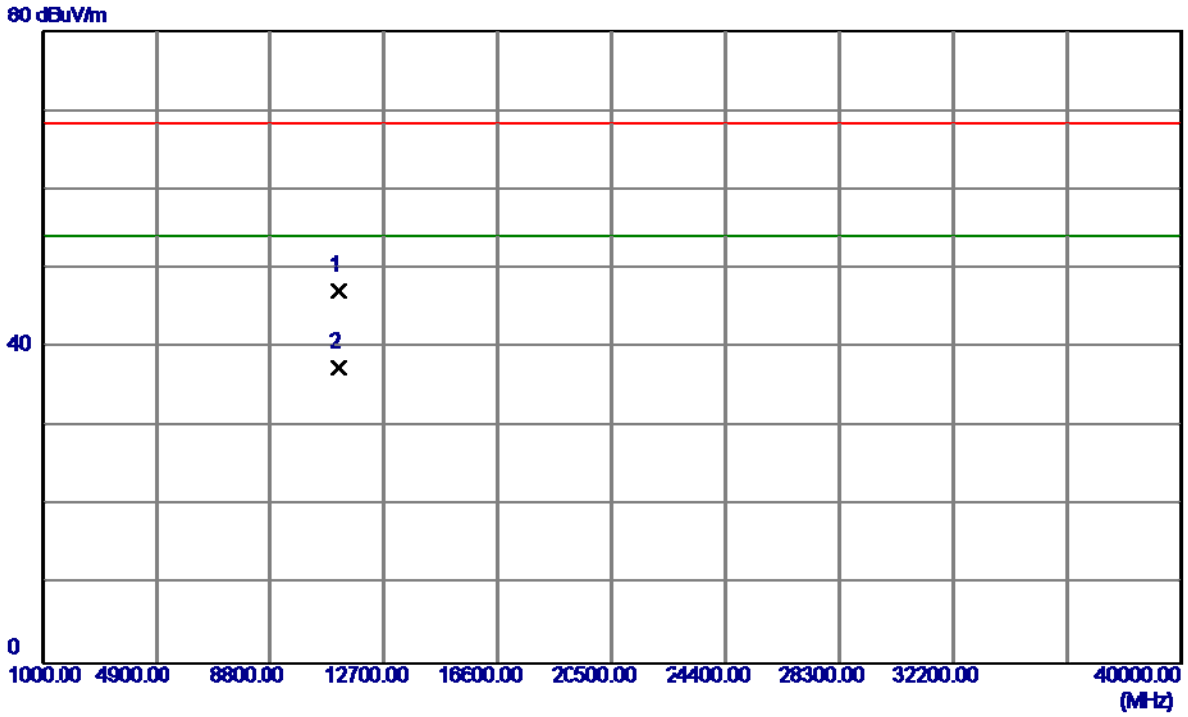
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5578.9000	39.95	40.70	80.65	54.00	26.65	AVG	No Limit
2	5578.5000	48.13	40.70	88.83	68.30	20.53	Peak	No Limit

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

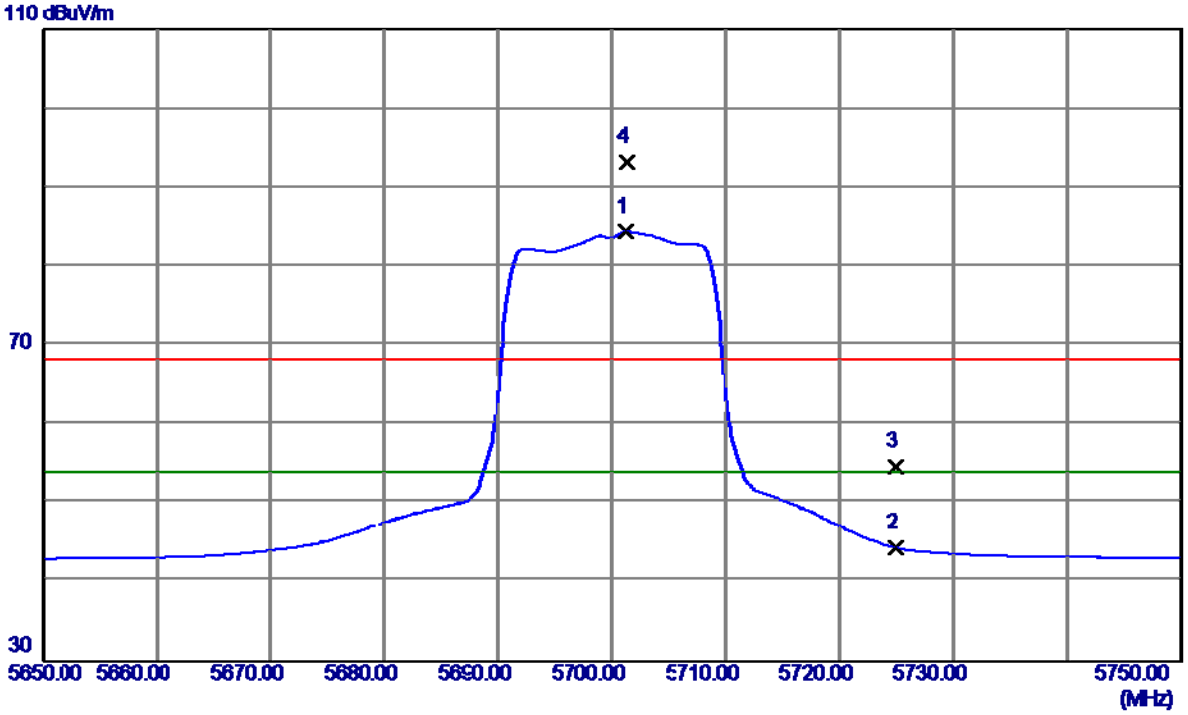
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.0300	31.10	16.13	47.23	68.30	-21.07	Peak	
2 *	11160.0300	21.29	16.13	37.42	54.00	-16.58	AVG	

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

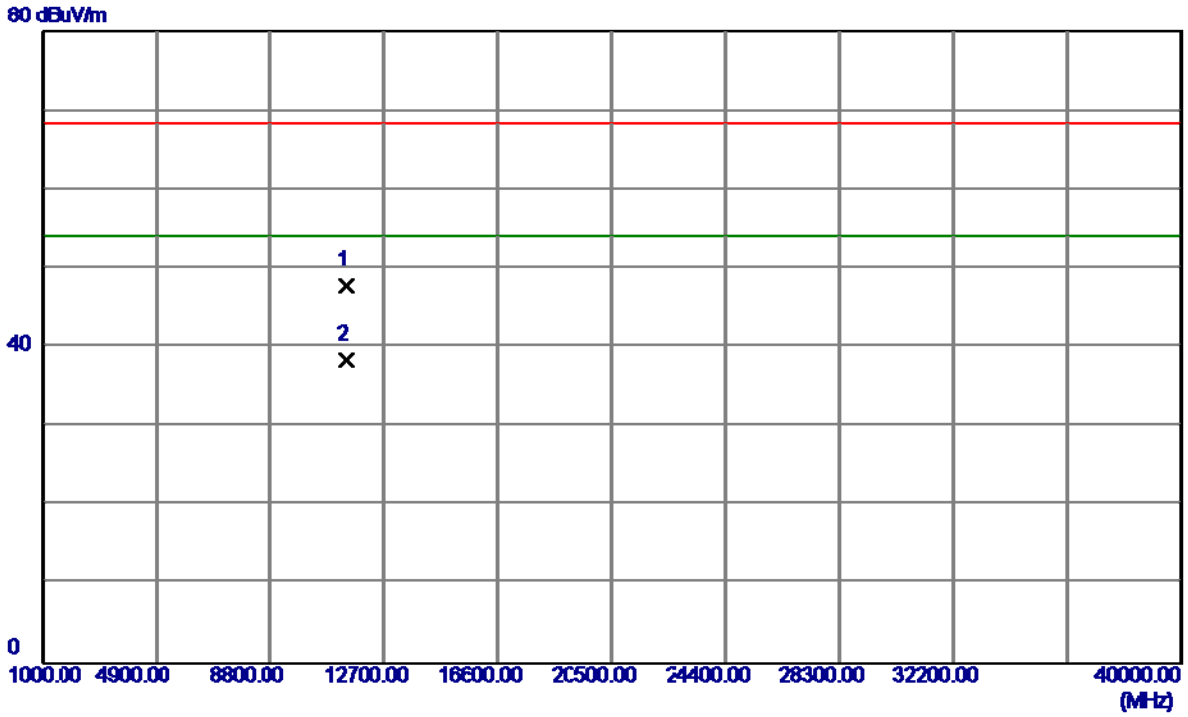
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5701.2000	43.63	40.78	84.41	54.00	30.41	AVG	No Limit
2	5725.0000	3.61	40.80	44.41	54.00	-9.59	AVG	
3	5725.0000	13.79	40.80	54.59	68.30	-13.71	Peak	
4	5701.3000	52.43	40.78	93.21	68.30	24.91	Peak	No Limit

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

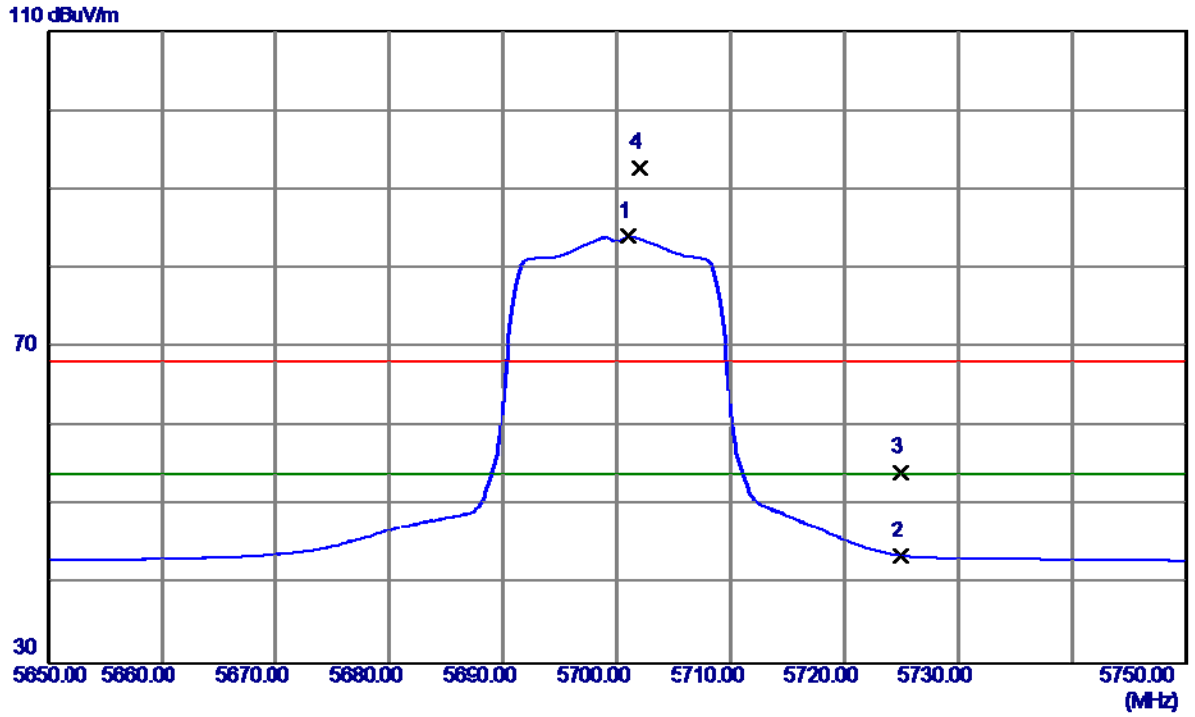
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11400.7900	31.21	16.70	47.91	68.30	-20.39	Peak	
2 *	11400.7900	21.63	16.70	38.33	54.00	-15.67	AVG	

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

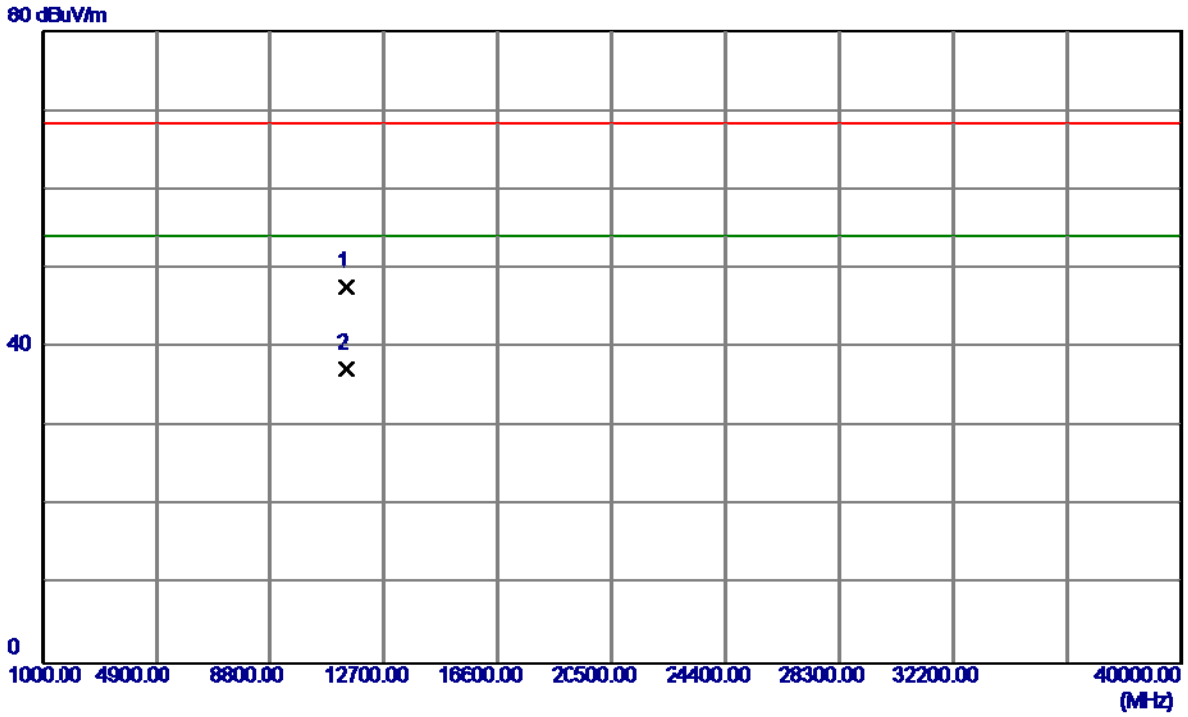
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5701.0000	43.23	40.78	84.01	54.00	30.01	AVG	No Limit
2	5725.0000	2.83	40.80	43.63	54.00	-10.37	AVG	
3	5725.0000	13.43	40.80	54.23	68.30	-14.07	Peak	
4	5702.0000	52.00	40.79	92.79	68.30	24.49	Peak	No Limit

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

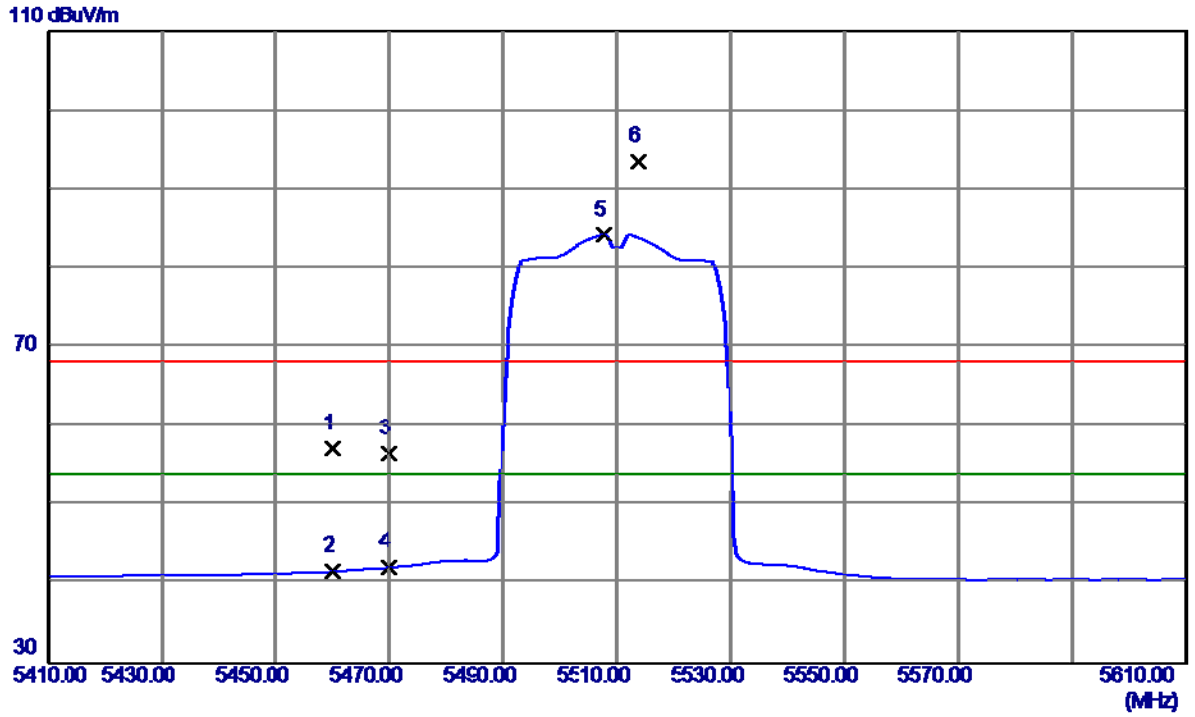
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11400.3800	30.94	16.70	47.64	68.30	-20.66	Peak	
2 *	11400.9040	20.57	16.70	37.27	54.00	-16.73	AVG	

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

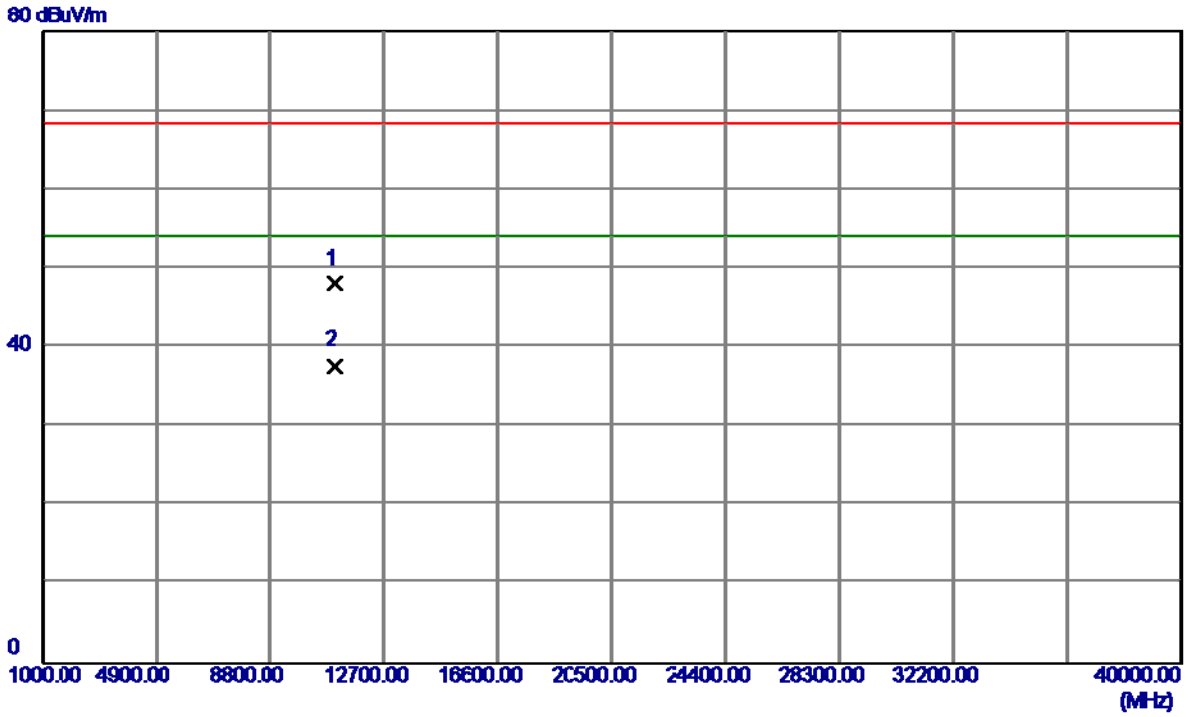
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	16.72	40.52	57.24	68.30	-11.06	Peak	
2	5460.0000	1.11	40.52	41.63	54.00	-12.37	AVG	
3	5470.0000	15.95	40.55	56.50	68.30	-11.80	Peak	
4	5470.0000	1.57	40.55	42.12	54.00	-11.88	AVG	
5 *	5507.8000	43.58	40.65	84.23	54.00	30.23	AVG	No Limit
6	5513.8000	52.90	40.65	93.55	68.30	25.25	Peak	No Limit

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

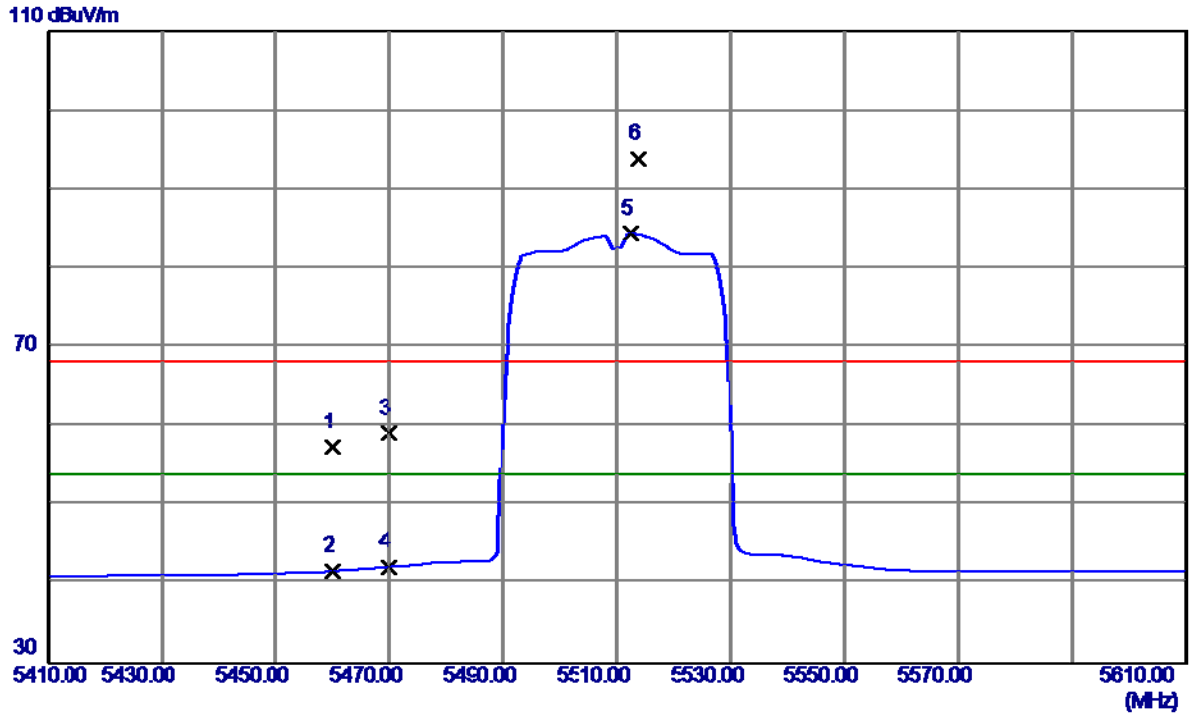
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11020.4850	32.28	15.80	48.08	68.30	-20.22	Peak	
2 *	11020.8330	21.88	15.80	37.68	54.00	-16.32	AVG	

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

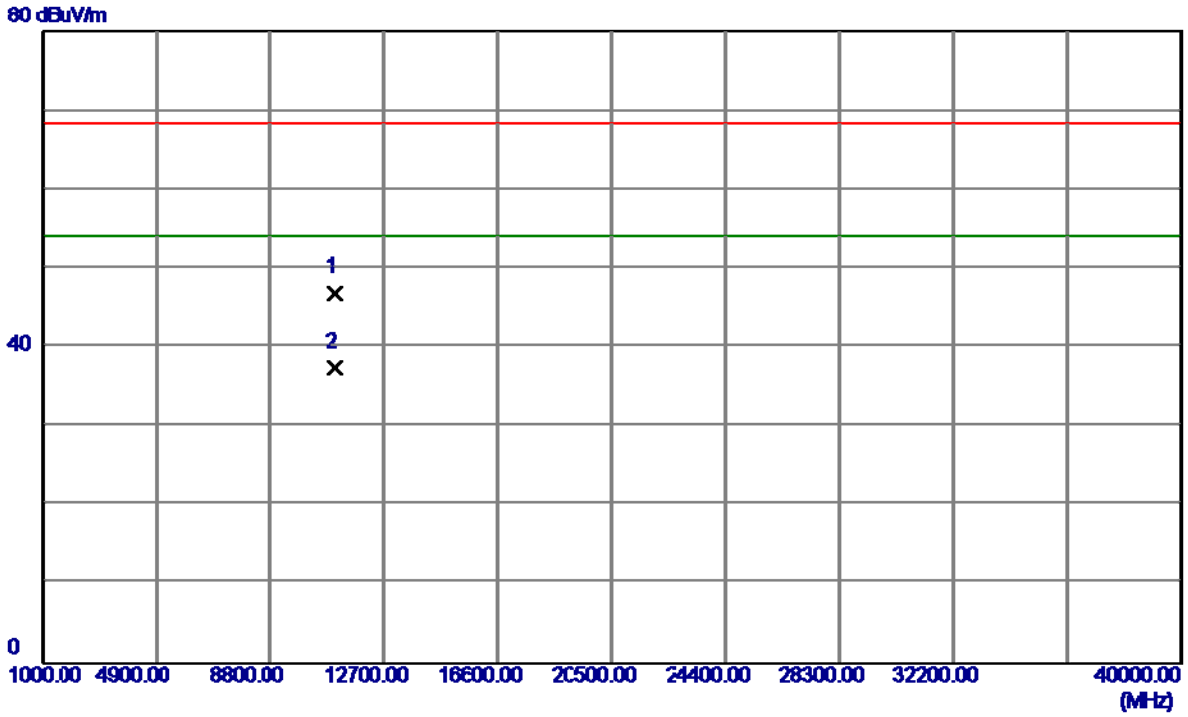
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	16.82	40.52	57.34	68.30	-10.96	Peak	
2	5460.0000	1.18	40.52	41.70	54.00	-12.30	AVG	
3	5470.0000	18.51	40.55	59.06	68.30	-9.24	Peak	
4	5470.0000	1.67	40.55	42.22	54.00	-11.78	AVG	
5 *	5512.4000	43.77	40.65	84.42	54.00	30.42	AVG	No Limit
6	5513.8000	53.17	40.65	93.82	68.30	25.52	Peak	No Limit

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

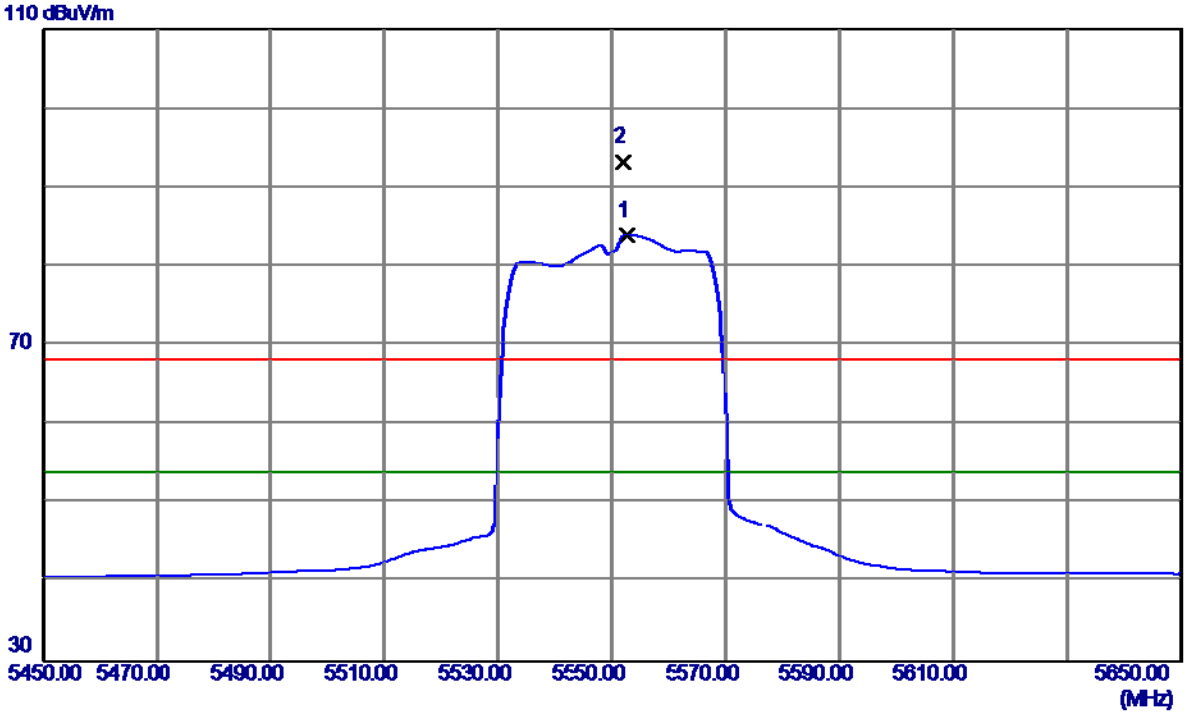
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11020.4560	31.16	15.80	46.96	68.30	-21.34	Peak	
2 *	11020.2440	21.65	15.80	37.45	54.00	-16.55	AVG	

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

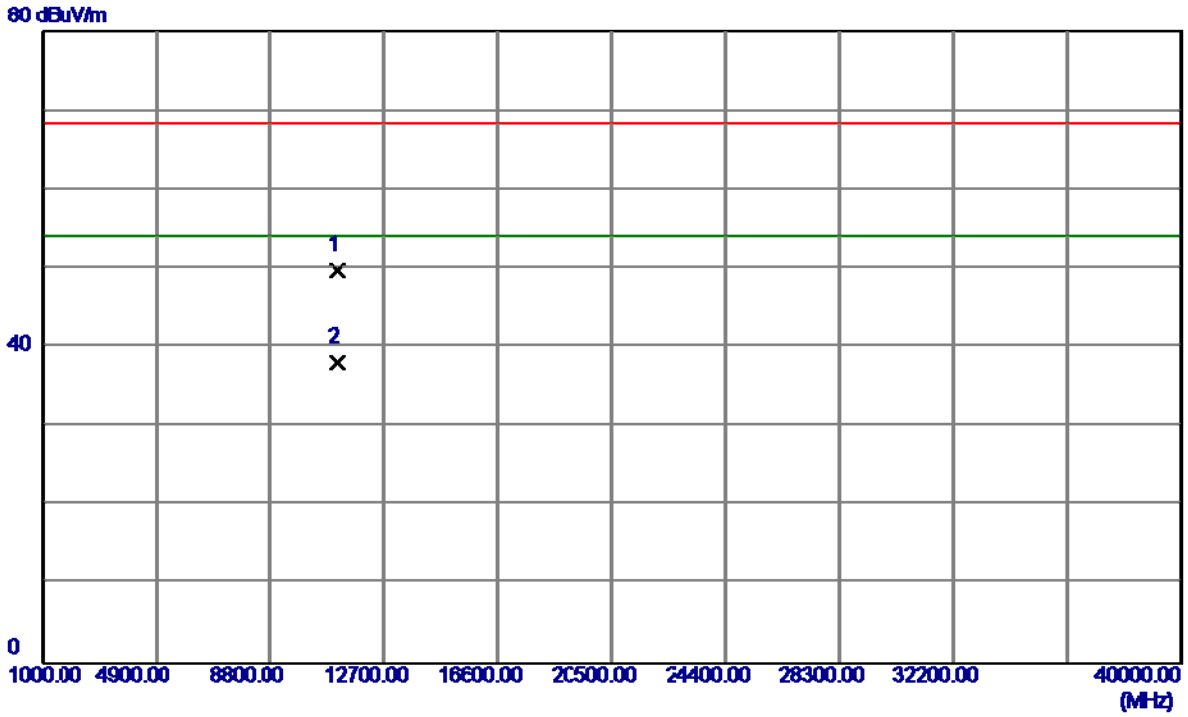
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5552.6000	43.29	40.68	83.97	54.00	29.97	AVG	No Limit
2	5552.0000	52.50	40.68	93.18	68.30	24.88	Peak	No Limit

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

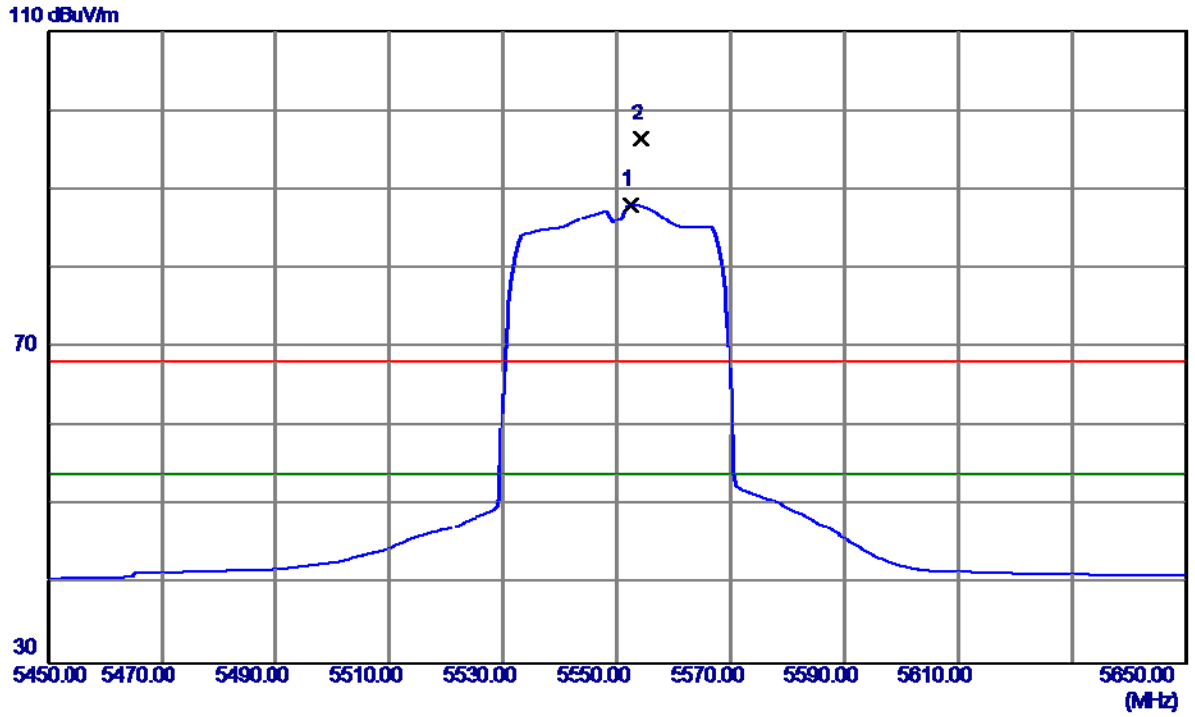
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11100.5800	33.75	15.99	49.74	68.30	-18.56	Peak	
2 *	11100.5800	22.14	15.99	38.13	54.00	-15.87	AVG	

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

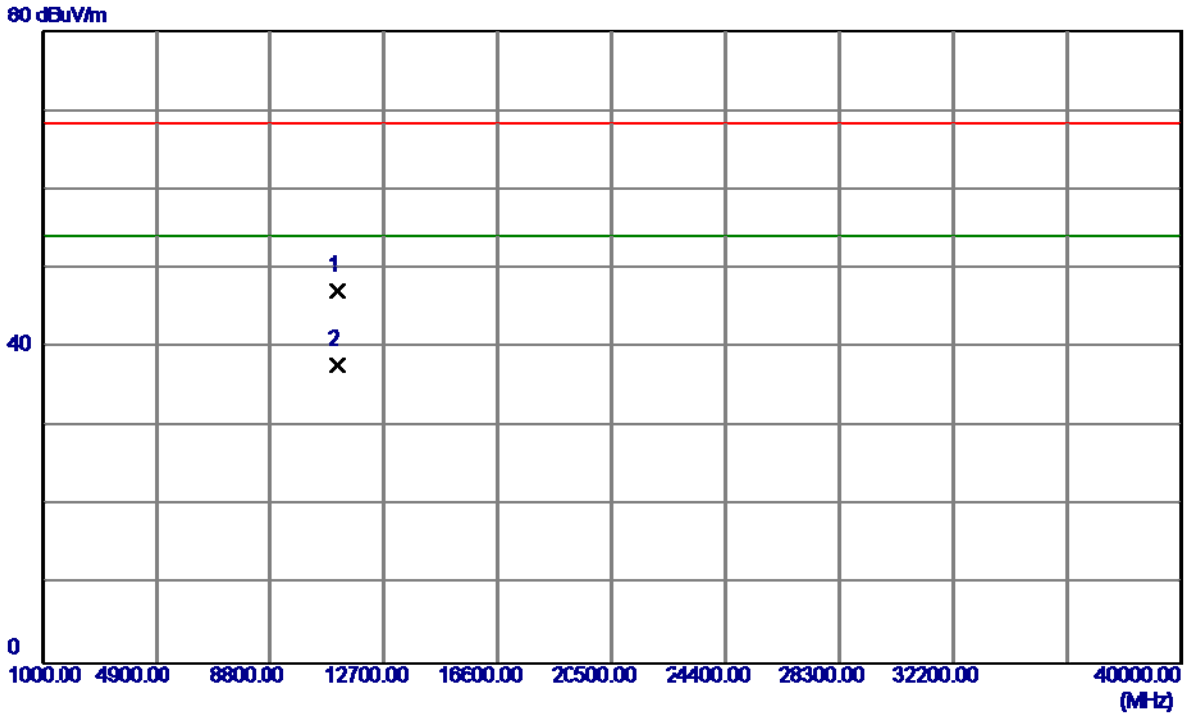
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5552.4000	47.44	40.68	88.12	54.00	34.12	AVG	No Limit
2	5554.2000	55.78	40.68	96.46	68.30	28.16	Peak	No Limit

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

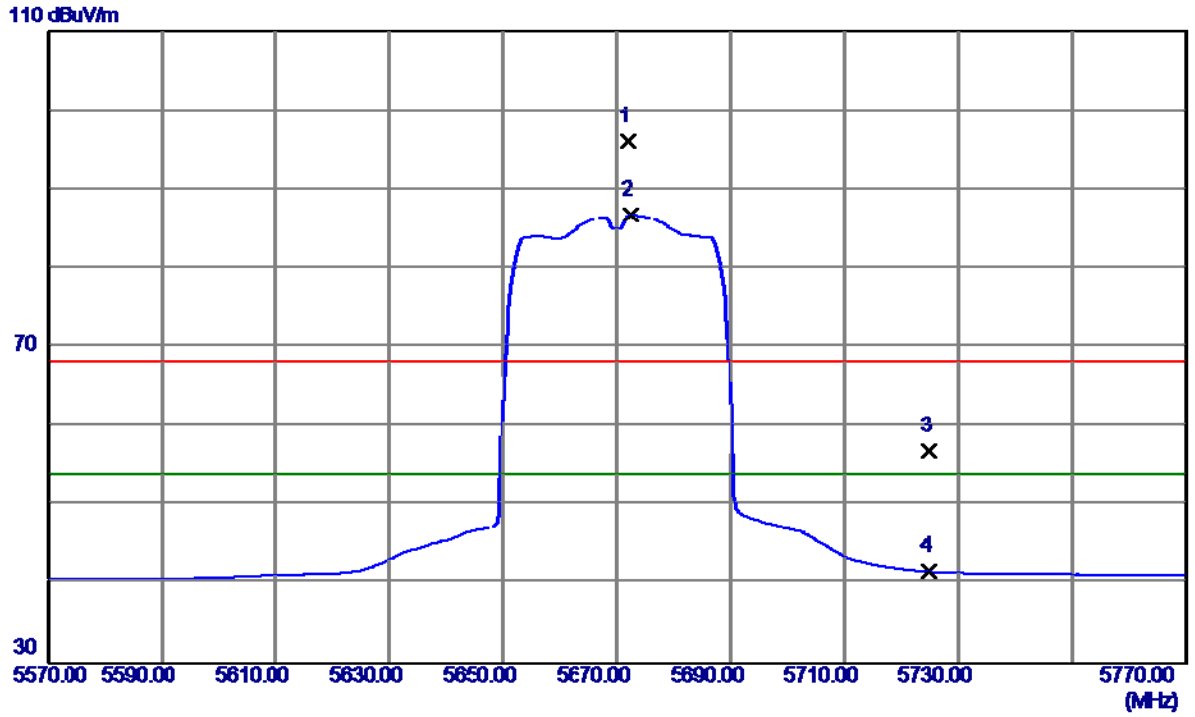
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11100.7870	31.14	15.99	47.13	68.30	-21.17	Peak	
2 *	11100.1460	21.75	15.99	37.74	54.00	-16.26	AVG	

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

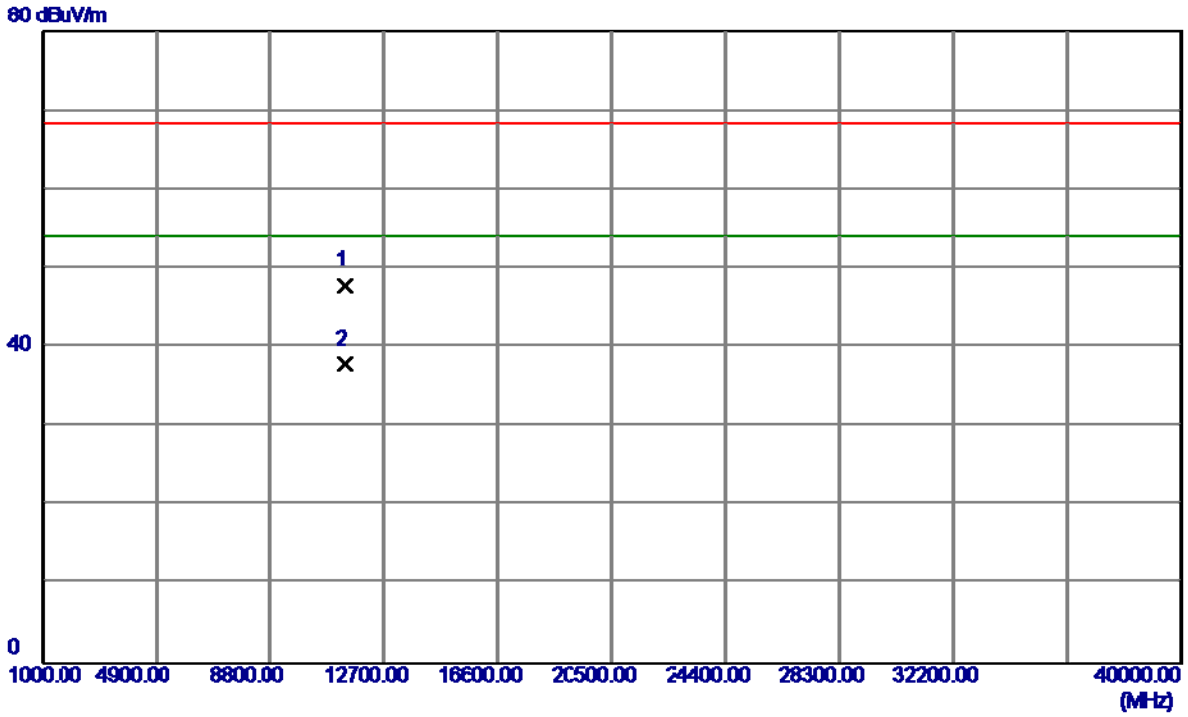
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5672.0000	55.34	40.76	96.10	68.30	27.80	Peak	No Limit
2 *	5672.4000	46.04	40.76	86.80	54.00	32.80	AVG	No Limit
3	5725.0000	16.02	40.80	56.82	68.30	-11.48	Peak	
4	5725.0000	0.81	40.80	41.61	54.00	-12.39	AVG	

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

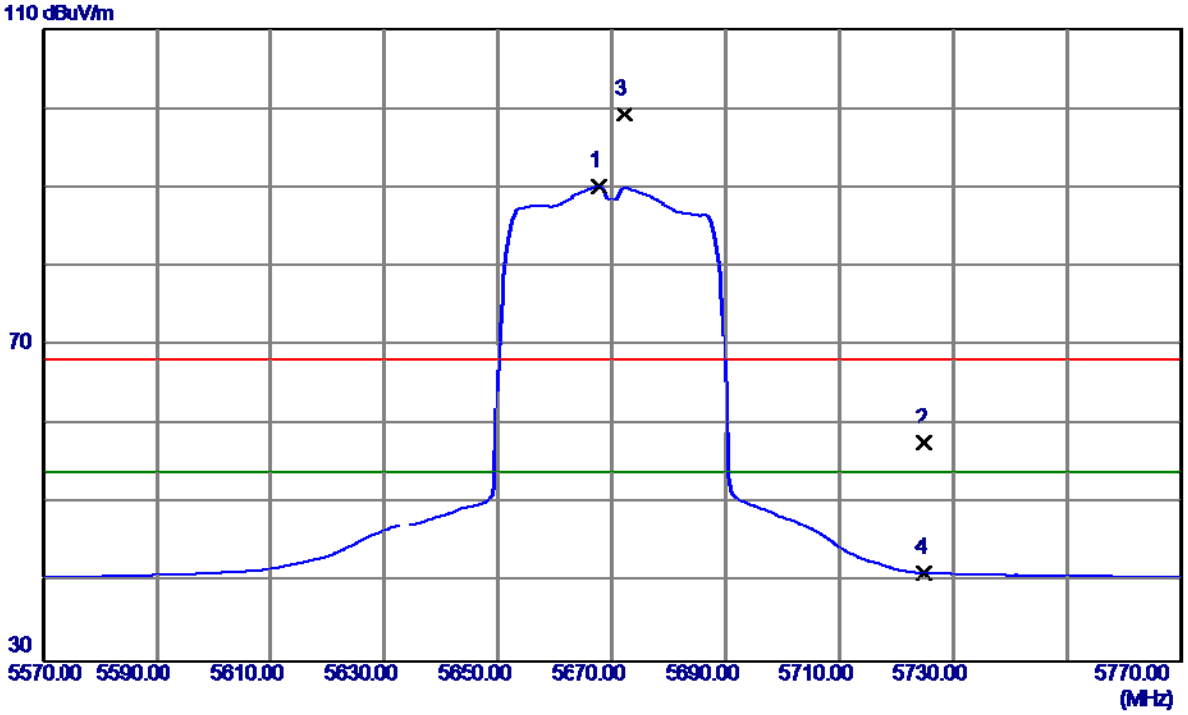
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11341.2630	31.30	16.56	47.86	68.30	-20.44	Peak	
2 *	11341.2380	21.28	16.56	37.84	54.00	-16.16	AVG	

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

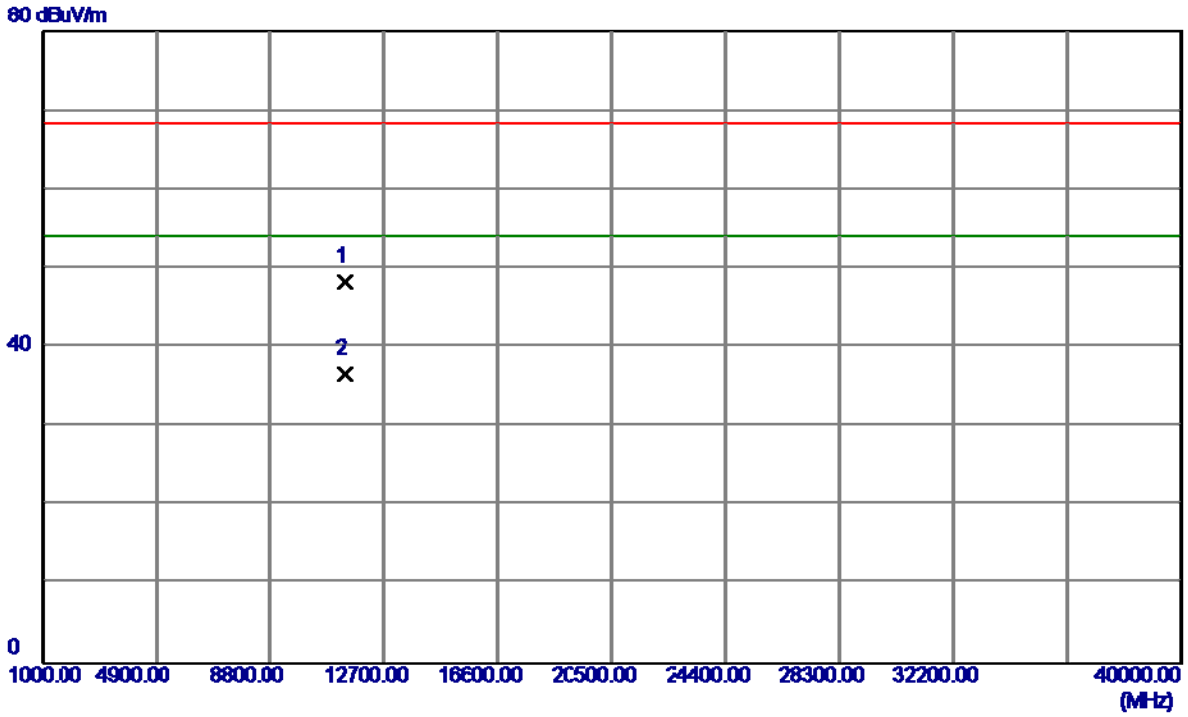
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5667.8000	49.41	40.76	90.17	54.00	36.17	AVG	No Limit
2	5725.0000	16.91	40.80	57.71	68.30	-10.59	Peak	
3	5672.2000	58.49	40.76	99.25	68.30	30.95	Peak	No Limit
4	5725.0000	0.40	40.80	41.20	54.00	-12.80	AVG	

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

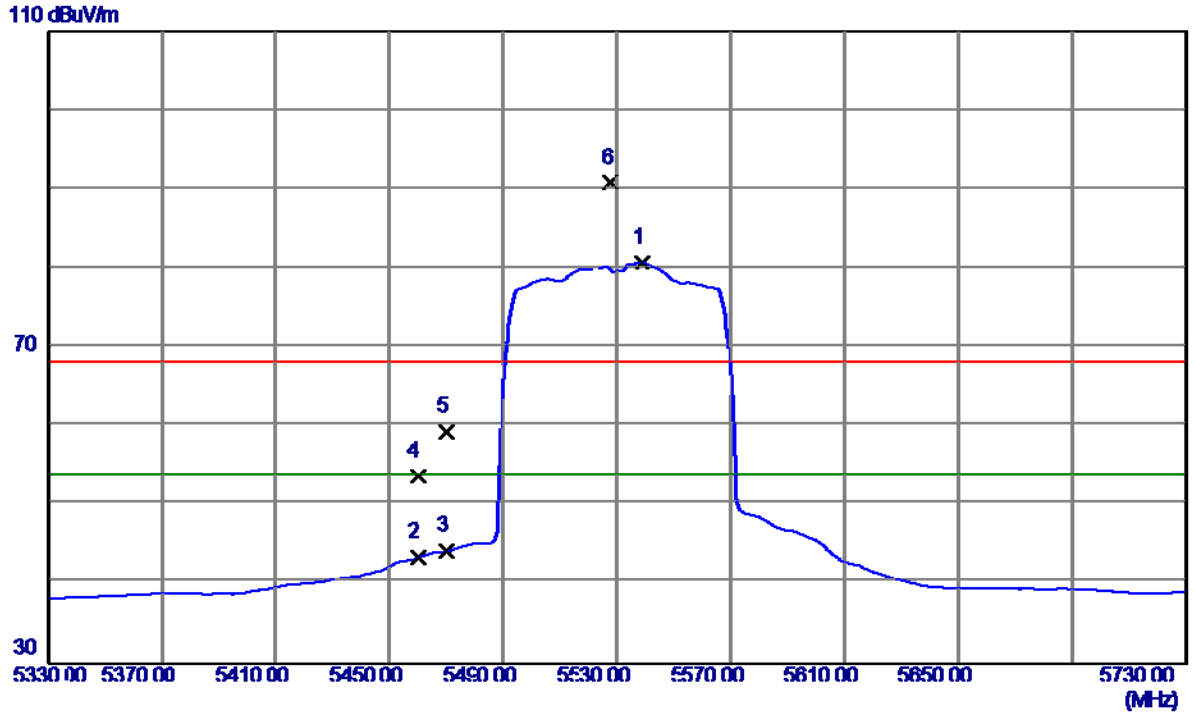
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11340.5340	31.77	16.56	48.33	68.30	-19.97	Peak	
2 *	11340.2670	20.14	16.56	36.70	54.00	-17.30	AVG	

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

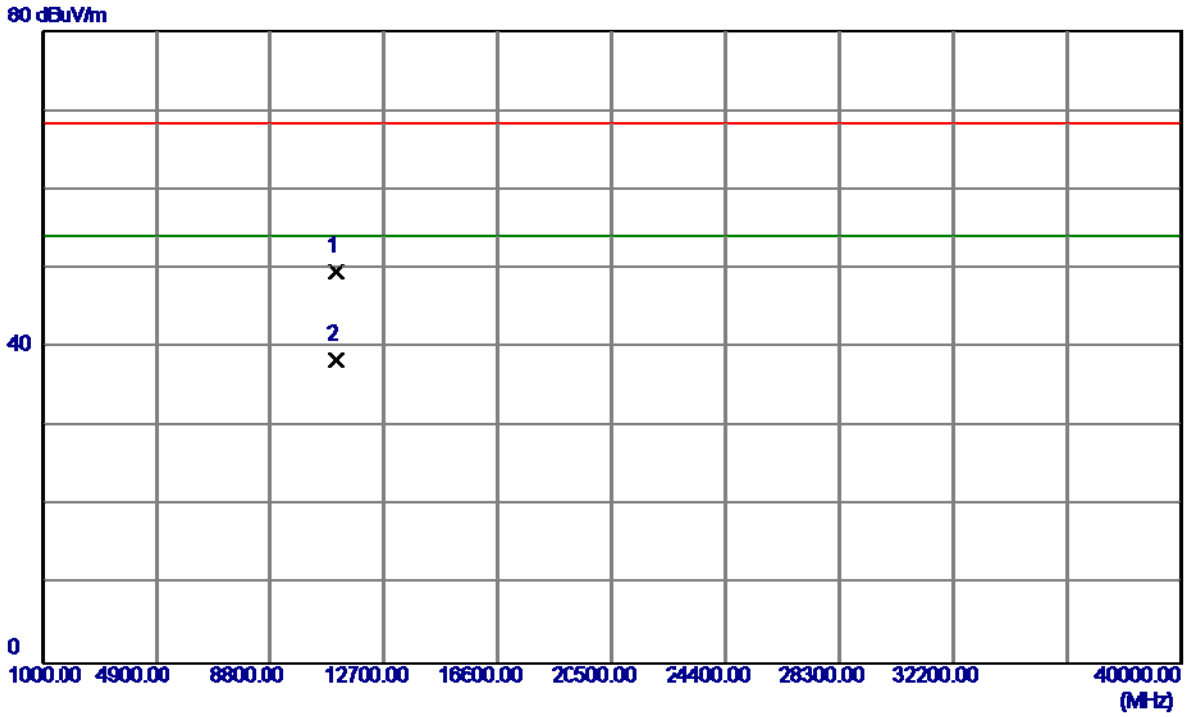
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5538.8000	40.02	40.67	80.69	54.00	26.69	AVG	No Limit
2	5460.0000	2.85	40.52	43.37	54.00	-10.63	AVG	
3	5470.0000	3.62	40.55	44.17	54.00	-9.83	AVG	
4	5460.0000	13.21	40.52	53.73	68.30	-14.57	Peak	
5	5470.0000	18.73	40.55	59.28	68.30	-9.02	Peak	
6	5528.0000	50.19	40.66	90.85	68.30	22.55	Peak	No Limit

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

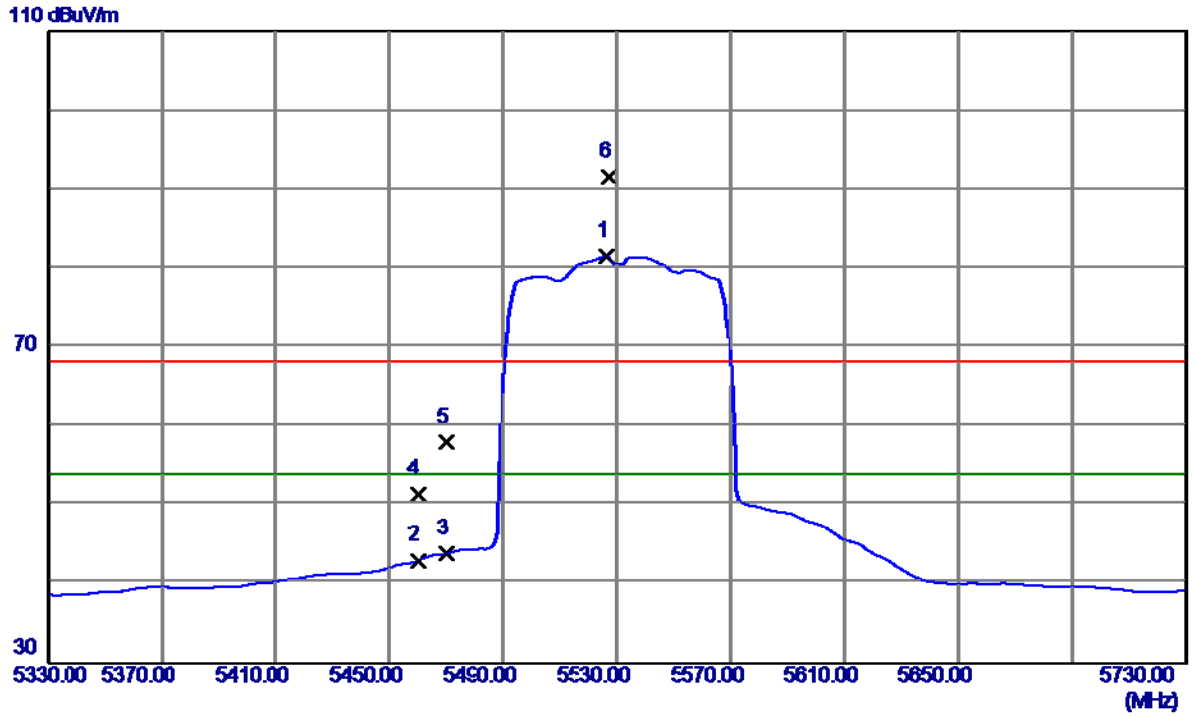
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11062.9950	33.75	15.90	49.65	68.30	-18.65	Peak	
2 *	11062.5759	22.52	15.90	38.42	54.00	-15.58	AVG	

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

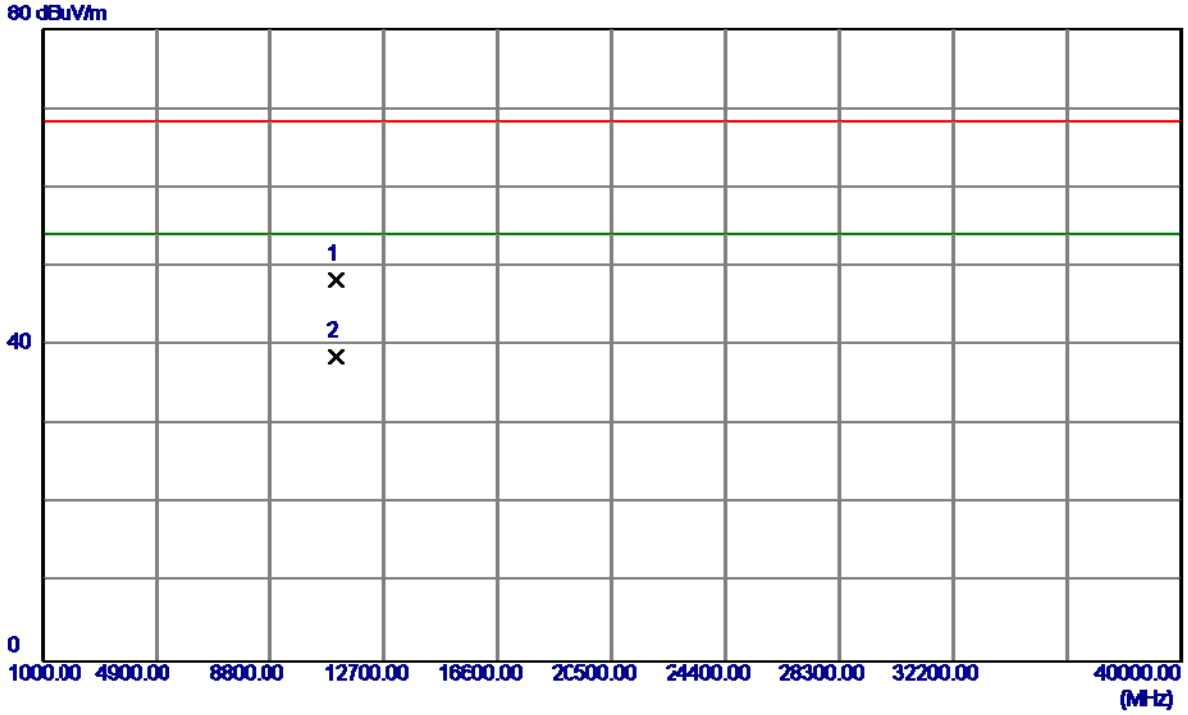
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5526.4000	40.87	40.66	81.53	54.00	27.53	AVG	No Limit
2	5460.0000	2.52	40.52	43.04	54.00	-10.96	AVG	
3	5470.0000	3.34	40.55	43.89	54.00	-10.11	AVG	
4	5460.0000	10.94	40.52	51.46	68.30	-16.84	Peak	
5	5470.0000	17.48	40.55	58.03	68.30	-10.27	Peak	
6	5527.2000	50.89	40.66	91.55	68.30	23.25	Peak	No Limit

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

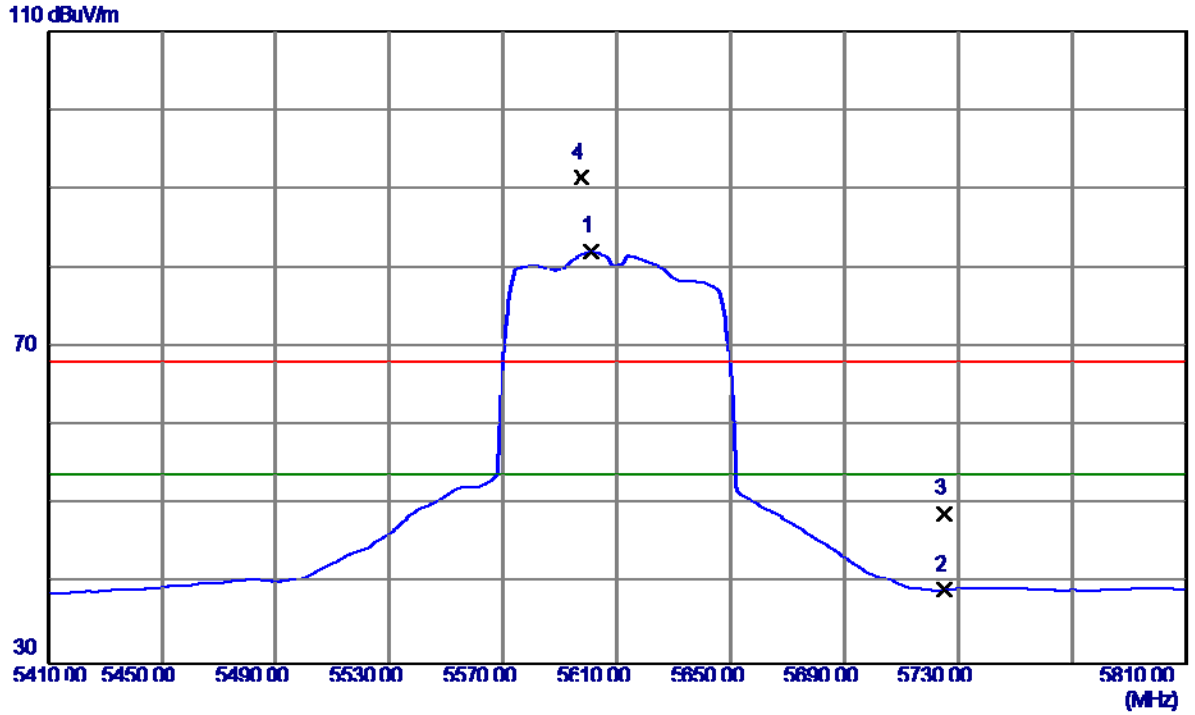
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11059.4700	32.38	15.89	48.27	68.30	-20.03	Peak	
2 *	11059.2800	22.61	15.89	38.50	54.00	-15.50	AVG	

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

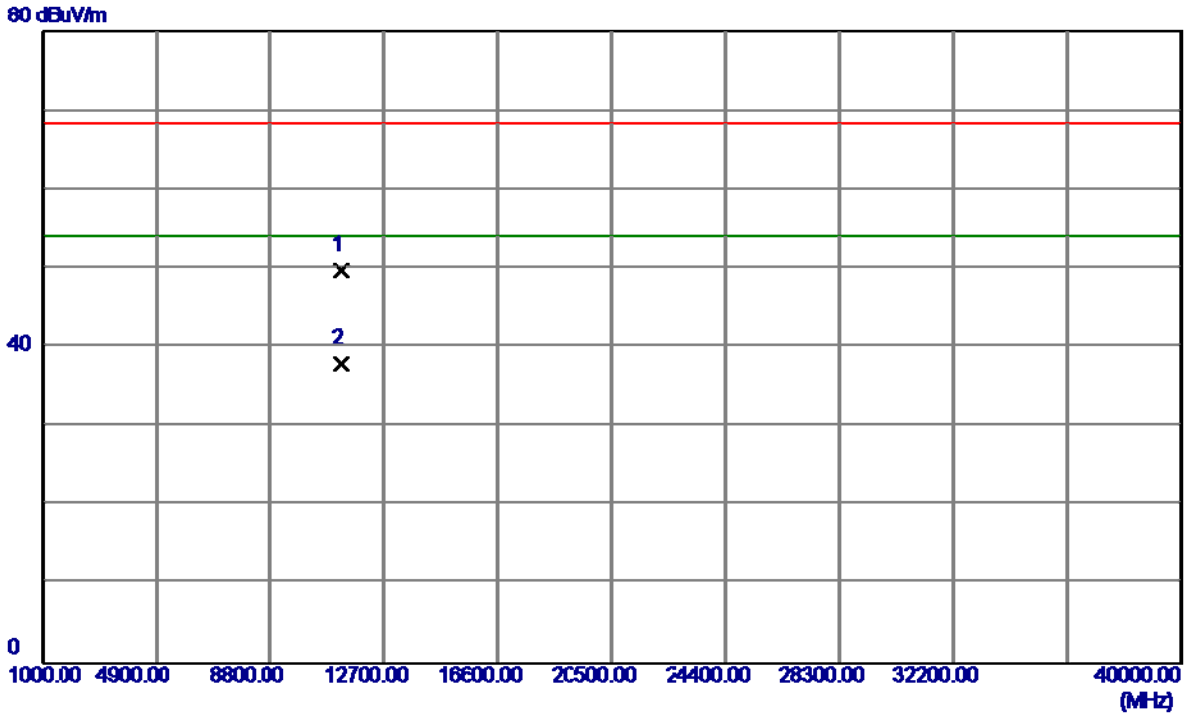
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5601.2000	41.39	40.71	82.10	54.00	28.10	AVG	No Limit
2	5725.0000	-1.59	40.80	39.21	54.00	-14.79	AVG	
3	5725.0000	8.13	40.80	48.93	68.30	-19.37	Peak	
4	5597.6000	50.77	40.71	91.48	68.30	23.18	Peak	No Limit

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

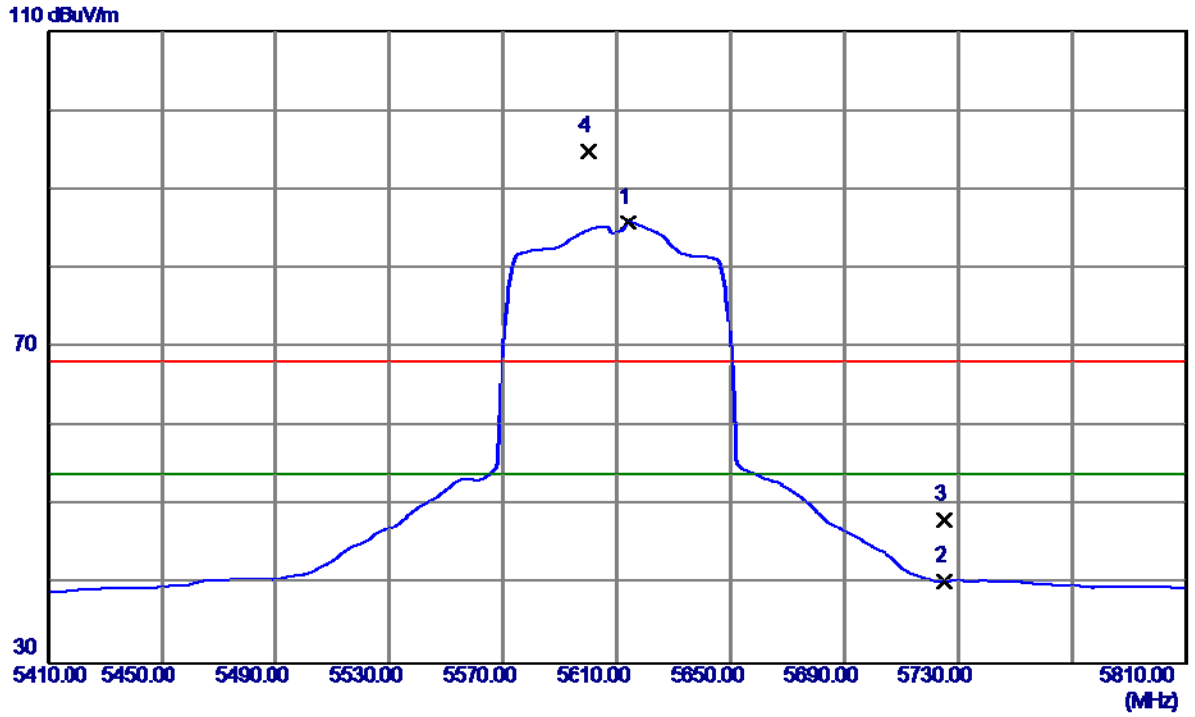
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11221.2730	33.44	16.27	49.71	68.30	-18.59	Peak	
2 *	11221.2699	21.67	16.27	37.94	54.00	-16.06	AVG	

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

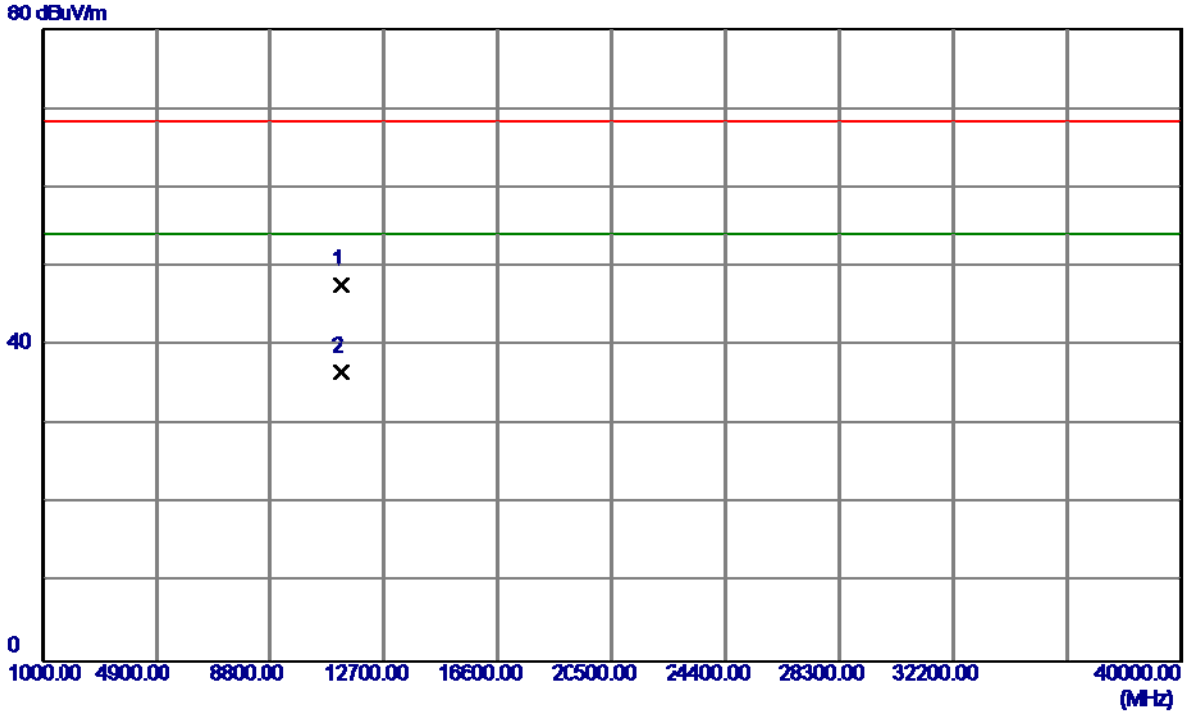
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5614.0000	45.08	40.72	85.80	54.00	31.80	AVG	No Limit
2	5725.0000	-0.37	40.80	40.43	54.00	-13.57	AVG	
3	5725.0000	7.50	40.80	48.30	68.30	-20.00	Peak	
4	5600.4000	54.14	40.71	94.85	68.30	26.55	Peak	No Limit

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

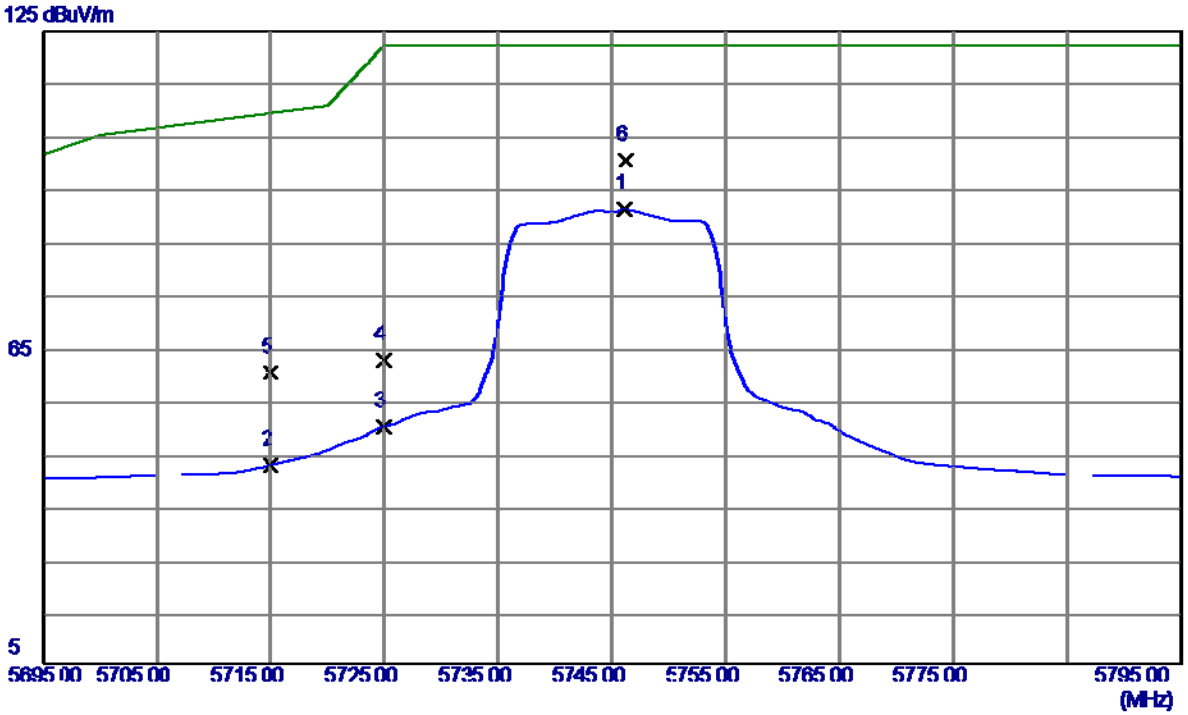
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11220.3490	31.36	16.27	47.63	68.30	-20.67	Peak	
2 *	11220.3890	20.38	16.27	36.65	54.00	-17.35	AVG	

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

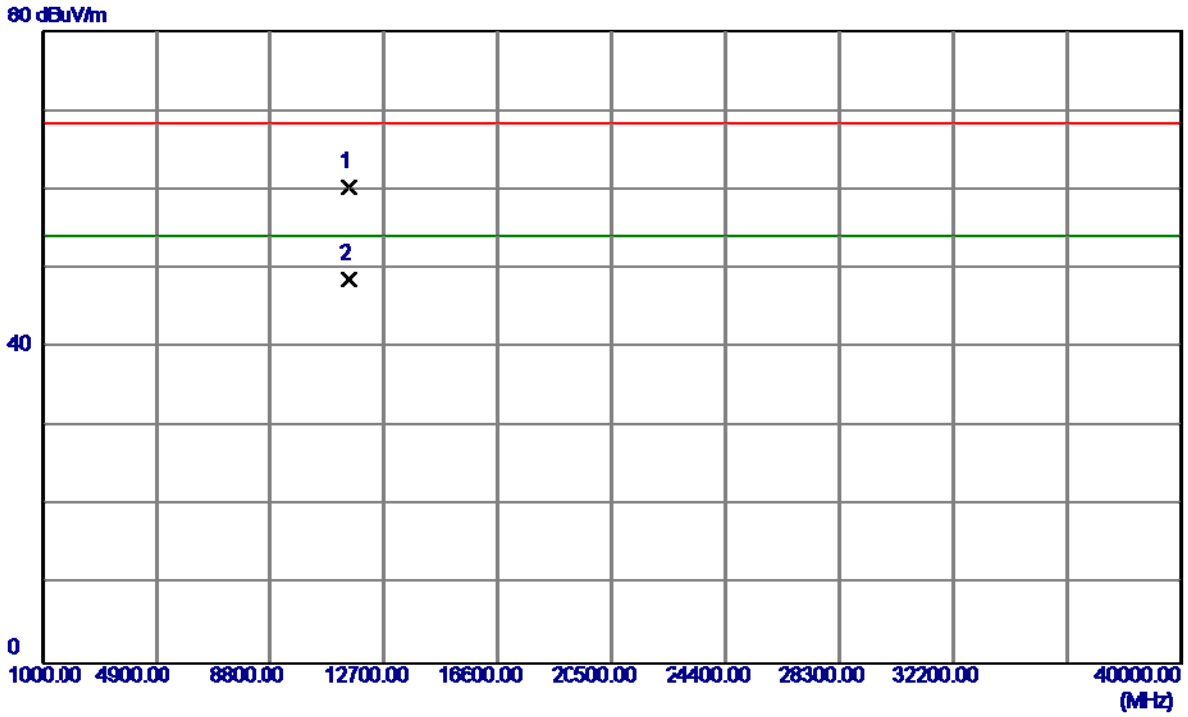
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5746.1000	50.33	40.82	91.15	122.30	-31.15	AVG	
2	5715.0000	1.91	40.79	42.70	109.50	-66.80	AVG	
3	5725.0000	9.13	40.80	49.93	122.30	-72.37	AVG	
4	5725.0000	21.84	40.80	62.64	122.30	-59.66	Peak	
5	5715.0000	19.33	40.79	60.12	109.50	-49.38	Peak	
6 *	5746.2000	59.59	40.82	100.41	122.30	-21.89	Peak	

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

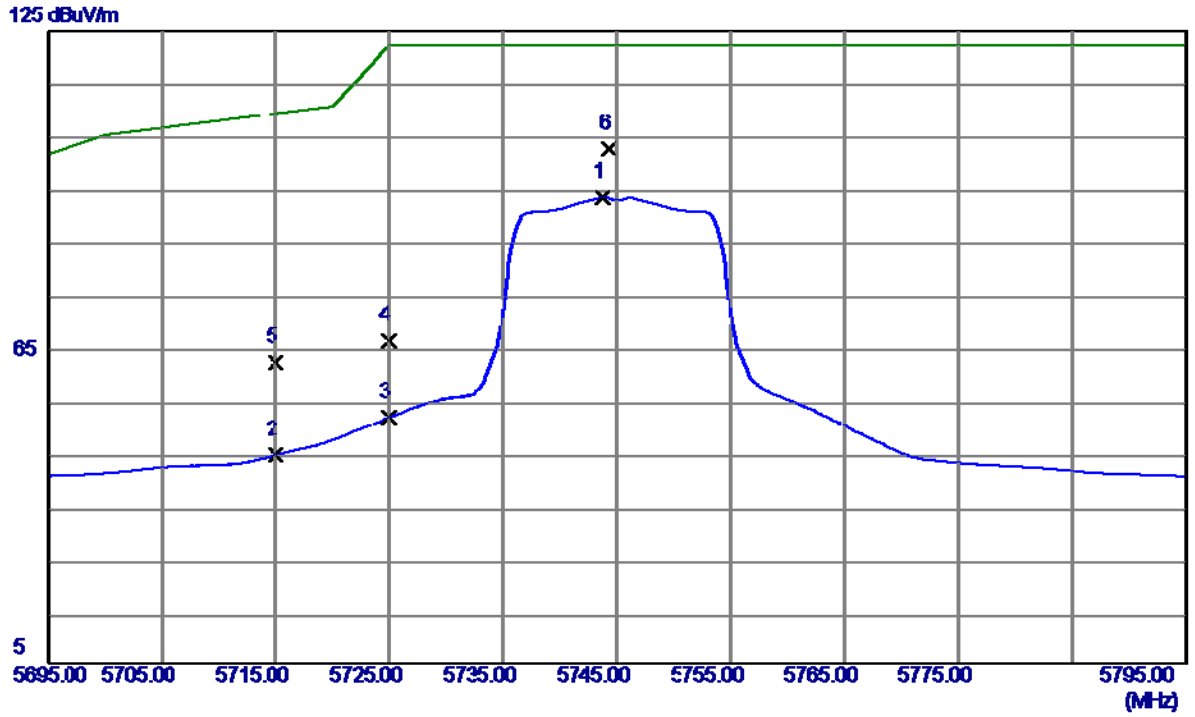
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11490.7100	43.41	16.91	60.32	68.30	-7.98	Peak	
2 *	11490.7100	31.73	16.91	48.64	54.00	-5.36	AVG	

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

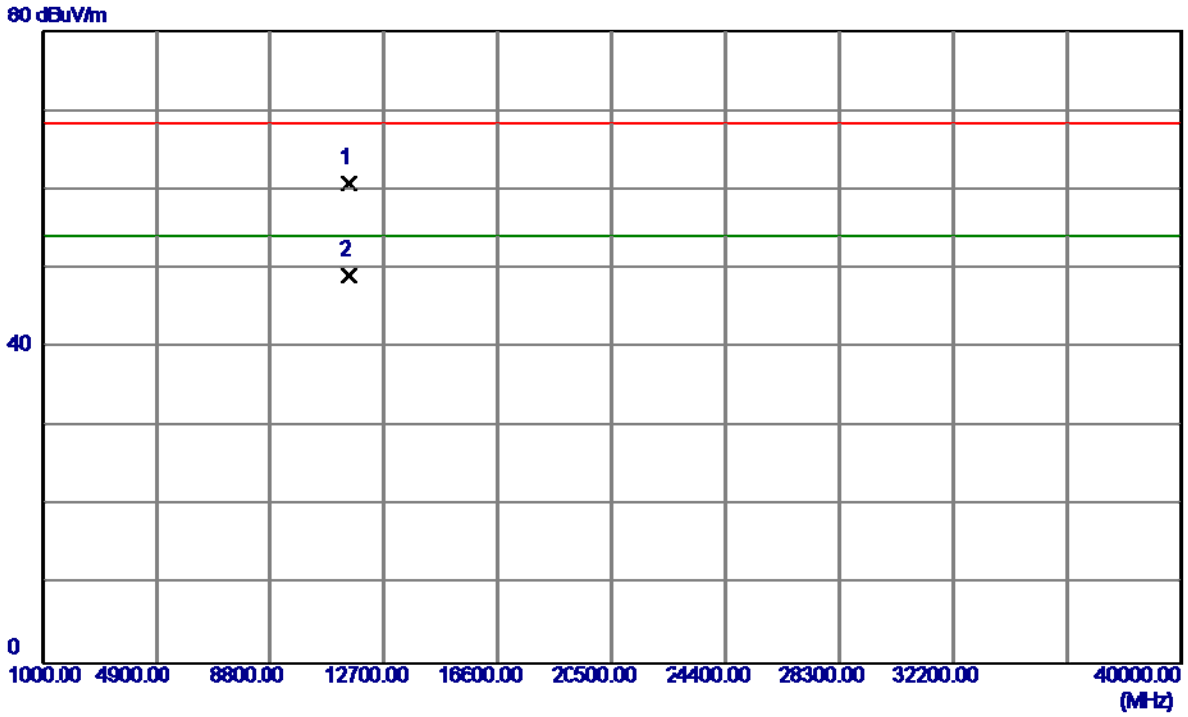
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5743.8000	52.76	40.82	93.58	122.30	-28.72	AVG	
2	5715.0000	3.74	40.79	44.53	109.50	-64.97	AVG	
3	5725.0000	10.98	40.80	51.78	122.30	-70.52	AVG	
4	5725.0000	25.52	40.80	66.32	122.30	-55.98	Peak	
5	5715.0000	21.40	40.79	62.19	109.50	-47.31	Peak	
6 *	5744.3000	61.77	40.82	102.59	122.30	-19.71	Peak	

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

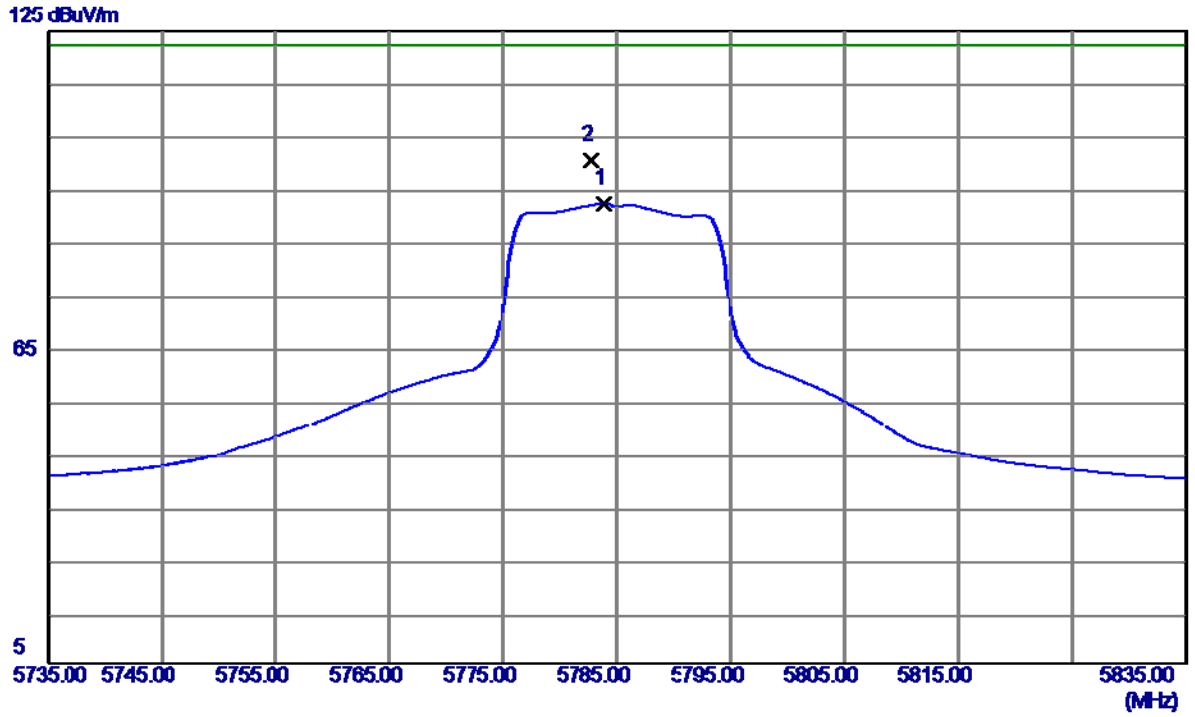
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11490.3400	43.92	16.91	60.83	68.30	-7.47	Peak	
2 *	11490.3400	32.21	16.91	49.12	54.00	-4.88	AVG	

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

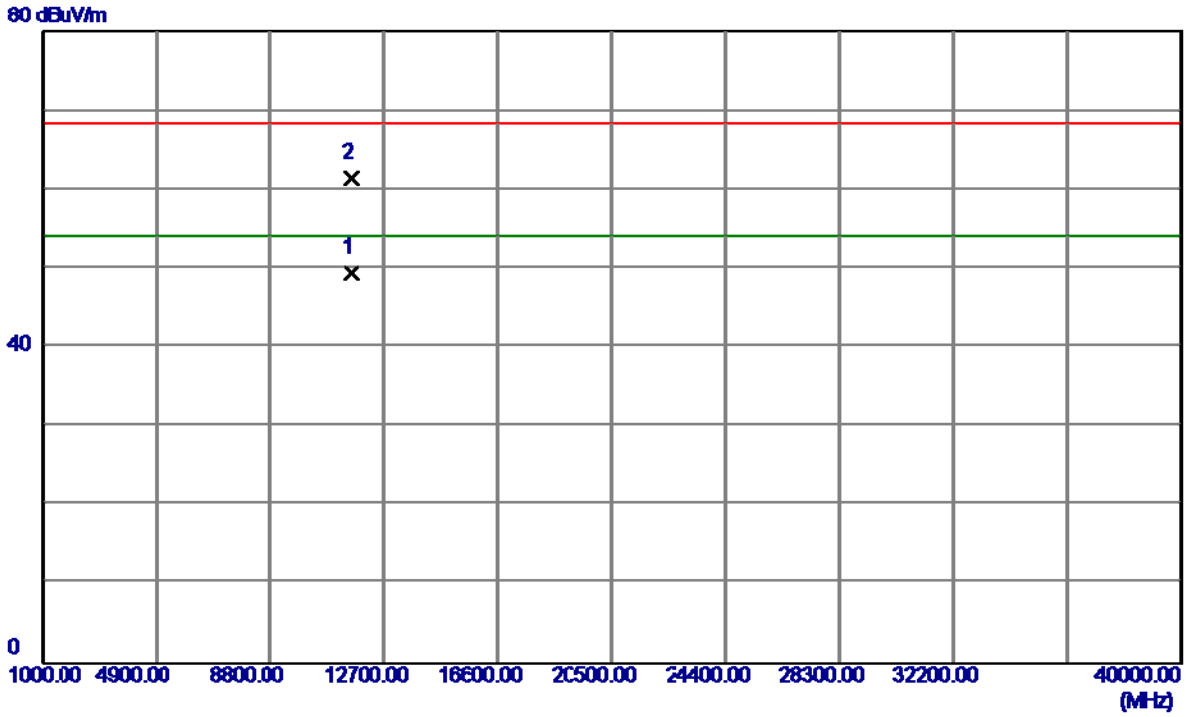
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5783.9000	51.63	40.84	92.47	122.30	-29.83	AVG	
2 *	5782.8000	59.78	40.84	100.62	122.30	-21.68	Peak	

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

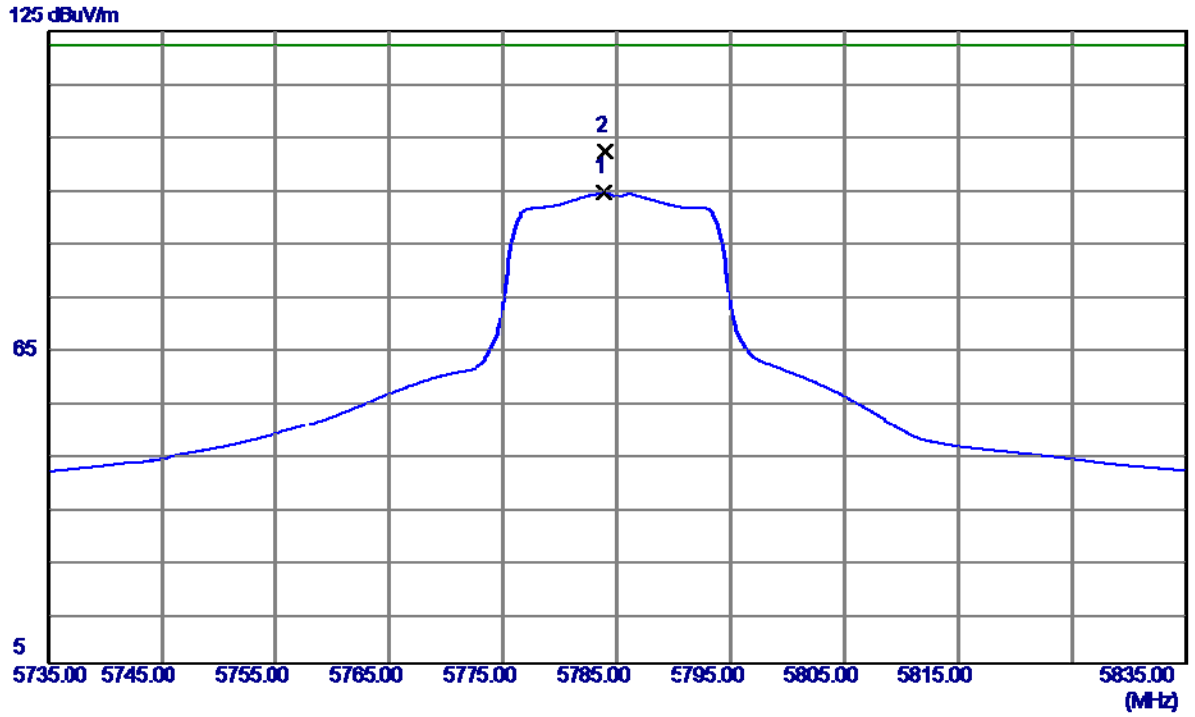
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.1230	32.41	17.05	49.46	54.00	-4.54	AVG	
2	11570.3640	44.34	17.05	61.39	68.30	-6.91	Peak	

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

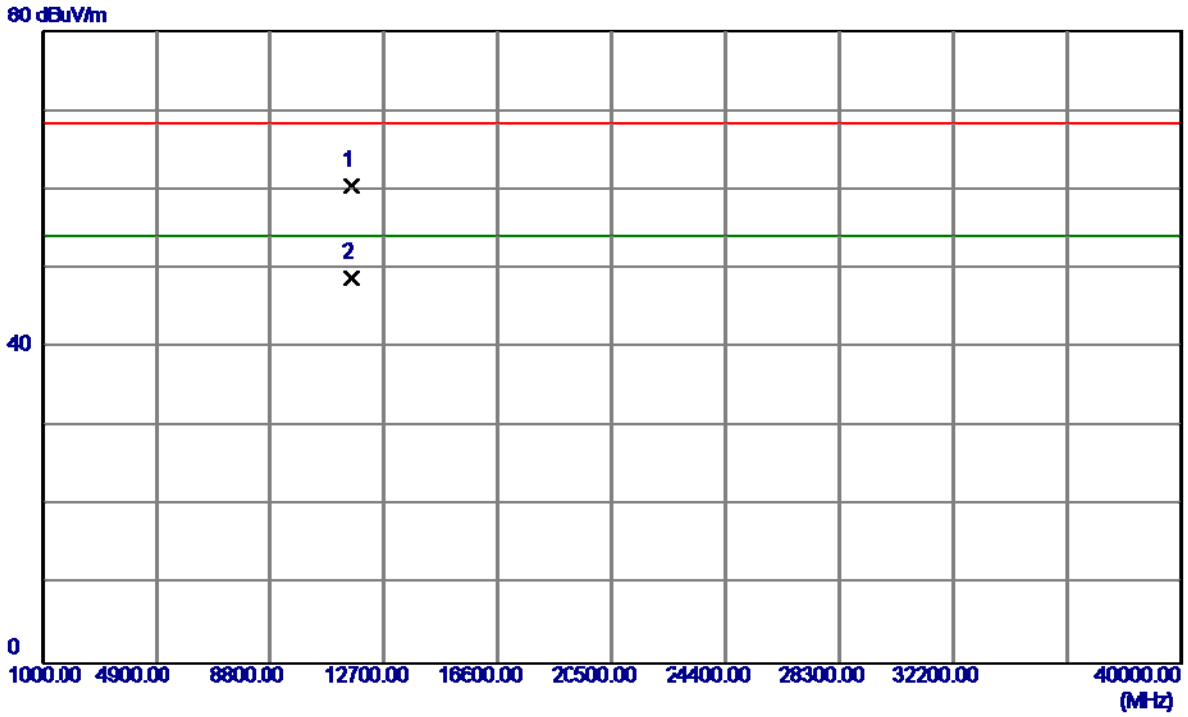
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5783.9000	53.57	40.84	94.41	122.30	-27.89	AVG	
2 *	5784.0000	61.47	40.84	102.31	122.30	-19.99	Peak	

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

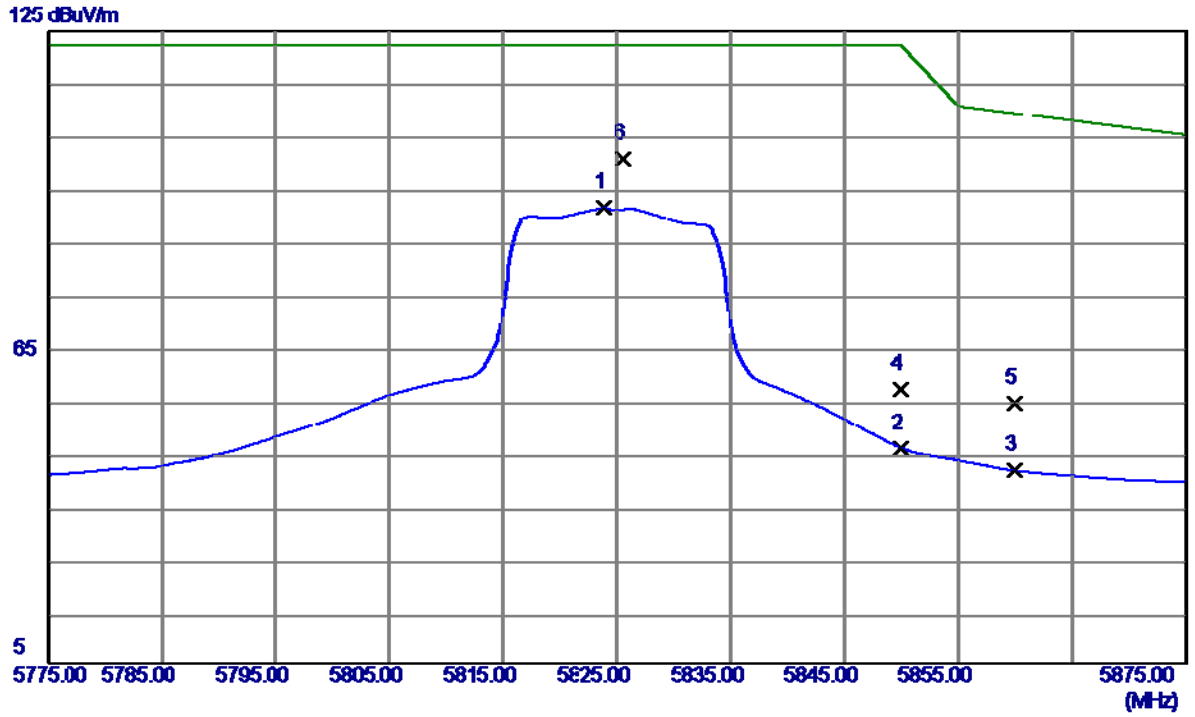
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.3780	43.38	17.05	60.43	68.30	-7.87	Peak	
2 *	11570.9470	31.82	17.05	48.87	54.00	-5.13	AVG	

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

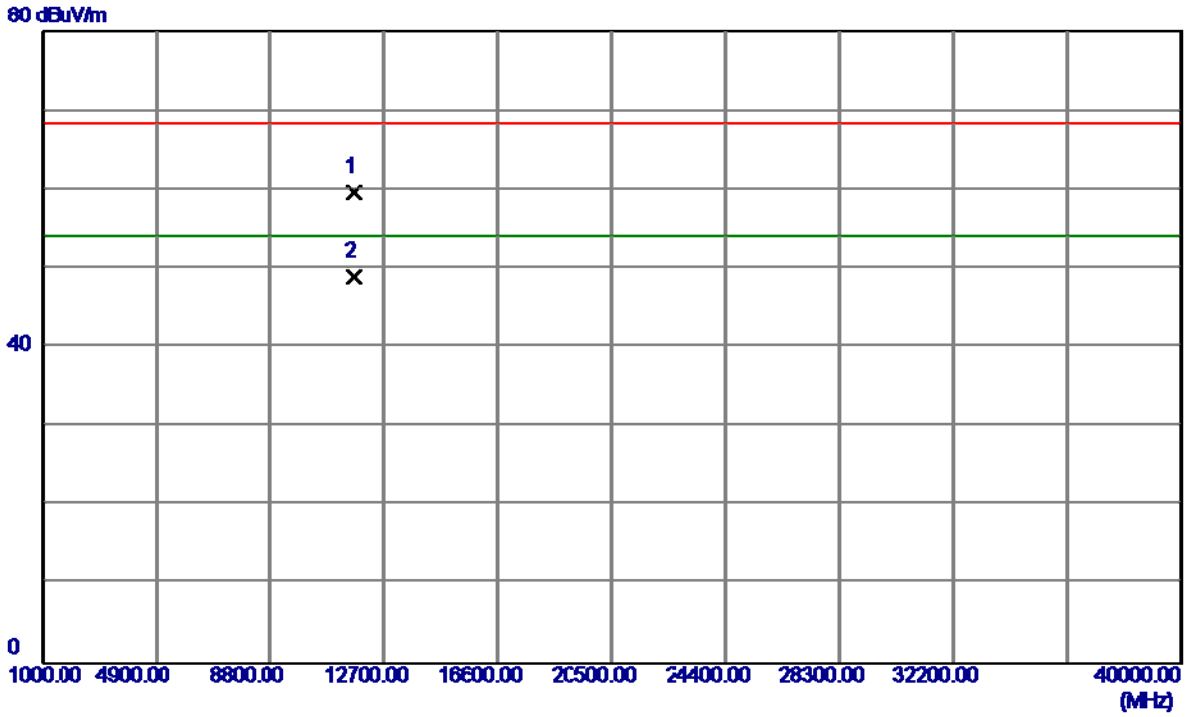
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5823.9000	50.68	40.87	91.55	122.30	-30.75	AVG	
2	5850.0000	4.99	40.89	45.88	122.30	-76.42	AVG	
3	5860.0000	0.72	40.90	41.62	109.50	-67.88	AVG	
4	5850.0000	16.25	40.89	57.14	122.30	-65.16	Peak	
5	5860.0000	13.60	40.90	54.50	109.50	-55.00	Peak	
6 *	5825.6000	59.80	40.87	100.67	122.30	-21.63	Peak	

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

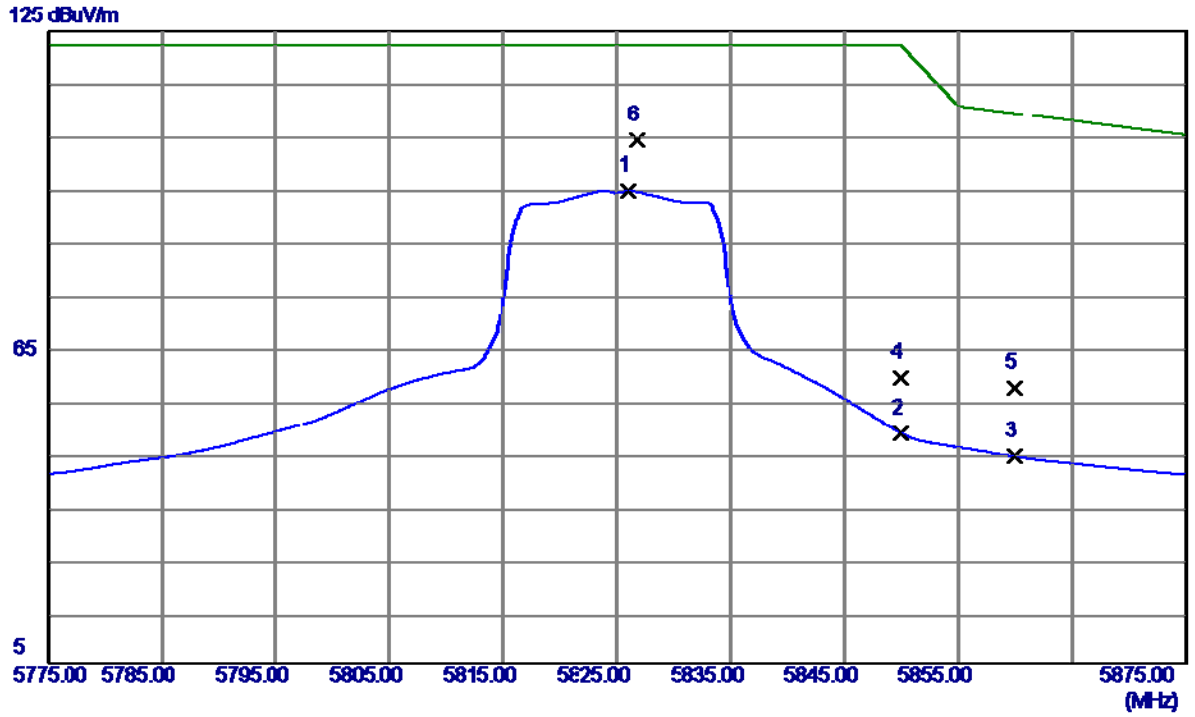
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11650.4860	42.48	17.17	59.65	68.30	-8.65	Peak	
2 *	11650.8300	31.83	17.17	49.00	54.00	-5.00	AVG	

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

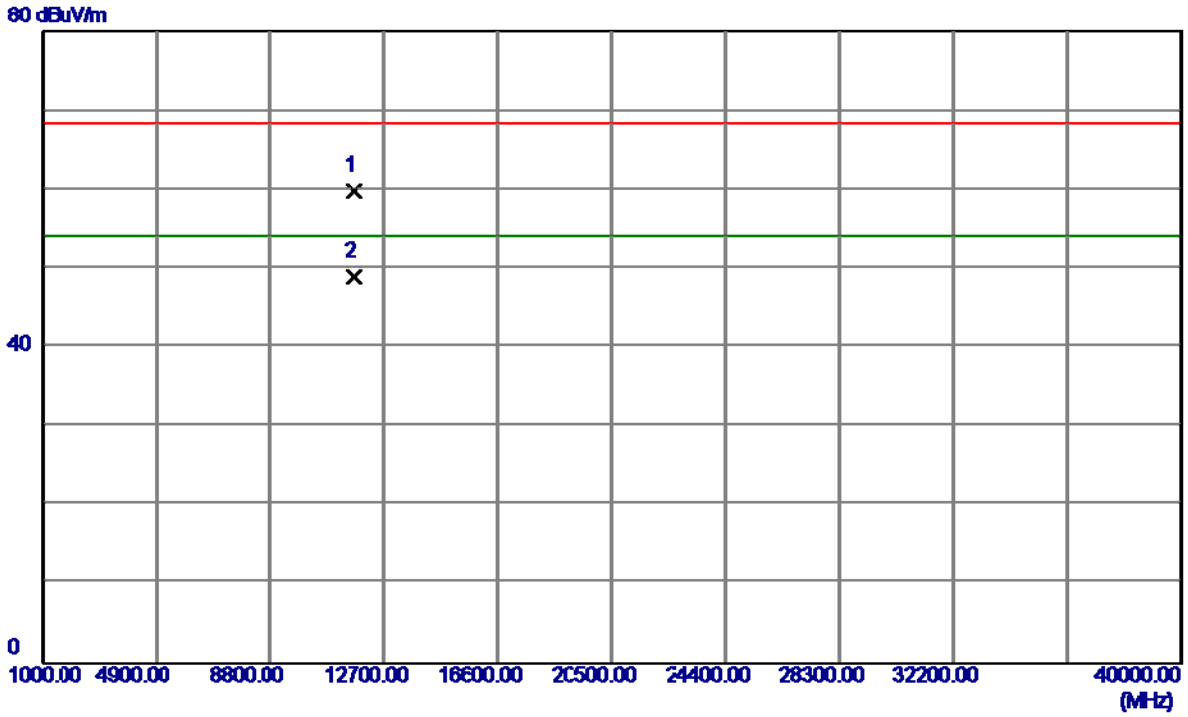
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5826.0000	53.99	40.87	94.86	122.30	-27.44	AVG	
2	5850.0000	7.84	40.89	48.73	122.30	-73.57	AVG	
3	5860.0000	3.36	40.90	44.26	109.50	-65.24	AVG	
4	5850.0000	18.43	40.89	59.32	122.30	-62.98	Peak	
5	5860.0000	16.52	40.90	57.42	109.50	-52.08	Peak	
6 *	5826.8000	63.57	40.88	104.45	122.30	-17.85	Peak	

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

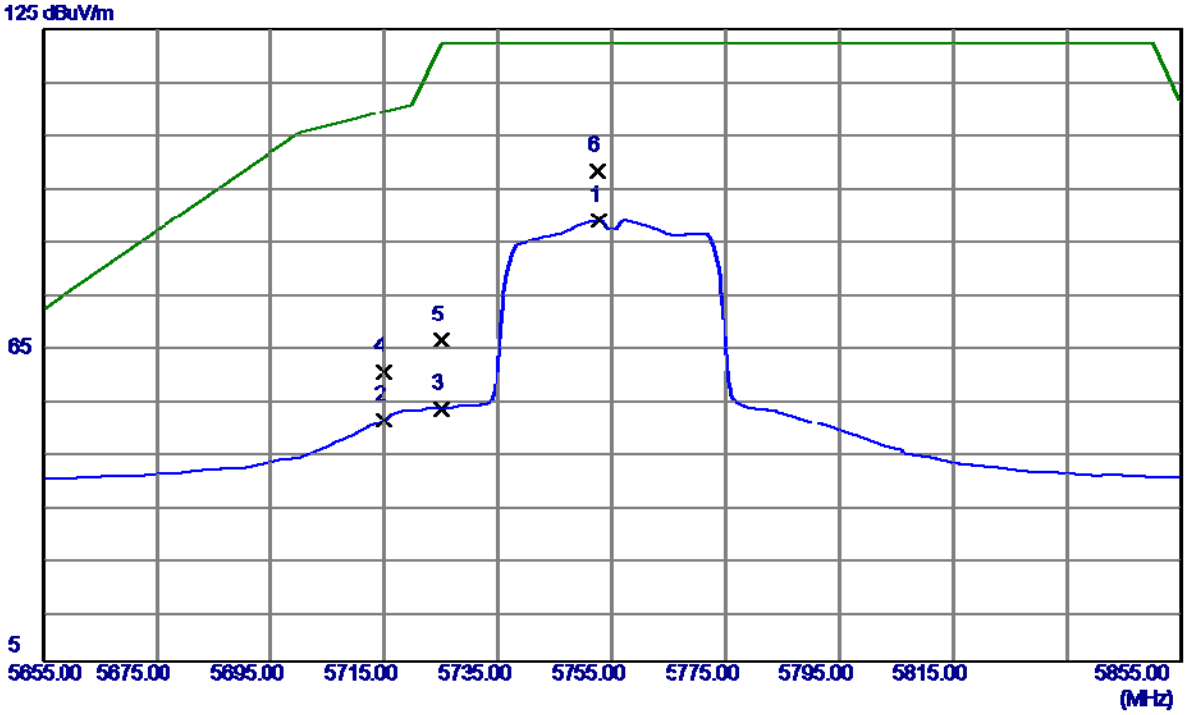
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11650.3400	42.71	17.17	59.88	68.30	-8.42	Peak	
2 *	11650.3400	31.85	17.17	49.02	54.00	-4.98	AVG	

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

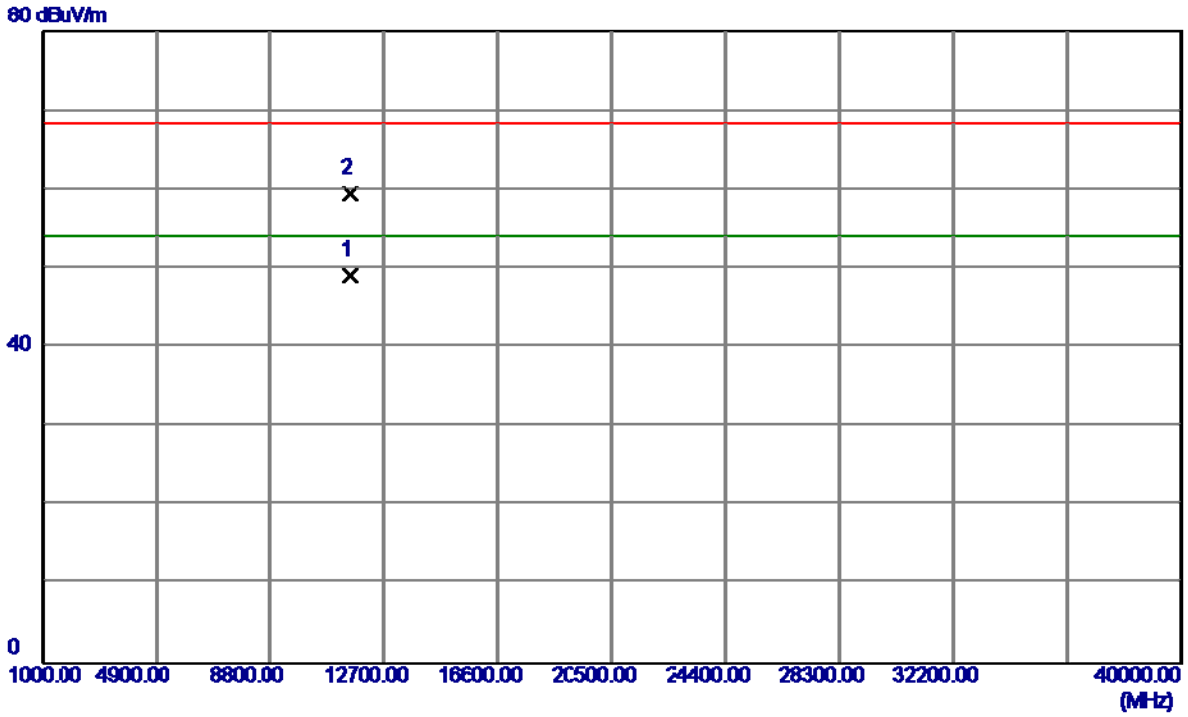
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5752.8000	47.85	40.82	88.67	122.30	-33.63	AVG	
2	5715.0000	10.12	40.79	50.91	109.50	-58.59	AVG	
3	5725.0000	12.25	40.80	53.05	122.30	-69.25	AVG	
4	5715.0000	19.05	40.79	59.84	109.50	-49.66	Peak	
5	5725.0000	25.22	40.80	66.02	122.30	-56.28	Peak	
6 *	5752.6000	57.31	40.82	98.13	122.30	-24.17	Peak	

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

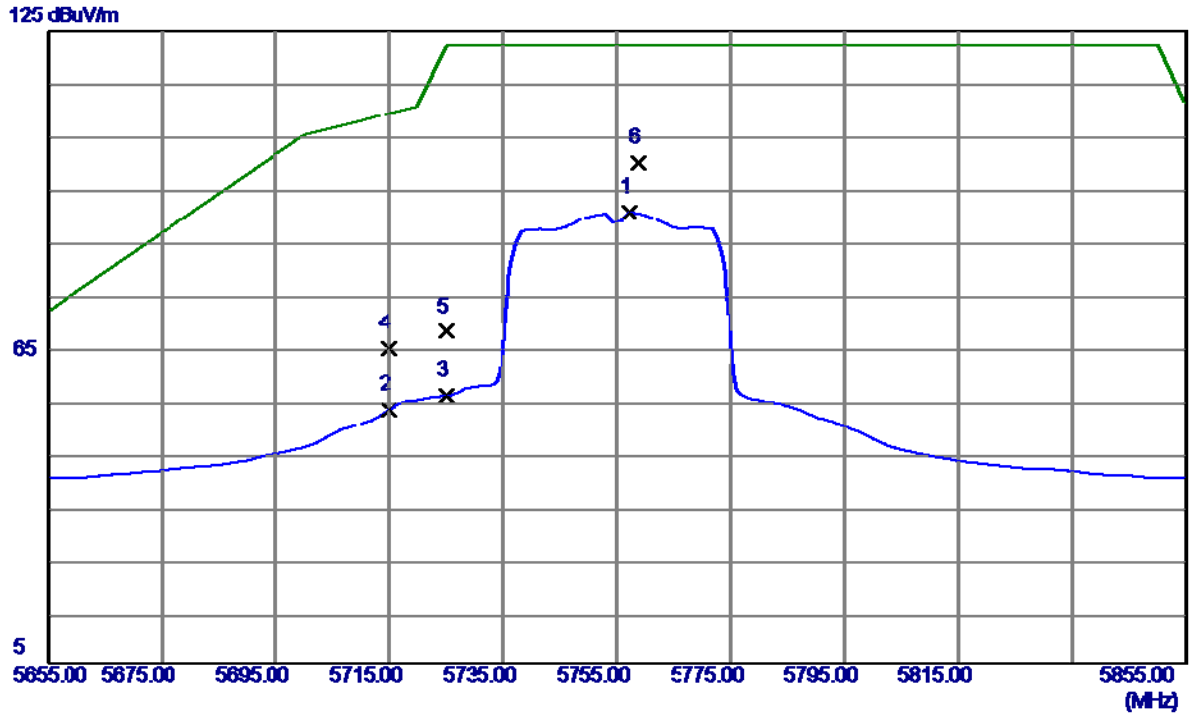
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11510.2730	32.16	16.95	49.11	54.00	-4.89	AVG	
2	11510.7730	42.57	16.95	59.52	68.30	-8.78	Peak	

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

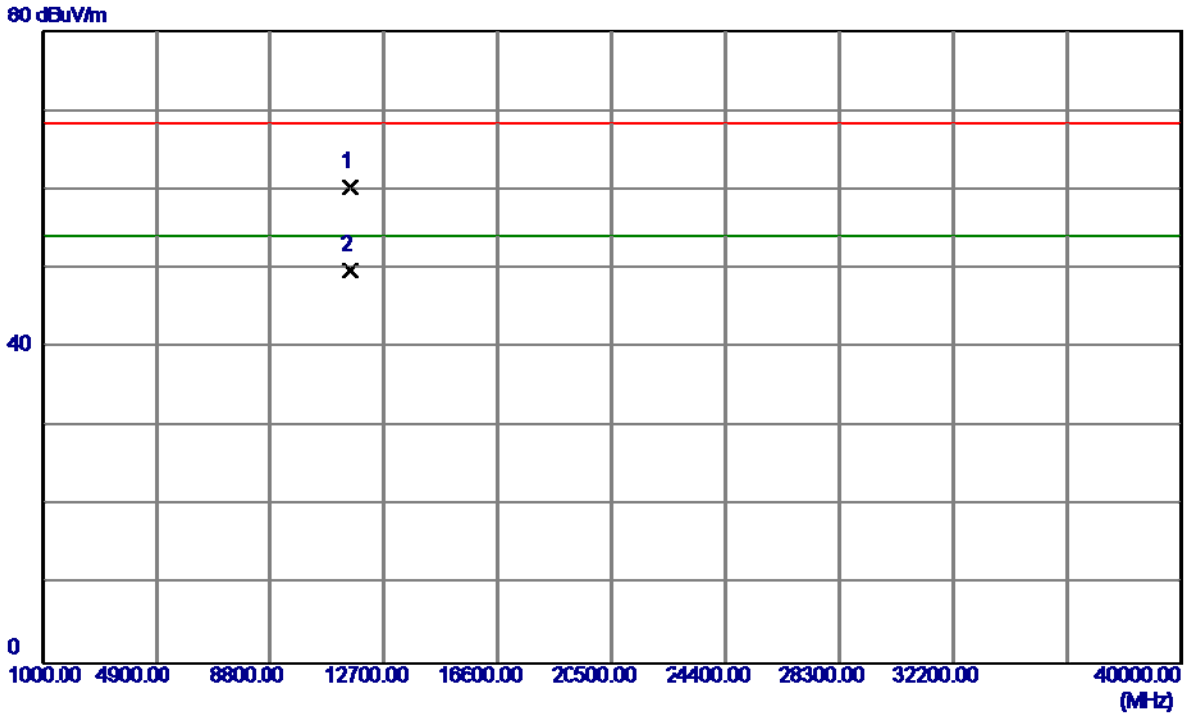
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5757.2000	49.81	40.83	90.64	122.30	-31.66	AVG	
2	5715.0000	12.47	40.79	53.26	109.50	-56.24	AVG	
3	5725.0000	15.03	40.80	55.83	122.30	-66.47	AVG	
4	5715.0000	24.04	40.79	64.83	109.50	-44.67	Peak	
5	5725.0000	27.20	40.80	68.00	122.30	-54.30	Peak	
6 *	5758.8000	59.28	40.83	100.11	122.30	-22.19	Peak	

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

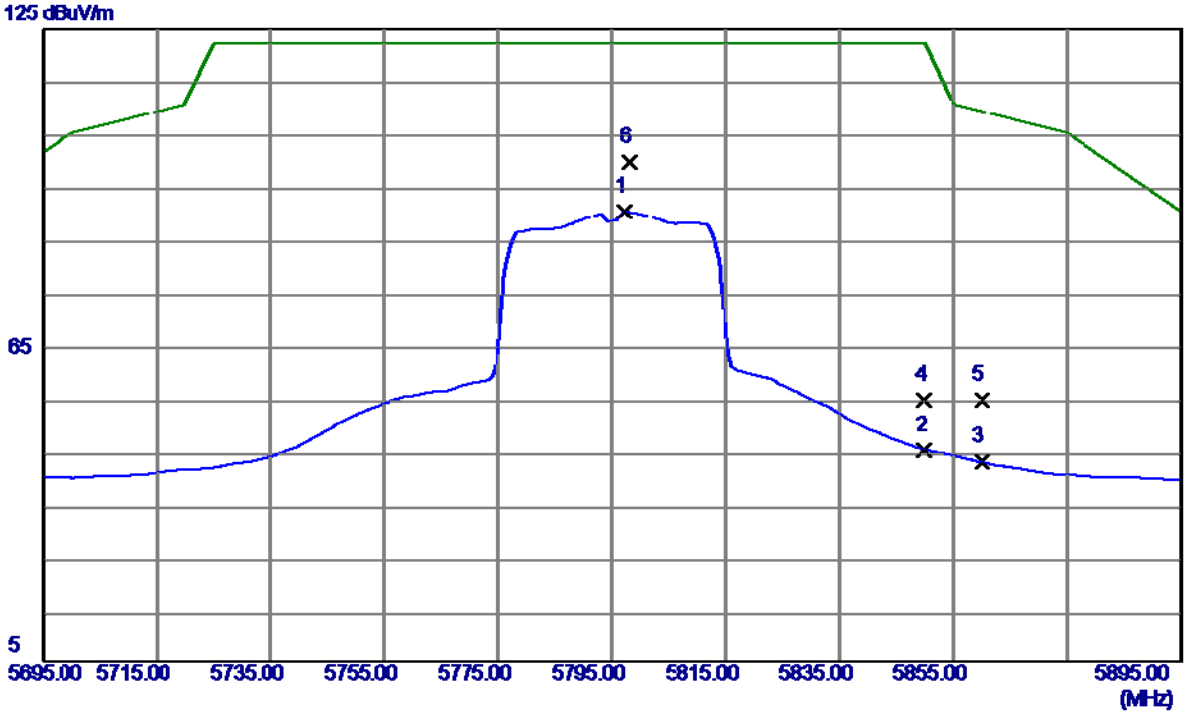
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11510.4970	43.36	16.95	60.31	68.30	-7.99	Peak	
2 *	11510.7939	32.75	16.95	49.70	54.00	-4.30	AVG	

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

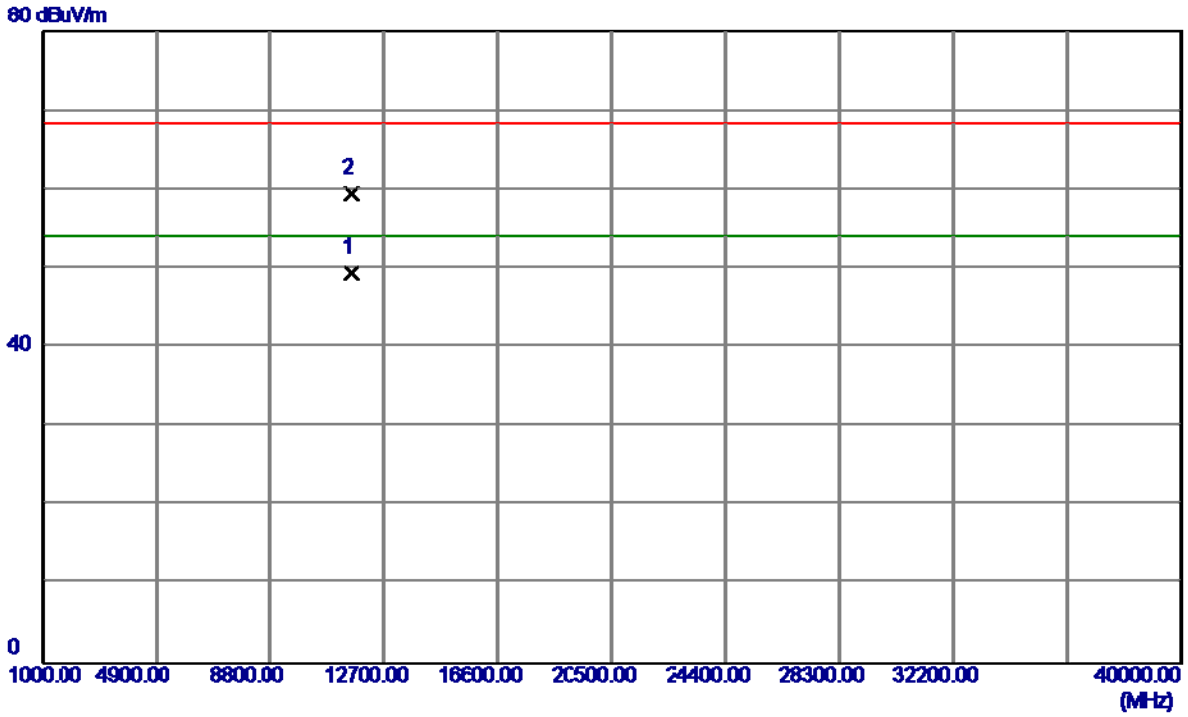
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5797.2000	49.56	40.85	90.41	122.30	-31.89	AVG	
2	5850.0000	4.26	40.89	45.15	122.30	-77.15	AVG	
3	5860.0000	1.91	40.90	42.81	109.50	-66.69	AVG	
4	5850.0000	13.89	40.89	54.78	122.30	-67.52	Peak	
5	5860.0000	13.70	40.90	54.60	109.50	-54.90	Peak	
6 *	5798.2000	59.02	40.85	99.87	122.30	-22.43	Peak	

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

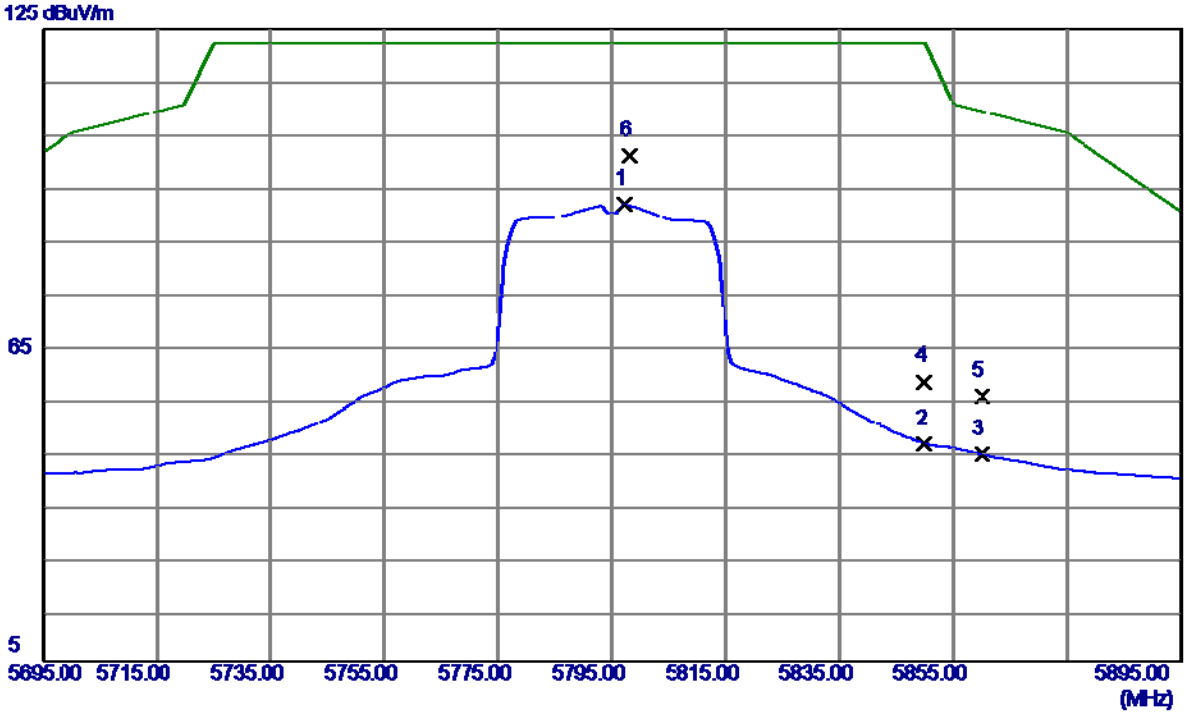
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11590.0460	32.38	17.08	49.46	54.00	-4.54	AVG	
2	11590.5490	42.38	17.08	59.46	68.30	-8.84	Peak	

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

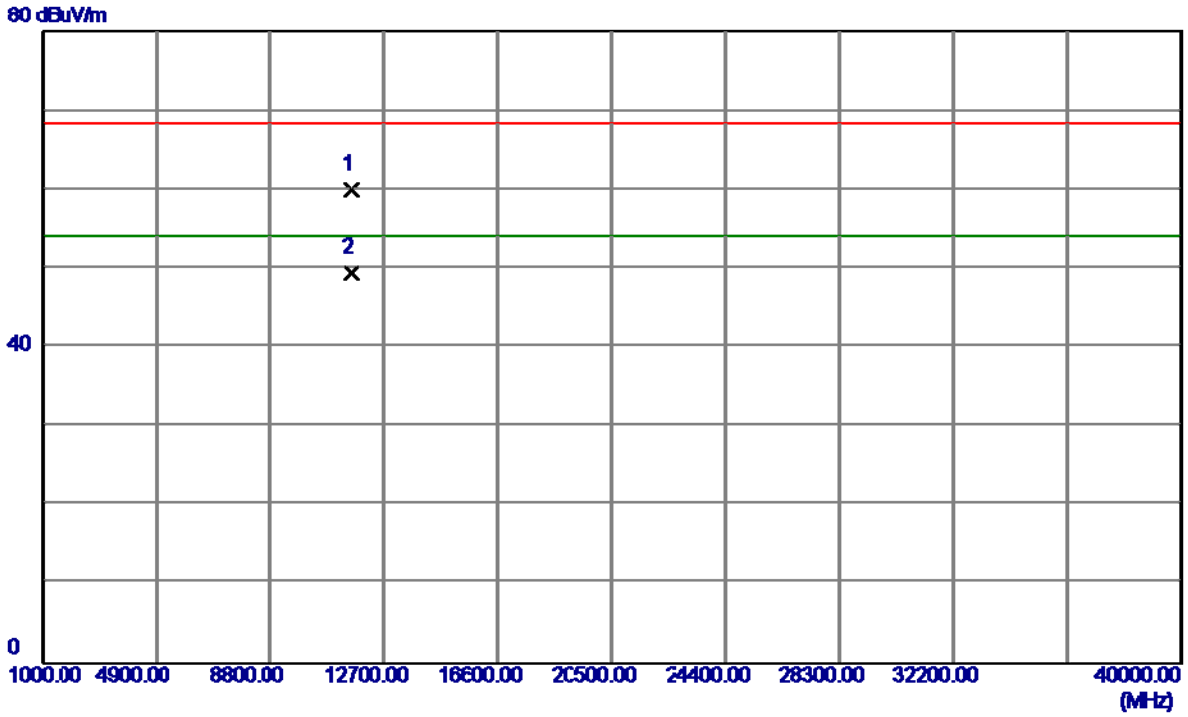
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5797.2000	50.95	40.85	91.80	122.30	-30.50	AVG	
2	5850.0000	5.43	40.89	46.32	122.30	-75.98	AVG	
3	5860.0000	3.38	40.90	44.28	109.50	-65.22	AVG	
4	5850.0000	17.27	40.89	58.16	122.30	-64.14	Peak	
5	5860.0000	14.50	40.90	55.40	109.50	-54.10	Peak	
6 *	5798.2000	60.16	40.85	101.01	122.30	-21.29	Peak	

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

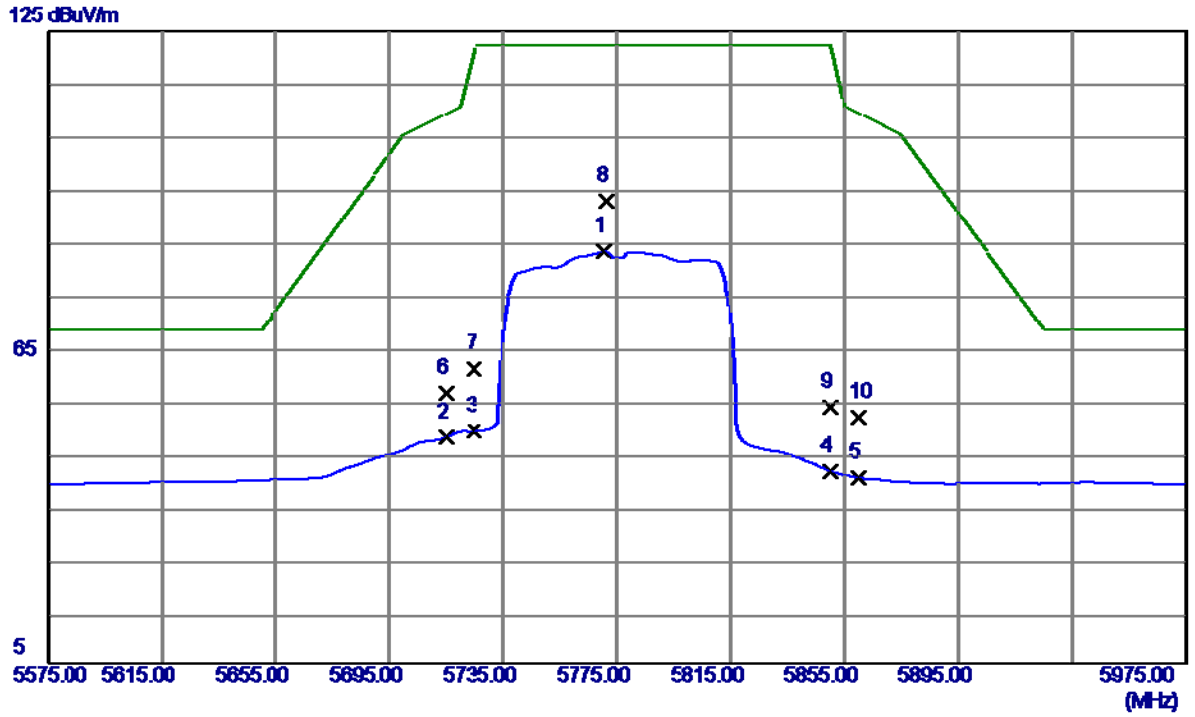
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.7400	42.94	17.08	60.02	68.30	-8.28	Peak	
2 *	11590.7400	32.38	17.08	49.46	54.00	-4.54	AVG	

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

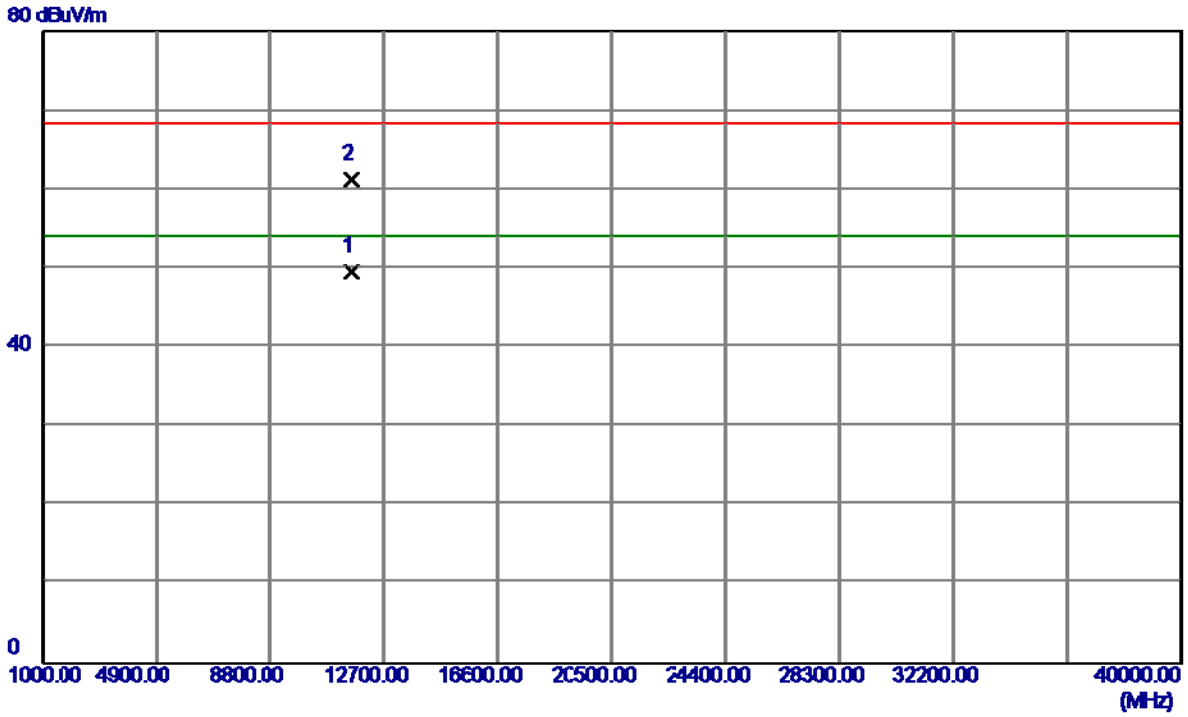
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5770.6000	42.29	40.83	83.12	122.30	-39.18	AVG	
2	5715.0000	7.19	40.79	47.98	109.50	-61.52	AVG	
3	5725.0000	8.25	40.80	49.05	122.30	-73.25	AVG	
4	5850.0000	0.60	40.89	41.49	122.30	-80.81	AVG	
5	5860.0000	-0.62	40.90	40.28	109.50	-69.22	AVG	
6	5715.0000	15.58	40.79	56.37	109.50	-53.13	Peak	
7	5725.0000	20.05	40.80	60.85	122.30	-61.45	Peak	
8 *	5771.4000	52.02	40.84	92.86	122.30	-29.44	Peak	
9	5850.0000	12.81	40.89	53.70	122.30	-68.60	Peak	
10	5860.0000	10.95	40.90	51.85	109.50	-57.65	Peak	

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

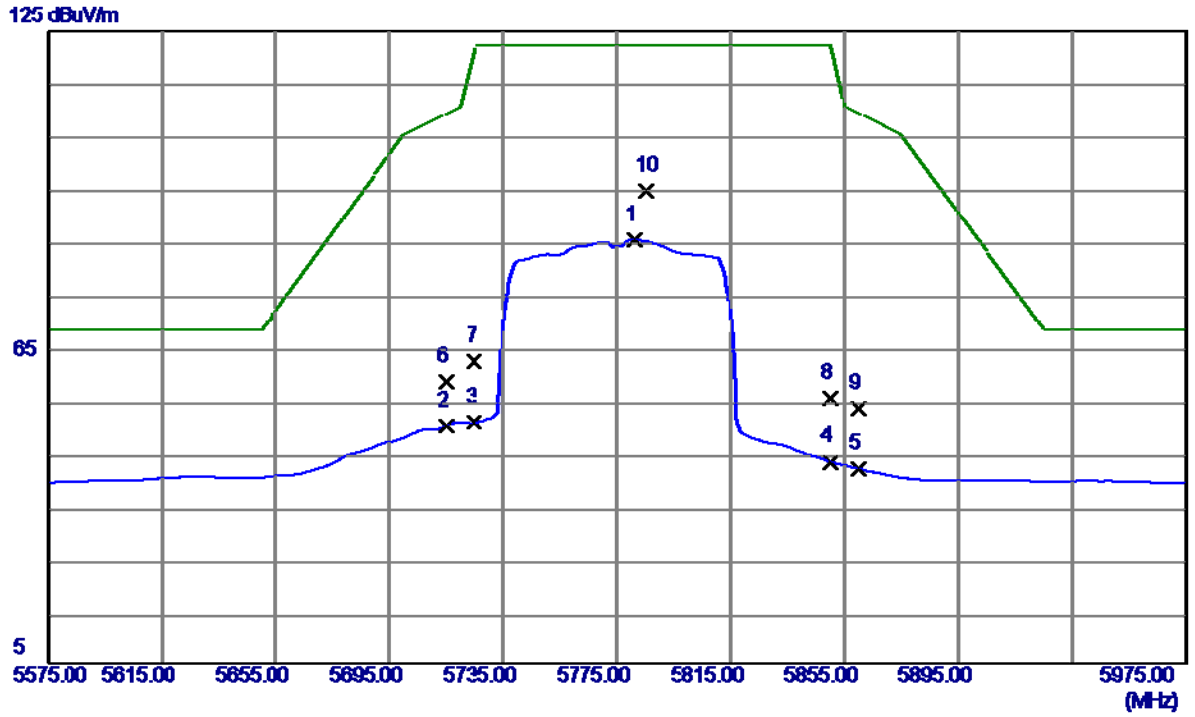
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11552.3339	32.52	17.02	49.54	54.00	-4.46	AVG	
2	11552.7260	44.25	17.02	61.27	68.30	-7.03	Peak	

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

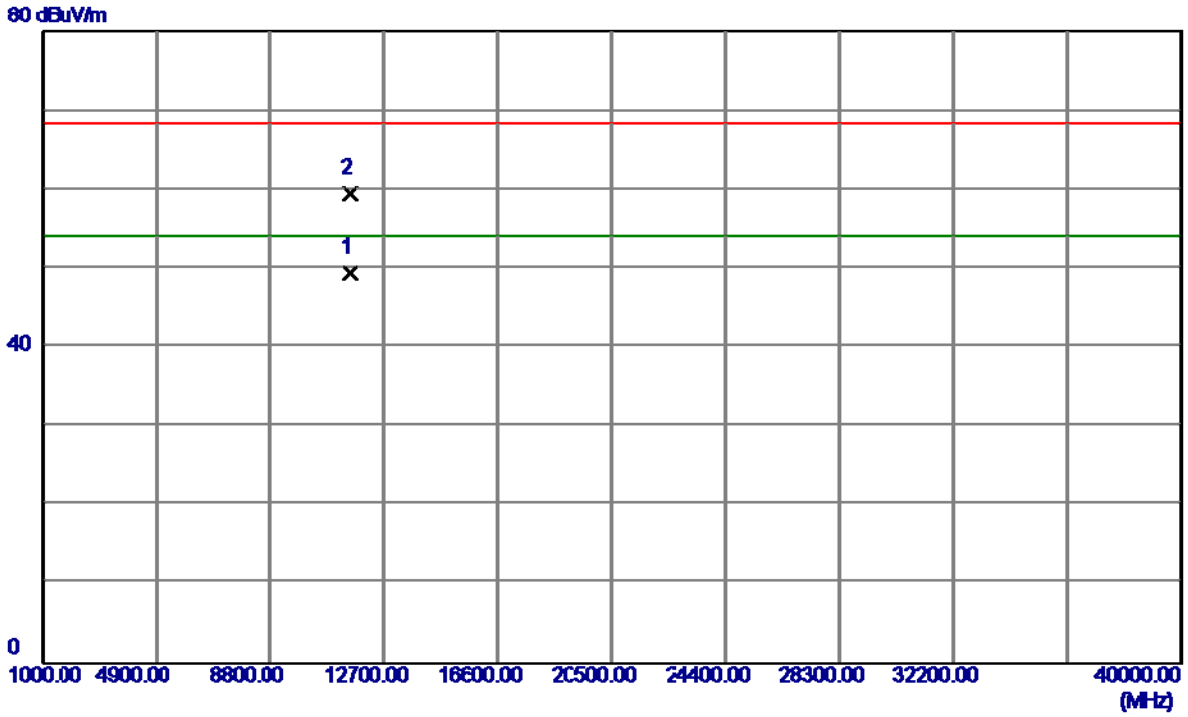
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5781.4000	44.52	40.84	85.36	122.30	-36.94	AVG	
2	5715.0000	9.31	40.79	50.10	109.50	-59.40	AVG	
3	5725.0000	9.99	40.80	50.79	122.30	-71.51	AVG	
4	5850.0000	2.39	40.89	43.28	122.30	-79.02	AVG	
5	5860.0000	1.04	40.90	41.94	109.50	-67.56	AVG	
6	5715.0000	17.76	40.79	58.55	109.50	-50.95	Peak	
7	5725.0000	21.58	40.80	62.38	122.30	-59.92	Peak	
8	5850.0000	14.54	40.89	55.43	122.30	-66.87	Peak	
9	5860.0000	12.52	40.90	53.42	109.50	-56.08	Peak	
10 *	5785.0000	53.82	40.85	94.67	122.30	-27.63	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11551.0020	32.49	17.02	49.51	54.00	-4.49	AVG	
2	11551.0130	42.52	17.02	59.54	68.30	-8.76	Peak	

TX A Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

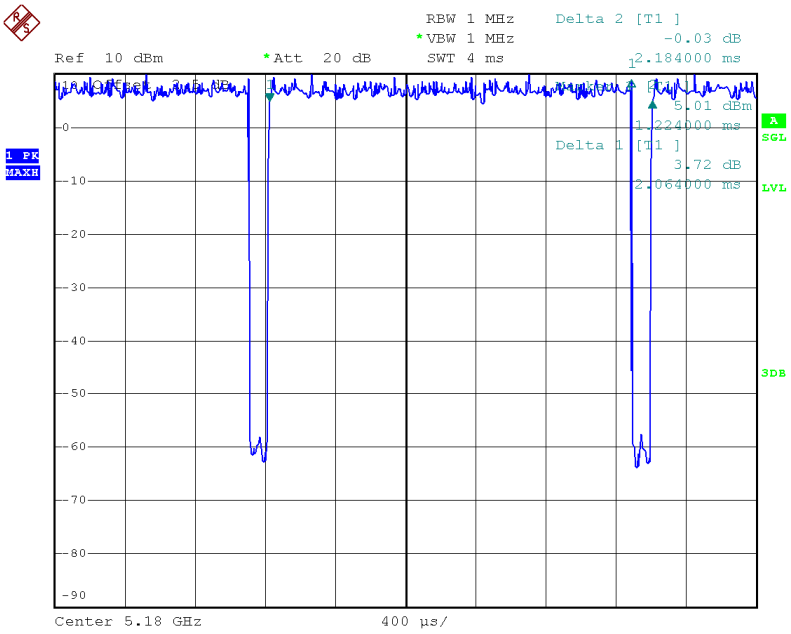
T_{ON}: 2.06 msec

T_{Total}: 2.18 msec

Duty cycle: 94.50%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.25



Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX N20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

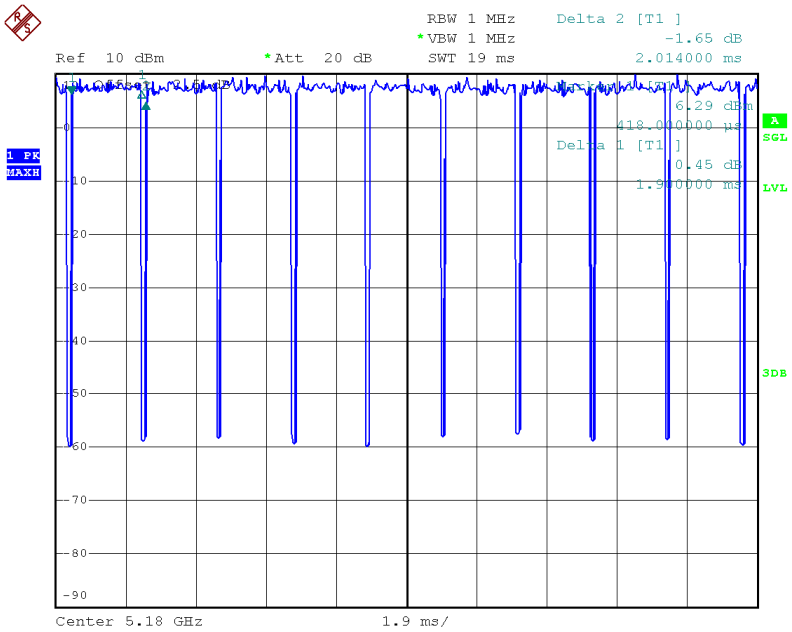
T_{ON}: 1.90 msec

T_{Total}: 2.01 msec

Duty cycle: 94.53%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.24



Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX N40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

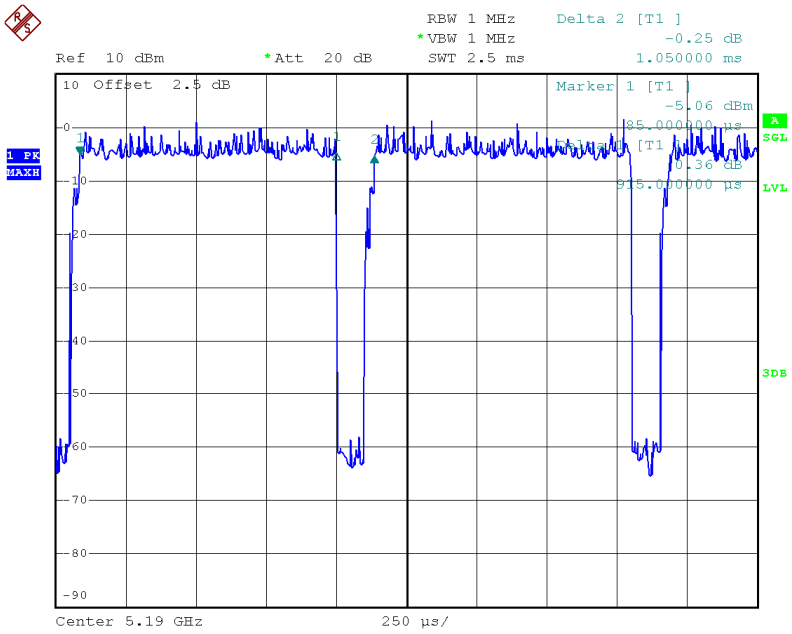
T_{ON}: 0.92 msec

T_{Total}: 1.05 msec

Duty cycle: 87.62%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.57



Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX AC20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

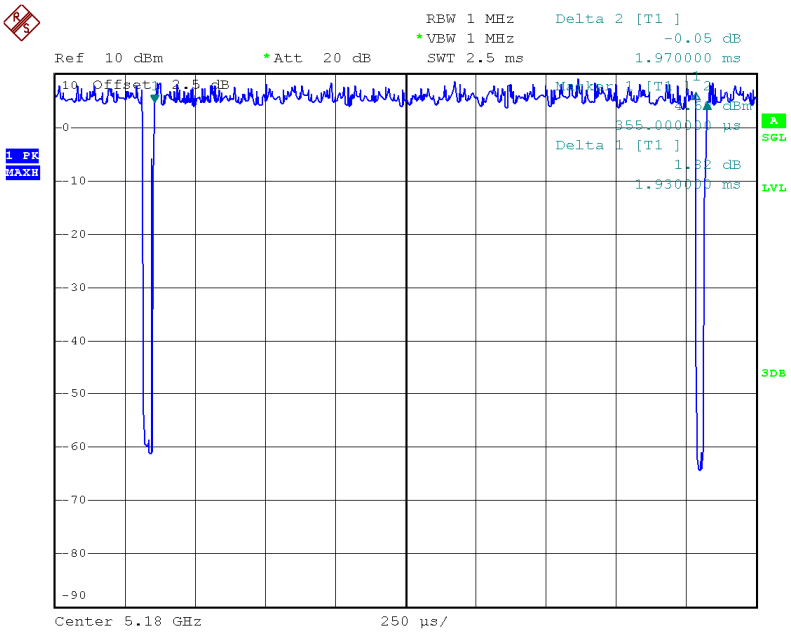
T_{ON}: 1.93 msec

T_{Total}: 1.97 msec

Duty cycle: 97.97%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.09



Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX AC40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

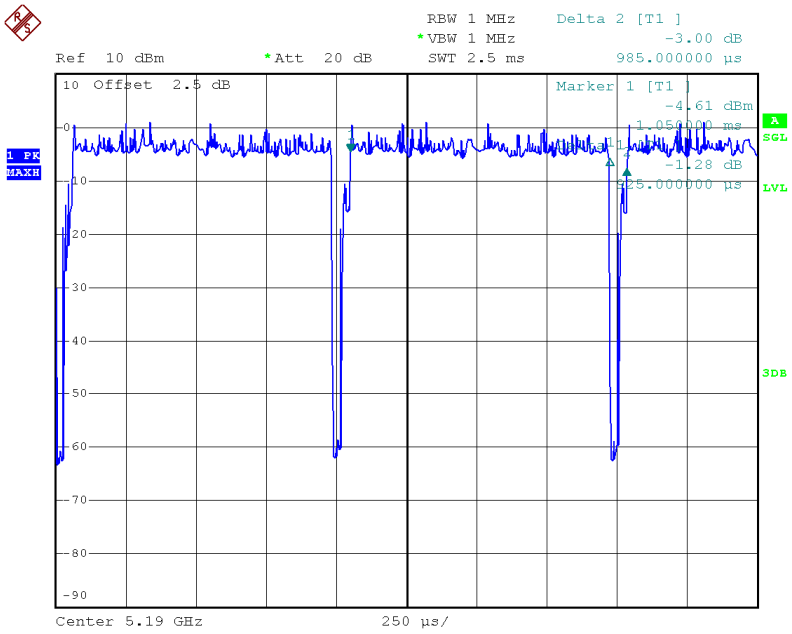
T_{ON}: 0.92 msec

T_{Total}: 0.98 msec

Duty cycle: 93.88%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.27



Date: 23.JUN.2016 17:58:10

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX AC80 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

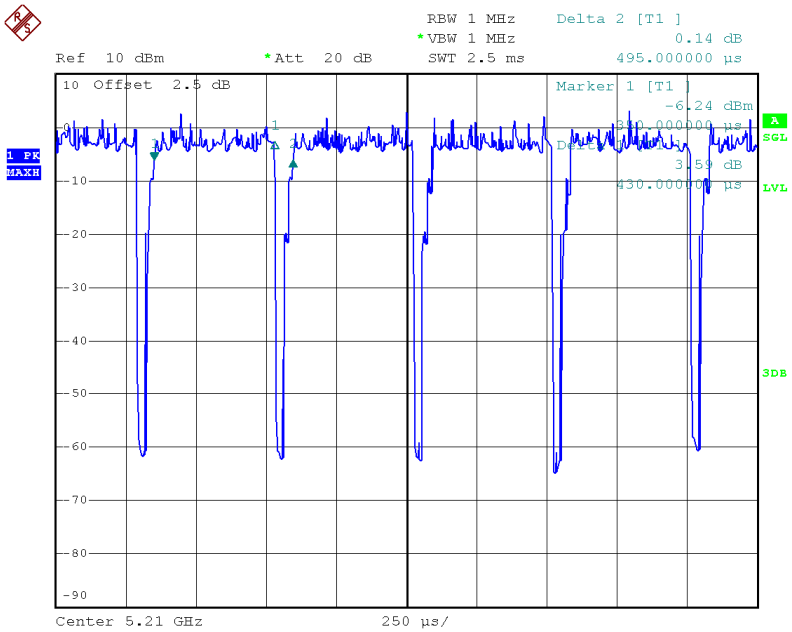
T_{ON}: 0.43 msec

T_{Total}: 0.50 msec

Duty cycle: 86.00%

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.66



Date: 23.JUN.2016 18:22:30

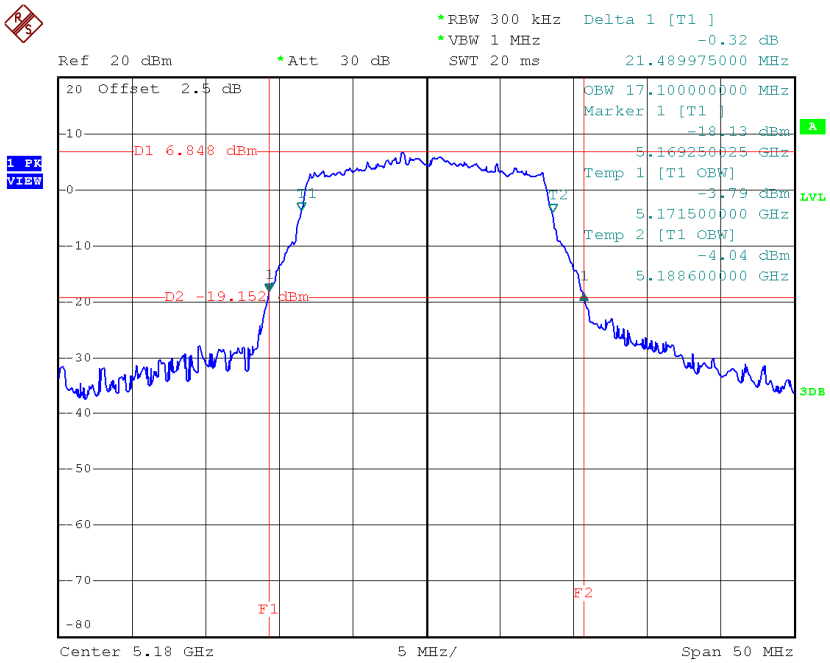
Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

ATTACHMENT E - BANDWIDTH

Test Mode: UNII-1/TX A Mode_CH36/CH40/CH48			

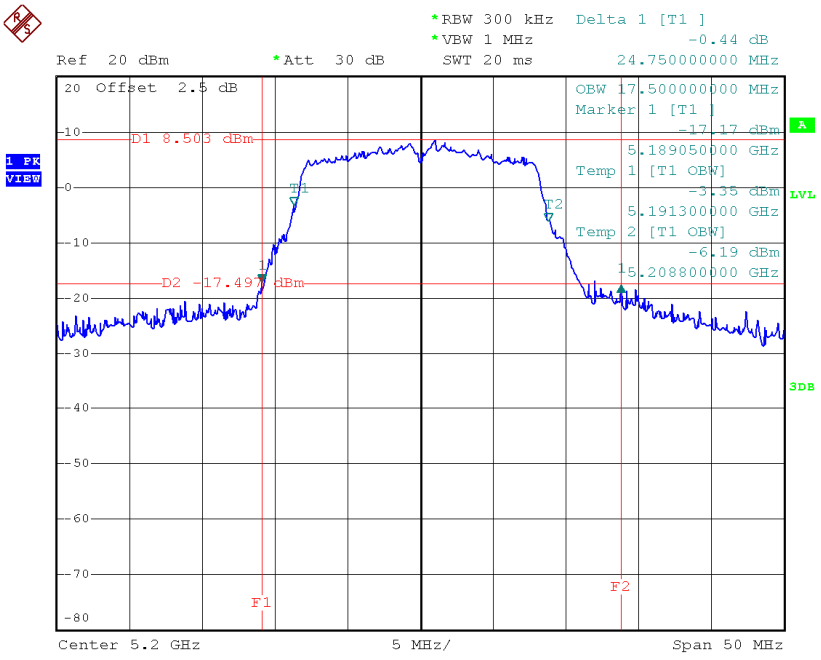
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.49	17.10
CH40	5200	24.75	17.50
CH48	5240	23.65	17.50

TX CH36



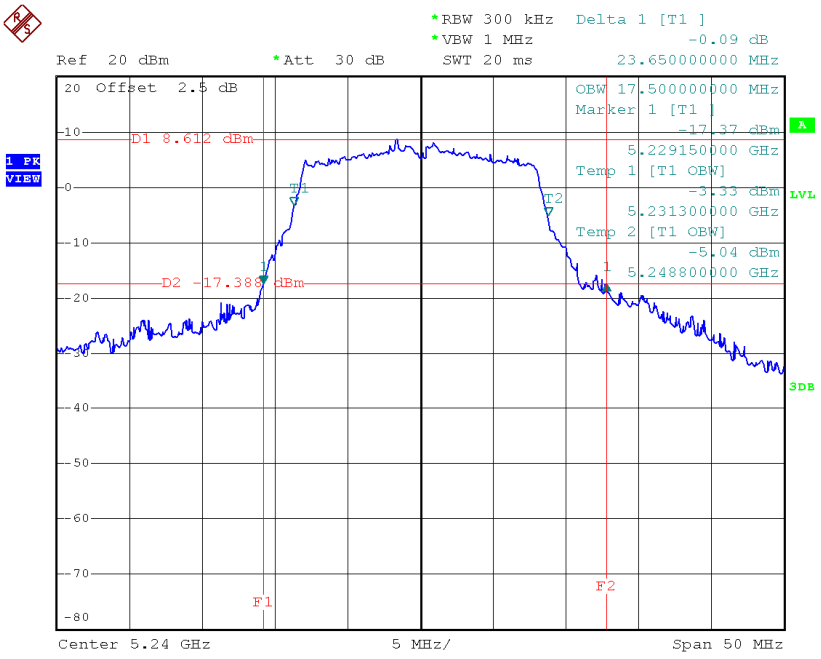
Date: 23.JUN.2016 16:43:13

TX CH40



Date: 23.JUN.2016 16:46:32

TX CH48

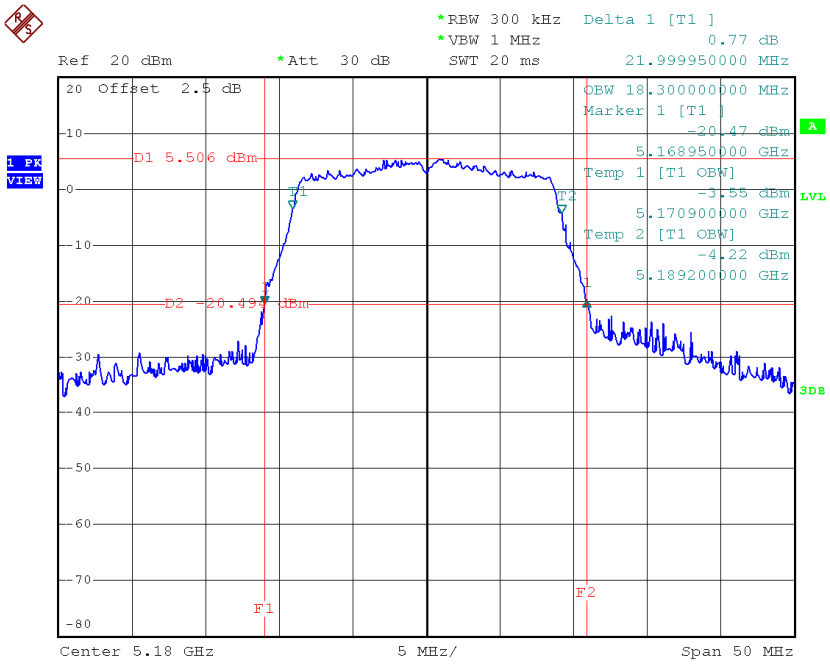


Date: 23.JUN.2016 16:47:20

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

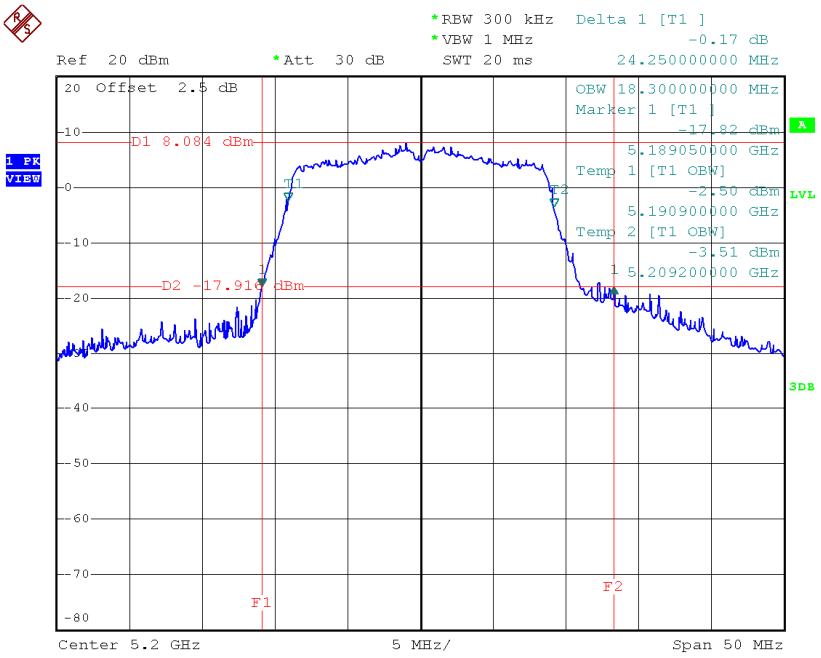
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.00	18.30
CH40	5200	24.25	18.30
CH48	5240	23.09	18.40

TX CH36



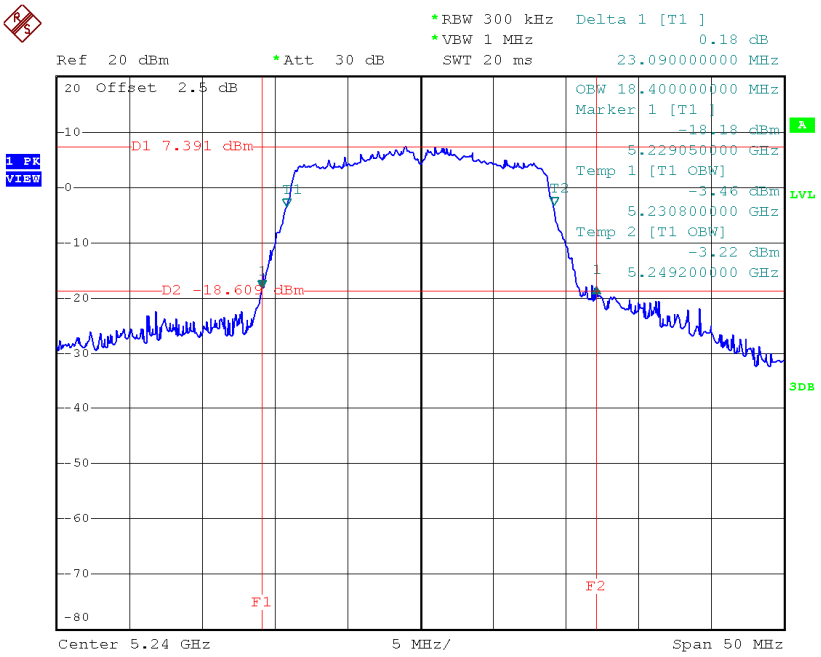
Date: 23.JUN.2016 17:08:26

TX CH40



Date: 23.JUN.2016 17:09:46

TX CH48

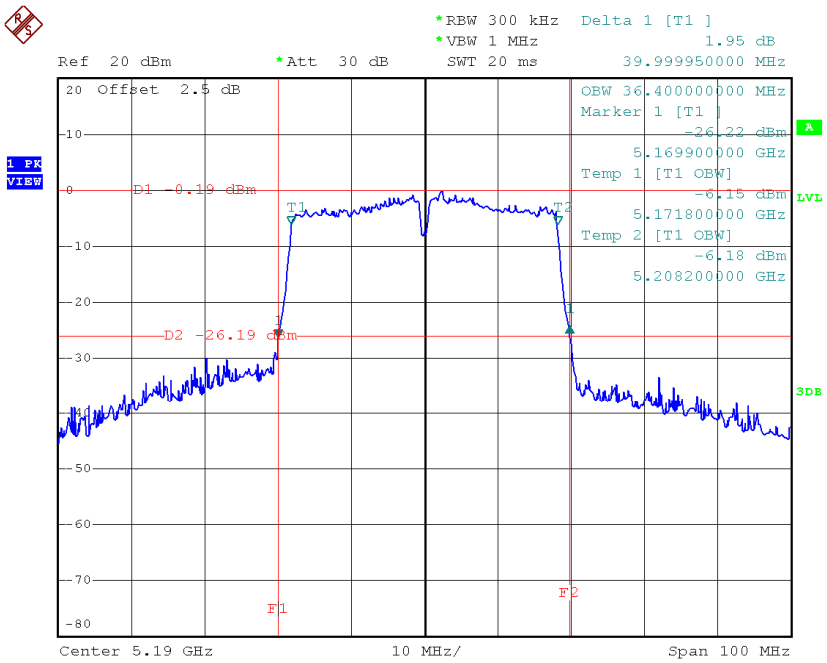


Date: 23.JUN.2016 17:10:41

Test Mode: UNII-1/TX N40 Mode_CH38/CH46			

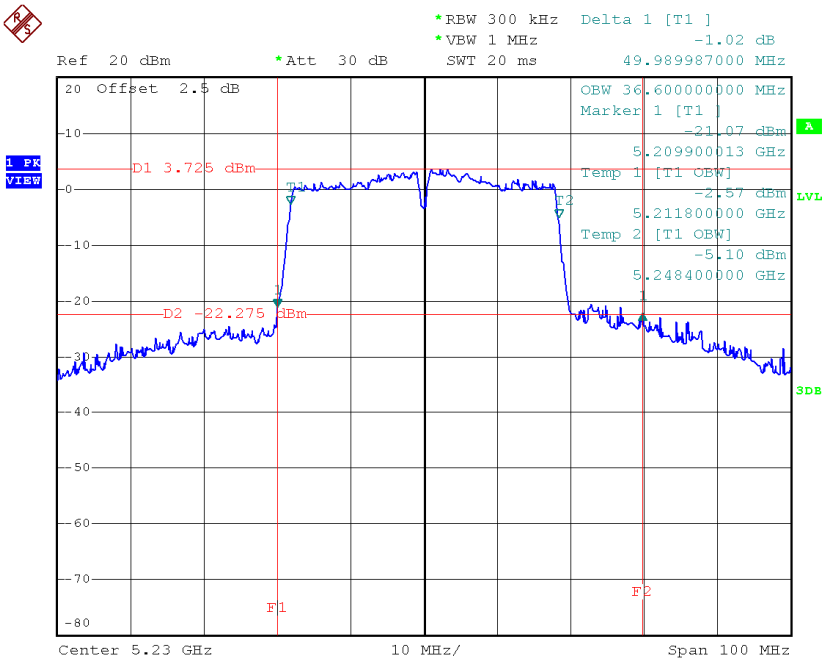
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.00	36.40
CH46	5230	49.99	36.60

TX CH38



Date: 23.JUN.2016 17:41:36

TX CH46

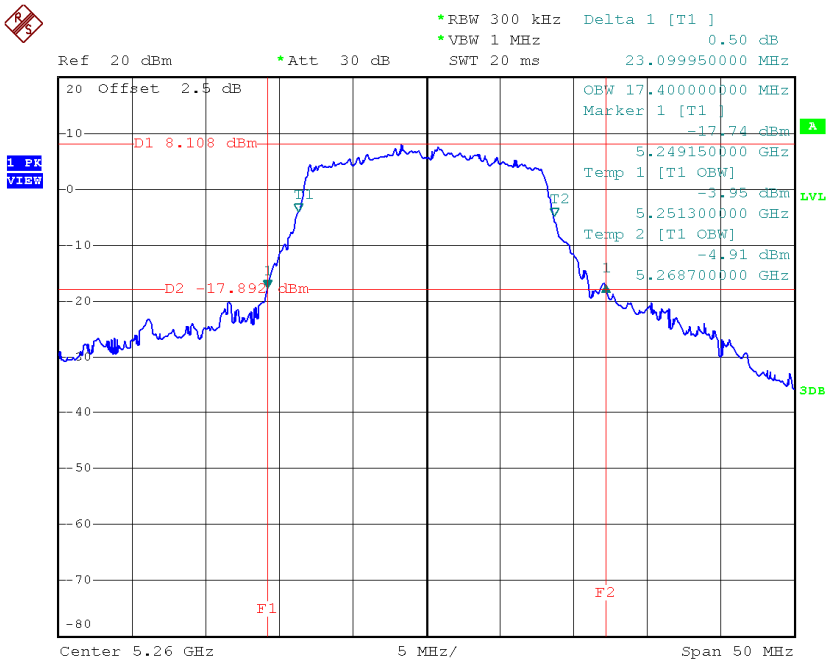


Date: 23.JUN.2016 17:42:59

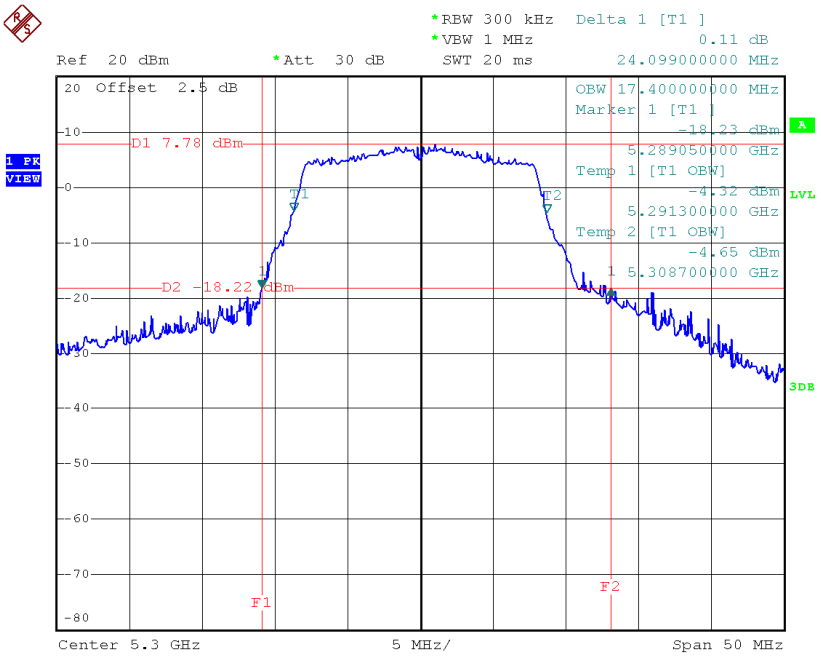
Test Mode: UNII-2A/TX A Mode_CH52/CH60/CH64

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	23.10	17.40
CH60	5300	24.10	17.40
CH64	5320	22.90	17.30

TX CH52

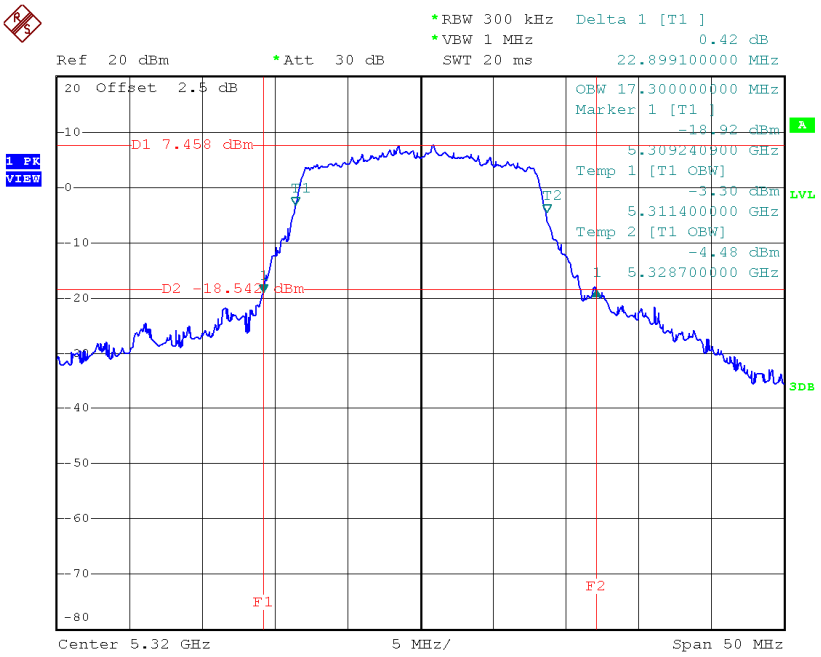


TX CH60



Date: 23.JUN.2016 16:52:34

TX CH64

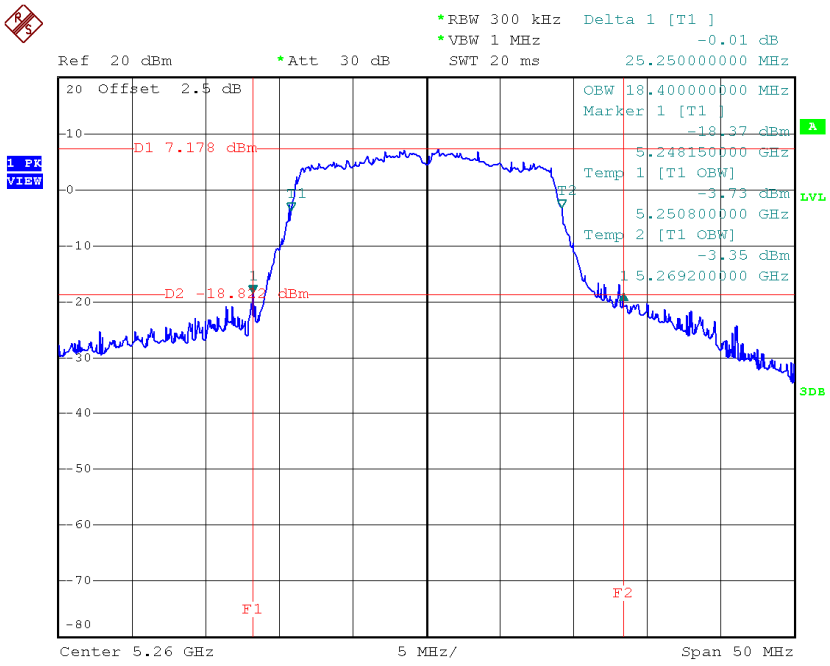


Date: 23.JUN.2016 16:53:28

Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64

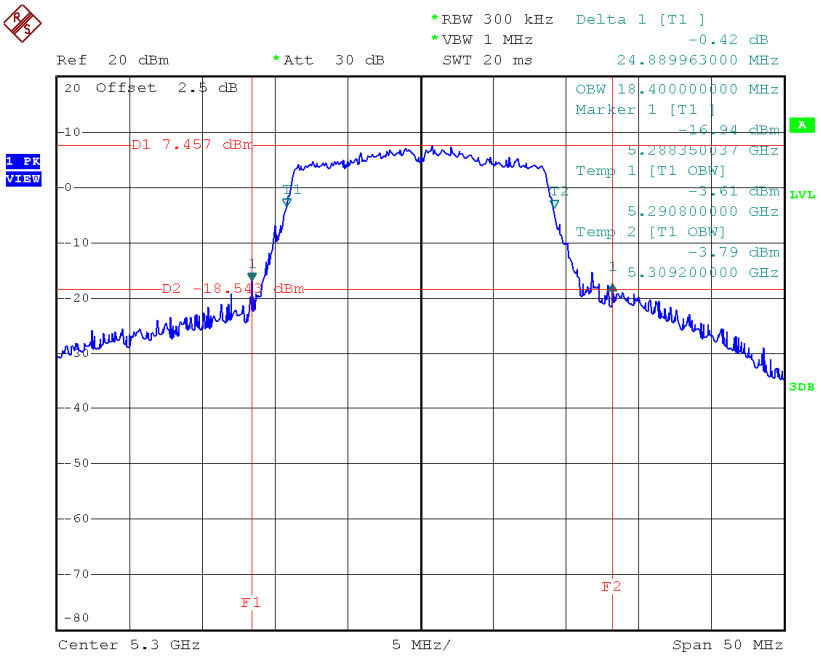
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	25.25	18.40
CH60	5300	24.89	18.40
CH64	5320	27.15	18.40

TX CH52



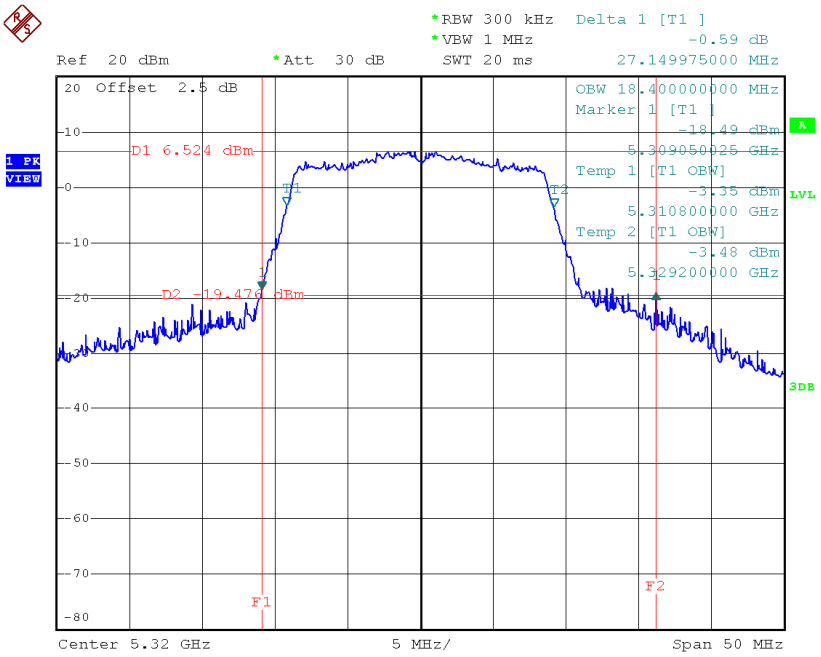
Date: 23.JUN.2016 17:12:02

TX CH60



Date: 23.JUN.2016 17:13:32

TX CH64

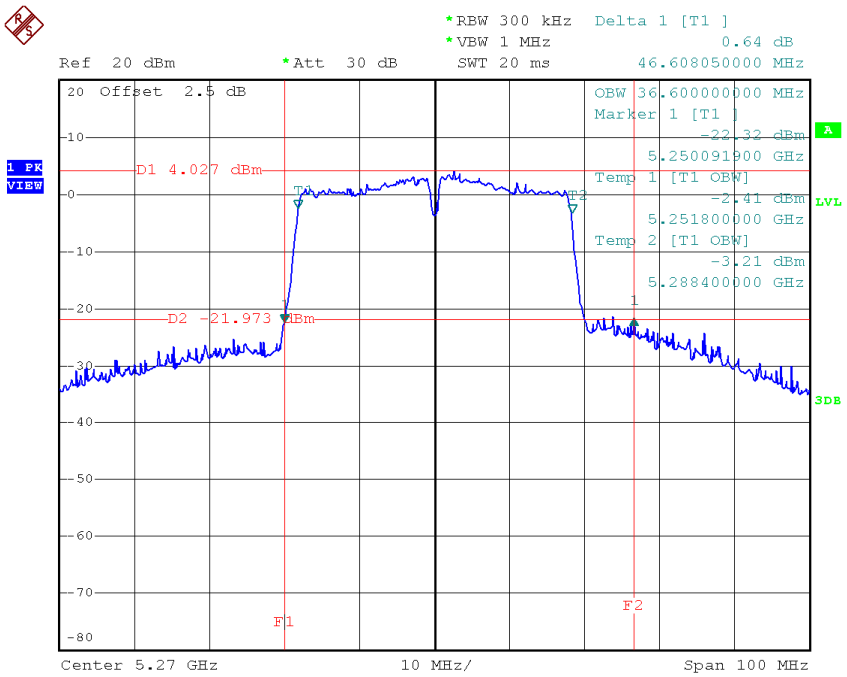


Date: 23.JUN.2016 17:15:08

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62

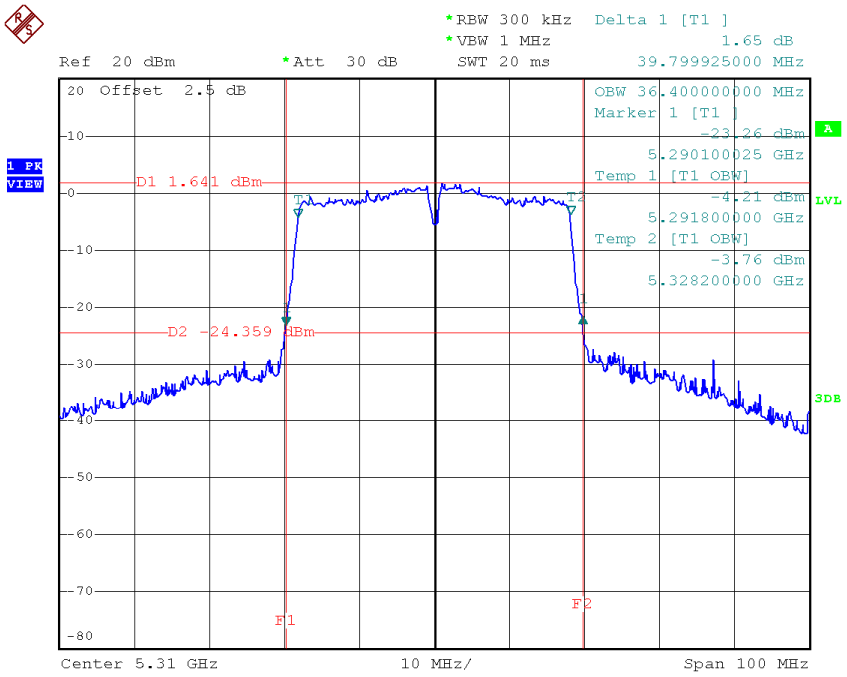
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	46.61	36.60
CH62	5310	39.80	36.40

TX CH54



Date: 23.JUN.2016 17:44:01

TX CH62

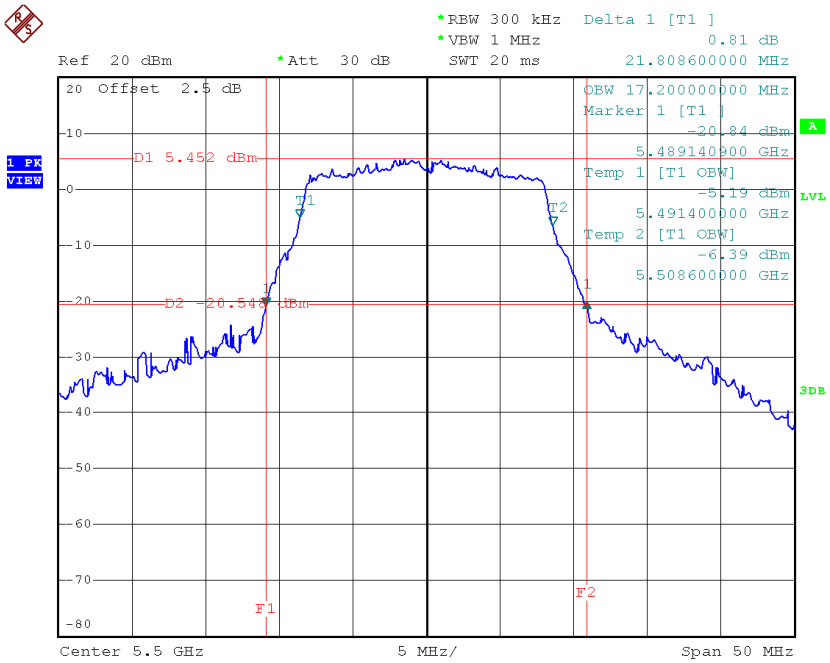


Date: 23.JUN.2016 17:45:07

Test Mode: UNII-2C/TX A Mode_CH100/CH116/CH140

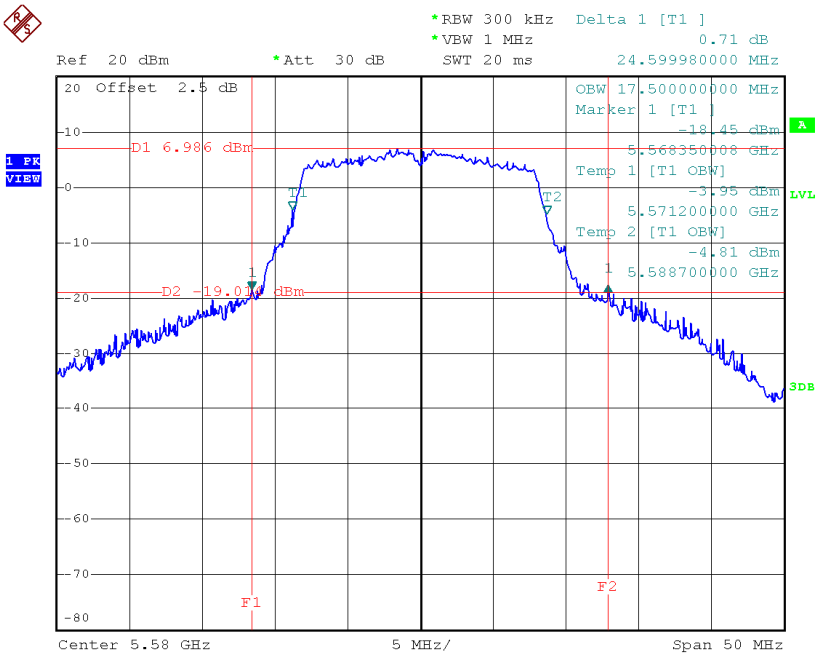
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	21.81	17.20
CH116	5580	24.60	17.50
CH140	5700	21.71	17.30

TX CH100



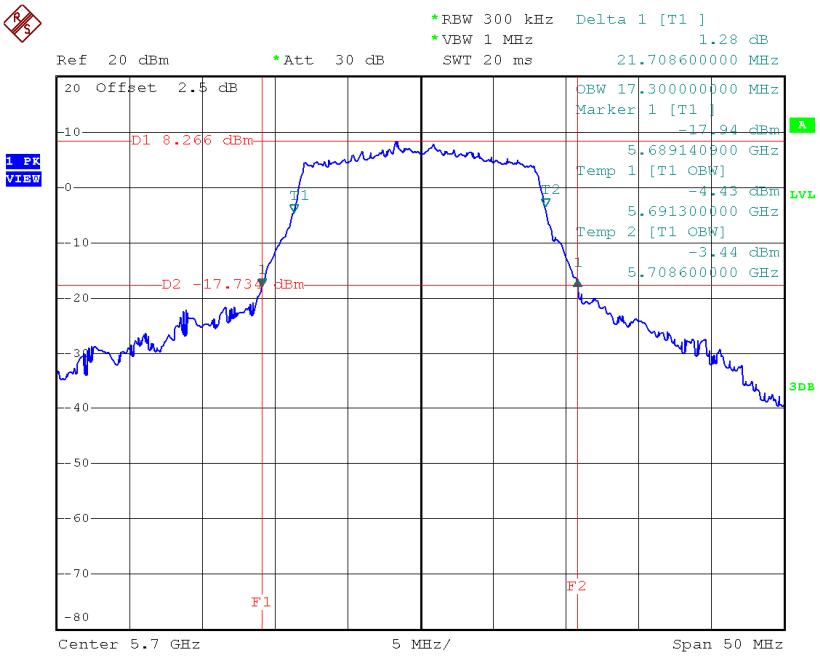
Date: 23.JUN.2016 16:54:38

TX CH116



Date: 23.JUN.2016 17:00:32

TX CH140

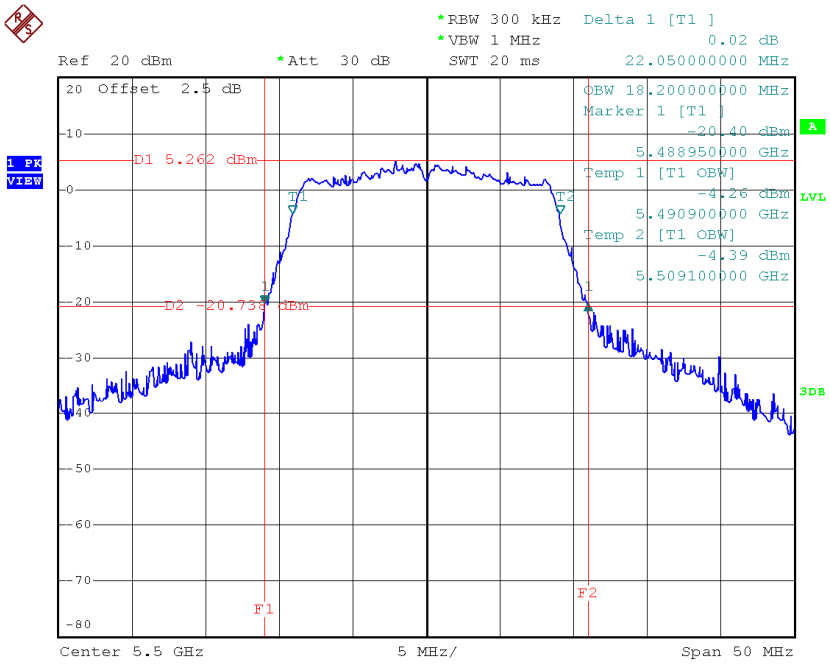


Date: 23.JUN.2016 17:01:43

Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140

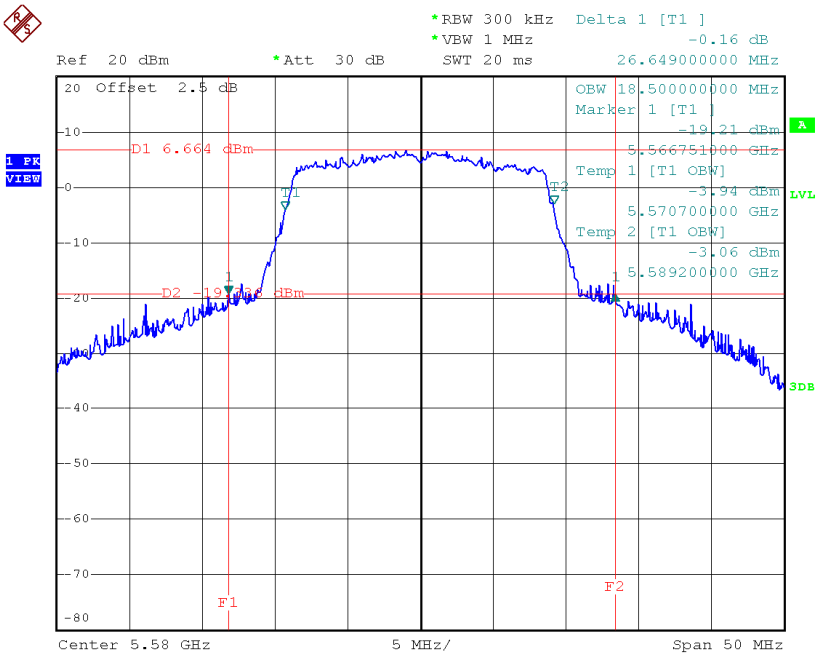
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	22.05	18.20
CH116	5580	26.65	18.50
CH140	5700	22.39	18.40

TX CH100



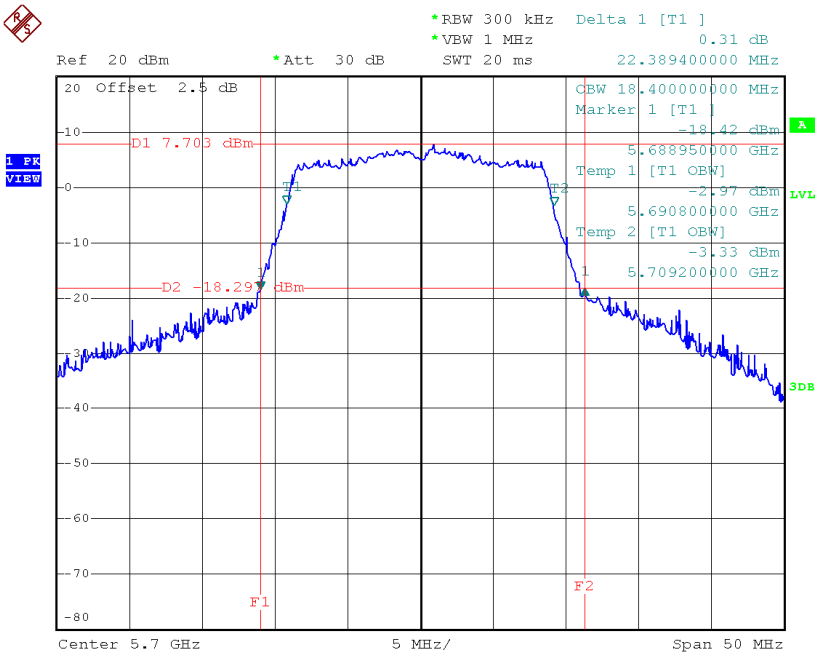
Date: 23.JUN.2016 17:16:13

TX CH116



Date: 23.JUN.2016 17:18:39

TX CH140

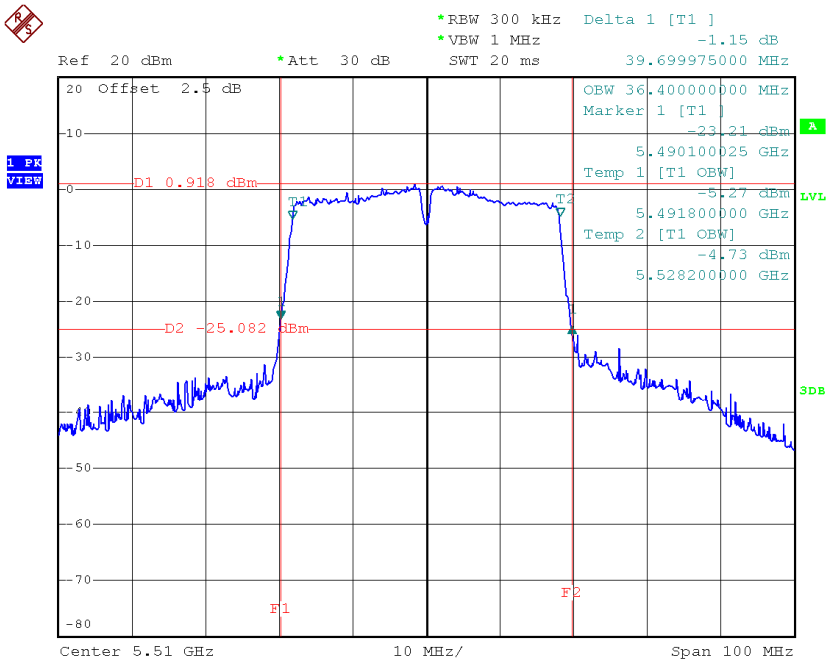


Date: 23.JUN.2016 17:19:38

Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134

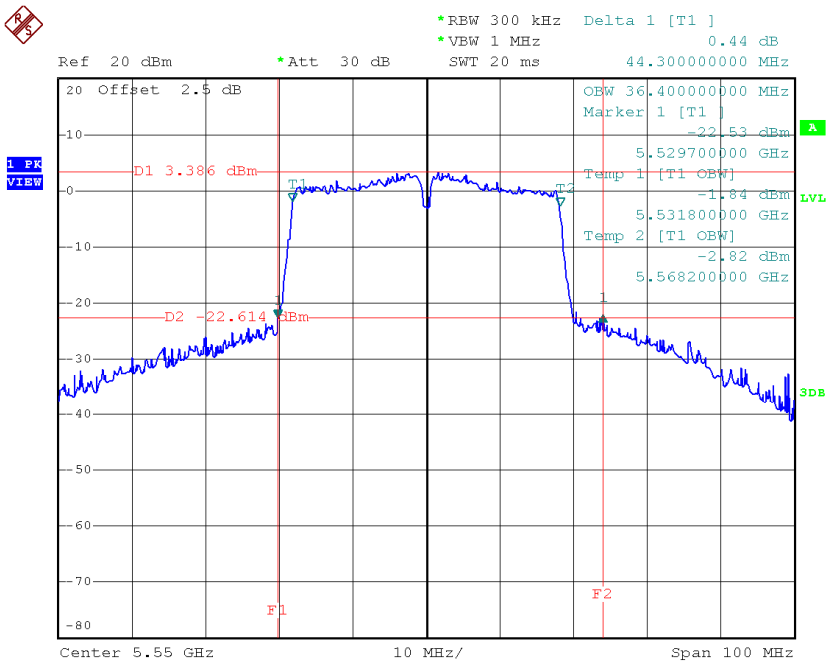
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	39.70	36.40
CH110	5550	44.30	36.40
CH134	5670	40.00	36.40

TX CH102



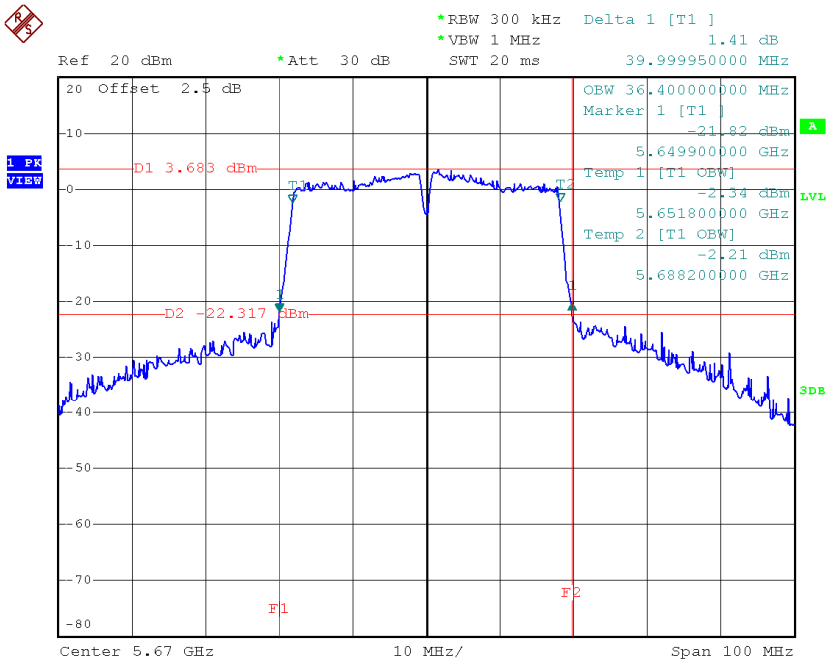
Date: 23.JUN.2016 17:49:25

TX CH110



Date: 23.JUN.2016 17:50:49

TX CH134

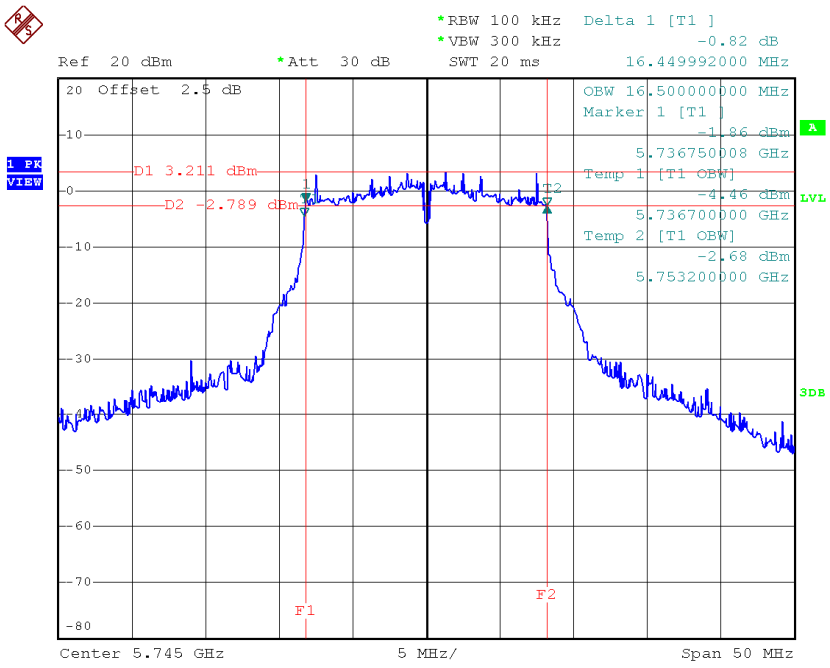


Date: 23.JUN.2016 17:52:23

Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165

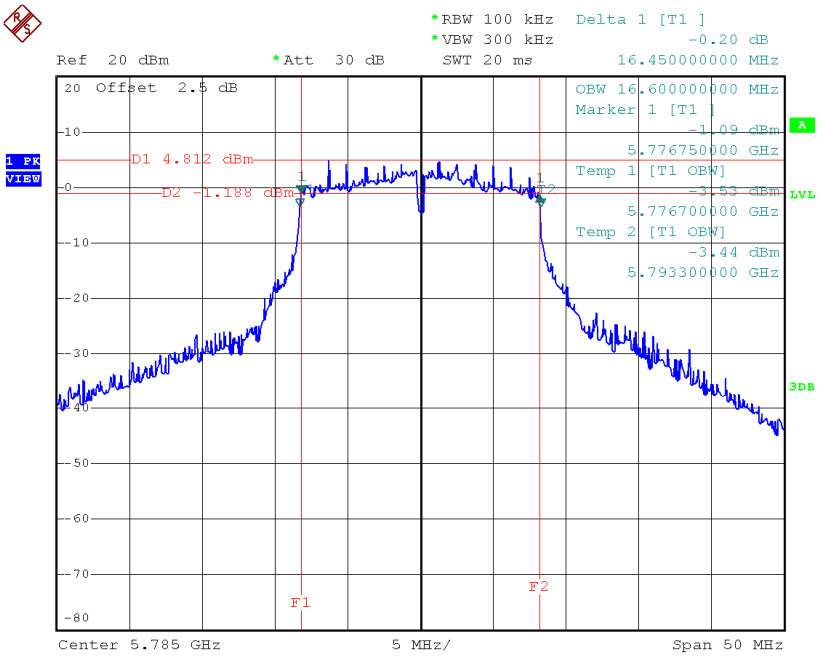
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.45	16.50	>=500
CH157	5785	16.45	16.60	>=500
CH165	5825	16.39	16.60	>=500

TX CH 149



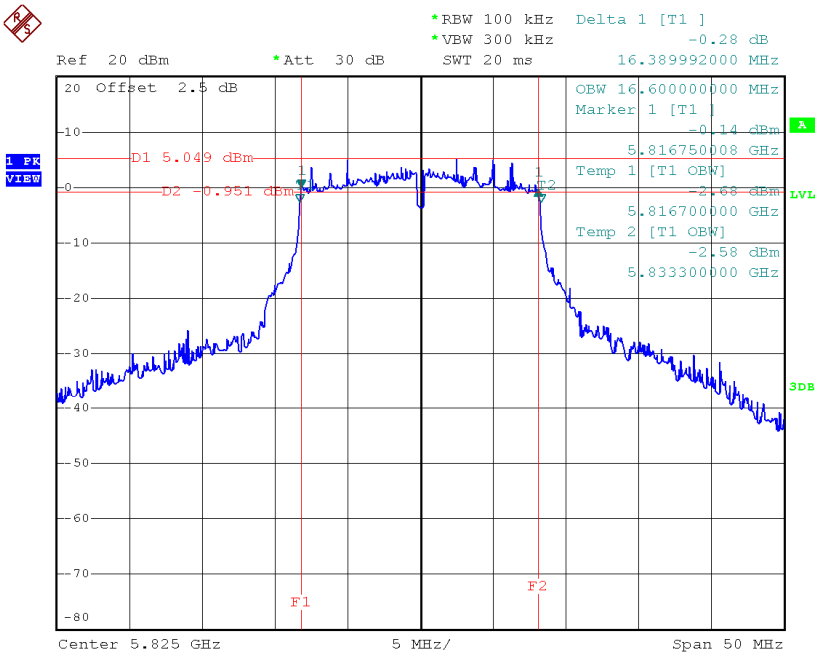
Date: 23.JUN.2016 17:03:08

TX CH 157



Date: 23.JUN.2016 17:05:38

TX CH 165

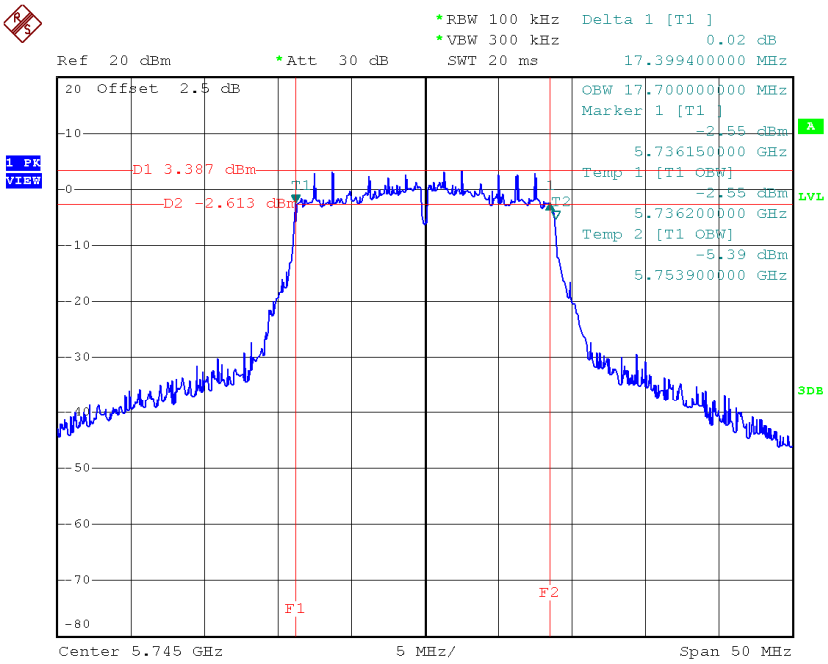


Date: 23.JUN.2016 17:06:42

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165				

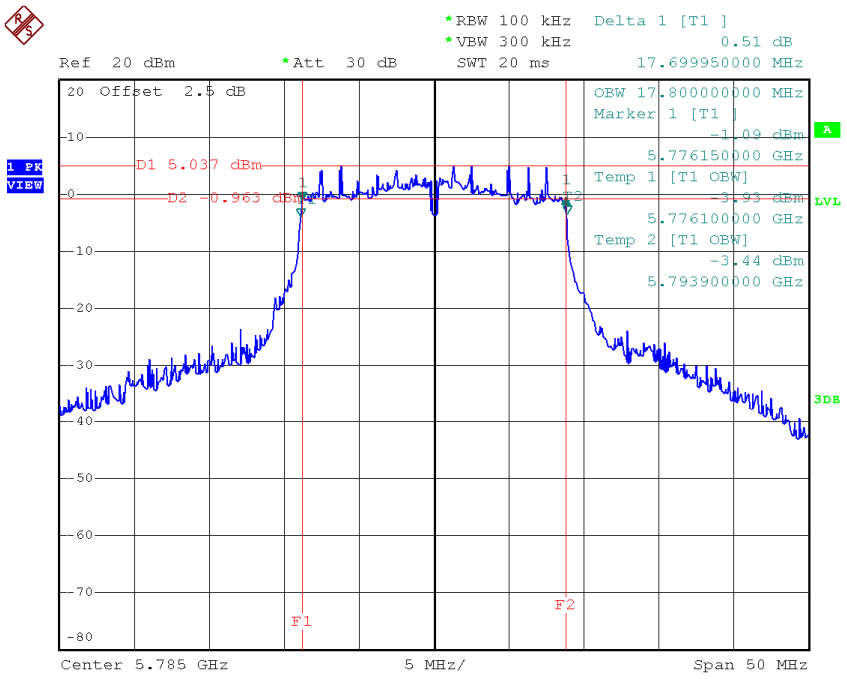
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.40	17.70	>=500
CH157	5785	17.70	17.80	>=500
CH165	5825	17.00	17.80	>=500

TX CH 149



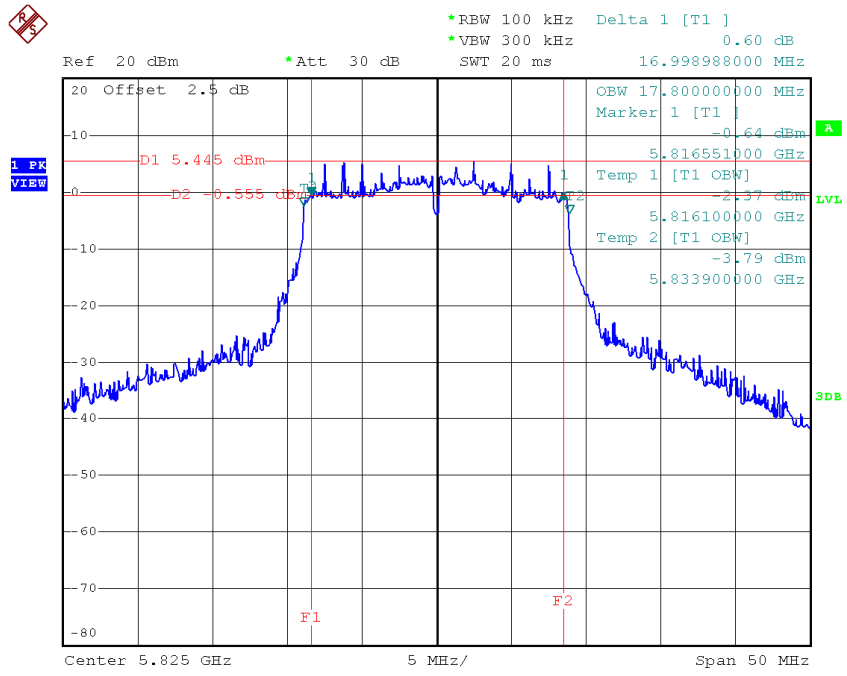
Date: 23.JUN.2016 17:20:48

TX CH 157



Date: 23.JUN.2016 17:21:59

TX CH 165

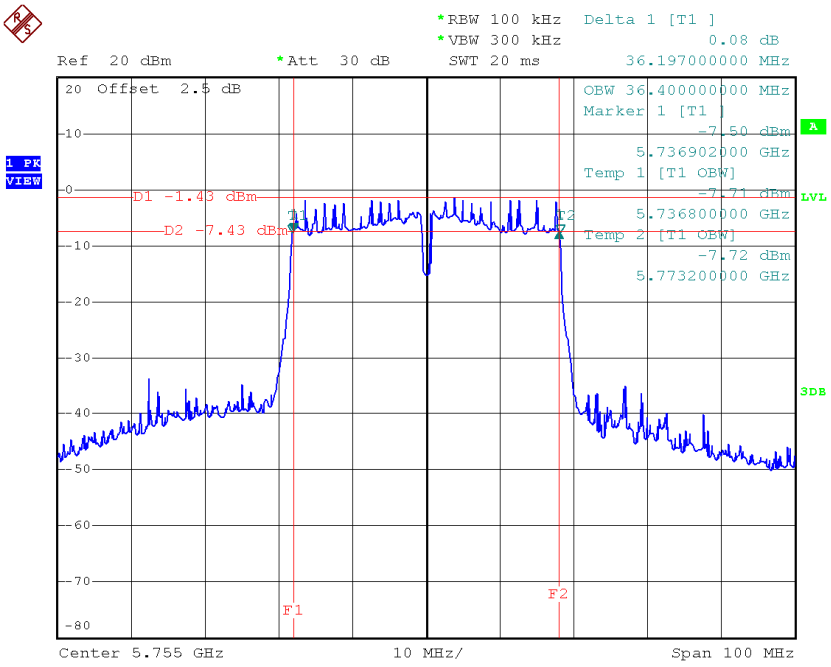


Date: 23.JUN.2016 17:23:14

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

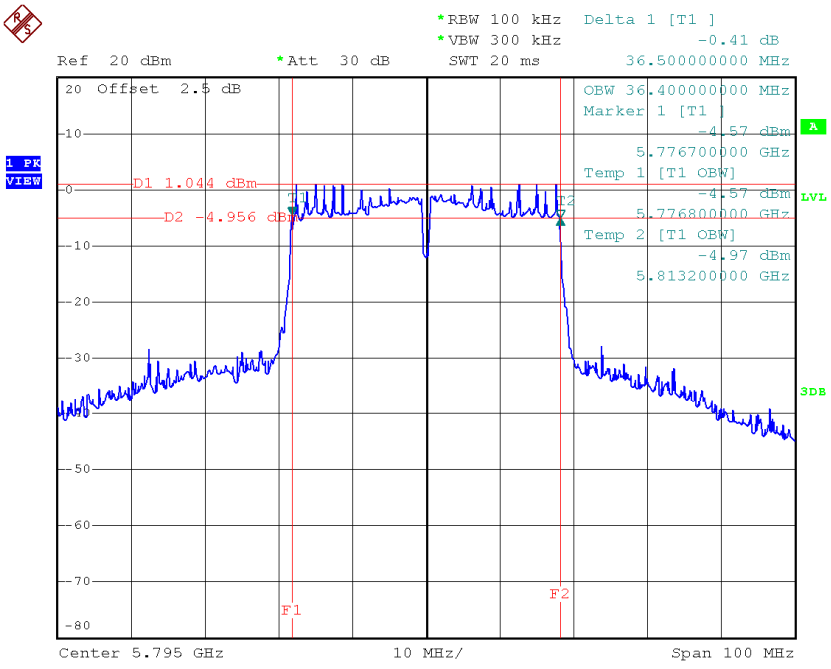
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.20	36.40	>=500
CH159	5795	36.50	36.40	>=500

TX CH 151



Date: 23.JUN.2016 17:54:01

TX CH 159

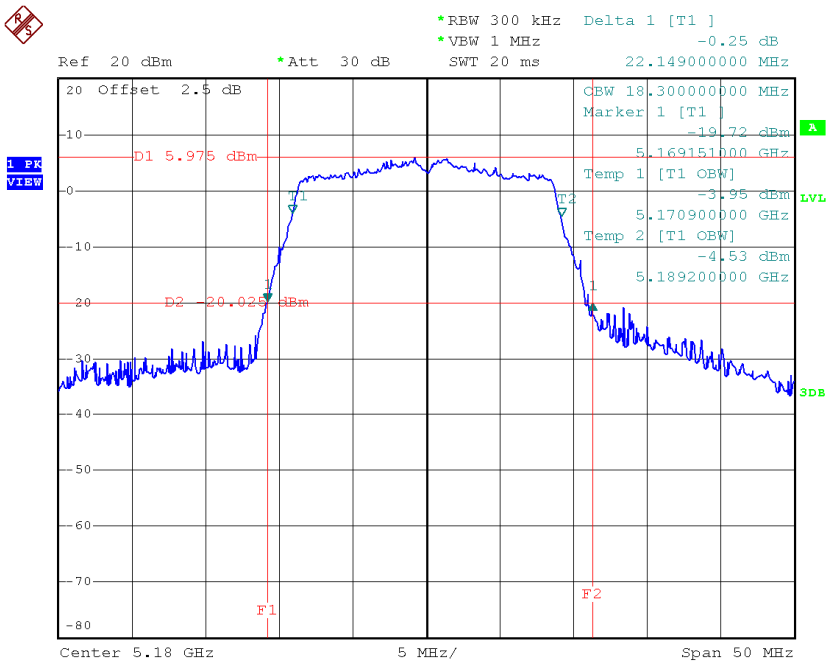


Date: 23.JUN.2016 17:56:17

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

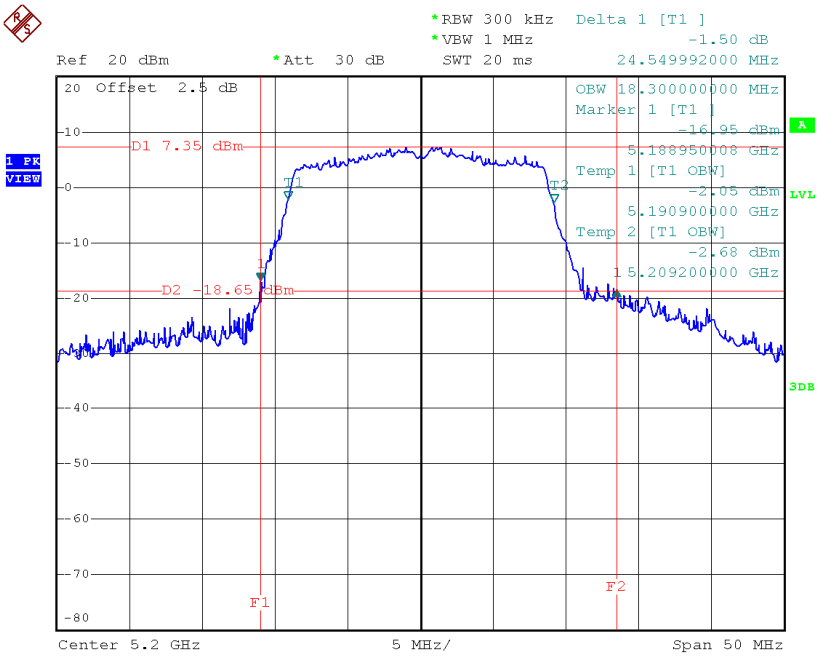
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.15	18.30
CH40	5200	24.55	18.30
CH48	5240	25.09	18.40

TX CH36



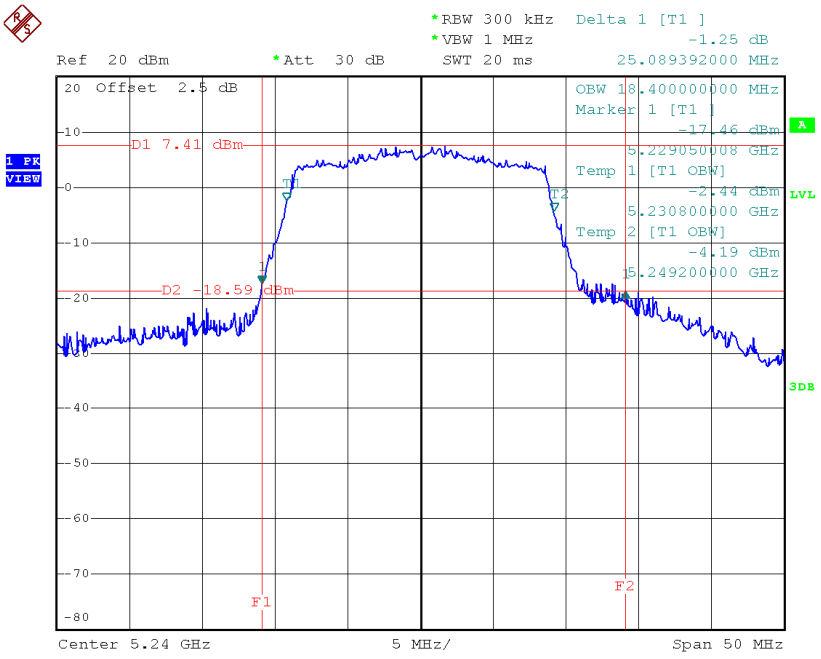
Date: 23.JUN.2016 17:25:51

TX CH40



Date: 23.JUN.2016 17:27:05

TX CH48

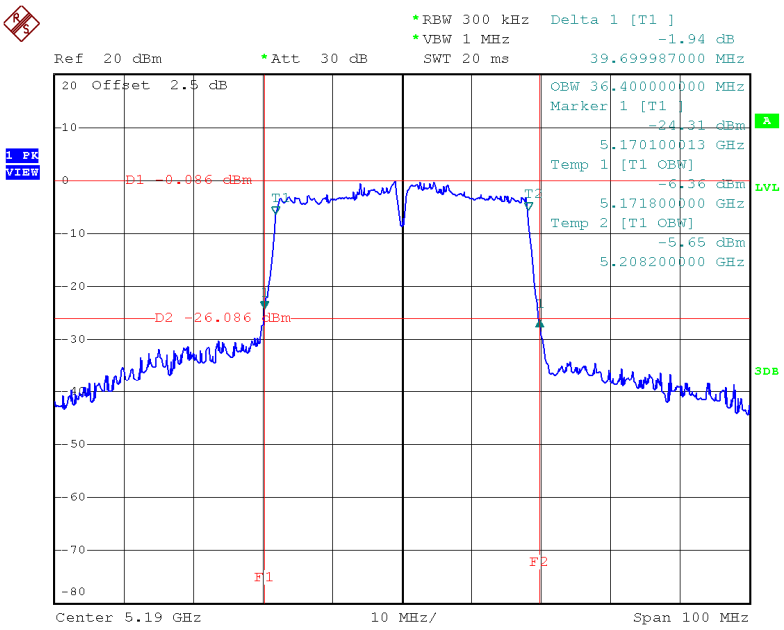


Date: 23.JUN.2016 17:28:02

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46

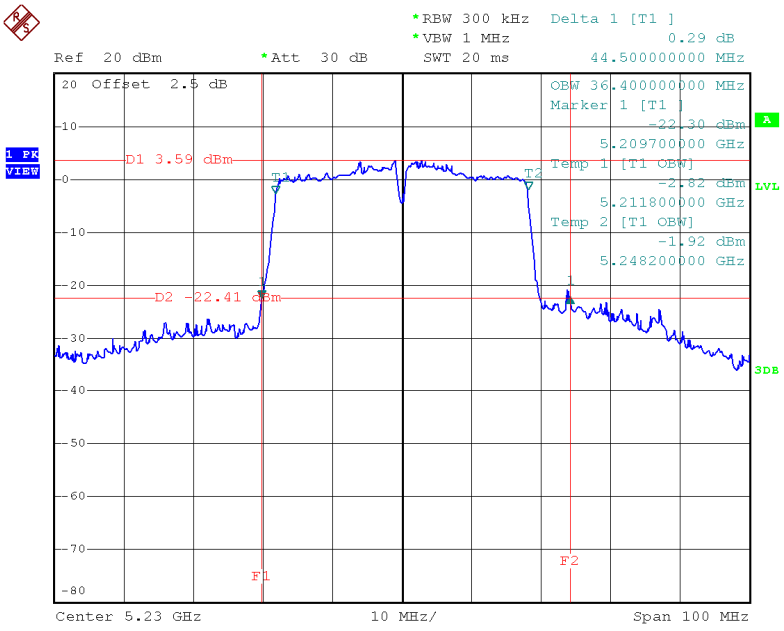
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	39.70	36.40
CH46	5230	44.50	36.40

TX CH38



Date: 23.JUN.2016 17:57:48

TX CH46

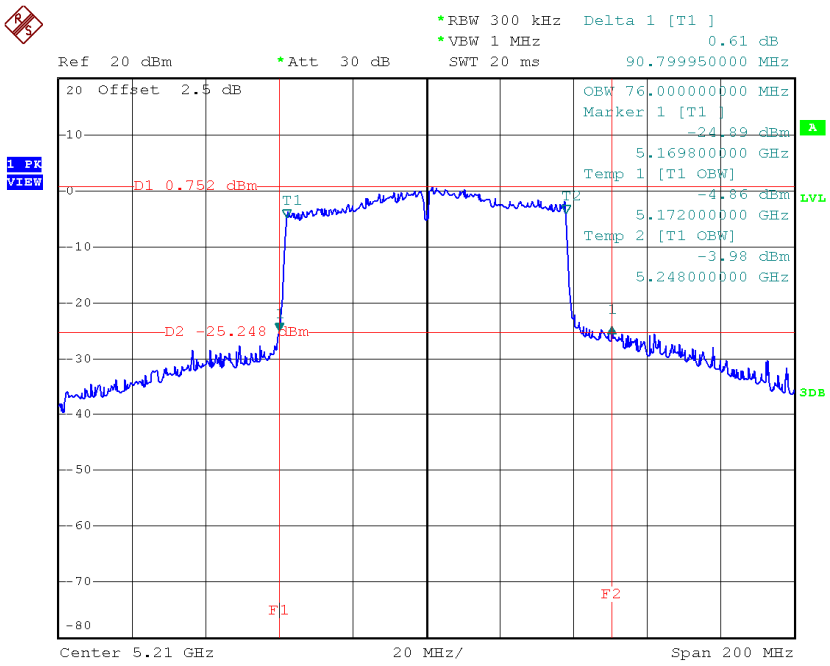


Date: 23.JUN.2016 17:59:17

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	90.80	76.00

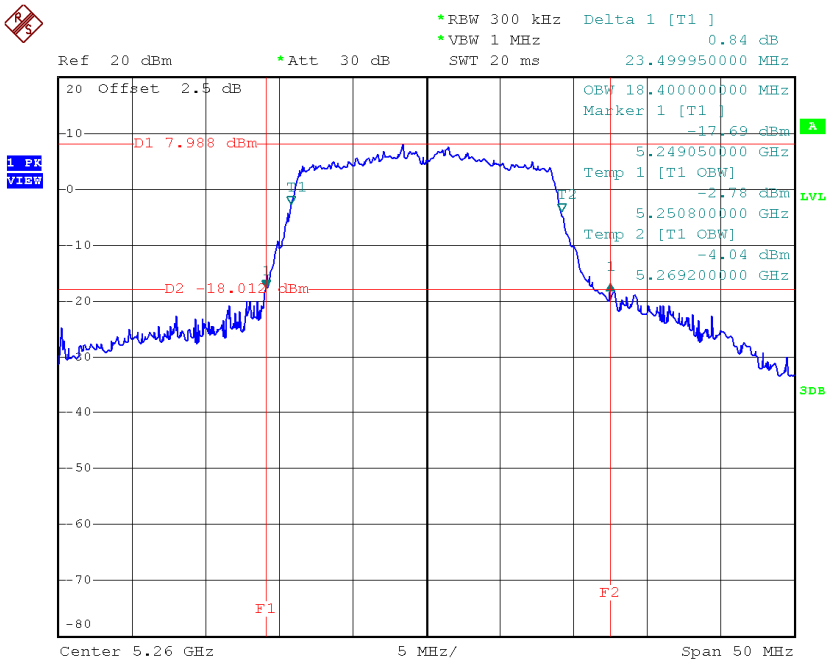
TX CH42



Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64

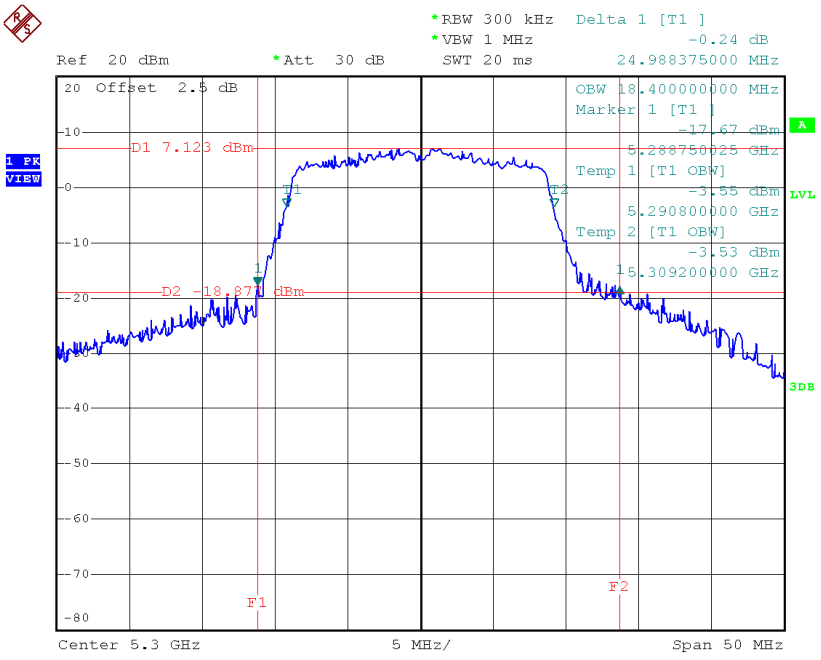
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	23.50	18.40
CH60	5300	24.99	18.40
CH64	5320	23.90	18.40

TX CH52



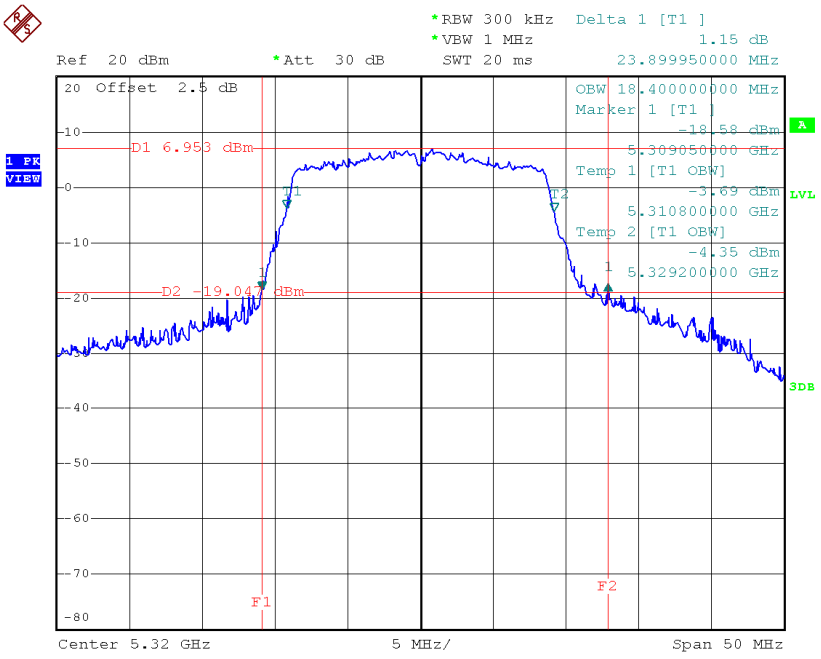
Date: 23.JUN.2016 17:29:55

TX CH60



Date: 23.JUN.2016 17:30:57

TX CH64

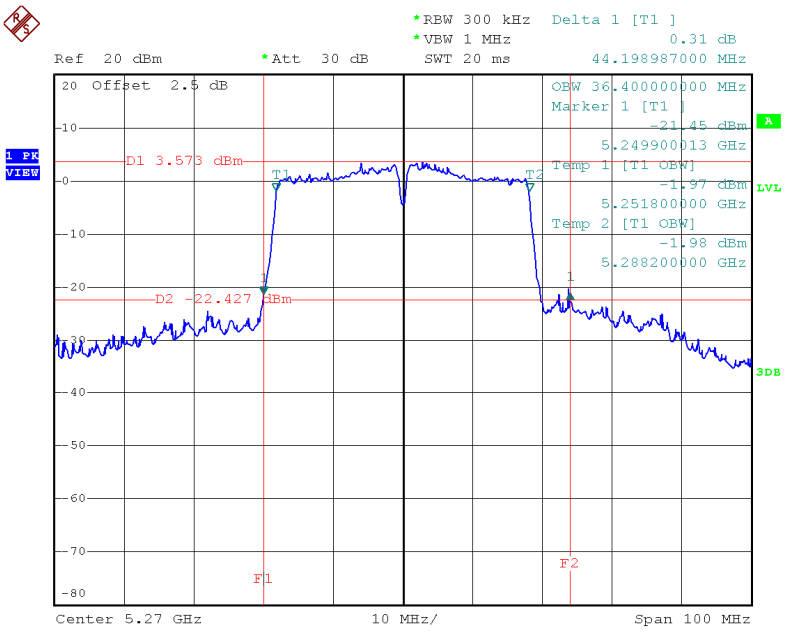


Date: 23.JUN.2016 17:32:02

Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62

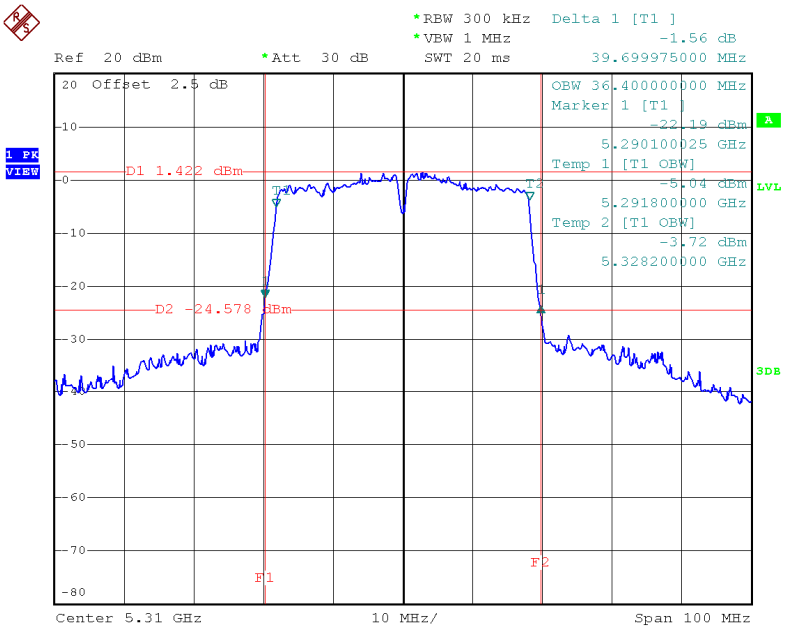
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	44.20	36.40
CH62	5310	39.70	36.40

TX CH54



Date: 23.JUN.2016 18:00:18

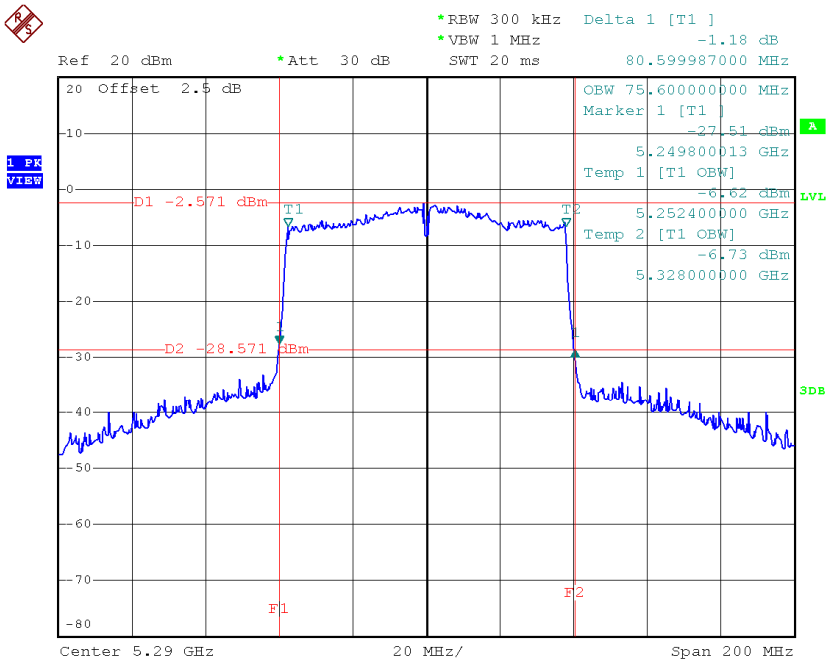
TX CH62



Date: 23.JUN.2016 18:01:27

Test Mode: UNII-2A/TX AC80 Mode_CH58			
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH58	5290	80.60	75.60

TX CH58

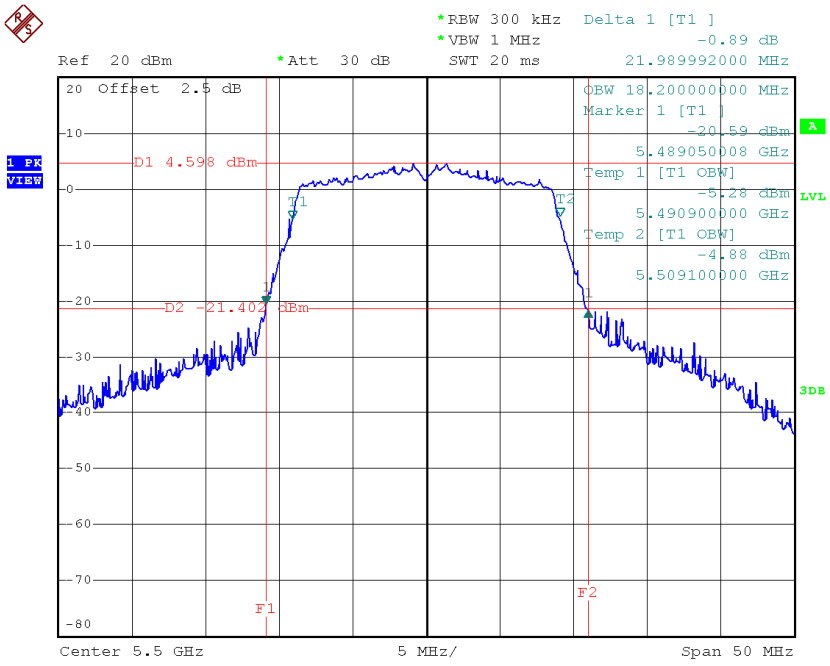


Date: 23.JUN.2016 18:23:55

Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140

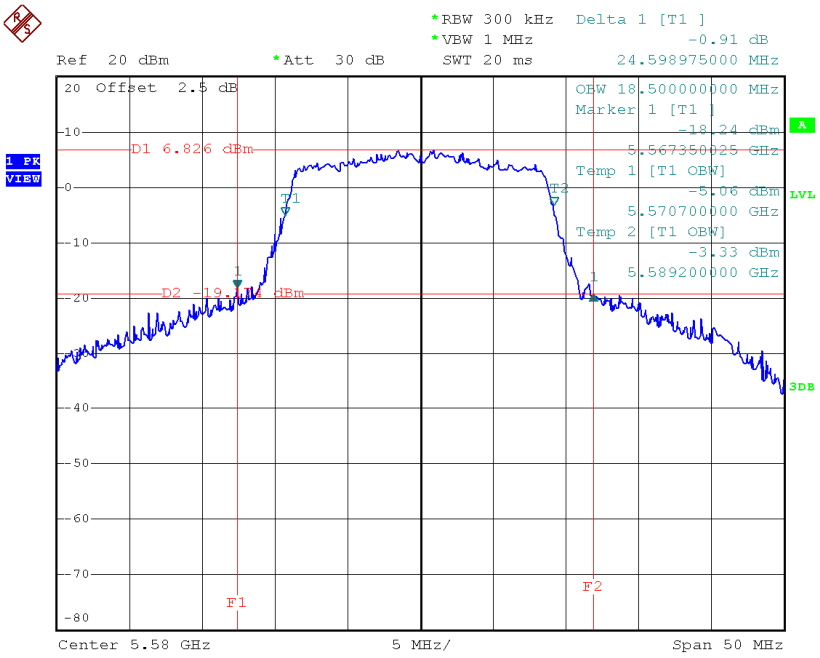
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	21.99	18.20
CH116	5580	24.60	18.50
CH140	5700	22.19	18.40

TX CH100



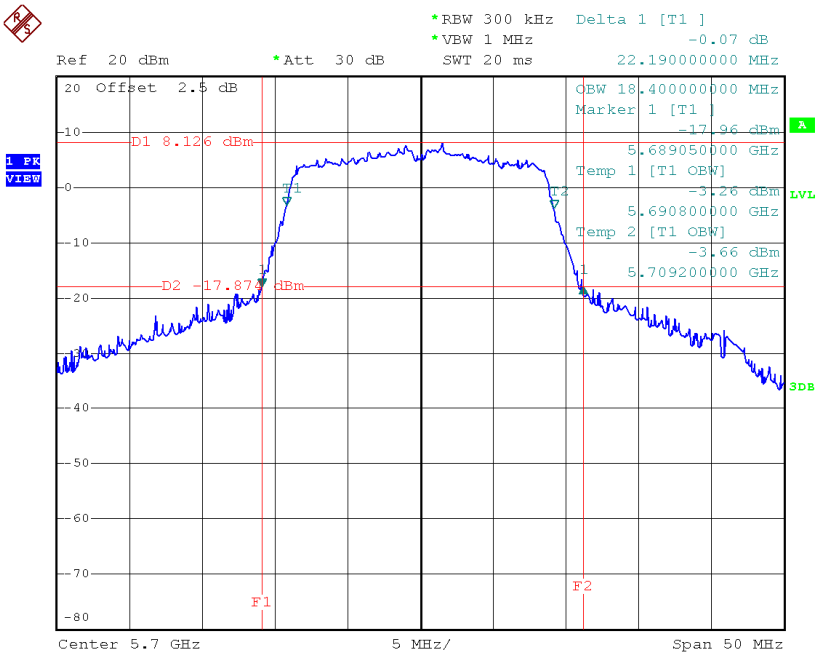
Date: 23.JUN.2016 17:33:12

TX CH116



Date: 23.JUN.2016 17:34:19

TX CH140

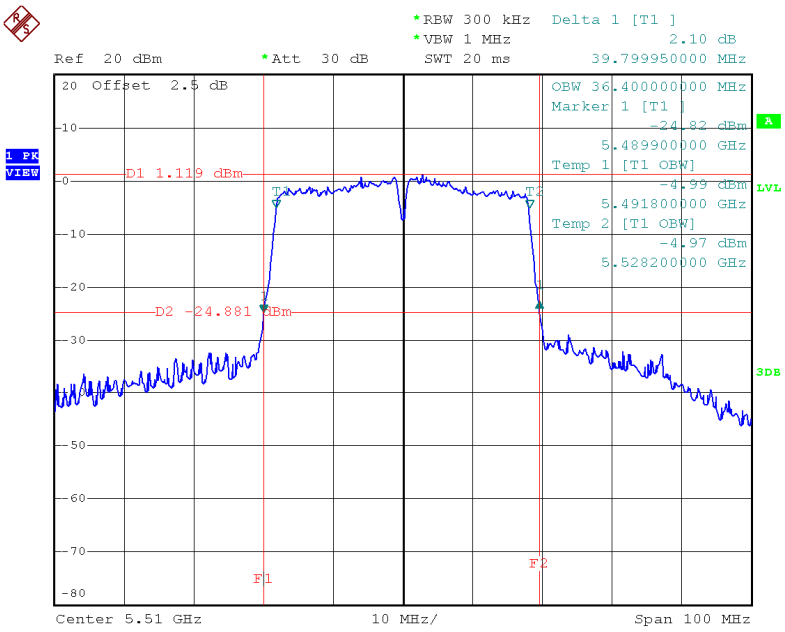


Date: 23.JUN.2016 17:35:35

Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134

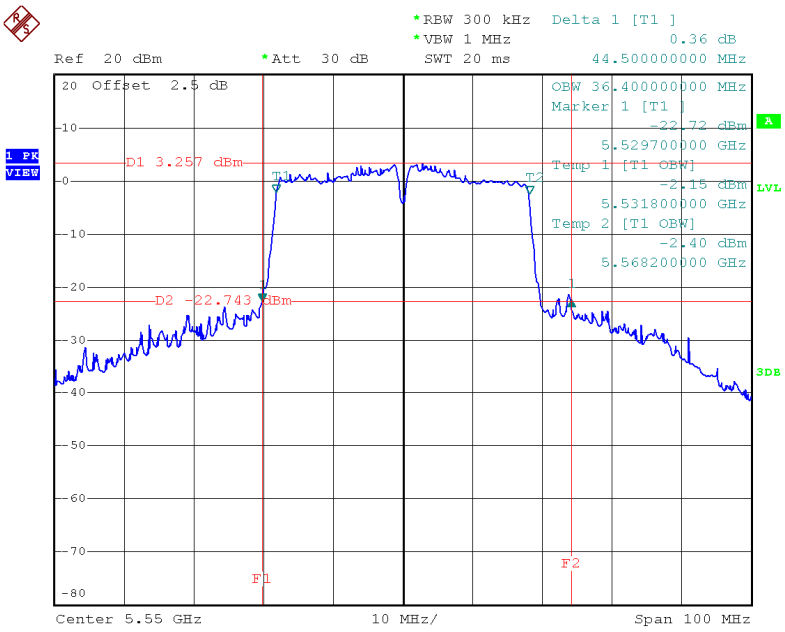
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	39.80	36.40
CH110	5550	44.50	36.40
CH134	5670	43.99	36.40

TX CH102



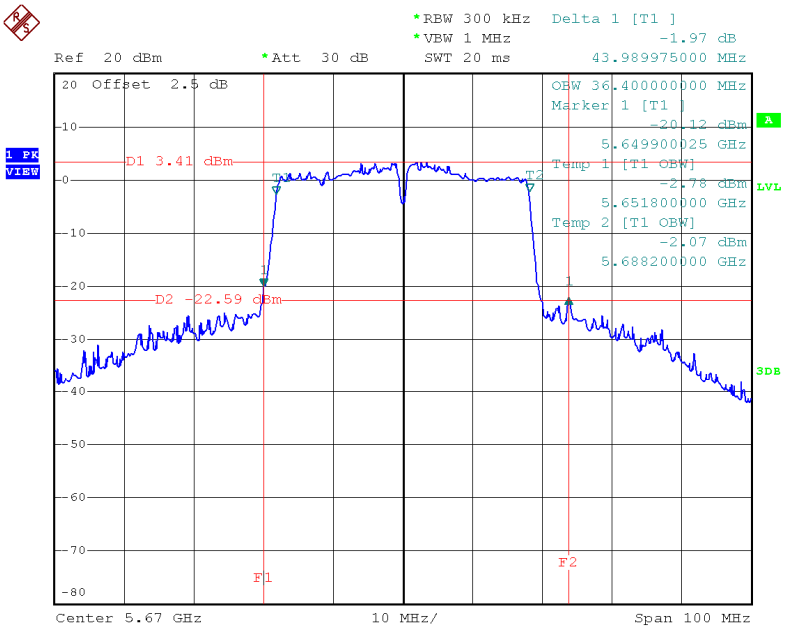
Date: 23.JUN.2016 18:02:57

TX CH110



Date: 23.JUN.2016 18:15:23

TX CH134

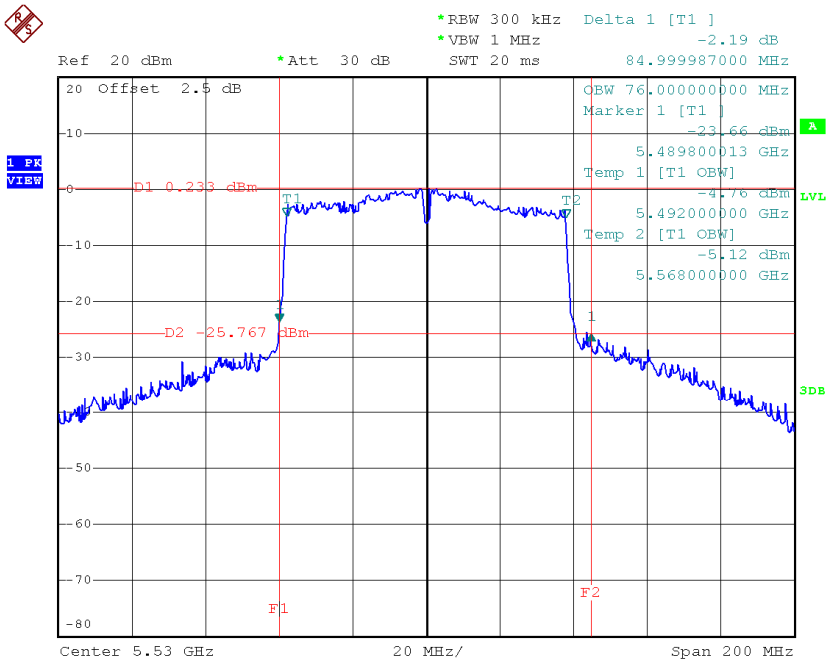


Date: 23.JUN.2016 18:17:20

Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122

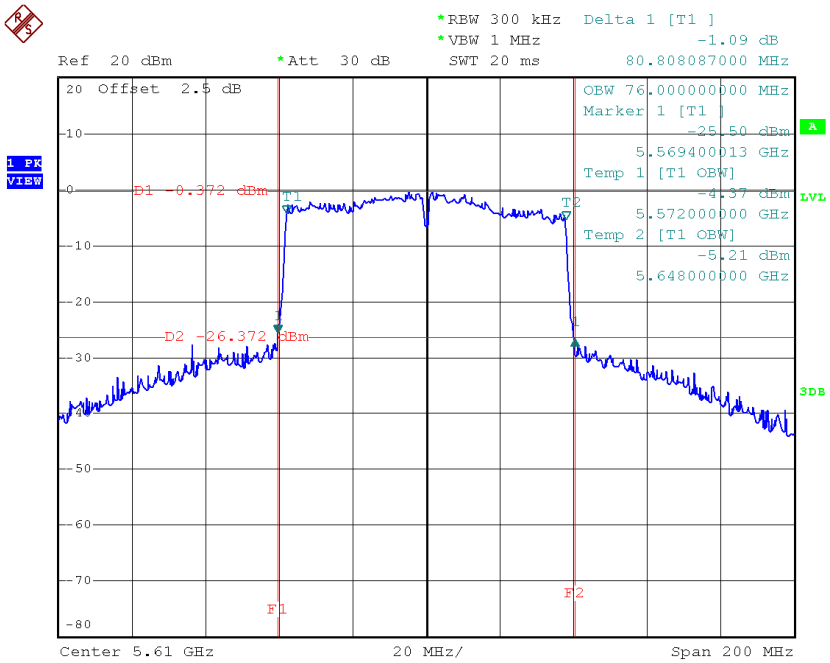
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH106	5530	85.00	76.00
CH122	5610	80.81	76.00

TX CH106



Date: 23.JUN.2016 18:25:30

TX CH122

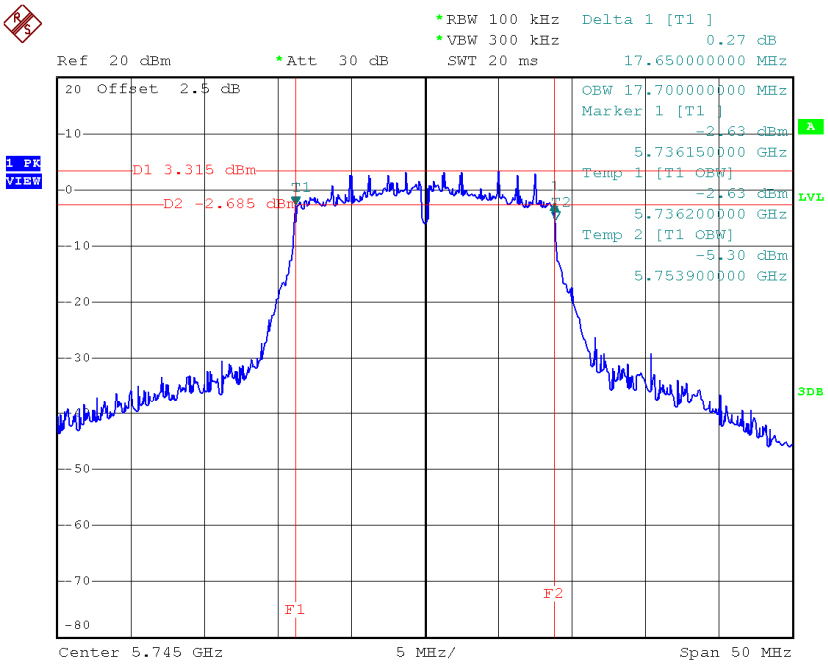


Date: 23.JUN.2016 18:27:10

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

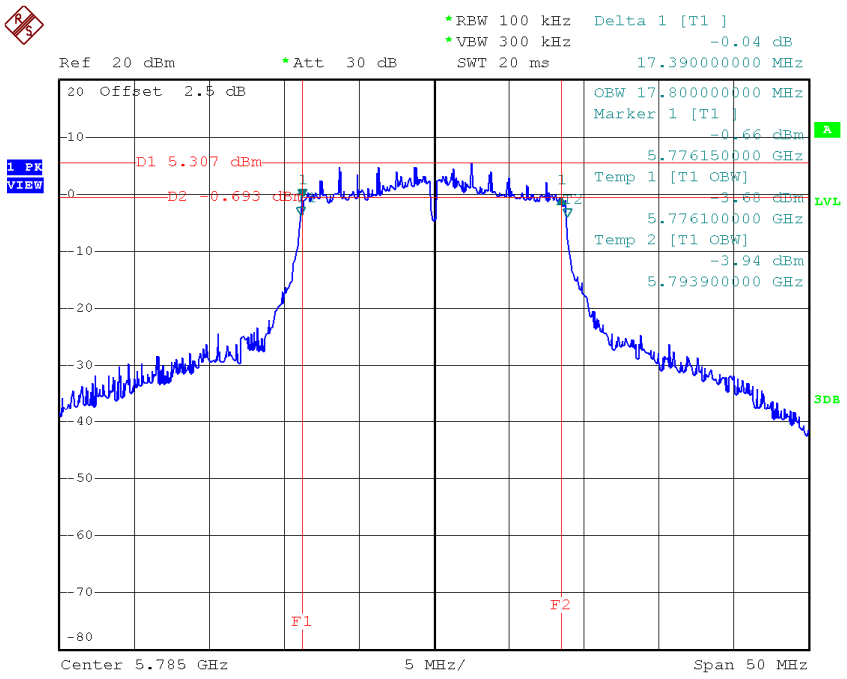
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.65	17.70	>=500
CH157	5785	17.39	17.80	>=500
CH165	5825	17.65	17.80	>=500

TX CH 149



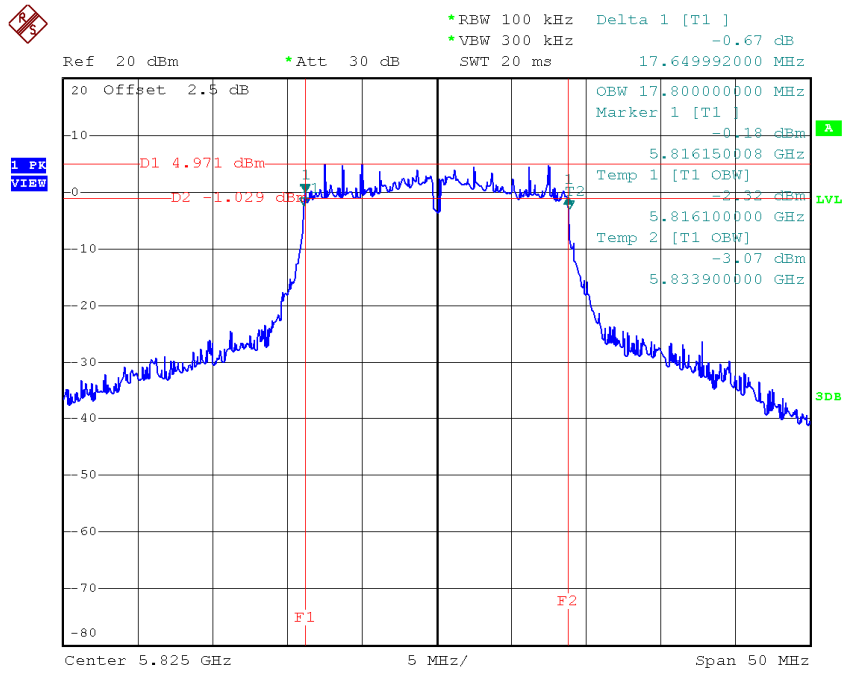
Date: 23.JUN.2016 17:38:07

TX CH 157



Date: 23.JUN.2016 17:39:19

TX CH 165

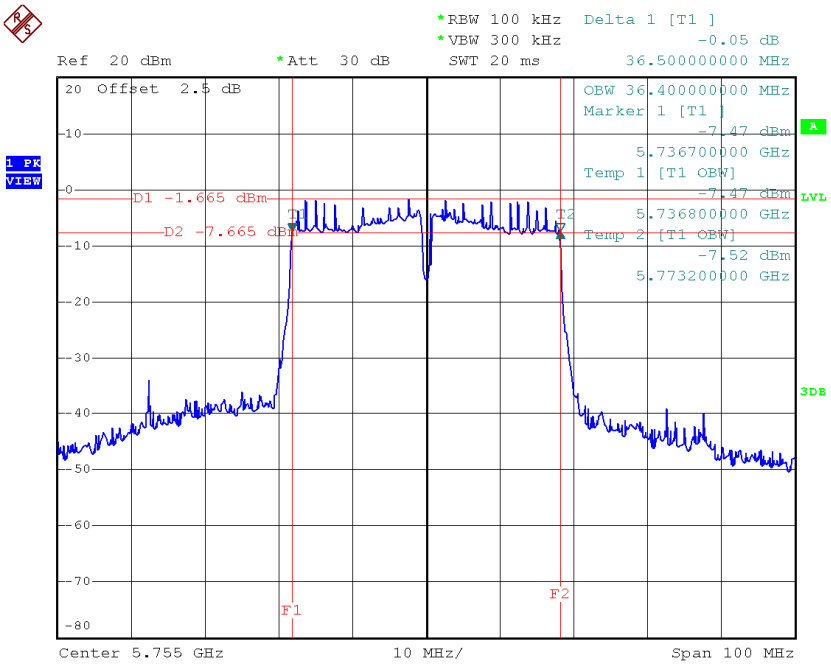


Date: 23.JUN.2016 17:40:18

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159

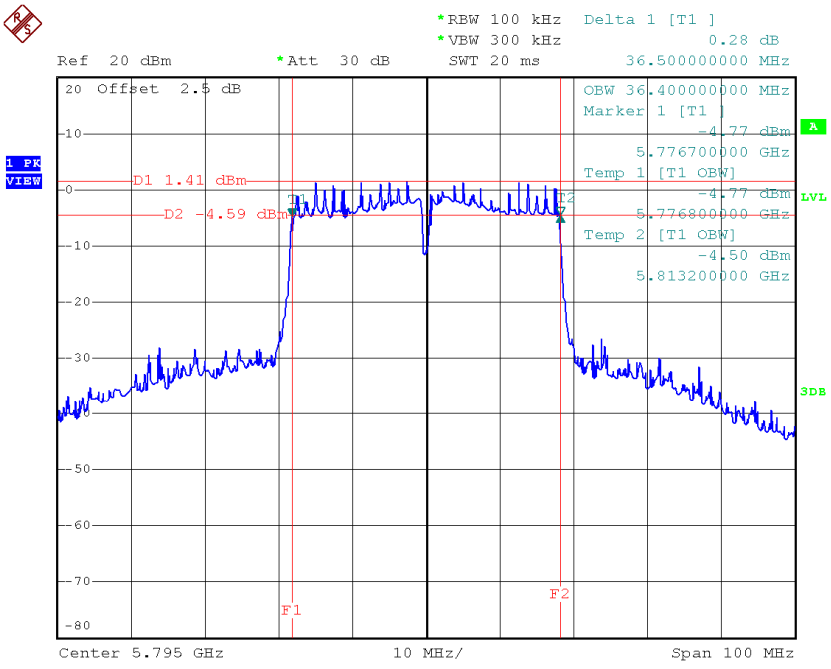
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.50	36.40	>=500
CH159	5795	36.50	36.40	>=500

TX CH 151



Date: 23.JUN.2016 18:18:43

TX CH 159

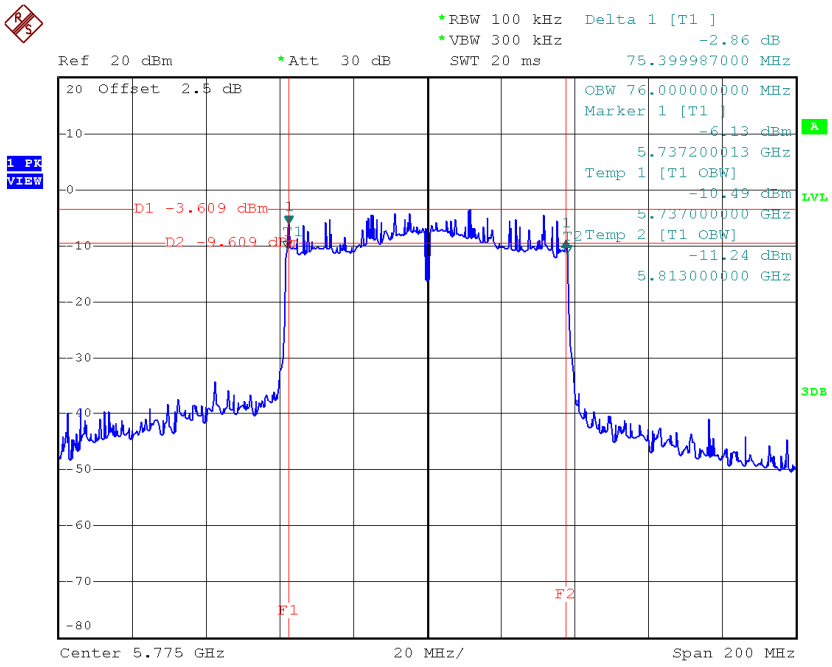


Date: 23.JUN.2016 18:19:58

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	75.40	76.00	>=500

TX CH 155



Date: 23.JUN.2016 18:28:45

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.94	0.25	15.19	24.00	0.25
CH40	5200	16.37	0.25	16.62	24.00	0.25
CH48	5240	16.43	0.25	16.68	24.00	0.25

Test Mode: UNII-1/TX N20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.37	0.24	14.61	24.00	0.25
CH40	5200	16.37	0.24	16.61	24.00	0.25
CH48	5240	15.87	0.24	16.11	24.00	0.25

Test Mode: UNII-1/TX N40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.82	0.57	11.39	24.00	0.25
CH46	5230	15.01	0.57	15.58	24.00	0.25

Test Mode: UNII-2A/TX A Mode						

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	16.44	0.25	16.69	24.00	0.25
CH60	5300	16.09	0.25	16.34	24.00	0.25
CH64	5320	15.93	0.25	16.18	24.00	0.25

Test Mode: UNII-2A/TX N20 Mode						

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.82	0.24	16.06	24.00	0.25
CH60	5300	15.61	0.24	15.85	24.00	0.25
CH64	5320	16.23	0.24	16.47	24.00	0.25

Test Mode: UNII-2A/TX N40 Mode						

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	14.82	0.57	15.39	24.00	0.25
CH62	5310	12.43	0.57	13.00	24.00	0.25

Test Mode: UNII-2C/TX A Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	13.52	0.25	13.77	24.00	0.25
CH116	5580	15.58	0.25	15.83	24.00	0.25
CH140	5700	15.63	0.25	15.88	24.00	0.25

Test Mode: UNII-2C/TX N20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	12.39	0.24	12.63	24.00	0.25
CH116	5580	15.61	0.24	15.85	24.00	0.25
CH140	5700	15.29	0.24	15.53	24.00	0.25

Test Mode: UNII-2C/TX N40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	11.54	0.57	12.11	24.00	0.25
CH110	5550	13.97	0.57	14.54	24.00	0.25
CH134	5670	14.56	0.57	15.13	24.00	0.25

Test Mode: UNII-3/ TX A Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.64	0.25	15.89	30.00	1.00
CH157	5785	16.09	0.25	16.34	30.00	1.00
CH165	5825	17.33	0.25	17.58	30.00	1.00

Test Mode: UNII-3/TX N20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.91	0.24	15.15	30.00	1.00
CH157	5785	16.69	0.24	16.93	30.00	1.00
CH165	5825	17.02	0.24	17.26	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	11.68	0.57	12.25	30.00	1.00
CH159	5795	17.32	0.57	17.89	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.65	0.09	14.74	24.00	0.25
CH40	5200	16.37	0.09	16.46	24.00	0.25
CH48	5240	15.91	0.09	16.00	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	11.27	0.27	11.54	24.00	0.25
CH46	5230	15.39	0.27	15.66	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.84	0.66	11.50	24.00	0.25

Test Mode: UNII-2A/TX AC20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.88	0.09	15.97	24.00	0.25
CH60	5300	15.83	0.09	15.92	24.00	0.25
CH64	5320	15.84	0.09	15.93	24.00	0.25

Test Mode: UNII-2A/TX AC40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	15.29	0.27	15.56	24.00	0.25
CH62	5310	13.03	0.27	13.30	24.00	0.25

Test Mode: UNII-2A/TX AC80 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH58	5290	11.38	0.66	12.04	24.00	0.25

Test Mode: UNII-2C/TX AC20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	12.53	0.09	12.62	24.00	0.25
CH116	5580	15.08	0.09	15.17	24.00	0.25
CH140	5700	15.27	0.09	15.36	24.00	0.25

Test Mode: UNII-2C/TX AC40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	11.92	0.27	12.19	24.00	0.25
CH110	5550	14.29	0.27	14.56	24.00	0.25
CH134	5670	14.91	0.27	15.18	24.00	0.25

Test Mode: UNII-2C/TX AC80 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH106	5530	12.24	0.66	12.90	24.00	0.25
CH122	5610	12.58	0.66	13.24	24.00	0.25

Test Mode: UNII-3/TX AC20 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	15.17	0.09	15.26	30.00	1.00
CH157	5785	16.82	0.09	16.91	30.00	1.00
CH165	5825	17.28	0.09	17.37	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	12.97	0.27	13.24	30.00	1.00
CH159	5795	16.37	0.27	16.64	30.00	1.00

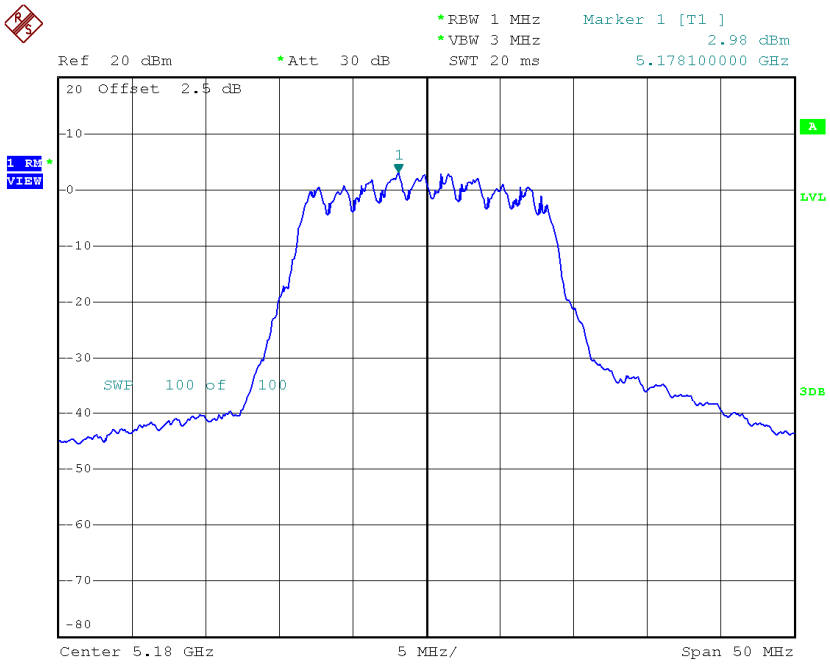
Test Mode: UNII-3/TX AC80 Mode						
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	13.01	0.66	13.67	30.00	1.00

ATTACHMENT G - POWER SPECTRAL DENSITY

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48					

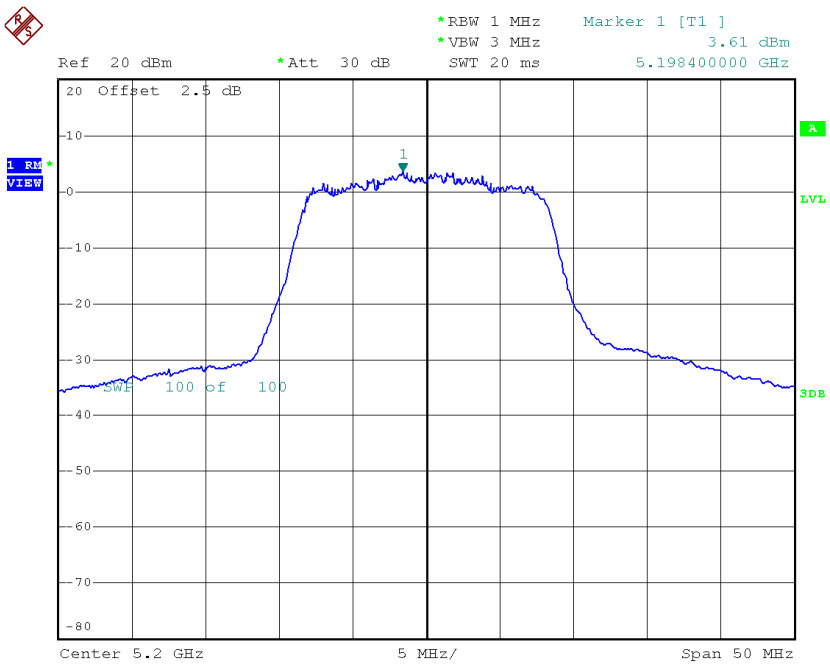
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.98	0.25	3.23	11.00
CH40	5200	3.61	0.25	3.86	11.00
CH48	5240	3.68	0.25	3.93	11.00

CH36



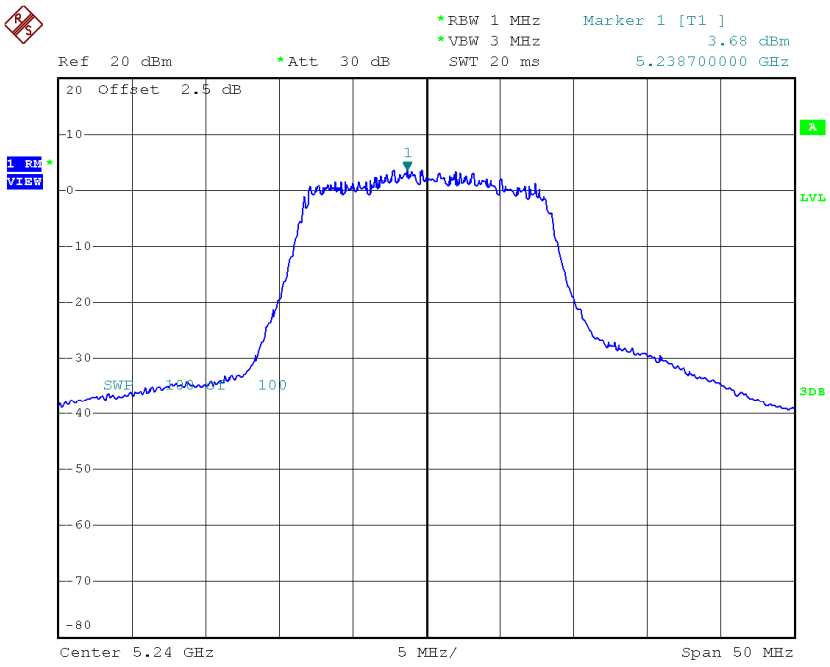
Date: 23.JUN.2016 16:43:23

CH40



Date: 23.JUN.2016 16:46:42

CH48

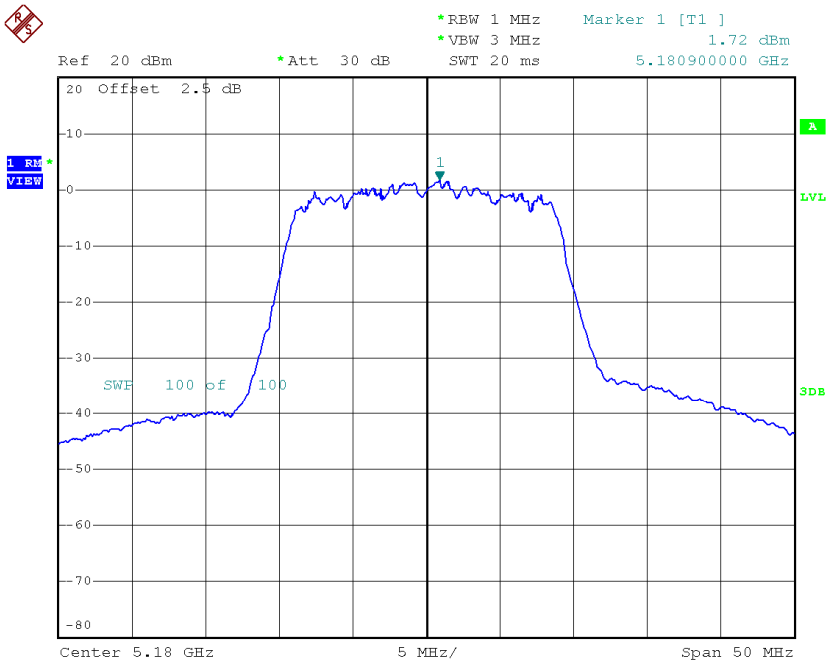


Date: 23.JUN.2016 16:47:29

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

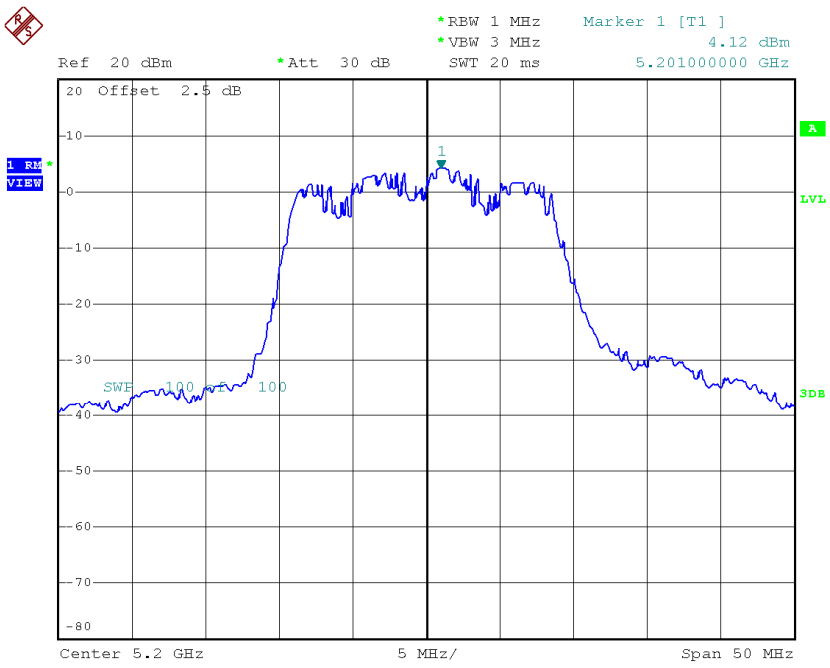
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	1.72	0.24	1.96	11.00
CH40	5200	4.12	0.24	4.36	11.00
CH48	5240	3.22	0.24	3.46	11.00

CH36



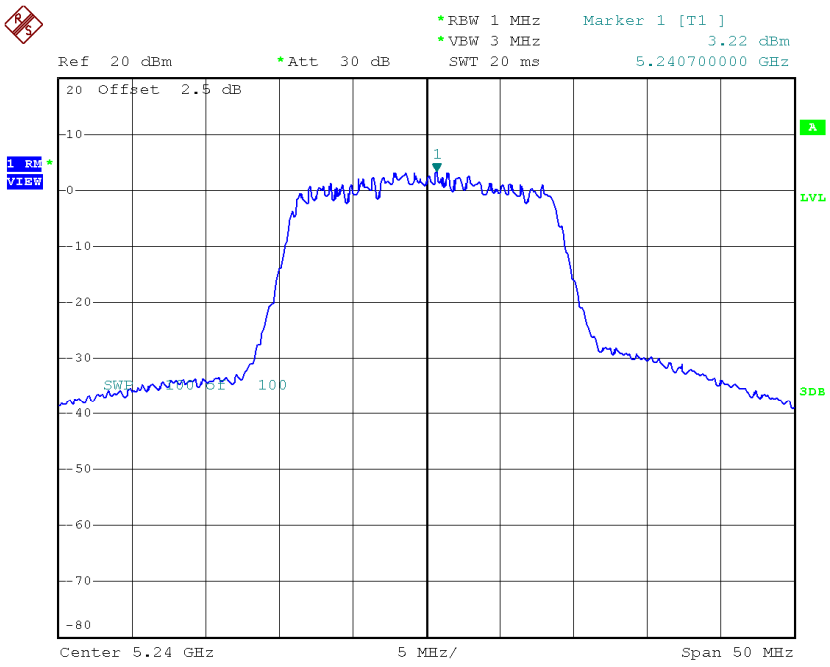
Date: 23.JUN.2016 17:08:35

CH40



Date: 23.JUN.2016 17:09:55

CH48

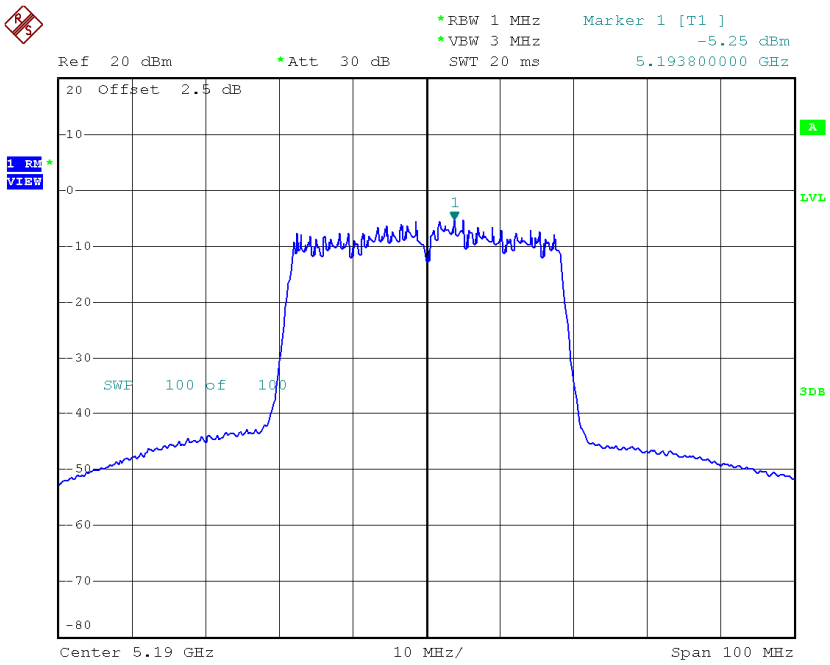


Date: 23.JUN.2016 17:10:50

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

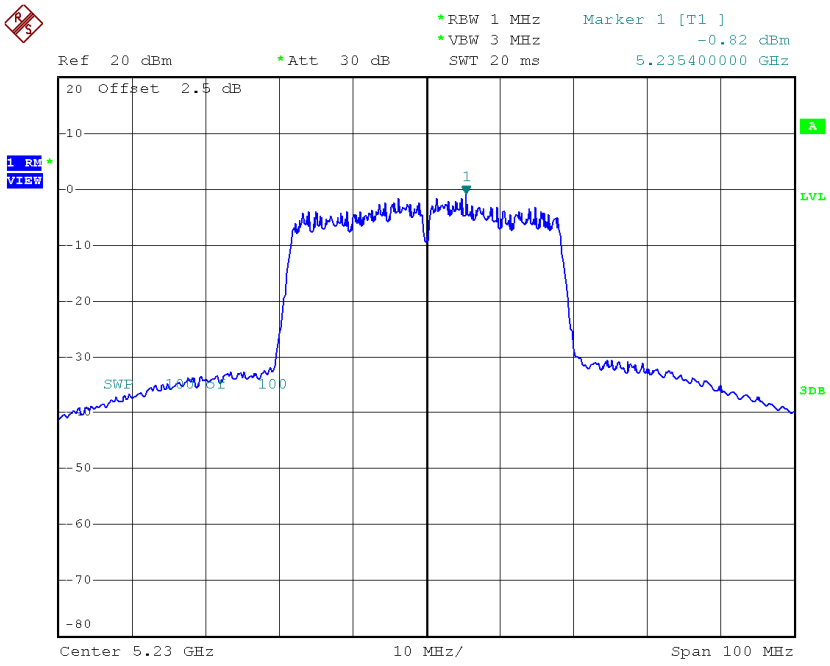
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.25	0.57	-4.68	11.00
CH46	5230	-0.82	0.57	-0.25	11.00

CH38



Date: 23.JUN.2016 17:41:46

CH46

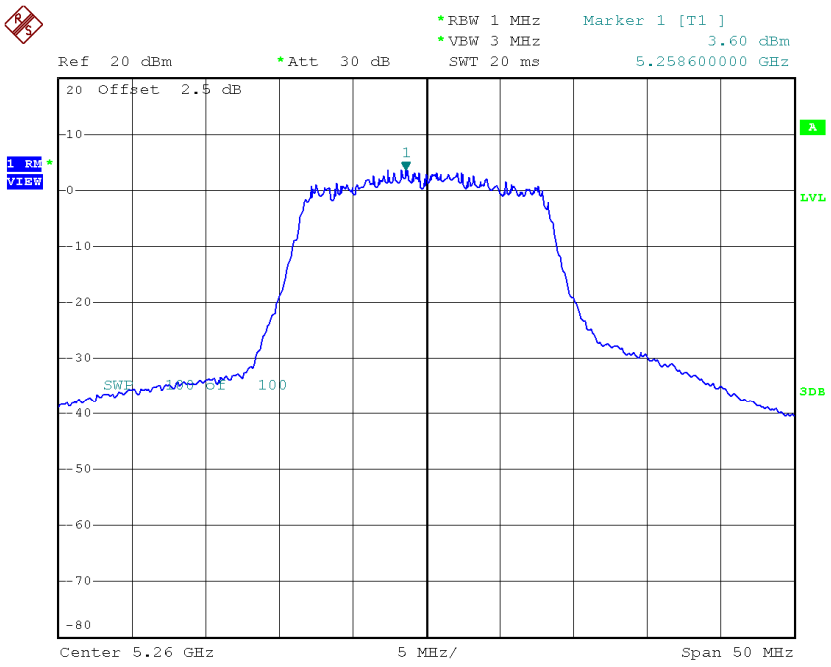


Date: 23.JUN.2016 17:43:08

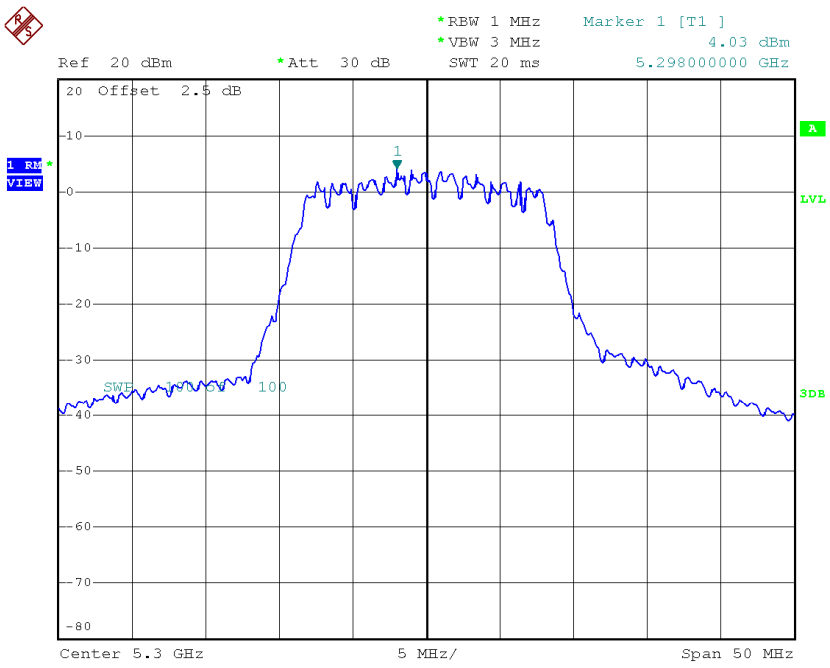
Test Mode: UNII-2A/ TX A Mode_CH52/CH60/CH64

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	3.60	0.25	3.85	11.00
CH60	5300	4.03	0.25	4.28	11.00
CH64	5320	3.12	0.25	3.37	11.00

CH52

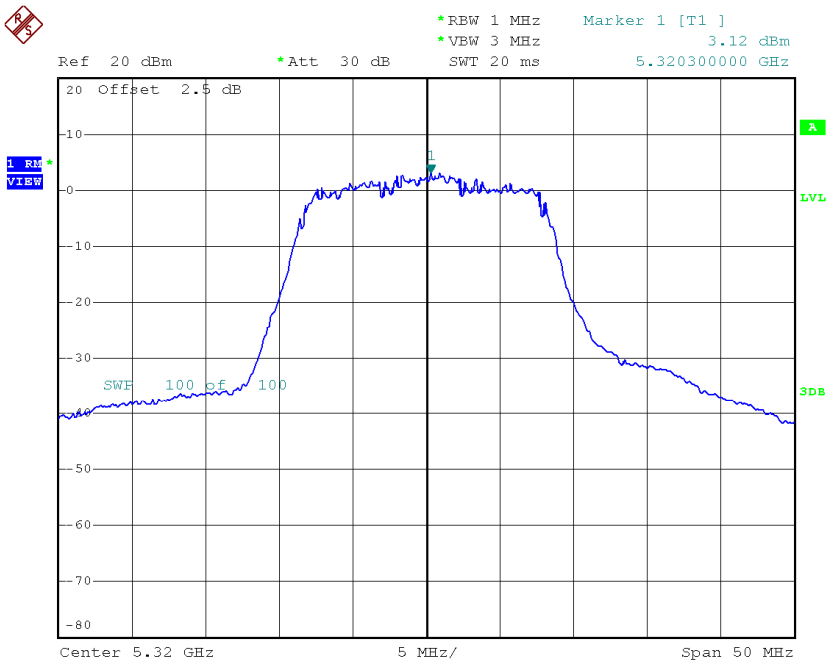


CH60



Date: 23.JUN.2016 16:52:44

CH64

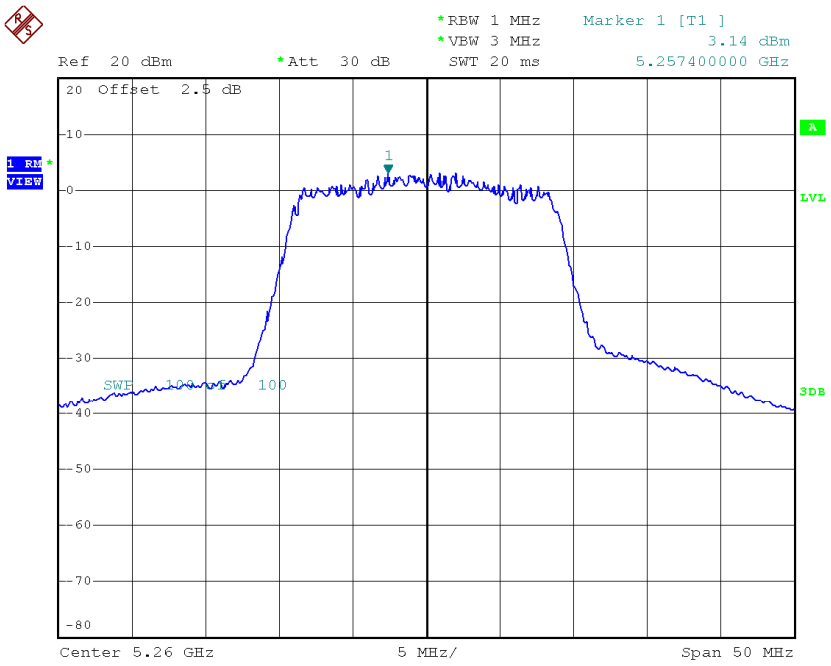


Date: 23.JUN.2016 16:53:37

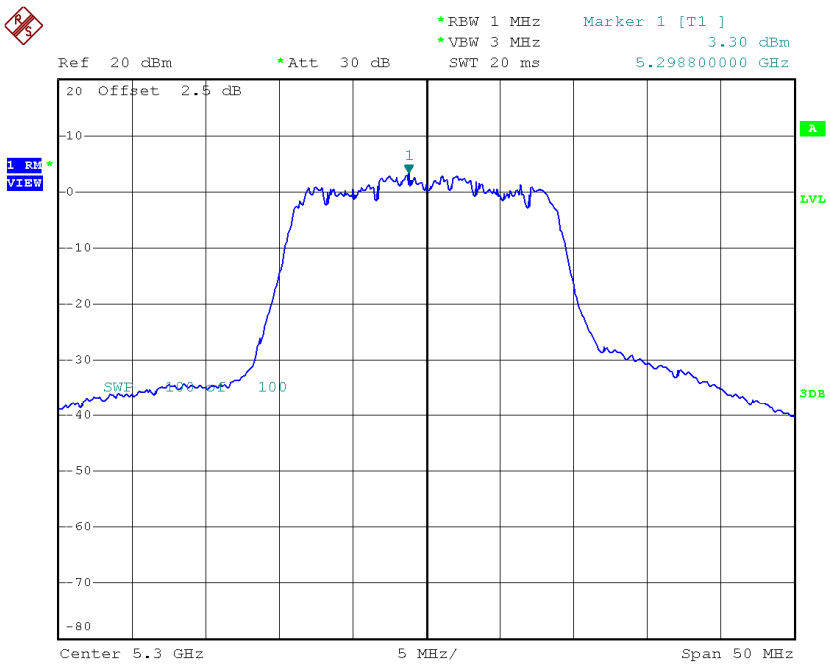
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	3.14	0.24	3.38	11.00
CH60	5300	3.30	0.24	3.54	11.00
CH64	5320	2.26	0.24	2.50	11.00

CH52

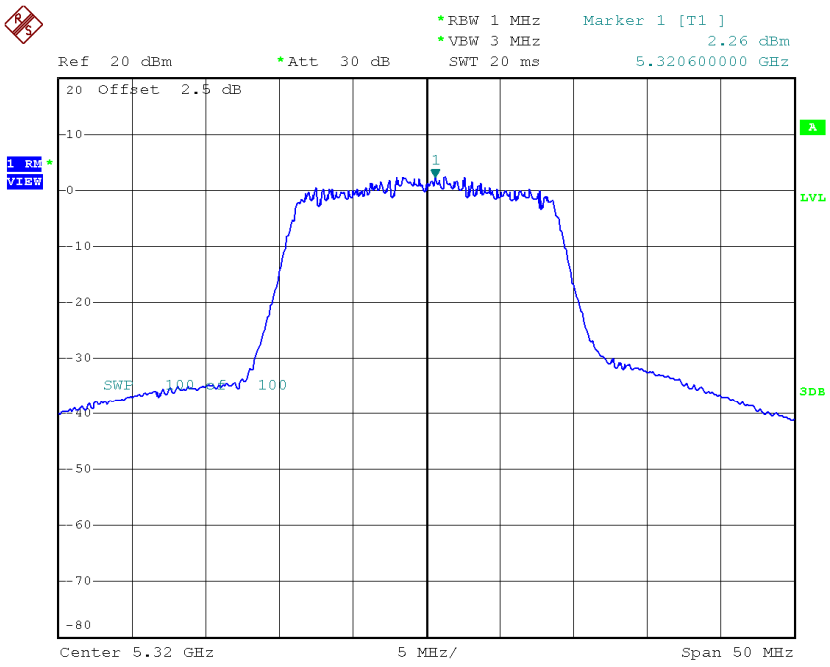


CH60



Date: 23.JUN.2016 17:13:41

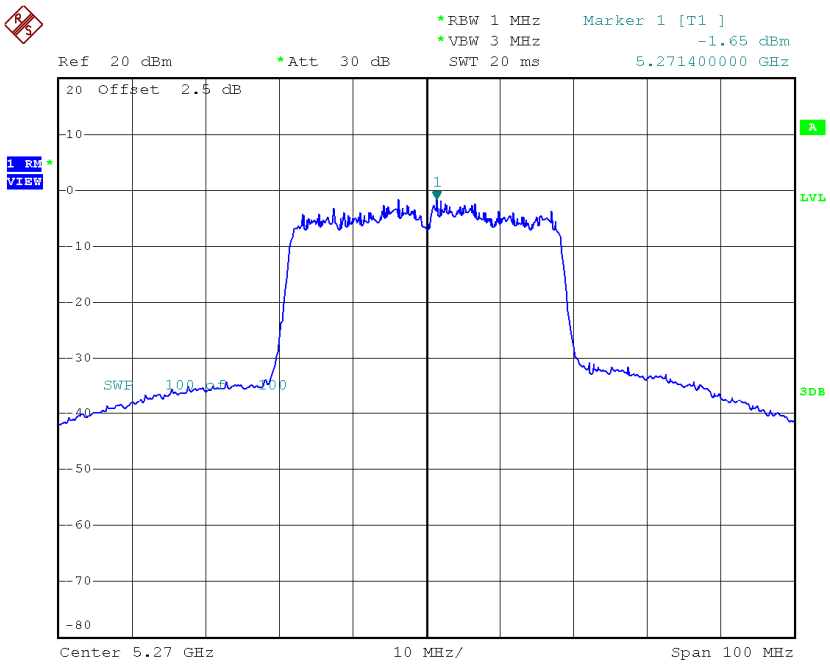
CH64



Date: 23.JUN.2016 17:15:18

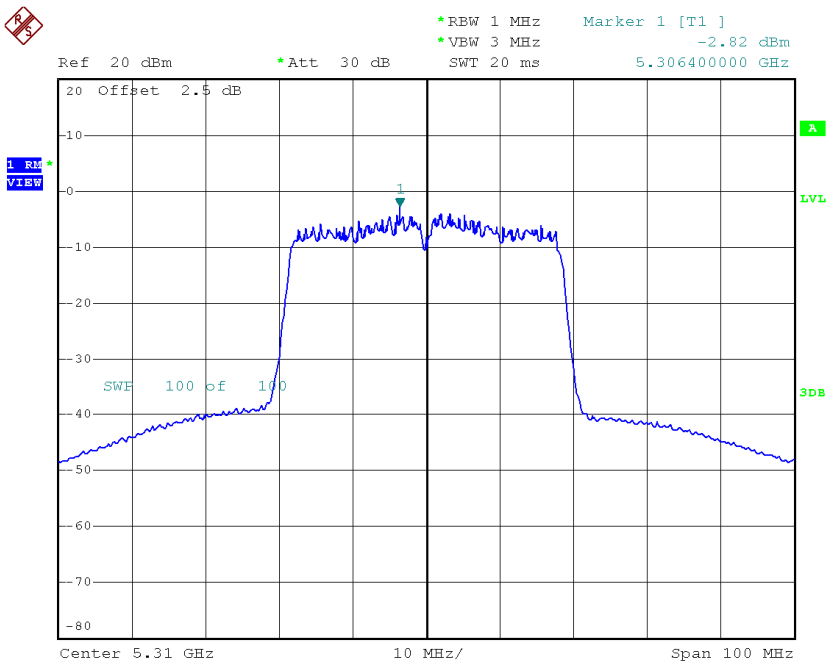
Test Mode: UNII-2A/TX N40 Mode_CH54/CH62					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-1.65	0.57	-1.08	11.00
CH62	5310	-2.82	0.57	-2.25	11.00

CH54



Date: 23.JUN.2016 17:44:10

CH62

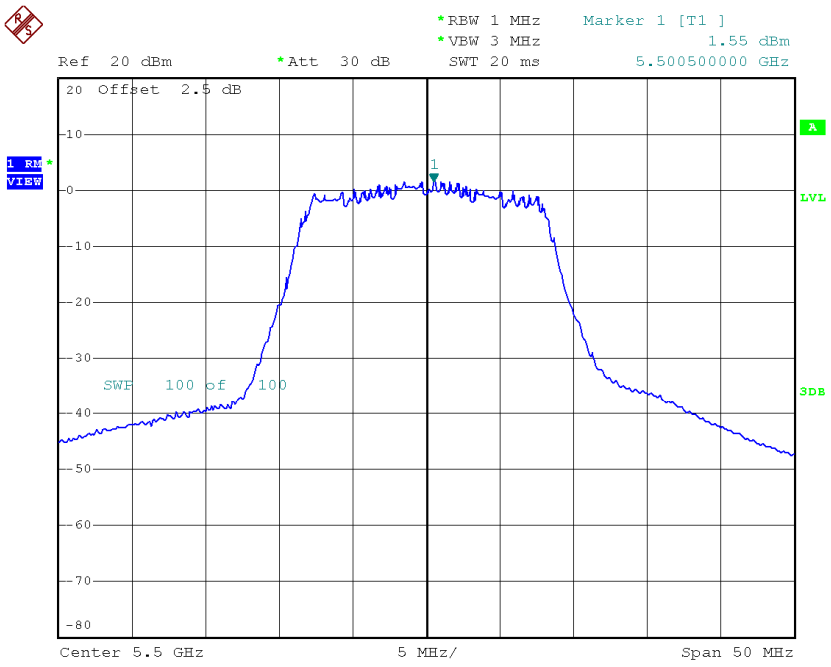


Date: 23.JUN.2016 17:45:16

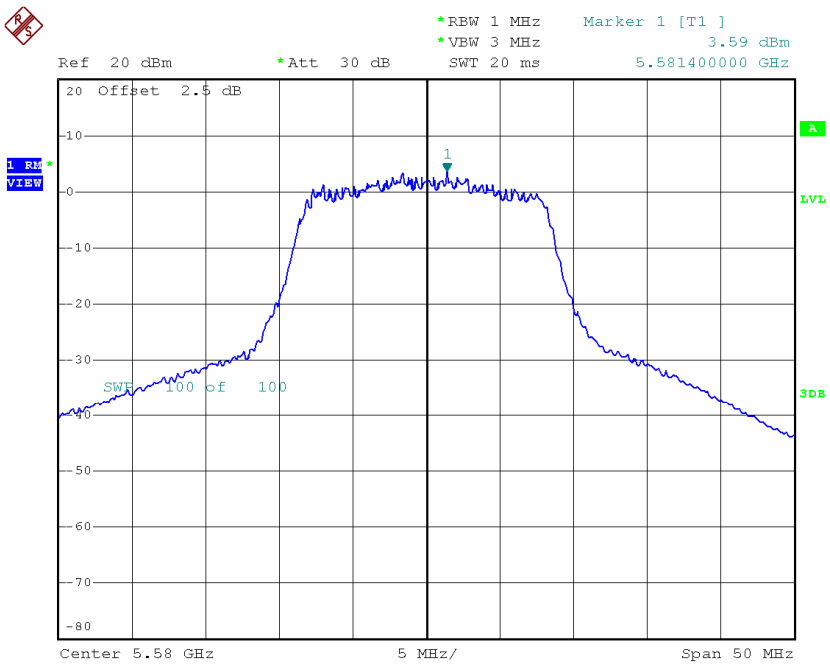
Test Mode: UNII-2C/ TX A Mode_CH100/CH116/CH140

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	1.55	0.25	1.80	11.00
CH116	5580	3.59	0.25	3.84	11.00
CH140	5700	4.15	0.25	4.40	11.00

CH100

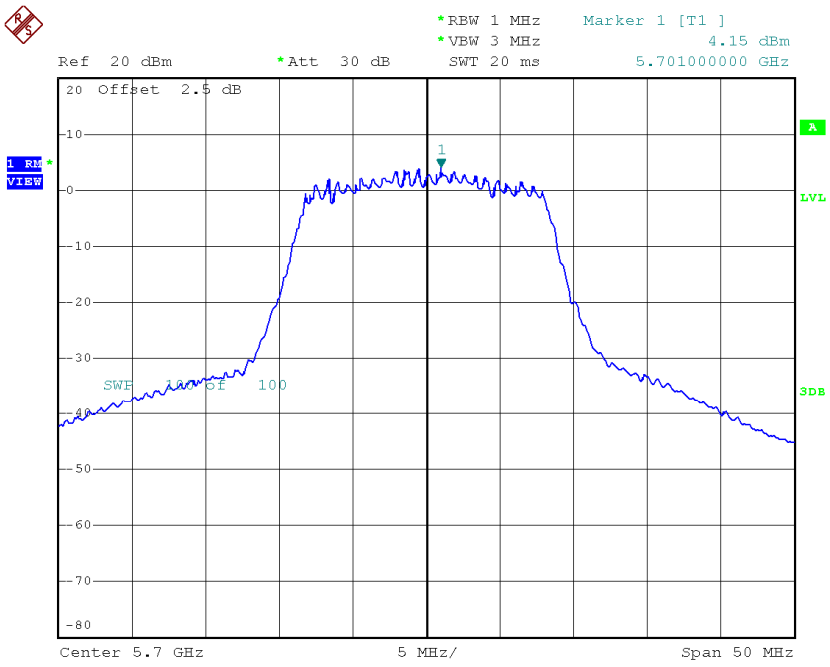


CH116



Date: 23.JUN.2016 17:00:42

CH140

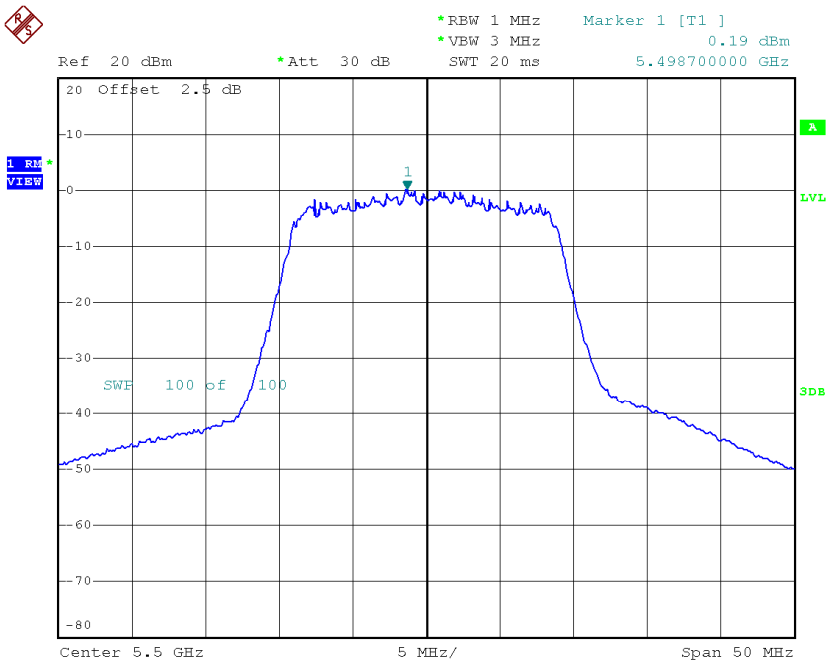


Date: 23.JUN.2016 17:01:52

Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140					

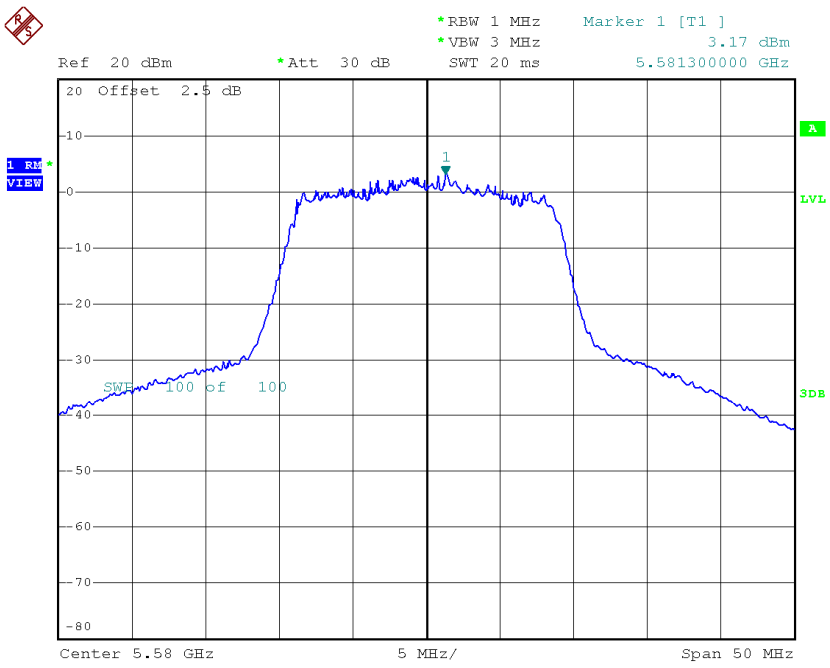
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	0.19	0.24	0.43	11.00
CH116	5580	3.17	0.24	3.41	11.00
CH140	5700	3.22	0.24	3.46	11.00

CH100



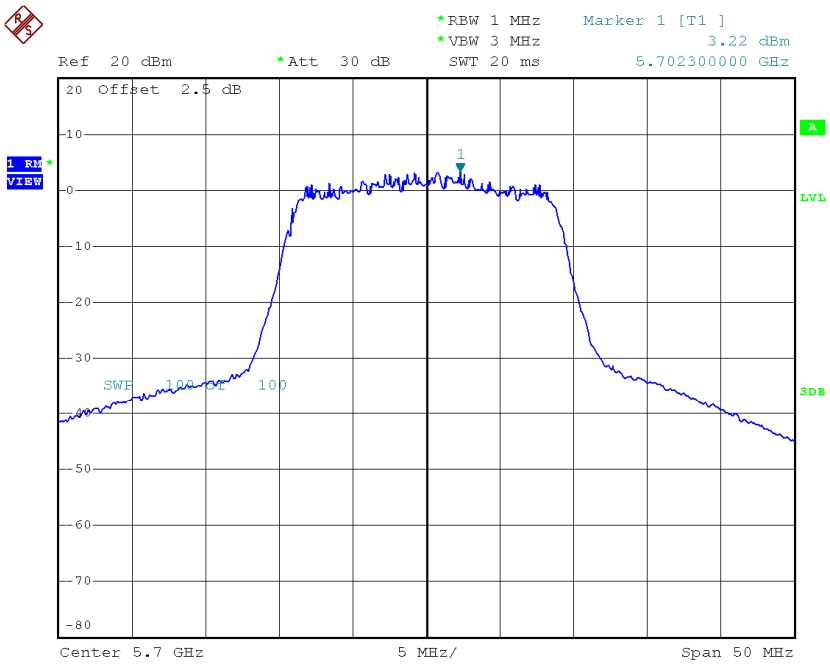
Date: 23.JUN.2016 17:16:22

CH116



Date: 23.JUN.2016 17:18:49

CH140

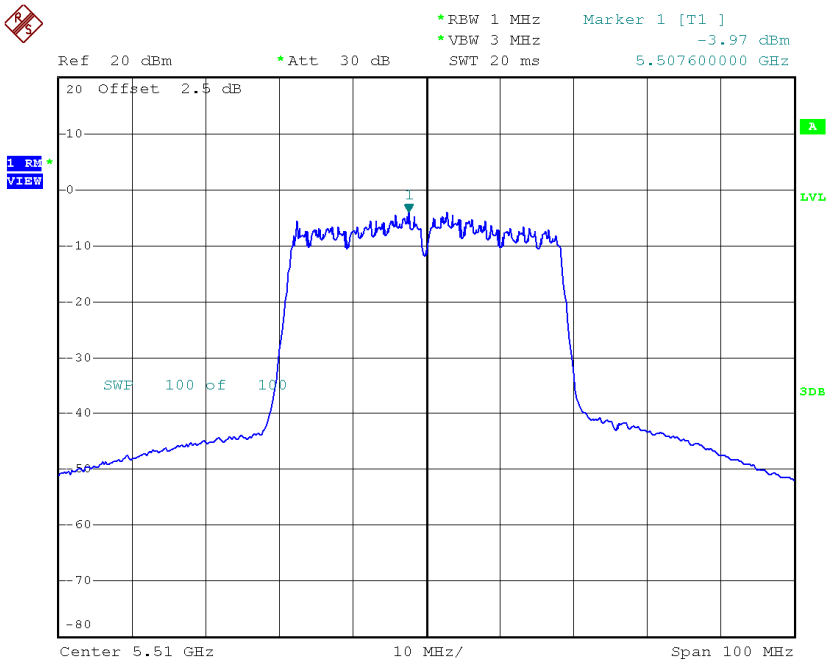


Date: 23.JUN.2016 17:19:47

Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134

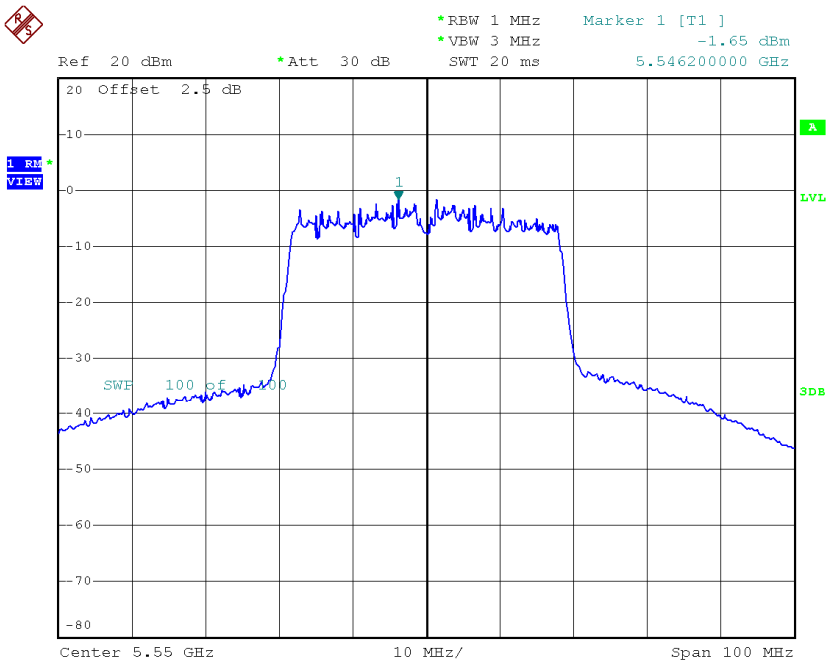
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-3.97	0.57	-3.40	11.00
CH110	5550	-1.65	0.57	-1.08	11.00
CH134	5670	-0.90	0.57	-0.33	11.00

CH102



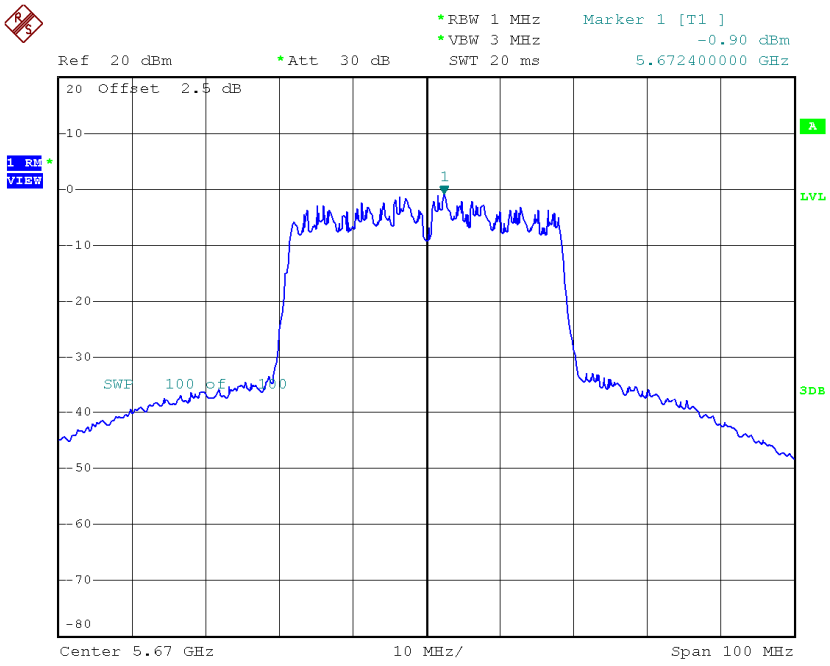
Date: 23.JUN.2016 17:49:35

CH110



Date: 23.JUN.2016 17:50:59

CH134

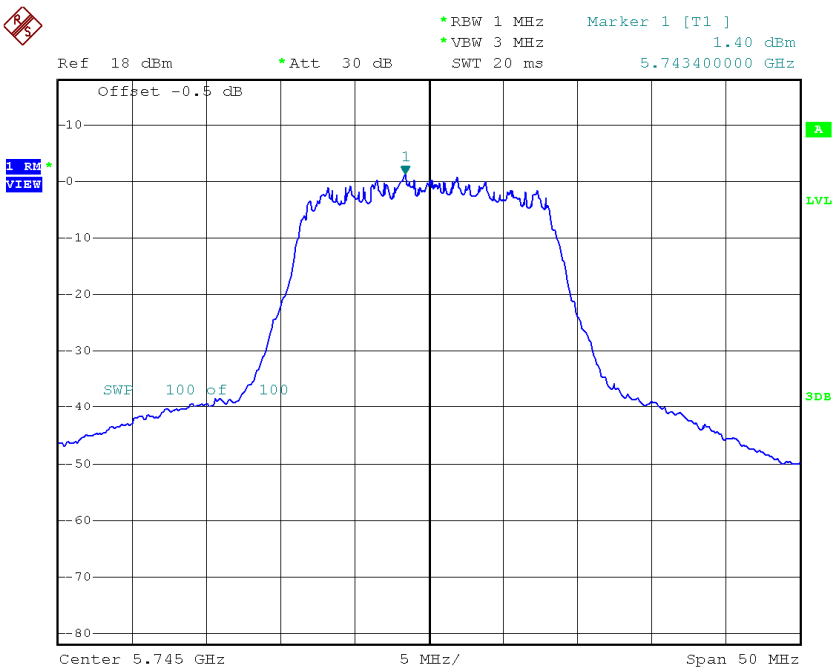


Date: 23.JUN.2016 17:52:33

Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165

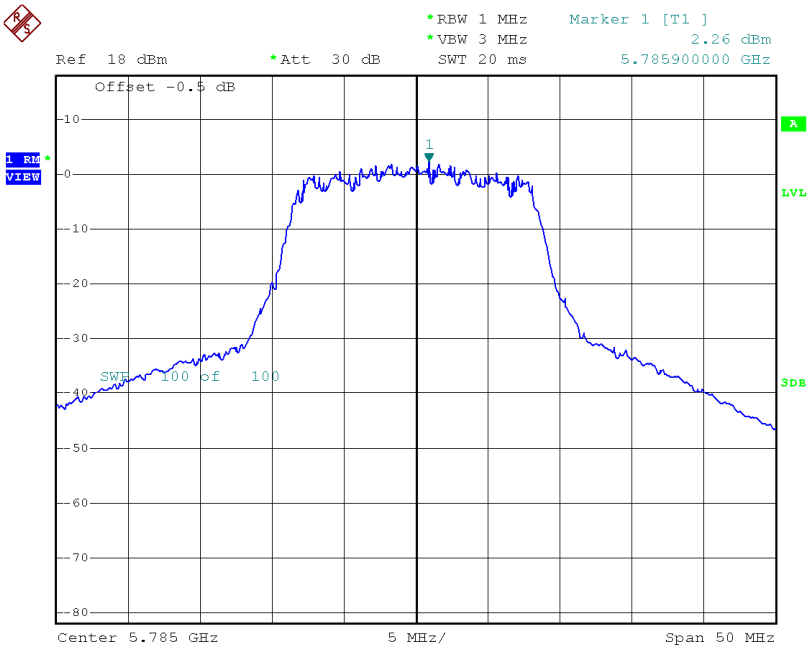
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.40	0.25	1.65	30.00
CH157	5785	2.26	0.25	2.51	30.00
CH165	5825	2.36	0.25	2.61	30.00

TX CH149



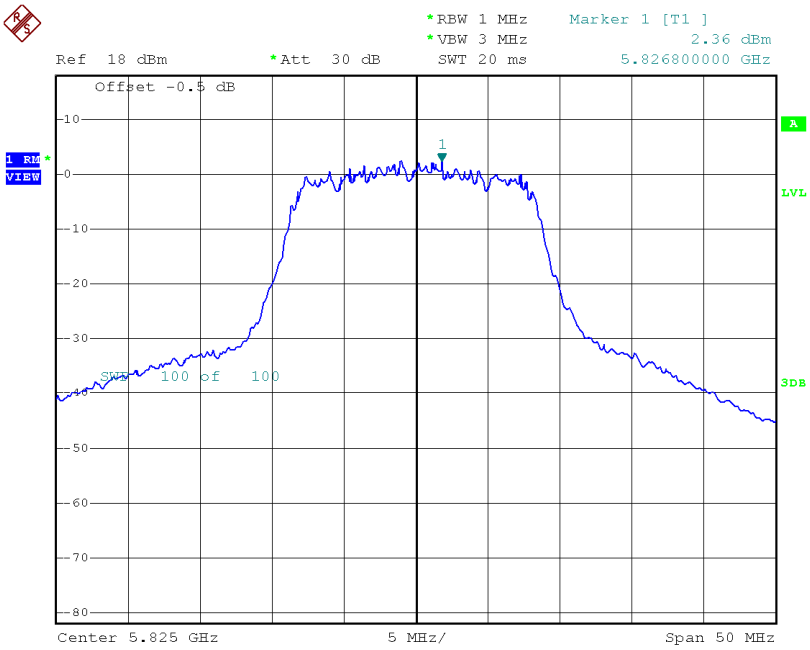
Date: 23.JUN.2016 17:02:37

TX CH157



Date: 23.JUN.2016 17:05:48

TX CH165

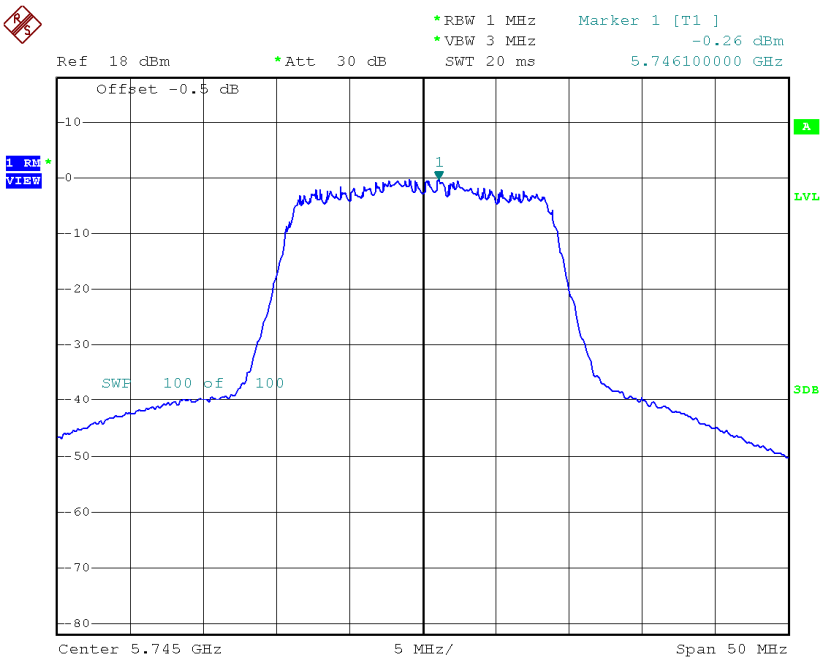


Date: 23.JUN.2016 17:06:51

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

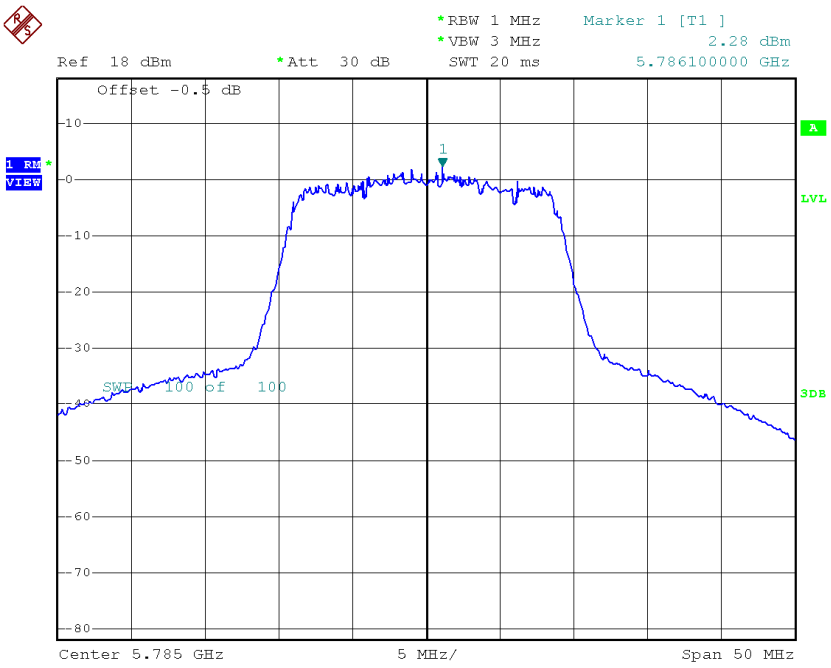
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-0.26	0.24	-0.02	30.00
CH157	5785	2.28	0.24	2.52	30.00
CH165	5825	2.21	0.24	2.45	30.00

TX CH149



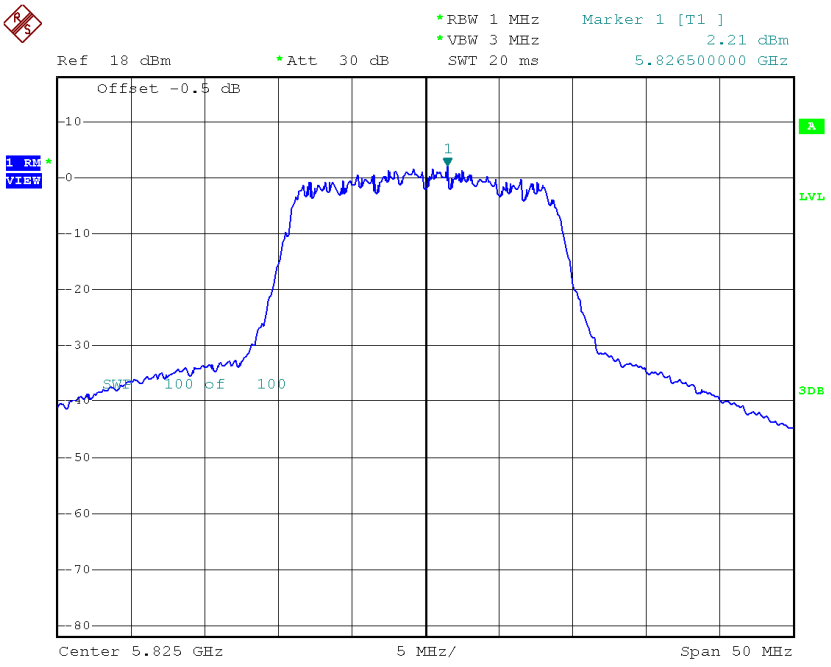
Date: 23.JUN.2016 17:20:58

TX CH157



Date: 23.JUN.2016 17:22:08

TX CH165

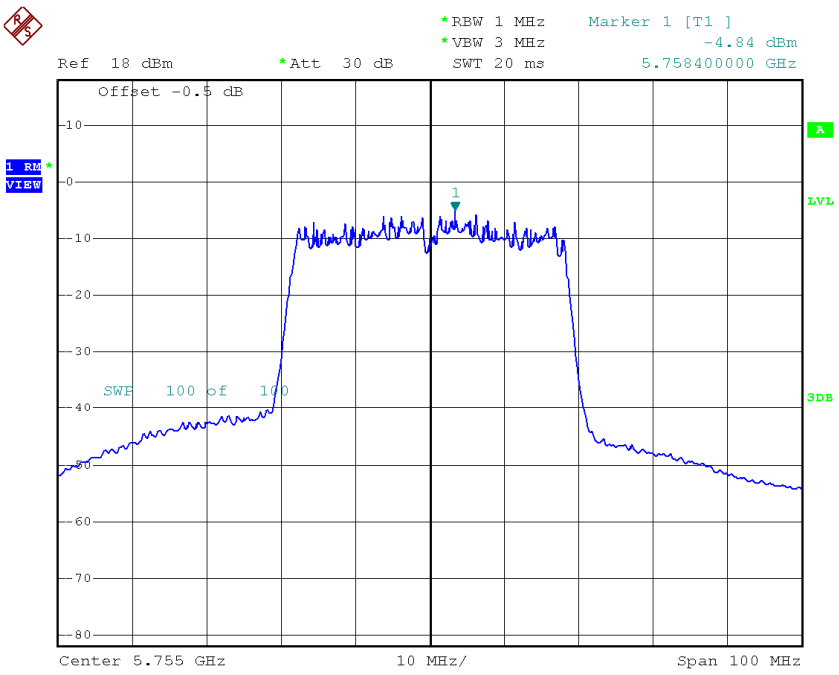


Date: 23.JUN.2016 17:23:24

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

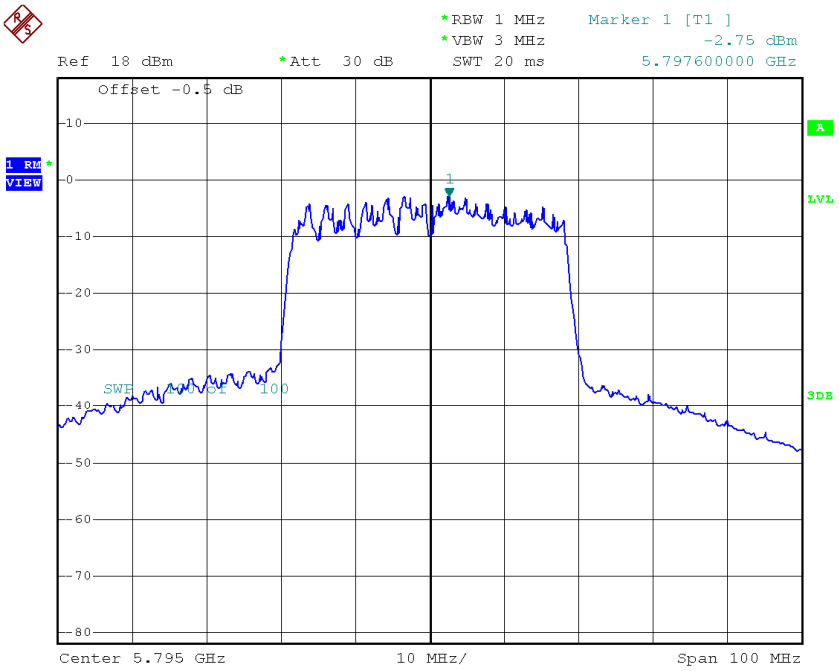
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-4.84	0.57	-4.27	30.00
CH159	5795	-2.75	0.57	-2.18	30.00

TX CH151



Date: 23.JUN.2016 17:54:11

TX CH159

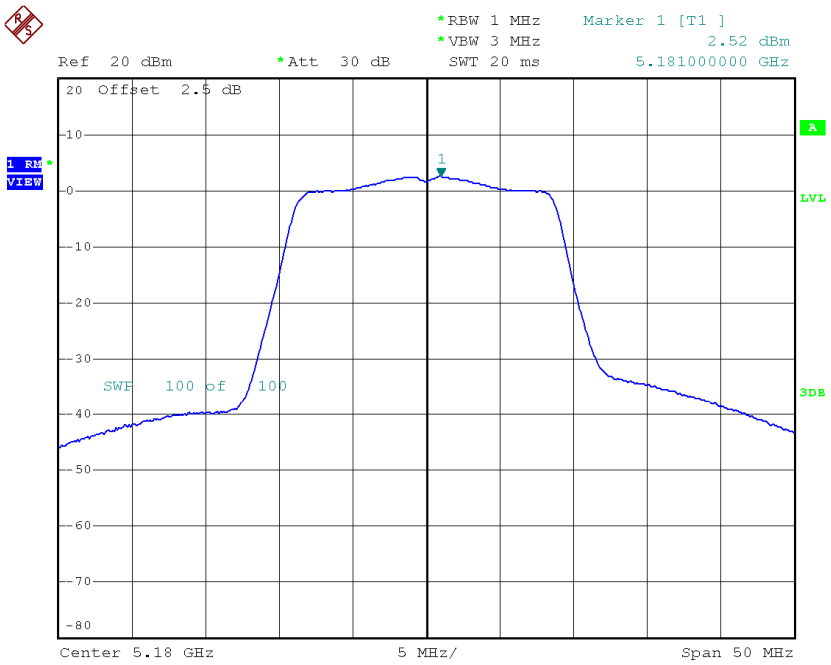


Date: 23.JUN.2016 17:56:27

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

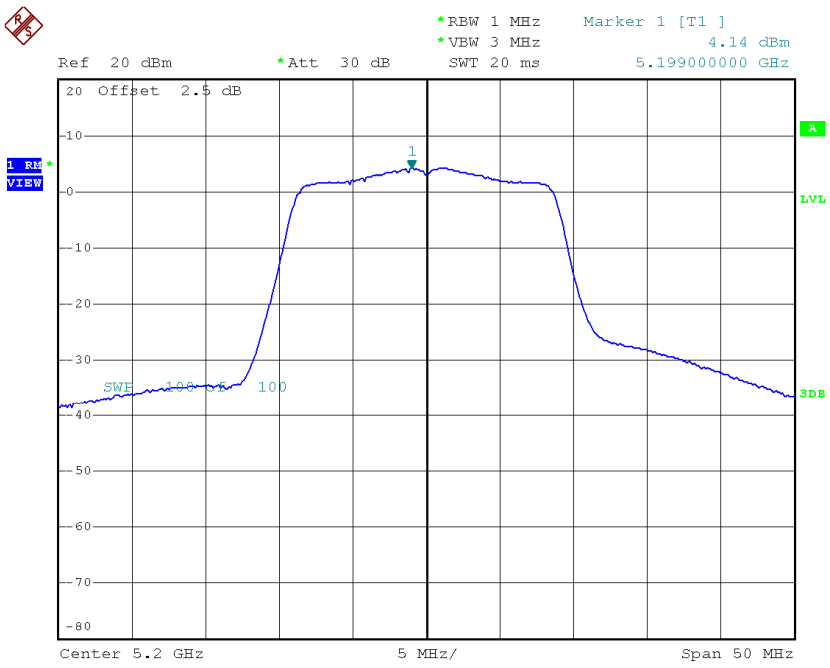
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.52	0.09	2.61	11.00
CH40	5200	4.14	0.09	4.23	11.00
CH48	5240	4.09	0.09	4.18	11.00

CH36



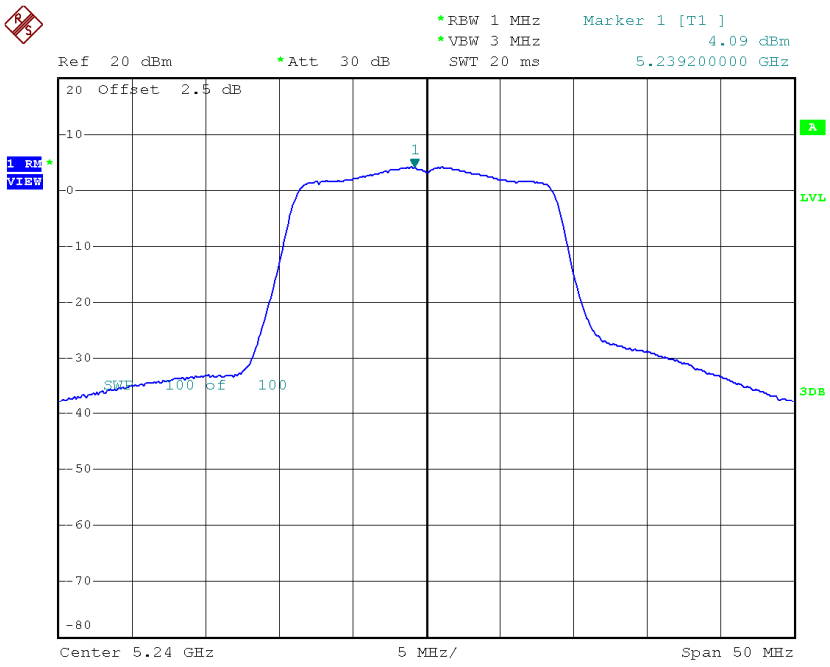
Date: 23.JUN.2016 17:26:00

CH40



Date: 23.JUN.2016 17:27:14

CH48

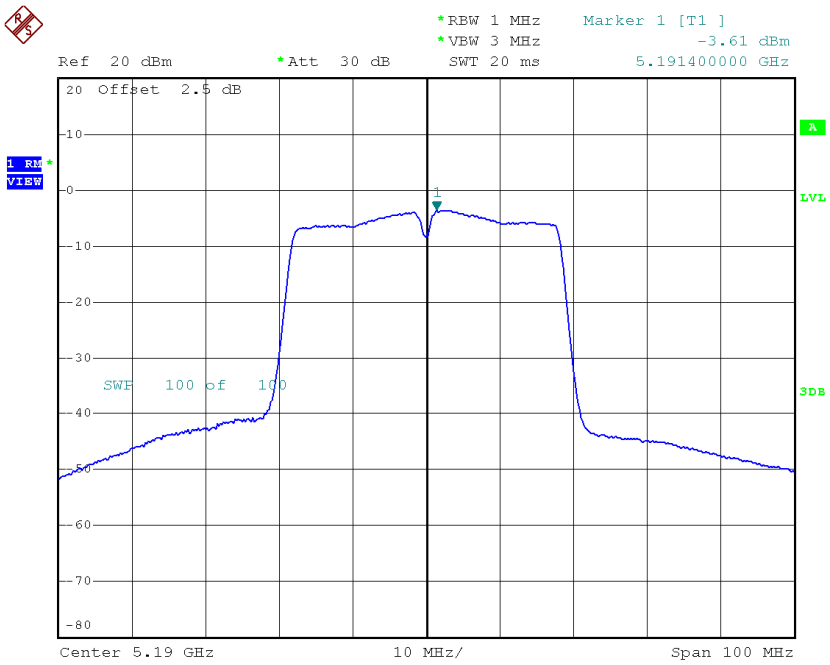


Date: 23.JUN.2016 17:28:11

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46

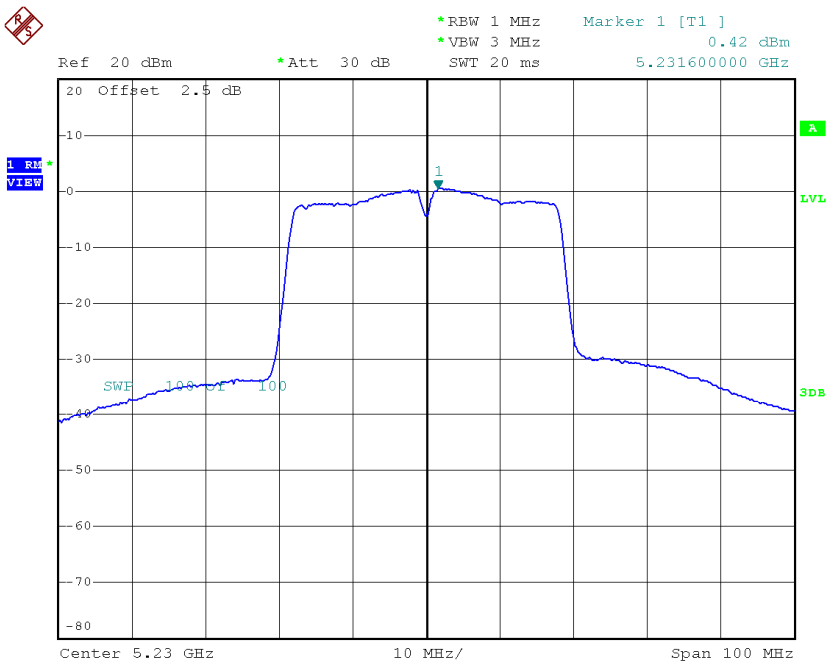
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.61	0.27	-3.34	11.00
CH46	5230	0.42	0.27	0.69	11.00

CH38



Date: 23.JUN.2016 17:57:57

CH46

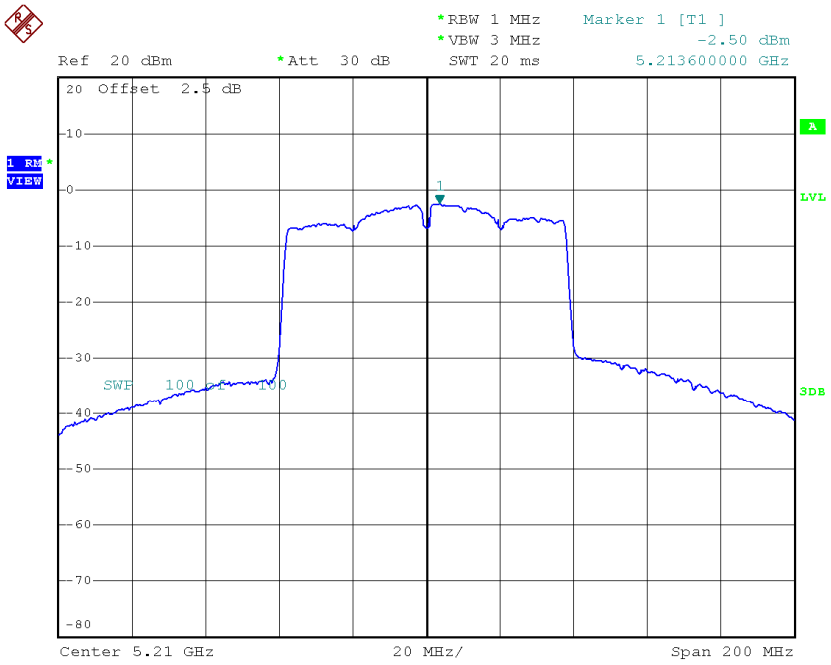


Date: 23.JUN.2016 17:59:26

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-2.50	0.66	-1.84	11.00

CH42

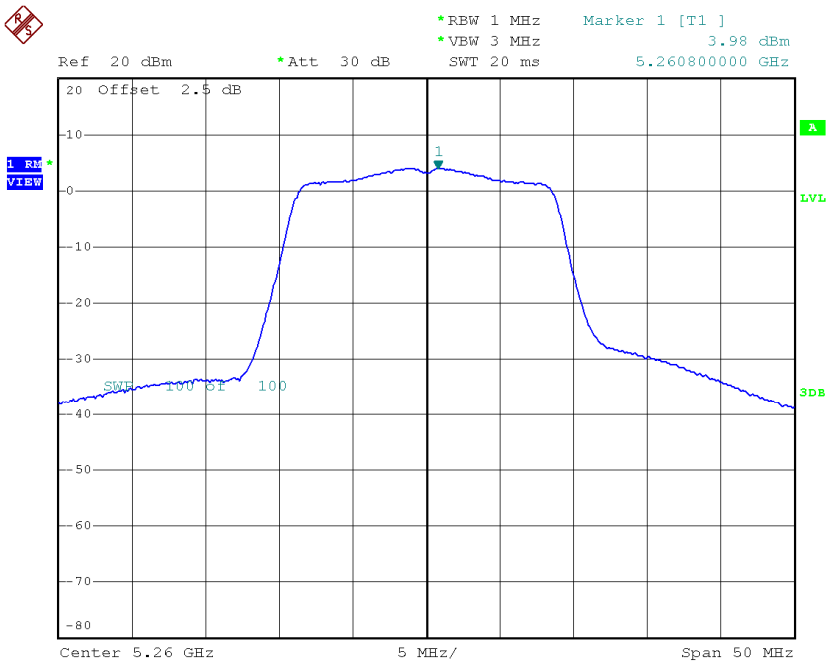


Date: 23.JUN.2016 18:22:25

Test Mode: UNII-2A/TX AC20 Mode_CH52/CH60/CH64

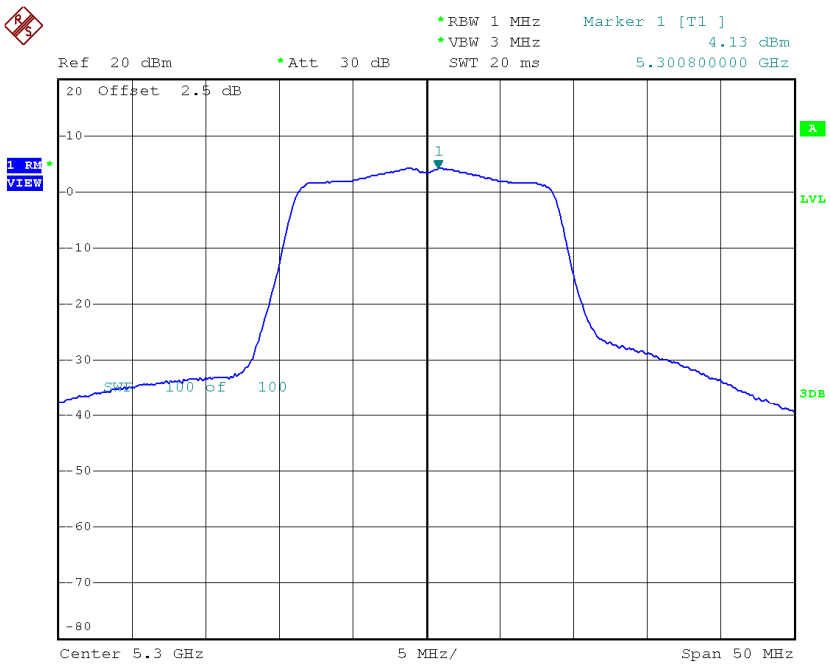
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	3.98	0.09	4.07	11.00
CH60	5300	4.13	0.09	4.22	11.00
CH64	5320	3.53	0.09	3.62	11.00

CH52



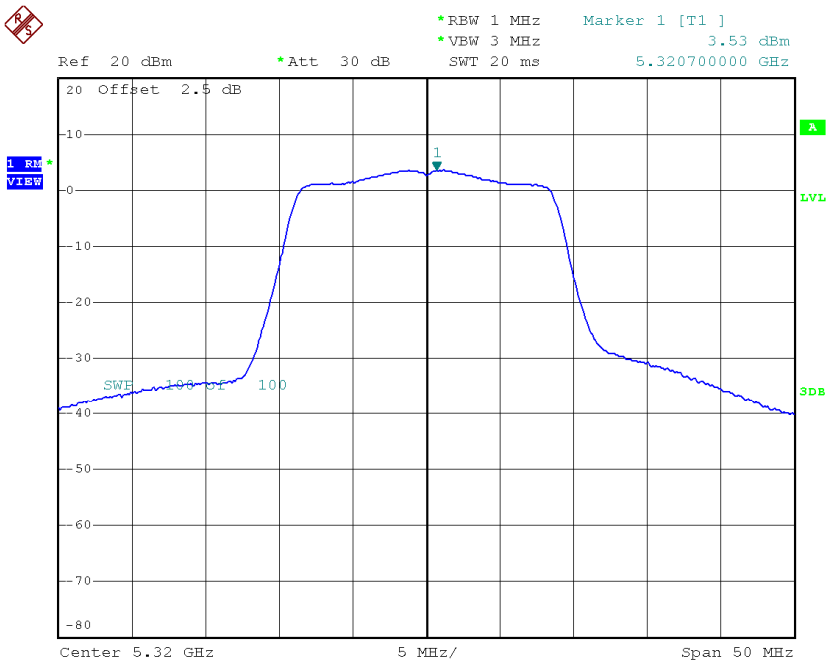
Date: 23.JUN.2016 17:30:05

CH60



Date: 23.JUN.2016 17:31:06

CH64

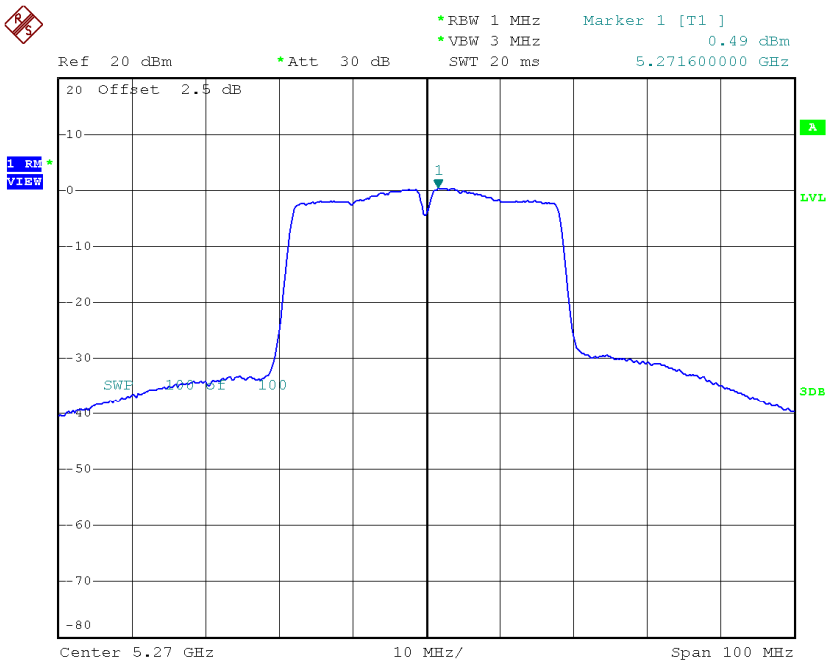


Date: 23.JUN.2016 17:32:11

Test Mode: UNII-2A/TX AC40 Mode_CH54/CH62

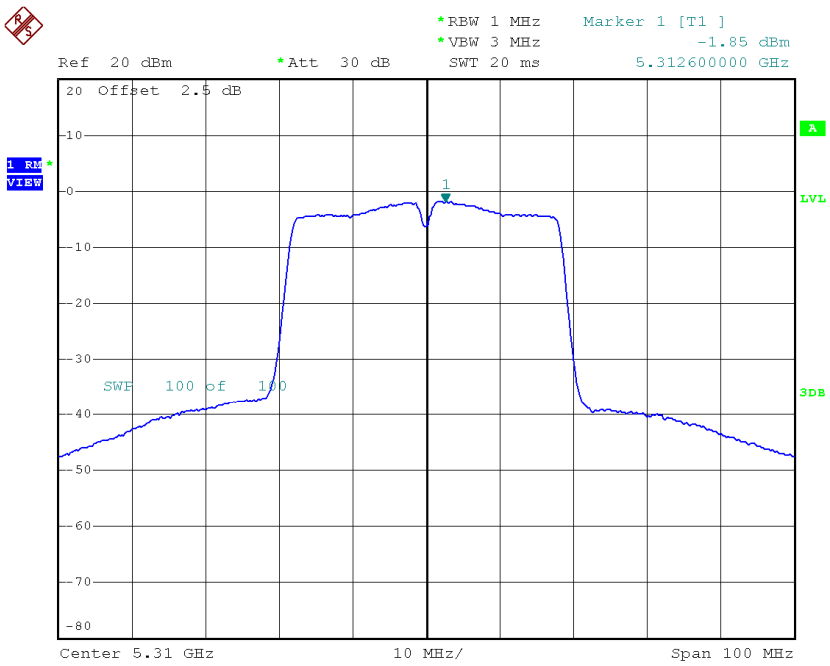
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	0.49	0.27	0.76	11.00
CH62	5310	-1.85	0.27	-1.58	11.00

CH54



Date: 23.JUN.2016 18:00:27

CH62

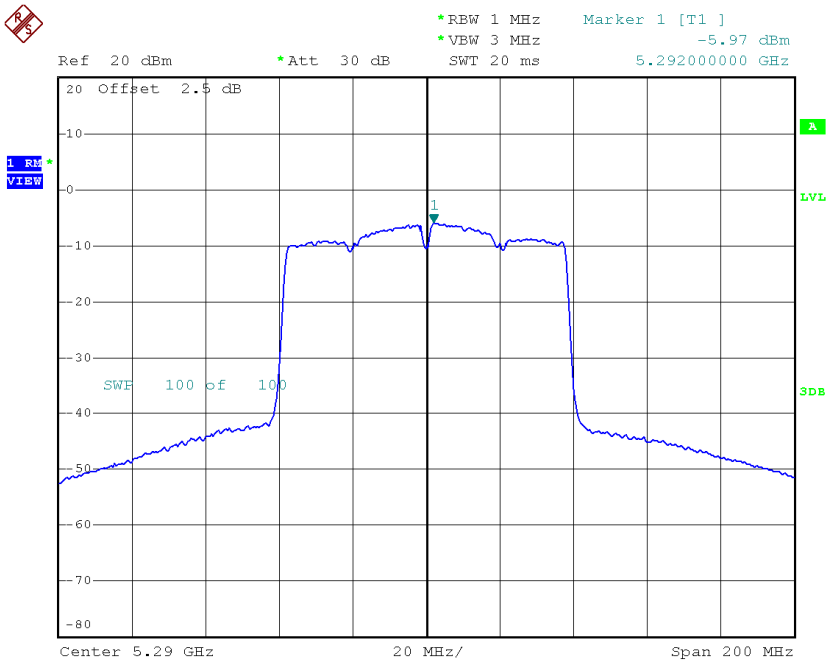


Date: 23.JUN.2016 18:01:36

Test Mode: UNII-2A/TX AC80 Mode_CH58

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	-5.97	0.66	-5.31	11.00

CH58

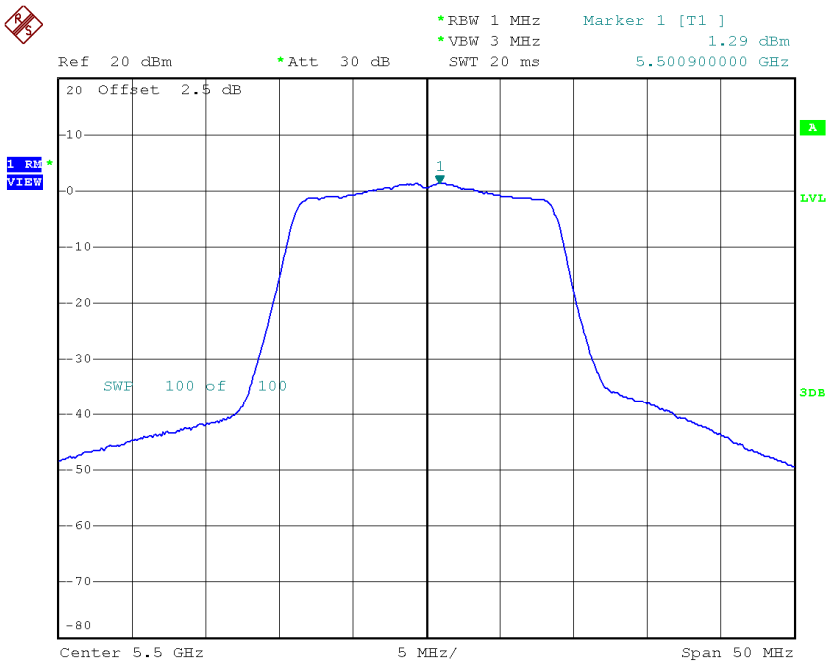


Date: 23.JUN.2016 18:24:08

Test Mode: UNII-2C/TX AC20 Mode_CH100/CH116/CH140

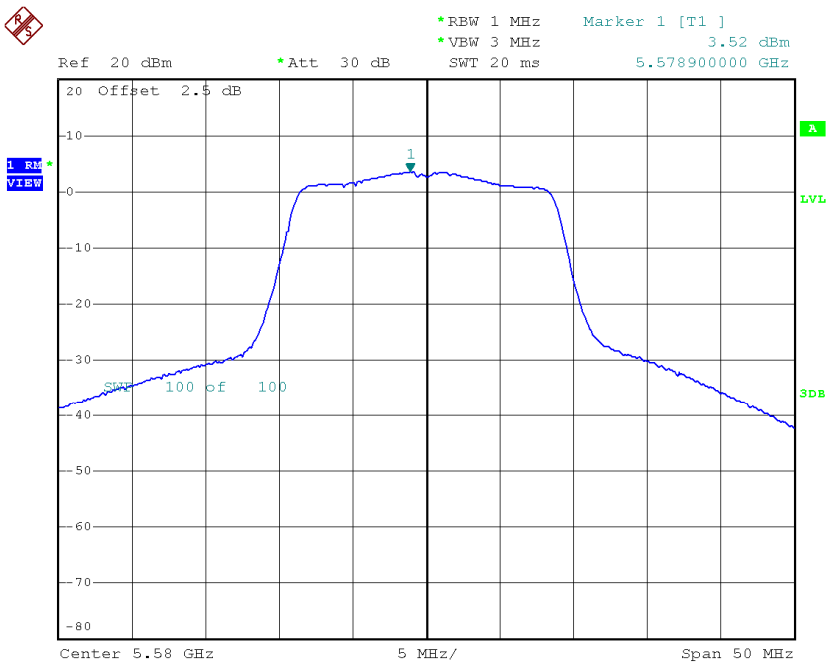
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	1.29	0.09	1.38	11.00
CH116	5580	3.52	0.09	3.61	11.00
CH140	5700	4.19	0.09	4.28	11.00

CH100



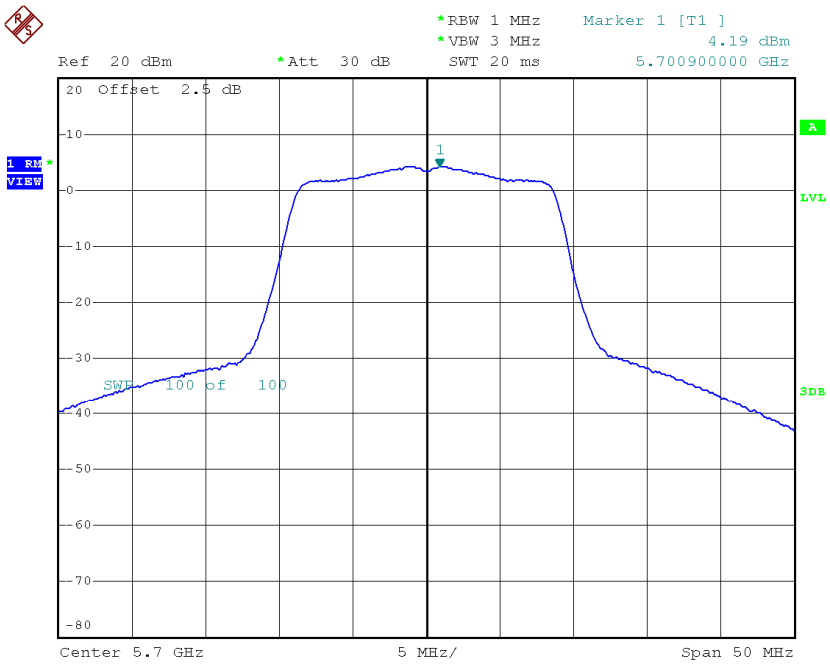
Date: 23.JUN.2016 17:33:21

CH116



Date: 23.JUN.2016 17:34:28

CH140

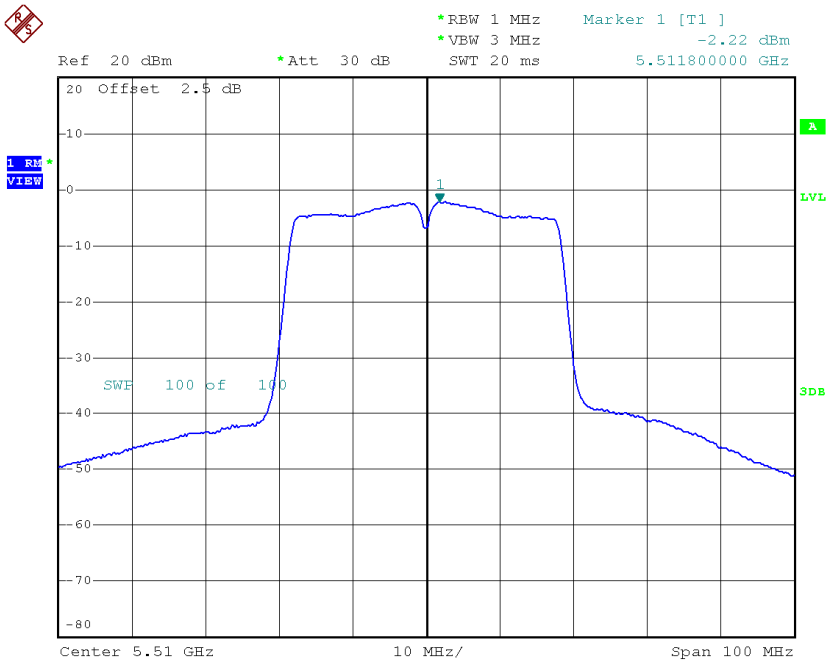


Date: 23.JUN.2016 17:35:45

Test Mode: UNII-2C/TX AC40 Mode_CH102/CH110/CH134

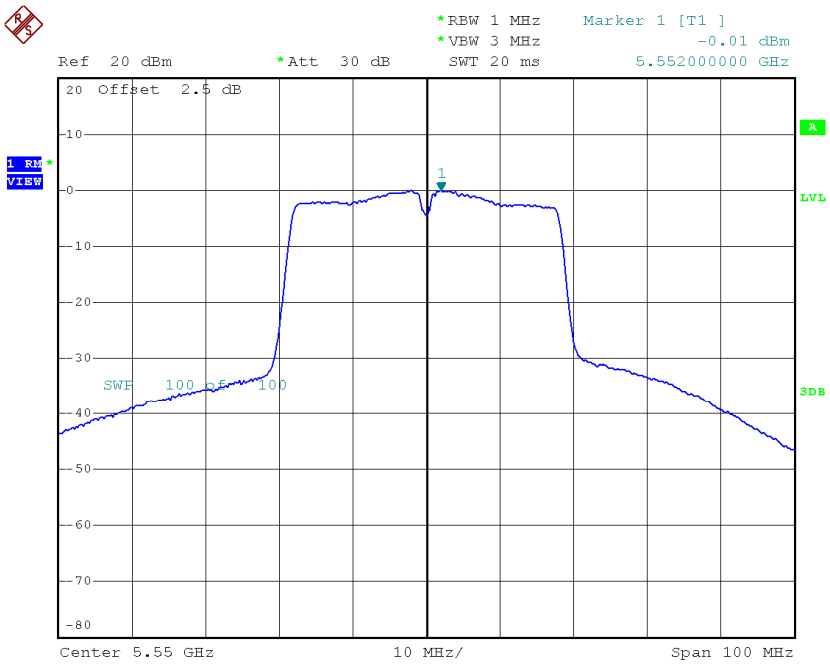
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-2.22	0.27	-1.95	11.00
CH110	5550	0.00	0.27	0.27	11.00
CH134	5670	0.25	0.27	0.52	11.00

CH102



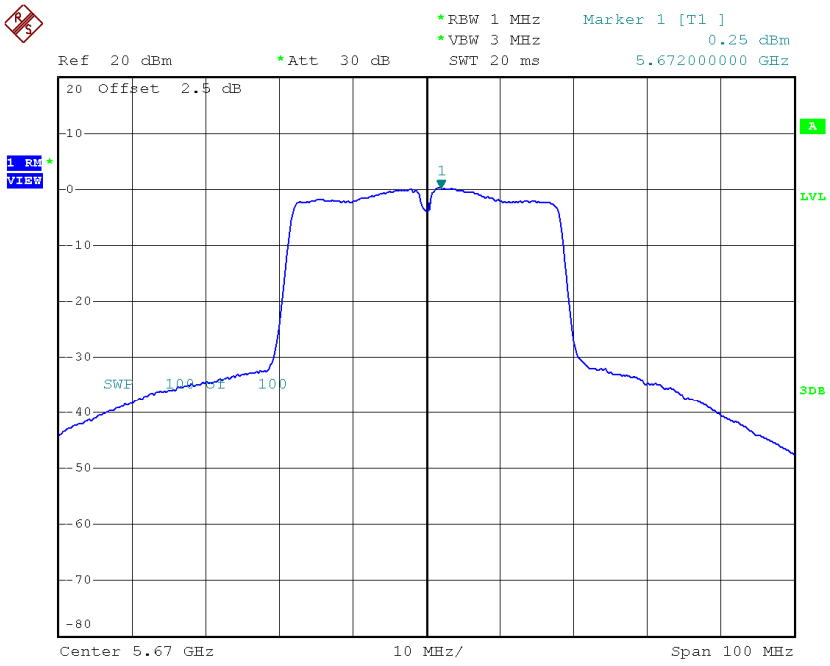
Date: 23.JUN.2016 18:03:07

CH110



Date: 23.JUN.2016 18:15:33

CH134

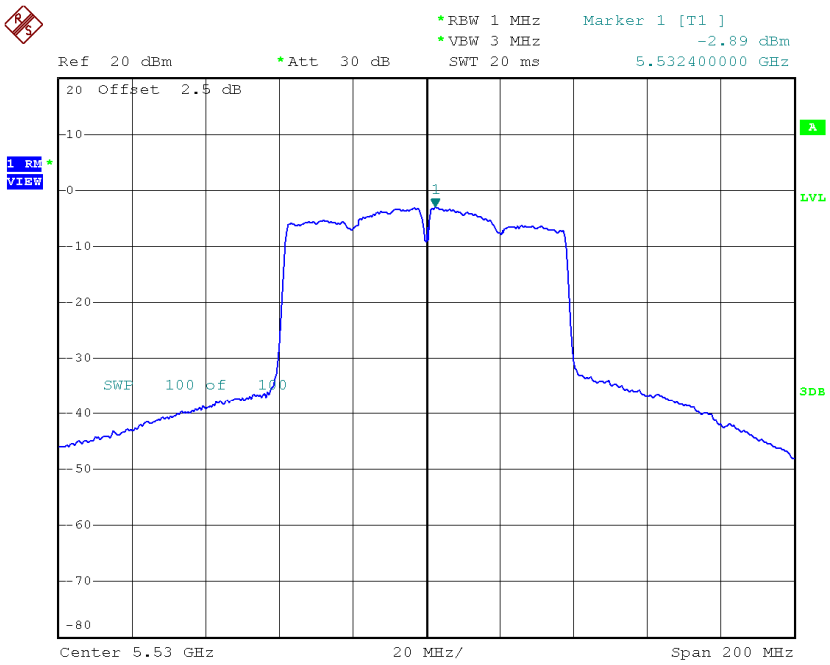


Date: 23.JUN.2016 18:17:30

Test Mode: UNII-2C/TX AC80 Mode_CH106/CH122

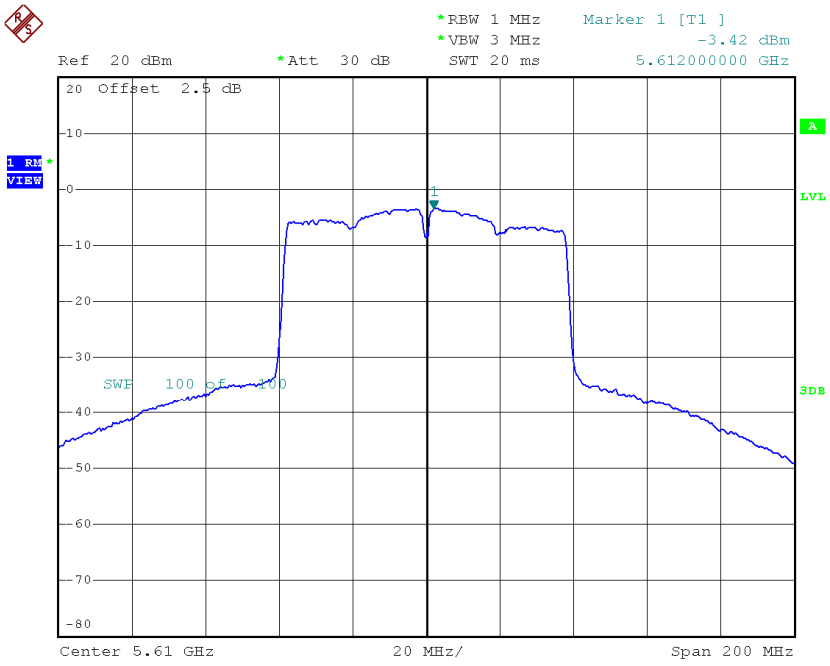
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	-2.89	0.66	-2.23	11.00
CH122	5610	-3.42	0.66	-2.76	11.00

CH106



Date: 23.JUN.2016 18:25:43

CH122

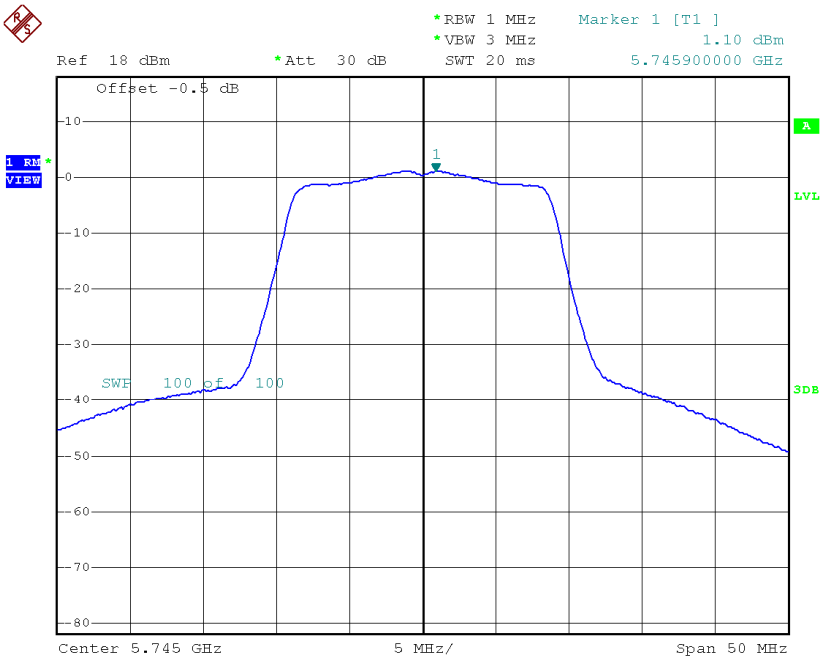


Date: 23.JUN.2016 18:27:22

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

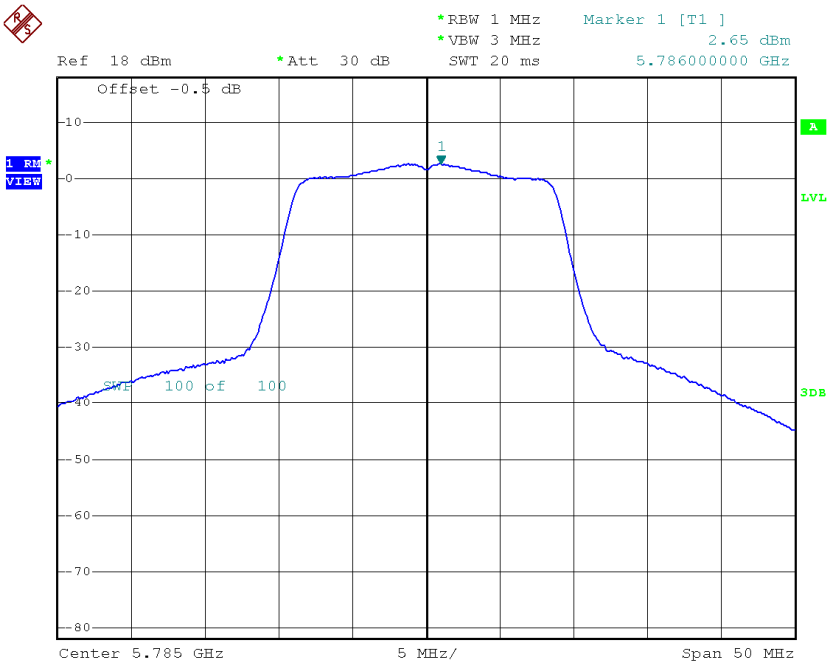
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.10	0.09	1.19	30.00
CH157	5785	2.65	0.09	2.74	30.00
CH165	5825	2.70	0.09	2.79	30.00

TX CH149



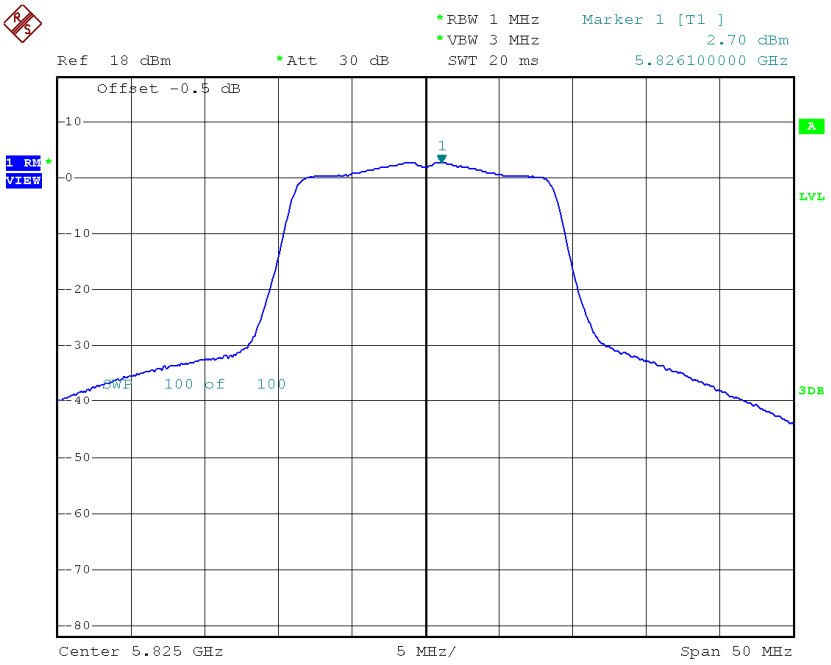
Date: 23.JUN.2016 17:38:17

TX CH157



Date: 23.JUN.2016 17:39:28

TX CH165

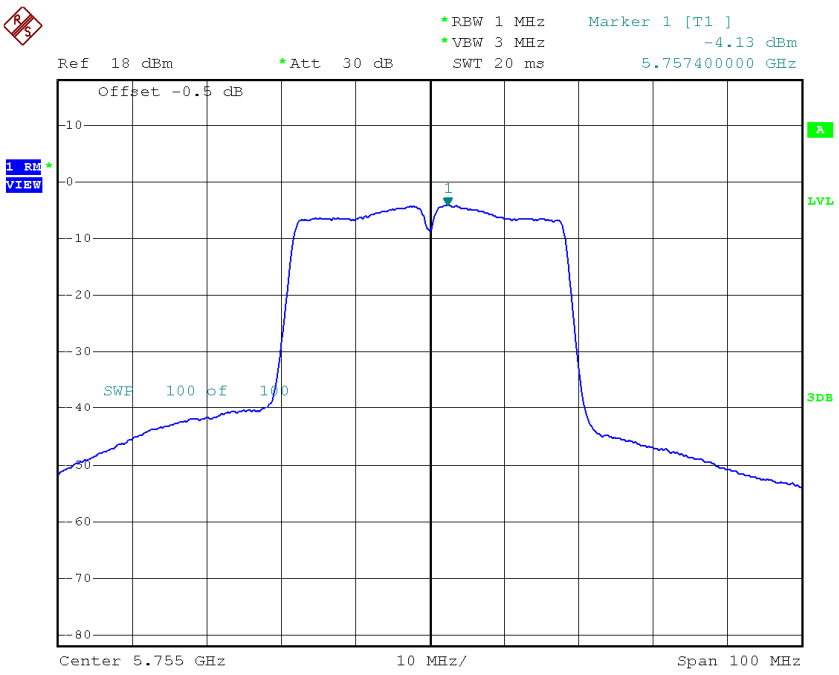


Date: 23.JUN.2016 17:40:27

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159

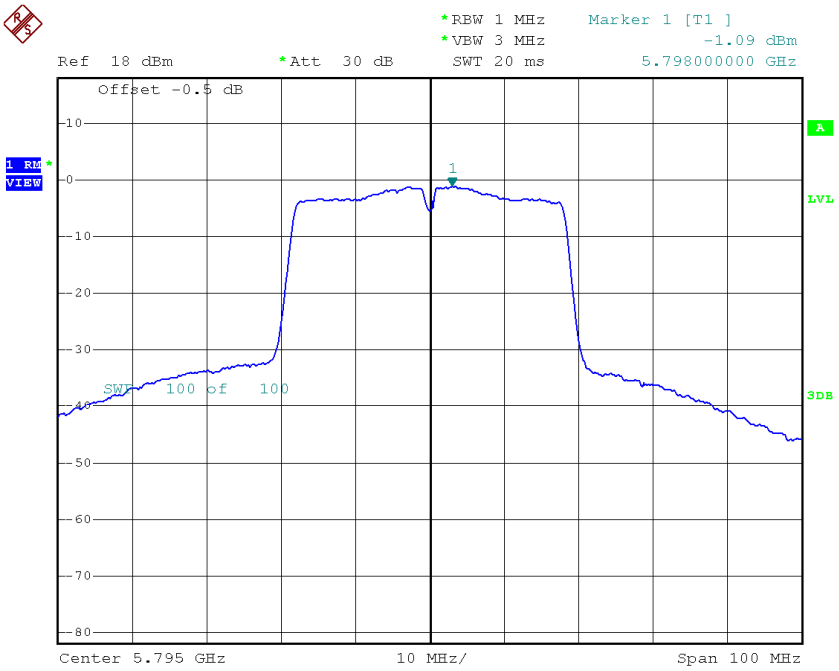
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-4.13	0.27	-3.86	30.00
CH159	5795	-1.09	0.27	-0.82	30.00

TX CH151



Date: 23.JUN.2016 18:18:53

TX CH159

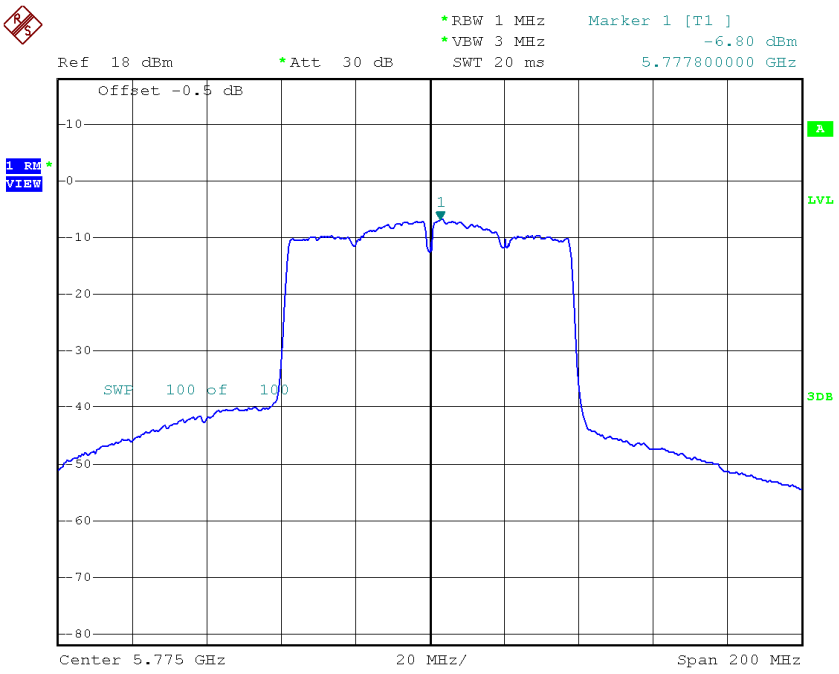


Date: 23.JUN.2016 18:20:07

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-6.80	0.66	-6.14	30.00

TX CH155



Date: 23.JUN.2016 18:28:57

ATTACHMENT H - FREQUENCY STABILITY

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9980
120	5179.9964
108	5179.9960
Max. Deviation (MHz)	0.0040
Max. Deviation (ppm)	0.7722

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(℃)	5180.0000
-10	5179.9948
0	5179.9944
10	5179.9936
20	5179.9932
30	5179.9928
40	5179.9924
Max. Deviation (MHz)	0.0080
Max. Deviation (ppm)	1.5444

Test Mode:	UNII-2A

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5260.0000
132	5259.9868
120	5259.9864
108	5259.9860
Max. Deviation (MHz)	0.0140
Max. Deviation (ppm)	2.6616

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(℃)	5260.0000
-10	5259.9856
0	5259.9856
10	5259.9852
20	5259.9844
30	5259.9836
40	5259.9836
Max. Deviation (MHz)	0.0168
Max. Deviation (ppm)	3.1939

Test Mode:	UNII-2C

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5500.0000
132	5499.9820
120	5499.9820
108	5499.9820
Max. Deviation (MHz)	0.0180
Max. Deviation (ppm)	3.2727

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(℃)	5500.0000
-10	5499.9812
0	5499.9812
10	5499.9812
20	5499.9812
30	5499.9808
40	5499.9808
Max. Deviation (MHz)	0.0192
Max. Deviation (ppm)	3.4909

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9768
120	5744.9768
108	5744.9768
Max. Deviation (MHz)	0.0232
Max. Deviation (ppm)	4.0383

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(℃)	5745.0000
-10	5744.9768
0	5744.9768
10	5744.9768
20	5744.9768
30	5744.9768
40	5744.9768
Max. Deviation (MHz)	0.0232
Max. Deviation (ppm)	4.0383