

FCC Radio Test Report

FCC ID: APIHKOMNI50P

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

Project No. : 1510C025
Equipment : Streaming wireless speaker
Model Name : OMNI 50+
Applicant : Harman International Industries, Incorporated
Address : 8500 Balboa Blvd, Northridge, CA 91329, UNITED STATES

Date of Receipt : Oct. 12, 2015
Date of Test : Oct. 12, 2015 ~ Apr. 18, 2016
Issued Date : Apr. 19, 2016
Tested by : BTL Inc.

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REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1510C025	Original Issue.	Apr. 19, 2016

1. CERTIFICATION

Equipment : Streaming wireless speaker
Brand Name : Harman/Kardon
Model Name : OMNI 50+
Applicant : Harman International Industries, Incorporated
Manufacturer : Harman International Industries, Incorporated
Address : 8500 Balboa Blvd, Northridge, CA 91329, UNITED STATES
Factory : 1. TCL Technoly Electronics(Huizhou) Co.,Ltd.
2. Huizhou TCL Audio Video Electronics Co., Ltd.
Address : Section 37,Zhongkai High-Tech Development Zone, Huizhou City, Guangdong Province , P.R.China
Date of Test : Oct. 12, 2015 ~ Apr. 18, 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-4-1510C025) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

NOTE:

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

2.1 TEST FACILITY

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

2.2 MEASUREMENT UNCERTAINTY

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

The reported uncertainty of measurement $y \pm U$, 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	OMNI 50+	
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	866Mbps
Power Source	#1 DC voltage supplied from AC/DC adapter. Manufacturer / Model: Group Intellect Power Technology Limited / NDT19V-3C-DC #2 Supplied from lithium polymer battery. Manufacture / Model: Great Power Energy & Technology CO., LTD / GPS0850110	
Power Rating	#1 I/P:100-240V~50/60Hz 1.5A Max O/P:19V --- 3A #2 DC 7.4V 5000mAh 37.0Wh	

Output Power	Output Power (Max.)for UNII-1 (2TX)	802.11a: 23.02dBm 802.11n (20M): 23.59dBm 802.11n (40M): 23.50dBm 802.11ac (20M): 23.12dBm 802.11ac (40M): 23.11dBm 802.11ac (80M): 19.70dBm
	Output Power (Max.)for UNII-2A (2TX)	802.11a: 21.87dBm 802.11n (20M): 21.85dBm 802.11n (40M): 22.34dBm 802.11ac (20M): 21.87dBm 802.11ac (40M): 22.12dBm 802.11ac (80M): 20.39dBm
	Output Power (Max.)for UNII-2C (2TX)	802.11a: 21.87dBm 802.11n (20M): 21.82dBm 802.11n (40M): 21.52dBm 802.11ac (20M): 21.86dBm 802.11ac (40M): 22.10dBm 802.11ac (80M): 22.00dBm
	Output Power (Max.)for UNII-3 (2TX)	802.11a: 23.57dBm 802.11n (20M): 23.43dBm 802.11n (40M): 22.09dBm 802.11ac (20M): 23.40dBm 802.11ac (40M): 21.11dBm 802.11ac (80M): 18.29dBm

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.	Manufacturer	Model Name	Antenna Type	Connector	Gain(dBi)
1	Harman/Kardon	N/A	Internal	N/A	2
2	Harman/Kardon	N/A	Internal	N/A	2

4.

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

3.2 DESCRIPTION OF TEST MODES

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

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

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

For Conducted Test	
Final Test Mode	Description
Mode 25	TX Mode

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

Note:

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

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		
Frequency (MHz)	5180	5200	5240
A Mode	69	75	75
Frequency (MHz)	5180	5200	5240
N20 Mode	68	90	90
Frequency (MHz)	5190	5230	
N40 Mode	52	85	

UNII-2A			
Test Software Version	MTOOL		
Frequency (MHz)	5260	5300	5320
A Mode	71	73	70
Frequency (MHz)	5260	5300	5320
N20 Mode	73	75	69
Frequency (MHz)	5270	5310	
N40 Mode	71	61	

UNII-2C			
Test Software Version	MTOOL		
Frequency (MHz)	5500	5580	5700
A Mode	66	68	63
Frequency (MHz)	5500	5580	5700
N20 Mode	68	70	64
Frequency (MHz)	5510	5550	5670
N40 Mode	48	67	63

UNII-3			
Test Software Version	MTOOL		
Frequency (MHz)	5745	5785	5825
A Mode	66	80	71
Frequency (MHz)	5745	5785	5825
N20 Mode	67	80	69
Frequency (MHz)	5755	5795	
N40 Mode	49	67	

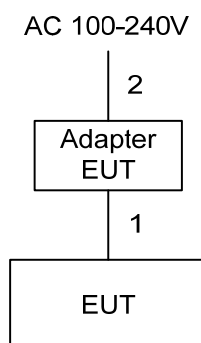
UNII-1			
Test Software Version	MTOOL		
Frequency (MHz)	5180	5200	5240
AC20 Mode	68	80	80
Frequency (MHz)	5190	5230	
AC40 Mode	50	80	
Frequency (MHz)	5210		
AC80 Mode	55		

UNII-2A			
Test Software Version	MTOOL		
Frequency (MHz)	5260	5300	5320
AC20 Mode	73	74	70
Frequency (MHz)	5270	5310	
AC40 Mode	70	60	
Frequency (MHz)	5290		
AC80 Mode	61		

UNII-2C			
Test Software Version	MTOOL		
Frequency (MHz)	5500	5580	5700
AC20 Mode	64	71	63
Frequency (MHz)	5510	5550	5670
AC40 Mode	47	69	63
Frequency (MHz)	5530	5610	
AC80 Mode	53	71	

UNII-3			
Test Software Version	MTOOL		
Frequency (MHz)	5745	5785	5825
AC20 Mode	65	85	69
Frequency (MHz)	5755	5795	
AC40 Mode	46	64	
Frequency (MHz)	5775		
AC80 Mode	52		

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.5 DESCRIPTION OF SUPPORT UNITS

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

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

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	NO	1.2m	DC Cable
2	NO	NO	1.0m	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.

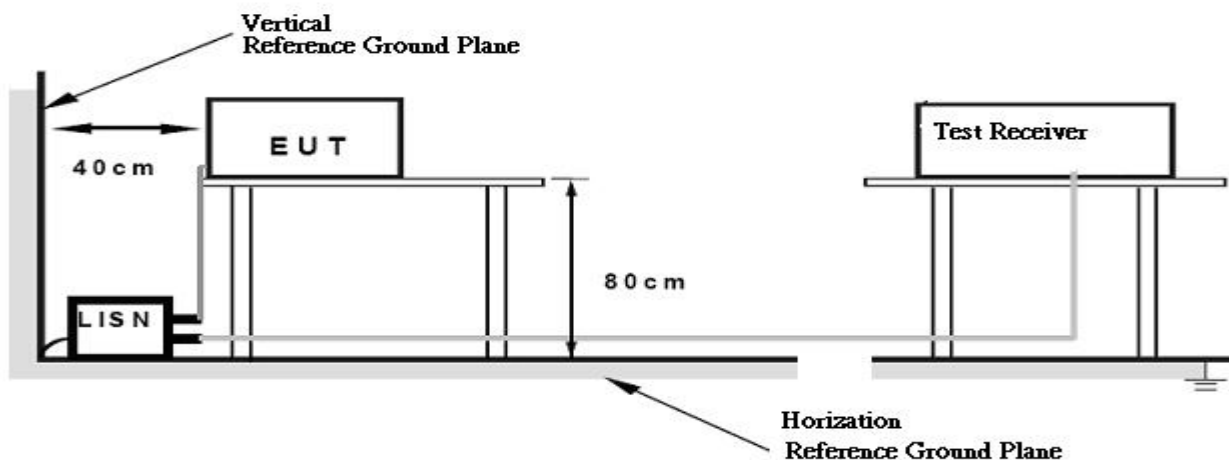
4.1.2 TEST PROCEDURE

- 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

20dBc in any 100 kHz bandwidth outside the operating frequency band. In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

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

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 (dB μ V/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27 (beyond 10MHz of the band edge)	68.3
	-17 (within 10 MHz of band edge)	78.3

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

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

4.2.2 TEST PROCEDURE

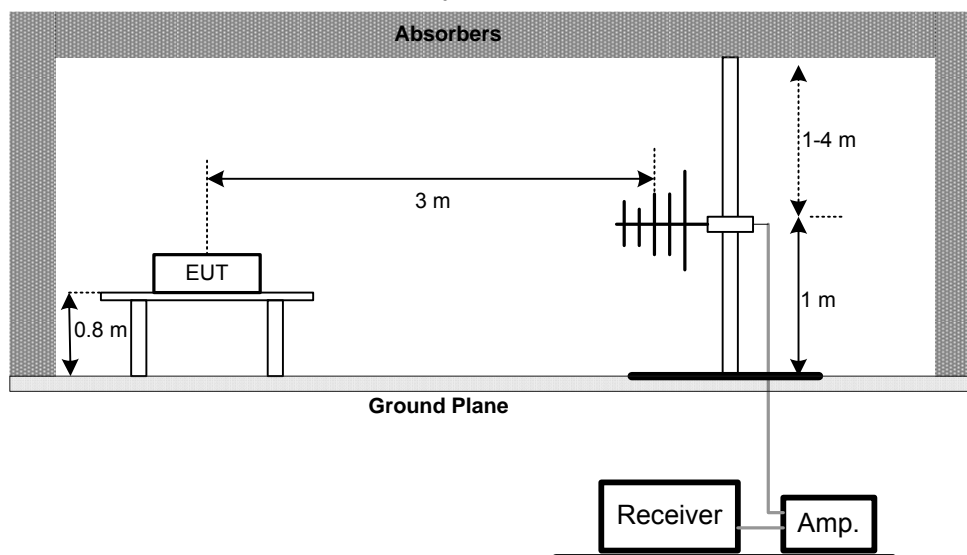
- a. The measuring distance of at 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance 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 0.8 m or 1.5 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. The initial step in collecting 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.
- e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
- f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

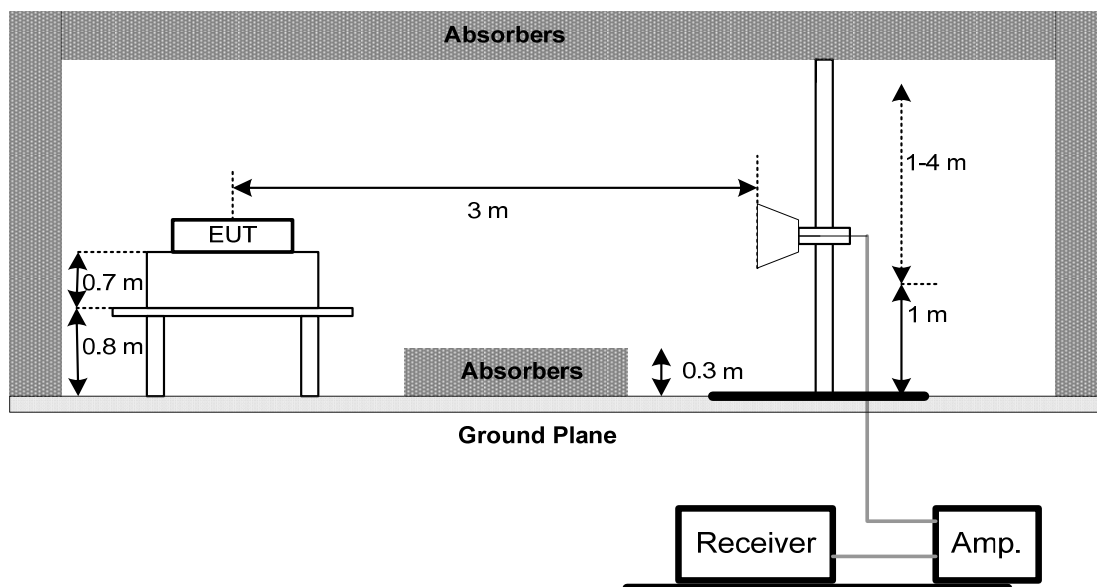
No deviation

4.2.4 TEST SETUP

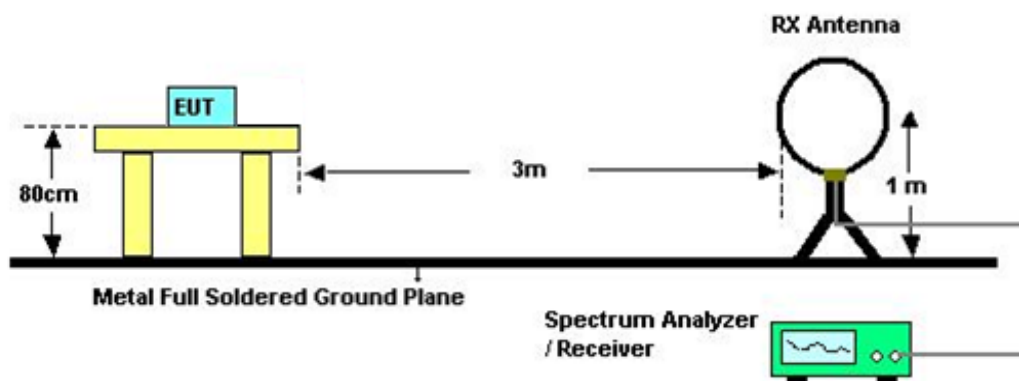
(A)Radiated Emission Test Set-Up Frequency Below 1GHz



(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 = $40 \log(\text{specific distance} / \text{test distance})$ (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	\geq 3MHz.
Detector	RMS
Trace	Max Hold
Sweep Time	auto

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

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP



6.1.4 EUT OPERATION CONDITIONS

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

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Attachment F.

7. ANTENNA CONDUCTED SPURIOUS EMISSION

7.1 APPLIED PROCEDURES / LIMIT

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

7.1.1 TEST PROCEDURE

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

b.

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

7.1.2 DEVIATION FROM STANDARD

No deviation.

7.1.3 TEST SETUP



7.1.4 EUT OPERATION CONDITIONS

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

7.1.5 EUT TEST CONDITIONS

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

7.1.6 TEST RESULTS

Please refer to the Attachment G.

8. POWER SPECTRAL DENSITY TEST

8.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

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

Note:

1. For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v01, 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 $10\log(500\text{kHz}/1\text{MHz})$ which is -3dB. For example, if the measured value is +10dBm using RBW=1MHz (that is +10dBm/MHz), then the converted value will be +7dBm/500kHz.

8.1.1 DEVIATION FROM STANDARD

No deviation.

8.1.2 TEST SETUP



8.1.3 EUT OPERATION CONDITIONS

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

8.1.4 EUT TEST CONDITIONS

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

8.1.5 TEST RESULTS

Please refer to the Attachment H.

9. FREQUENCY STABILITY MEASUREMENT

9.1 APPLIED PROCEDURES / LIMIT

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

9.1.1 TEST PROCEDURE

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

b.

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

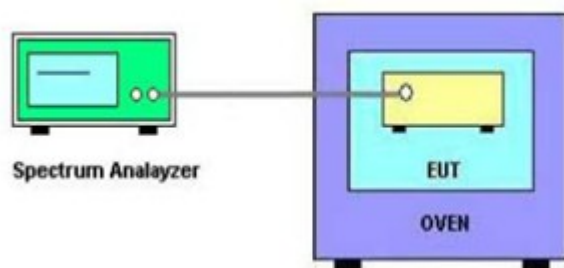
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is 0°C~45°C.

9.1.2 DEVIATION FROM STANDARD

No deviation.

9.1.3 TEST SETUP



9.1.4 EUT OPERATION CONDITIONS

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

9.1.5 EUT TEST CONDITIONS

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

9.1.6 TEST RESULTS

Please refer to the Attachment I.

10. MEASUREMENT INSTRUMENTS LIST

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

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	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. 28, 2016
5	Controller	CT	SC100	N/A	N/A
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	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-S M-10000(1GHz-26.5GHz)	C-68	Jun. 28, 2016
11	Controller	CT	SC100	N/A	N/A
12	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	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	Mar. 27, 2017
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Mar. 27, 2017

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

Power Spectral Density Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Nov. 02, 2015

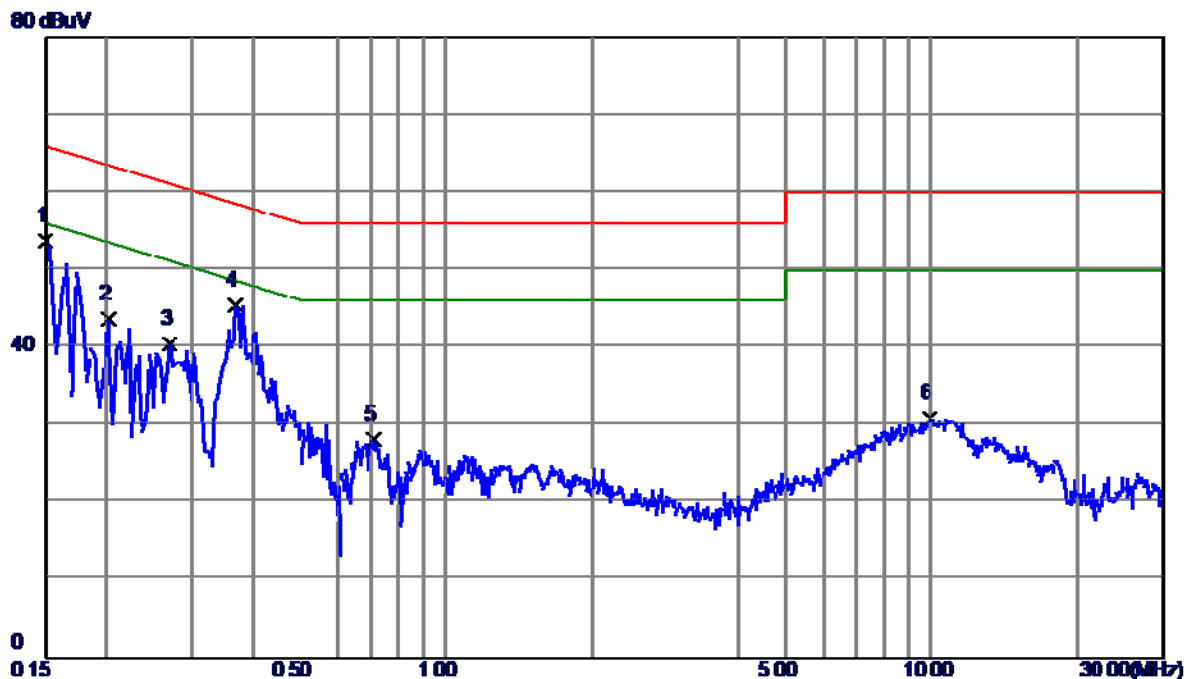
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Oct. 11, 2016
2	Precision Oven Tester	HOLINK	H-T-1F-D	BA03101701	May 23, 2016

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

ATTACHMENT A - CONDUCTED EMISSION

Test Mode: TX Mode

Line

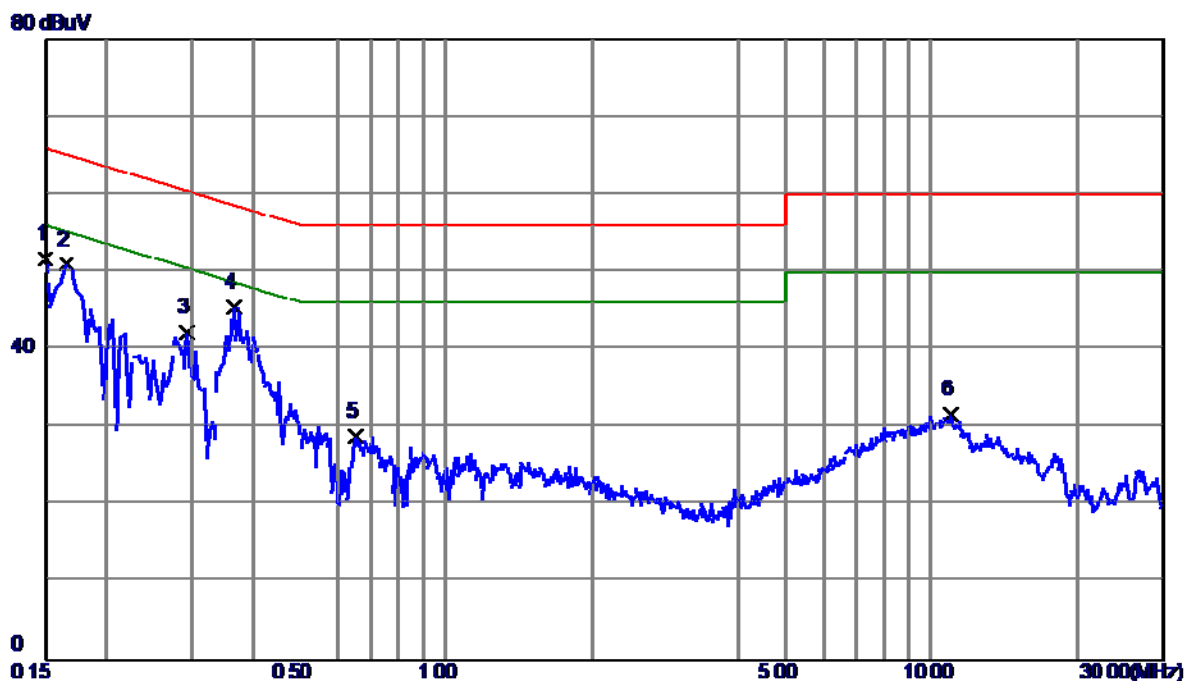


No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1500	44.33	9.47	53.80	66.00	-12.20	Peak	
2	0.2020	34.23	9.49	43.72	63.53	-19.81	Peak	
3	0.2700	31.01	9.51	40.52	61.12	-20.60	Peak	
4	0.3700	35.85	9.52	45.37	58.50	-13.13	Peak	
5	0.7100	18.66	9.54	28.20	56.00	27.80	Peak	
6	9.9260	21.07	9.86	30.93	60.00	-29.07	Peak	

Note : The test result has included the cable loss.

Test Mode:	TX Mode
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Neutral



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1500	42.26	9.47	51.73	66.00	-14.27	Peak	
2	0.1660	41.49	9.47	50.96	65.16	-14.20	Peak	
3	0.2940	32.76	9.51	42.27	60.41	-18.14	Peak	
4	0.3660	35.94	9.52	45.46	58.59	-13.13	Peak	
5	0.6540	19.23	9.54	28.77	56.00	27.23	Peak	
6	10.9780	21.88	9.87	31.75	60.00	-28.25	Peak	

Note : The test result has included the cable loss.

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

Test Mode:	TX Mode
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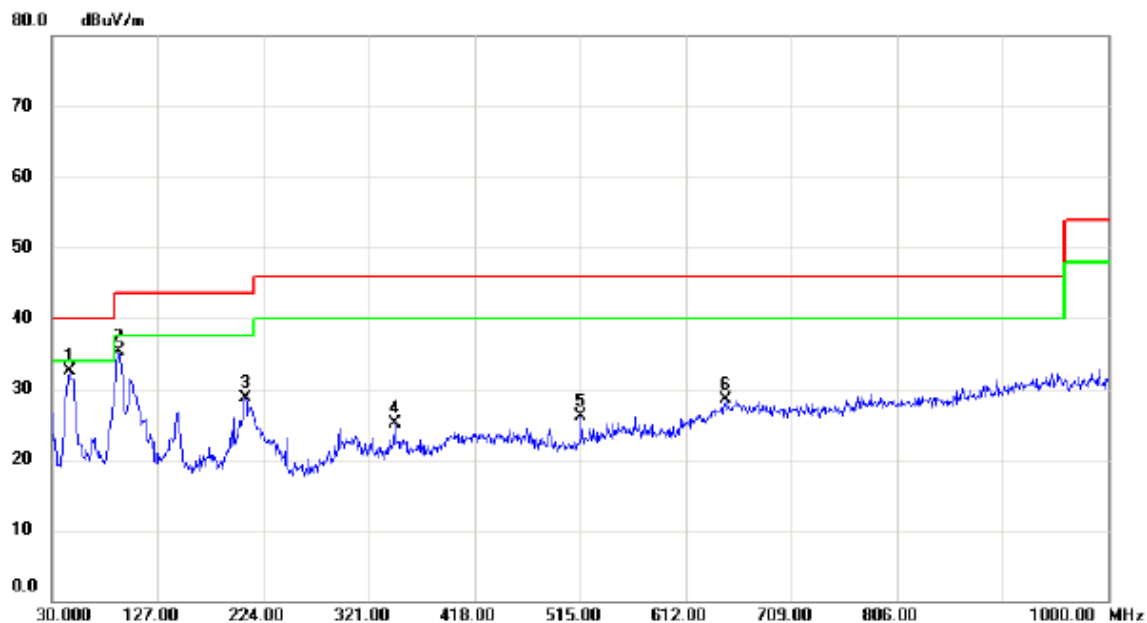
Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0097	0°	13.57	24.9523	38.5223	127.8688	-89.3465	AVG
0.0097	0°	14.34	24.9523	39.2923	147.8688	-108.5765	PEAK
0.0281	0°	6.73	23.7870	30.5170	118.6301	-88.1131	AVG
0.0281	0°	8.1	23.7870	31.8870	138.6301	-106.7431	PEAK
0.0351	0°	3.23	23.3437	26.5737	116.6981	-90.1244	AVG
0.0351	0°	5.41	23.3437	28.7537	136.6981	-107.9444	PEAK
0.0563	0°	1.2	22.2740	23.4740	112.5941	-89.1201	AVG
0.0563	0°	2.48	22.2740	24.7540	132.5941	-107.8401	PEAK
0.5047	0°	19.39	19.8150	39.2050	73.5436	-34.3385	QP
1.9521	0°	23.52	19.5048	43.0248	69.5400	-26.5152	QP

Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0123	90°	13.35	24.3000	37.6500	125.8061	-88.1561	AVG
0.0123	90°	14.51	24.3000	38.8100	145.8061	-106.9961	PEAK
0.0259	90°	7.53	23.9263	31.4563	119.3382	-87.8819	AVG
0.0259	90°	8.61	23.9263	32.5363	139.3382	-106.8019	PEAK
0.0455	90°	5.27	22.6850	27.9550	114.4440	-86.4890	AVG
0.0455	90°	6.19	22.6850	28.8750	134.4440	-105.5690	PEAK
0.0564	90°	1.63	22.2720	23.9020	112.5786	-88.6766	AVG
0.0564	90°	2.36	22.2720	24.6320	132.5786	-107.9466	PEAK
0.6241	90°	22.14	20.1971	42.3371	71.6991	-29.3620	QP
2.0528	90°	24.25	19.4683	43.7183	69.5400	-25.8217	QP

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

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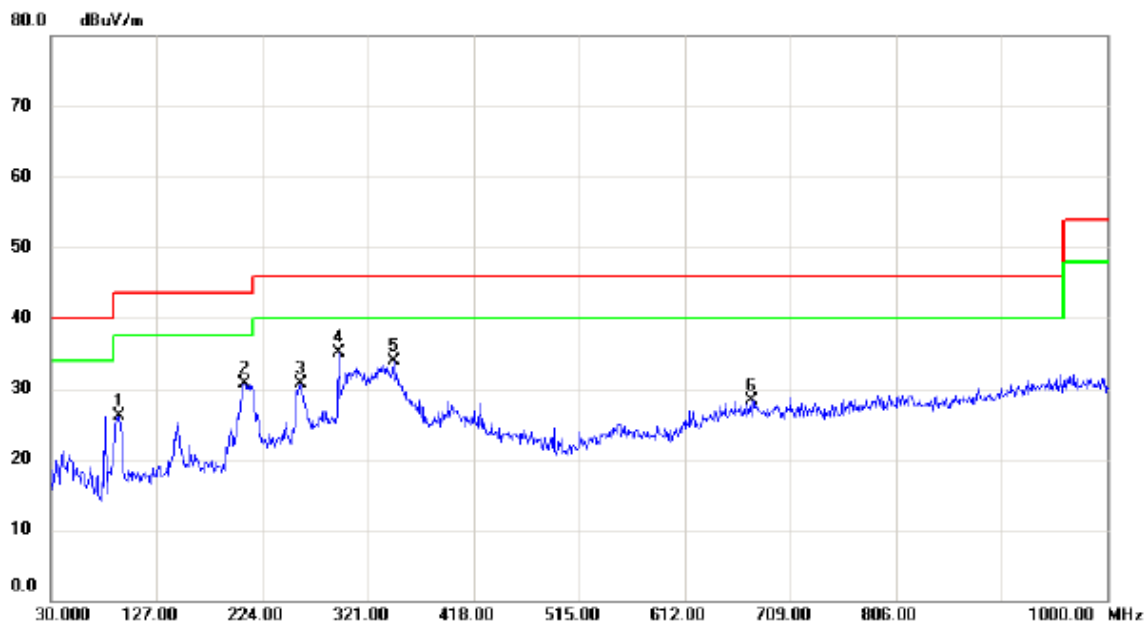
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	44.34	-11.84	32.50	40.00	-7.50	peak	
2		91.1100	51.32	-15.92	35.40	43.50	-8.10	peak	
3		207.5100	42.46	-13.69	28.77	43.50	-14.73	peak	
4		344.2800	34.97	-9.89	25.08	46.00	-20.92	peak	
5		515.9700	32.67	-6.50	26.17	46.00	-19.83	peak	
6		648.8600	30.18	-1.72	28.46	46.00	-17.54	peak	

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

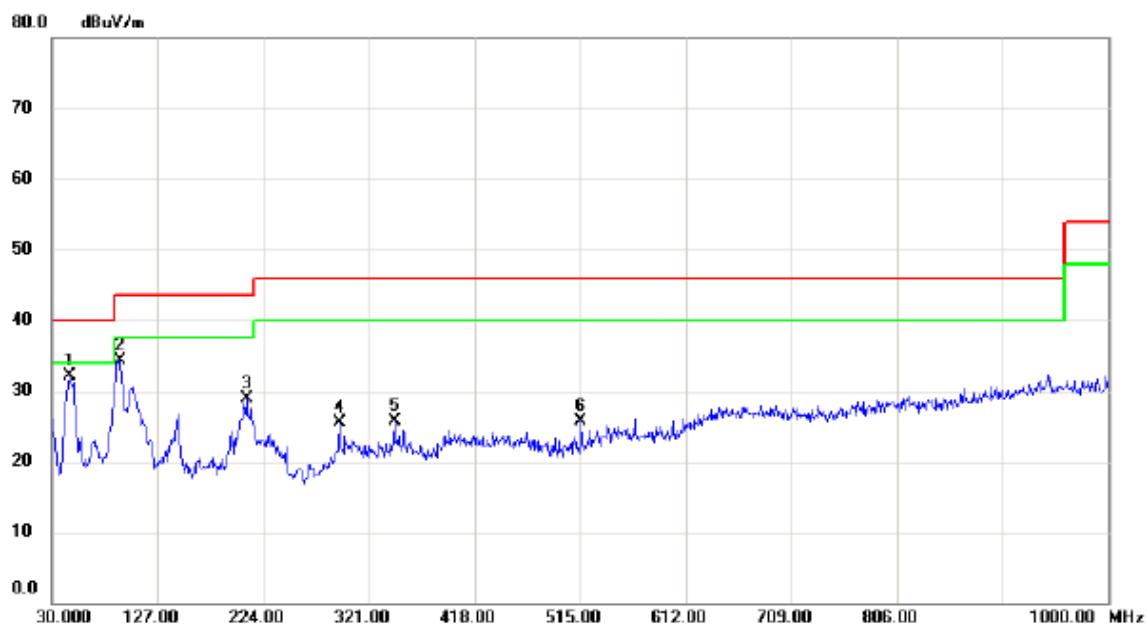
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		93.0500	41.83	-15.71	26.12	43.50	-17.38	peak	
2		207.5100	44.39	-13.69	30.70	43.50	-12.80	peak	
3		258.9200	43.40	-12.63	30.77	46.00	-15.23	peak	
4	*	294.8100	44.82	-9.70	35.12	46.00	-10.88	peak	
5		344.2800	43.86	-9.89	33.97	46.00	-12.03	peak	
6		673.1100	29.85	-1.56	28.29	46.00	-17.71	peak	

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

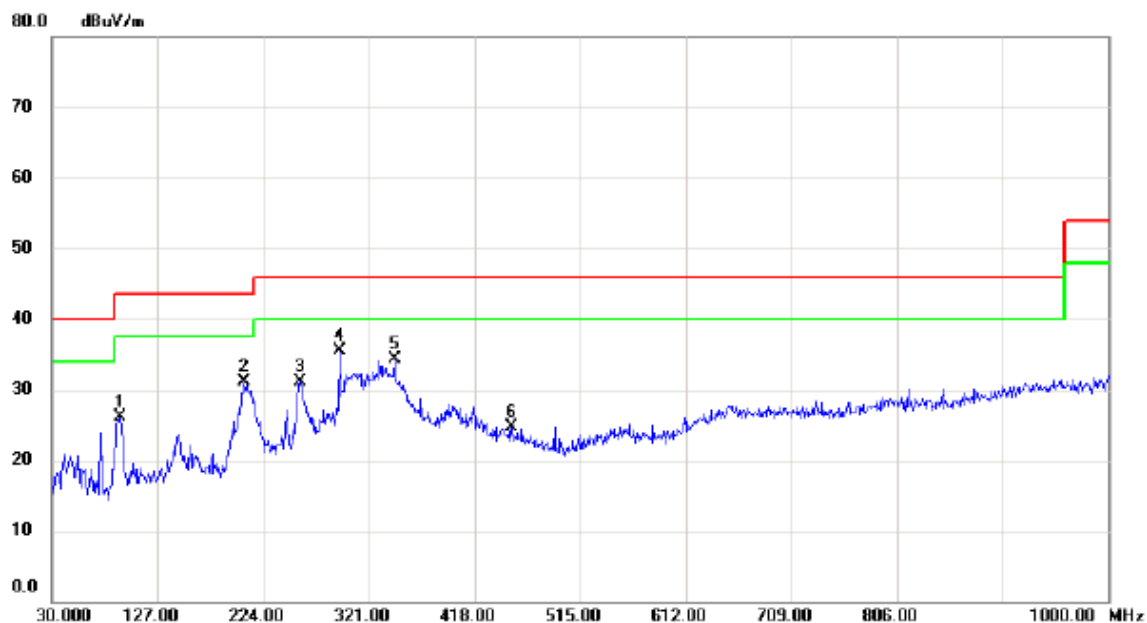
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	43.98	-11.84	32.14	40.00	-7.86	peak	
2		92.0800	50.15	-15.81	34.34	43.50	-9.16	peak	
3		208.4800	42.59	-13.71	28.88	43.50	-14.62	peak	
4		294.8100	35.30	-9.70	25.60	46.00	-20.40	peak	
5		344.2800	35.57	-9.89	25.68	46.00	-20.32	peak	
6		515.9700	32.19	-6.50	25.69	46.00	-20.31	peak	

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

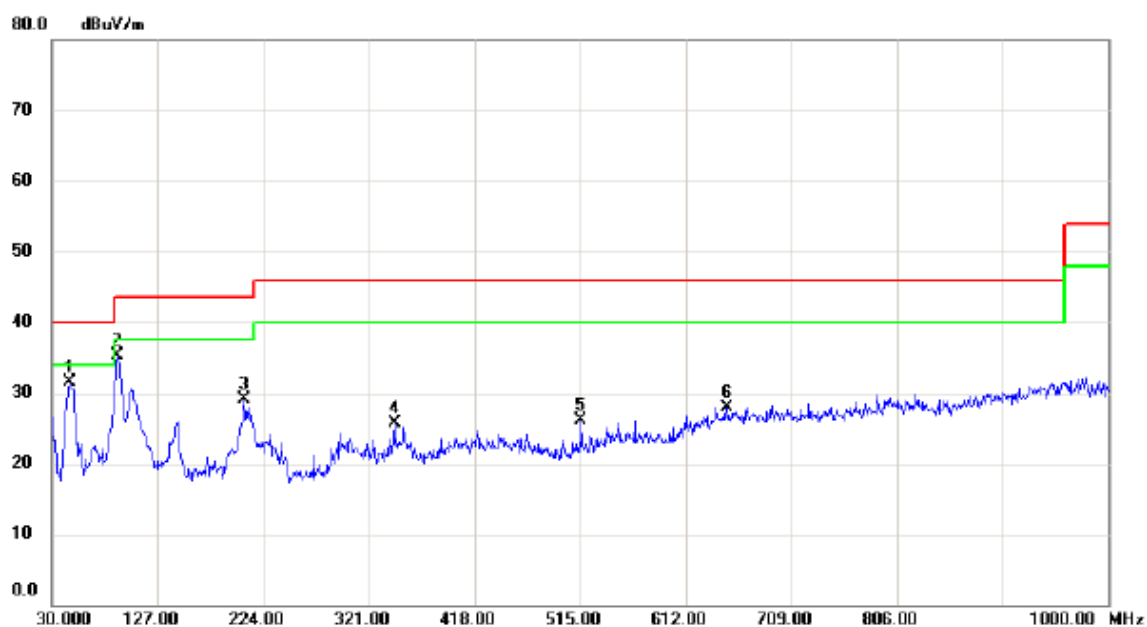
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		93.0500	41.79	-15.71	26.08	43.50	-17.42	peak	
2		206.5400	44.74	-13.67	31.07	43.50	-12.43	peak	
3		257.9500	43.73	-12.64	31.09	46.00	-14.91	peak	
4	*	294.8100	45.14	-9.70	35.44	46.00	-10.56	peak	
5		344.2800	44.21	-9.89	34.32	46.00	-11.68	peak	
6		451.9500	30.62	-5.95	24.67	46.00	-21.33	peak	

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

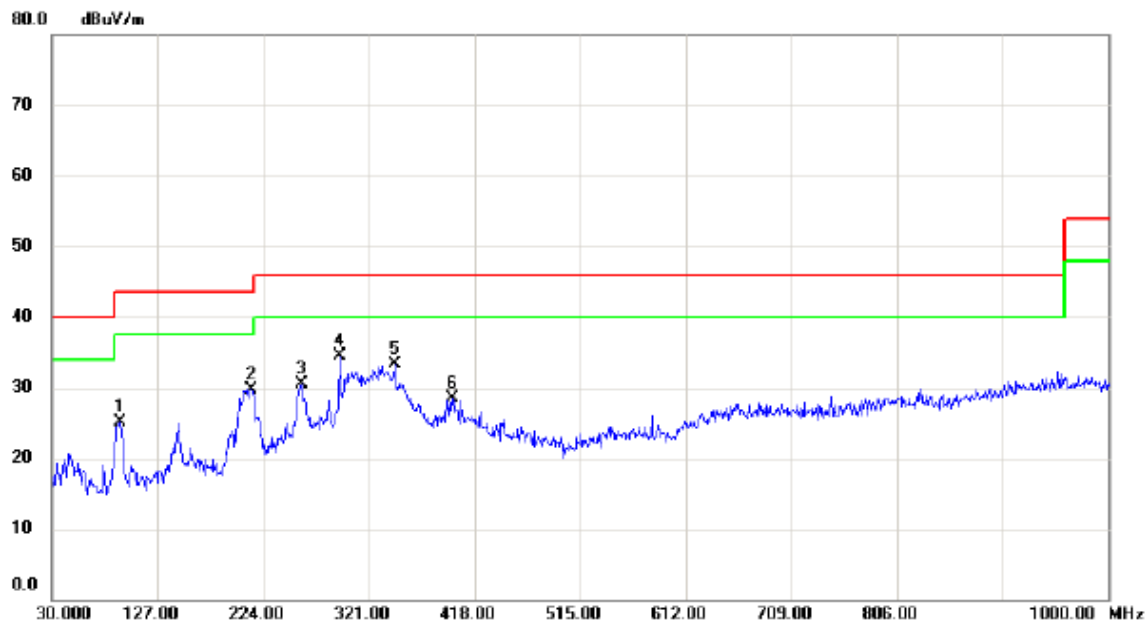
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		45.5200	43.38	-11.84	31.54	40.00	-8.46	peak	
2	*	90.1400	51.36	-16.02	35.34	43.50	-8.16	peak	
3		206.5400	42.79	-13.67	29.12	43.50	-14.38	peak	
4		344.2800	35.68	-9.89	25.79	46.00	-20.21	peak	
5		515.9700	32.68	-6.50	26.18	46.00	-19.82	peak	
6		650.8000	29.60	-1.64	27.96	46.00	-18.04	peak	

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

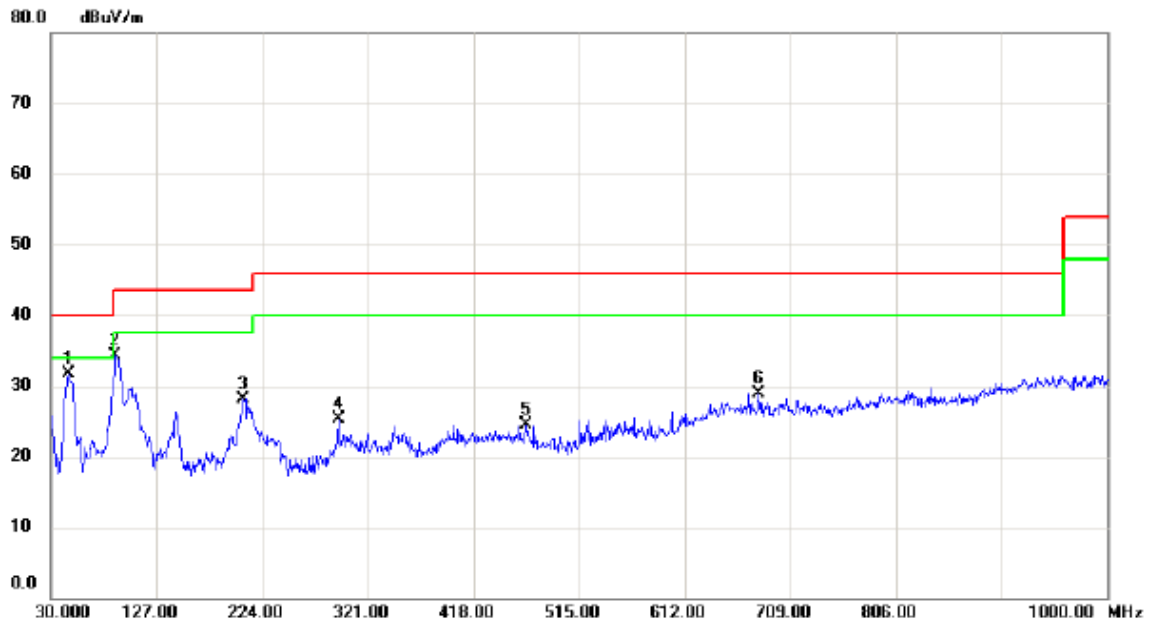
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		92.0800	40.97	-15.81	25.16	43.50	-18.34	peak	
2		213.3300	43.33	-13.62	29.71	43.50	-13.79	peak	
3		258.9200	43.06	-12.63	30.43	46.00	-15.57	peak	
4	*	294.8100	44.18	-9.70	34.48	46.00	-11.52	peak	
5		344.2800	43.28	-9.89	33.39	46.00	-12.61	peak	
6		397.6300	35.88	-7.39	28.49	46.00	-17.51	peak	

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

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	43.63	-11.84	31.79	40.00	-8.21	peak	
2		89.1700	50.35	-16.00	34.35	43.50	-9.15	peak	
3		206.5400	41.76	-13.67	28.09	43.50	-15.41	peak	
4		294.8100	35.08	-9.70	25.38	46.00	-20.62	peak	
5		466.5000	30.89	-6.39	24.50	46.00	-21.50	peak	
6		679.9000	30.51	-1.54	28.97	46.00	-17.03	peak	

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

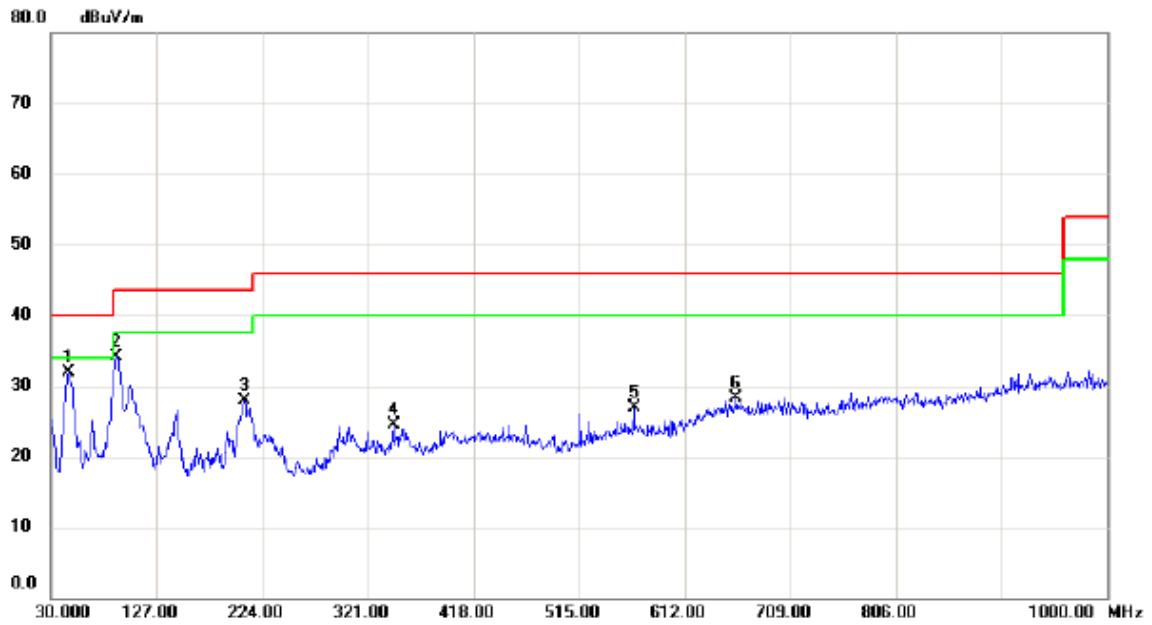
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		92.0800	41.59	-15.81	25.78	43.50	-17.72	peak	
2		209.4500	44.54	-13.72	30.82	43.50	-12.68	peak	
3	*	294.8100	44.50	-9.70	34.80	46.00	-11.20	peak	
4		344.2800	42.87	-9.89	32.98	46.00	-13.02	peak	
5		466.5000	32.12	-6.39	25.73	46.00	-20.27	peak	
6		675.0500	29.52	-1.56	27.96	46.00	-18.04	peak	

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

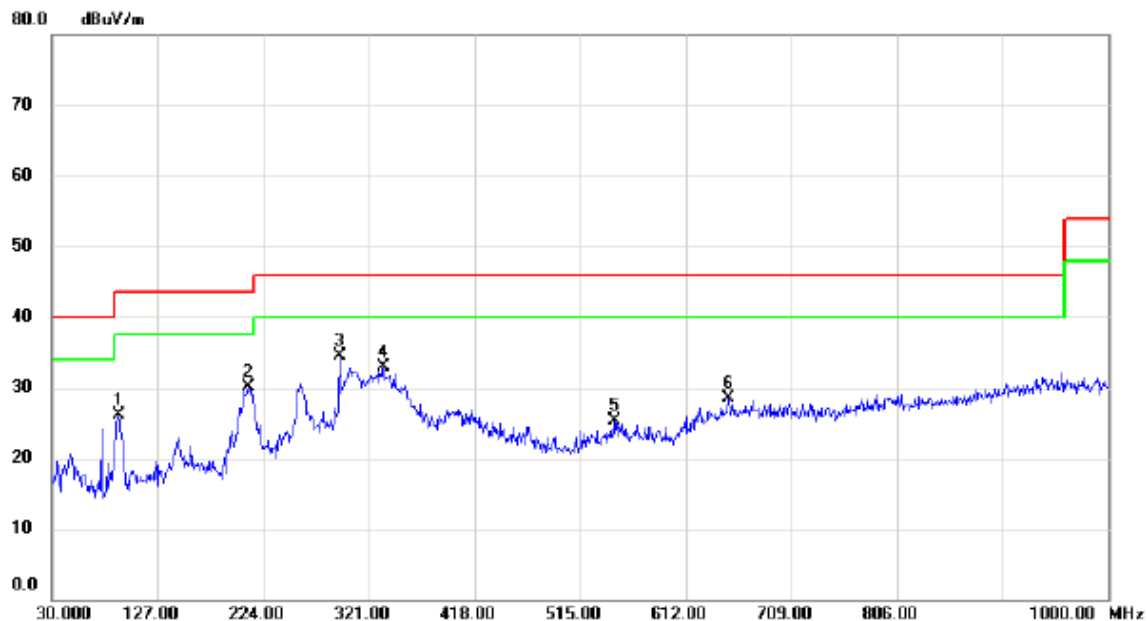
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	43.74	-11.84	31.90	40.00	-8.10	peak	
2		90.1400	50.15	-16.02	34.13	43.50	-9.37	peak	
3		207.5100	41.54	-13.69	27.85	43.50	-15.65	peak	
4		344.2800	34.30	-9.89	24.41	46.00	-21.59	peak	
5		565.4400	31.47	-4.63	26.84	46.00	-19.16	peak	
6		659.5300	29.85	-1.60	28.25	46.00	-17.75	peak	

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

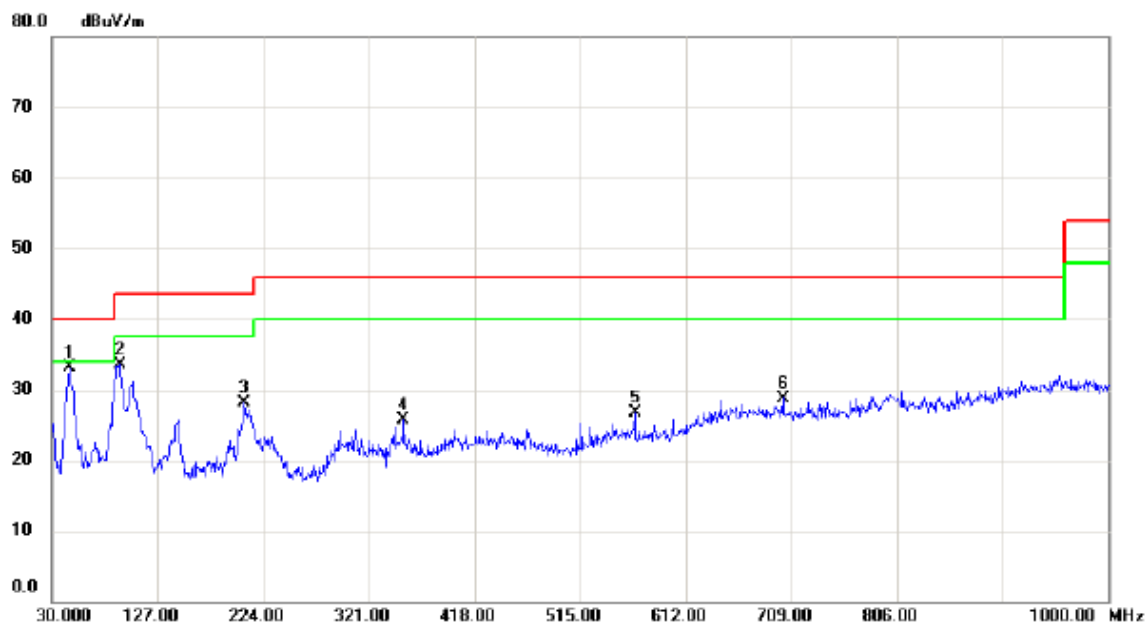
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		91.1100	41.94	-15.92	26.02	43.50	-17.48	peak	
2		210.4200	43.84	-13.72	30.12	43.50	-13.38	peak	
3	*	294.8100	44.13	-9.70	34.43	46.00	-11.57	peak	
4		334.5800	42.64	-9.81	32.83	46.00	-13.17	peak	
5		546.0400	30.08	-4.84	25.24	46.00	-20.76	peak	
6		651.7700	30.22	-1.63	28.59	46.00	-17.41	peak	

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

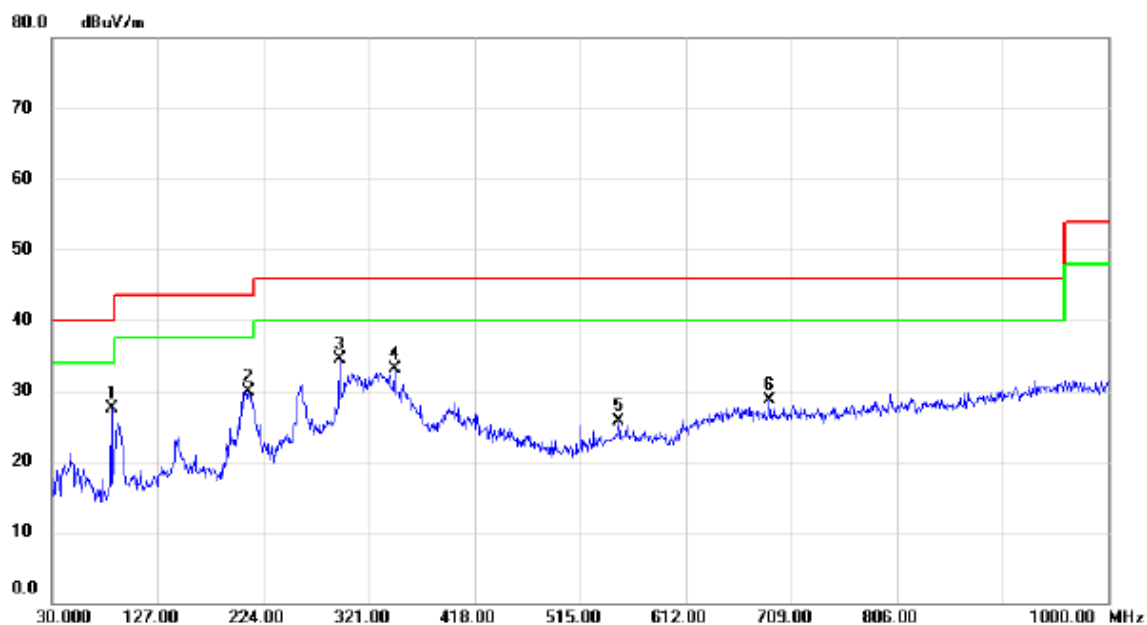
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	44.95	-11.84	33.11	40.00	-6.89	peak	
2		92.0800	49.33	-15.81	33.52	43.50	-9.98	peak	
3		206.5400	41.84	-13.67	28.17	43.50	-15.33	peak	
4		353.0100	35.53	-9.77	25.76	46.00	-20.24	peak	
5		565.4400	31.42	-4.63	26.79	46.00	-19.21	peak	
6		701.2400	30.27	-1.47	28.80	46.00	-17.20	peak	

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

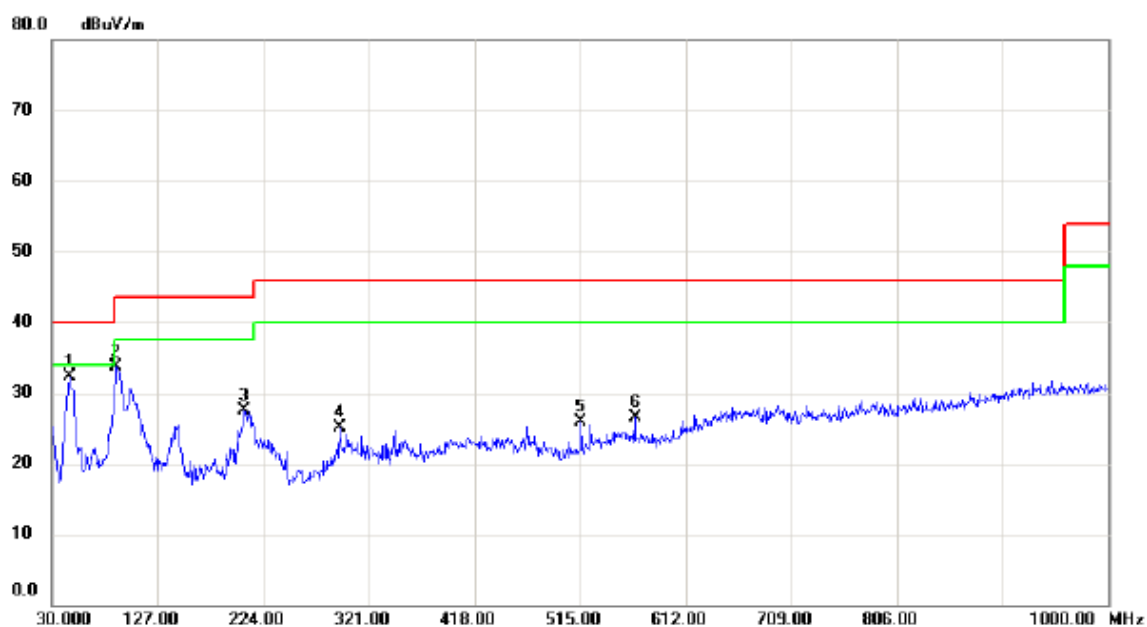
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		84.3200	43.41	-15.84	27.57	40.00	-12.43	peak	
2		210.4200	43.71	-13.72	29.99	43.50	-13.51	peak	
3	*	294.8100	44.25	-9.70	34.55	46.00	-11.45	peak	
4		344.2800	42.96	-9.89	33.07	46.00	-12.93	peak	
5		550.8900	30.26	-4.62	25.64	46.00	-20.36	peak	
6		688.6300	30.14	-1.51	28.63	46.00	-17.37	peak	

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

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	44.09	-11.84	32.25	40.00	-7.75	peak	
2		89.1700	49.67	-16.00	33.67	43.50	-9.83	peak	
3		206.5400	41.22	-13.67	27.55	43.50	-15.95	peak	
4		294.8100	34.75	-9.70	25.05	46.00	-20.95	peak	
5		515.9700	32.49	-6.50	25.99	46.00	-20.01	peak	
6		565.4400	31.05	-4.63	26.42	46.00	-19.58	peak	

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

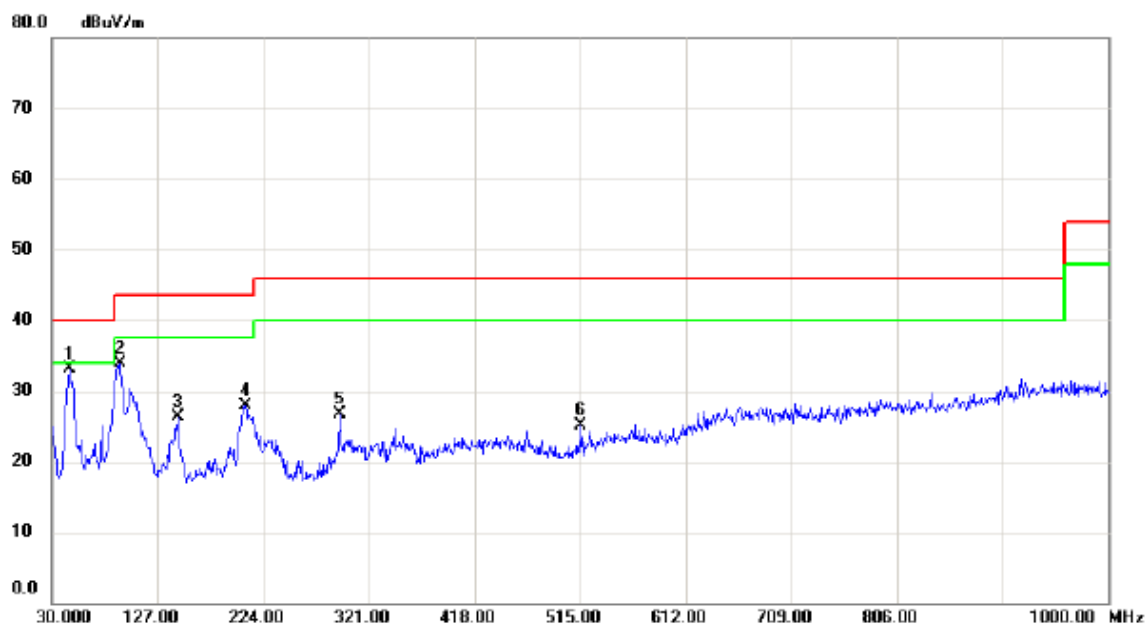
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		92.0800	40.17	-15.81	24.36	43.50	-19.14	peak	
2		212.3600	43.70	-13.65	30.05	43.50	-13.45	peak	
3		258.9200	43.33	-12.63	30.70	46.00	-15.30	peak	
4	*	294.8100	44.23	-9.70	34.53	46.00	-11.47	peak	
5		332.6400	42.31	-9.80	32.51	46.00	-13.49	peak	
6		654.6800	30.05	-1.62	28.43	46.00	-17.57	peak	

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

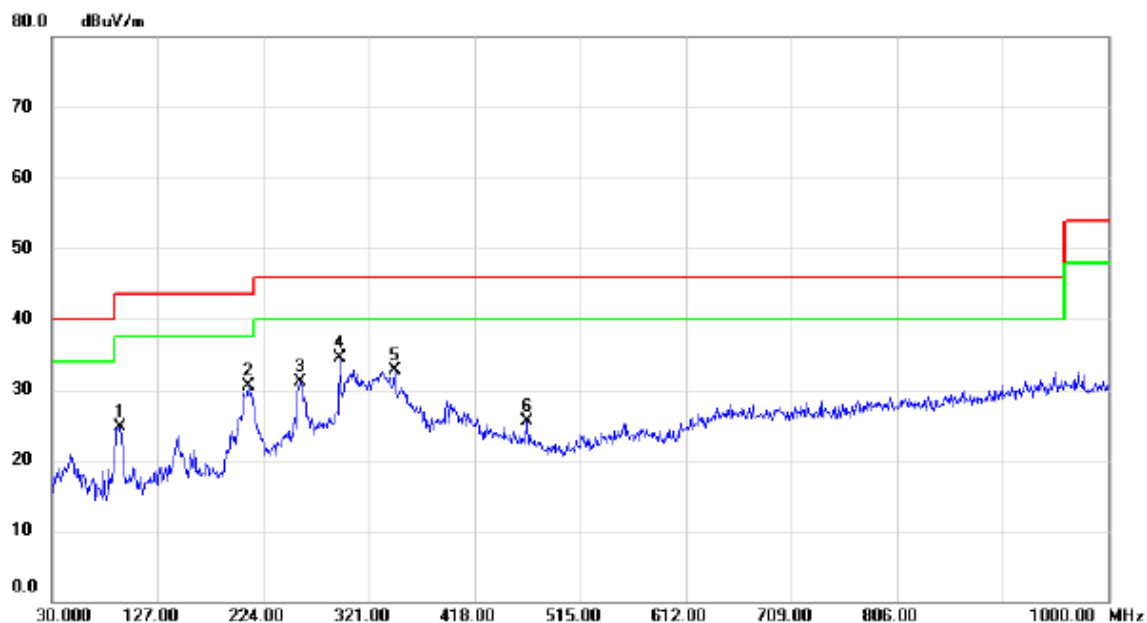
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	44.86	-11.84	33.02	40.00	-6.98	peak	
2		92.0800	49.80	-15.81	33.99	43.50	-9.51	peak	
3		145.4300	37.89	-11.58	26.31	43.50	-17.19	peak	
4		207.5100	41.60	-13.69	27.91	43.50	-15.59	peak	
5		294.8100	36.41	-9.70	26.71	46.00	-19.29	peak	
6		515.9700	31.62	-6.50	25.12	46.00	-20.88	peak	

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

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		93.0500	40.44	-15.71	24.73	43.50	-18.77	peak	
2		210.4200	44.28	-13.72	30.56	43.50	-12.94	peak	
3		257.9500	43.75	-12.64	31.11	46.00	-14.89	peak	
4	*	294.8100	44.25	-9.70	34.55	46.00	-11.45	peak	
5		344.2800	42.64	-9.89	32.75	46.00	-13.25	peak	
6		466.5000	31.89	-6.39	25.50	46.00	-20.50	peak	

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

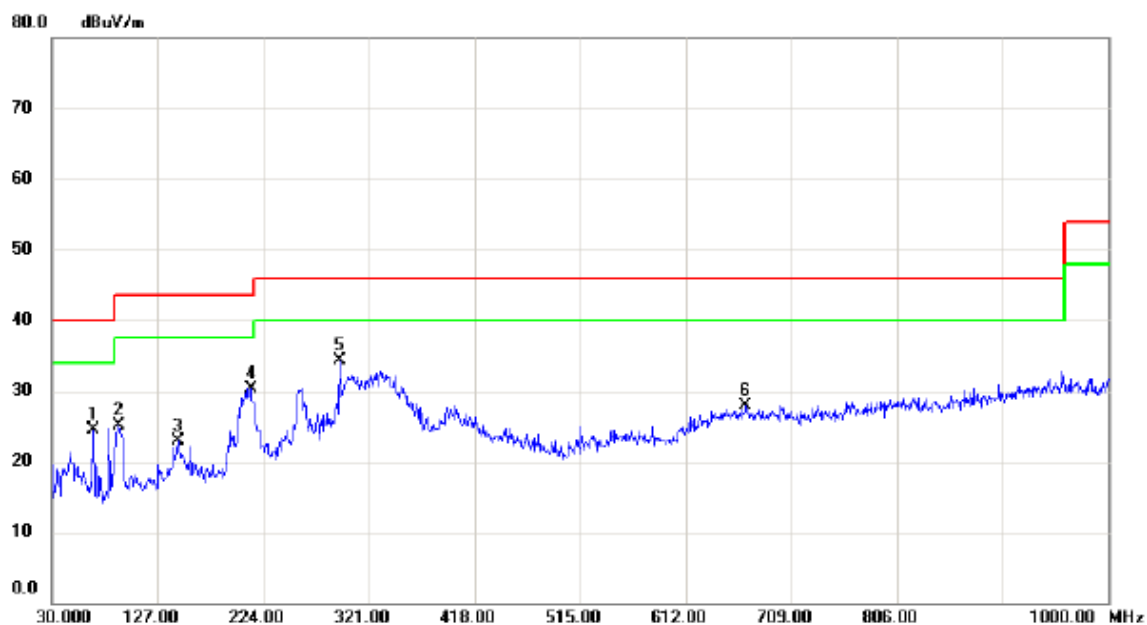
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	43.30	-11.84	31.46	40.00	-8.54	peak	
2		91.1100	48.07	-15.92	32.15	43.50	-11.35	peak	
3		212.3600	43.74	-13.65	30.09	43.50	-13.41	peak	
4		258.9200	43.49	-12.63	30.86	46.00	-15.14	peak	
5		294.8100	45.09	-9.70	35.39	46.00	-10.61	peak	
6		661.4700	29.80	-1.60	28.20	46.00	-17.80	peak	

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

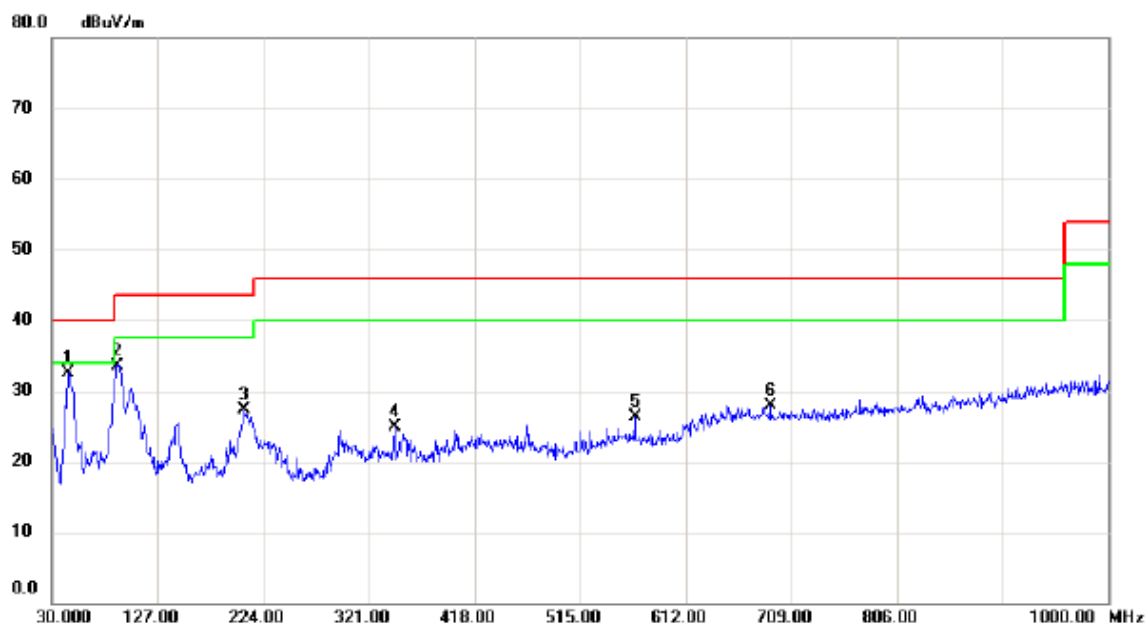
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		67.8300	39.01	-14.46	24.55	40.00	-15.45	peak	
2		91.1100	41.08	-15.92	25.16	43.50	-18.34	peak	
3		145.4300	34.58	-11.58	23.00	43.50	-20.50	peak	
4		212.3600	44.03	-13.65	30.38	43.50	-13.12	peak	
5	*	294.8100	44.03	-9.70	34.33	46.00	-11.67	peak	
6		667.2900	29.43	-1.58	27.85	46.00	-18.15	peak	

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

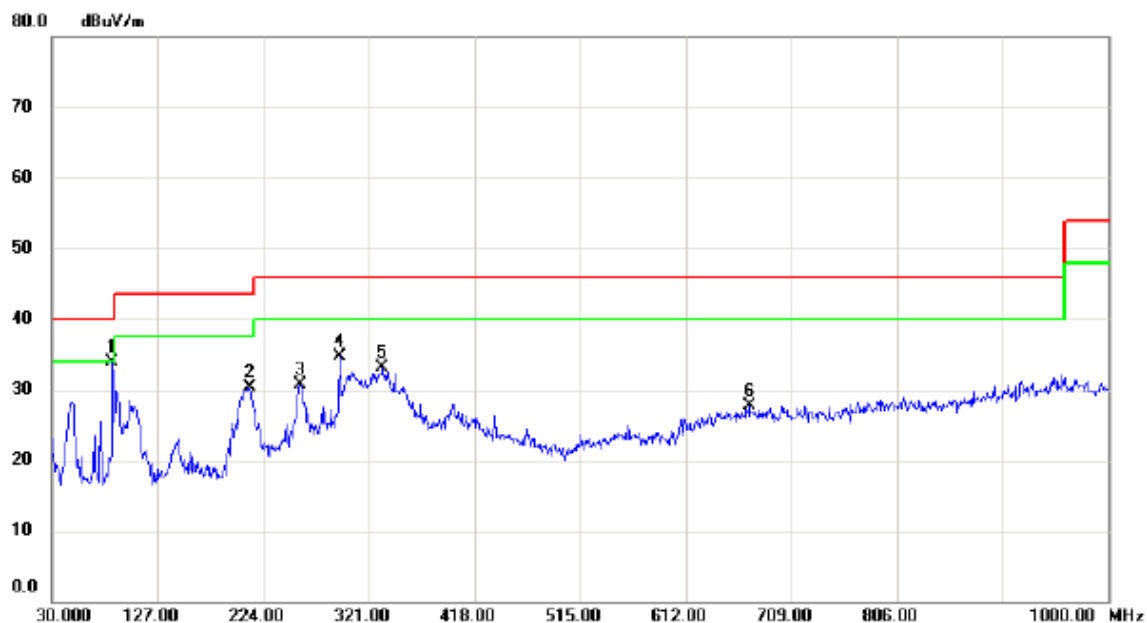
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	44.5500	44.42	-11.94	32.48	40.00	-7.52	peak	
2		90.1400	49.60	-16.02	33.58	43.50	-9.92	peak	
3		206.5400	40.92	-13.67	27.25	43.50	-16.25	peak	
4		344.2800	34.73	-9.89	24.84	46.00	-21.16	peak	
5		565.4400	30.96	-4.63	26.33	46.00	-19.67	peak	
6		689.6000	29.39	-1.50	27.89	46.00	-18.11	peak	

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

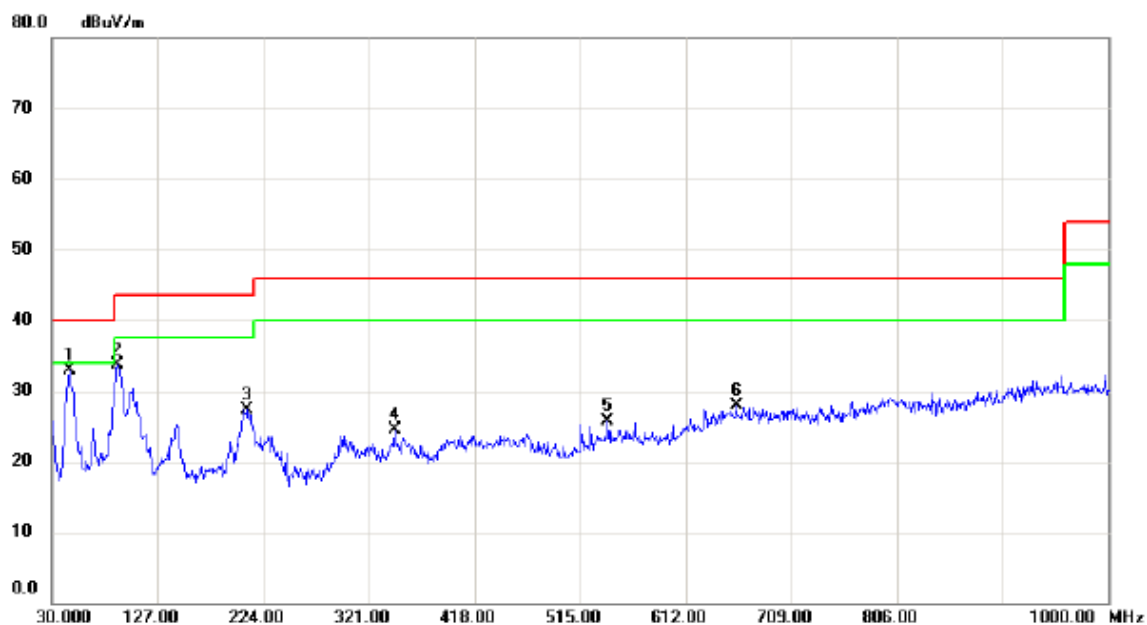
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	85.2900	49.76	-15.88	33.88	40.00	-6.12	peak	
2		211.3900	43.92	-13.68	30.24	43.50	-13.26	peak	
3		257.9500	43.40	-12.64	30.76	46.00	-15.24	peak	
4		294.8100	44.50	-9.70	34.80	46.00	-11.20	peak	
5		333.6100	42.89	-9.80	33.09	46.00	-12.91	peak	
6		670.2000	29.35	-1.57	27.78	46.00	-18.22	peak	

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

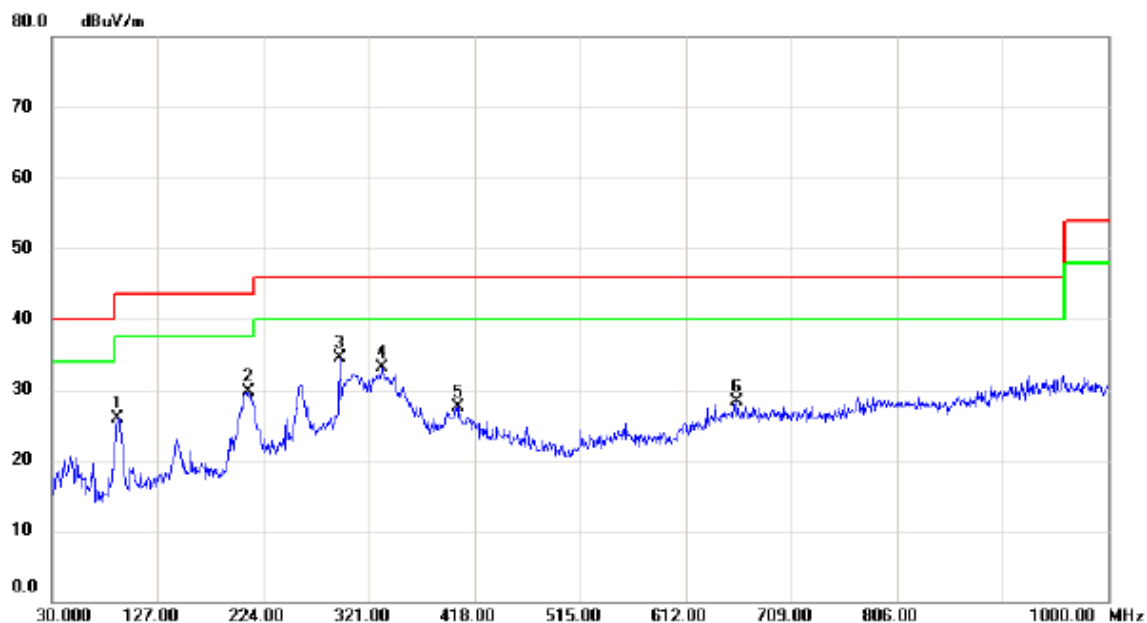
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	44.68	-11.84	32.84	40.00	-7.16	peak	
2		90.1400	49.80	-16.02	33.78	43.50	-9.72	peak	
3		208.4800	41.04	-13.71	27.33	43.50	-16.17	peak	
4		344.2800	34.48	-9.89	24.59	46.00	-21.41	peak	
5		540.2200	30.84	-5.17	25.67	46.00	-20.33	peak	
6		658.5600	29.49	-1.61	27.88	46.00	-18.12	peak	

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

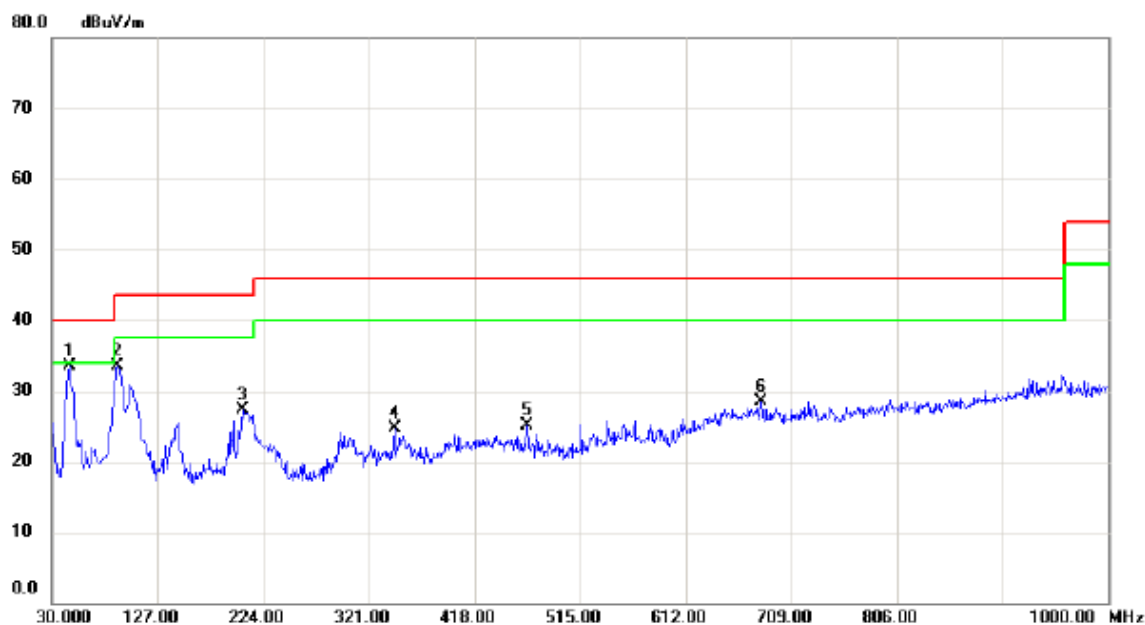
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		90.1400	41.98	-16.02	25.96	43.50	-17.54	peak	
2		210.4200	43.38	-13.72	29.66	43.50	-13.84	peak	
3	*	294.8100	44.17	-9.70	34.47	46.00	-11.53	peak	
4		333.6100	42.90	-9.80	33.10	46.00	-12.90	peak	
5		402.4800	34.61	-7.20	27.41	46.00	-18.59	peak	
6		659.5300	29.97	-1.60	28.37	46.00	-17.63	peak	

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

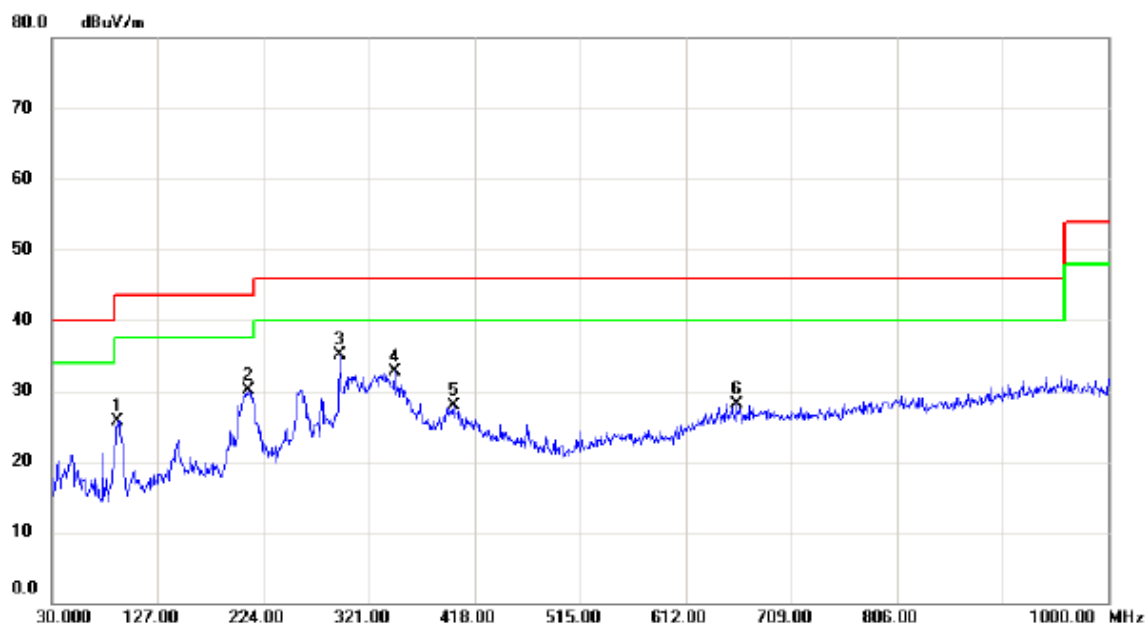
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	45.5200	45.31	-11.84	33.47	40.00	-6.53	peak	
2		90.1400	49.47	-16.02	33.45	43.50	-10.05	peak	
3		204.6000	40.85	-13.64	27.21	43.50	-16.29	peak	
4		344.2800	34.51	-9.89	24.62	46.00	-21.38	peak	
5		466.5000	31.40	-6.39	25.01	46.00	-20.99	peak	
6		680.8700	29.95	-1.54	28.41	46.00	-17.59	peak	

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

Horizontal



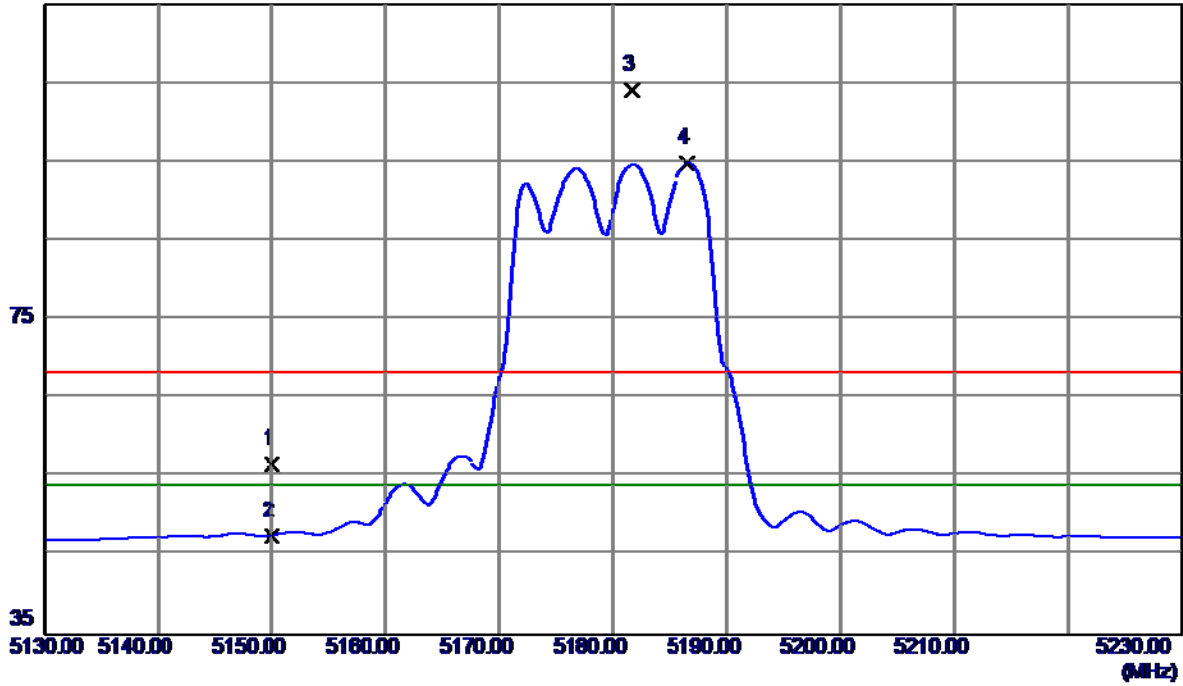
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		90.1400	41.80	-16.02	25.78	43.50	-17.72	peak	
2		210.4200	43.83	-13.72	30.11	43.50	-13.39	peak	
3	*	294.8100	44.84	-9.70	35.14	46.00	-10.86	peak	
4		344.2800	42.66	-9.89	32.77	46.00	-13.23	peak	
5		398.6000	35.33	-7.34	27.99	46.00	-18.01	peak	
6		658.5600	29.65	-1.61	28.04	46.00	-17.96	peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

Vertical

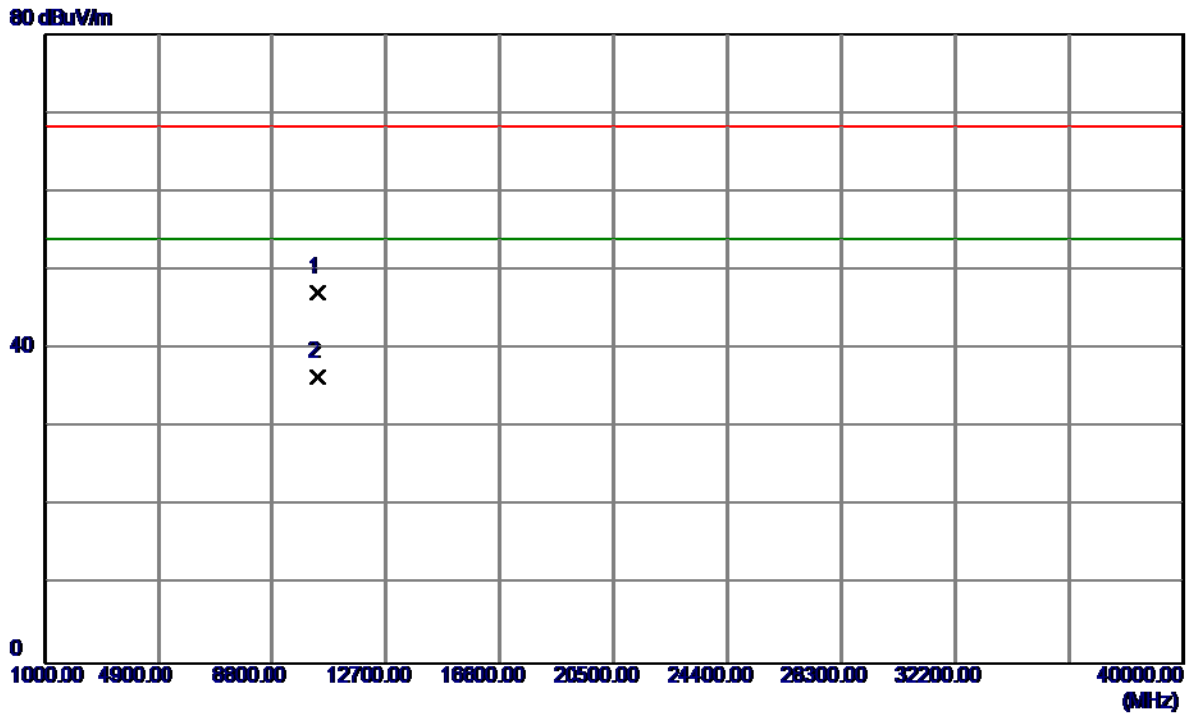
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	18.65	37.89	56.54	68.30	-11.76	Peak	
2	5150.0000	9.65	37.89	47.54	54.00	-6.46	AVG	
3	5181.7000	66.05	38.03	104.08	68.30	35.78	Peak	No Limit
4	5186.6000	56.79	38.05	94.84	54.00	40.84	AVG	No Limit

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

Vertical

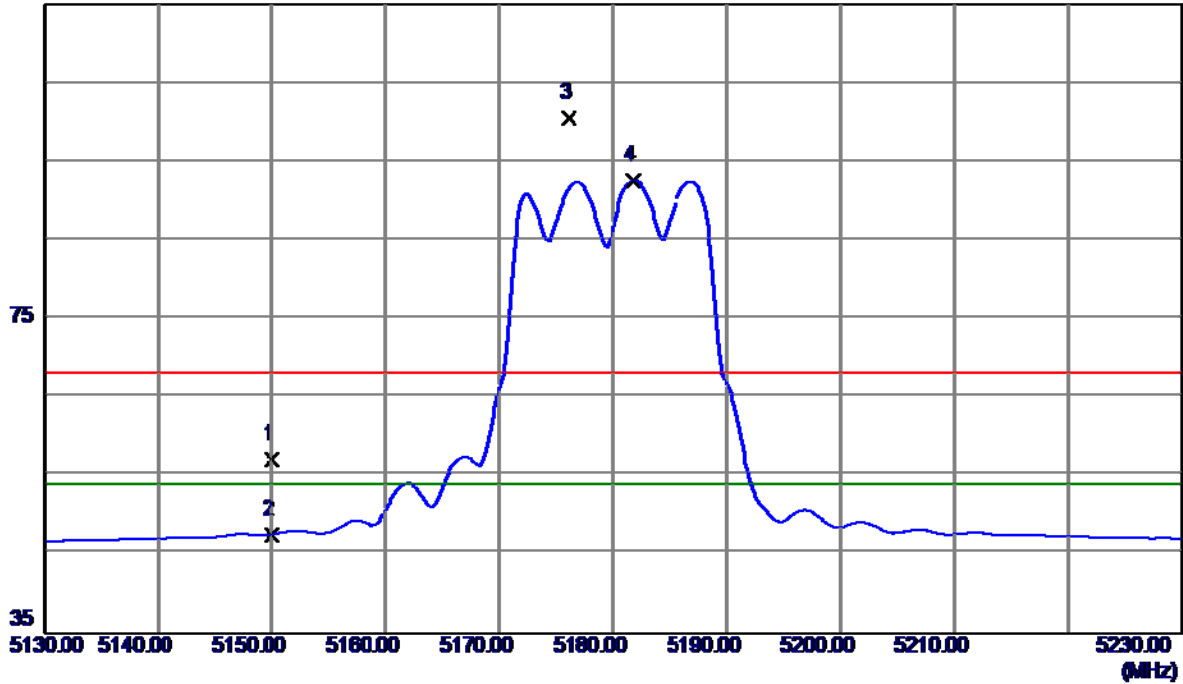


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10360.6000	32.85	14.33	47.18	68.30	-21.12	Peak	
2	10360.7000	22.12	14.33	36.45	54.00	-17.55	AVG	

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

Horizontal

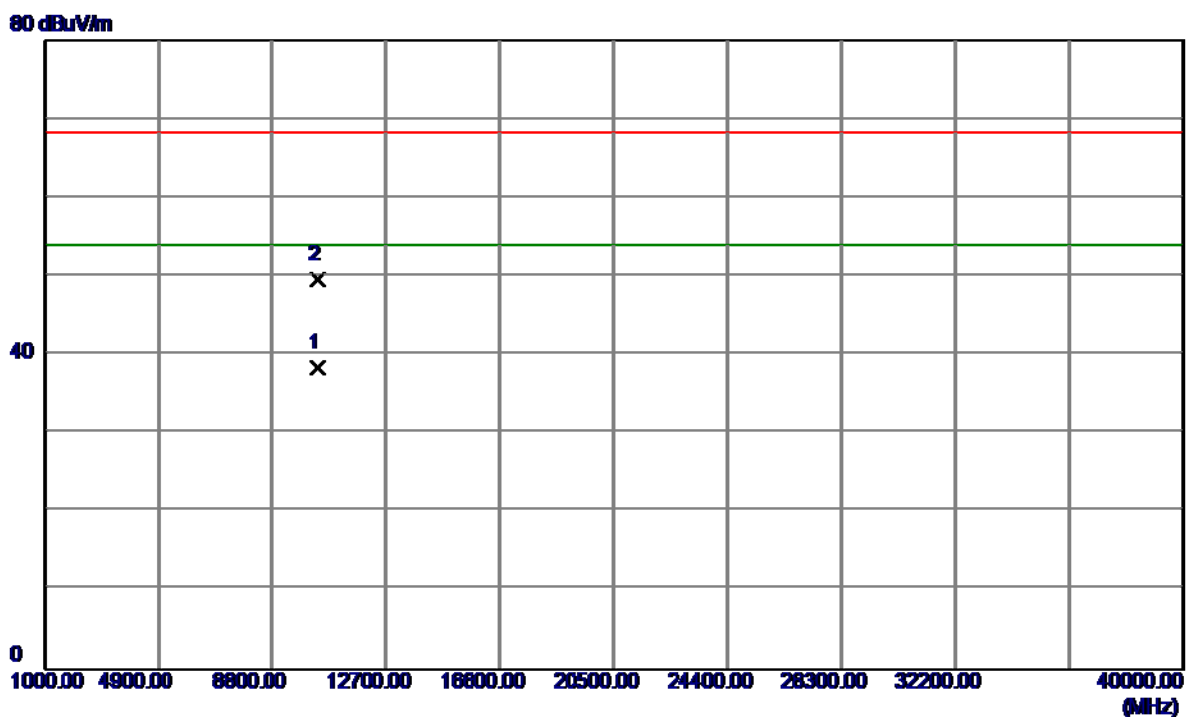
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	19.33	37.89	57.22	68.30	-11.08	Peak	
2	5150.0000	9.78	37.89	47.67	54.00	-6.33	AVG	
3	5176.1000	62.53	38.01	100.54	68.30	32.24	Peak	No Limit
4	5181.8000	54.61	38.03	92.64	54.00	38.64	AVG	No Limit

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

Horizontal

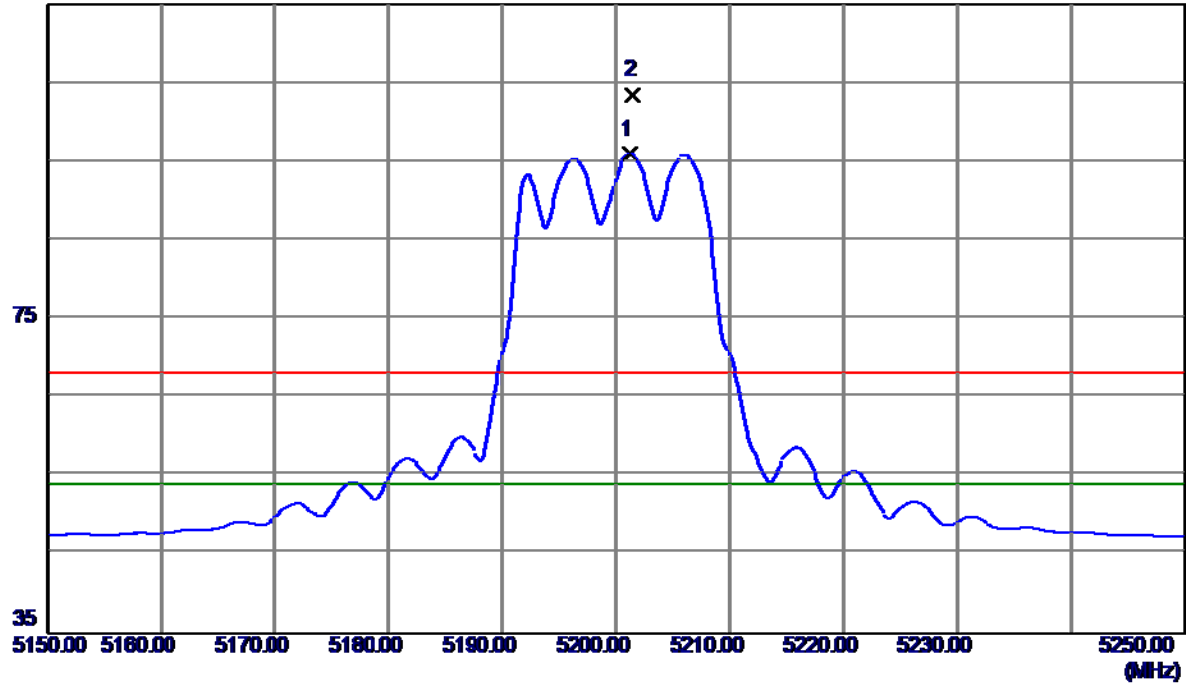


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10360.0000	24.00	14.33	38.33	54.00	-15.67	AVG	
2	10360.2000	35.33	14.33	49.66	68.30	-18.64	Peak	

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

Vertical

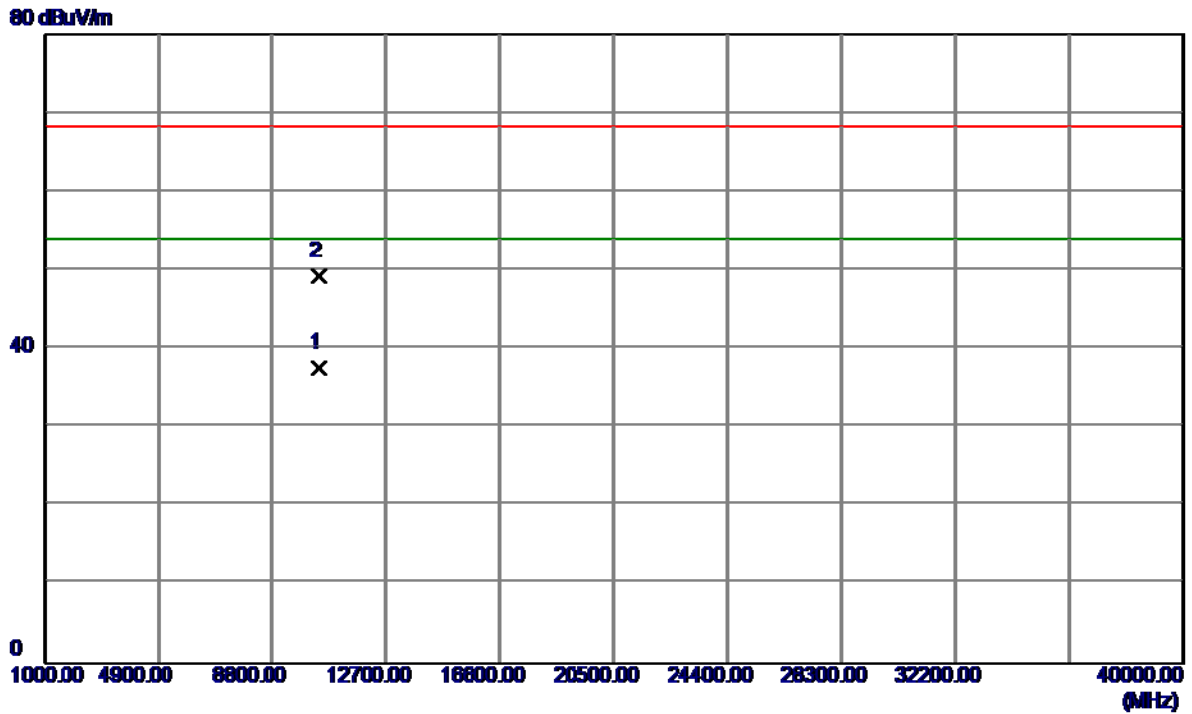
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5201.2000	57.87	38.12	95.99	54.00	41.99	AVG	No Limit
2	5201.5000	65.38	38.12	103.50	68.30	35.20	Peak	No Limit

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

Vertical

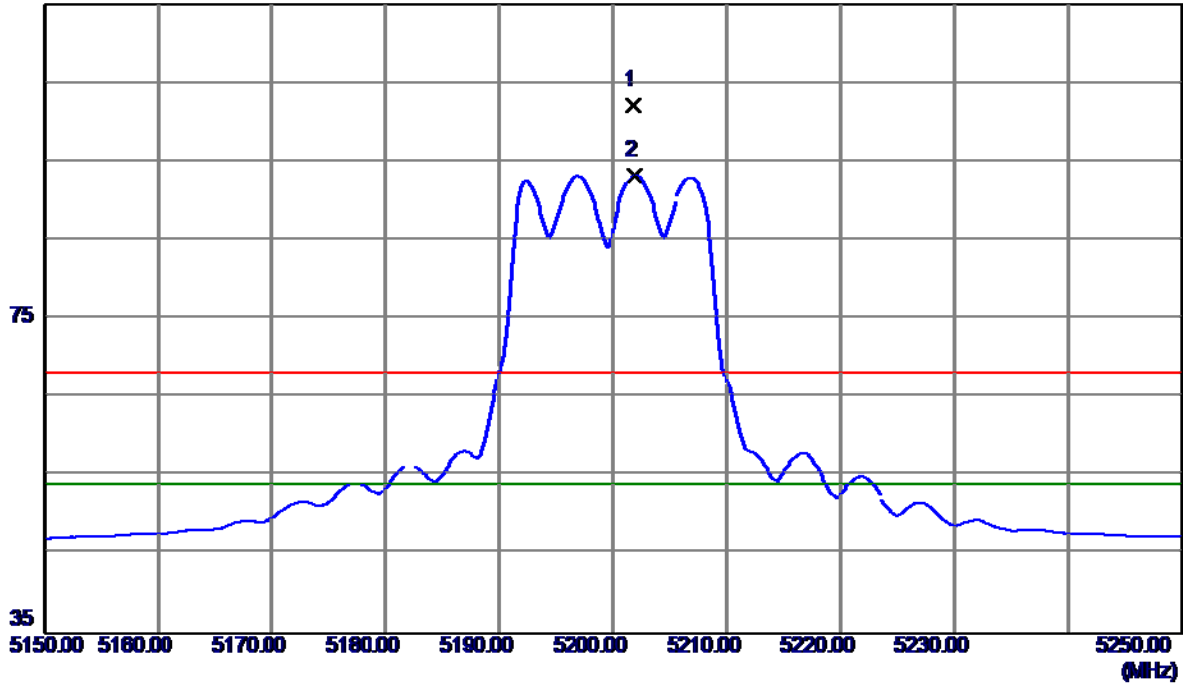


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10400.4000	23.18	14.40	37.58	54.00	-16.42	AVG	
2	10405.8000	34.85	14.42	49.27	68.30	-19.03	Peak	

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

Horizontal

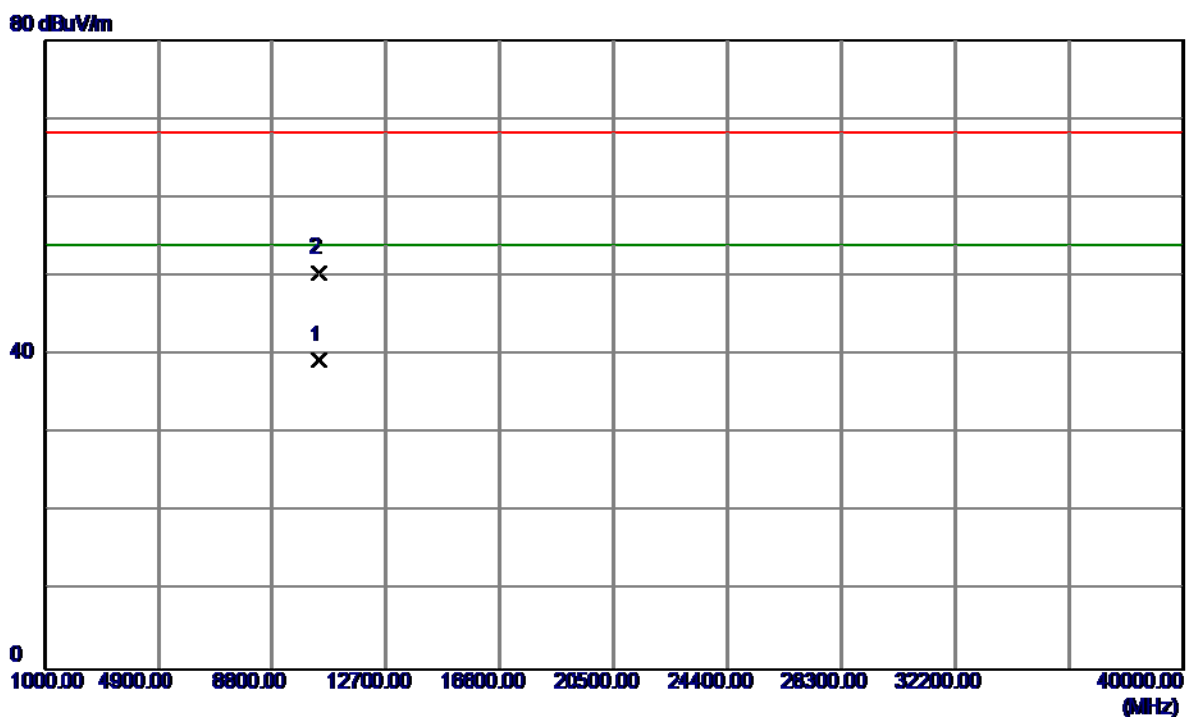
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5201.8000	64.10	38.12	102.22	68.30	33.92	Peak	No Limit
2	5201.9000	55.08	38.12	93.20	54.00	39.20	AVG	No Limit

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

Horizontal

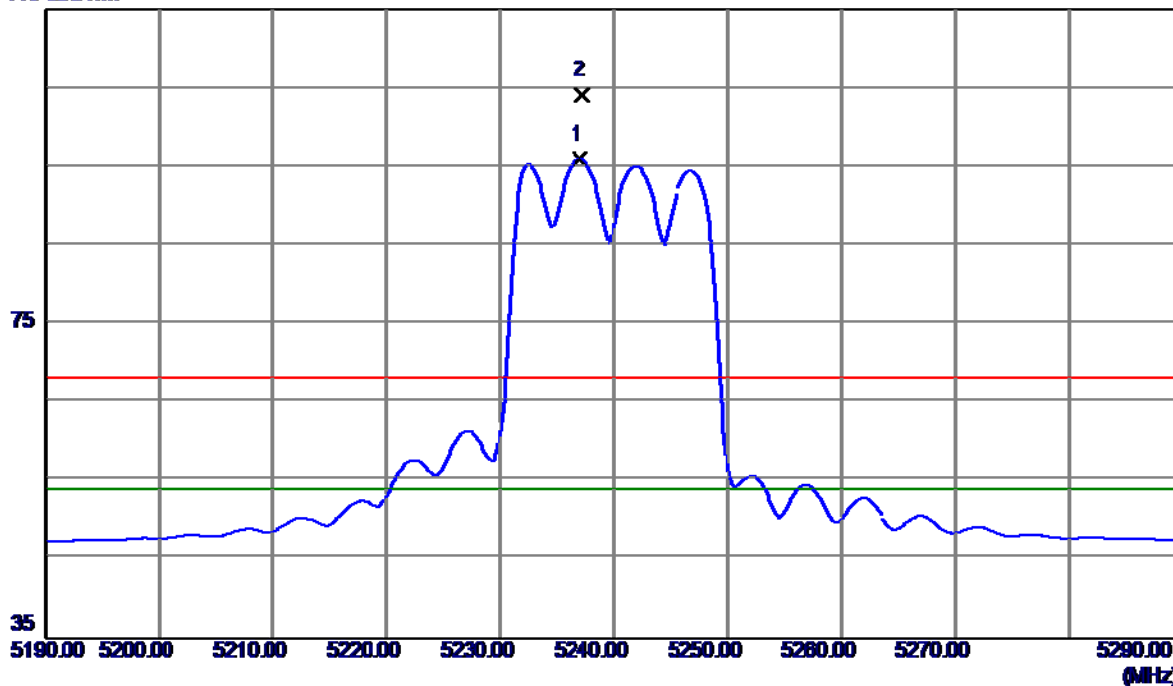


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10399.7000	24.98	14.40	39.38	54.00	-14.62	AVG	
2	10400.1000	36.08	14.40	50.48	68.30	-17.82	Peak	

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

Vertical

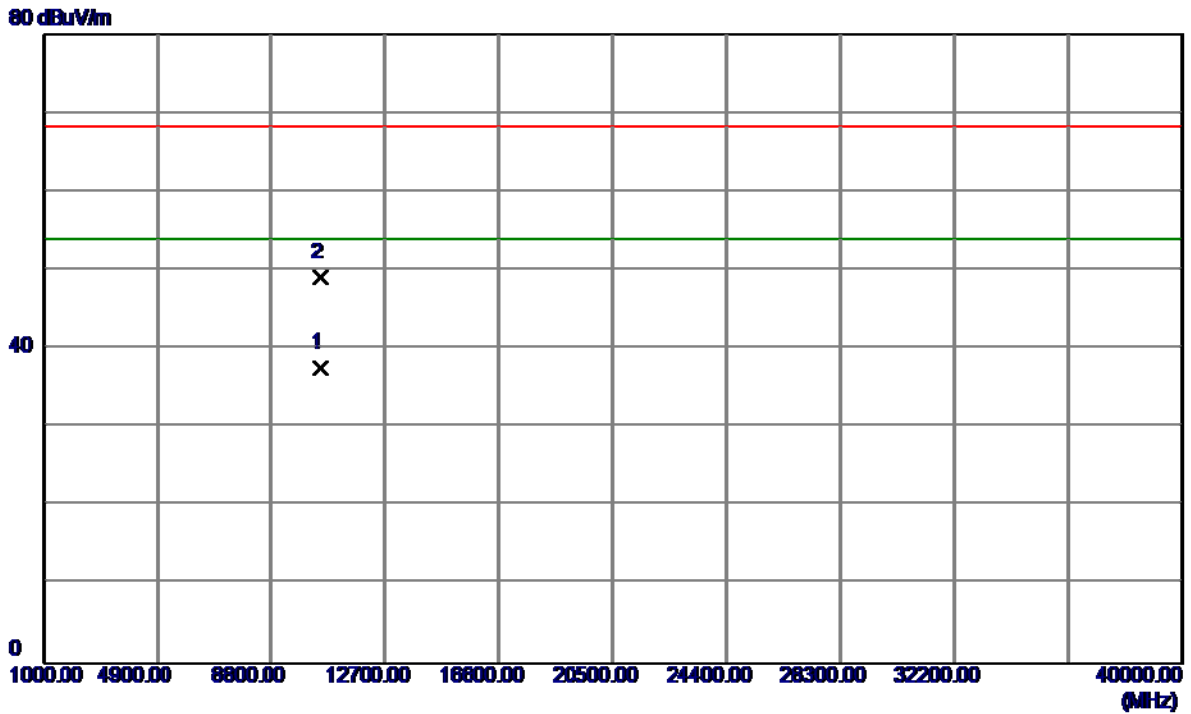
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5237.0000	57.68	38.28	95.96	54.00	41.96	AVG	No Limit
2	5237.2000	65.85	38.28	104.13	68.30	35.83	Peak	No Limit

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

Vertical

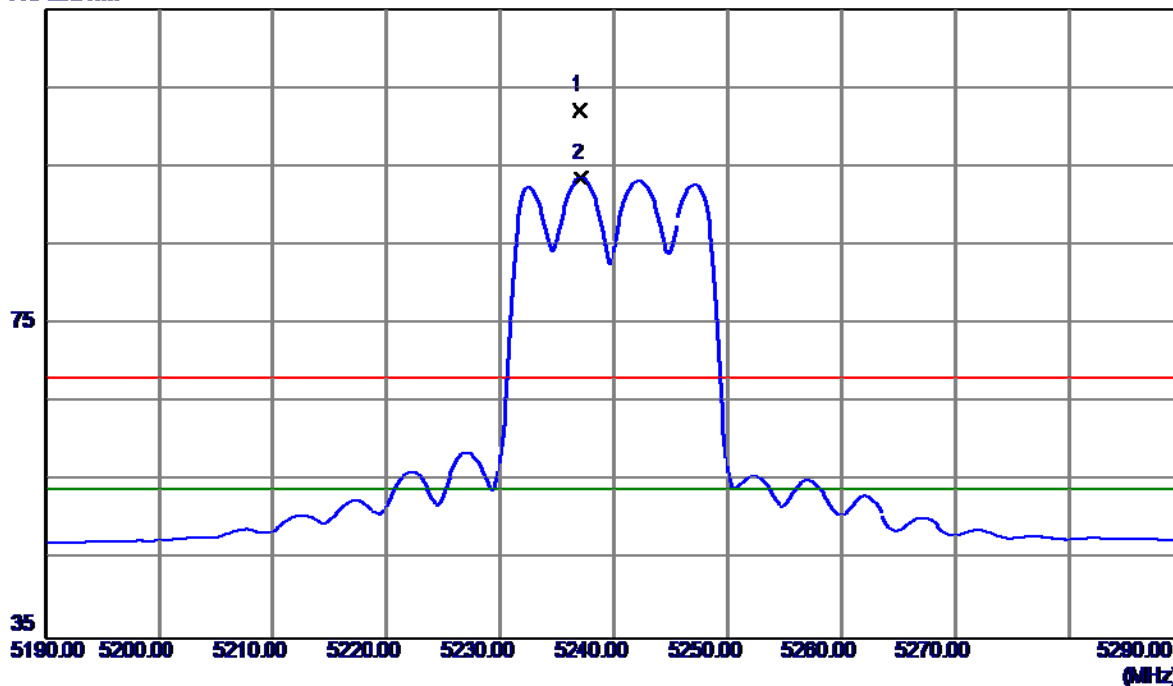


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10480.1000	23.09	14.56	37.65	54.00	-16.35	AVG	
2	10480.6000	34.63	14.56	49.19	68.30	-19.11	Peak	

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

Horizontal

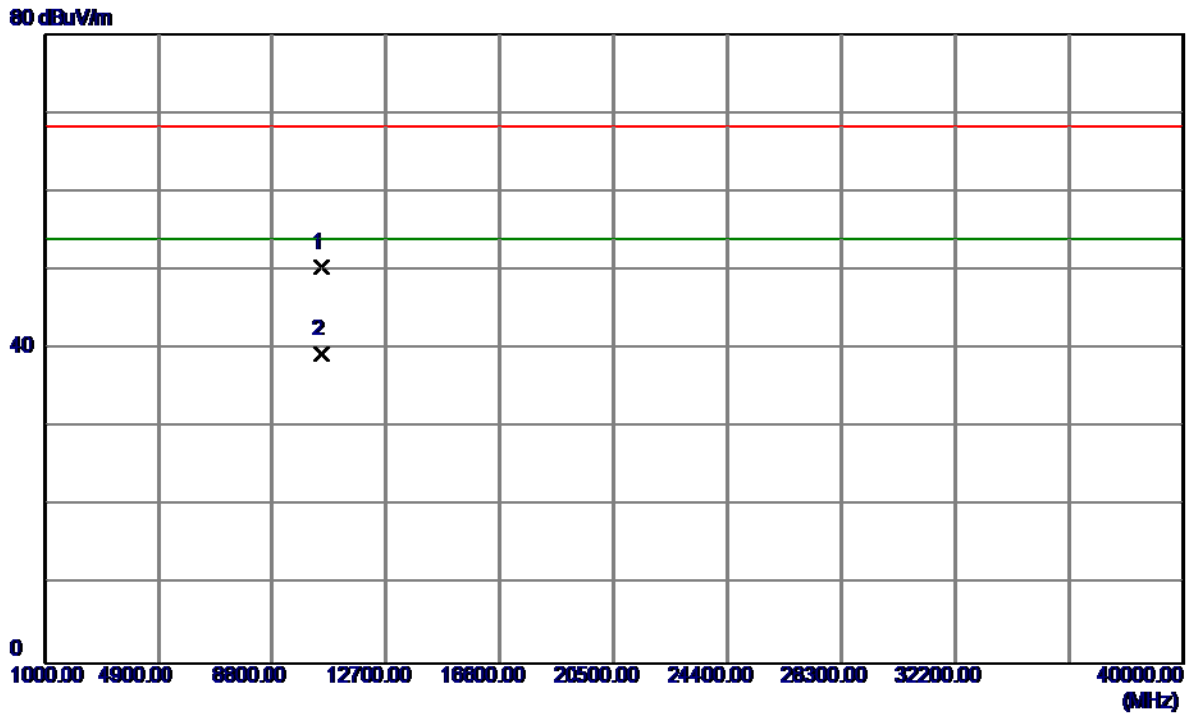
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5237.0000	63.85	38.28	102.13	68.30	33.83	Peak	No Limit
2	5237.1000	55.35	38.28	93.63	54.00	39.63	AVG	No Limit

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

Horizontal

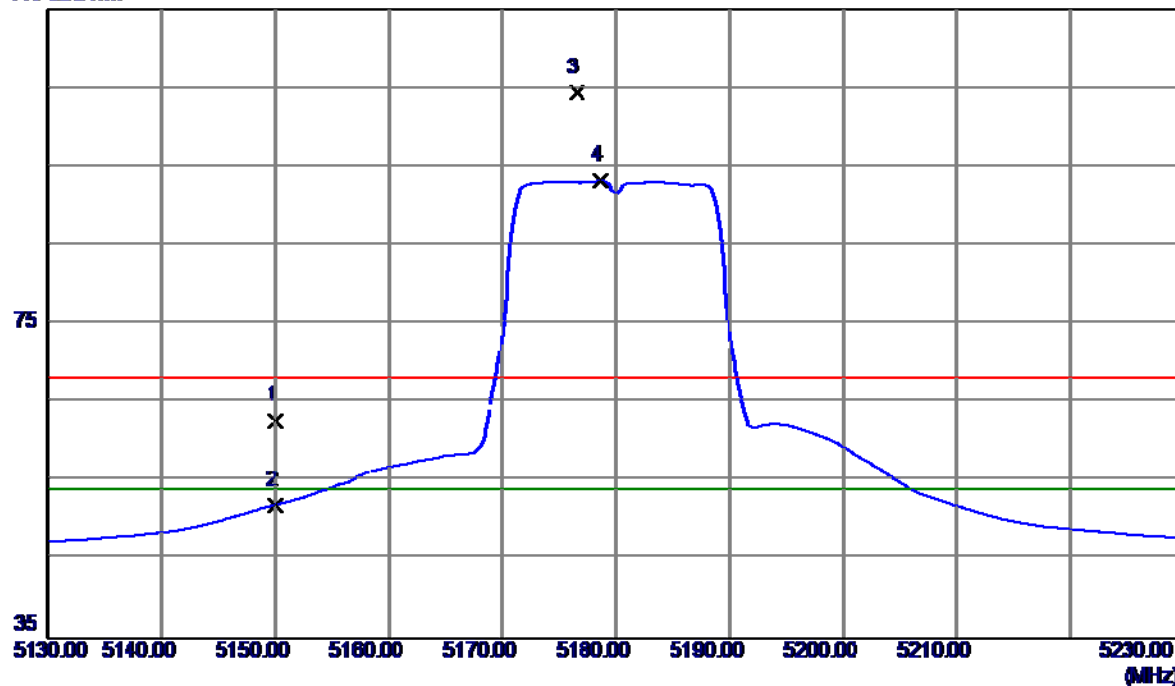


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10480.2000	35.86	14.56	50.42	68.30	-17.88	Peak	
2	10480.3000	24.74	14.56	39.30	54.00	-14.70	AVG	

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

Vertical

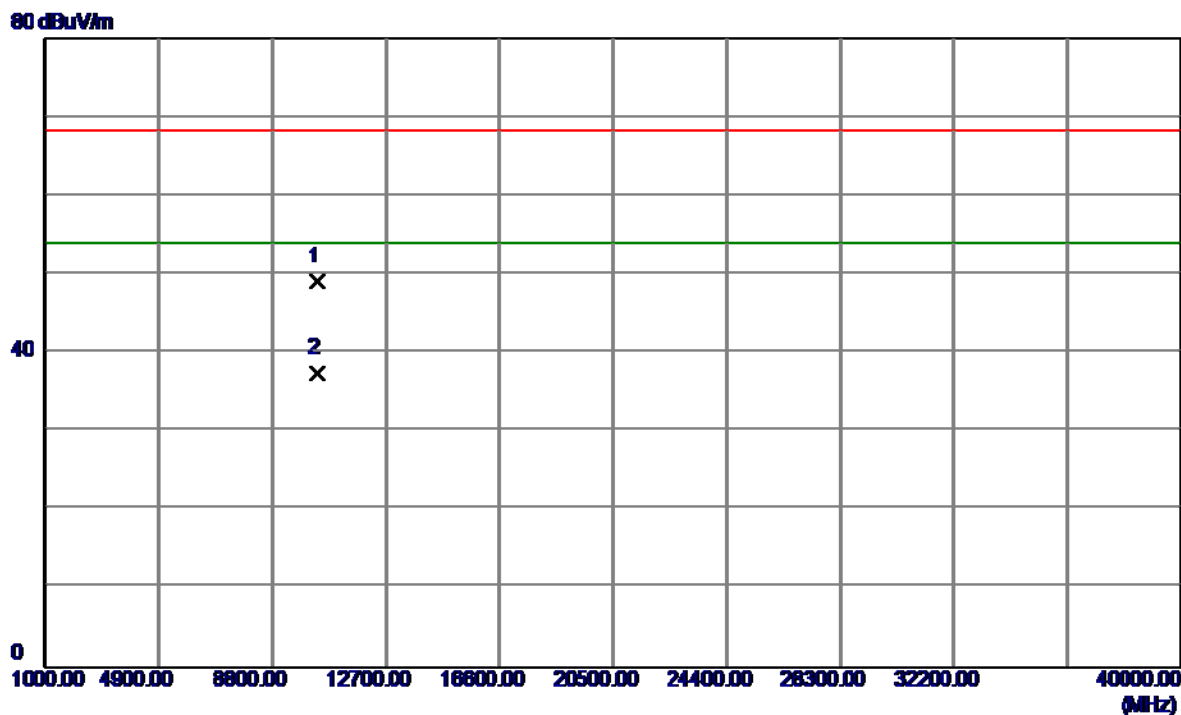
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	24.87	37.89	62.76	68.30	-5.54	Peak	
2	5150.0000	14.10	37.89	51.99	54.00	-2.01	AVG	
3	5176.5000	66.48	38.01	104.49	68.30	36.19	Peak	No Limit
4	5178.7000	55.18	38.02	93.20	54.00	39.20	AVG	No Limit

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

Vertical

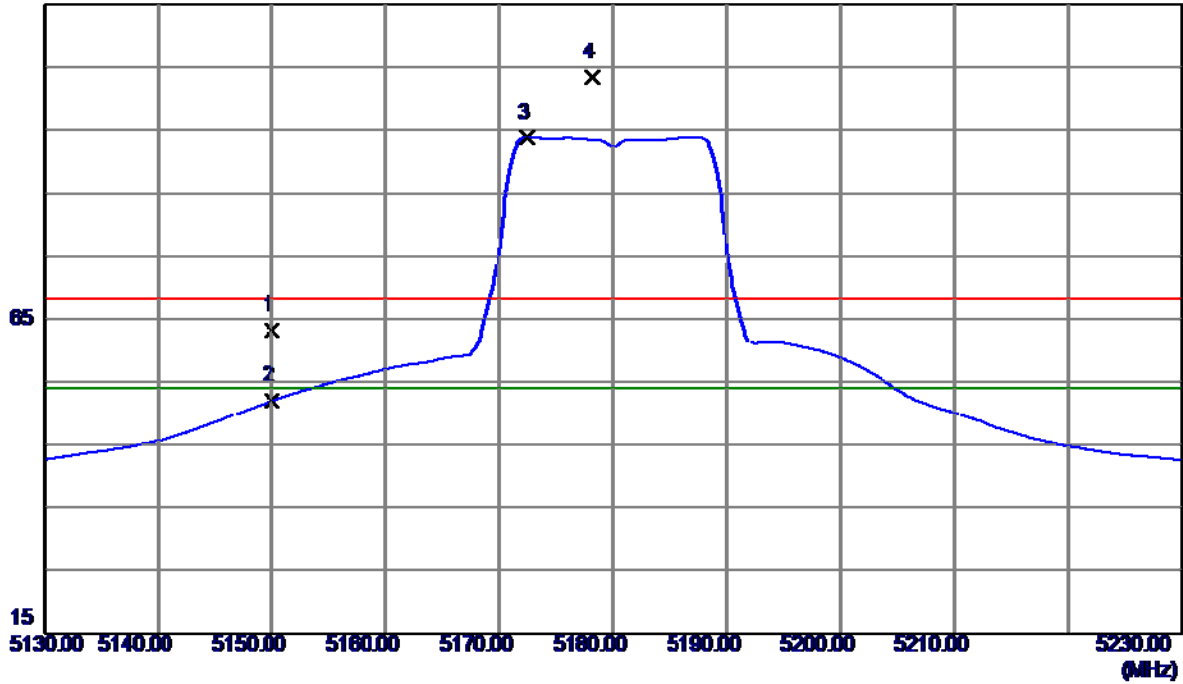


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10359.3000	34.82	14.32	49.14	68.30	-19.16	Peak	
2	10359.7000	23.06	14.32	37.38	54.00	-16.62	AVG	

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

Horizontal

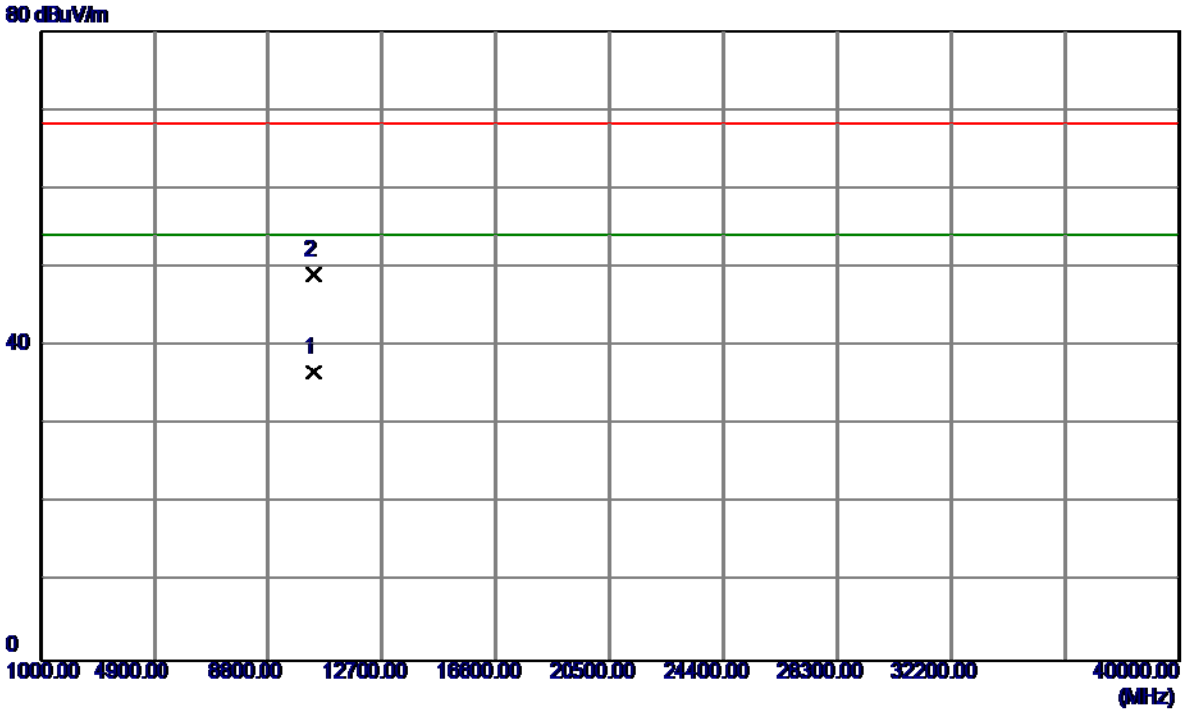
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	25.36	37.89	63.25	68.30	-5.05	Peak	
2	5150.0000	14.07	37.89	51.96	54.00	-2.04	AVG	
3	5172.4000	55.88	37.99	93.87	54.00	39.87	AVG	No Limit
4	5178.2000	65.45	38.02	103.47	68.30	35.17	Peak	No Limit

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

Horizontal

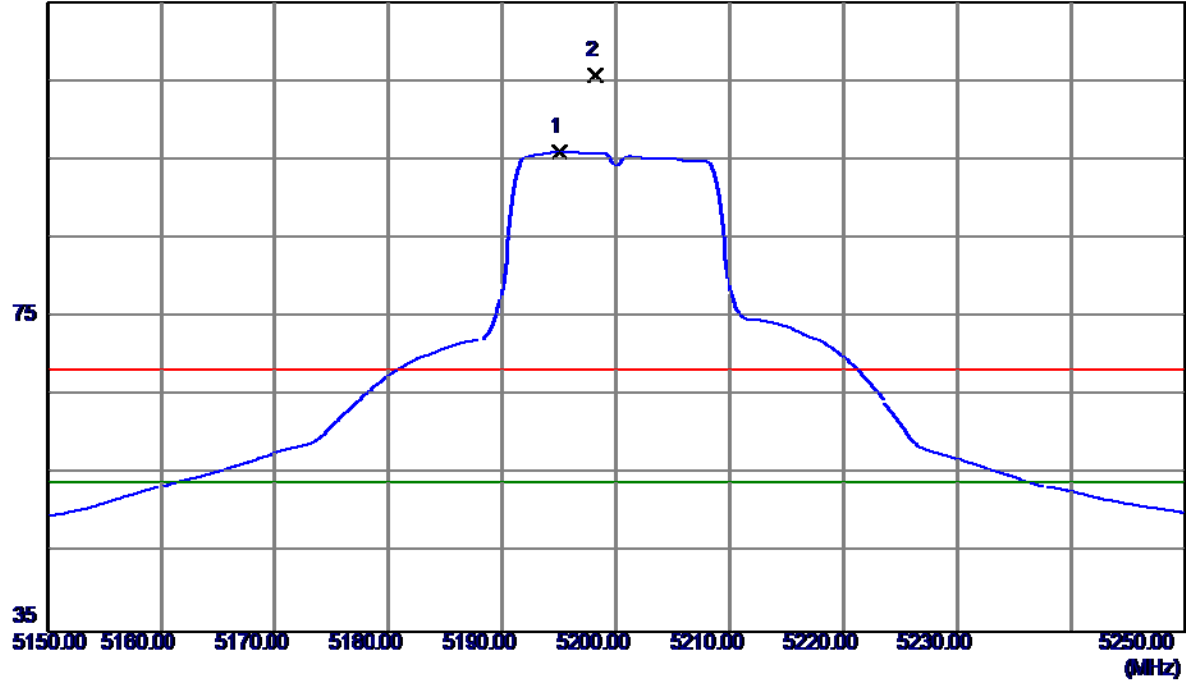


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10360.3000	22.38	14.33	36.71	51.00	-17.29	AVG	
2	10360.4000	34.71	14.33	49.04	68.30	-19.26	Peak	

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

Vertical

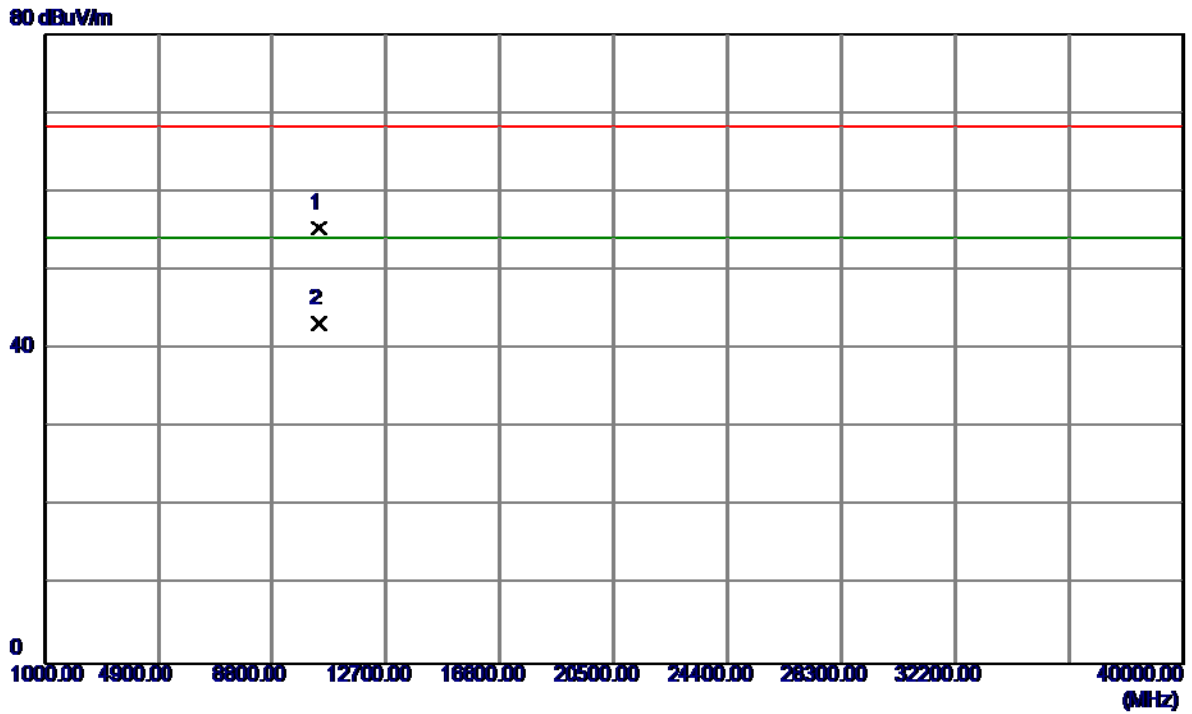
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5195.0000	57.90	38.09	95.99	54.00	41.99	AVG	No Limit
2	5198.2000	67.54	38.11	105.65	68.30	37.35	Peak	No Limit

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

Vertical

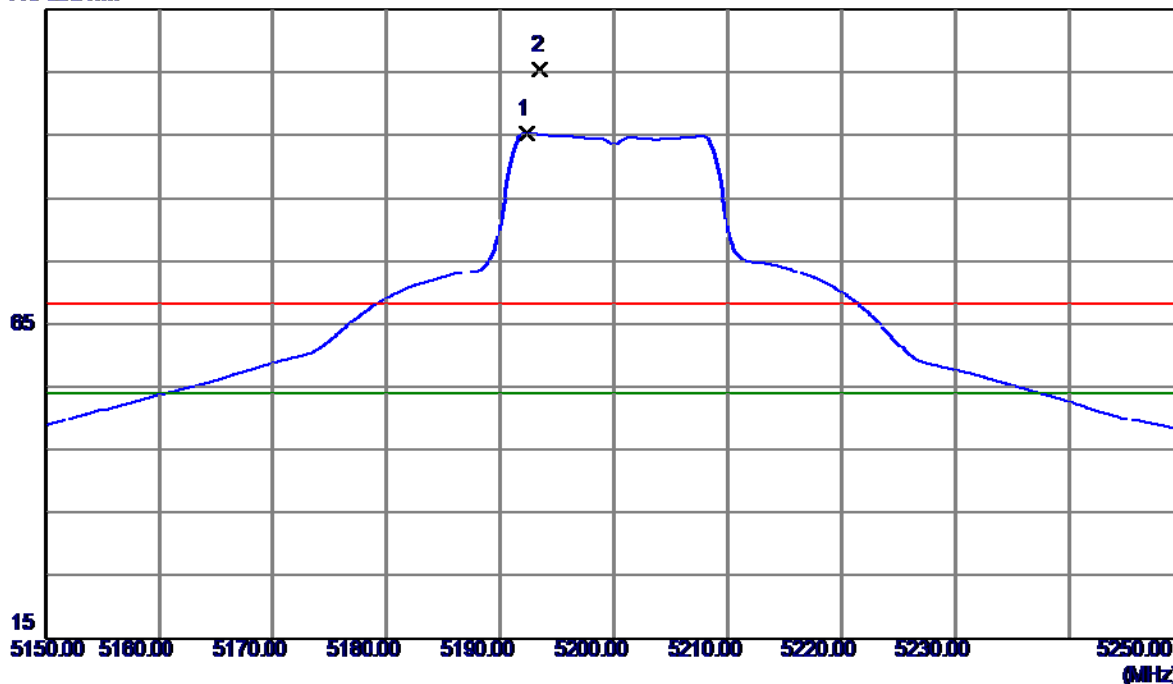


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10399.2000	41.03	14.40	55.43	68.30	-12.87	Peak	
2	10399.6000	28.78	14.40	43.18	54.00	-10.82	AVG	

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

Horizontal

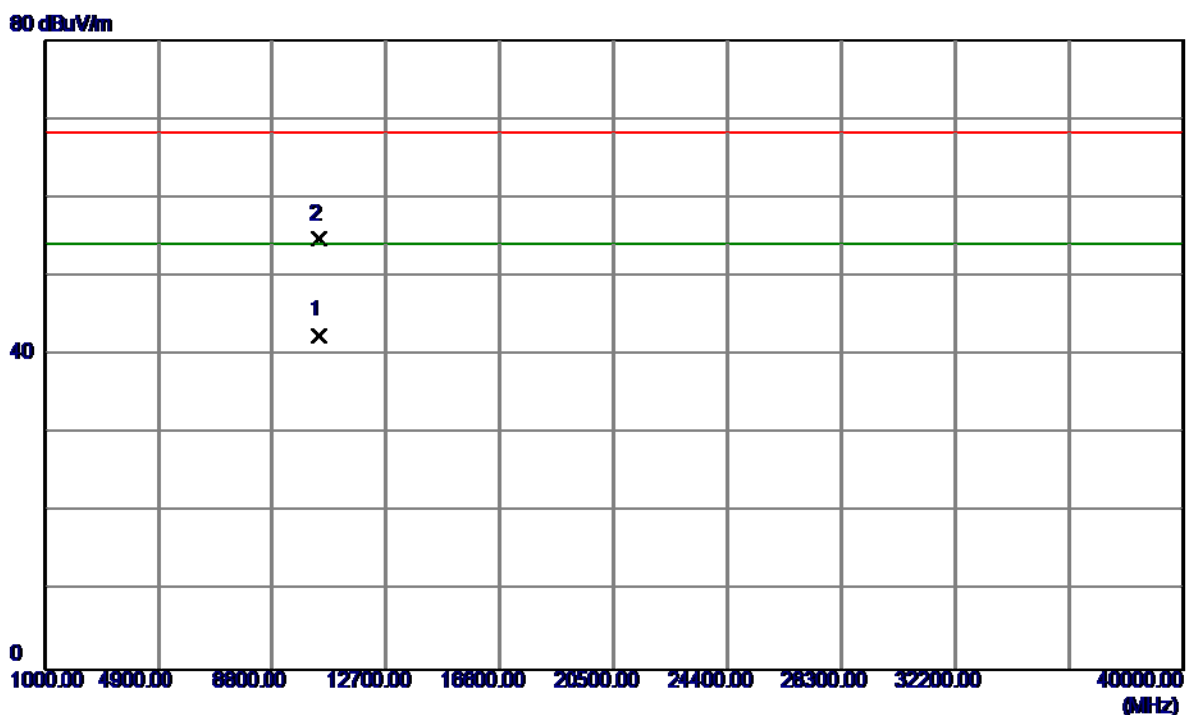
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5192.3000	57.20	38.08	95.28	54.00	41.28	AVG	No Limit
2	5193.5000	67.23	38.09	105.32	68.30	37.02	Peak	No Limit

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

Horizontal

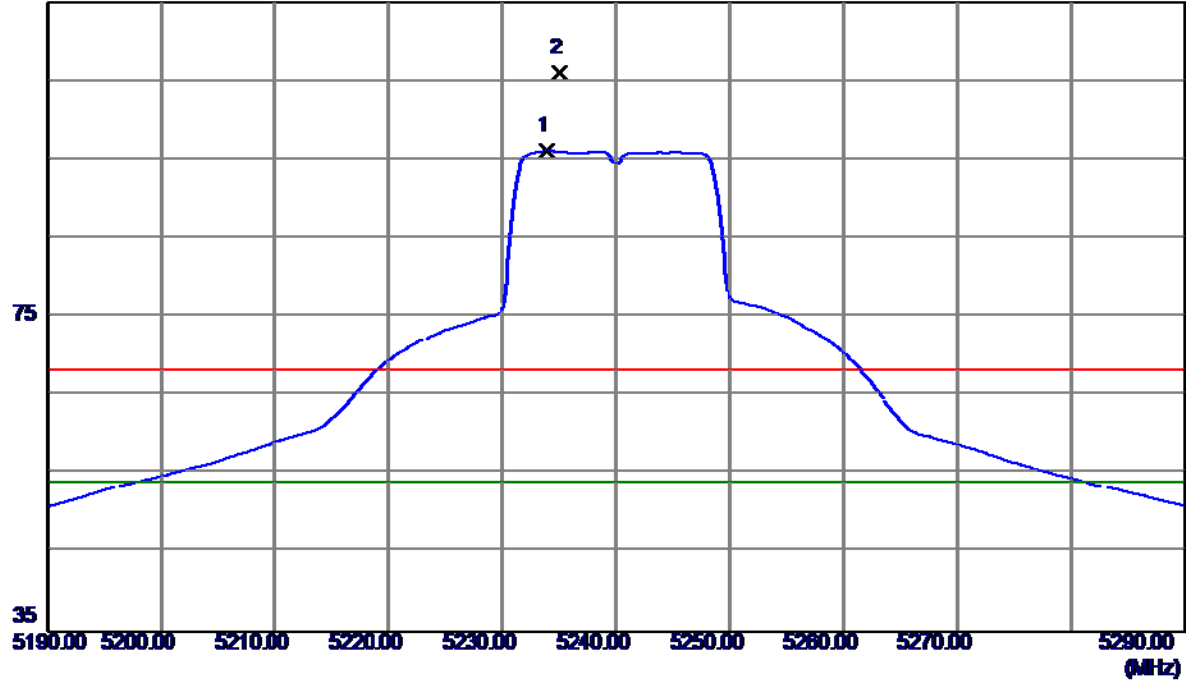


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10100.1000	28.08	14.40	42.48	54.00	-11.52	AVG	
2	10401.4000	40.36	14.41	54.77	68.30	-13.53	Peak	

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

Vertical

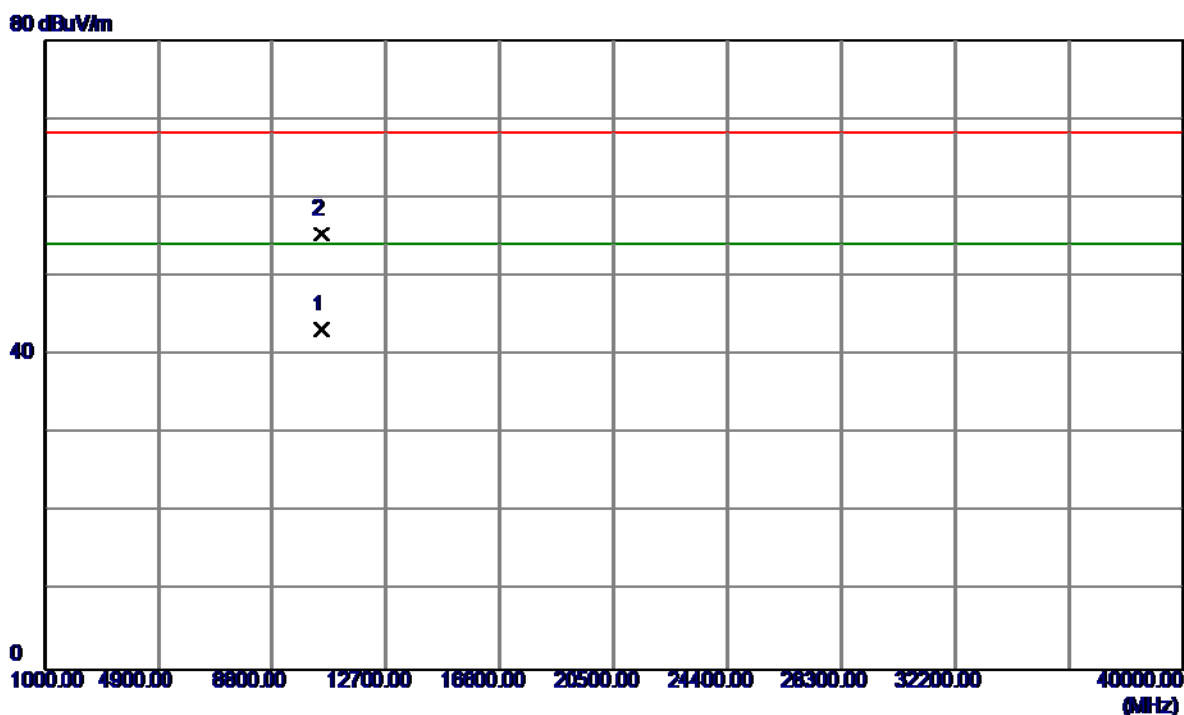
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5233.9000	57.82	38.26	96.08	51.00	42.08	AVG	No Limit
2	5235.0000	67.82	38.27	106.09	68.30	37.79	Peak	No Limit

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

Vertical

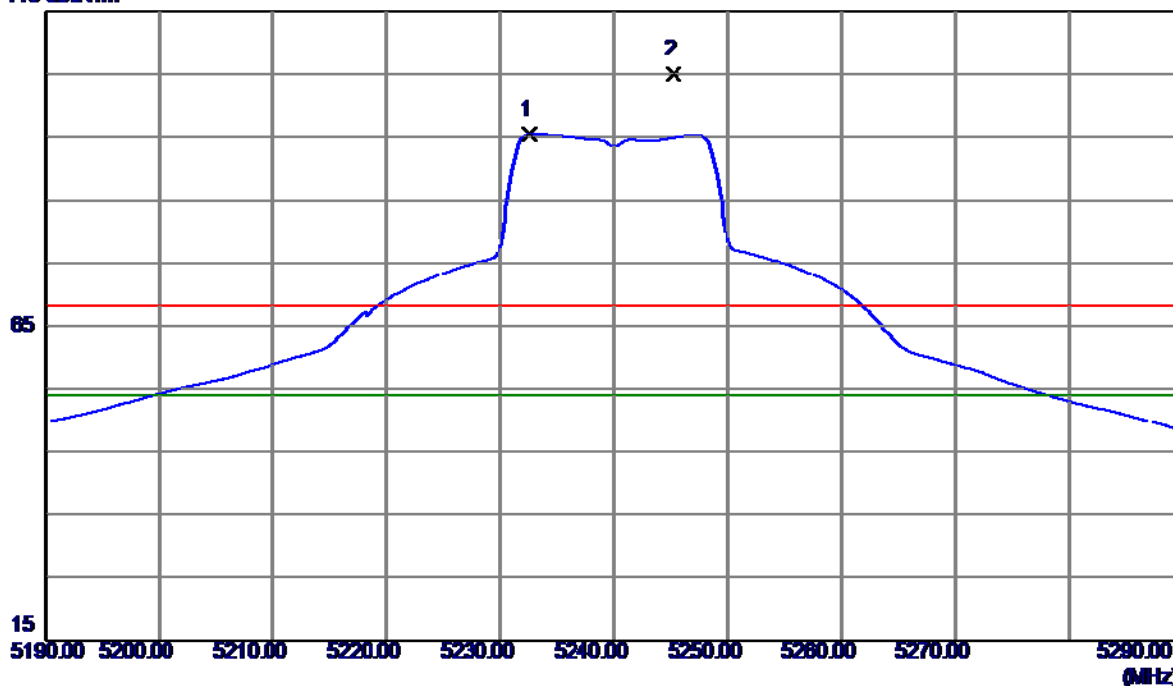


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10180.2000	28.62	14.56	43.18	51.00	-10.82	AVG	
2	10480.4500	40.87	14.56	55.43	68.30	-12.87	Peak	

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

Horizontal

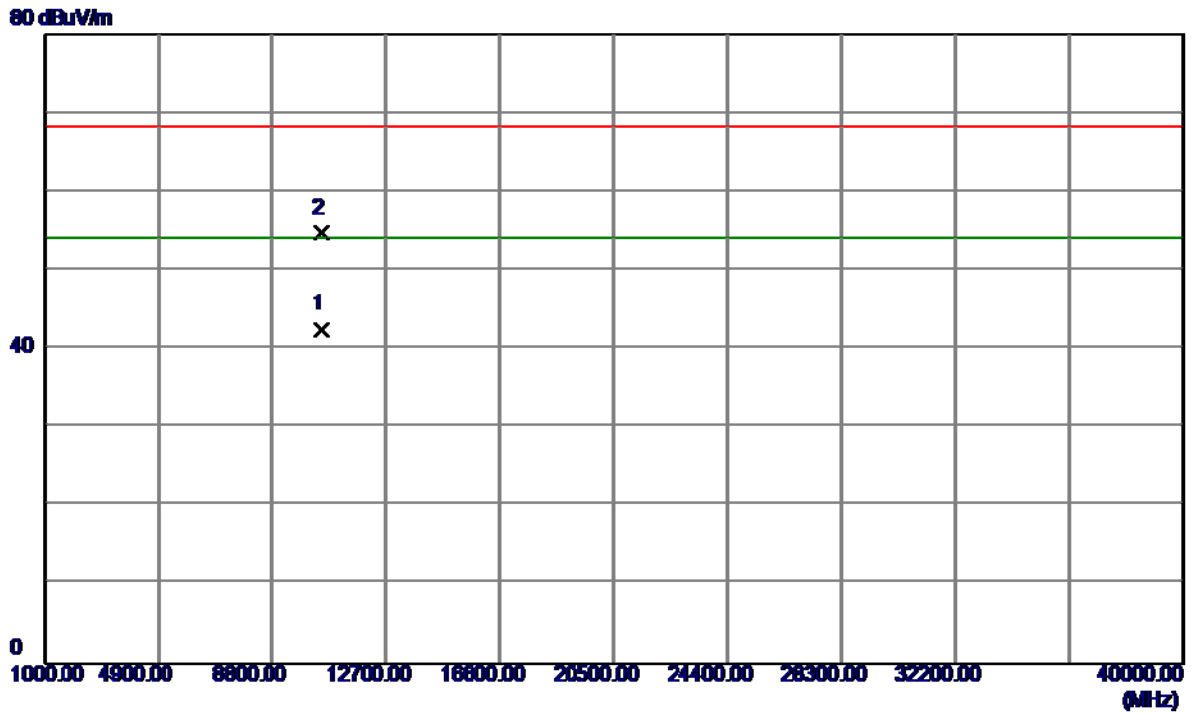
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5232.6000	57.15	38.26	95.41	54.00	41.41	AVG	No Limit
2	5245.2000	66.77	38.31	105.08	68.30	36.78	Peak	No Limit

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

Horizontal

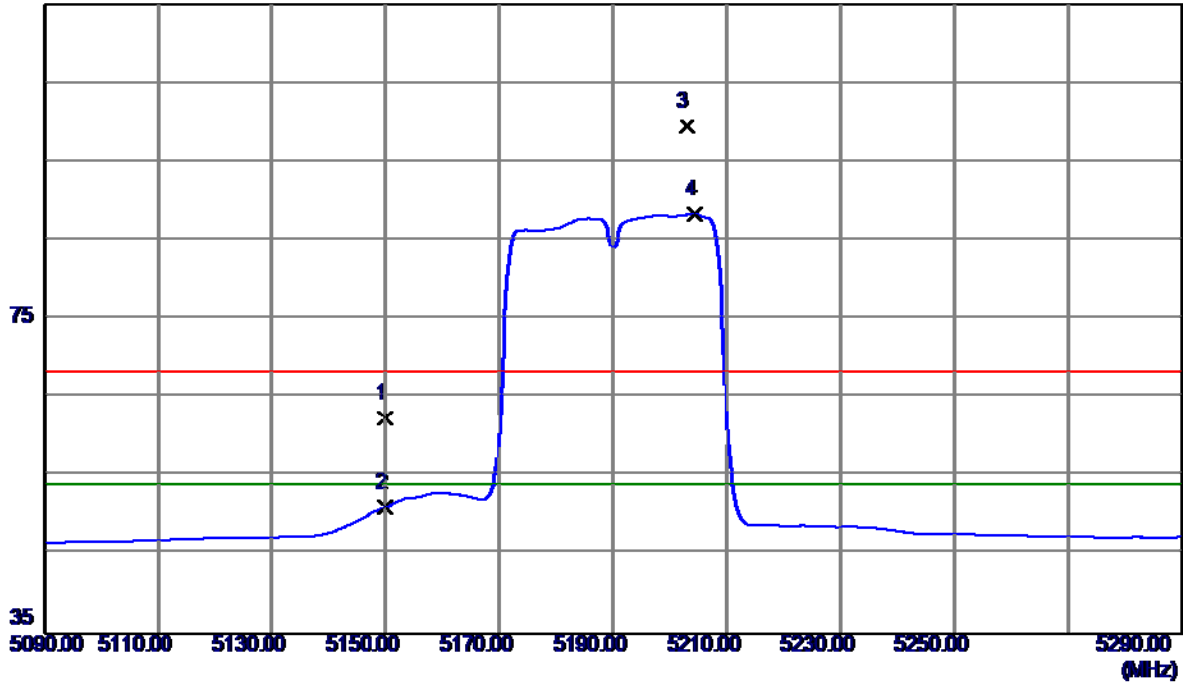


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10180.3000	27.92	14.56	42.48	51.00	-11.52	AVG	
2	10480.4200	40.21	14.56	54.77	68.30	-13.53	Peak	

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

Vertical

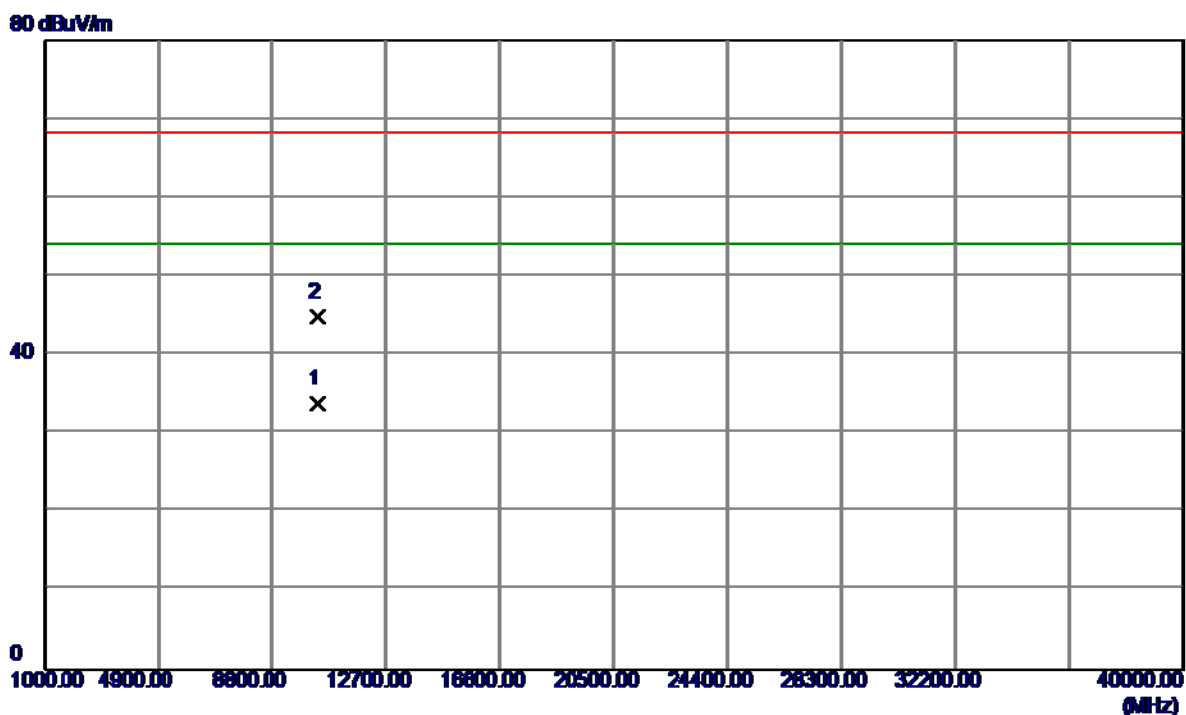
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	24.52	37.89	62.41	68.30	-5.89	Peak	
2	5150.0000	13.08	37.89	50.97	54.00	-3.03	AVG	
3	5203.0000	61.27	38.13	99.40	68.30	31.10	Peak	No Limit
4	5204.4000	50.15	38.13	88.28	54.00	34.28	AVG	No Limit

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

Vertical

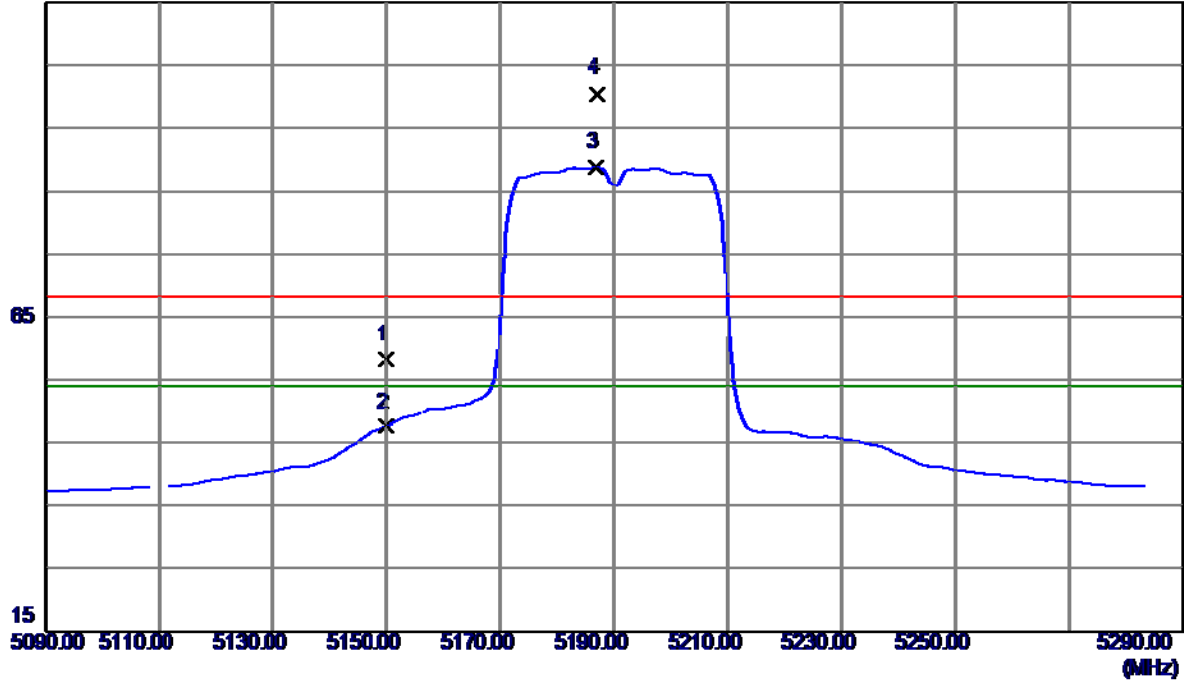


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10380.4000	19.33	14.37	33.70	51.00	-20.30	AVG	
2	10381.4000	30.50	14.37	44.87	68.30	-23.43	Peak	

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

Horizontal

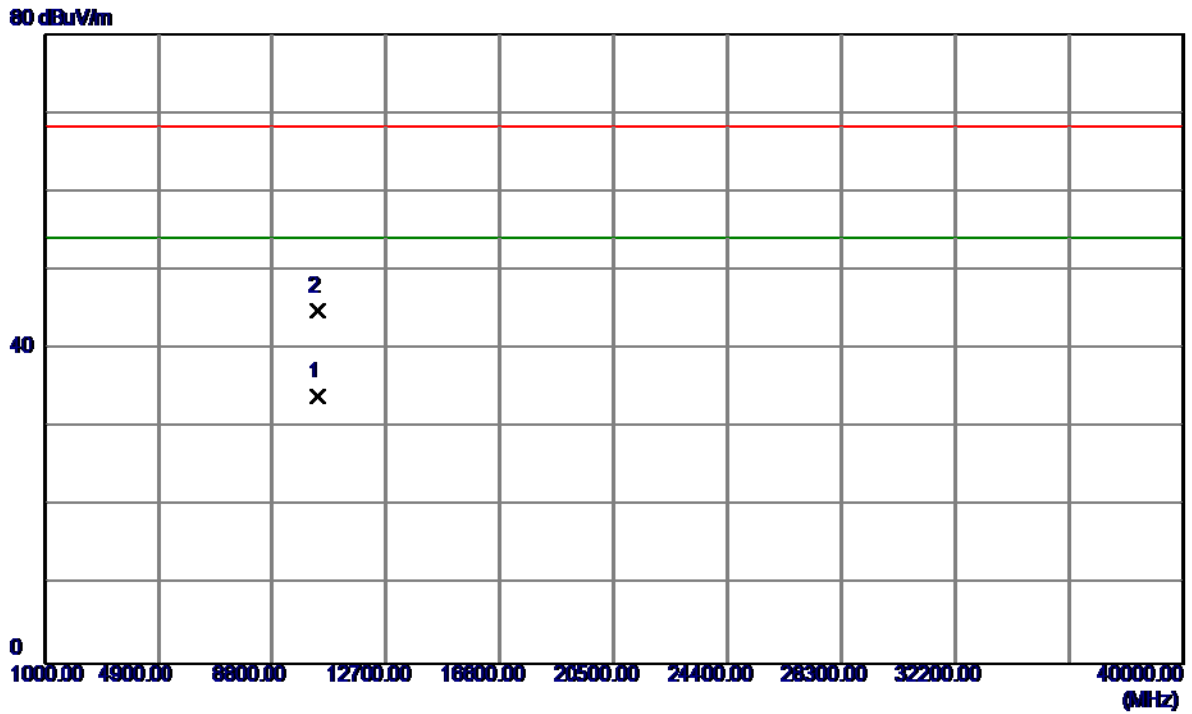
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	20.25	37.89	58.14	68.30	-10.16	Peak	
2	5150.0000	9.61	37.89	47.50	54.00	-6.50	AVG	
3	5186.8000	50.71	38.06	88.77	54.00	34.77	AVG	No Limit
4	5187.2000	62.44	38.06	100.50	68.30	32.20	Peak	No Limit

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

Horizontal

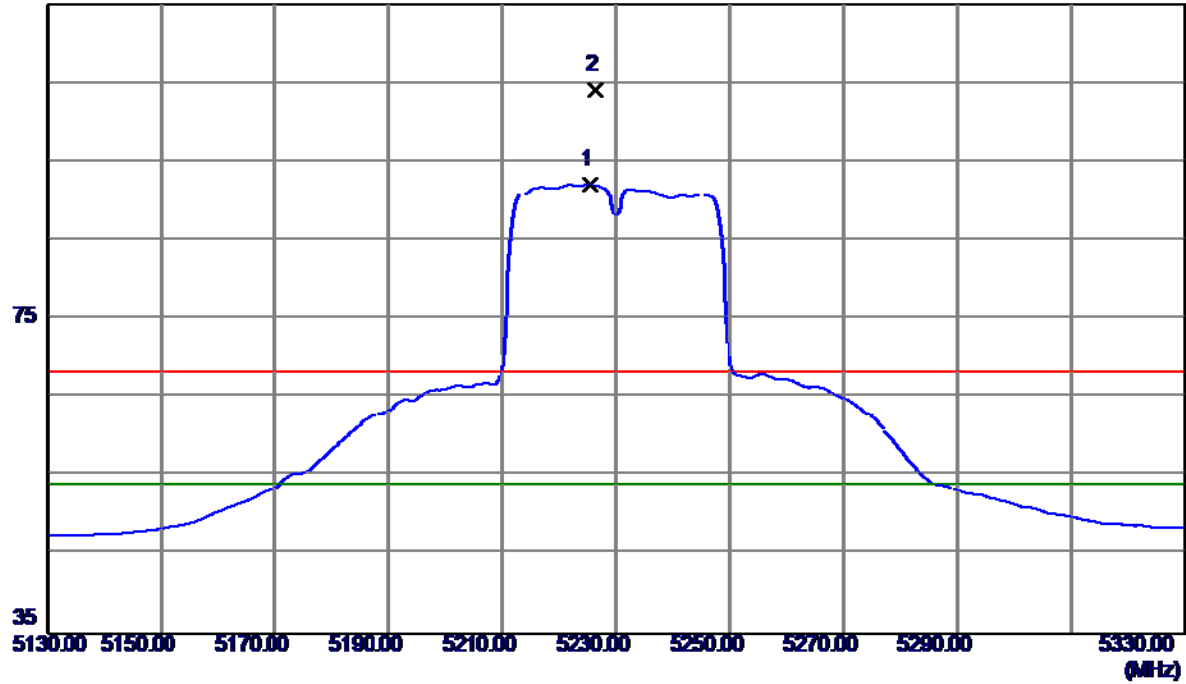


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10380.6000	19.55	14.37	33.92	51.00	-20.08	AVG	
2	10380.7000	30.45	14.37	44.82	68.30	-23.48	Peak	

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

Vertical

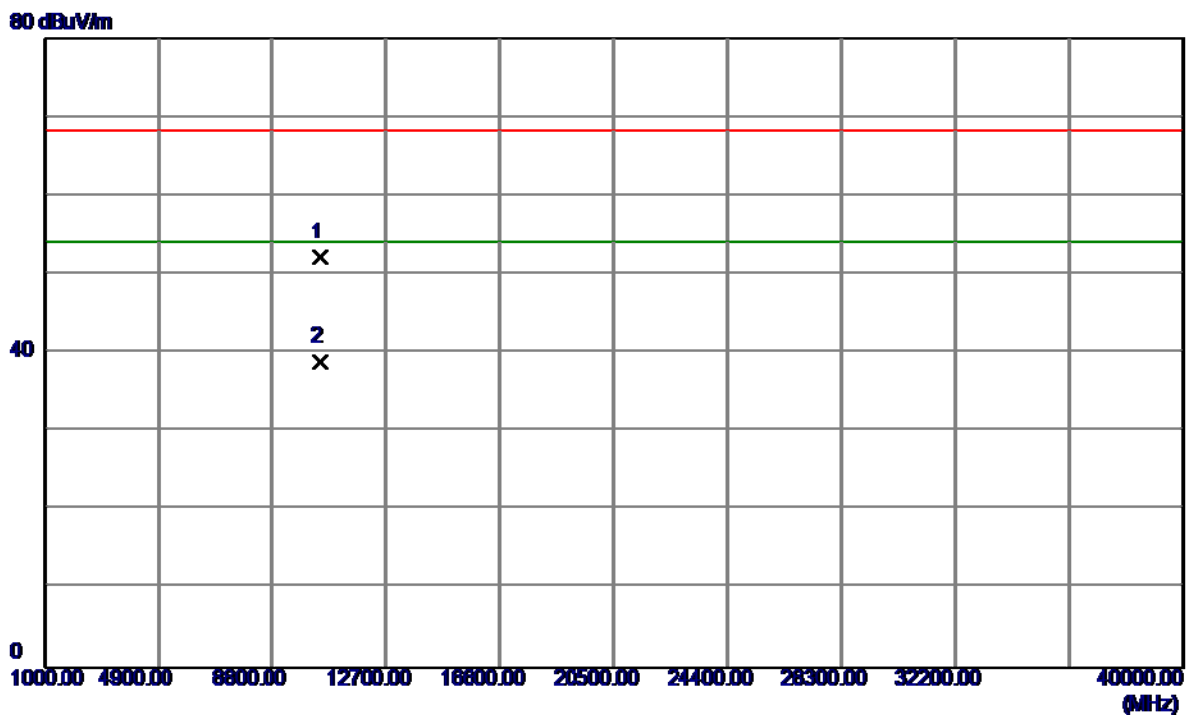
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5225.6000	53.86	38.23	92.09	51.00	38.09	AVG	No Limit
2	5226.4000	65.93	38.23	104.16	68.30	35.86	Peak	No Limit

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

Vertical

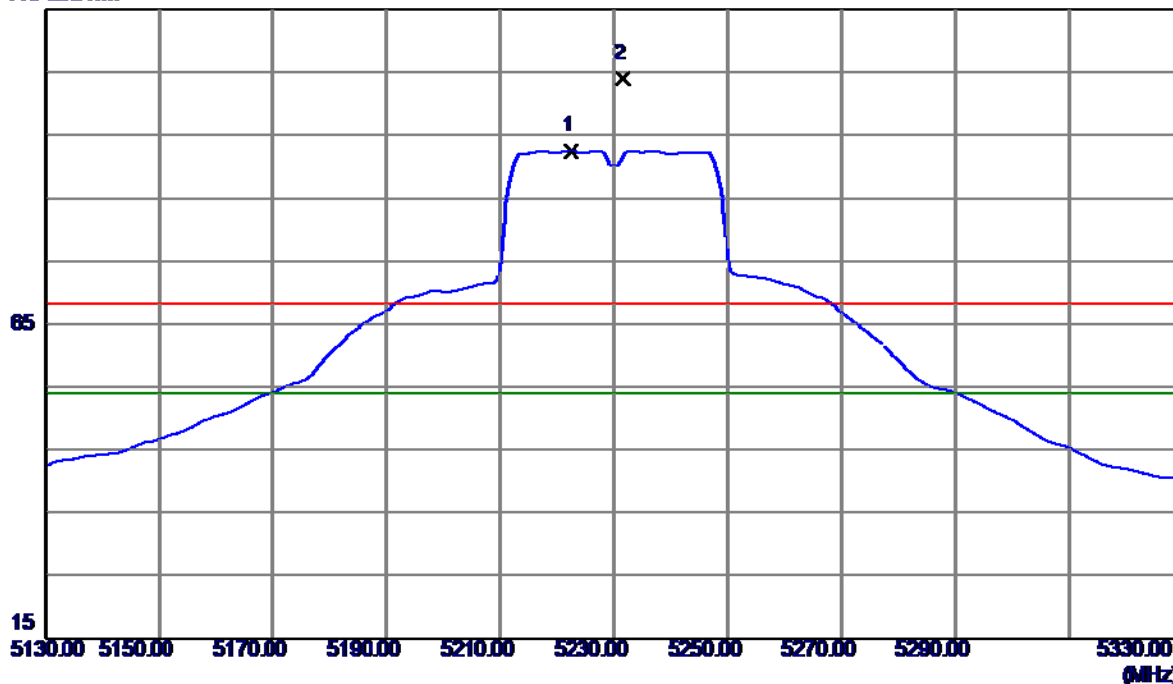


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10158.9000	37.62	14.52	52.11	68.30	-16.16	Peak	
2	10461.2000	24.35	14.52	38.87	54.00	-15.13	AVG	

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

Horizontal

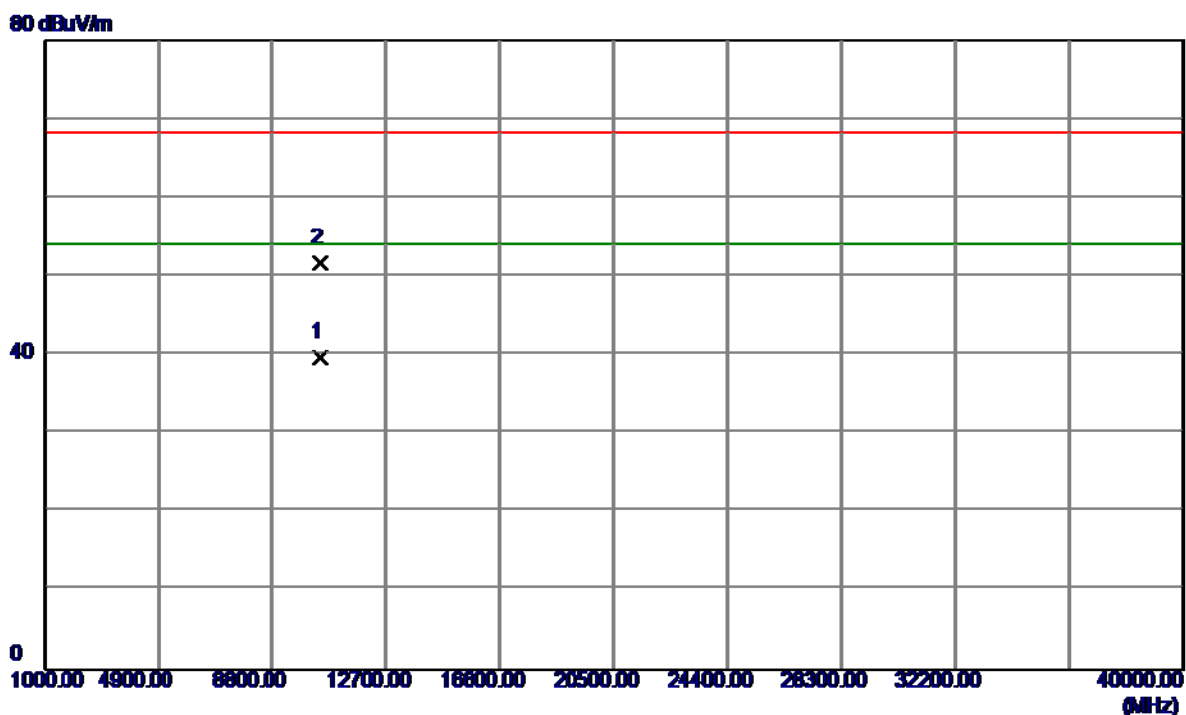
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5222.4000	54.29	38.21	92.50	54.00	38.50	AVG	No Limit
2	5231.6000	65.83	38.25	104.08	68.30	35.78	Peak	No Limit

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

Horizontal

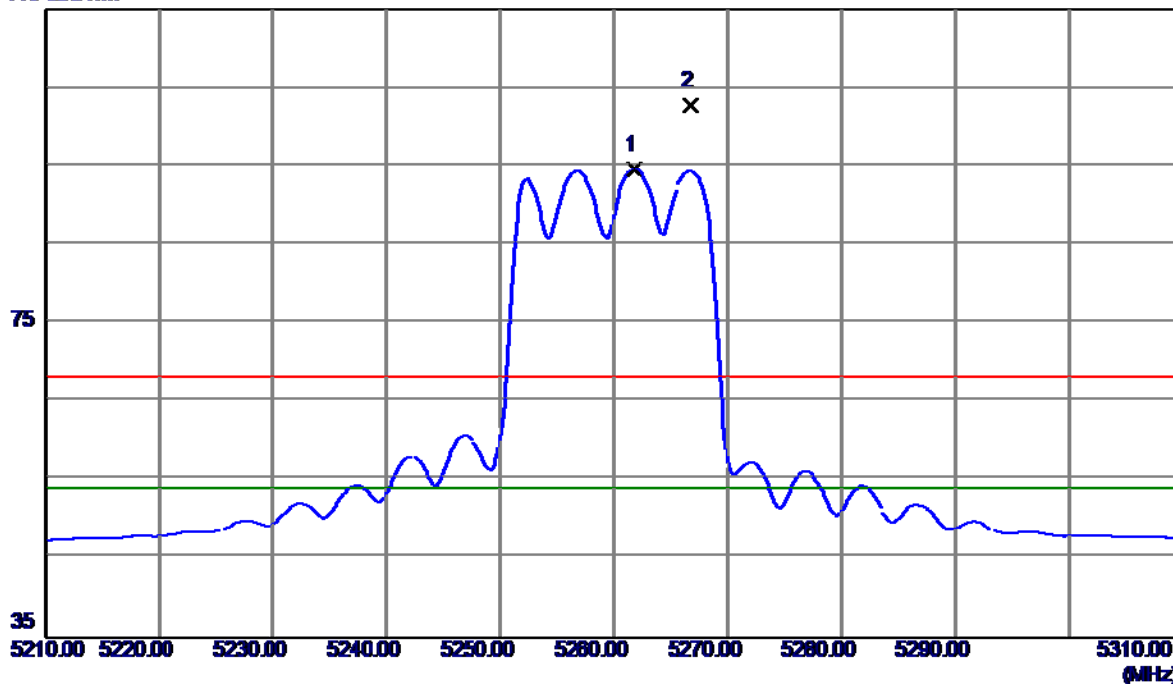


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10160.3000	25.17	14.52	39.69	51.00	-14.31	AVG	
2	10460.6000	37.22	14.52	51.74	68.30	-16.56	Peak	

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

Vertical

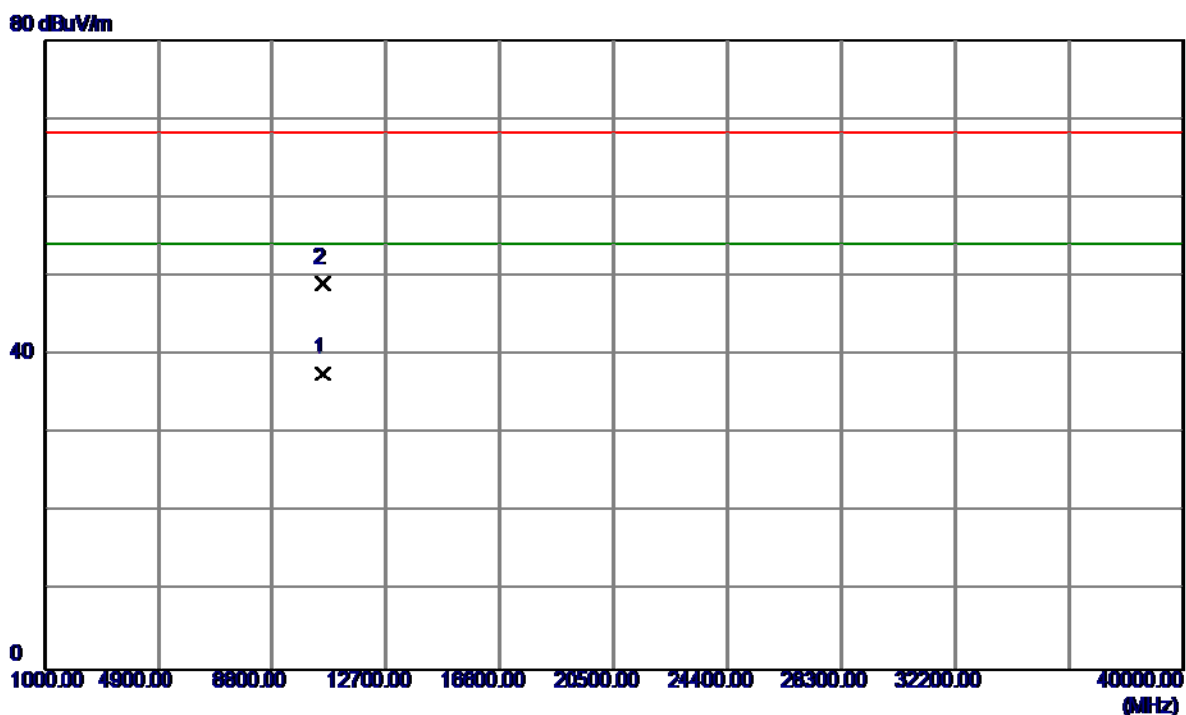
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5261.8000	56.17	38.39	94.56	54.00	40.56	AVG	No Limit
2	5266.8000	64.30	38.41	102.71	68.30	34.41	Peak	No Limit

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

Vertical

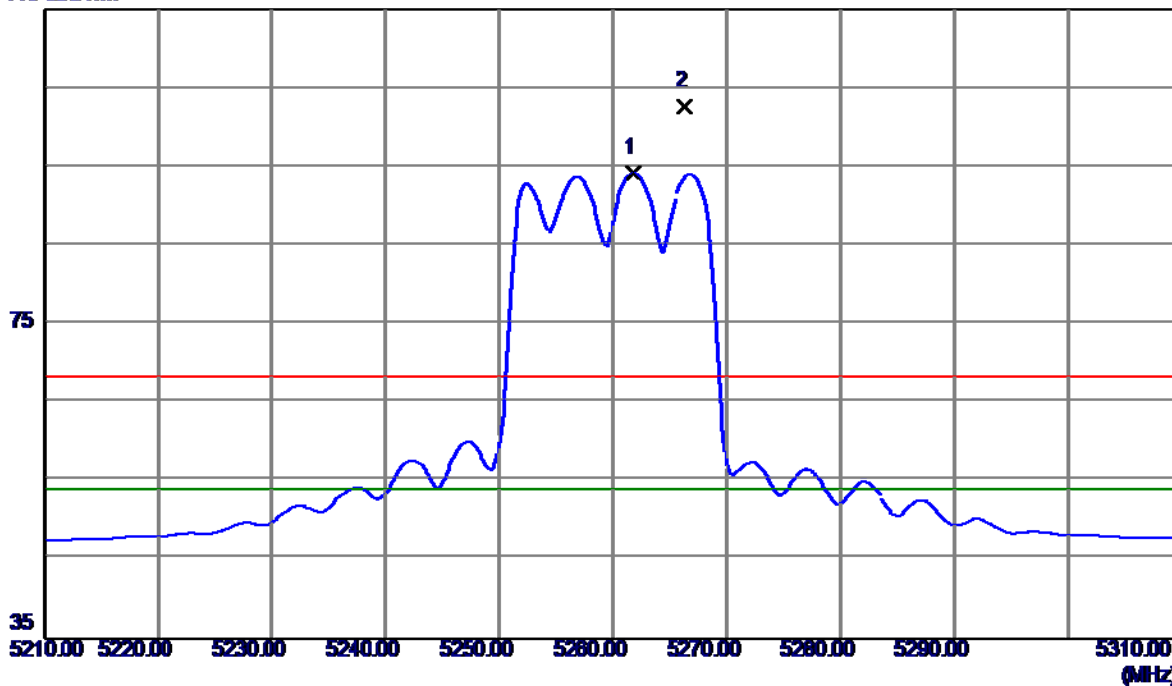


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.2000	23.05	14.63	37.68	51.00	-16.32	AVG	
2	10520.9000	34.56	14.63	49.19	68.30	-19.11	Peak	

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

Horizontal

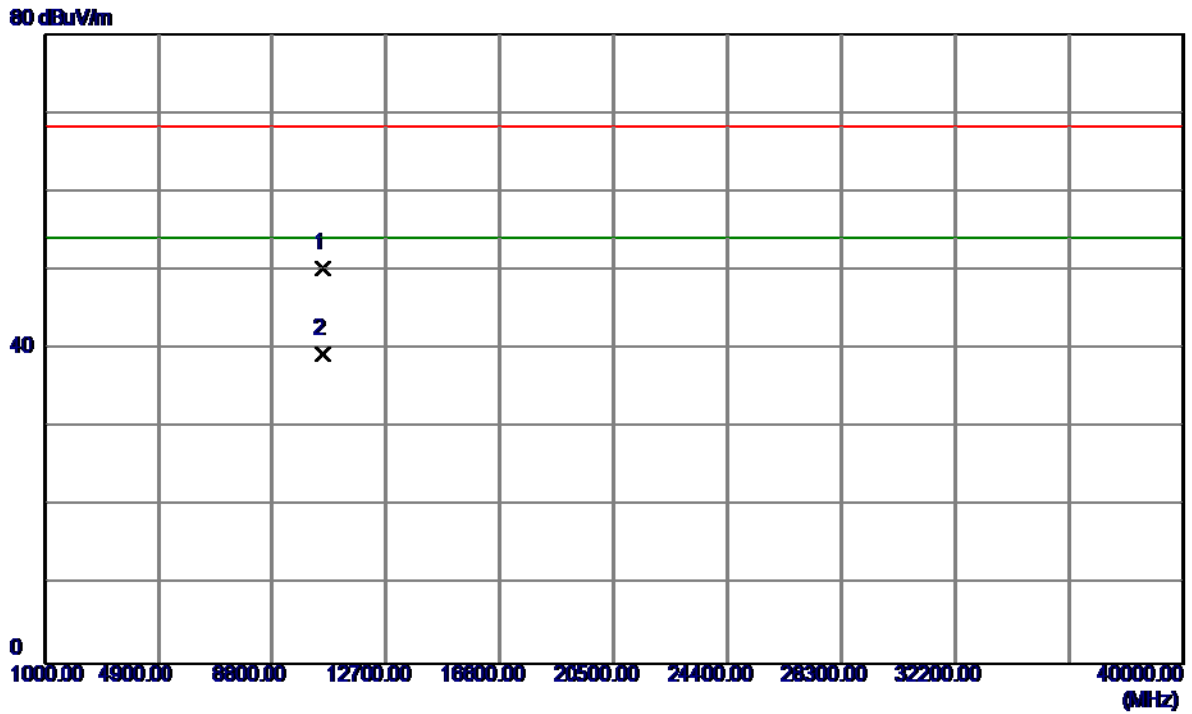
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5261.8000	55.76	38.39	94.15	54.00	40.15	AVG	No Limit
2	5266.3000	64.29	38.41	102.70	68.30	34.40	Peak	No Limit

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

Horizontal

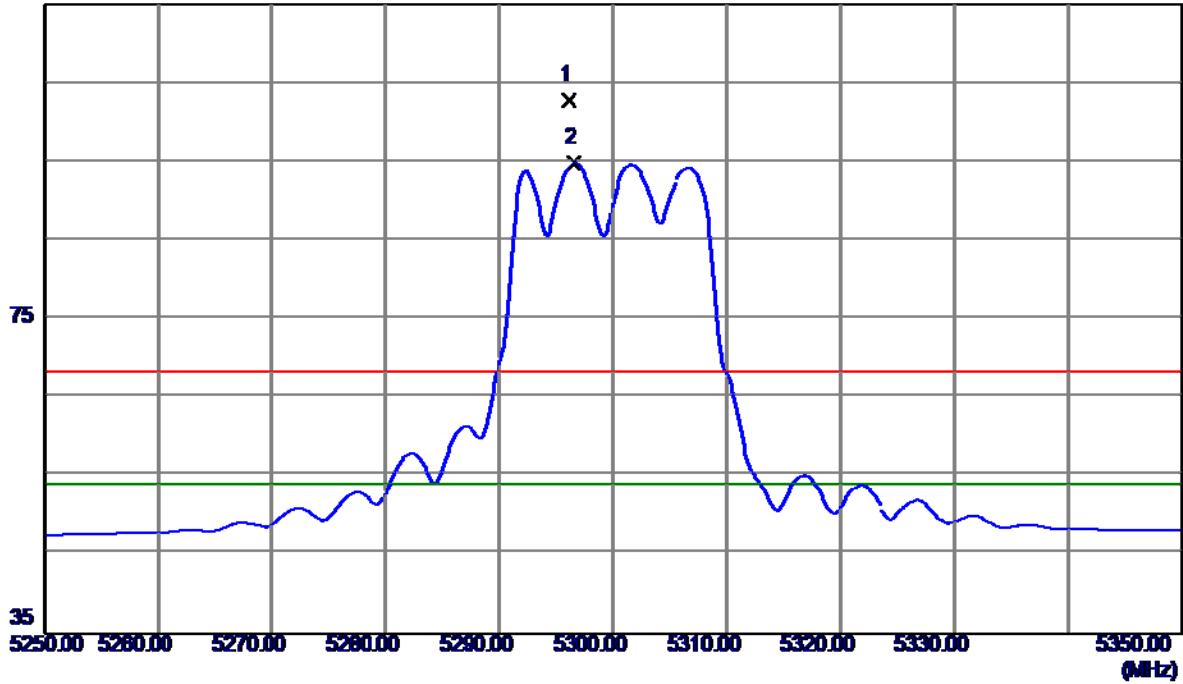


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.4000	35.58	14.63	50.21	68.30	-18.09	Peak	
2	10520.8000	24.67	14.63	39.30	54.00	-14.70	AVG	

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

Vertical

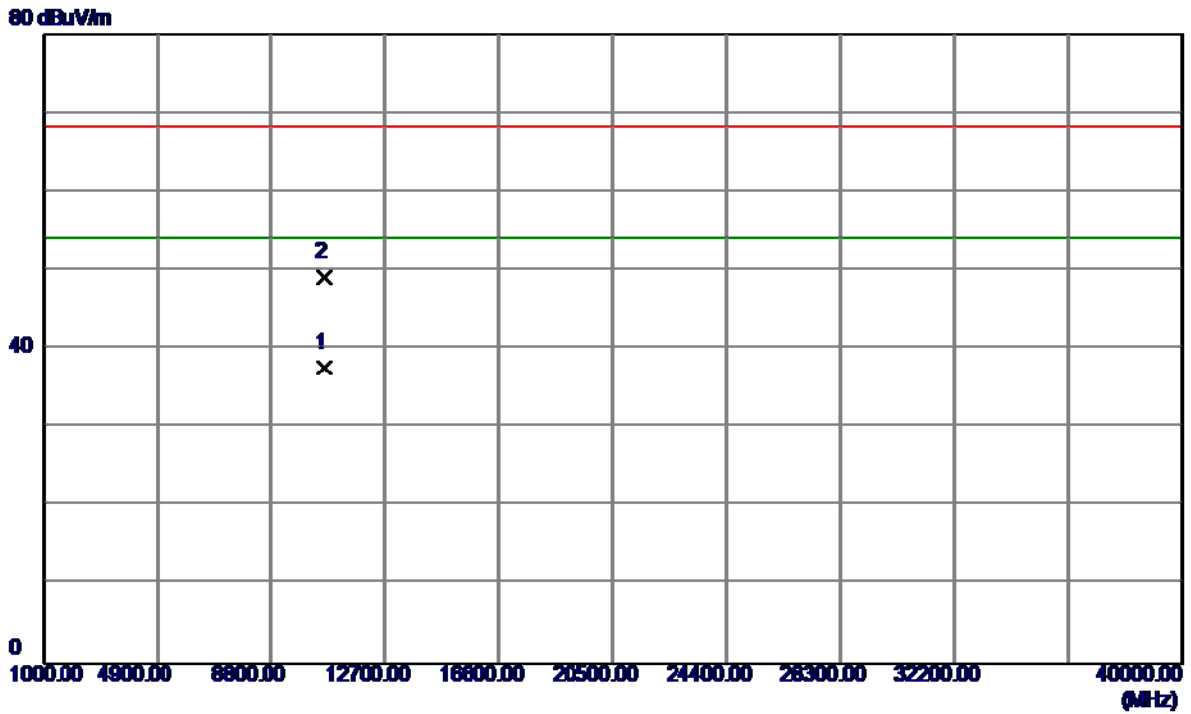
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5296.1000	64.34	38.54	102.88	68.30	34.58	Peak	No Limit
2	5296.6000	56.31	38.54	94.85	54.00	40.85	AVG	No Limit

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

Vertical

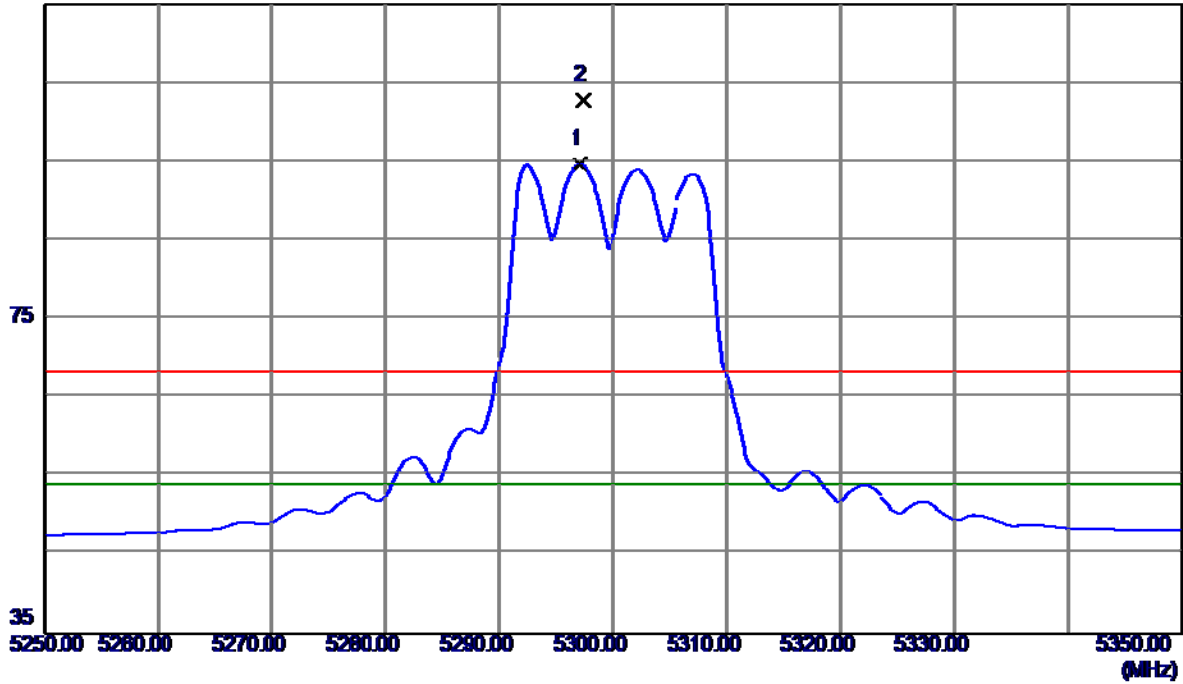


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10600.4100	22.85	14.77	37.62	51.00	-16.38	AVG	
2	10600.4500	34.42	14.77	49.19	68.30	-19.11	Peak	

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

Horizontal

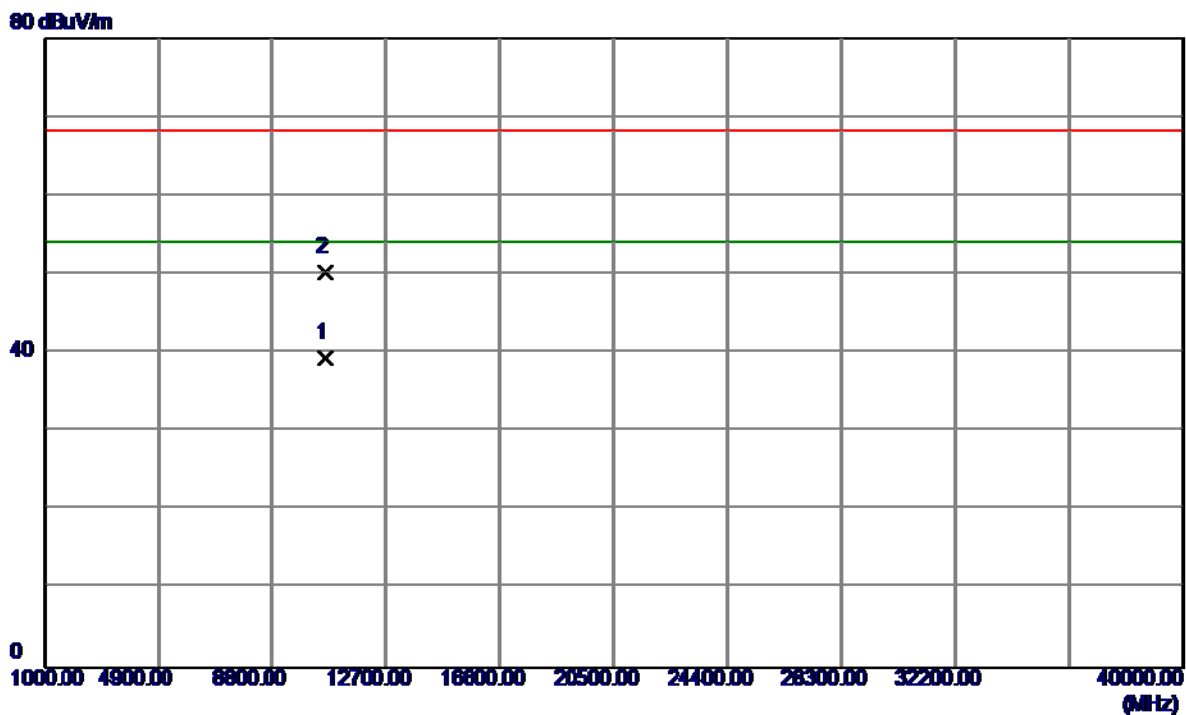
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5297.1000	56.15	38.54	94.69	54.00	40.69	AVG	No Limit
2	5297.4000	64.28	38.54	102.82	68.30	34.52	Peak	No Limit

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

Horizontal

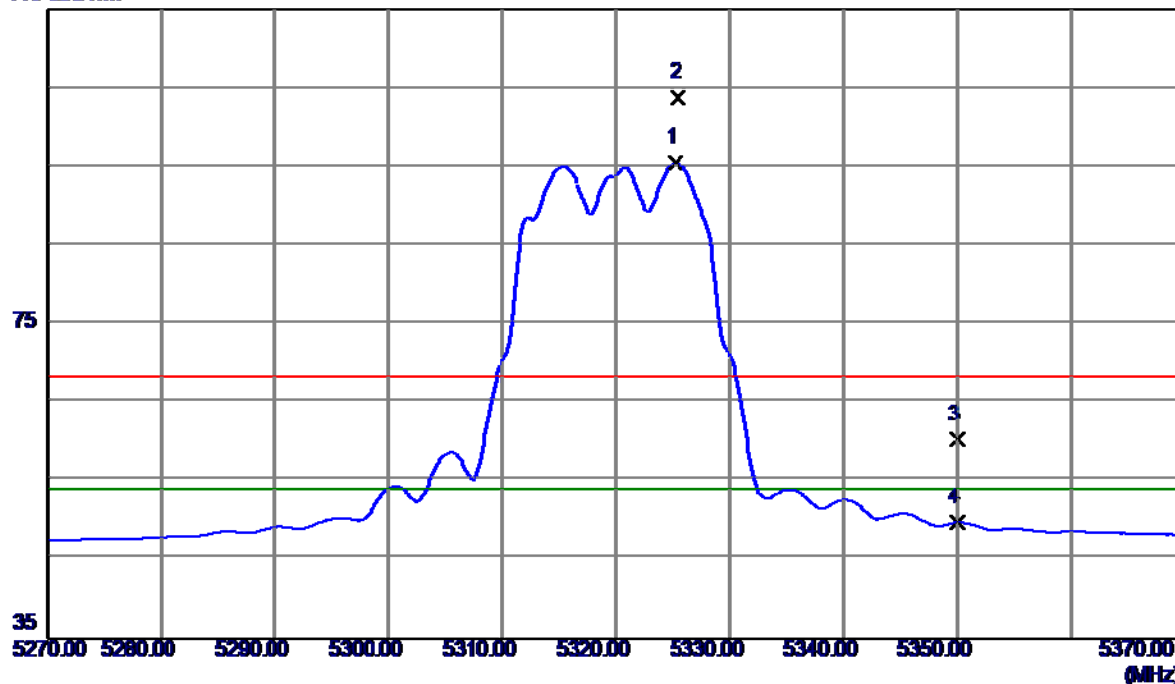


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10600.2000	21.53	14.77	39.30	51.00	-14.70	AVG	
2	10600.3200	35.44	14.77	50.21	68.30	-18.09	Peak	

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

Vertical

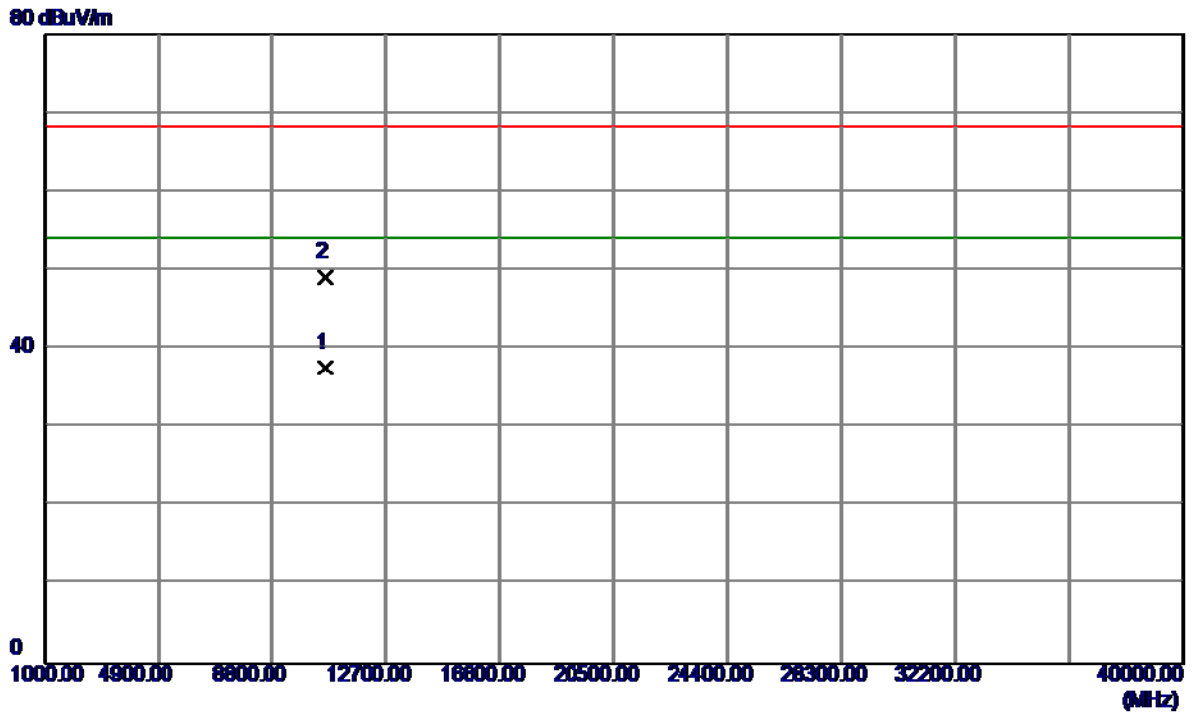
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5325.2000	56.73	38.67	95.40	54.00	41.40	AVG	No Limit
2	5325.5000	65.09	38.67	103.76	68.30	35.46	Peak	No Limit
3	5350.0000	21.47	38.78	60.25	68.30	-8.05	Peak	
4	5350.0000	10.89	38.78	49.67	54.00	-4.33	AVG	

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

Vertical

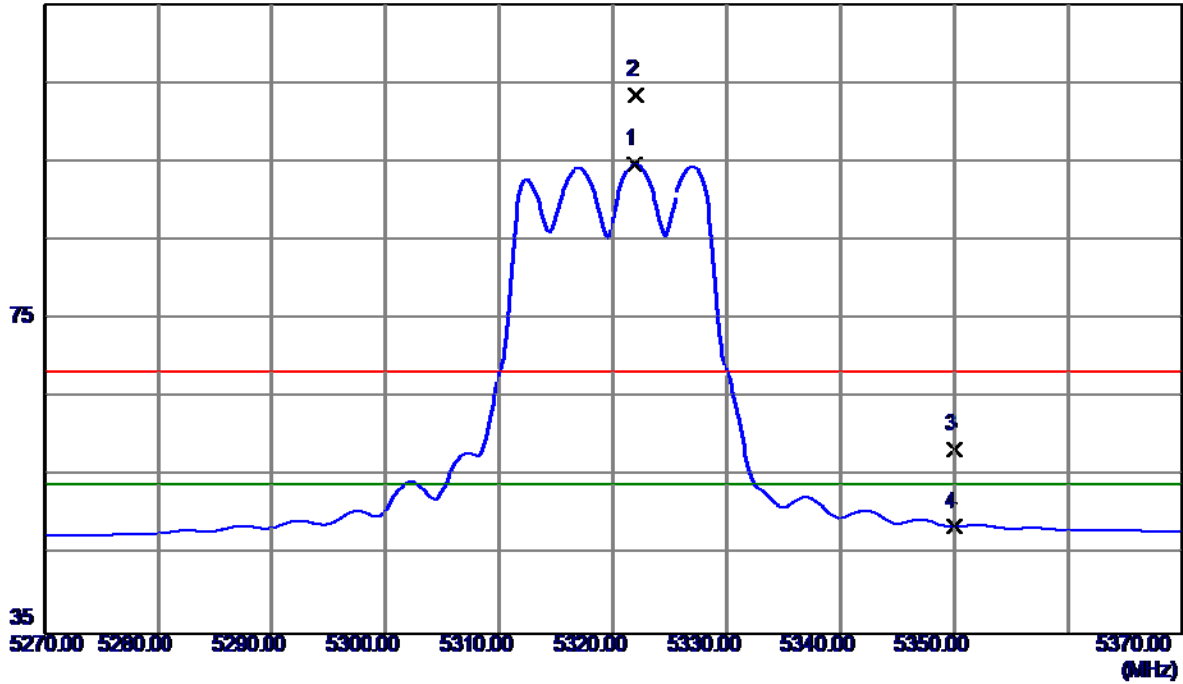


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10640.3200	22.79	14.83	37.62	51.00	-16.38	AVG	
2	10640.5300	34.36	14.83	49.19	68.30	-19.11	Peak	

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

Horizontal

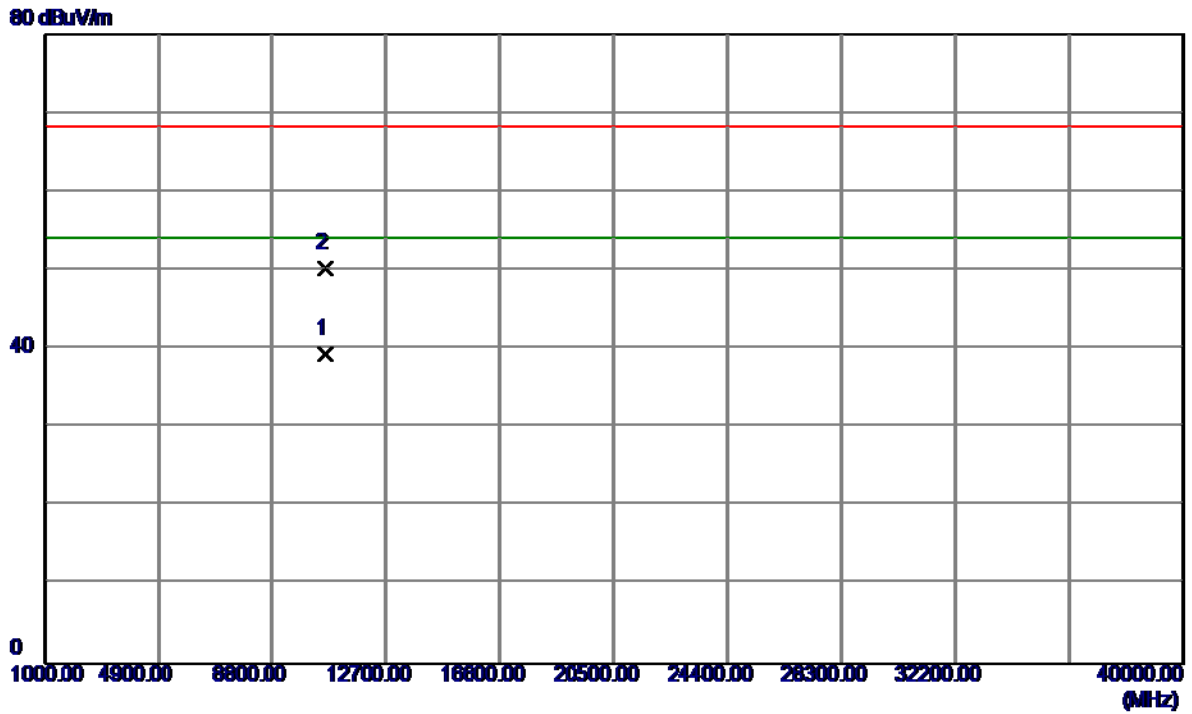
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5321.9000	56.02	38.65	94.67	54.00	40.67	AVG	No Limit
2	5322.0000	64.75	38.65	103.40	68.30	35.10	Peak	No Limit
3	5350.0000	19.58	38.78	58.36	68.30	-9.94	Peak	
4	5350.0000	9.74	38.78	48.52	54.00	-5.48	AVG	

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

Horizontal

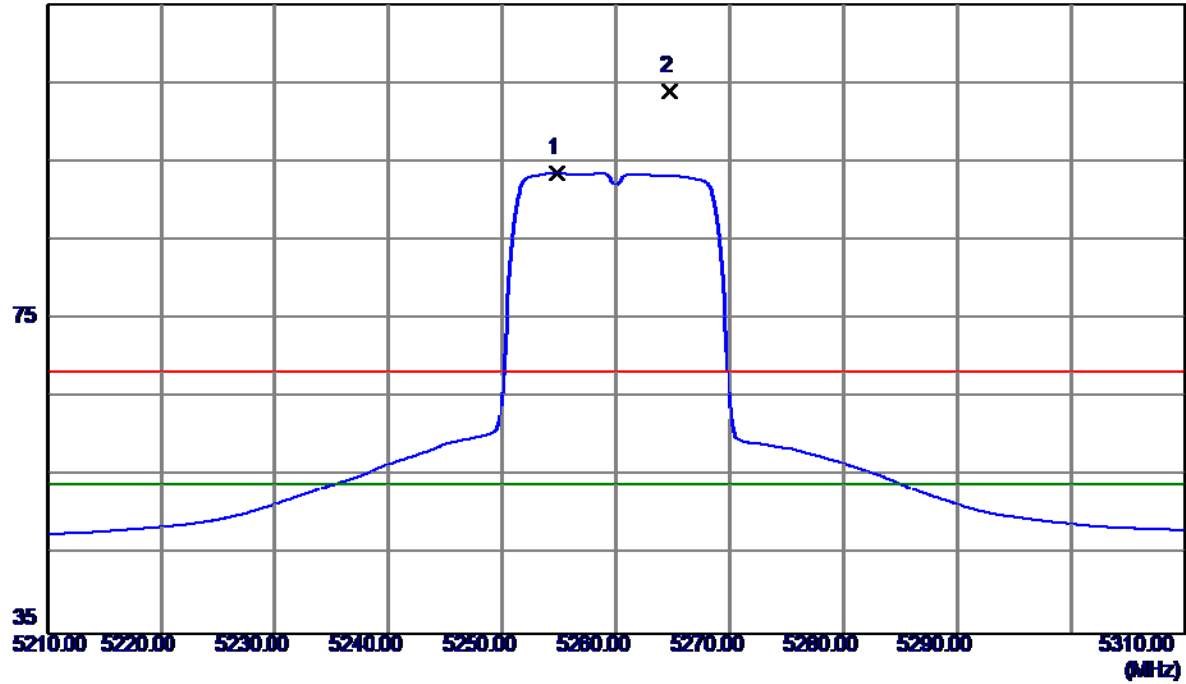


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10640.7000	24.17	14.83	39.30	51.00	-14.70	AVG	
2	10640.8000	35.38	14.83	50.21	68.30	-18.09	Peak	

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

Vertical

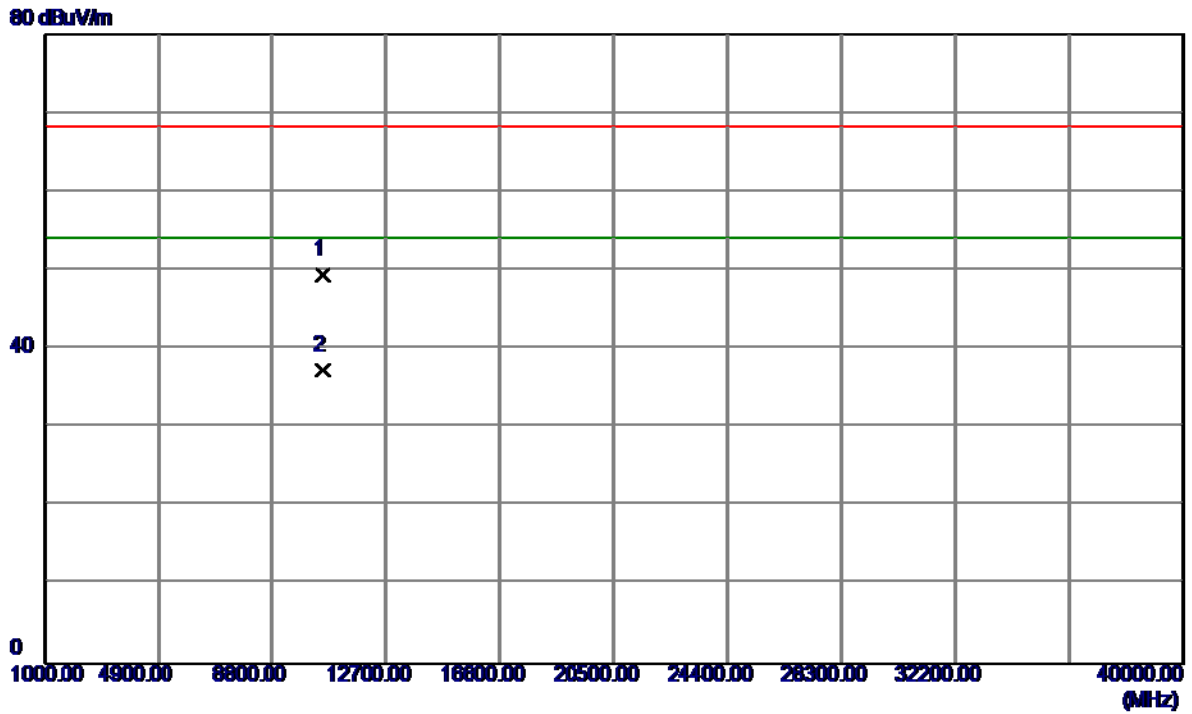
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5254.8000	55.20	38.36	93.56	51.00	39.56	AVG	No Limit
2	5264.7000	65.54	38.40	103.94	68.30	35.64	Peak	No Limit

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

Vertical

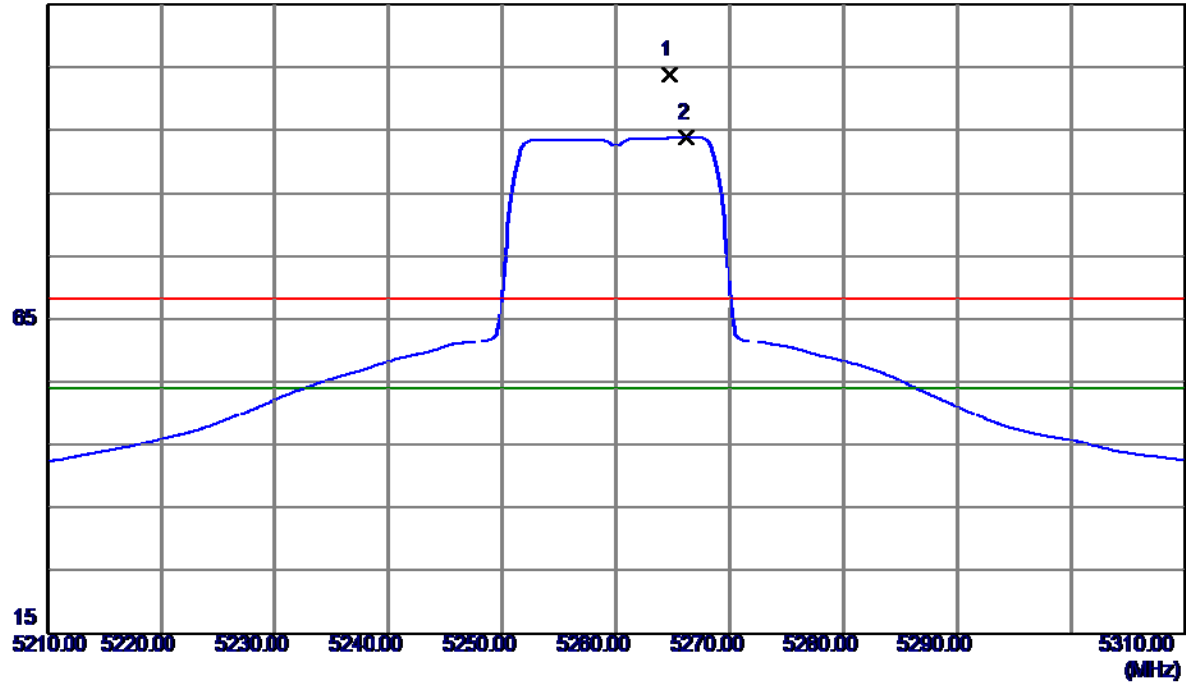


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.6000	31.75	14.63	49.38	68.30	-18.92	Peak	
2	10520.7000	22.64	14.63	37.27	54.00	-16.73	AVG	

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

Horizontal

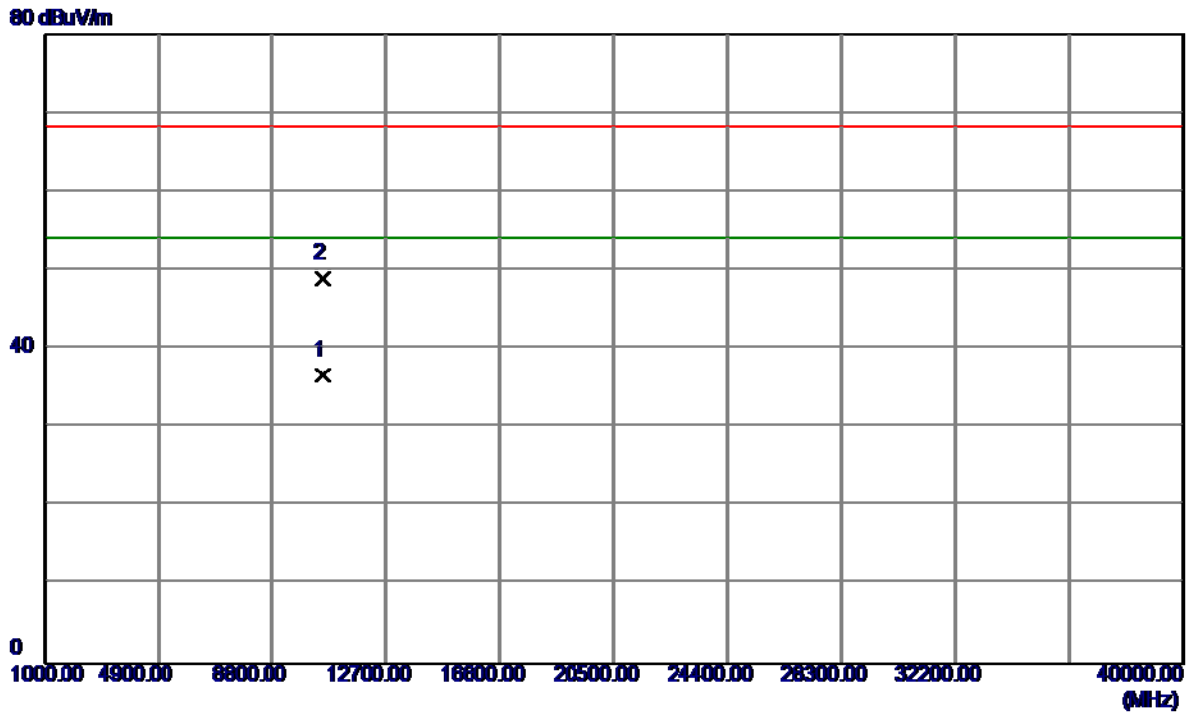
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5264.7000	65.39	38.40	103.79	68.30	35.49	Peak	No Limit
2	5266.2000	55.47	38.41	93.88	54.00	39.88	AVG	No Limit

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

Horizontal

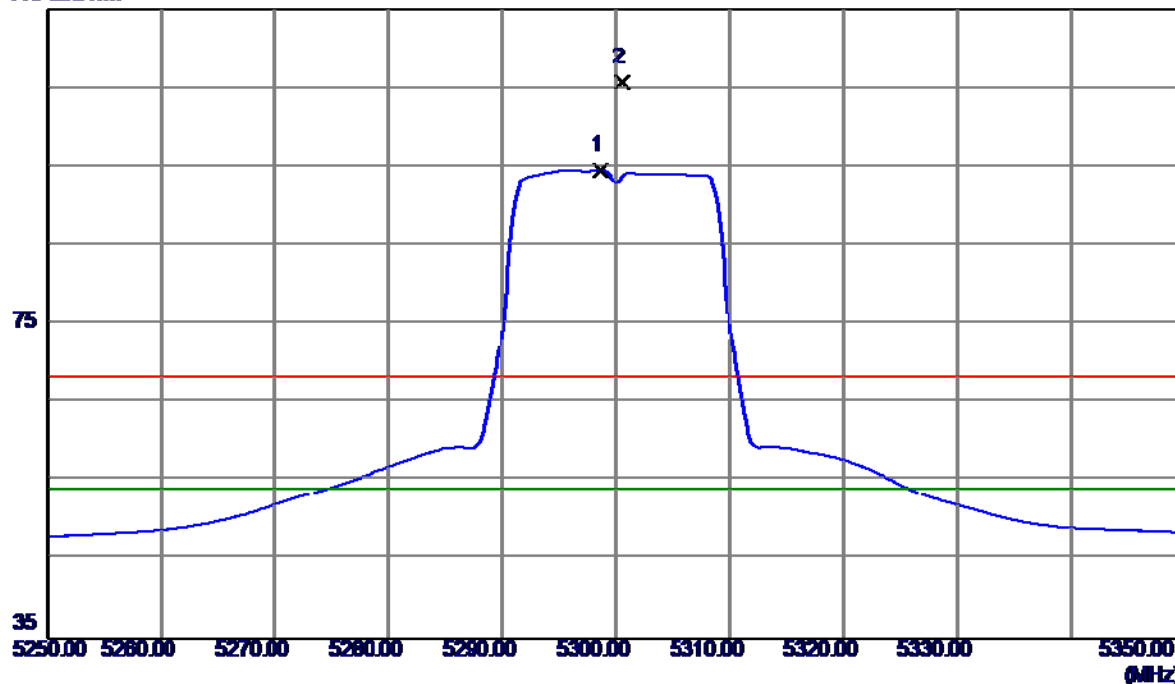


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.2100	22.05	14.63	36.68	51.00	-17.32	AVG	
2	10520.7900	34.31	14.63	48.94	68.30	-19.36	Peak	

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

Vertical

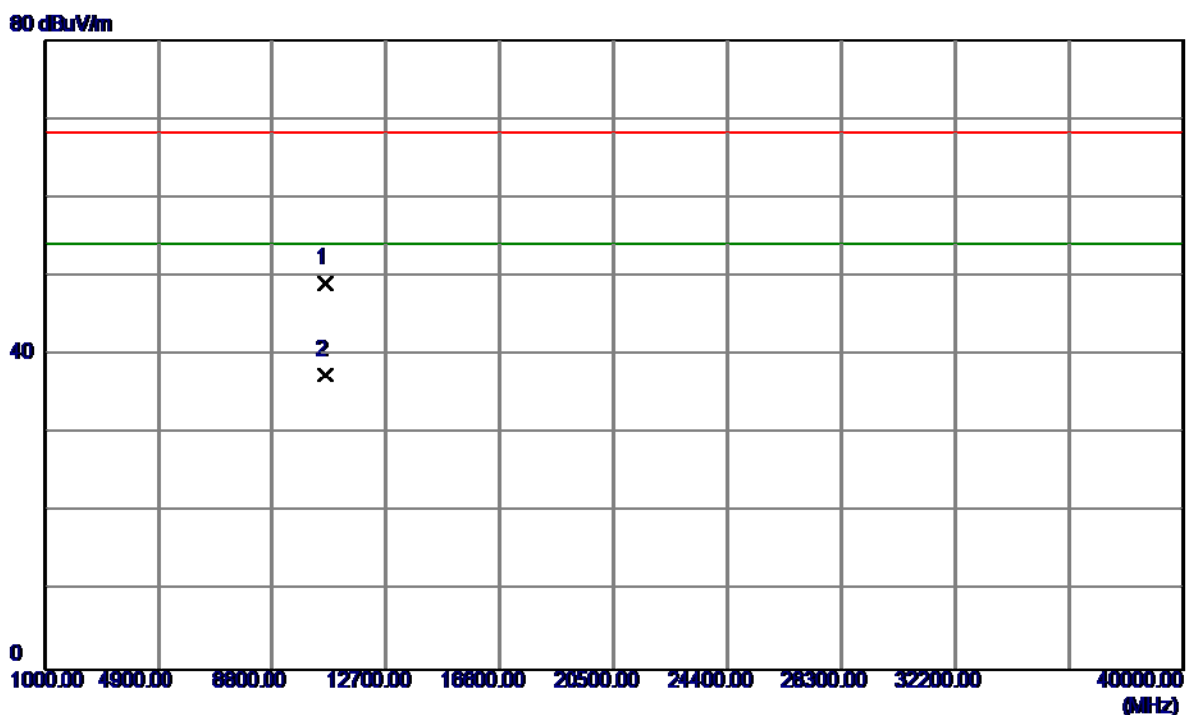
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5298.7000	55.96	38.55	94.51	54.00	40.51	AVG	No Limit
2	5300.6000	67.14	38.56	105.70	68.30	37.40	Peak	No Limit

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

Vertical

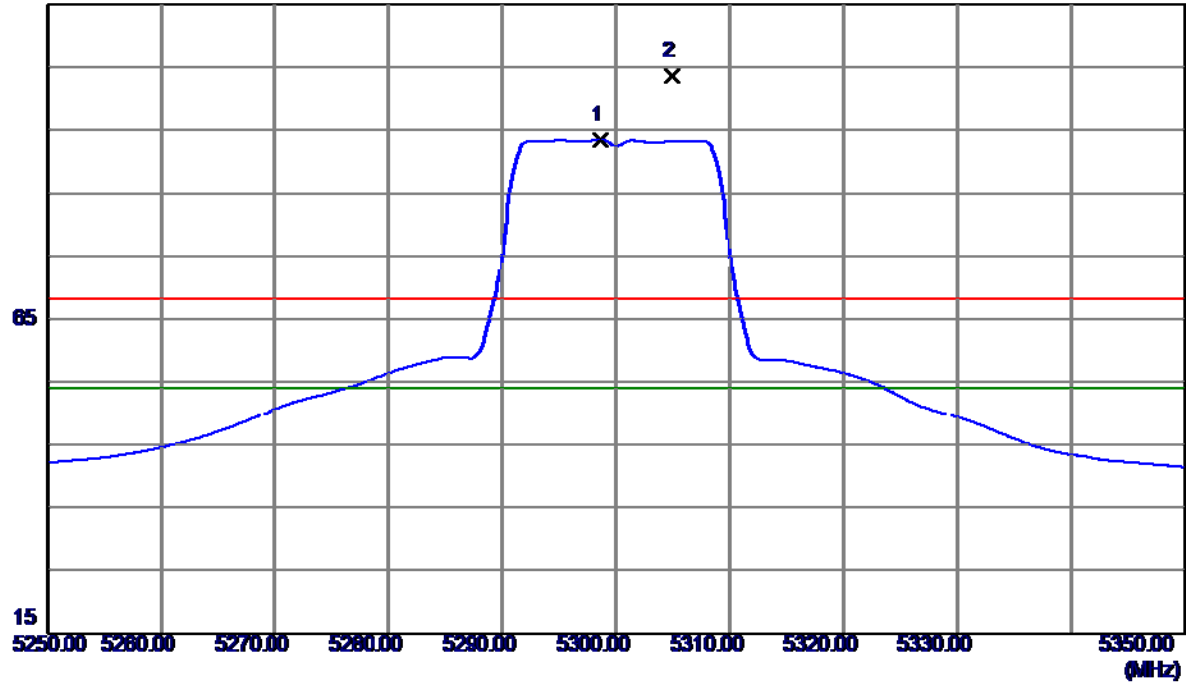


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10600.2000	34.42	14.77	49.19	68.30	-19.11	Peak	
2	10600.7200	22.61	14.77	37.38	54.00	-16.62	AVG	

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

Horizontal

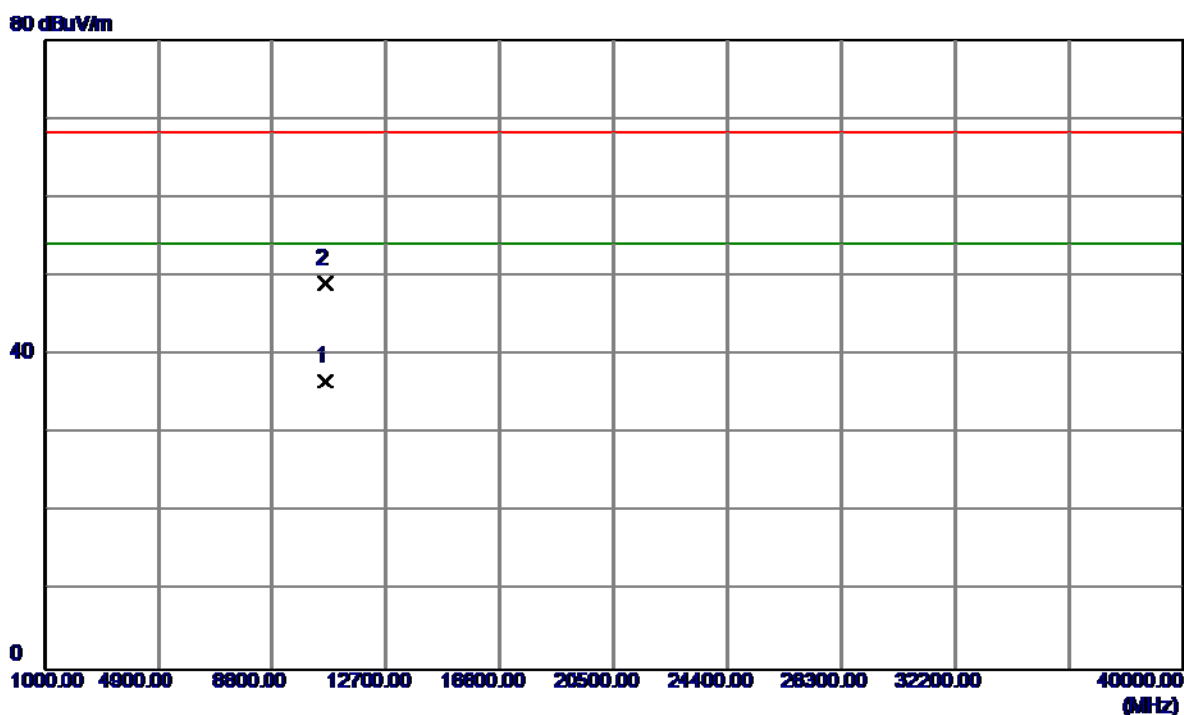
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5298.7000	51.87	38.55	93.42	51.00	39.42	AVG	No Limit
2	5304.9000	65.11	38.58	103.69	68.30	35.39	Peak	No Limit

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

Horizontal

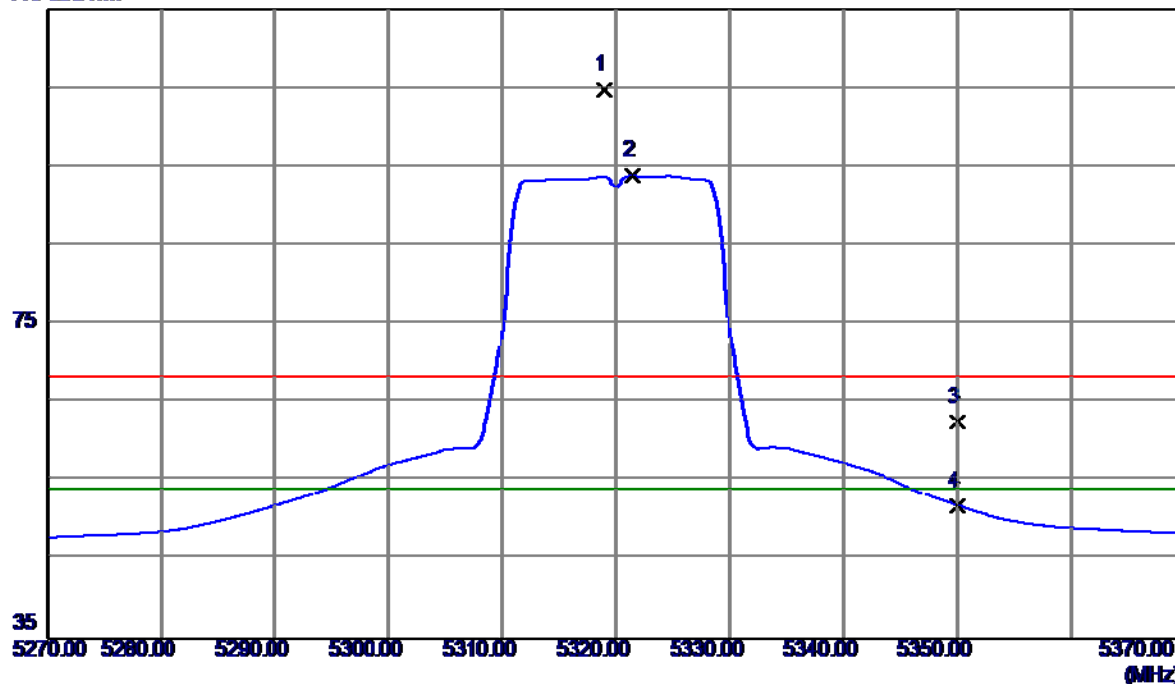


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10600.1000	21.88	14.77	36.65	54.00	17.35	AVG	
2	10600.2800	34.27	14.77	49.04	68.30	-19.26	Peak	

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

Vertical

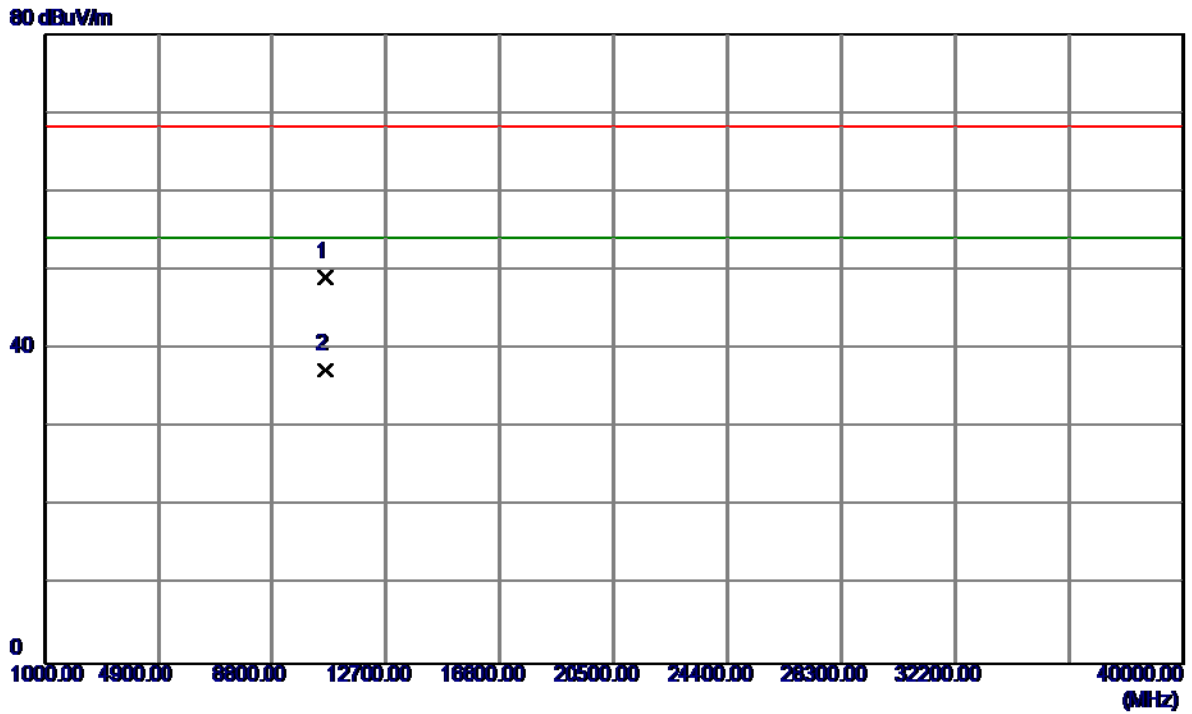
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5319.0000	66.08	38.64	104.72	68.30	36.42	Peak	No Limit
2	5321.4000	55.17	38.65	93.82	54.00	39.82	AVG	No Limit
3	5350.0000	23.68	38.78	62.46	68.30	-5.84	Peak	
4	5350.0000	13.08	38.78	51.86	54.00	-2.14	AVG	

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

Vertical

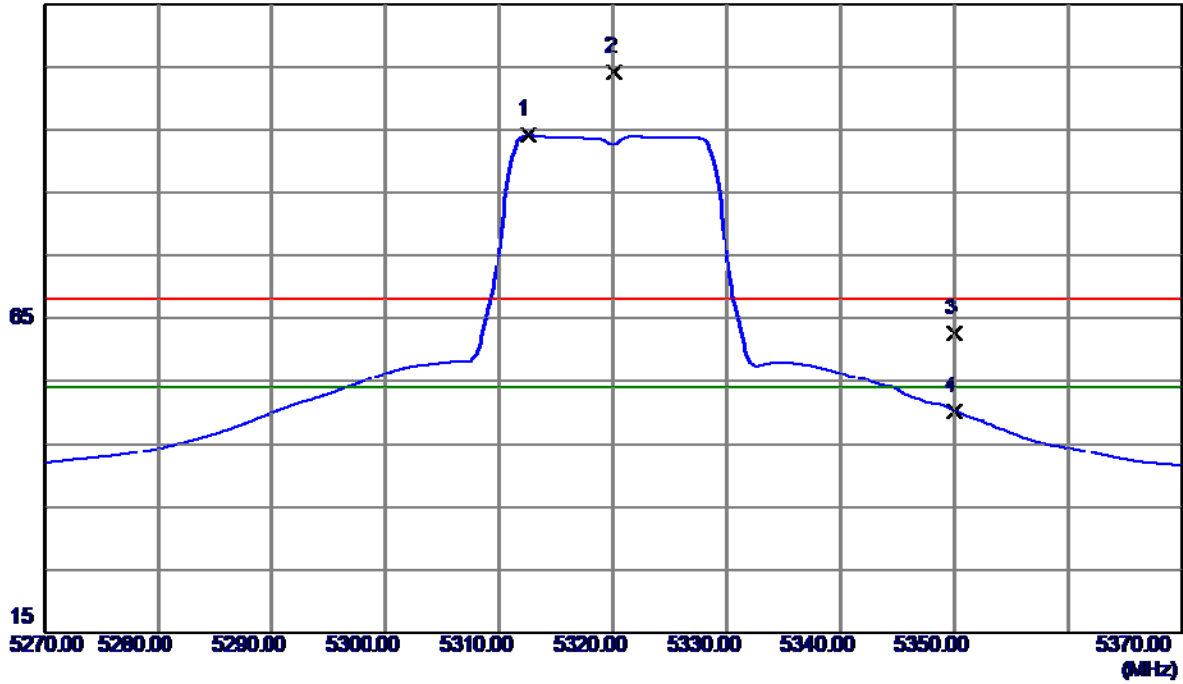


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10610.2100	31.35	14.83	49.18	68.30	-19.12	Peak	
2	10641.3500	22.53	14.83	37.36	54.00	-16.64	AVG	

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

Horizontal

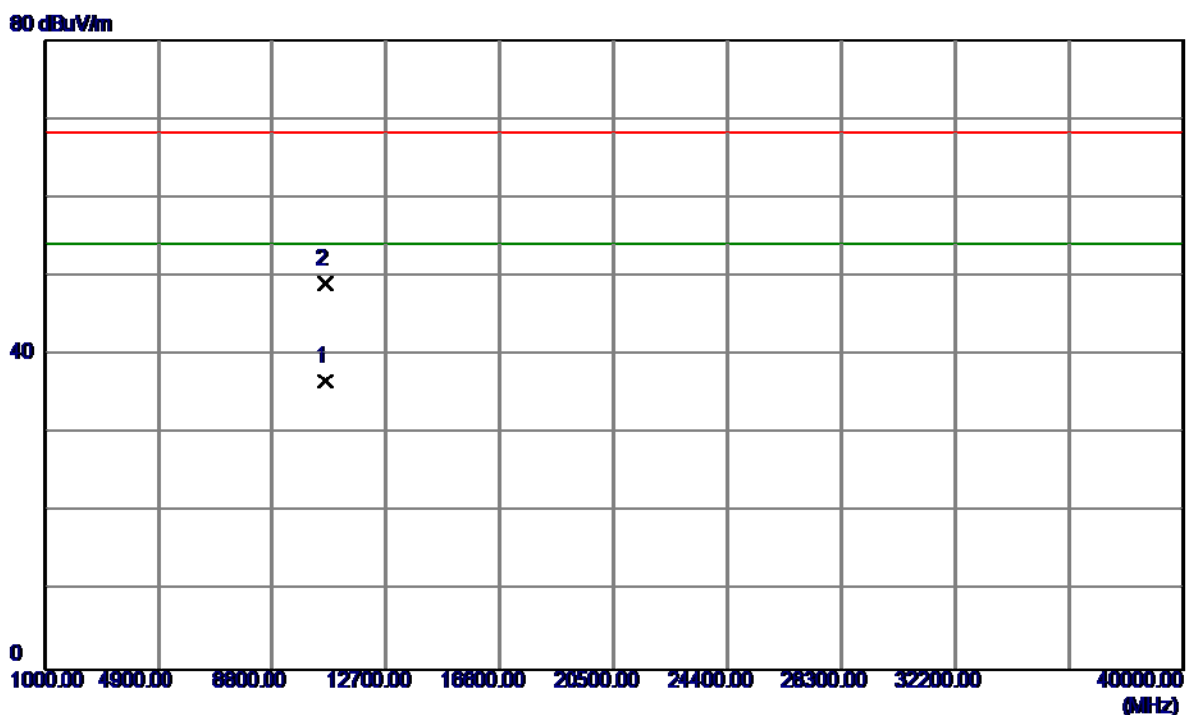
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5312.5000	55.52	38.61	94.13	54.00	40.13	AVG	No Limit
2	5320.1000	65.59	38.64	104.23	68.30	35.93	Peak	No Limit
3	5350.0000	23.78	38.78	62.56	68.30	-5.74	Peak	
4	5350.0000	11.50	38.78	50.28	54.00	-3.72	AVG	

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

Horizontal

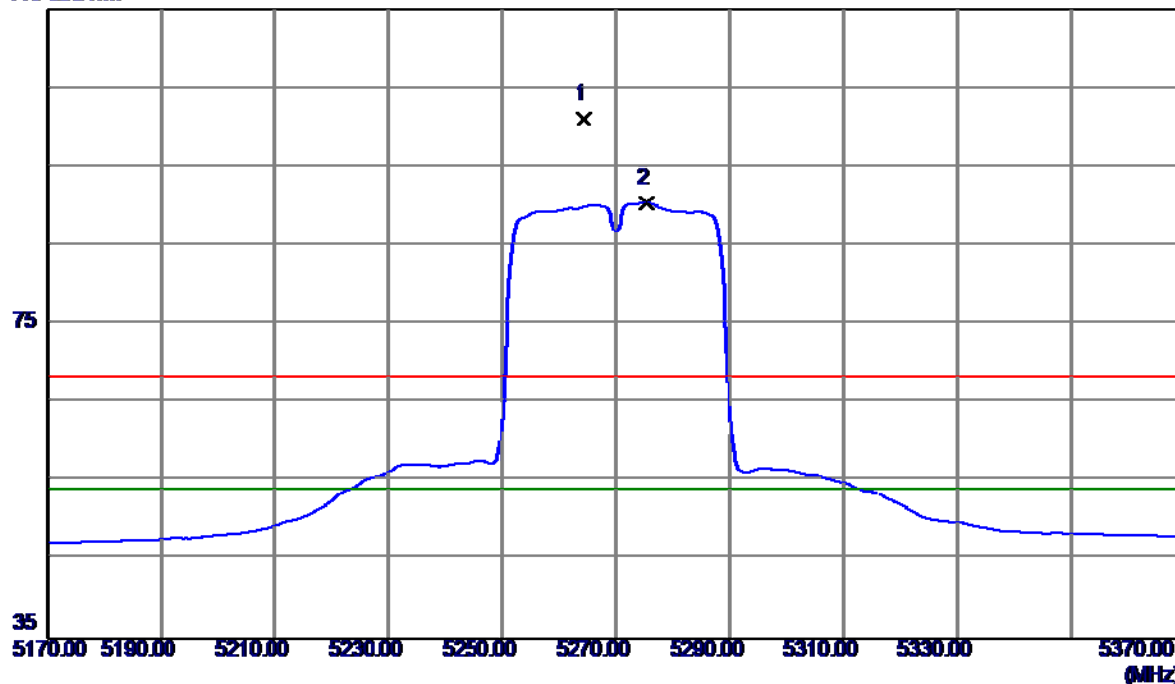


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10610.5000	21.71	14.83	36.57	51.00	-17.13	AVG	
2	10640.8000	34.21	14.83	49.04	68.30	-19.26	Peak	

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

Vertical

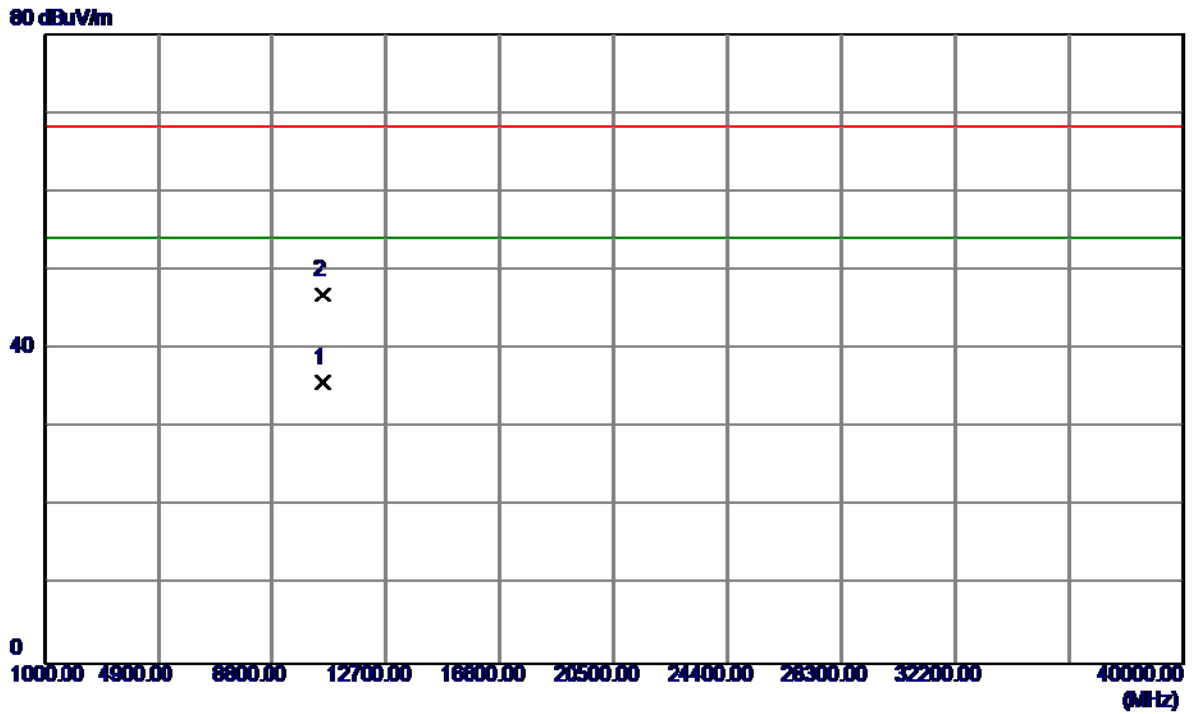
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5264.4000	62.66	38.40	101.06	68.30	32.76	Peak	No Limit
2	5275.4000	51.90	38.45	90.35	54.00	36.35	AVG	No Limit

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

Vertical

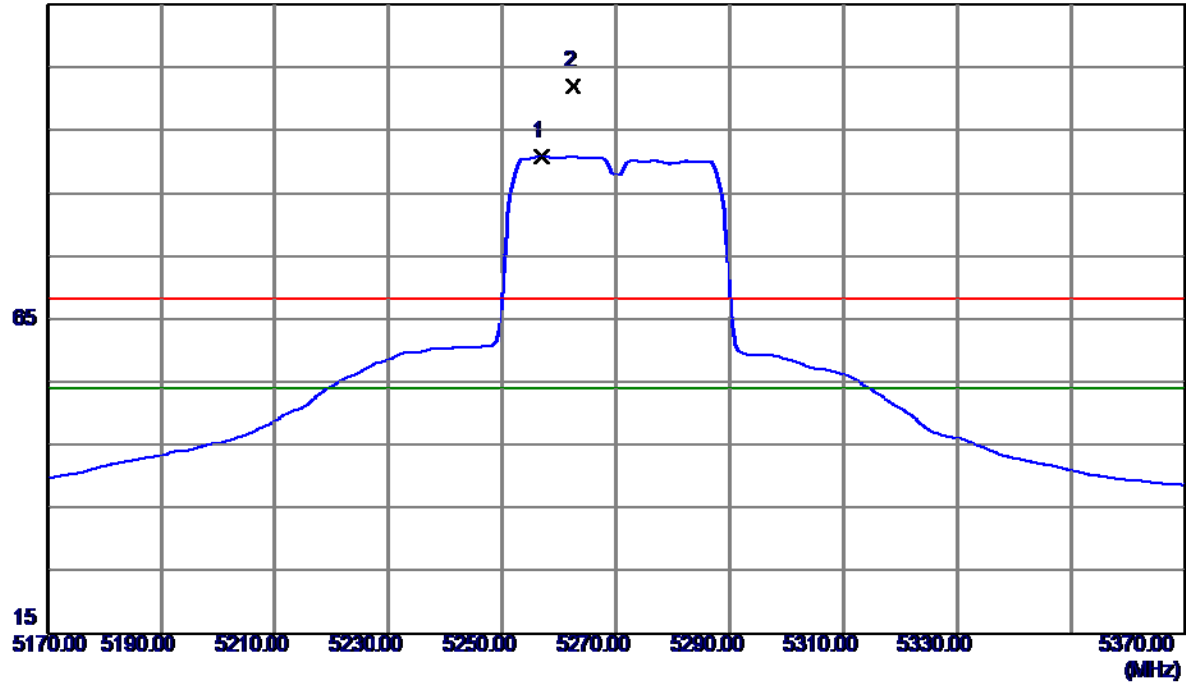


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10540.1000	21.08	14.67	35.75	51.00	-18.25	AVG	
2	10540.6000	32.24	14.67	46.91	68.30	-21.39	Peak	

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

Horizontal

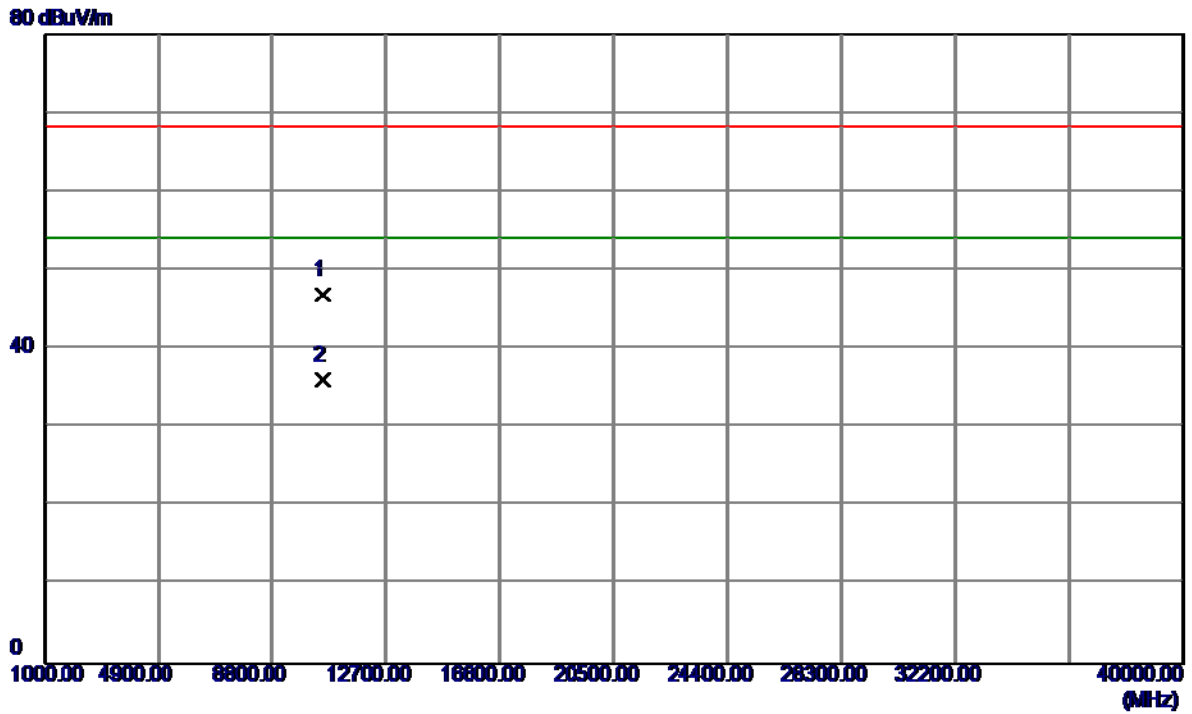
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5256.8000	52.48	38.37	90.85	51.00	36.85	AVG	No Limit
2	5262.4000	63.61	38.39	102.00	68.30	33.70	Peak	No Limit

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

Horizontal

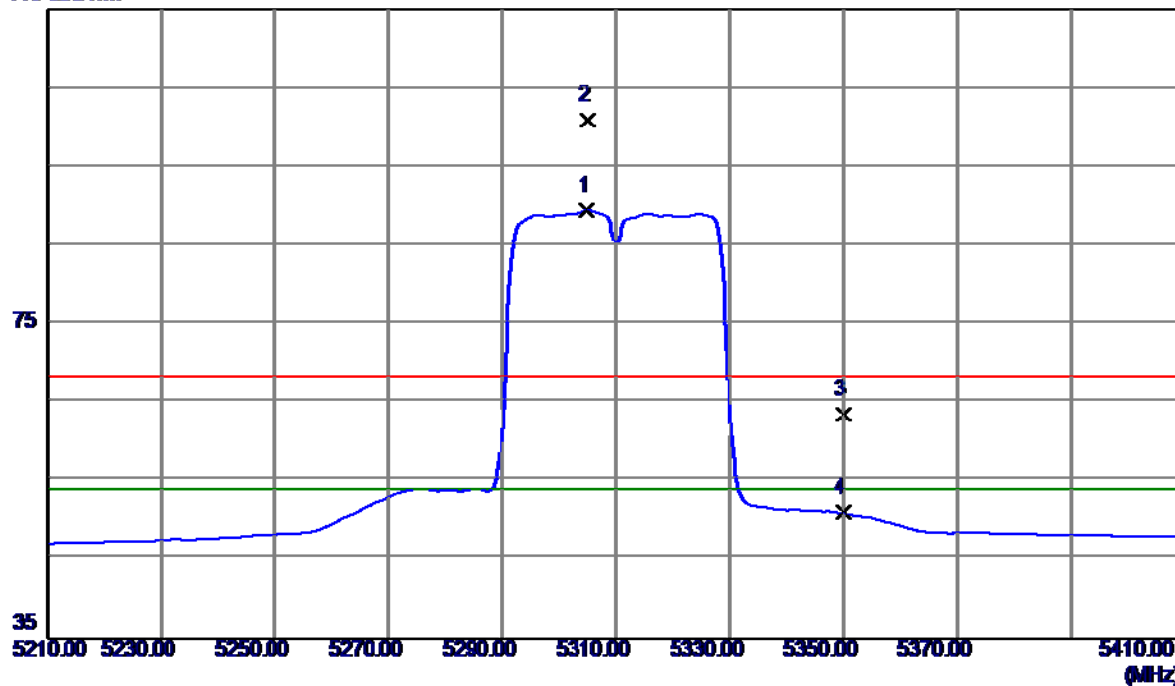


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10540.1900	32.17	14.67	46.84	68.30	-21.46	Peak	
2	10540.3000	21.27	14.67	35.94	54.00	-18.06	AVG	

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

Vertical

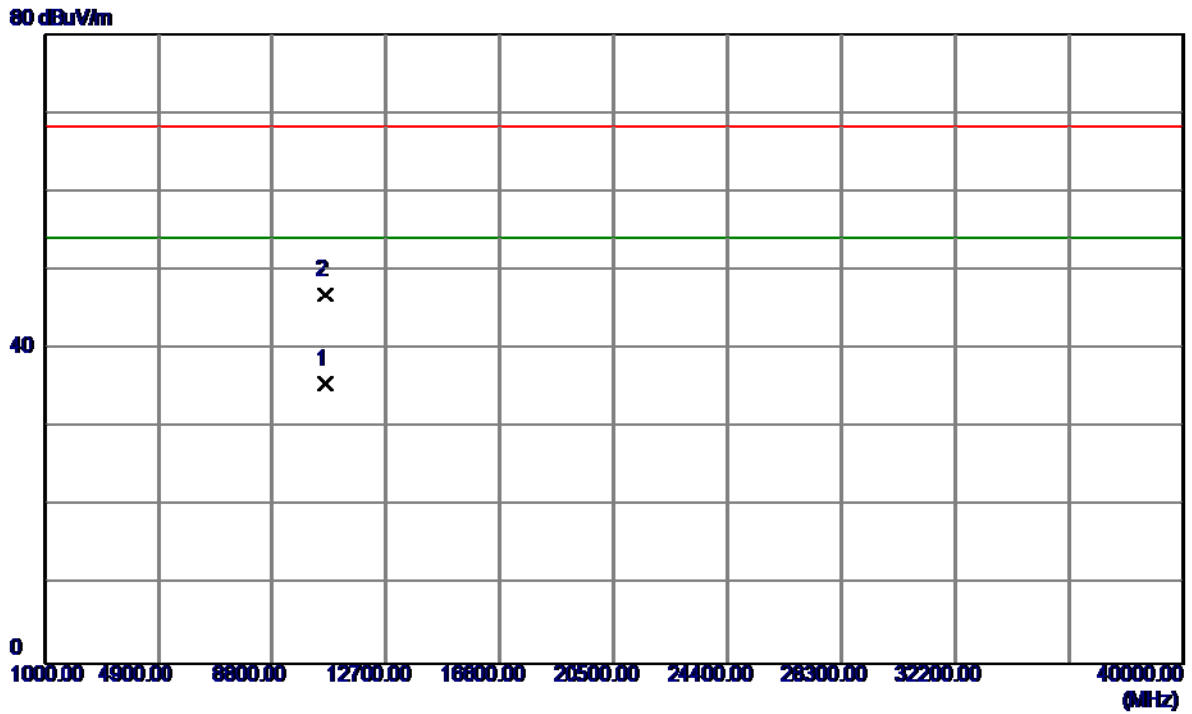
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5305.0000	50.79	38.58	89.37	54.00	35.37	AVG	No Limit
2	5305.2000	62.27	38.58	100.85	68.30	32.55	Peak	No Limit
3	5350.0000	24.65	38.78	63.43	68.30	-4.87	Peak	
4	5350.0000	12.29	38.78	51.07	54.00	-2.93	AVG	

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

Vertical

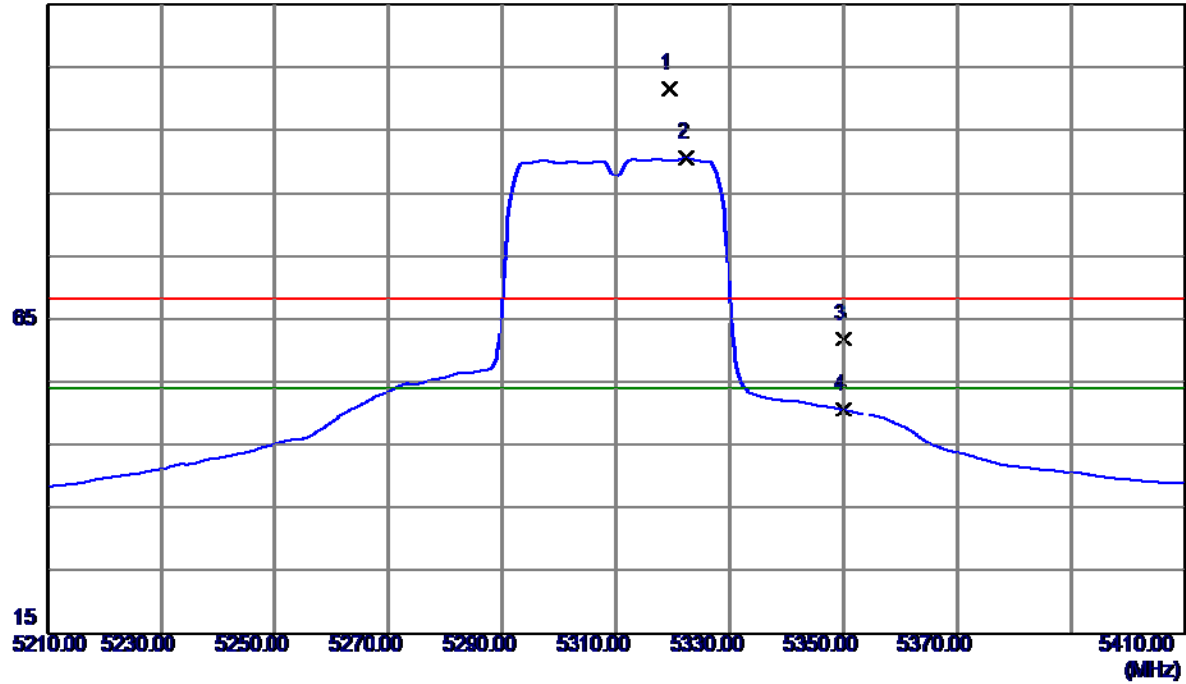


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10620.7000	20.77	14.80	35.57	51.00	-18.13	AVG	
2	10621.4500	32.11	14.80	46.91	68.30	-21.39	Peak	

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

Horizontal

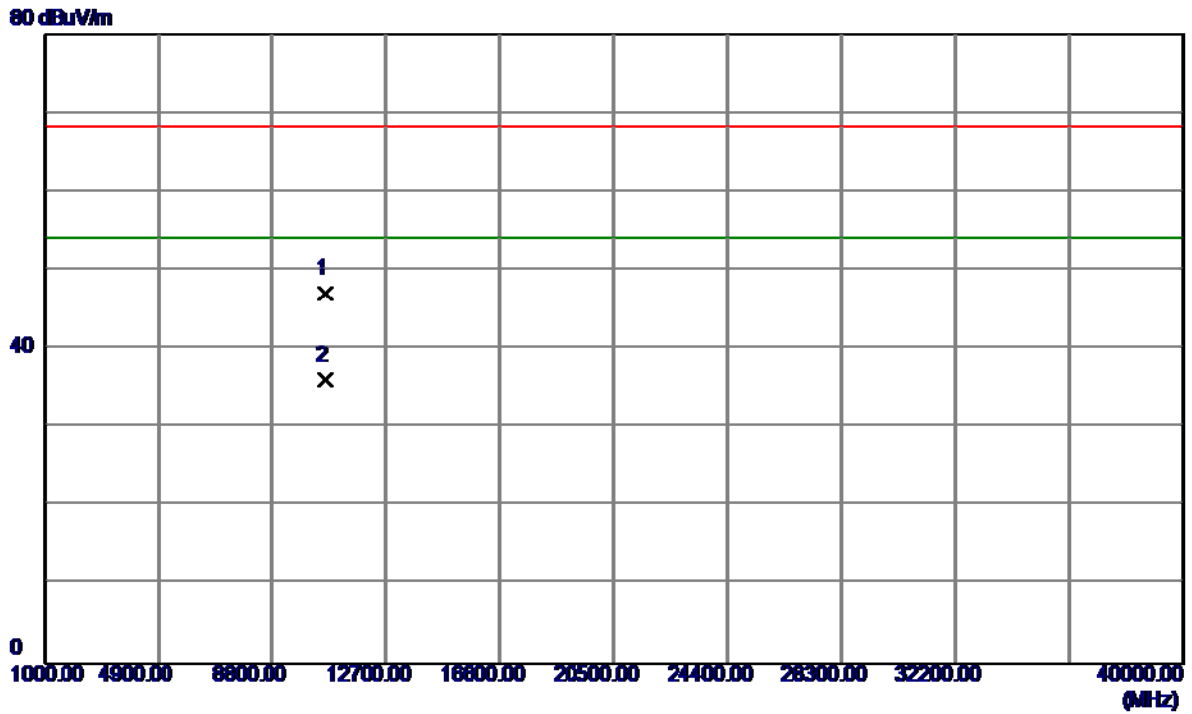
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5319.4000	62.93	38.64	101.57	68.30	33.27	Peak	No Limit
2	5322.4000	51.89	38.65	90.54	54.00	36.54	AVG	No Limit
3	5350.0000	22.93	38.78	61.71	68.30	-6.59	Peak	
4	5350.0000	11.77	38.78	50.55	54.00	-3.45	AVG	

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

Horizontal

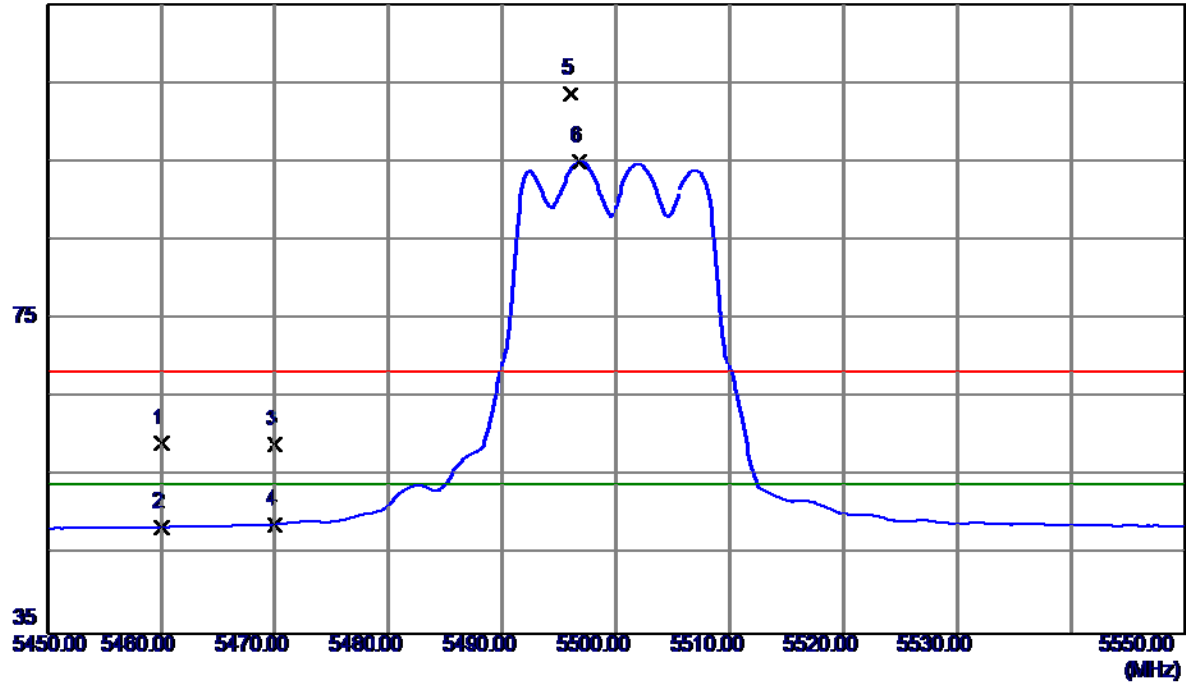


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10620.2000	32.17	14.80	16.97	68.30	-21.33	Peak	
2	10621.4000	21.16	14.80	35.96	54.00	-18.04	AVG	

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

Vertical

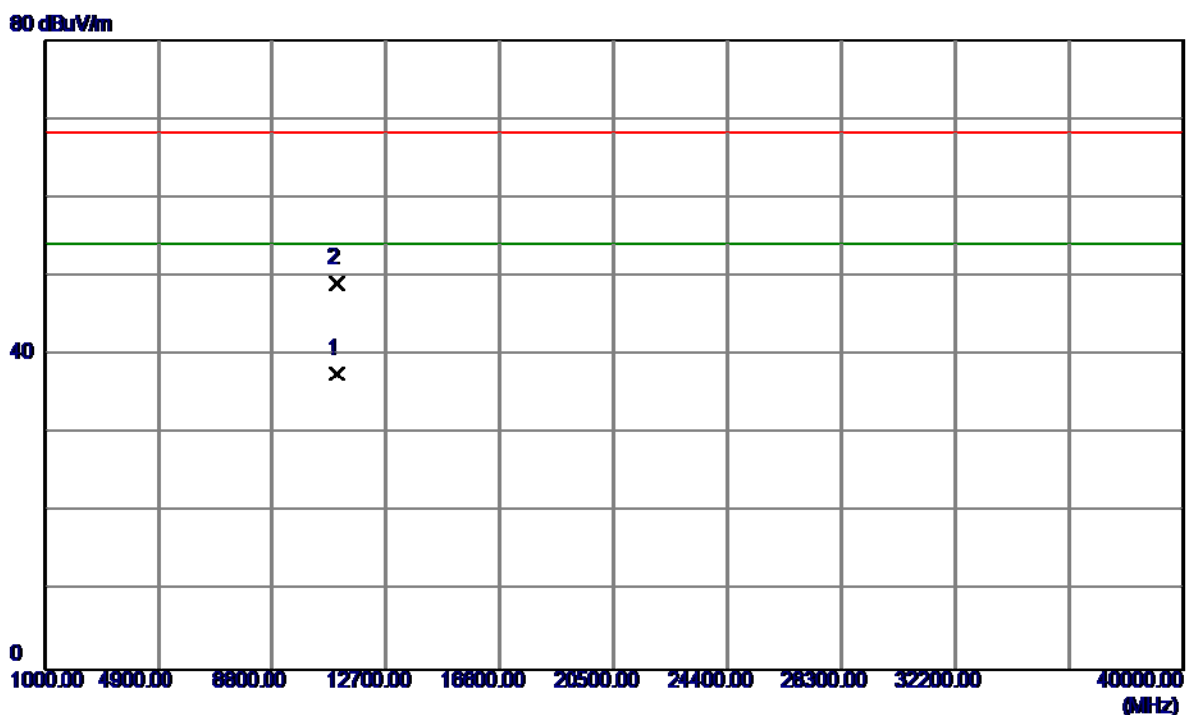
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	19.93	39.26	59.19	68.30	-9.11	Peak	
2	5460.0000	9.22	39.26	48.48	54.00	-5.52	AVG	
3	5470.0000	19.64	39.31	58.95	68.30	-9.35	Peak	
4	5470.0000	9.51	39.31	48.82	54.00	-5.18	AVG	
5	5496.0000	64.16	39.42	103.58	68.30	35.28	Peak	No Limit
6	5496.8000	55.61	39.43	95.04	54.00	41.04	AVG	No Limit

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

Vertical

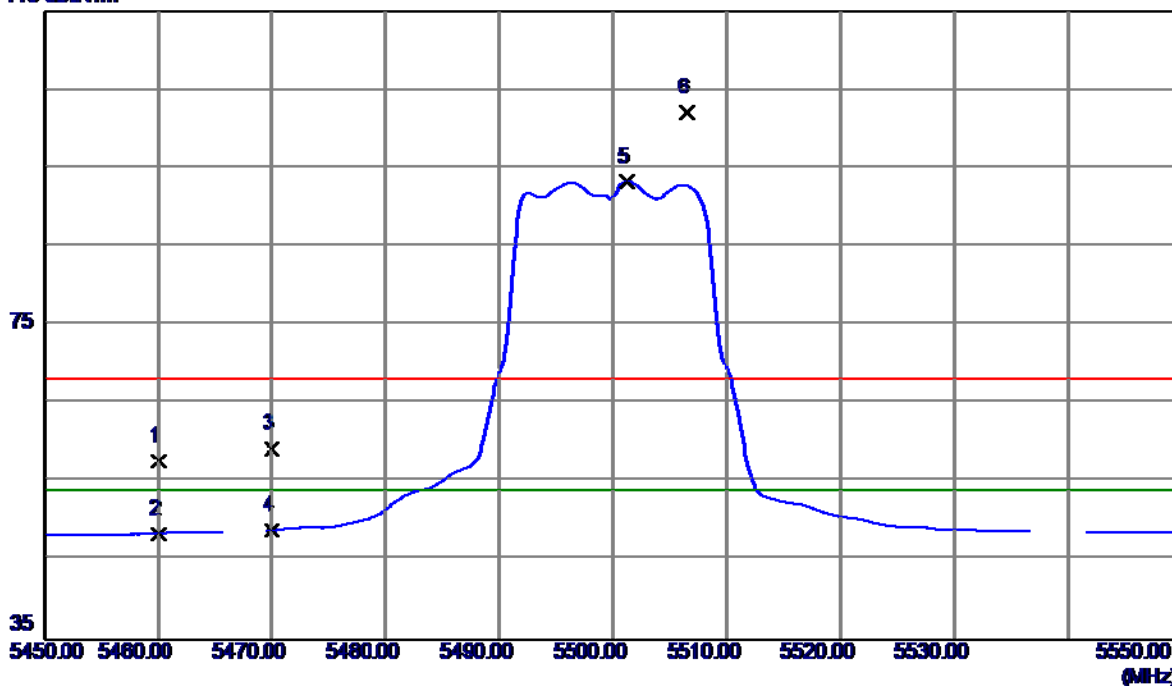


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.2000	22.19	15.43	37.62	51.00	-16.38	AVG	
2	11000.6200	33.76	15.43	49.19	68.30	-19.11	Peak	

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

Horizontal

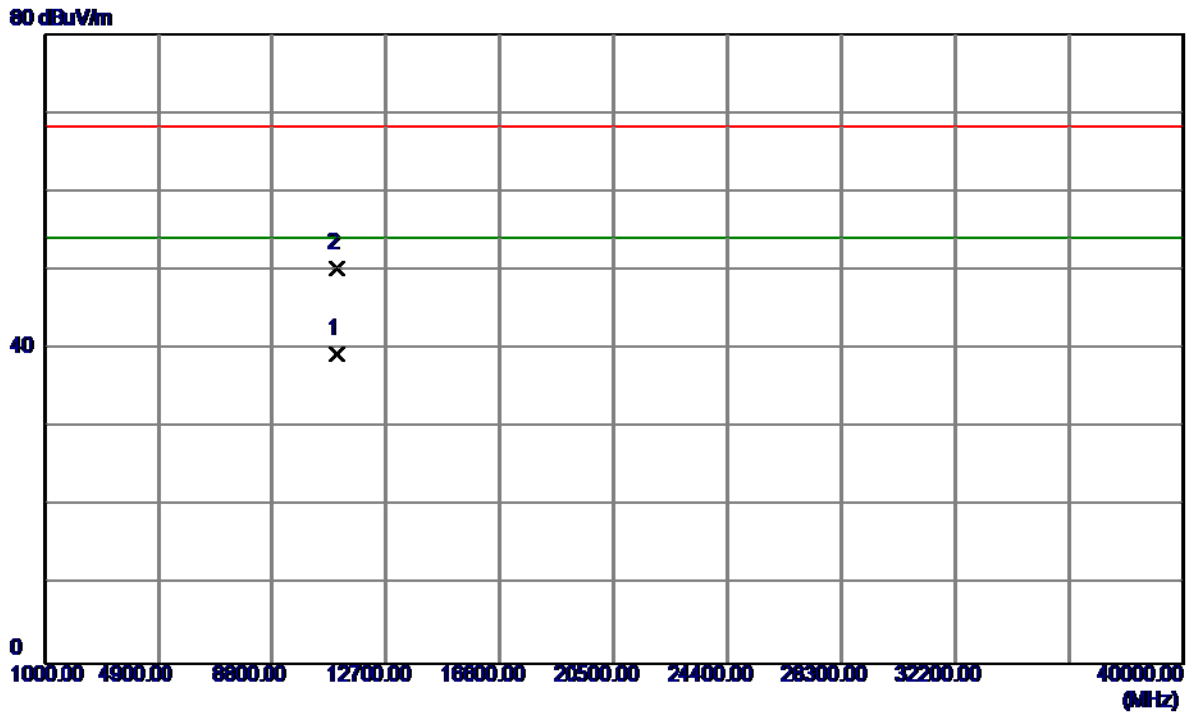
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	18.51	39.26	57.77	68.30	-10.53	Peak	
2	5460.0000	9.21	39.26	48.47	54.00	-5.53	AVG	
3	5470.0000	20.02	39.31	59.33	68.30	-8.97	Peak	
4	5470.0000	9.63	39.31	48.94	54.00	-5.06	AVG	
5	5501.2000	53.82	39.45	93.27	54.00	39.27	AVG	No Limit
6	5506.6000	62.60	39.47	102.07	68.30	33.77	Peak	No Limit

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

Horizontal

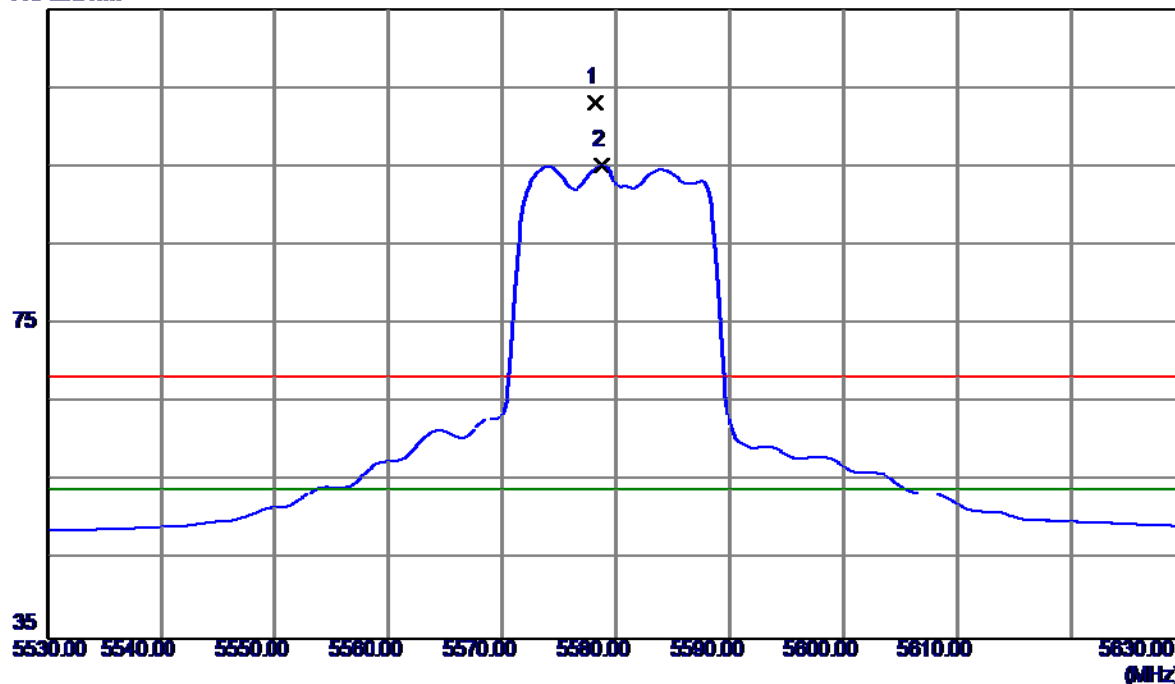


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.3600	23.87	15.43	39.30	51.00	-14.70	AVG	
2	11000.7800	34.78	15.43	50.21	68.30	-18.09	Peak	

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

Vertical

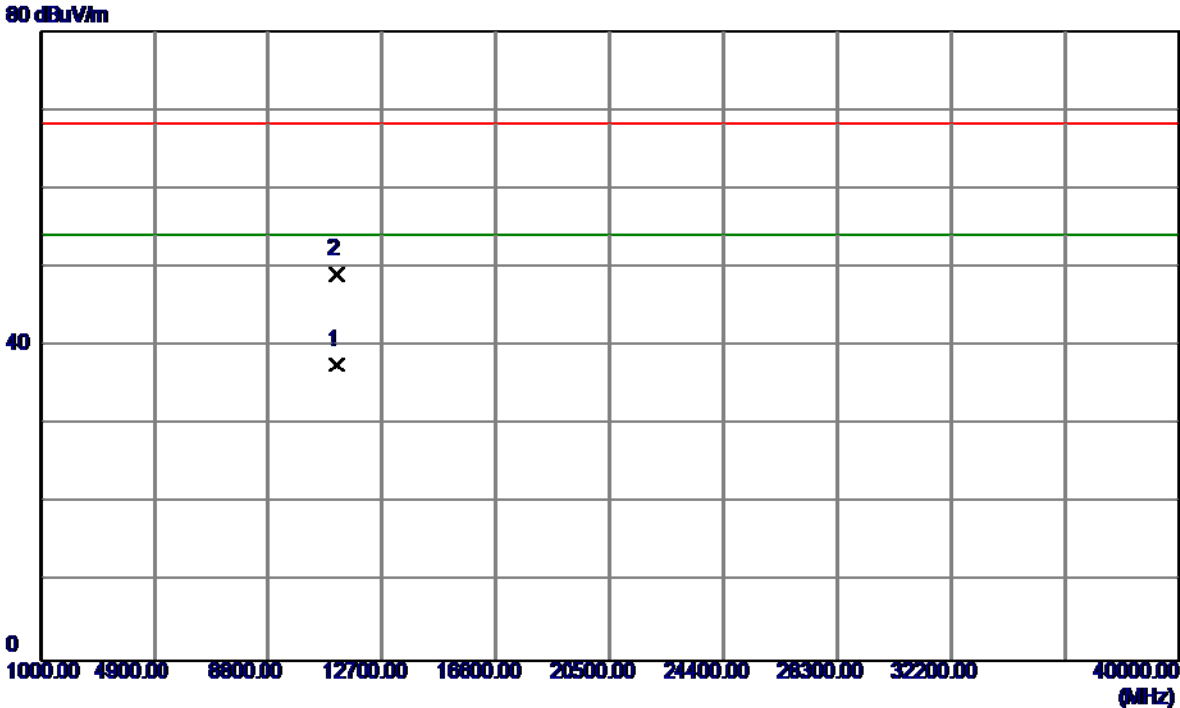
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5578.2000	63.38	39.84	103.22	68.30	34.92	Peak	No Limit
2	5578.8000	55.26	39.84	95.10	54.00	41.10	AVG	No Limit

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

Vertical

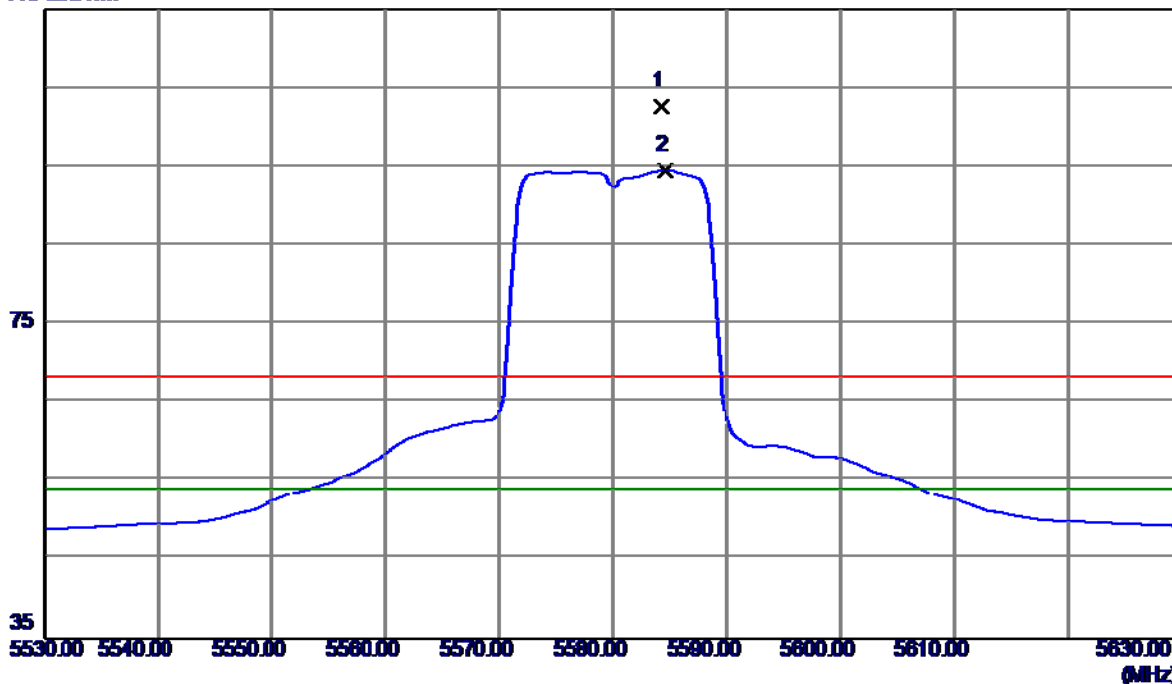


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11160.1000	22.11	15.46	37.57	51.00	-16.43	AVG	
2	11160.2400	33.73	15.46	49.19	68.30	-19.11	Peak	

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

Horizontal

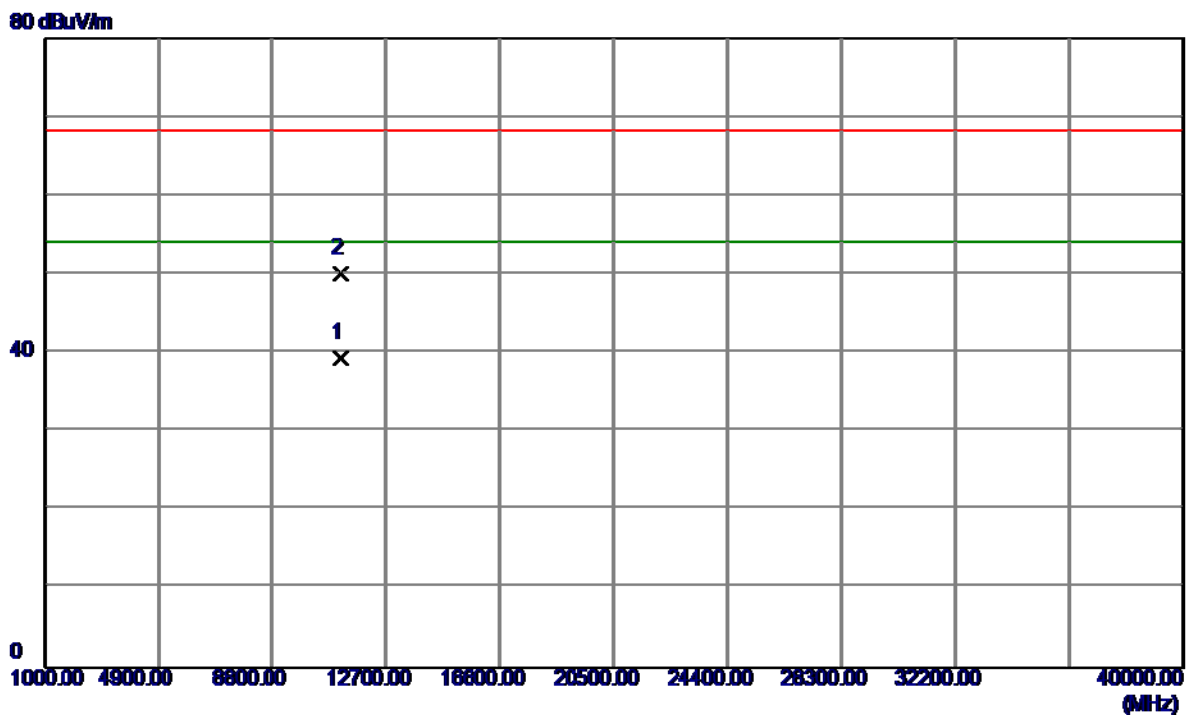
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5584.2000	62.80	39.87	102.67	68.30	34.37	Peak	No Limit
2	5584.6000	54.66	39.87	94.53	54.00	40.53	AVG	No Limit

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

Horizontal

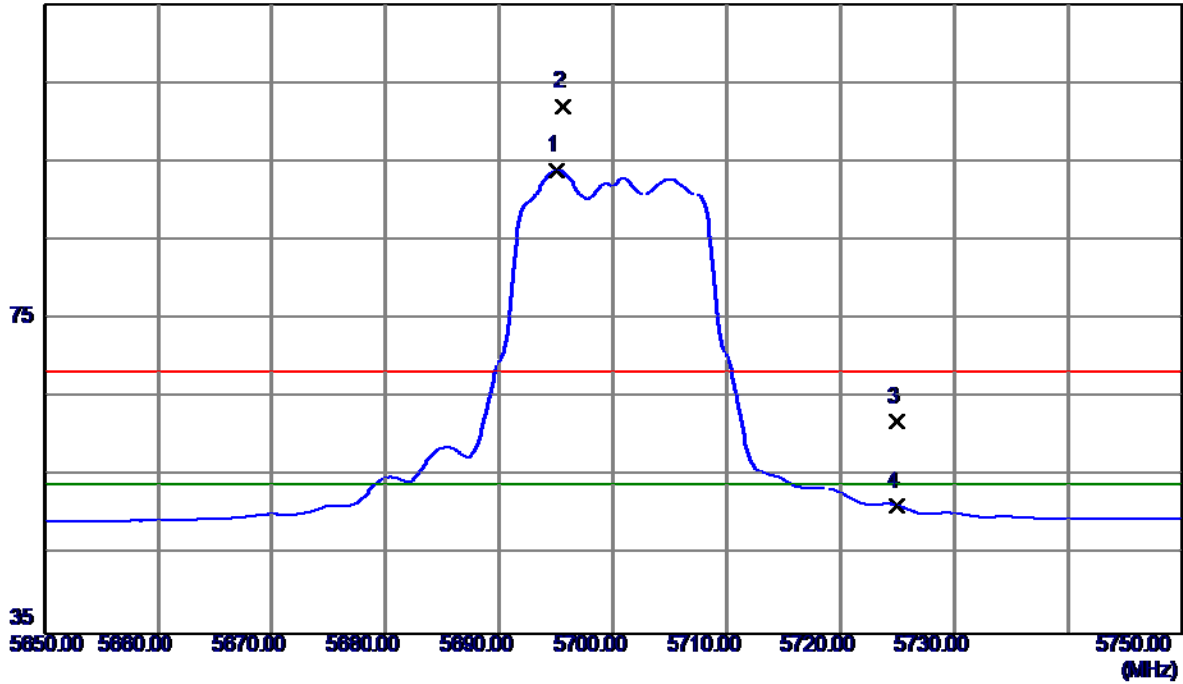


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11160.1400	23.96	15.46	39.42	51.00	-14.58	AVG	
2	11160.2300	34.65	15.46	50.11	68.30	-18.19	Peak	

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

Vertical

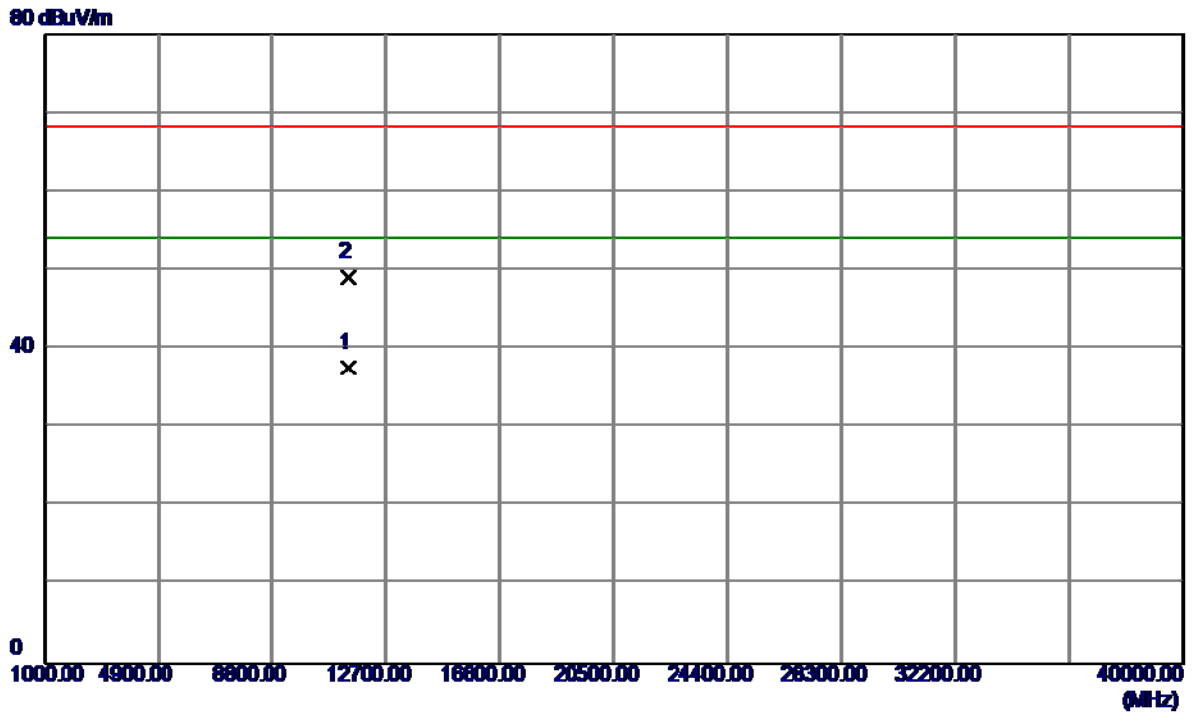
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5695.0000	53.16	40.11	93.90	51.00	39.90	AVG	No Limit
2	5695.6000	61.54	40.44	101.98	68.30	33.68	Peak	No Limit
3	5725.0000	21.30	40.59	61.89	68.30	-6.41	Peak	
4	5725.0000	10.63	40.59	51.22	54.00	-2.78	AVG	

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

Vertical

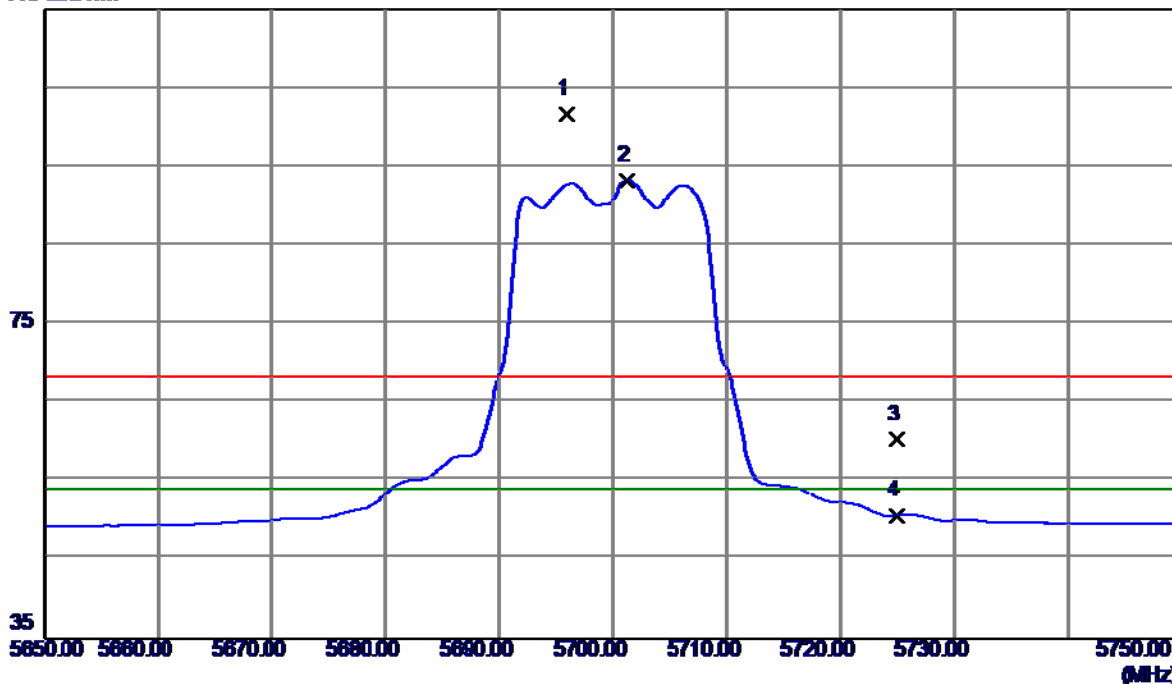


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.1000	22.12	15.50	37.62	51.00	-16.38	AVG	
2	11400.3200	33.64	15.50	49.14	68.30	-19.16	Peak	

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

Horizontal

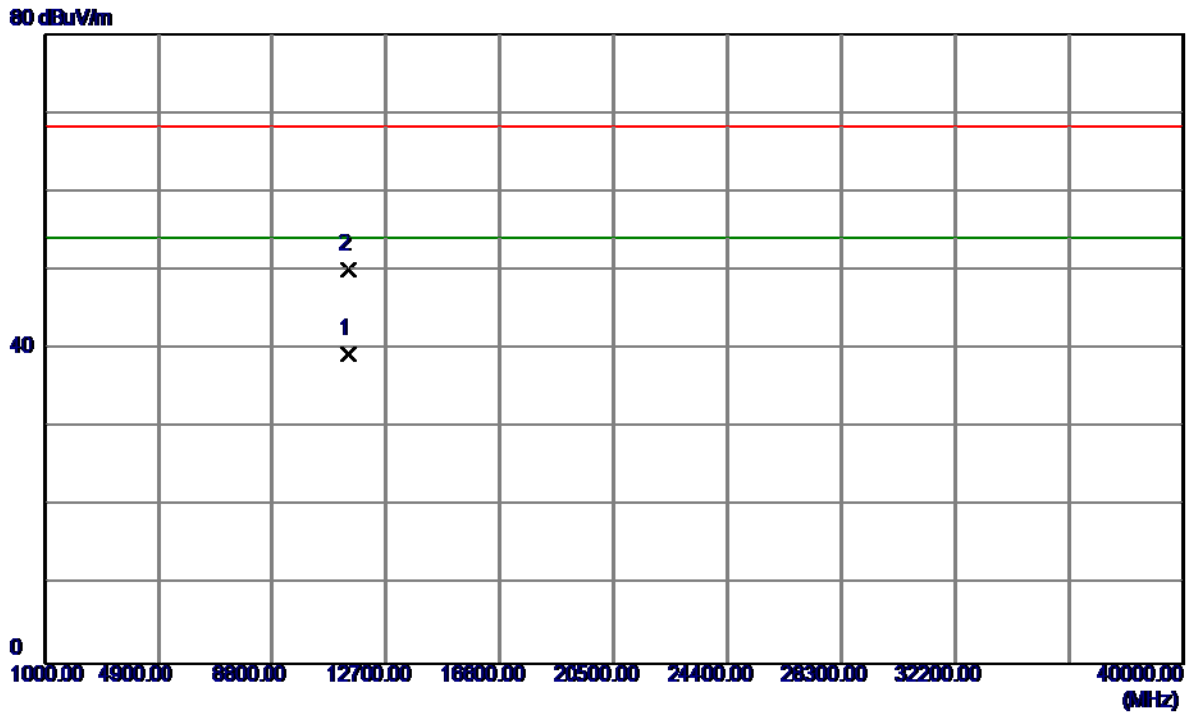
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5695.9000	61.26	40.44	101.70	68.30	33.40	Peak	No Limit
2	5701.2000	52.81	40.47	93.28	54.00	39.28	AVG	No Limit
3	5725.0000	19.64	40.59	60.23	68.30	-8.07	Peak	
4	5725.0000	10.01	40.59	50.60	54.00	-3.40	AVG	

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

Horizontal

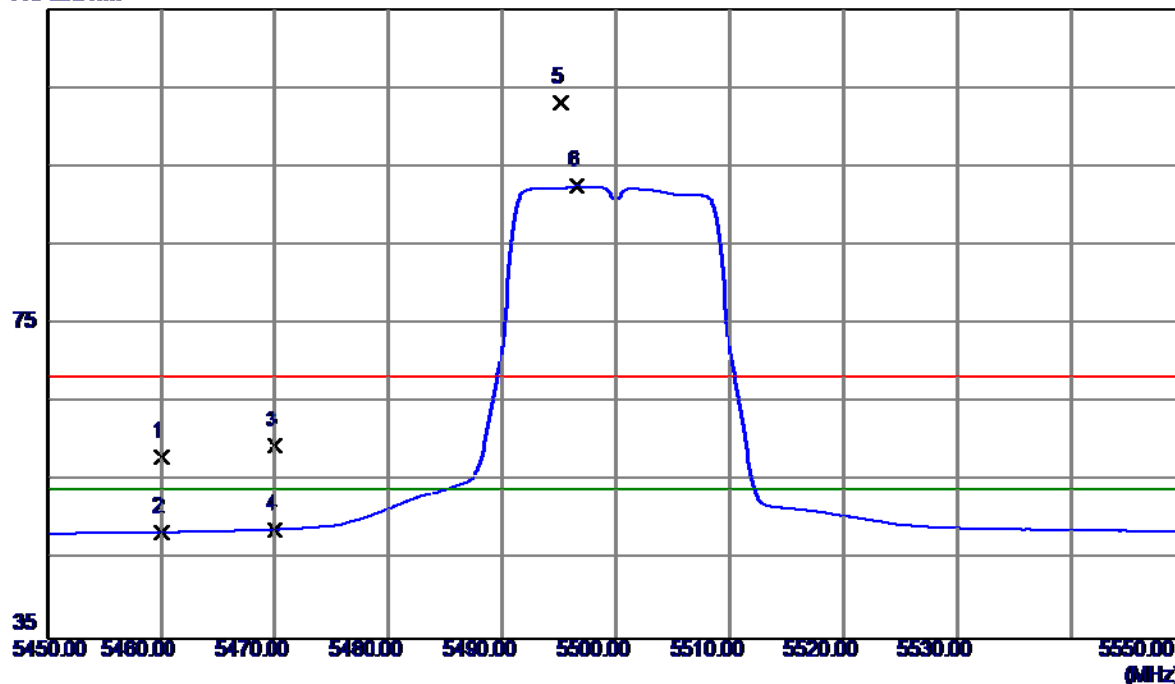


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.4000	23.86	15.50	39.36	51.00	-11.64	AVG	
2	11400.7100	34.58	15.50	50.08	68.30	-18.22	Peak	

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

Vertical

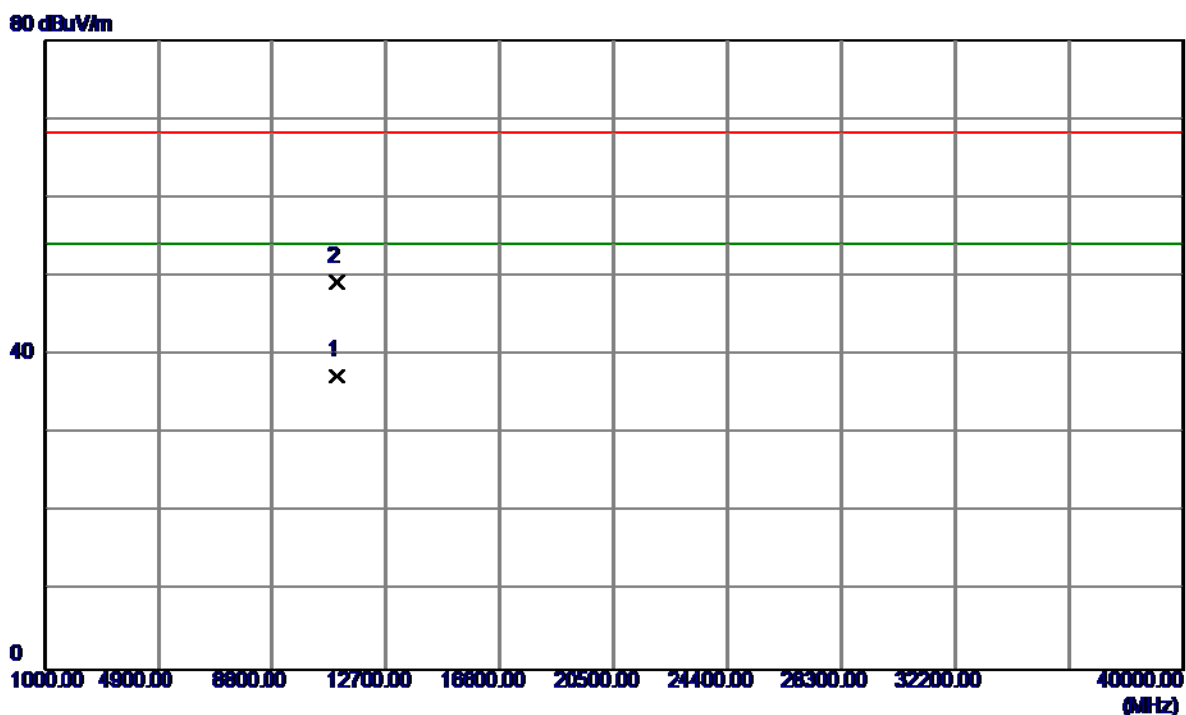
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	18.81	39.26	58.07	68.30	-10.23	Peak	
2	5460.0000	9.23	39.26	48.49	54.00	-5.51	AVG	
3	5470.0000	20.22	39.31	59.53	68.30	-8.77	Peak	
4	5470.0000	9.52	39.31	48.83	54.00	-5.17	AVG	
5	5495.1000	63.67	39.42	103.09	68.30	34.79	Peak	No Limit
6	5496.6000	53.11	39.42	92.53	54.00	38.53	AVG	No Limit

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

Vertical

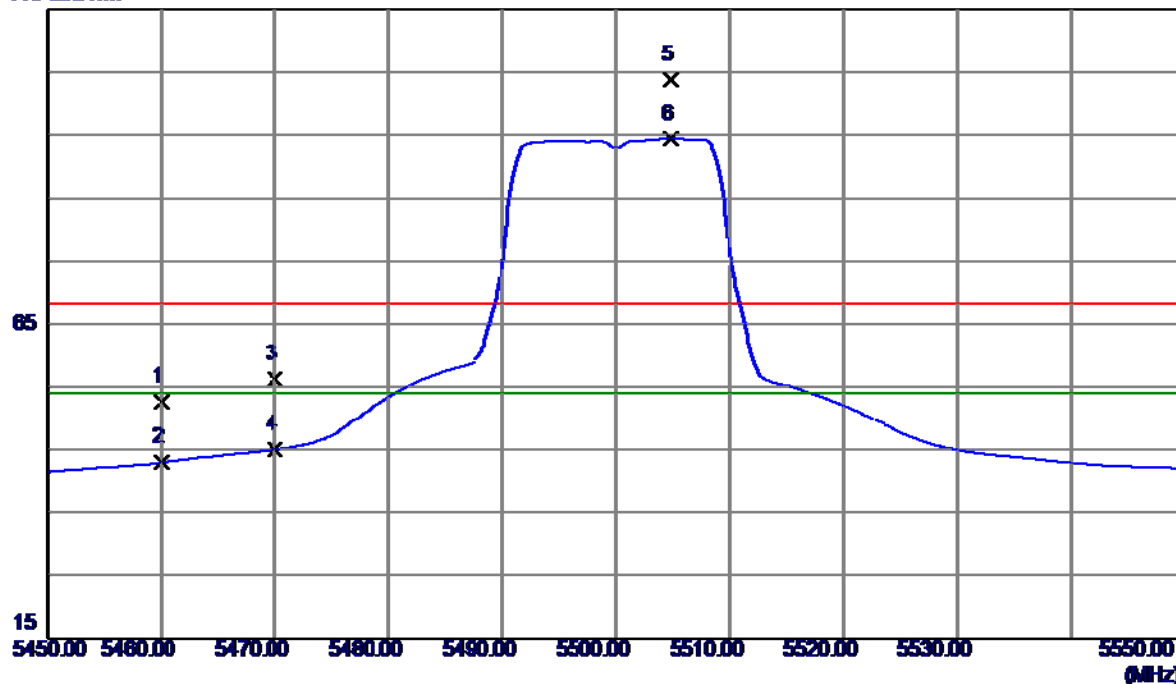


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.6200	21.93	15.43	37.36	51.00	-16.64	AVG	
2	11000.7400	33.86	15.43	49.29	68.30	-19.01	Peak	

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

Horizontal

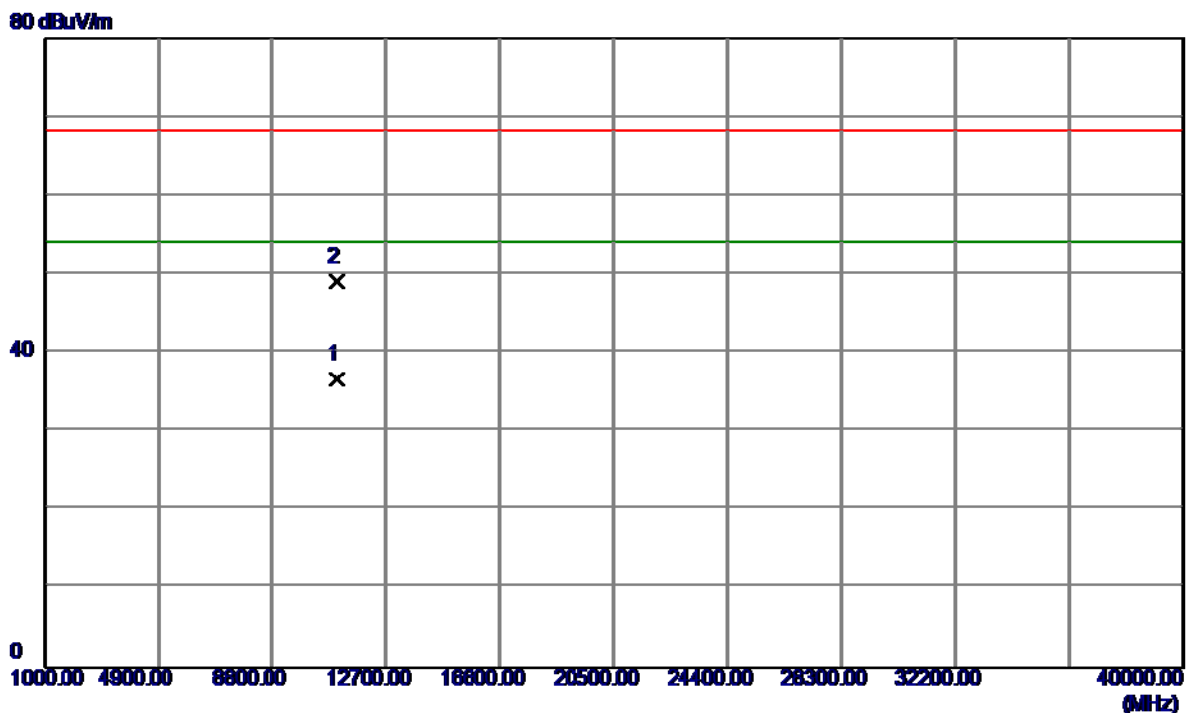
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	13.27	39.26	52.53	68.30	-15.77	Peak	
2	5460.0000	3.69	39.26	42.95	54.00	-11.05	AVG	
3	5470.0000	16.89	39.31	56.20	68.30	-12.10	Peak	
4	5470.0000	5.65	39.31	44.96	54.00	-9.04	AVG	
5	5504.8000	64.43	39.46	103.89	68.30	35.59	Peak	No Limit
6	5504.8000	54.91	39.46	94.37	54.00	40.37	AVG	No Limit

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

Horizontal

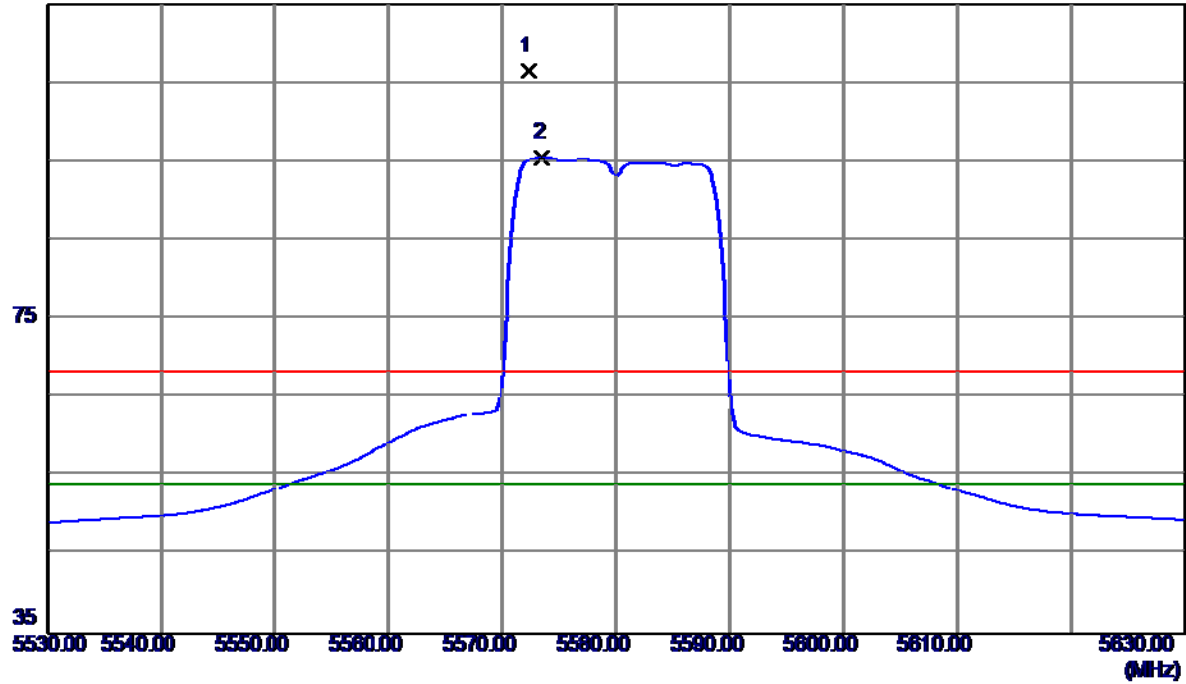


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.6000	21.14	15.43	36.57	51.00	-17.43	AVG	
2	11000.7500	33.61	15.43	49.04	68.30	-19.26	Peak	

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

Vertical

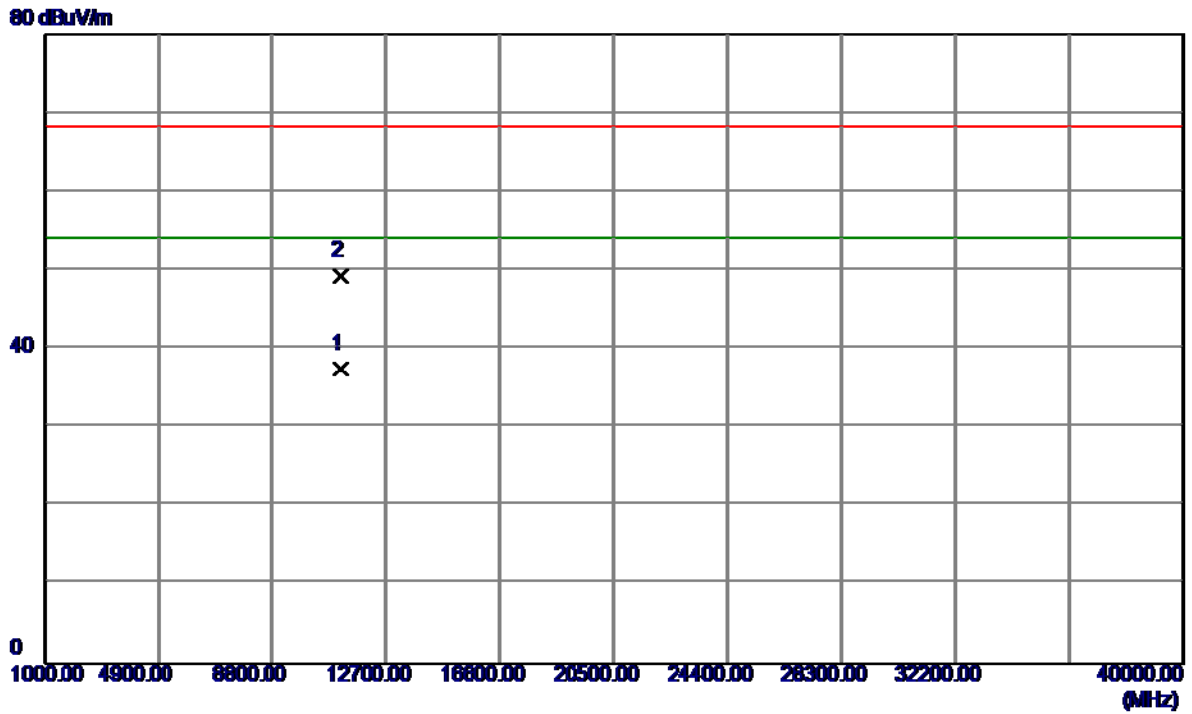
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5572.3000	66.69	39.81	106.50	68.30	38.20	Peak	No Limit
2	5573.5000	55.71	39.82	95.53	54.00	41.53	AVG	No Limit

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

Vertical

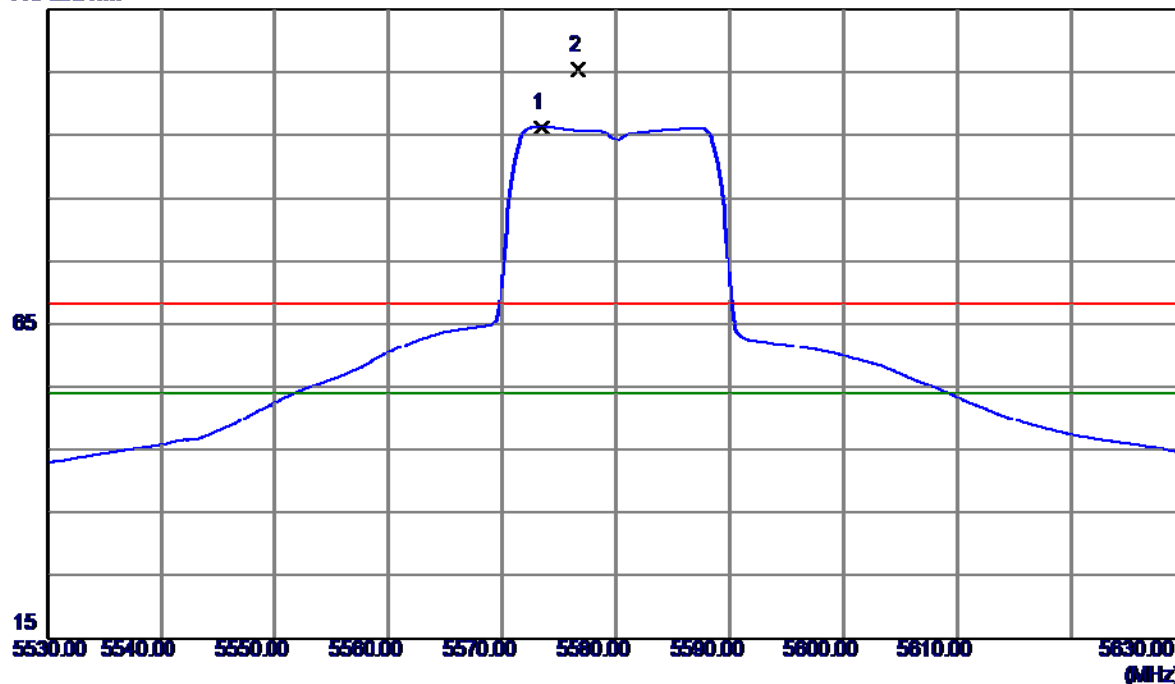


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11160.1000	21.94	15.46	37.40	51.00	-16.60	AVG	
2	11160.5000	33.81	15.46	49.27	68.30	-19.03	Peak	

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

Horizontal

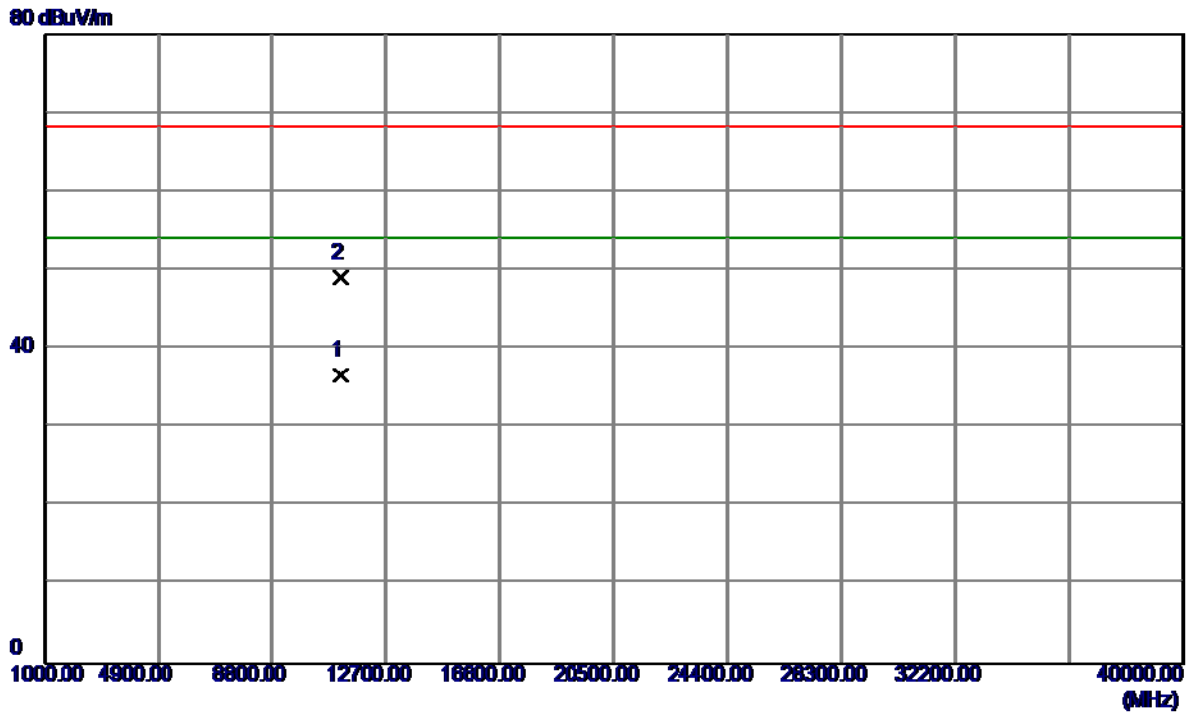
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5573.4000	56.13	39.82	96.25	51.00	42.25	AVG	No Limit
2	5576.7000	65.55	39.83	105.38	68.30	37.08	Peak	No Limit

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

Horizontal

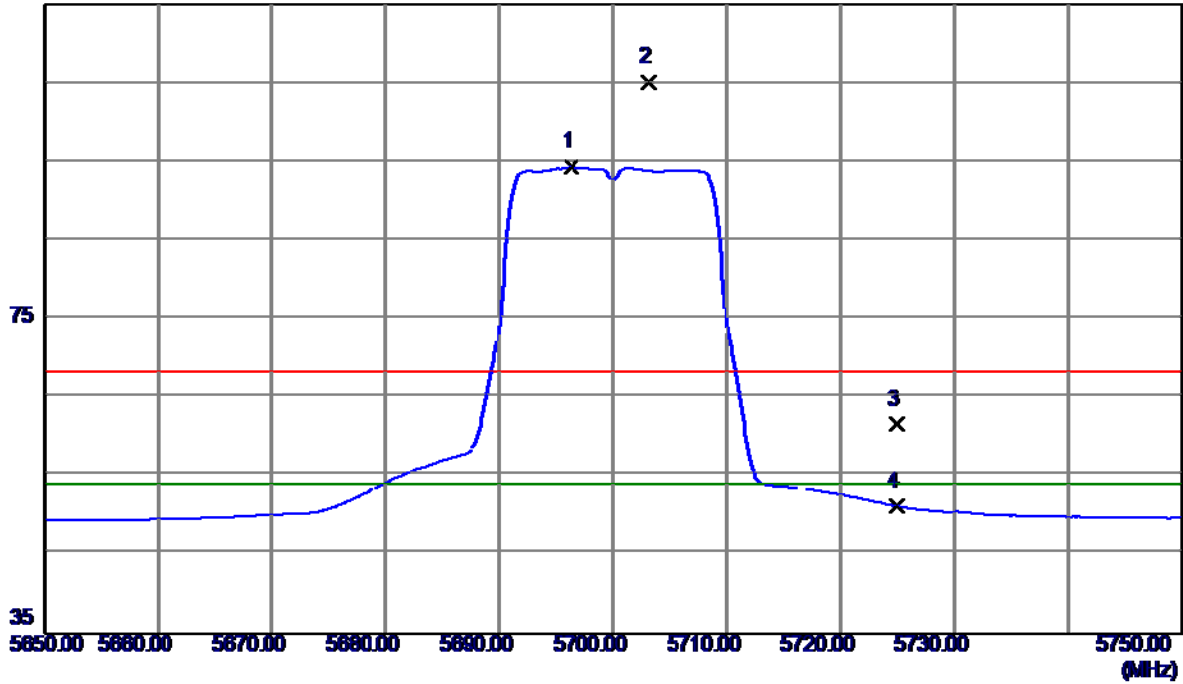


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11160.2100	21.11	15.46	36.57	51.00	-17.13	AVG	
2	11160.3800	33.58	15.46	49.04	68.30	-19.26	Peak	

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

Vertical

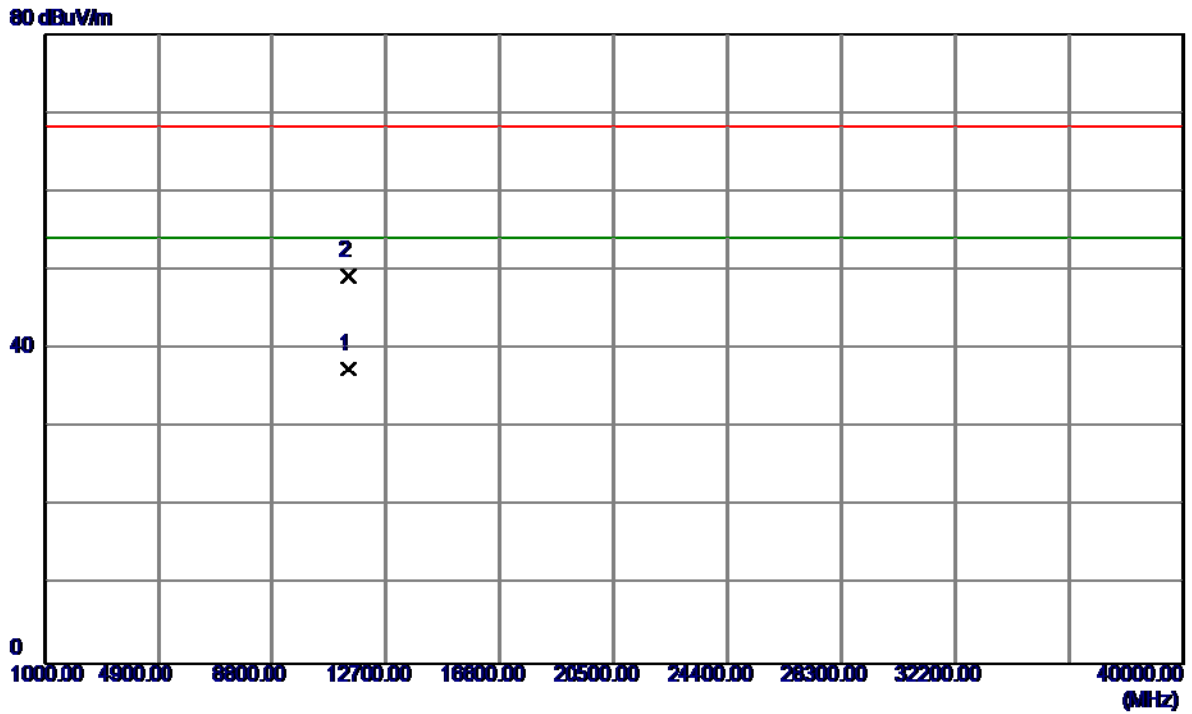
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5696.3000	53.85	40.44	94.29	54.00	40.29	AVG	No Limit
2	5703.1000	64.62	40.48	105.10	68.30	36.80	Peak	No Limit
3	5725.0000	21.01	40.59	61.60	68.30	-6.70	Peak	
4	5725.0000	10.54	40.59	51.13	54.00	-2.87	AVG	

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

Vertical

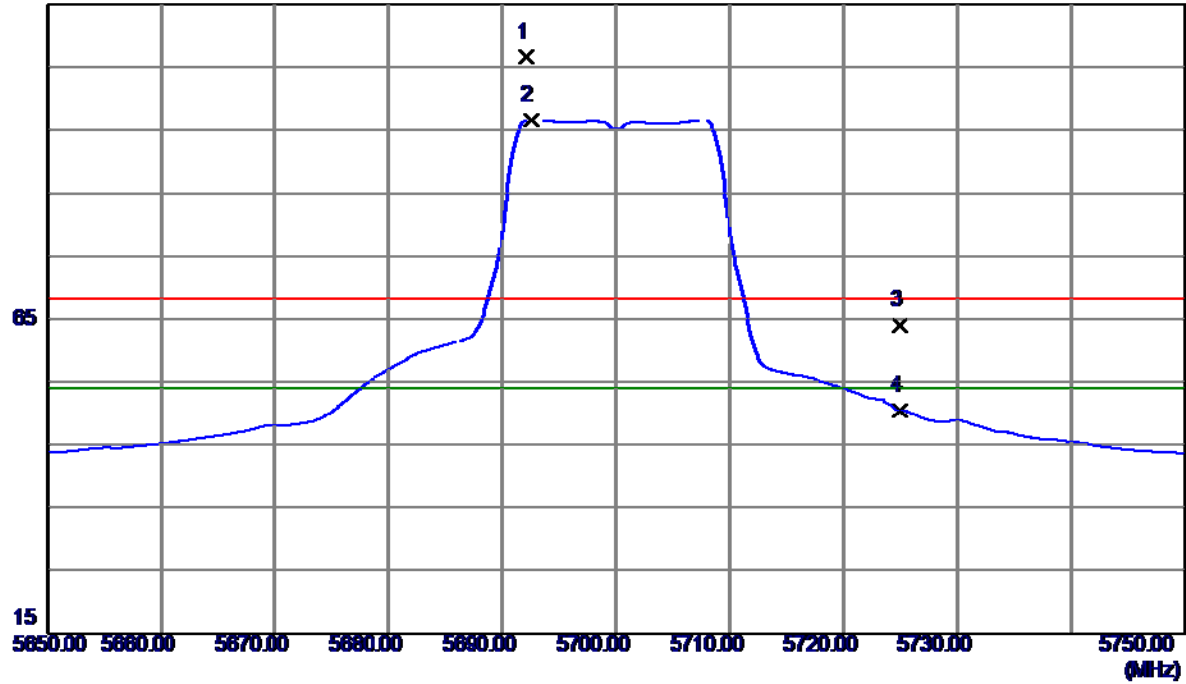


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.3000	21.90	15.50	37.40	51.00	-16.60	AVG	
2	11400.4000	33.77	15.50	49.27	68.30	-19.03	Peak	

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

Horizontal

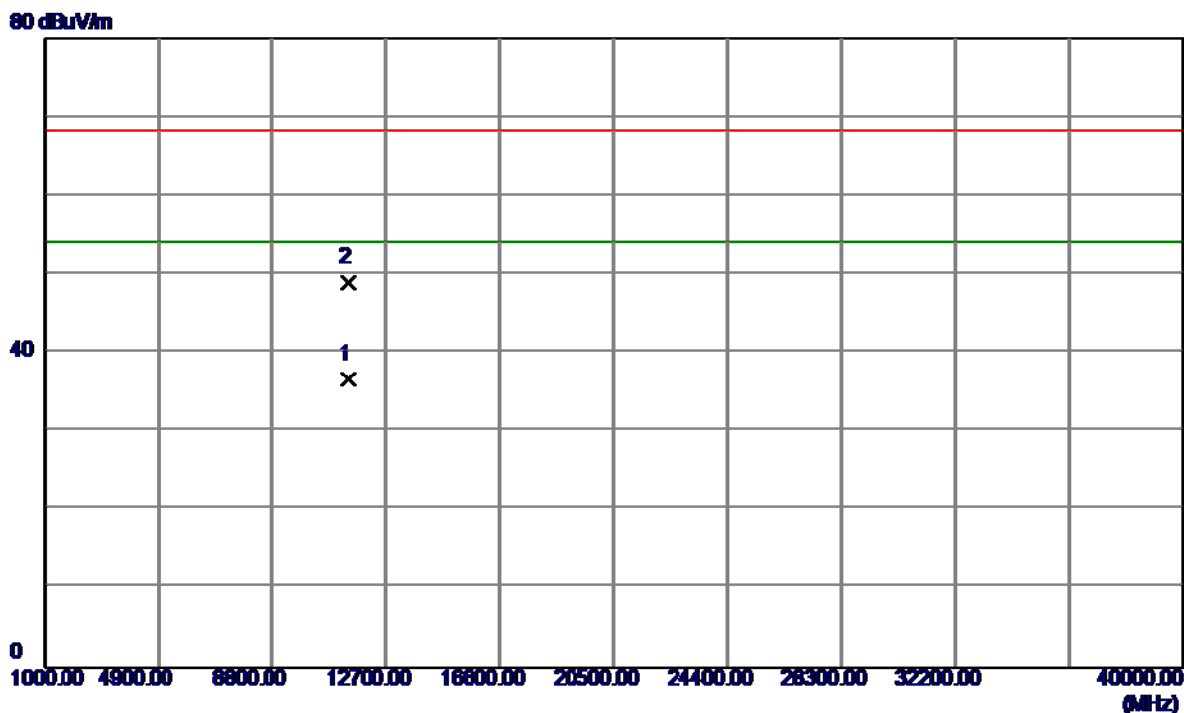
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5692.1000	66.27	40.42	106.69	68.30	38.39	Peak	No Limit
2	5692.5000	56.19	40.43	96.62	54.00	42.62	AVG	No Limit
3	5725.0000	23.43	40.59	64.02	68.30	-4.28	Peak	
4	5725.0000	9.80	40.59	50.39	54.00	-3.61	AVG	

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

Horizontal

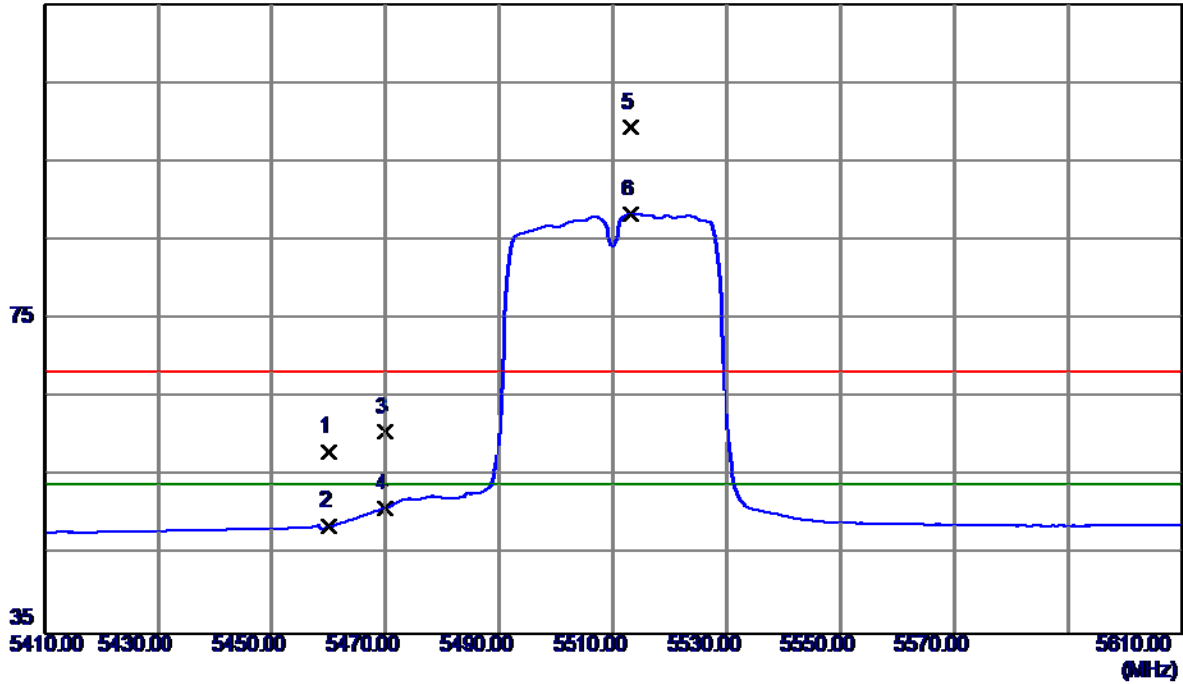


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.5000	21.12	15.50	36.62	51.00	-17.38	AVG	
2	11400.6600	33.45	15.50	48.95	68.30	-19.35	Peak	

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

Vertical

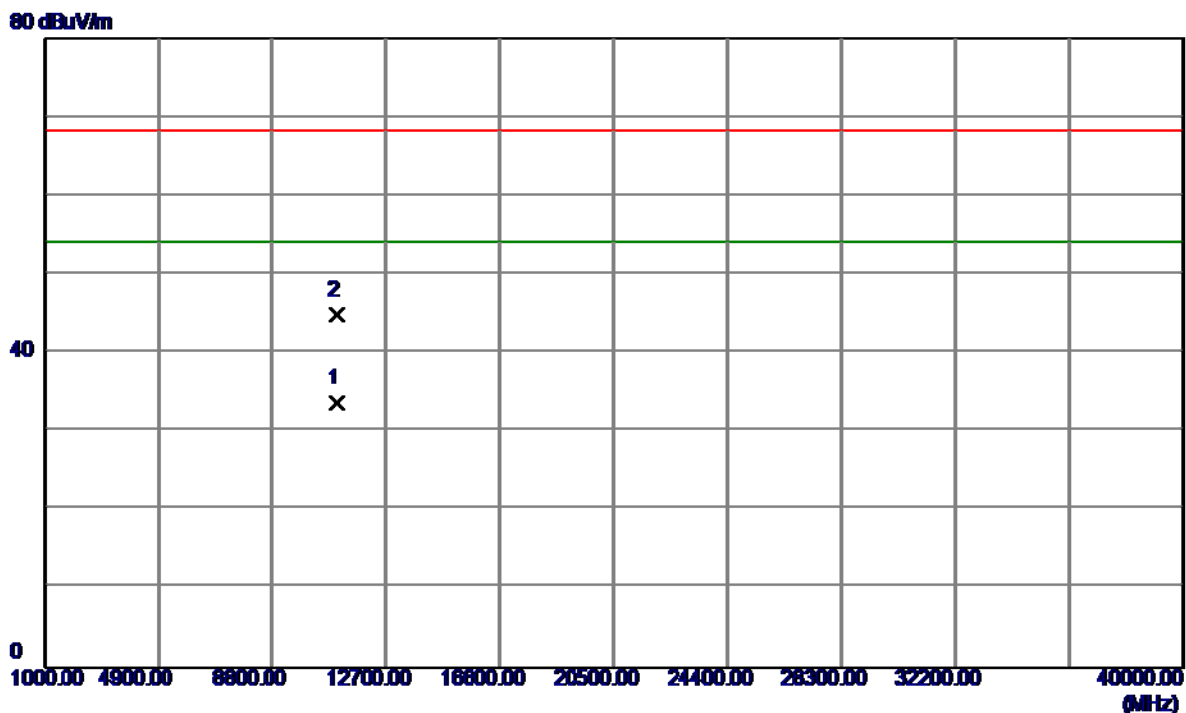
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	18.73	39.26	57.99	68.30	-10.31	Peak	
2	5460.0000	9.27	39.26	48.53	54.00	-5.47	AVG	
3	5470.0000	21.35	39.31	60.66	68.30	-7.64	Peak	
4	5470.0000	11.61	39.31	50.92	54.00	-3.08	AVG	
5	5513.1000	59.74	39.51	99.25	68.30	30.95	Peak	No Limit
6	5513.2000	48.83	39.51	88.34	54.00	34.34	AVG	No Limit

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

Vertical

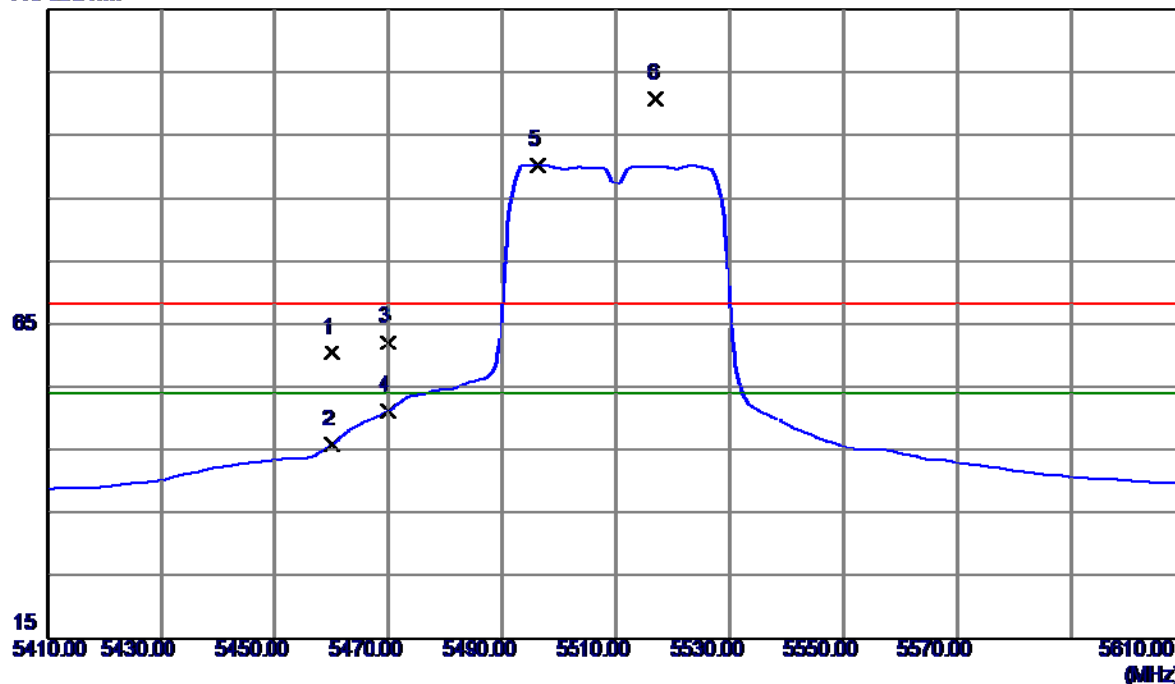


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11020.7000	18.20	15.43	33.63	51.00	-20.37	AVG	
2	11020.9000	29.44	15.43	44.87	68.30	-23.43	Peak	

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

Horizontal

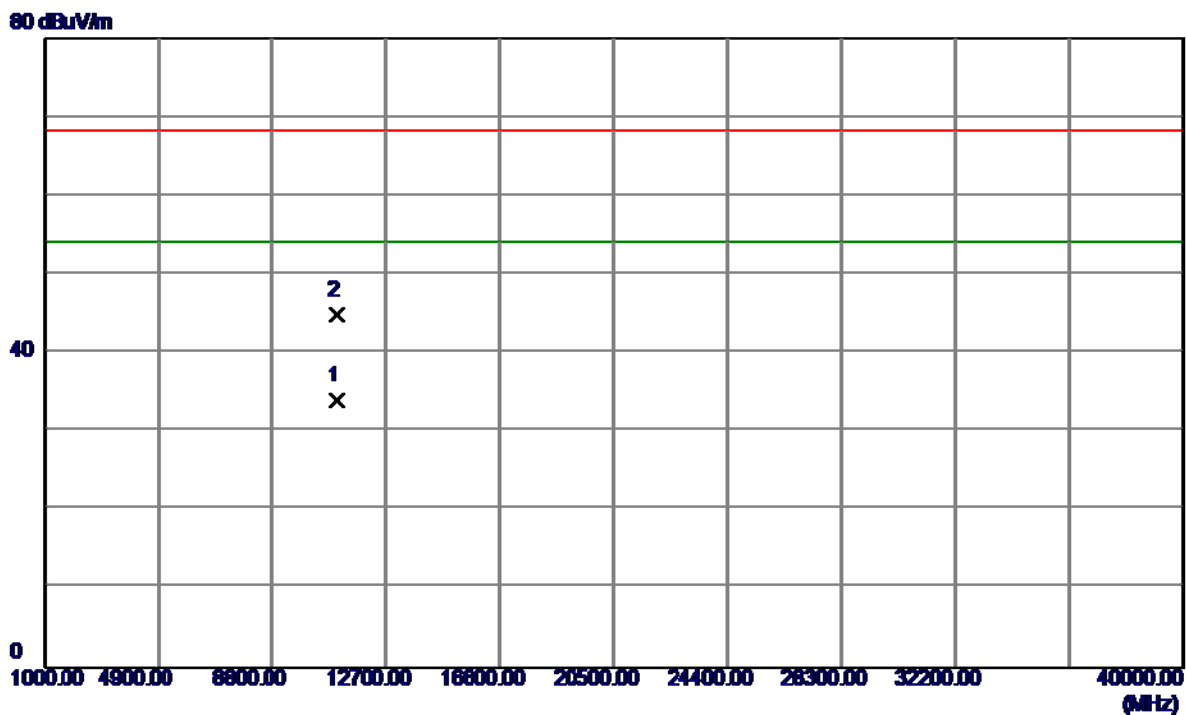
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	21.16	39.26	60.42	68.30	-7.88	Peak	
2	5460.0000	6.54	39.26	45.80	54.00	-8.20	AVG	
3	5470.0000	22.79	39.31	62.10	68.30	-6.20	Peak	
4	5470.0000	11.88	39.31	51.19	54.00	-2.81	AVG	
5	5496.2000	50.77	39.42	90.19	54.00	36.19	AVG	No Limit
6	5517.0000	61.31	39.53	100.84	68.30	32.54	Peak	No Limit

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

Horizontal

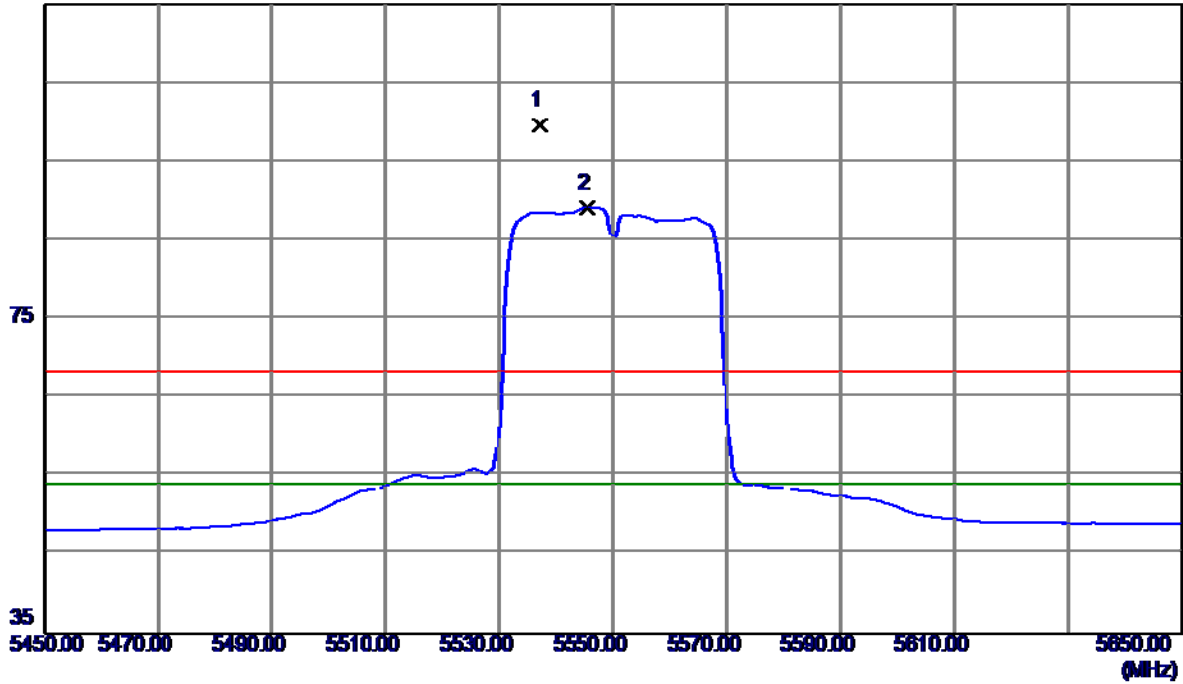


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11020.4000	18.47	15.43	33.90	51.00	-20.10	AVG	
2	11021.5599	29.39	15.43	44.82	68.30	-23.48	Peak	

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

Vertical

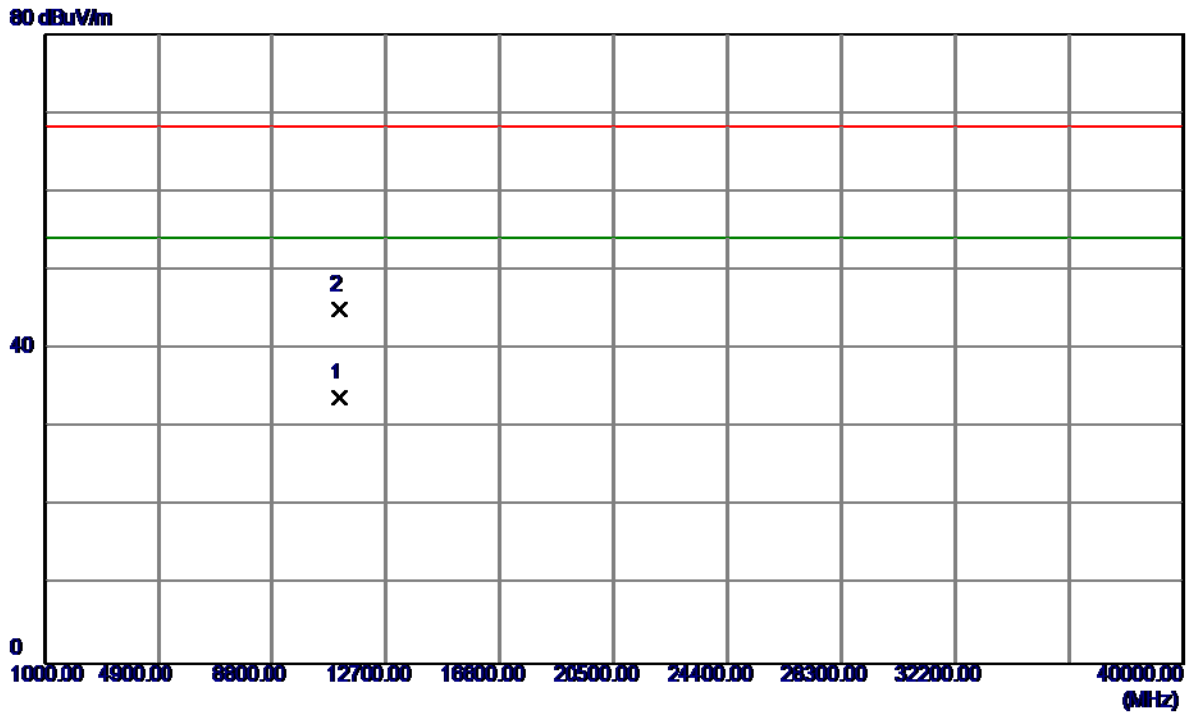
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5537.2000	60.08	39.63	99.71	68.30	31.41	Peak	No Limit
2	5545.6000	49.42	39.67	89.09	54.00	35.09	AVG	No Limit

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

Vertical

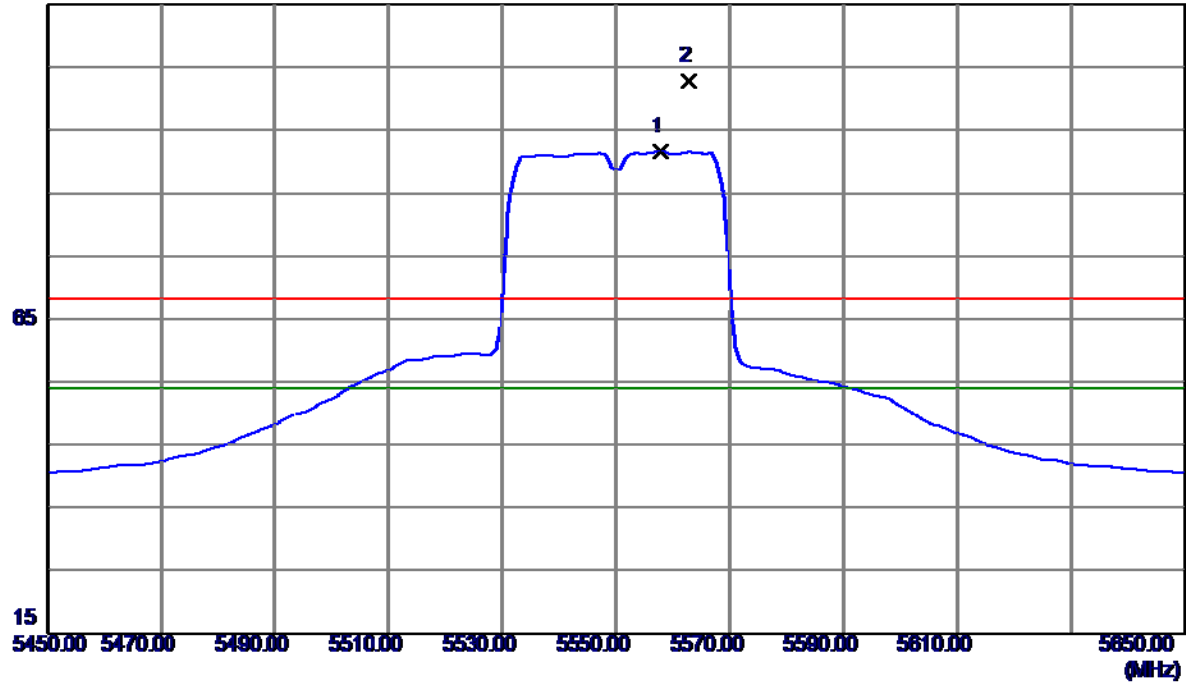


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11100.3000	18.24	15.45	33.69	51.00	-20.31	AVG	
2	11100.7500	29.49	15.45	44.94	68.30	-23.36	Peak	

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

Horizontal

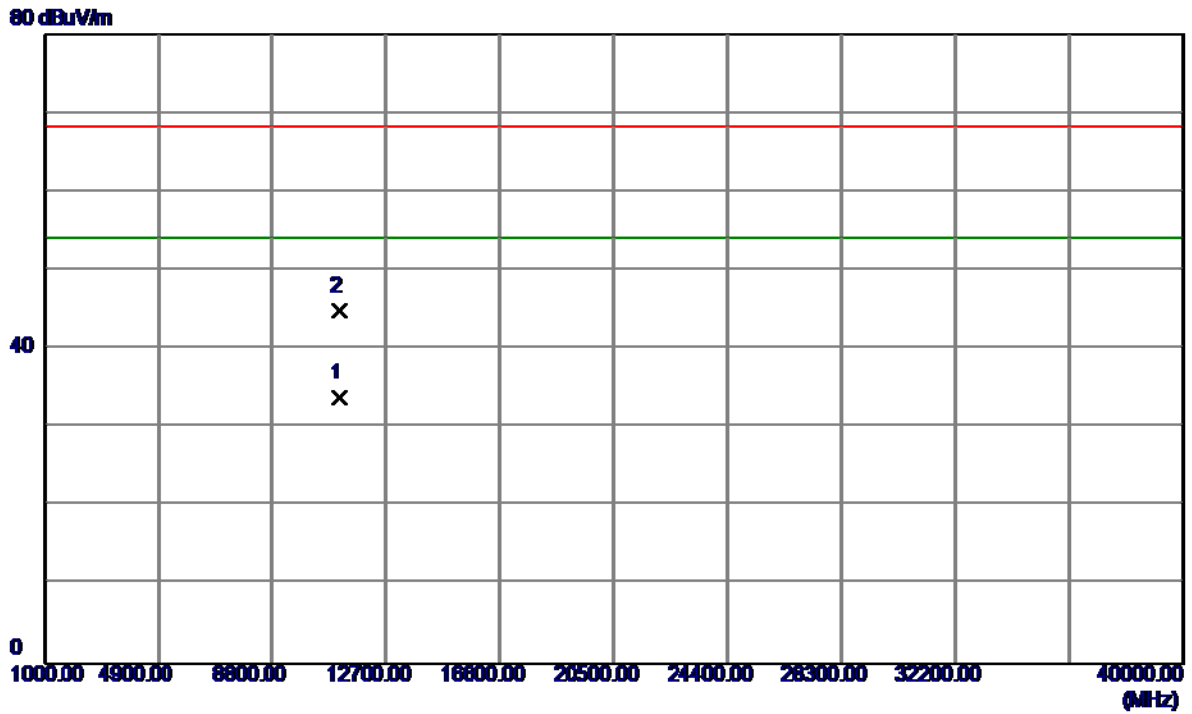
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5557.8000	51.87	39.74	91.61	54.00	37.61	AVG	No Limit
2	5562.8000	62.95	39.76	102.71	68.30	34.41	Peak	No Limit

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

Horizontal

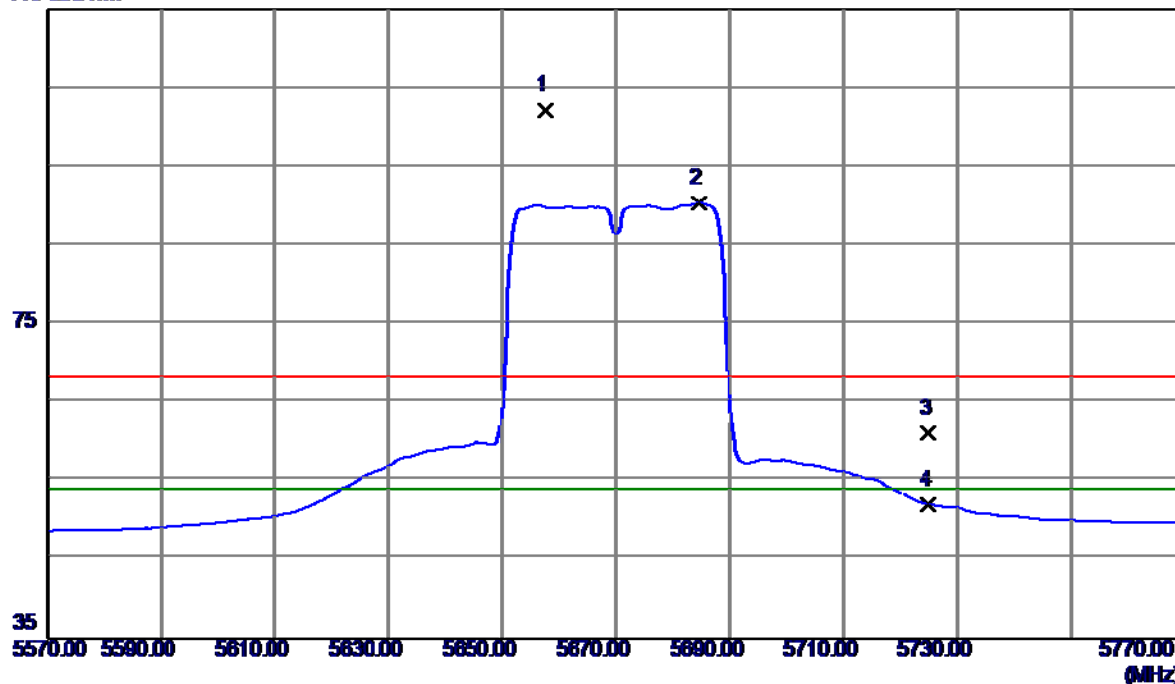


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11100.1400	18.25	15.45	33.70	51.00	-20.30	AVG	
2	11100.3000	29.37	15.45	44.82	68.30	-23.48	Peak	

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

Vertical

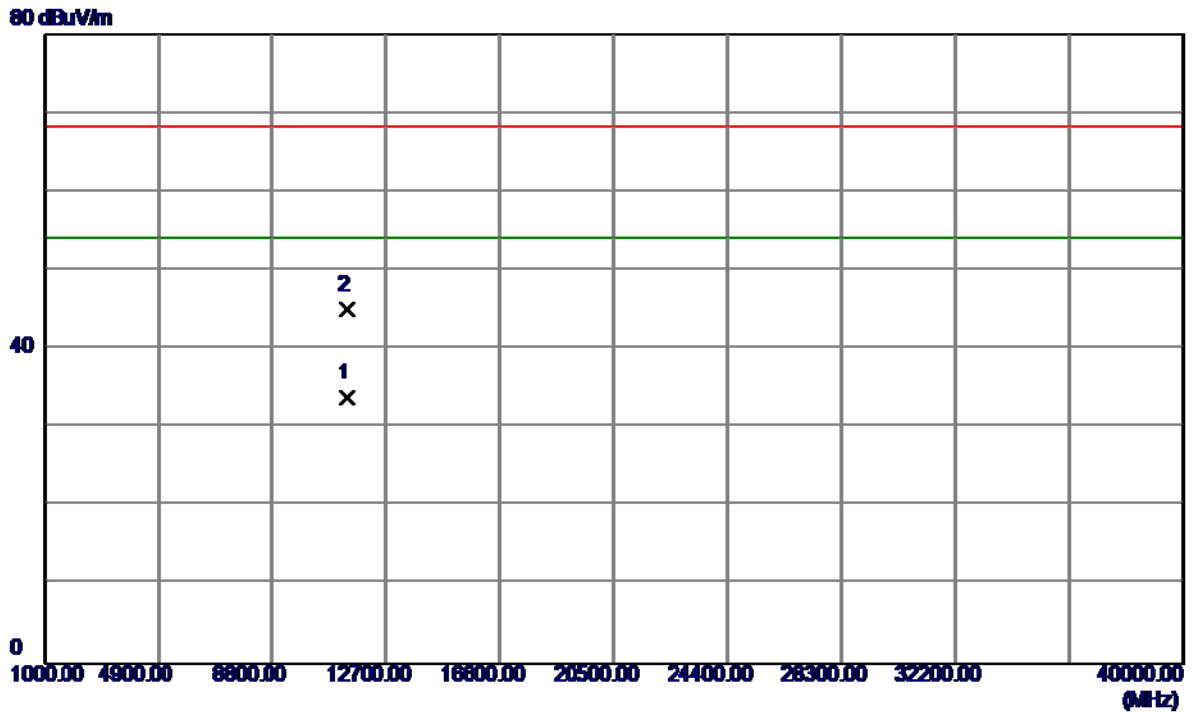
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5657.6000	62.01	40.25	102.26	68.30	33.96	Peak	No Limit
2	5684.6000	49.93	40.39	90.32	54.00	36.32	AVG	No Limit
3	5725.0000	20.50	40.59	61.09	68.30	-7.21	Peak	
4	5725.0000	11.39	40.59	51.98	54.00	-2.02	AVG	

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

Vertical

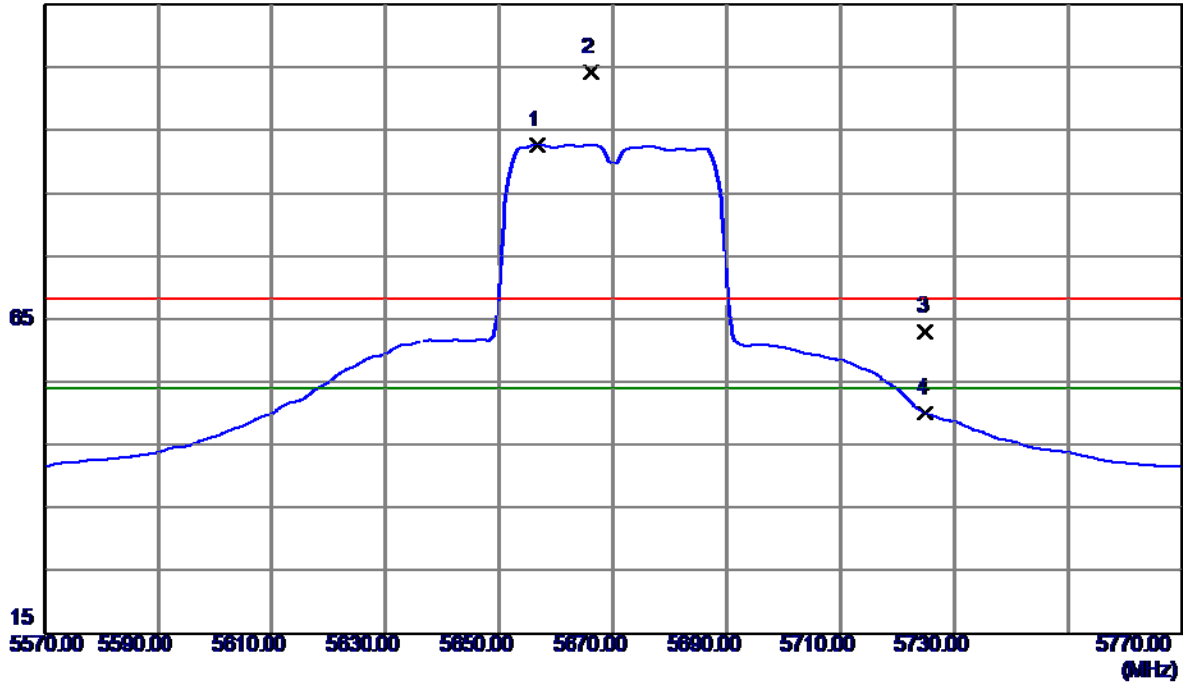


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11310.5000	18.27	15.49	33.76	51.00	-20.24	AVG	
2	11341.6100	29.45	15.49	44.94	68.30	-23.36	Peak	

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

Horizontal

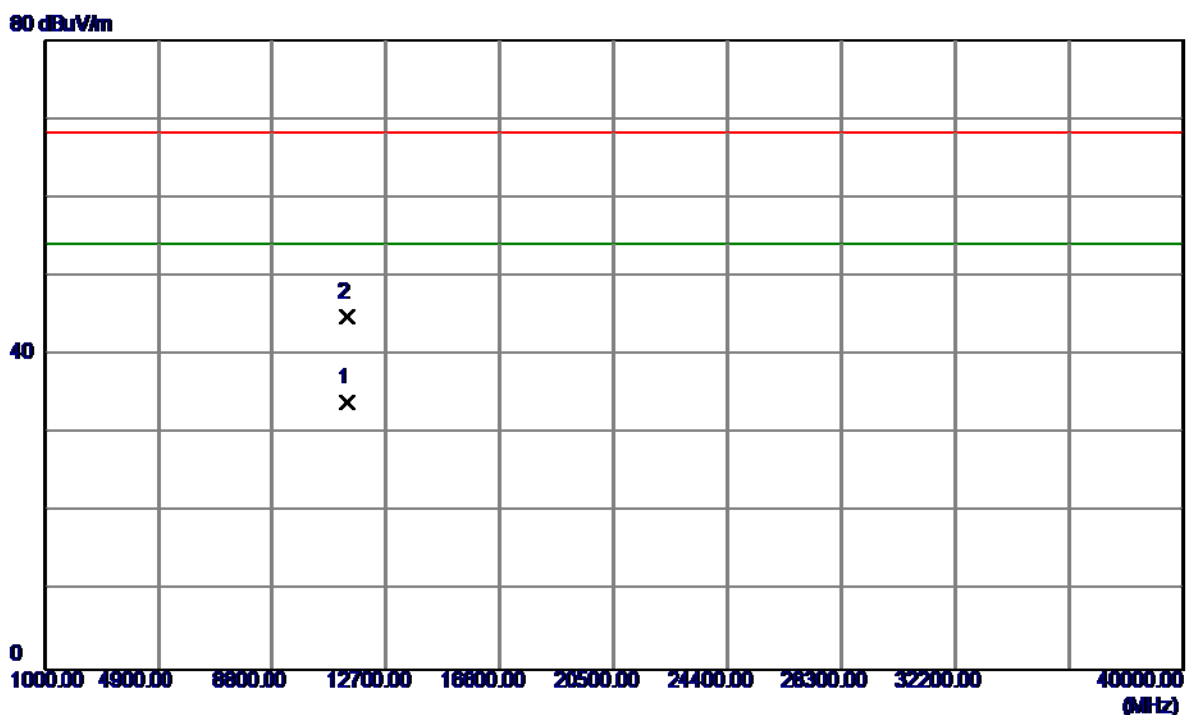
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5656.6000	52.43	40.24	92.67	54.00	38.67	AVG	No Limit
2	5666.2000	63.83	40.29	104.12	68.30	35.82	Peak	No Limit
3	5725.0000	22.49	40.59	63.08	68.30	-5.22	Peak	
4	5725.0000	9.36	40.59	49.95	54.00	-4.05	AVG	

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

Horizontal

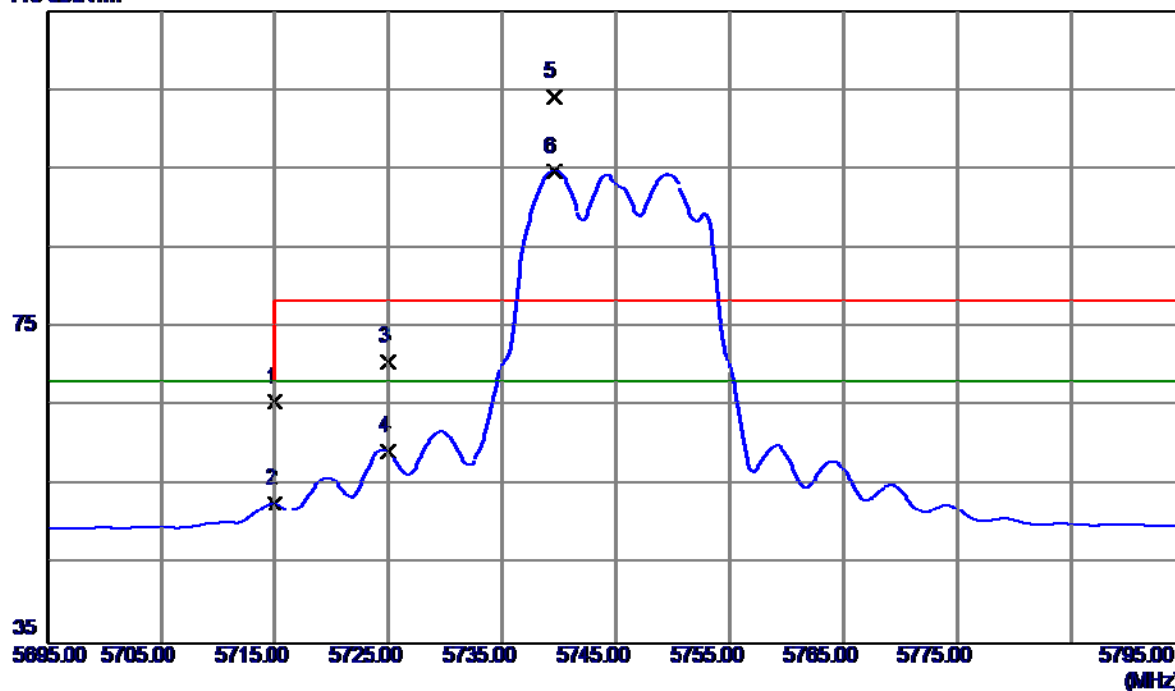


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11340.1000	18.49	15.49	33.98	51.00	-20.02	AVG	
2	11340.5199	29.33	15.49	44.82	68.30	-23.48	Peak	

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

Vertical

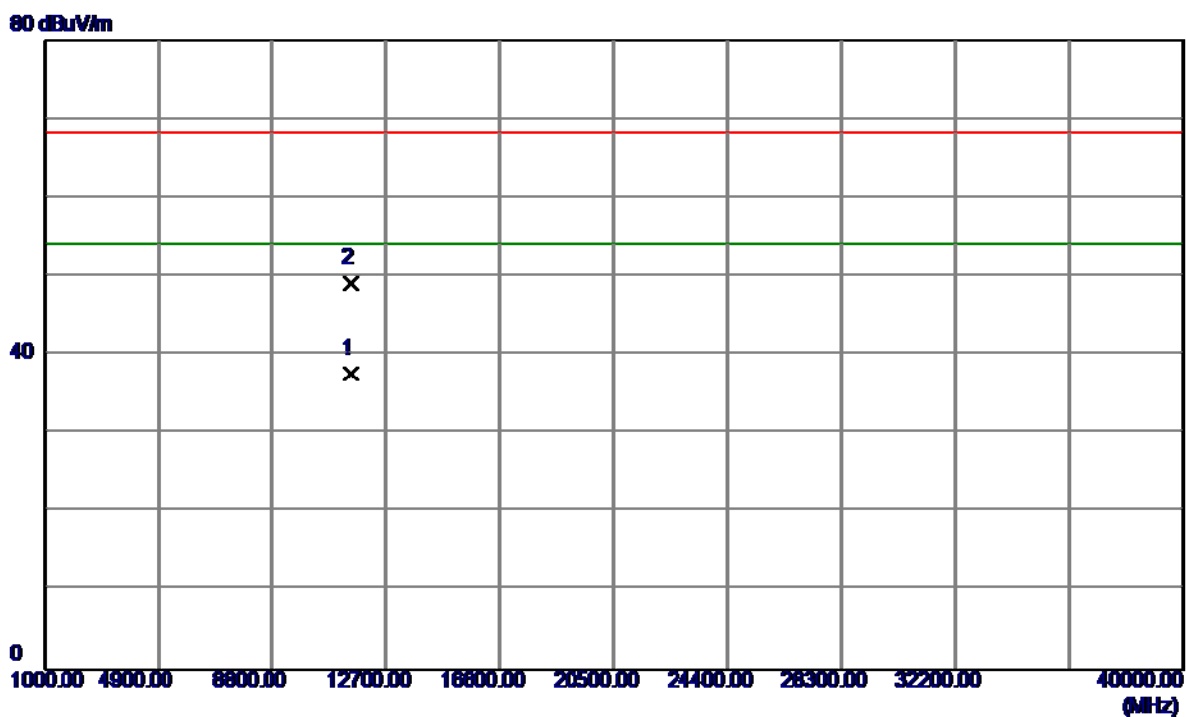
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.05	40.54	65.59	68.30	-2.71	Peak	
2	5715.0000	12.23	40.54	52.77	68.30	-15.53	AVG	
3	5725.0000	30.03	40.59	70.62	78.30	-7.68	Peak	
4	5725.0000	18.73	40.59	59.32	68.30	-8.98	AVG	
5	5739.5000	63.42	40.67	104.09	78.30	25.79	Peak	No Limit
6	5739.5000	54.08	40.67	94.75	68.30	26.45	AVG	No Limit

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

Vertical

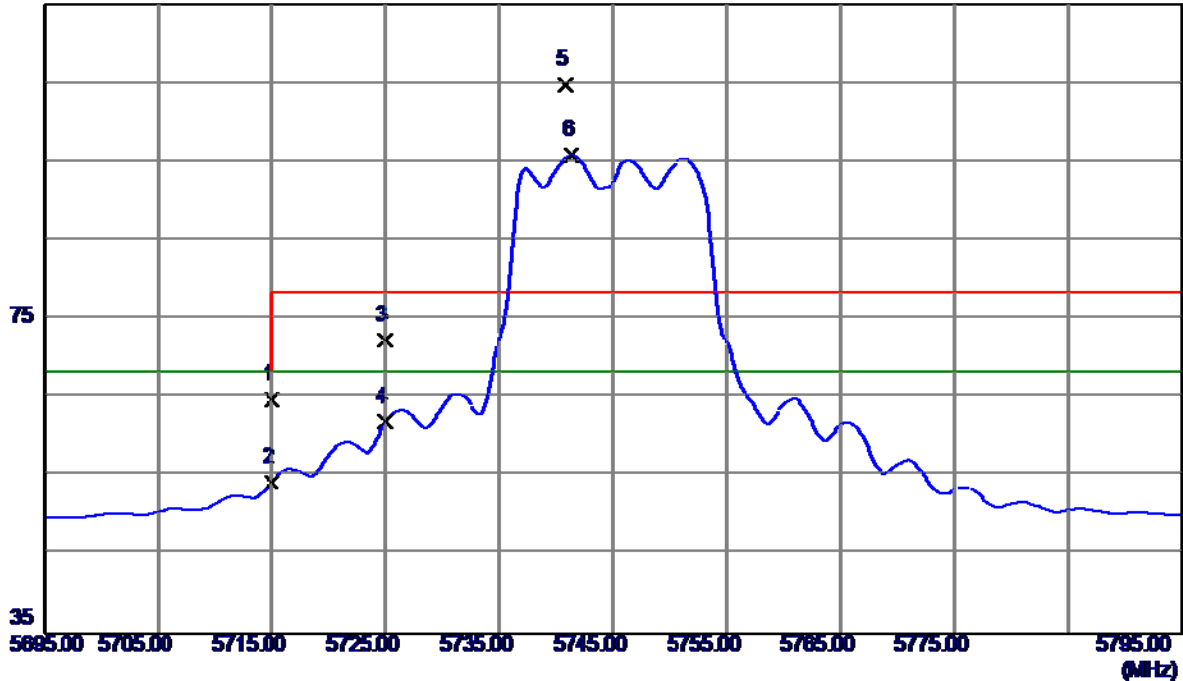


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11490.3000	22.05	15.52	37.57	51.00	-16.13	AVG	
2	11490.4800	33.56	15.52	49.08	68.30	-19.22	Peak	

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

Horizontal

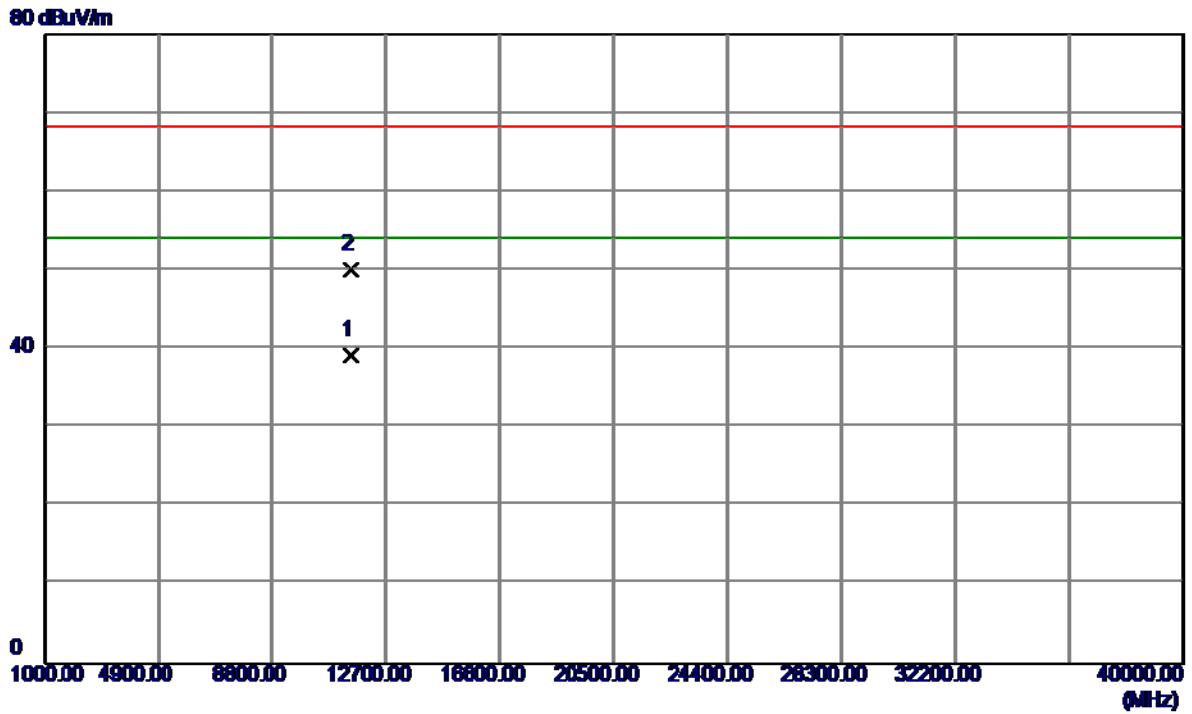
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	24.22	40.54	64.76	68.30	-3.54	Peak	
2	5715.0000	13.64	40.54	54.18	68.30	-14.12	AVG	
3	5725.0000	31.63	40.59	72.22	78.30	-6.08	Peak	
4	5725.0000	21.25	40.59	61.84	68.30	-6.46	AVG	
5	5740.8000	64.13	40.67	104.80	78.30	26.50	Peak	No Limit
6	5741.3000	55.13	40.68	95.81	68.30	27.51	AVG	No Limit

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

Horizontal

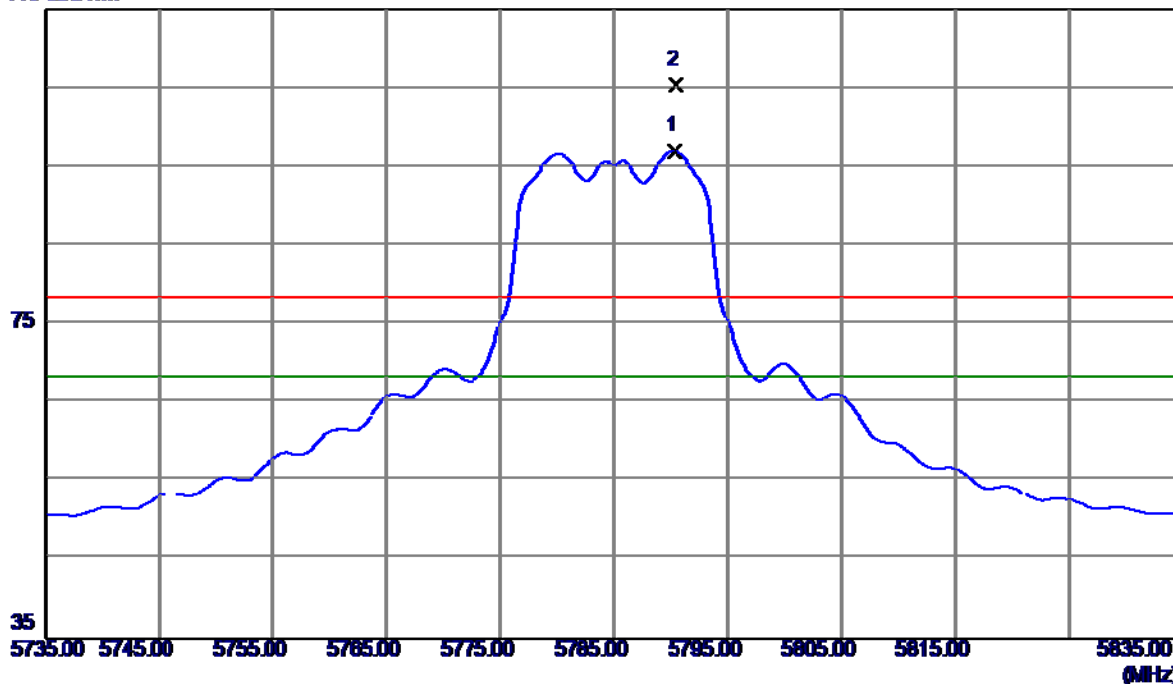


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11490.2000	23.72	15.52	39.21	51.00	-14.76	AVG	
2	11491.3500	34.51	15.52	50.03	68.30	-18.27	Peak	

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

Vertical

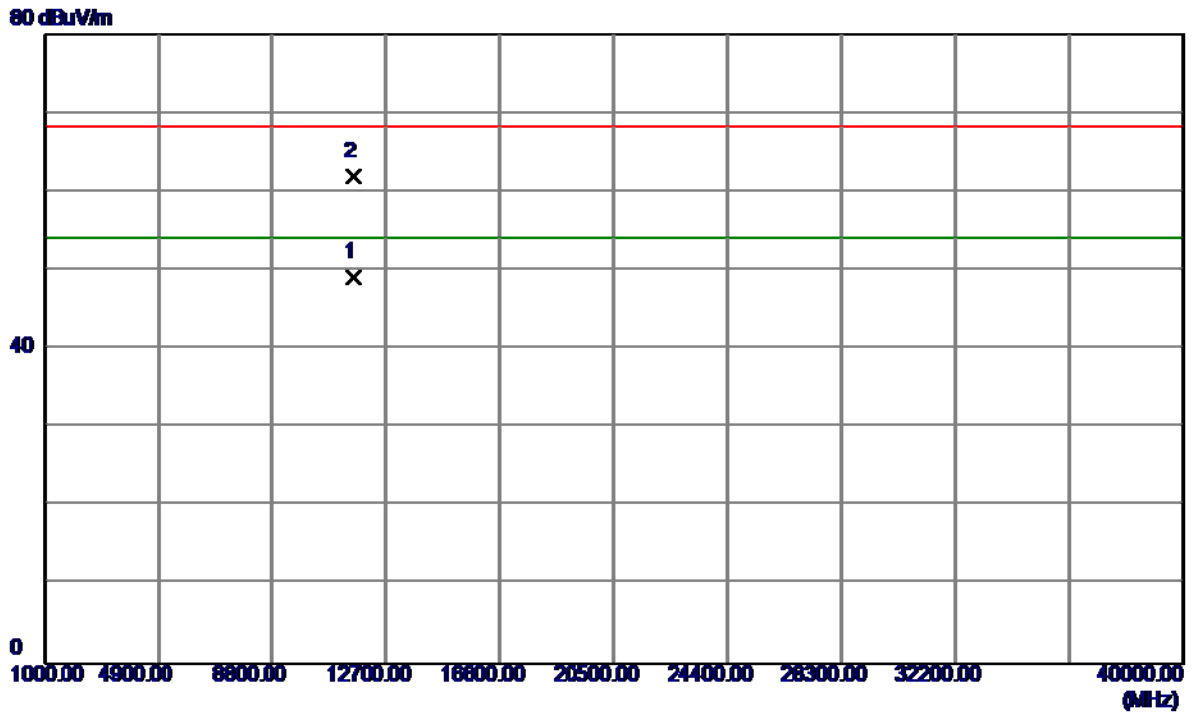
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5790.3000	56.07	40.93	97.00	68.30	28.70	AVG	No Limit
2	5790.4000	64.45	40.93	105.38	78.30	27.08	Peak	No Limit

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

Vertical

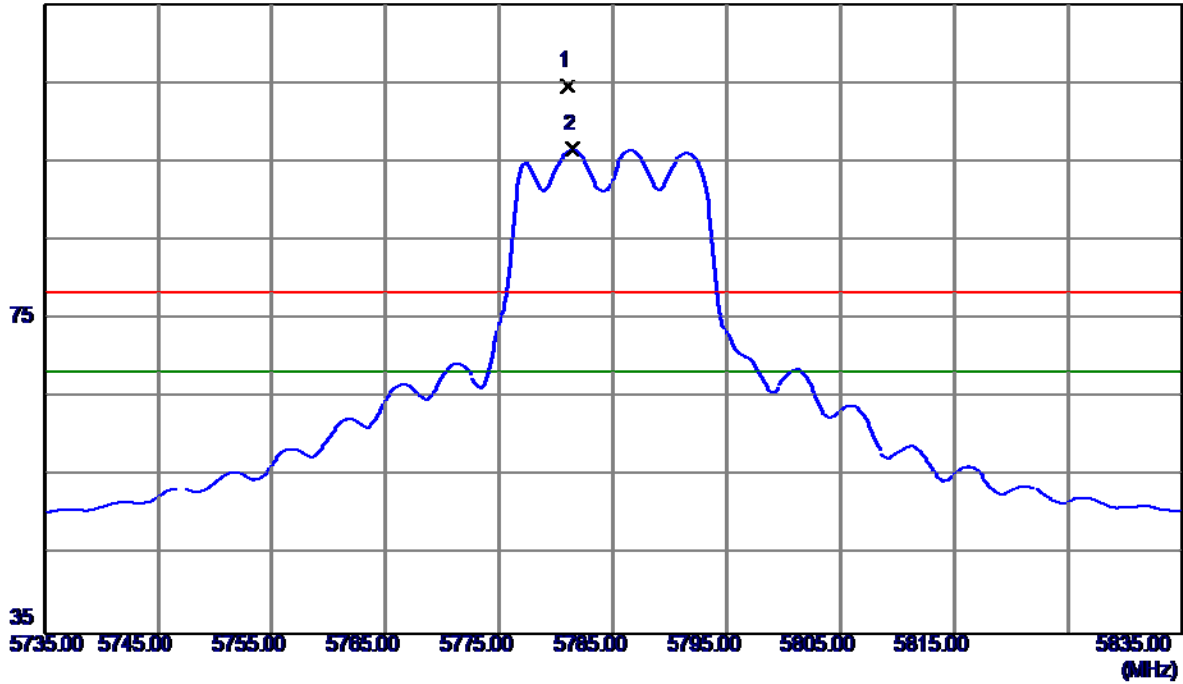


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11569.1000	33.50	15.55	49.05	51.00	-4.95	AVG	
2	11569.3000	46.42	15.55	61.97	68.30	-6.33	Peak	

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

Horizontal

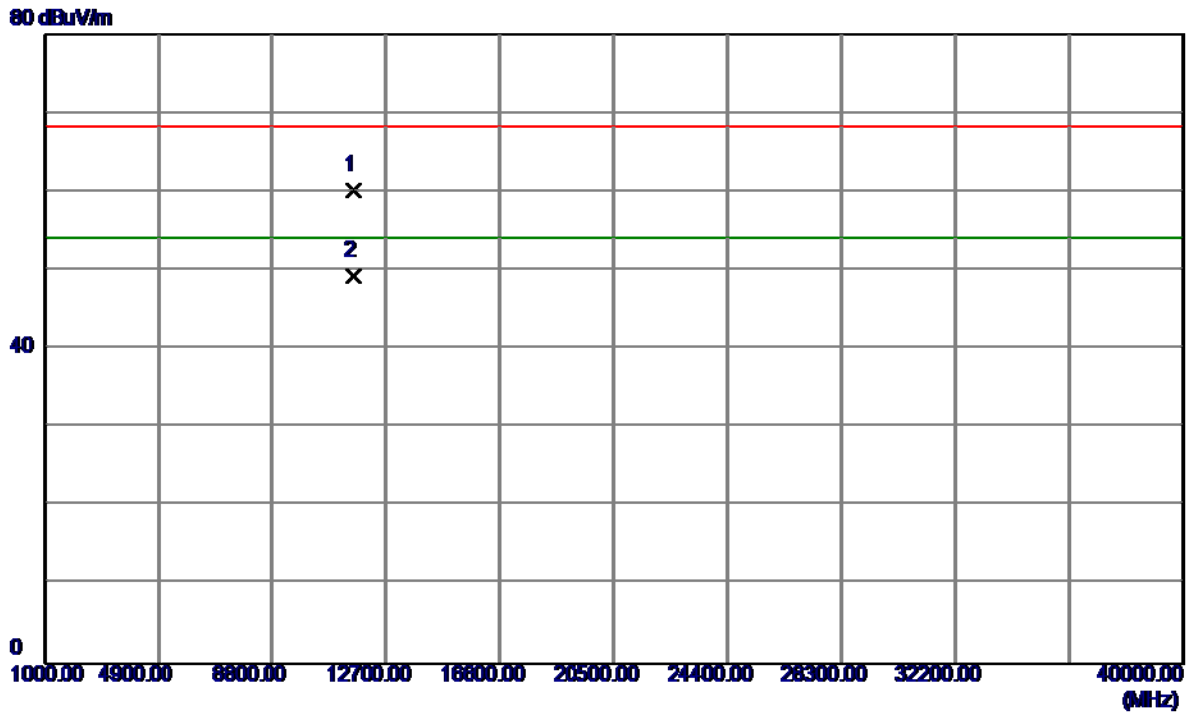
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5781.0000	63.78	40.88	104.66	78.30	26.36	Peak	No Limit
2	5781.4000	55.65	40.88	96.53	68.30	28.23	AVG	No Limit

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

Horizontal

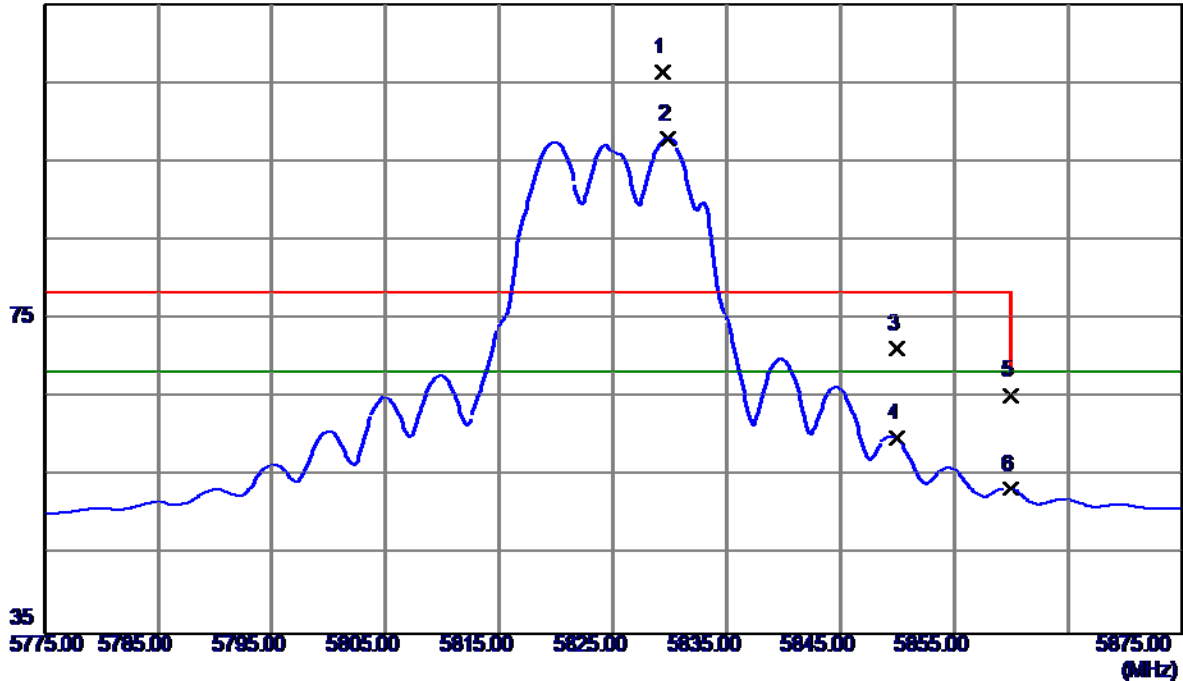


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11570.4000	41.58	15.55	60.13	68.30	-8.17	Peak	
2	11571.4000	33.72	15.55	49.27	54.00	-4.73	AVG	

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

Vertical

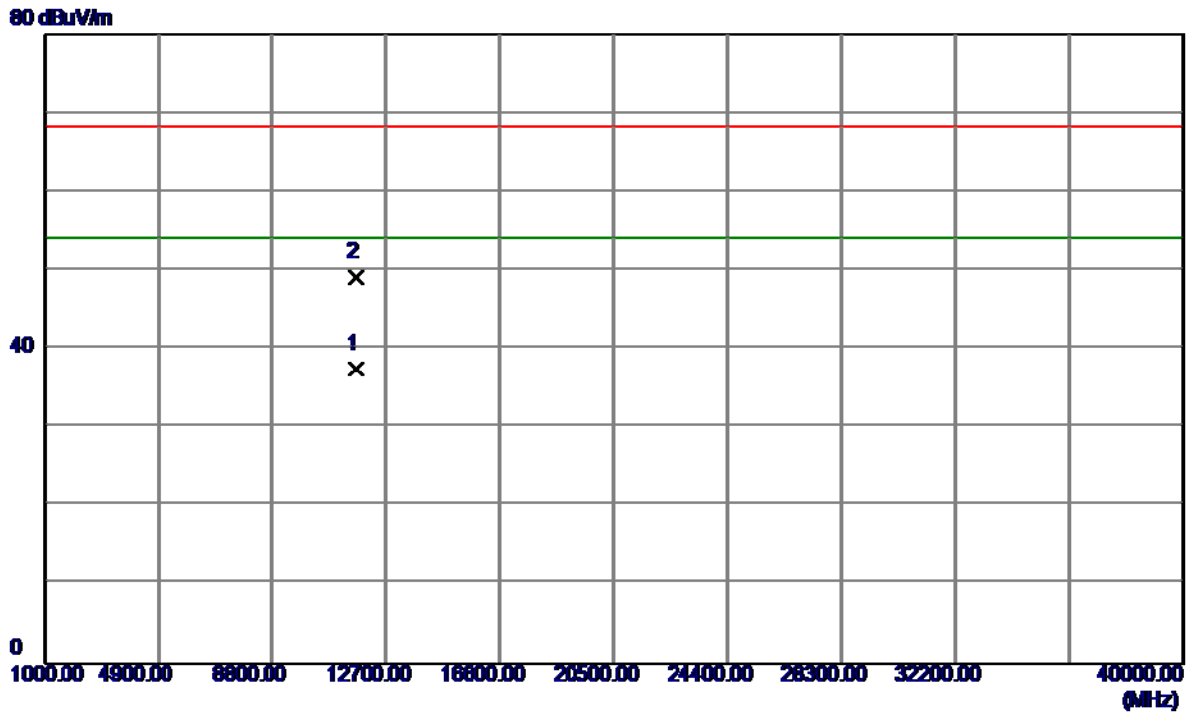
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5829.3000	65.28	41.13	106.41	78.30	28.11	Peak	No Limit
2	5829.8000	56.78	41.13	97.91	68.30	29.61	AVG	No Limit
3	5850.0000	29.99	41.23	71.22	78.30	-7.08	Peak	
4	5850.0000	18.59	41.23	59.82	68.30	-8.48	AVG	
5	5860.0000	23.97	41.28	65.25	78.30	-13.05	Peak	
6	5860.0000	12.04	41.28	53.32	68.30	-14.98	AVG	

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

Vertical

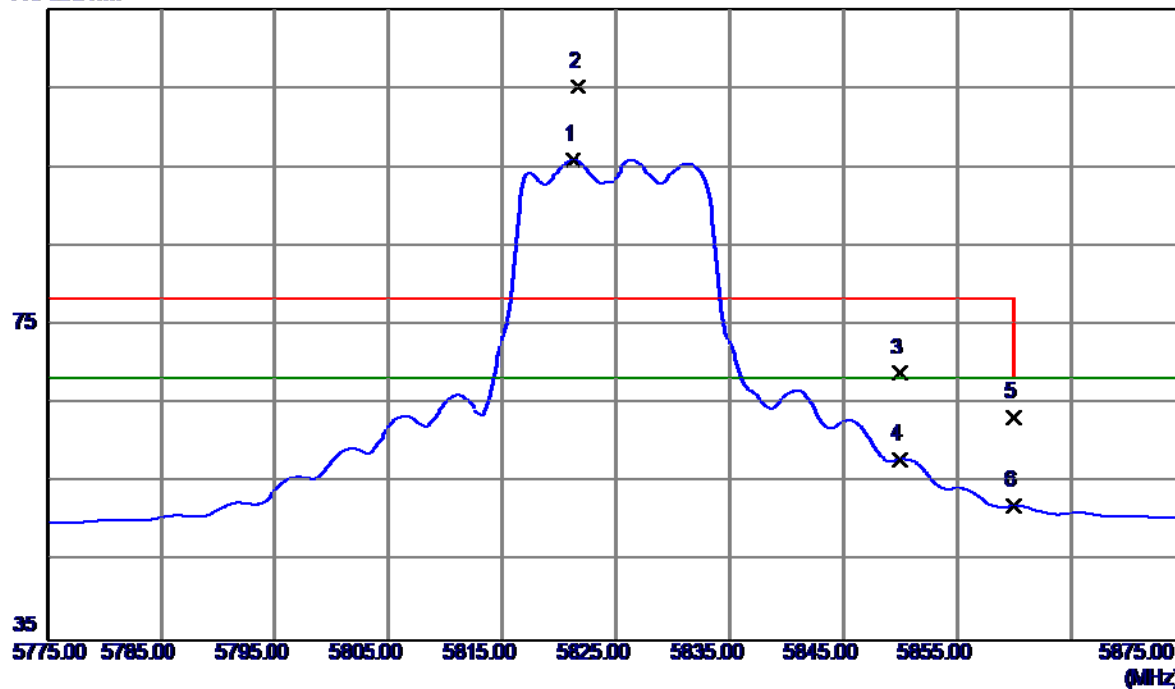


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.1000	21.92	15.58	37.50	51.00	-16.50	AVG	
2	11651.2699	33.50	15.58	49.08	68.30	-19.22	Peak	

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

Horizontal

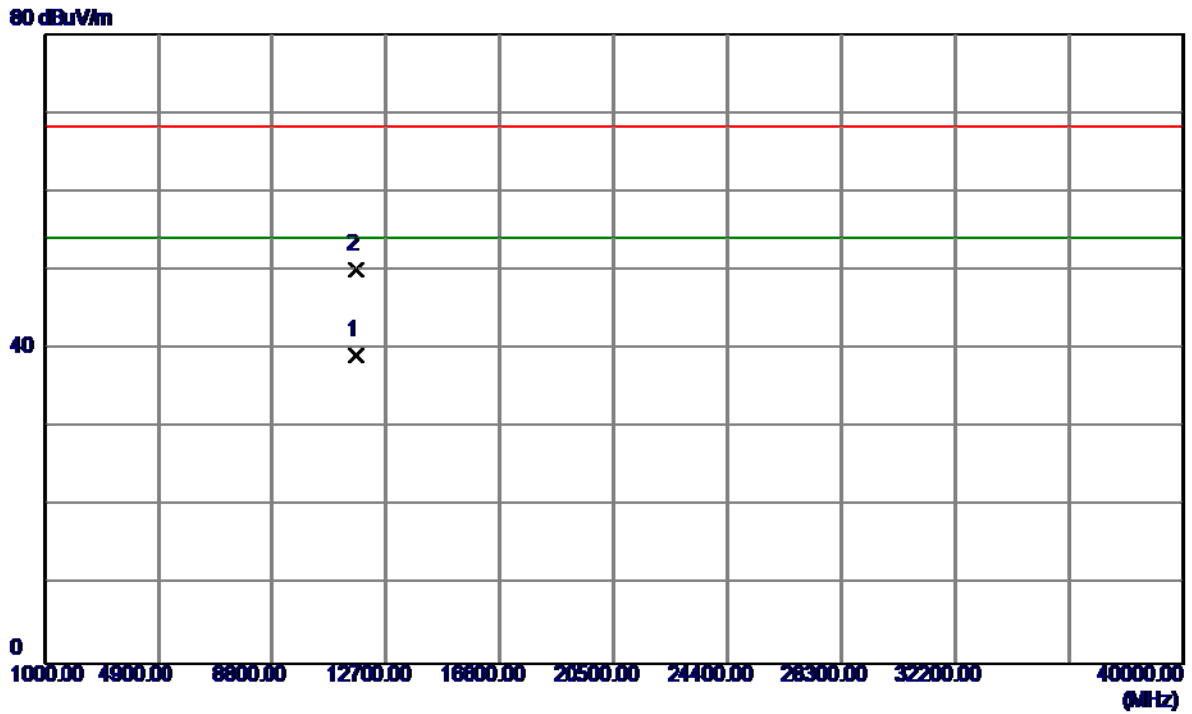
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5821.2000	54.93	41.08	96.01	68.30	27.71	AVG	No Limit
2	5821.7000	64.19	41.09	105.28	78.30	26.98	Peak	No Limit
3	5850.0000	27.74	41.23	68.97	78.30	-9.33	Peak	
4	5850.0000	16.73	41.23	57.96	68.30	-10.34	AVG	
5	5860.0000	21.99	41.28	63.27	78.30	-15.03	Peak	
6	5860.0000	10.82	41.28	52.10	68.30	-16.20	AVG	

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

Horizontal

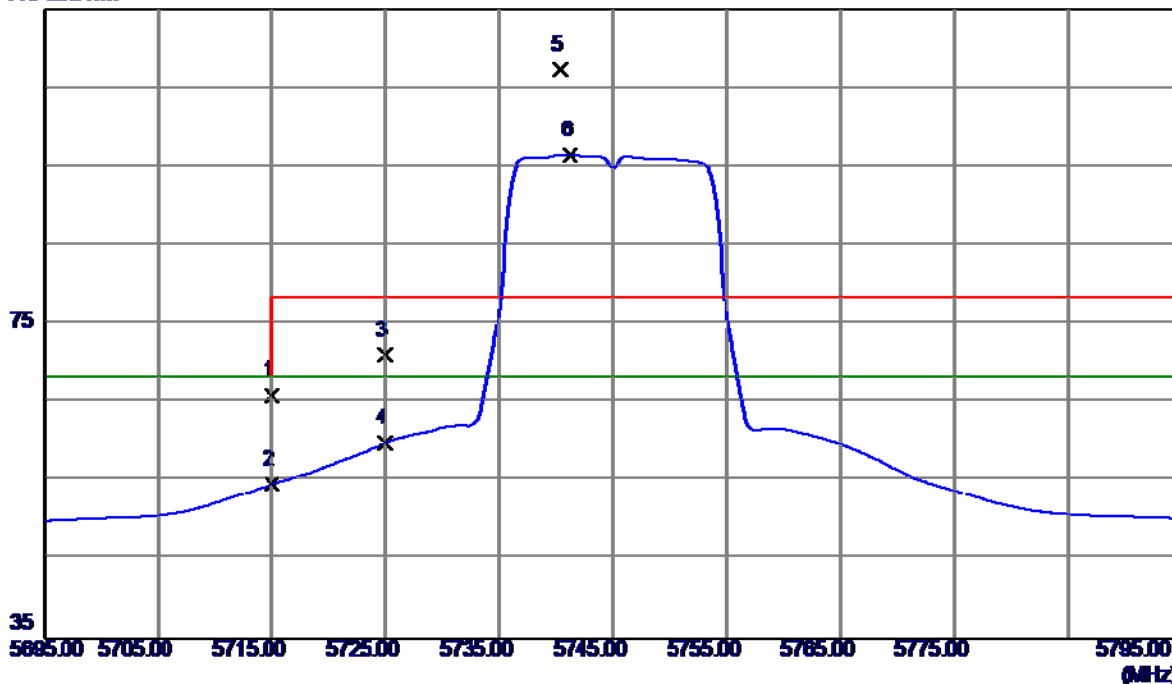


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.3000	23.66	15.58	39.21	51.00	-14.76	AVG	
2	11650.4500	34.51	15.58	50.09	68.30	-18.21	Peak	

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

Vertical

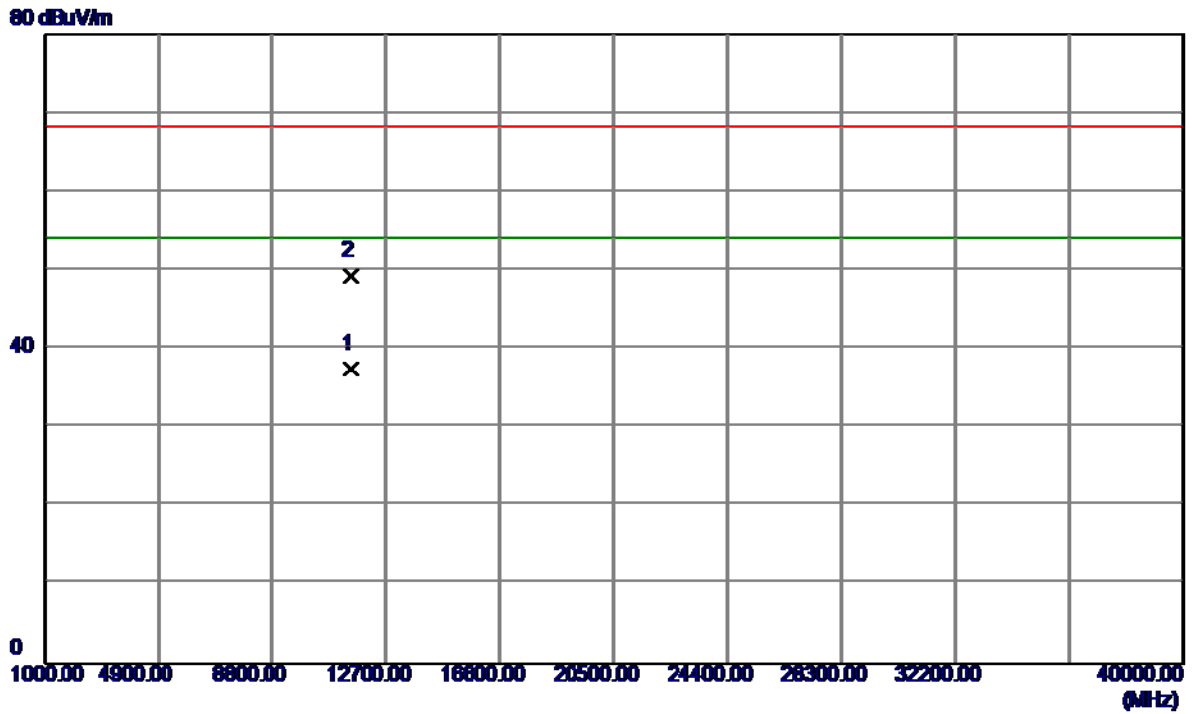
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.39	40.54	65.93	68.30	-2.37	Peak	
2	5715.0000	14.06	40.54	54.60	68.30	-13.70	AVG	
3	5725.0000	30.42	40.59	71.01	78.30	-7.29	Peak	
4	5725.0000	19.22	40.59	59.81	68.30	-8.49	AVG	
5	5740.3000	66.67	40.67	107.34	78.30	29.04	Peak	No Limit
6	5741.2000	55.80	40.67	96.47	68.30	28.17	AVG	No Limit

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

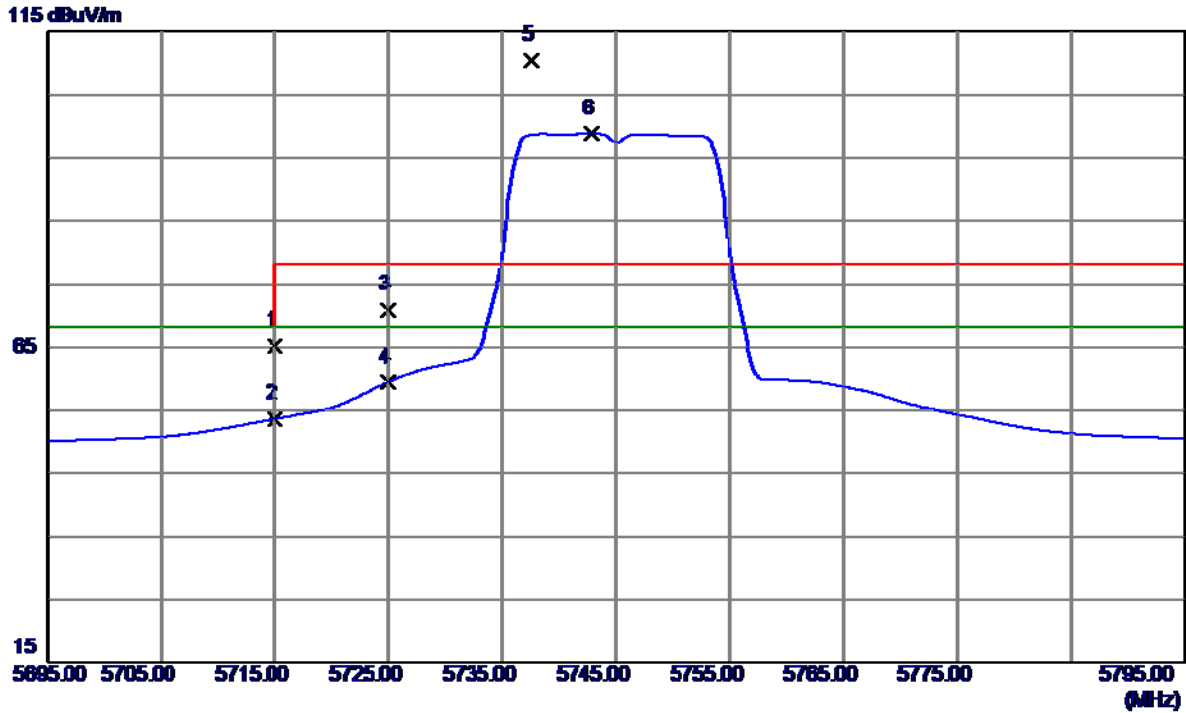
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11490.5000	21.85	15.52	37.37	51.00	-16.63	AVG	
2	11490.6800	33.74	15.52	49.26	68.30	-19.04	Peak	

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

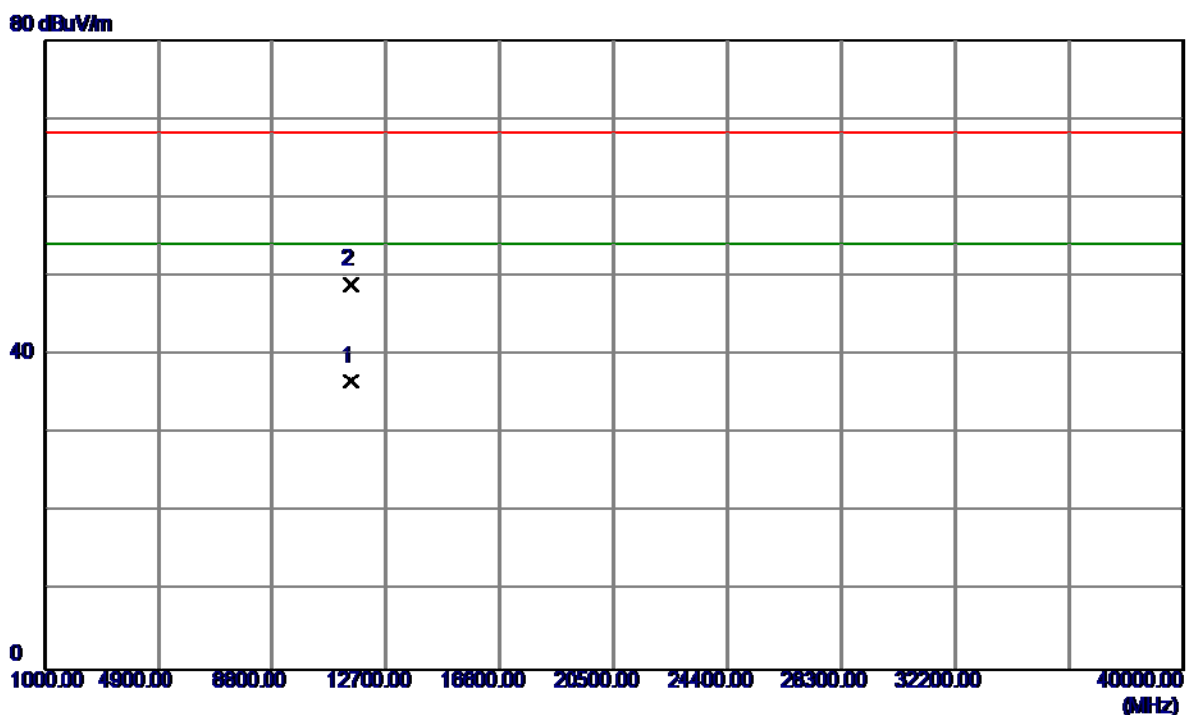
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	24.73	40.54	65.27	68.30	-3.03	Peak	
2	5715.0000	13.15	40.54	53.69	68.30	-14.61	AVG	
3	5725.0000	30.31	40.59	70.90	78.30	-7.40	Peak	
4	5725.0000	18.81	40.59	59.40	68.30	-8.90	AVG	
5	5737.6000	69.67	40.66	110.33	78.30	32.03	Peak	No Limit
6	5742.9000	58.07	40.68	98.75	68.30	30.45	AVG	No Limit

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

Horizontal

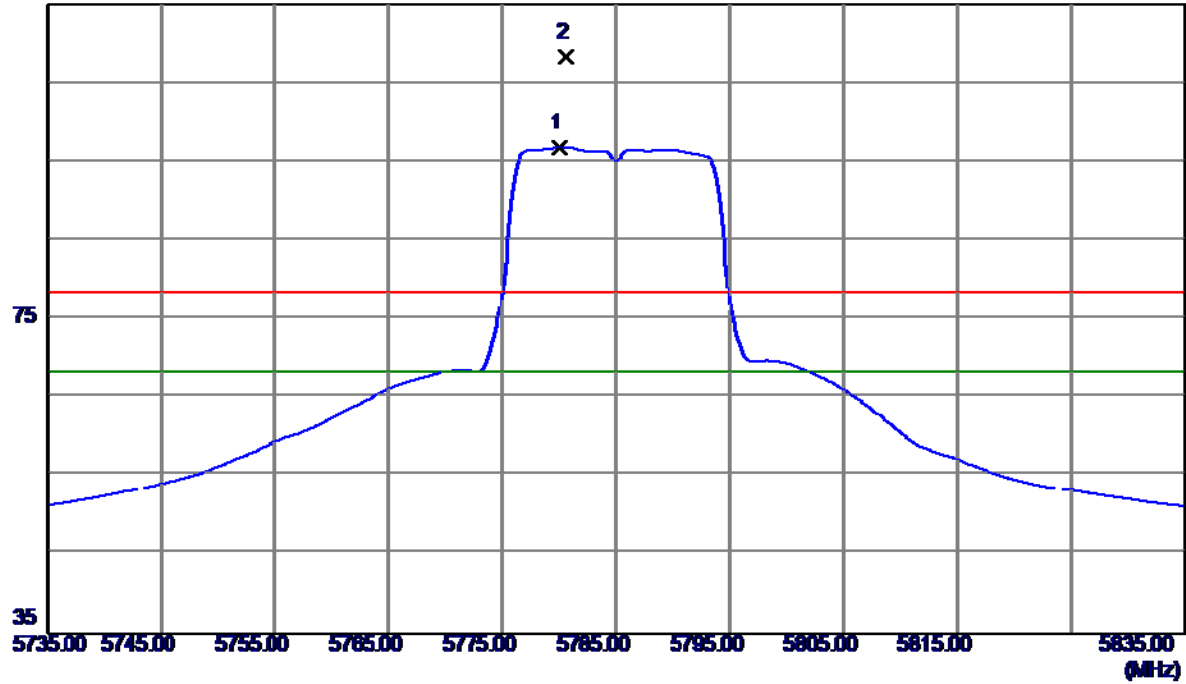


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11490.1500	21.19	15.52	36.71	51.00	-17.29	AVG	
2	11490.2000	33.48	15.52	49.00	68.30	-19.30	Peak	

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

Vertical

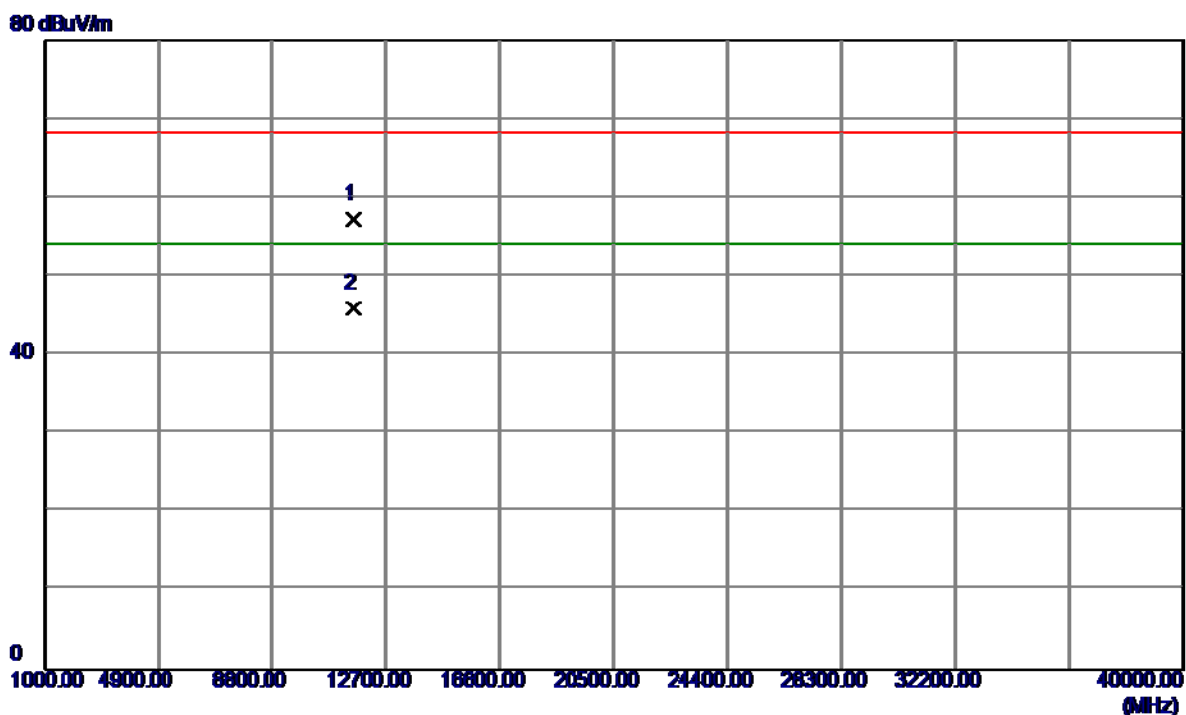
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5780.0000	55.92	40.87	96.79	68.30	28.49	AVG	No Limit
2	5780.6000	67.41	40.88	108.29	78.30	29.99	Peak	No Limit

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

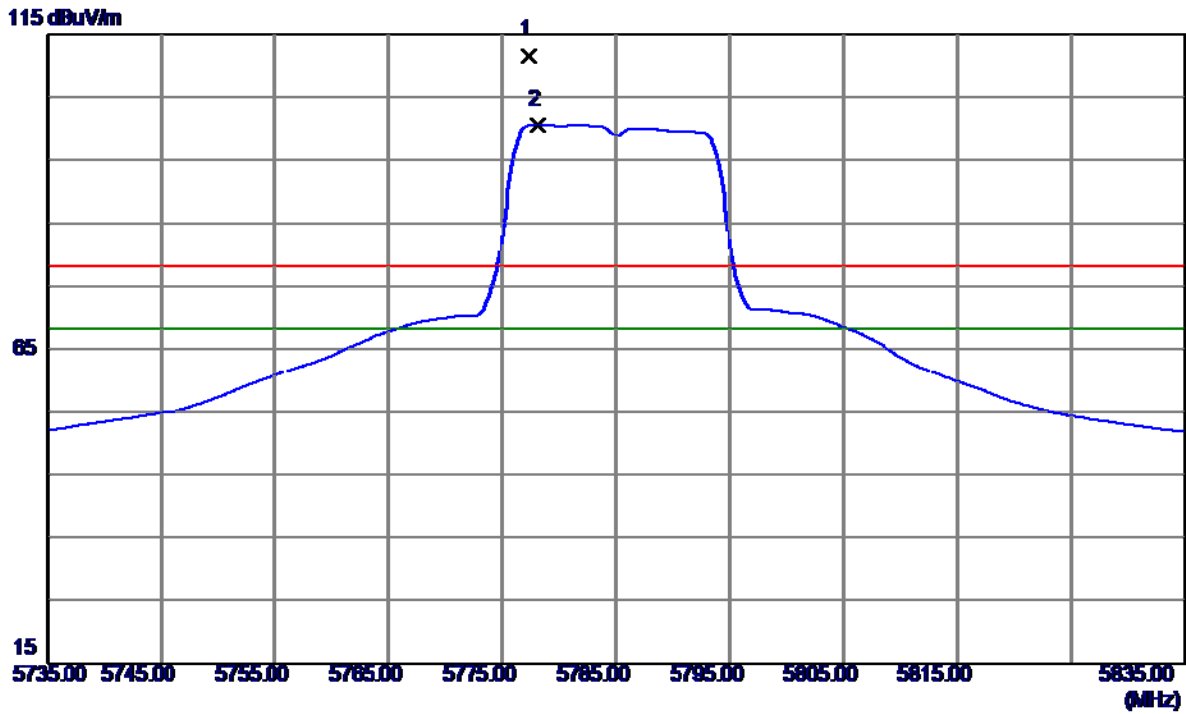
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11570.3100	41.71	15.55	57.26	68.30	-11.04	Peak	
2	11570.6000	30.30	15.55	45.85	54.00	-8.15	AVG	

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

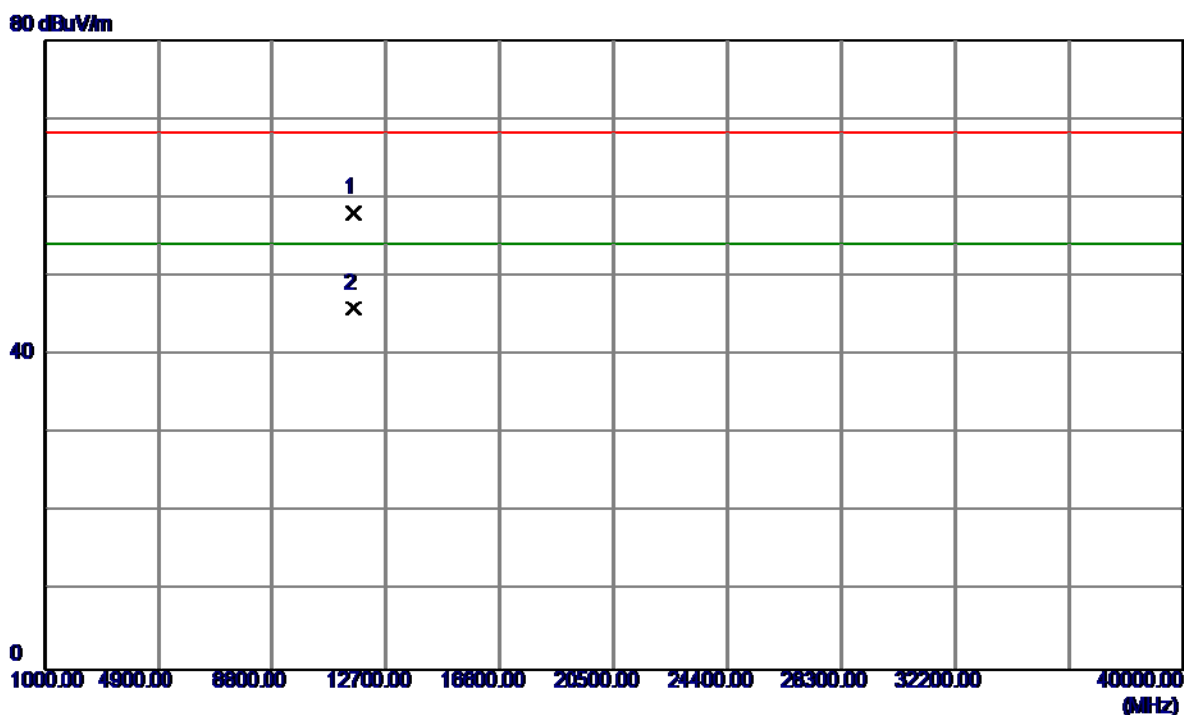
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5777.3000	70.84	40.86	111.70	78.30	33.40	Peak	No Limit
2	5778.1000	59.80	40.86	100.66	68.30	32.36	AVG	No Limit

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

Horizontal

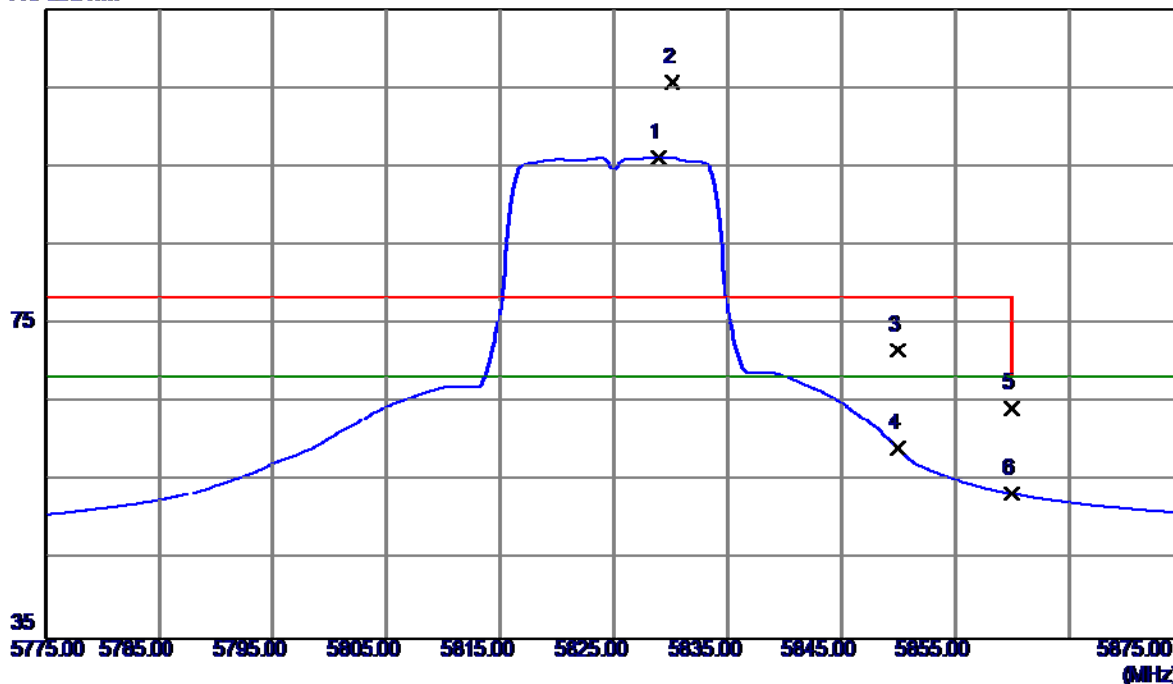


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11570.3000	42.50	15.55	58.05	68.30	-10.25	Peak	
2	11570.4000	30.42	15.55	45.97	54.00	-8.03	AVG	

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

Vertical

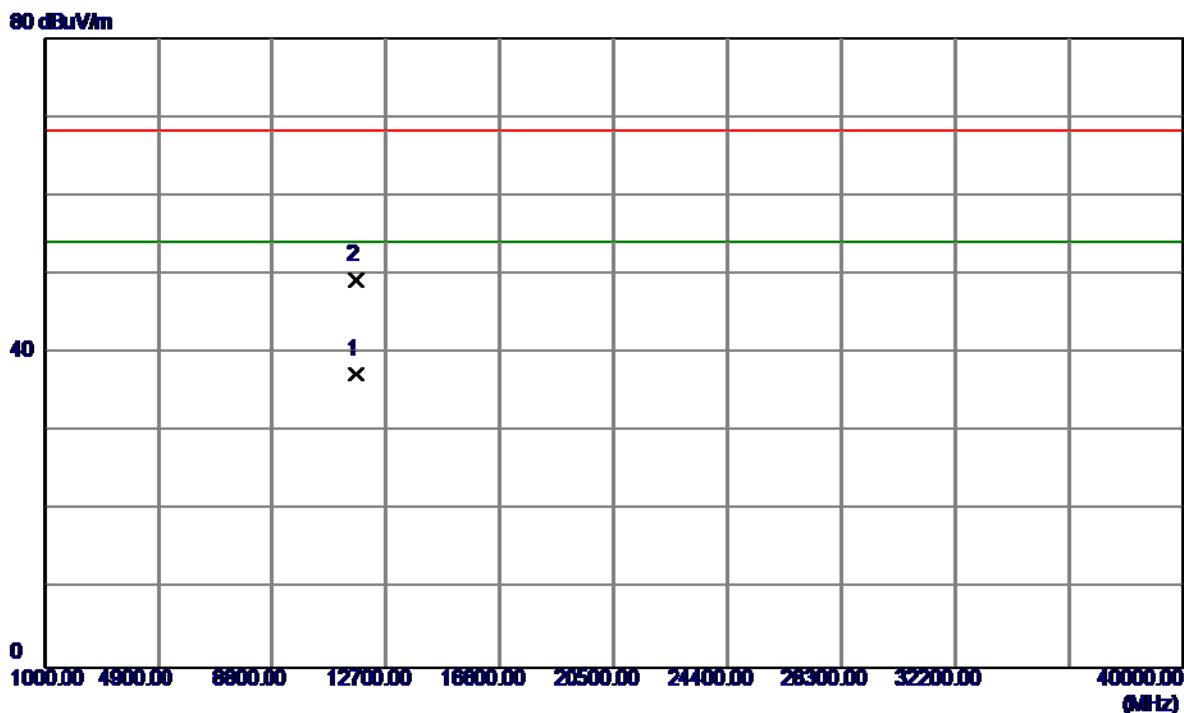
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5828.9000	55.02	41.12	96.14	68.30	27.84	AVG	No Limit
2	5830.1000	64.63	41.13	105.76	78.30	27.46	Peak	No Limit
3	5850.0000	30.45	41.23	71.68	78.30	-6.62	Peak	
4	5850.0000	17.91	41.23	59.14	68.30	-9.16	AVG	
5	5860.0000	22.98	41.28	64.26	78.30	-14.04	Peak	
6	5860.0000	12.10	41.28	53.38	68.30	-14.92	AVG	

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

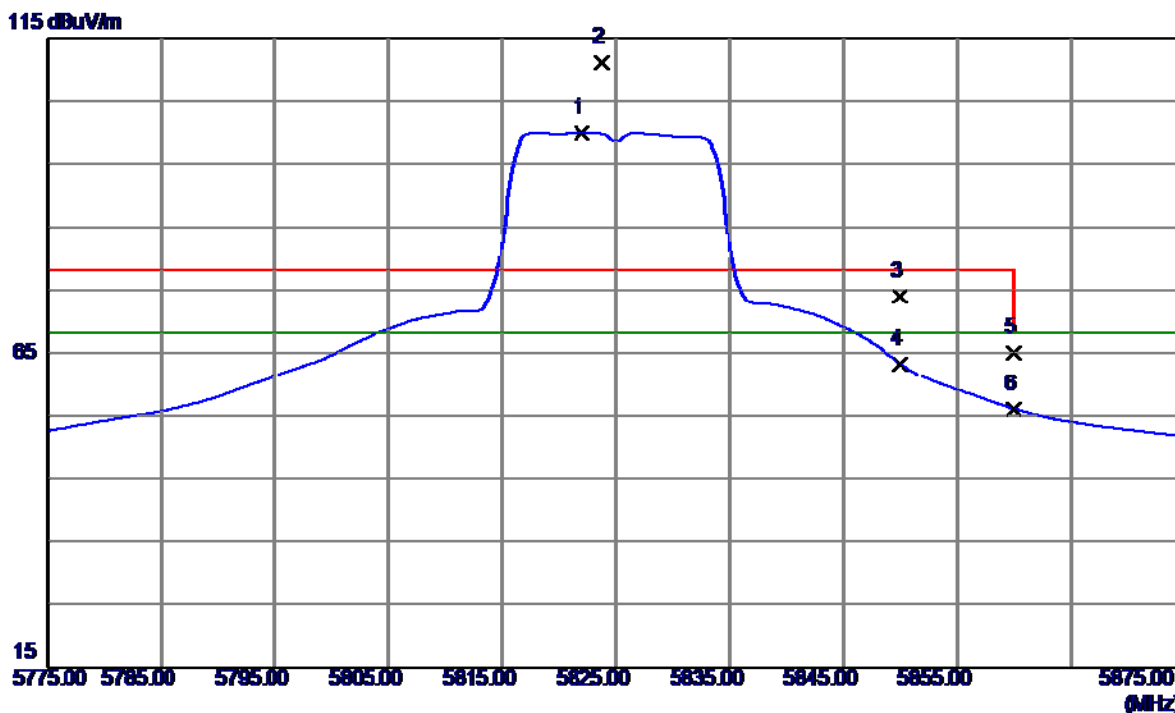
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.1000	21.76	15.58	37.34	51.00	-16.66	AVG	
2	11650.2000	33.69	15.58	49.27	68.30	-19.03	Peak	

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

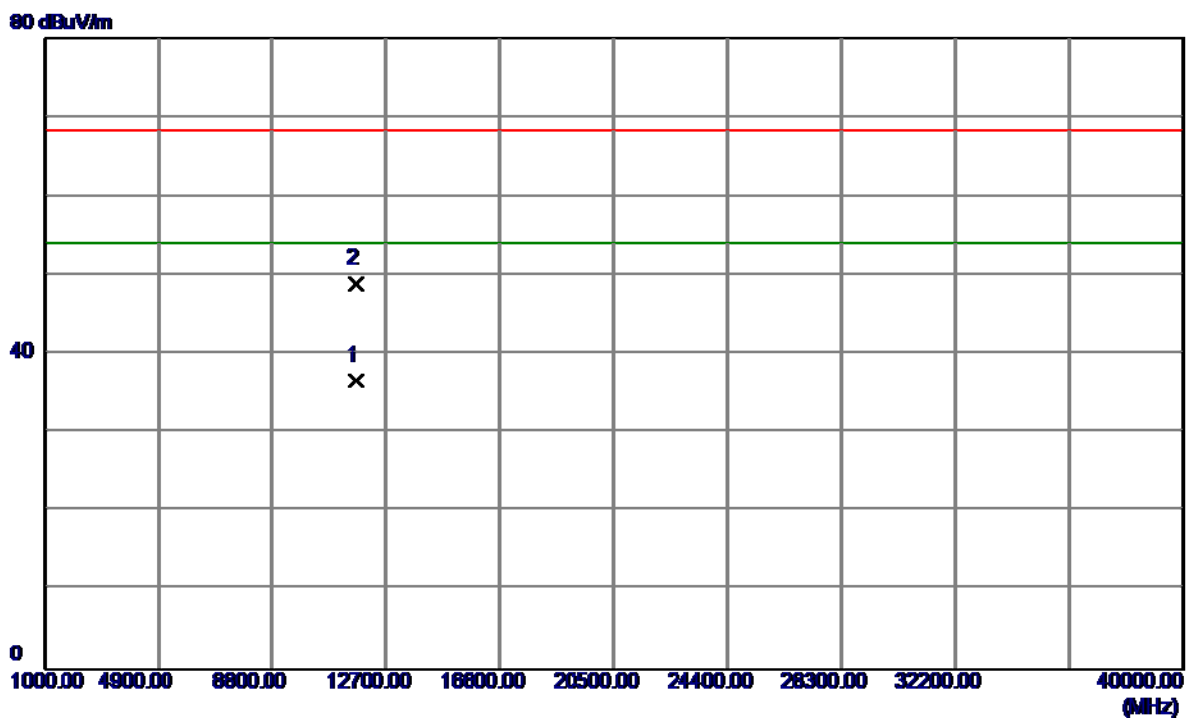
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5822.0000	58.99	41.09	100.08	68.30	31.78	AVG	No Limit
2	5823.8000	70.05	41.10	111.15	78.30	32.85	Peak	No Limit
3	5850.0000	32.79	41.23	74.02	78.30	-4.28	Peak	
4	5850.0000	22.02	41.23	63.25	68.30	-5.05	AVG	
5	5860.0000	23.68	41.28	64.96	78.30	-13.34	Peak	
6	5860.0000	14.81	41.28	56.09	68.30	-12.21	AVG	

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

Horizontal

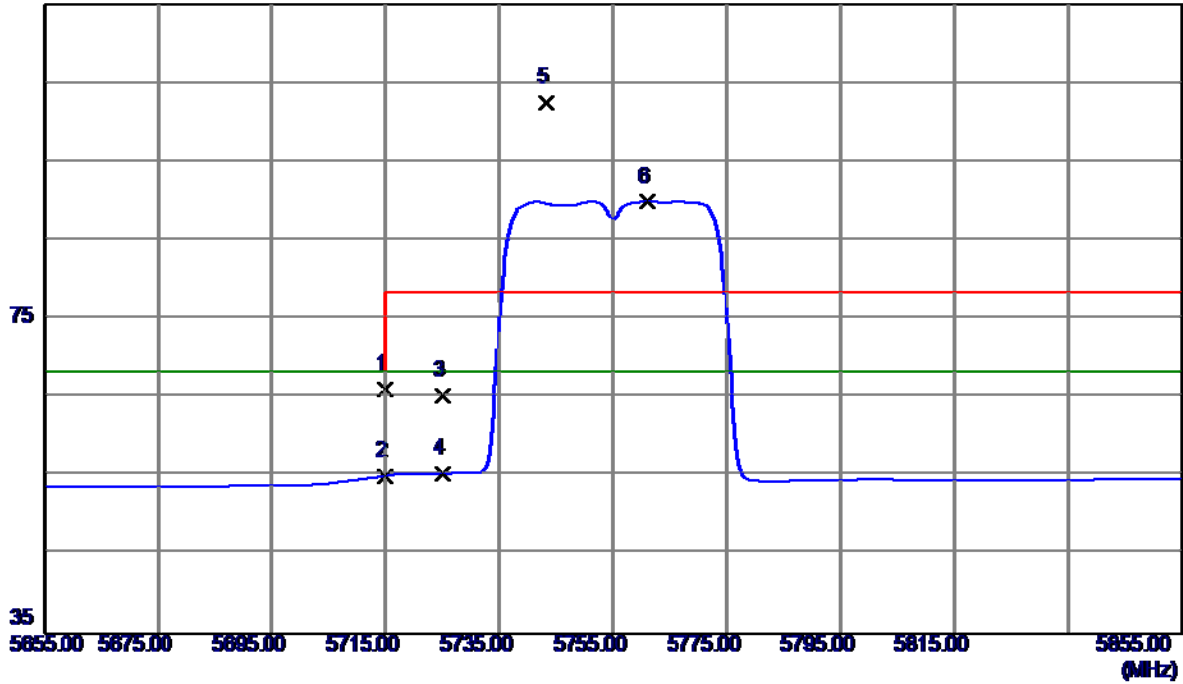


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.2000	21.10	15.58	36.68	54.00	-17.32	AVG	
2	11650.4400	33.42	15.58	49.00	68.30	-19.30	Peak	

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

Vertical

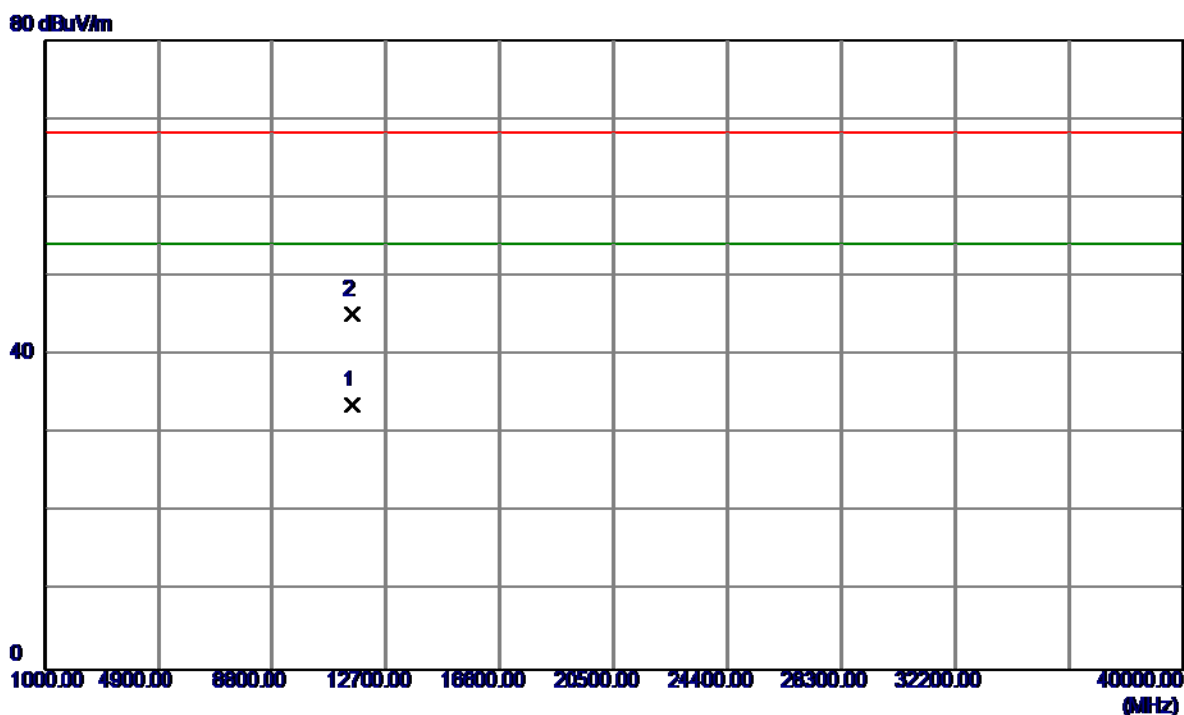
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.51	40.54	66.08	68.30	-2.22	Peak	
2	5715.0000	14.51	40.54	55.05	68.30	-13.25	AVG	
3	5725.0000	24.59	40.59	65.18	78.30	-13.12	Peak	
4	5725.0000	14.74	40.59	55.33	68.30	-12.97	AVG	
5	5743.2000	61.78	40.69	102.47	78.30	24.17	Peak	No Limit
6	5761.0000	49.12	40.78	89.90	68.30	21.60	AVG	No Limit

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

Vertical

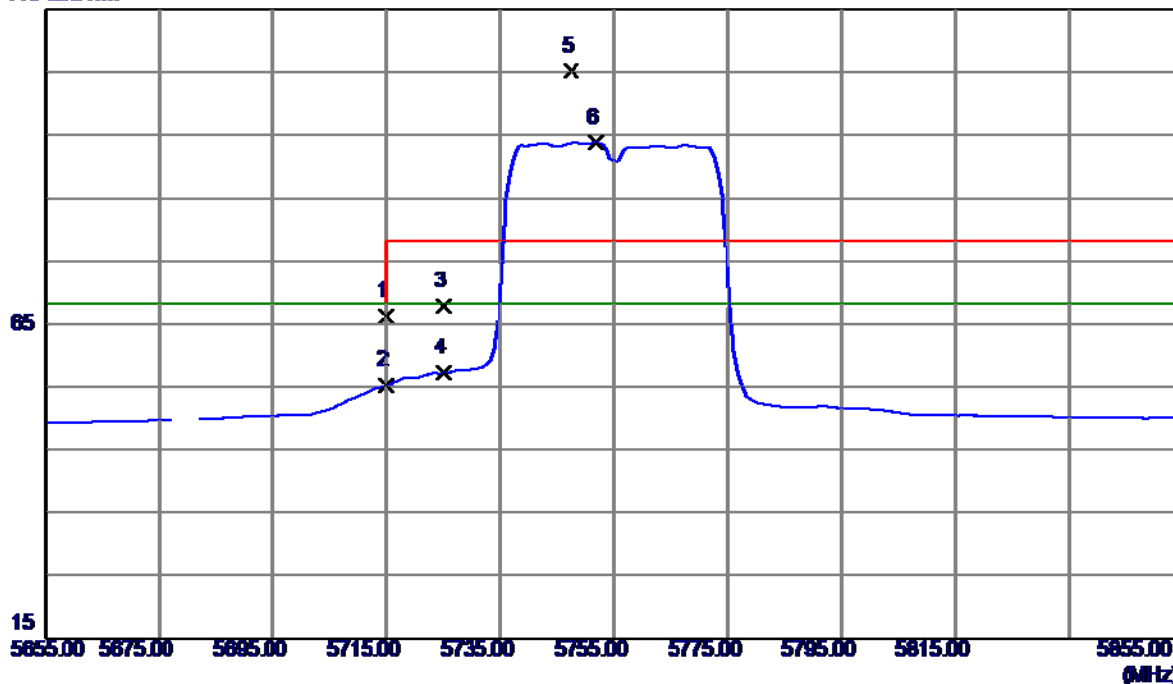


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11510.4000	18.10	15.52	33.62	51.00	-20.38	AVG	
2	11510.6000	29.62	15.52	45.14	68.30	-23.16	Peak	

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

Horizontal

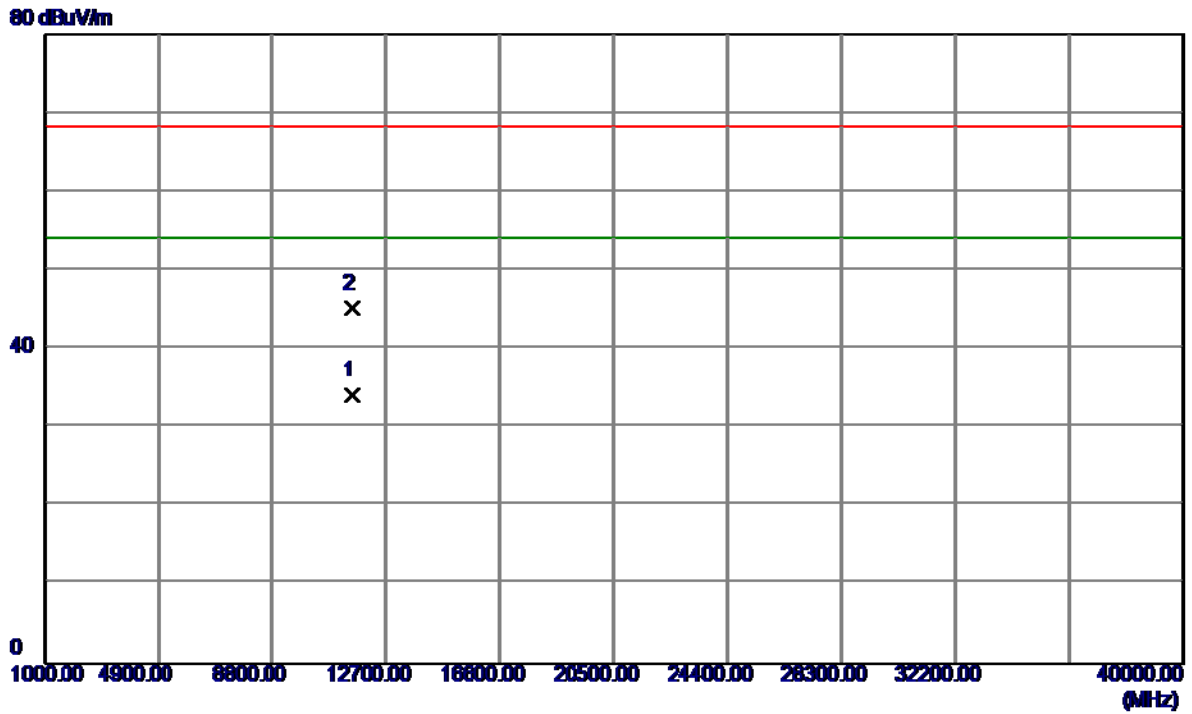
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.69	40.54	66.23	68.30	-2.07	Peak	
2	5715.0000	14.59	40.54	55.13	68.30	-13.17	AVG	
3	5725.0000	27.20	40.59	67.79	78.30	-10.51	Peak	
4	5725.0000	16.55	40.59	57.14	68.30	-11.16	AVG	
5	5747.4000	64.55	40.71	105.26	78.30	26.96	Peak	No Limit
6	5751.8000	53.03	40.73	93.76	68.30	25.46	AVG	No Limit

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

Horizontal

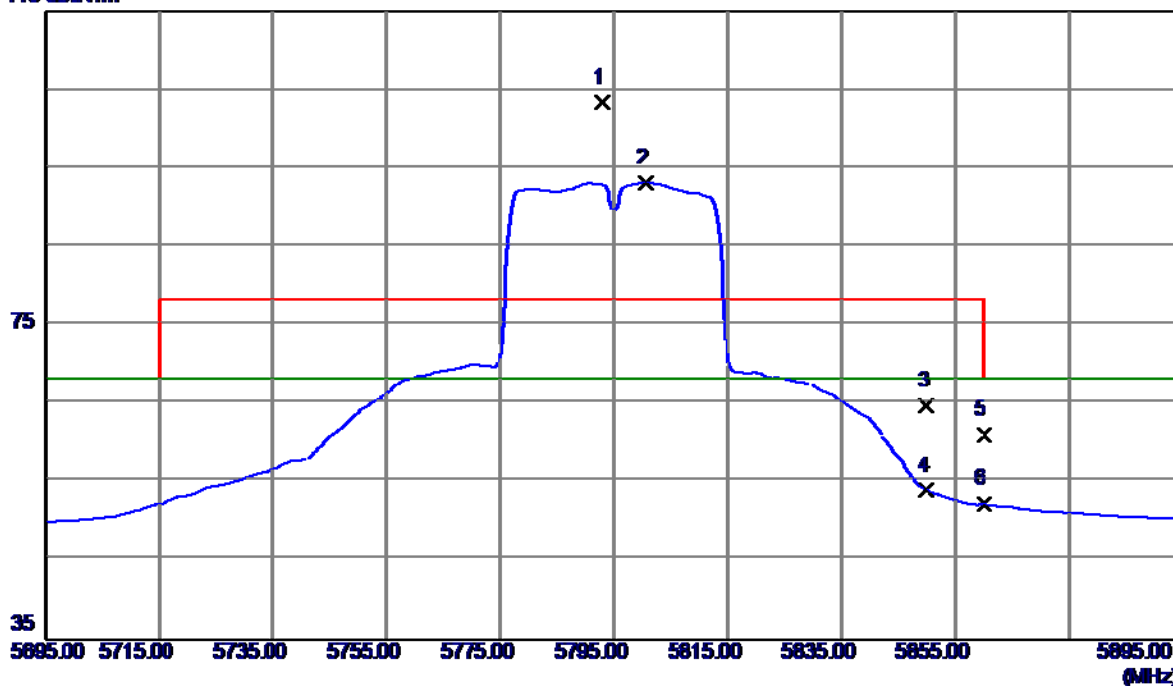


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11510.2000	18.52	15.52	34.04	51.00	-19.96	AVG	
2	11510.2100	29.65	15.52	45.17	68.30	-23.13	Peak	

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

Vertical

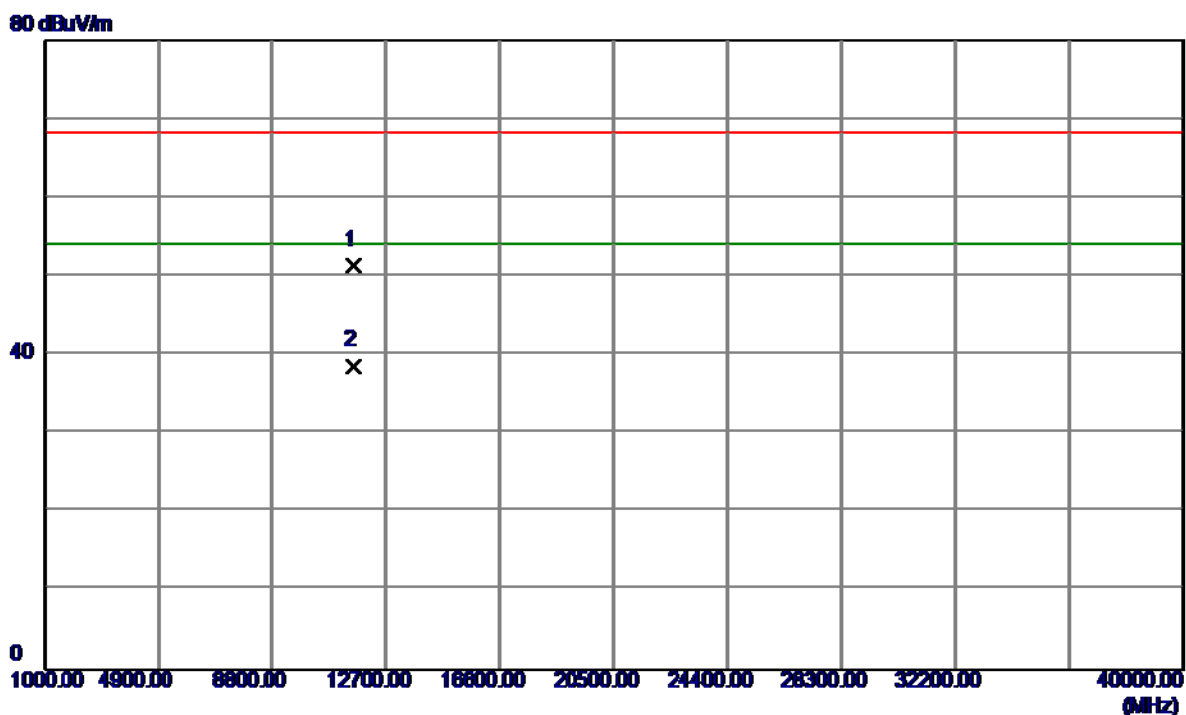
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5793.0000	62.41	40.94	103.35	78.30	25.05	Peak	No Limit
2	5800.6000	52.12	40.98	93.10	68.30	24.80	AVG	No Limit
3	5850.0000	23.59	41.23	64.82	78.30	-13.48	Peak	
4	5850.0000	12.73	41.23	53.96	68.30	-14.34	AVG	
5	5860.0000	19.86	41.28	61.14	78.30	-17.16	Peak	
6	5860.0000	10.93	41.28	52.21	68.30	-16.09	AVG	

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

Vertical

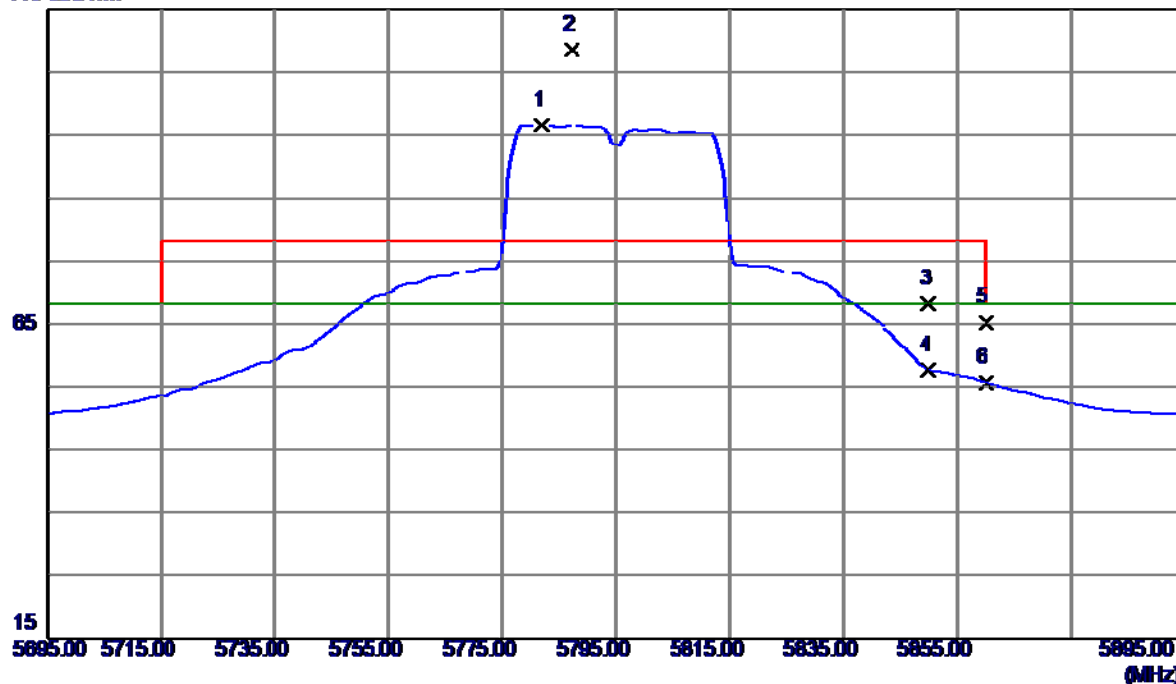


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11589.1000	35.76	15.55	51.31	68.30	-16.99	Peak	
2	11590.8000	23.09	15.55	38.64	54.00	-15.36	AVG	

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

Horizontal

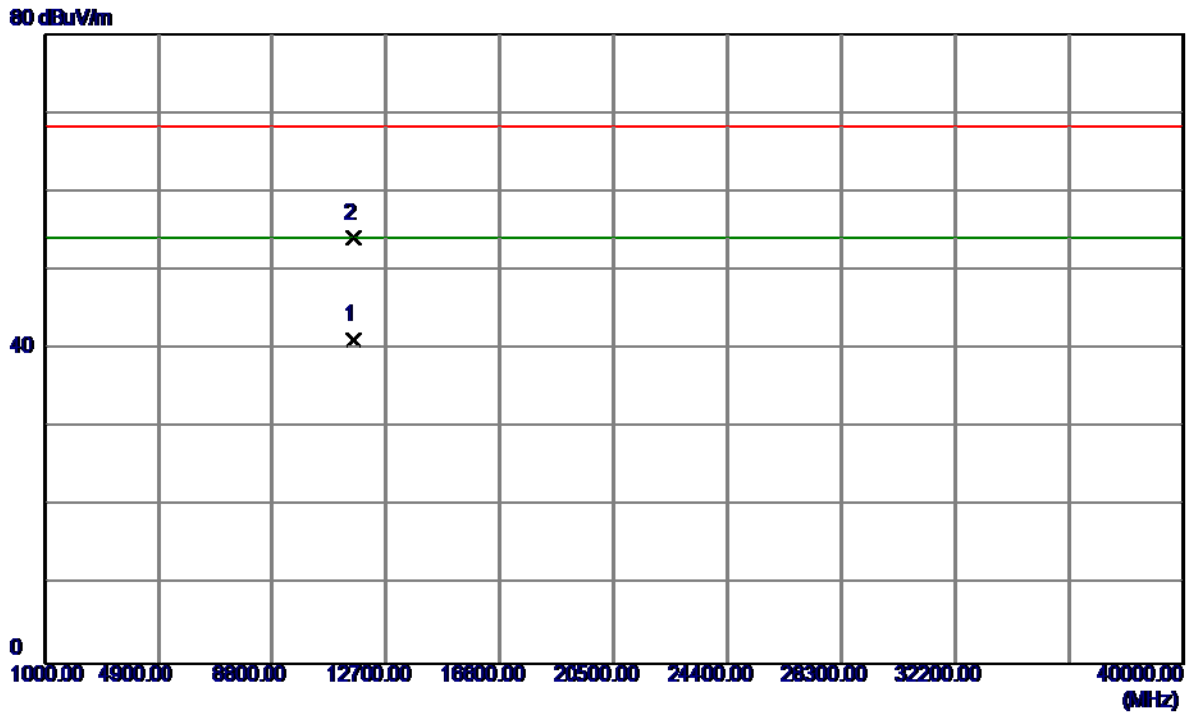
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5782.0000	55.77	40.88	96.65	68.30	28.35	AVG	No Limit
2	5787.2000	67.63	40.91	108.54	78.30	30.24	Peak	No Limit
3	5850.0000	27.00	41.23	68.23	78.30	-10.07	Peak	
4	5850.0000	16.34	41.23	57.57	68.30	-10.73	AVG	
5	5860.0000	23.89	41.28	65.17	78.30	-13.13	Peak	
6	5860.0000	14.37	41.28	55.65	68.30	-12.65	AVG	

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

Horizontal

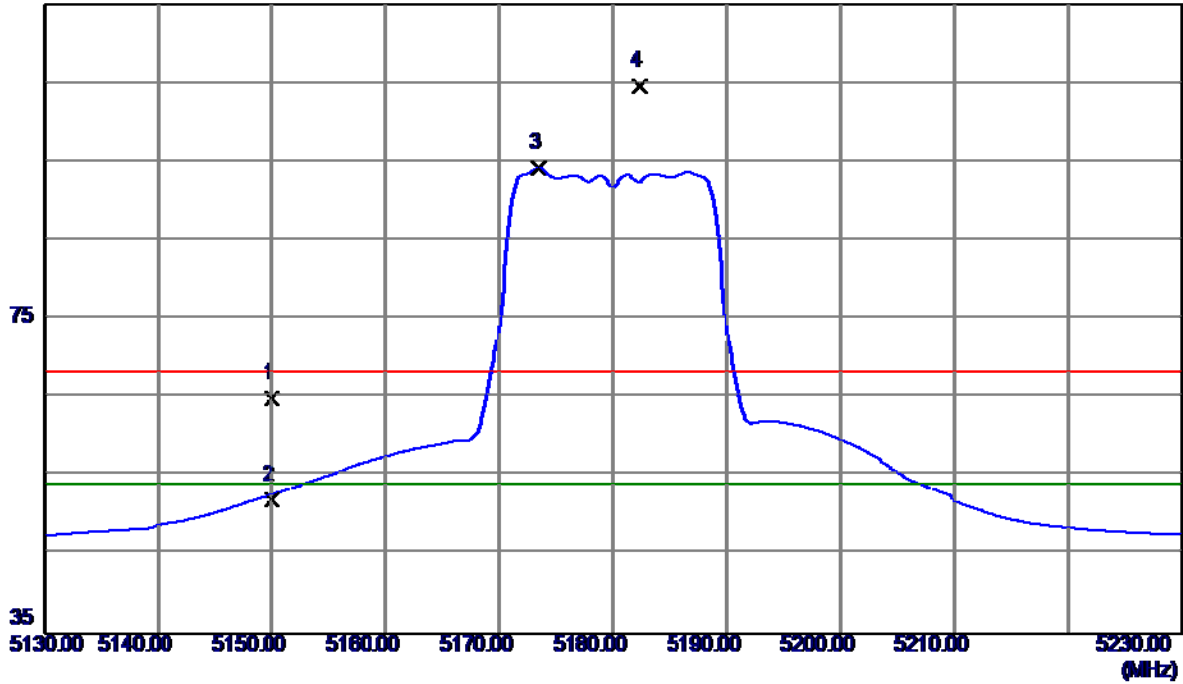


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11590.6000	25.56	15.55	41.11	54.00	-12.89	AVG	
2	11591.6000	38.54	15.55	54.09	68.30	-14.21	Peak	

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

Vertical

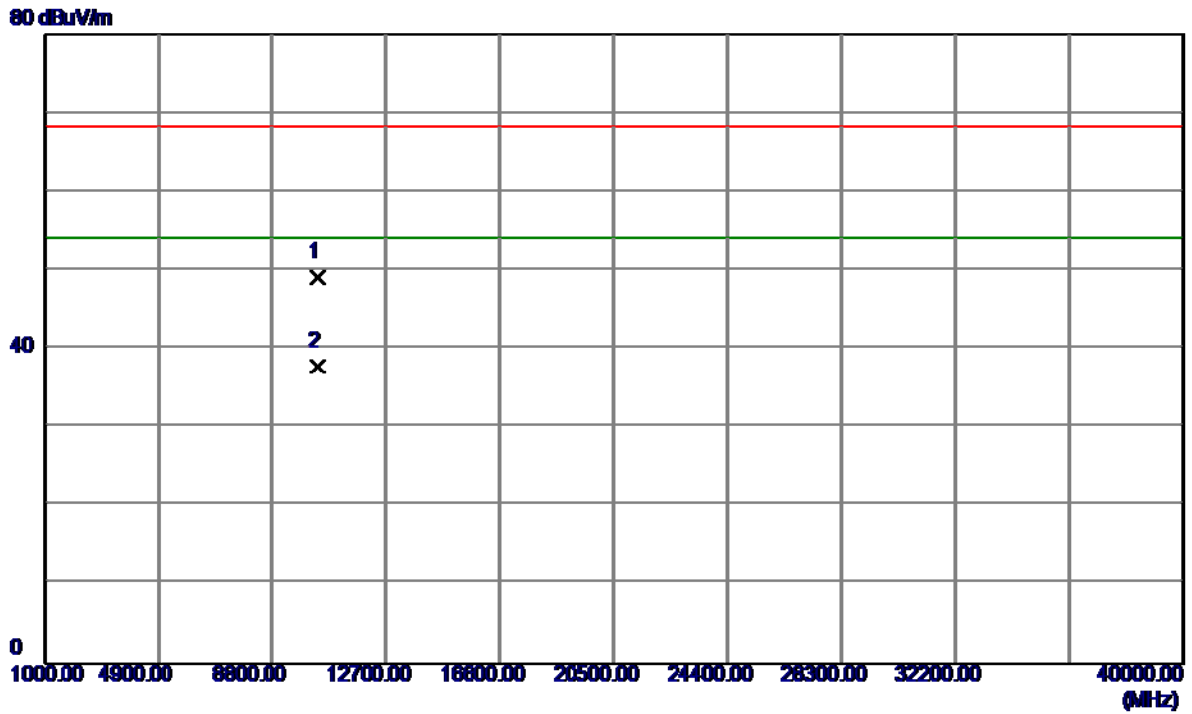
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	27.02	37.89	64.91	68.30	-3.39	Peak	
2	5150.0000	14.03	37.89	51.92	54.00	-2.08	AVG	
3	5173.4000	56.25	38.00	94.25	54.00	40.25	AVG	No Limit
4	5182.3000	66.49	38.04	104.53	68.30	36.23	Peak	No Limit

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

Vertical

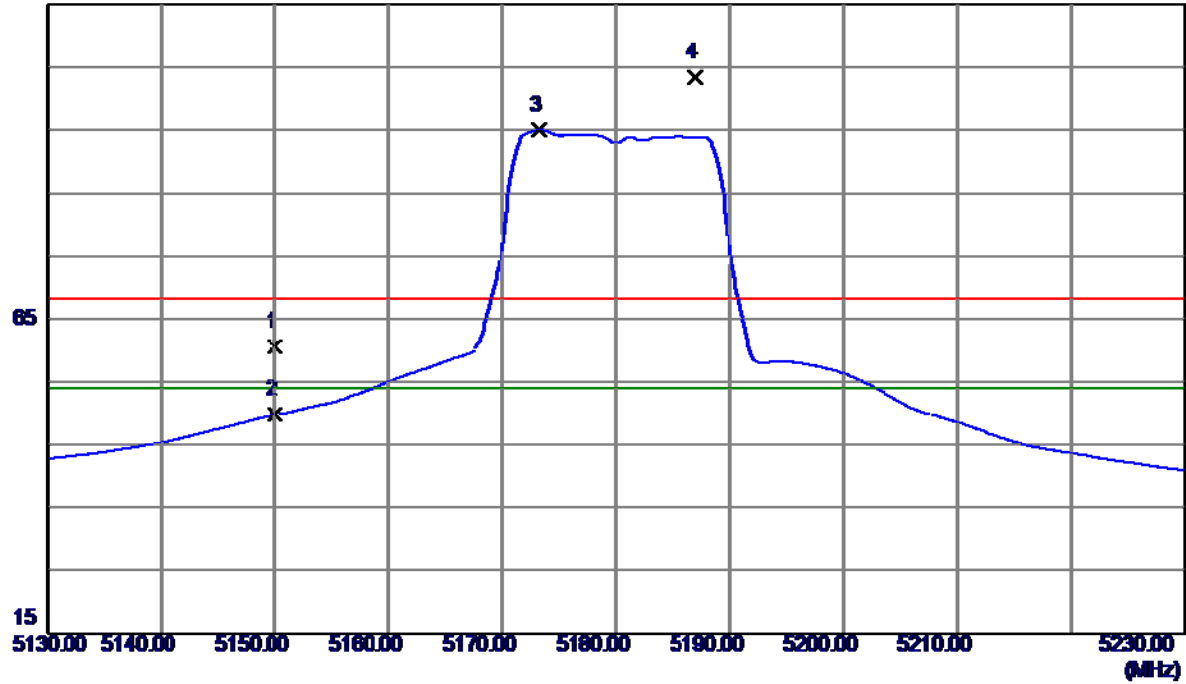


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10360.5000	31.76	14.33	49.09	68.30	-19.21	Peak	
2	10360.7000	23.46	14.33	37.79	54.00	-16.21	AVG	

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

Horizontal

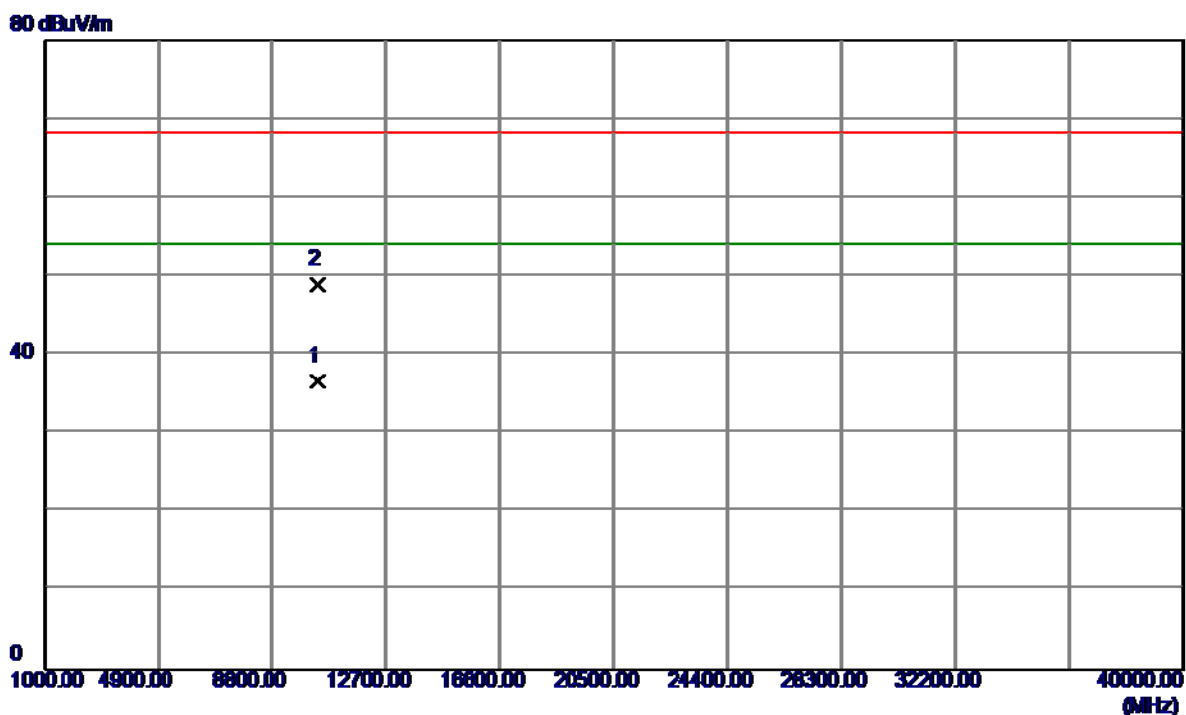
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	22.69	37.89	60.58	68.30	-7.72	Peak	
2	5150.0000	11.82	37.89	49.71	54.00	-4.29	AVG	
3	5173.2000	56.95	38.00	94.95	54.00	40.95	AVG	No Limit
4	5187.0000	65.28	38.06	103.34	68.30	35.04	Peak	No Limit

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

Horizontal

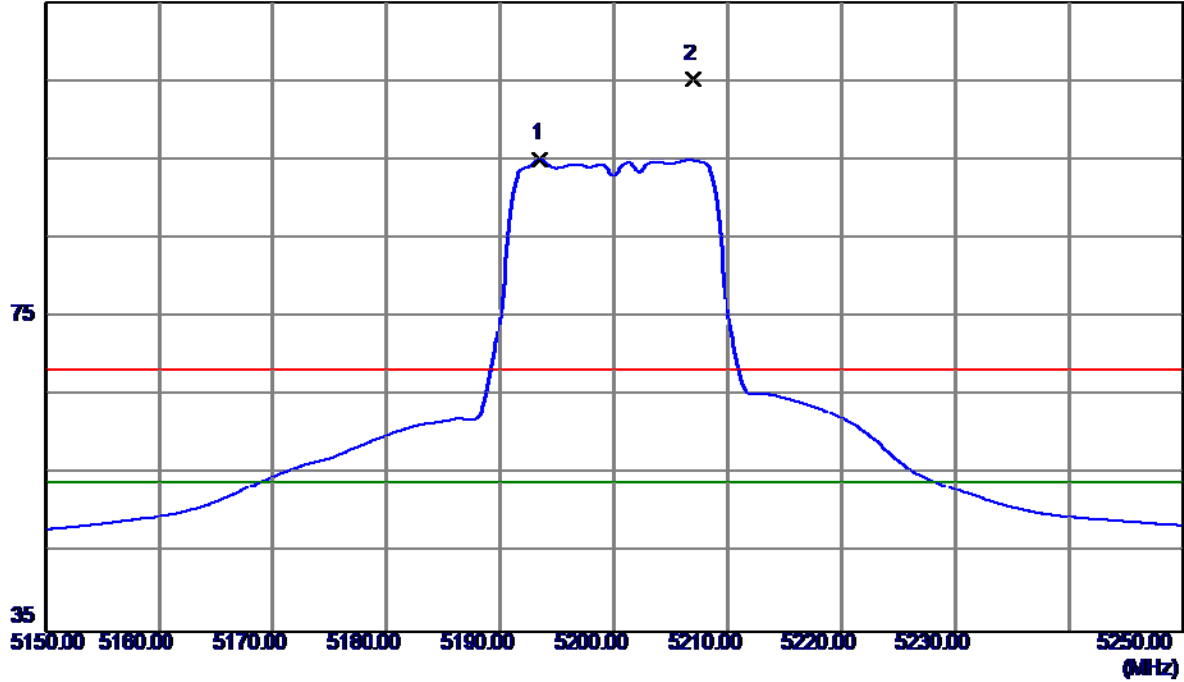


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10360.1200	22.33	14.33	36.66	51.00	-17.34	AVG	
2	10360.5300	34.65	14.33	48.98	68.30	-19.32	Peak	

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

Vertical

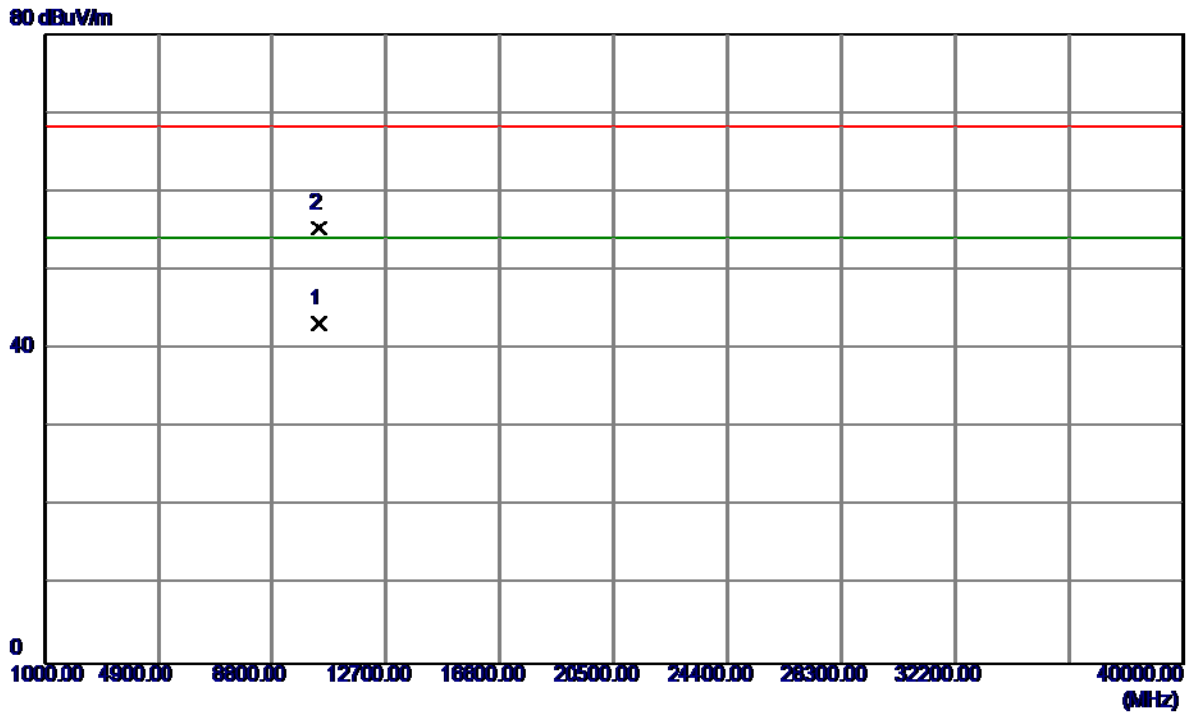
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5193.5000	56.99	38.09	95.08	54.00	41.08	AVG	No Limit
2	5207.0000	67.12	38.14	105.26	68.30	36.96	Peak	No Limit

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

Vertical

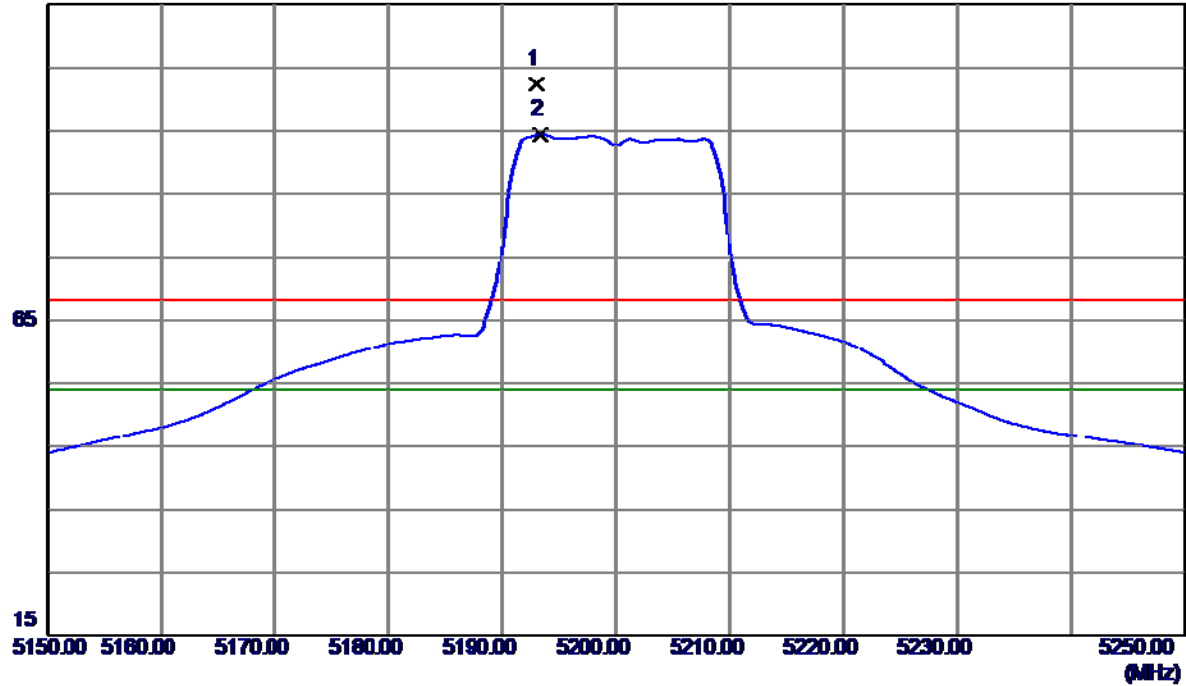


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10100.2000	28.78	14.40	43.18	51.00	-10.82	AVG	
2	10400.6500	41.02	14.41	55.43	68.30	-12.87	Peak	

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

Horizontal

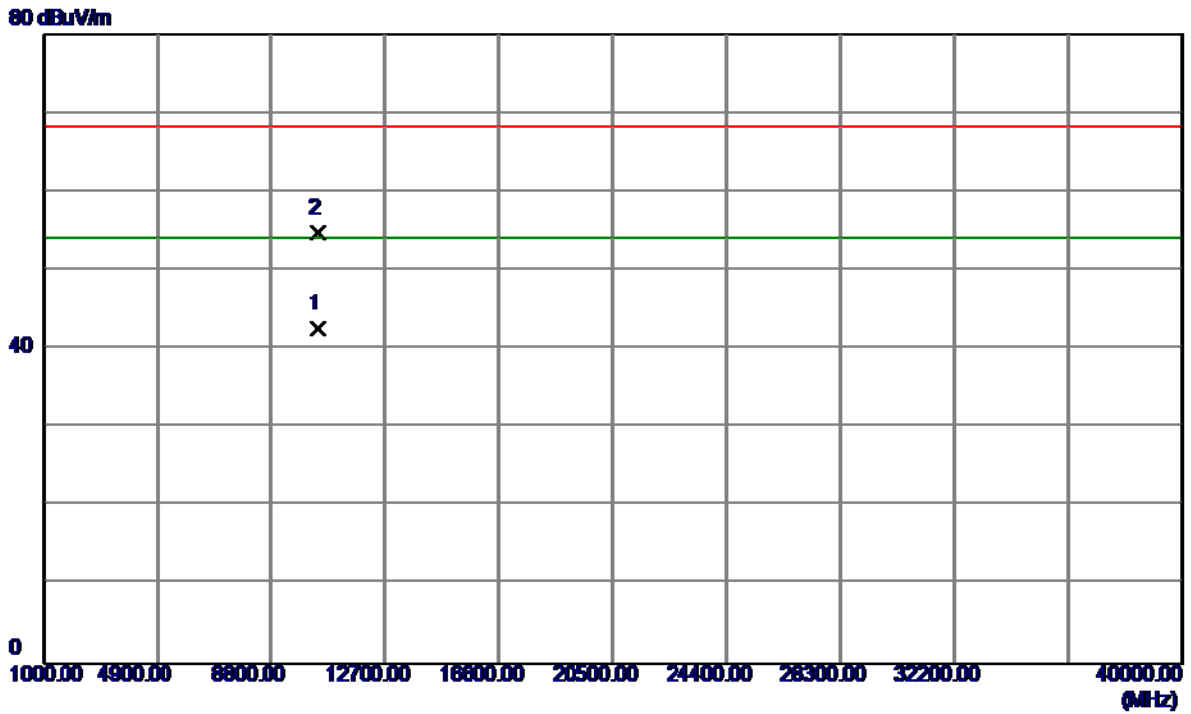
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5193.0000	64.26	38.08	102.34	68.30	34.04	Peak	No Limit
2	5193.3000	56.33	38.08	94.41	54.00	40.41	AVG	No Limit

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

Horizontal

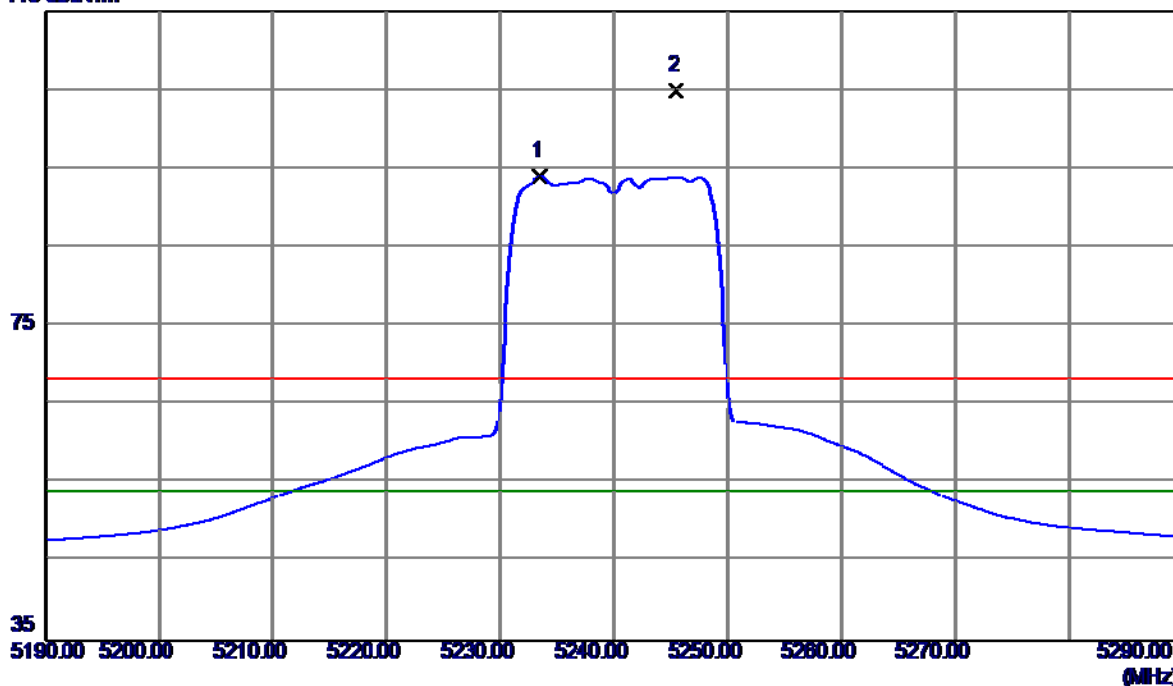


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10100.2000	28.15	14.40	42.55	54.00	-11.45	AVG	
2	10401.7300	40.31	14.41	54.72	68.30	-13.58	Peak	

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

Vertical

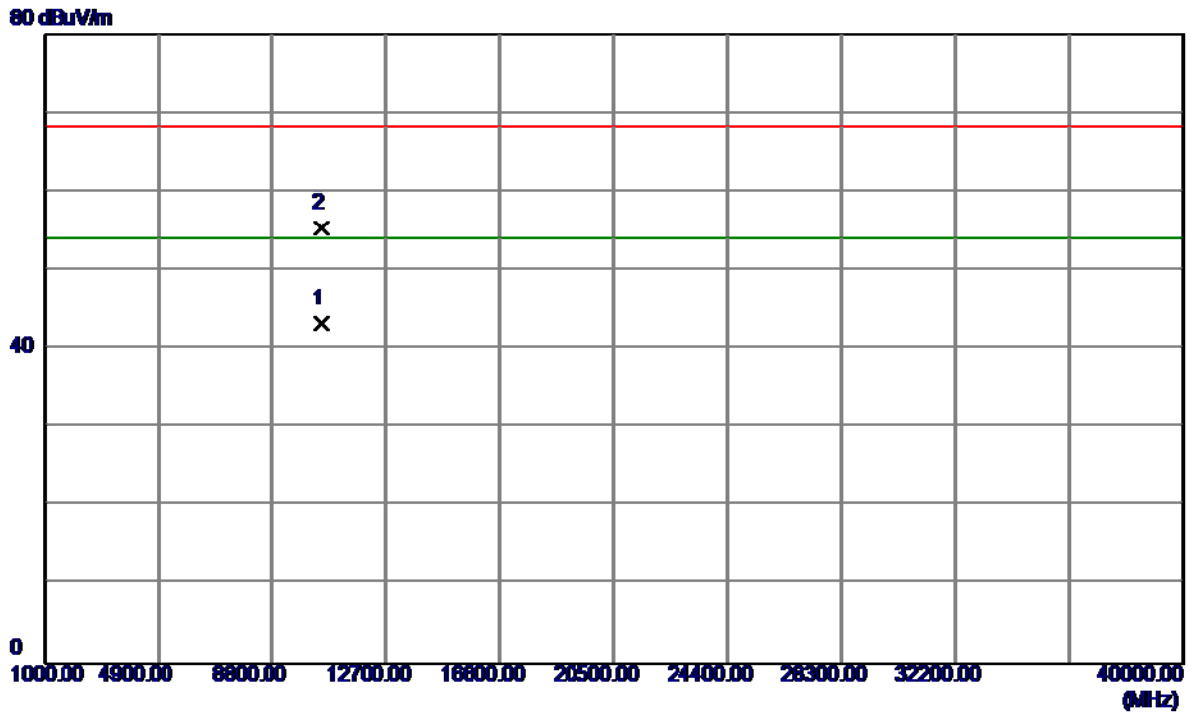
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5233.5000	55.79	38.26	94.05	54.00	40.05	AVG	No Limit
2	5245.5000	66.53	38.32	104.85	68.30	36.55	Peak	No Limit

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

Vertical

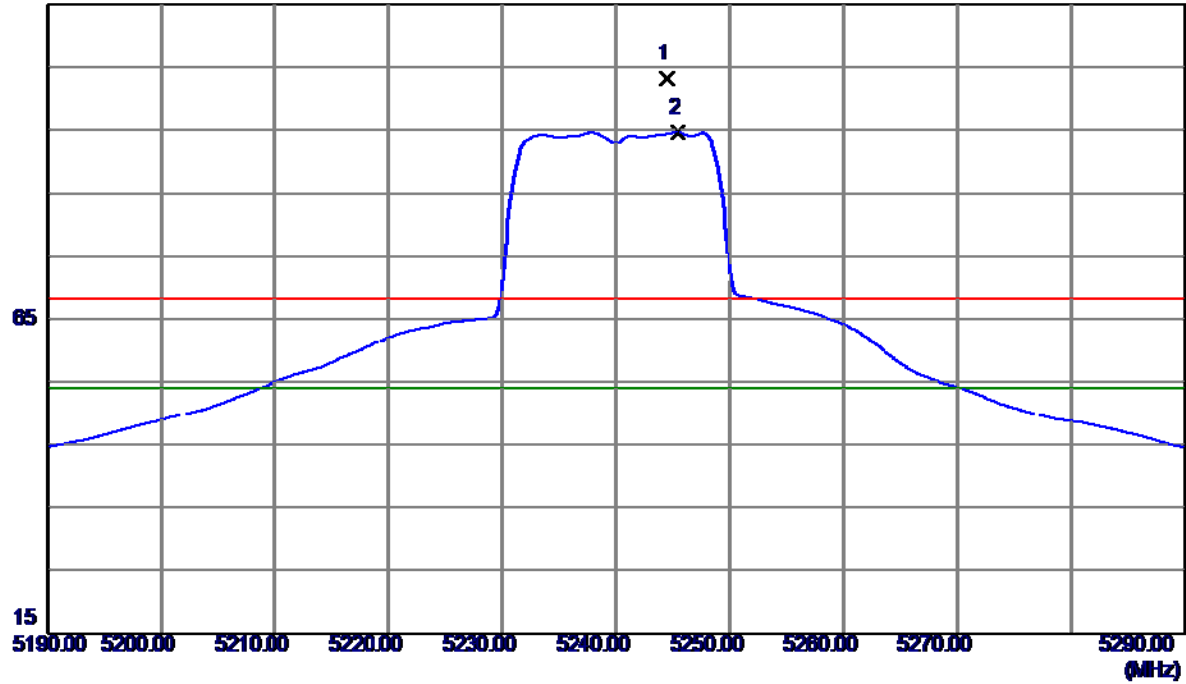


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10180.3000	28.66	14.56	43.22	51.00	-10.78	AVG	
2	10480.5900	40.83	14.56	55.39	68.30	-12.91	Peak	

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

Horizontal

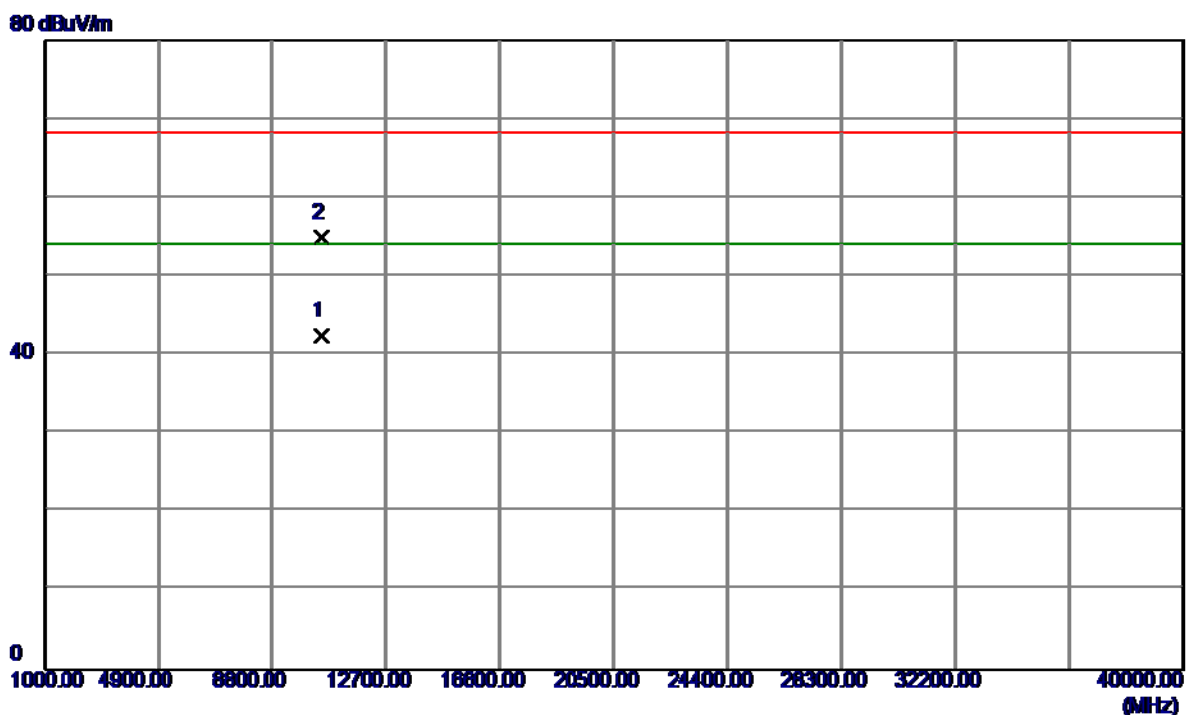
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5244.4000	64.89	38.31	103.20	68.30	34.90	Peak	No Limit
2	5245.4000	56.32	38.31	94.63	54.00	40.63	AVG	No Limit

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

Horizontal

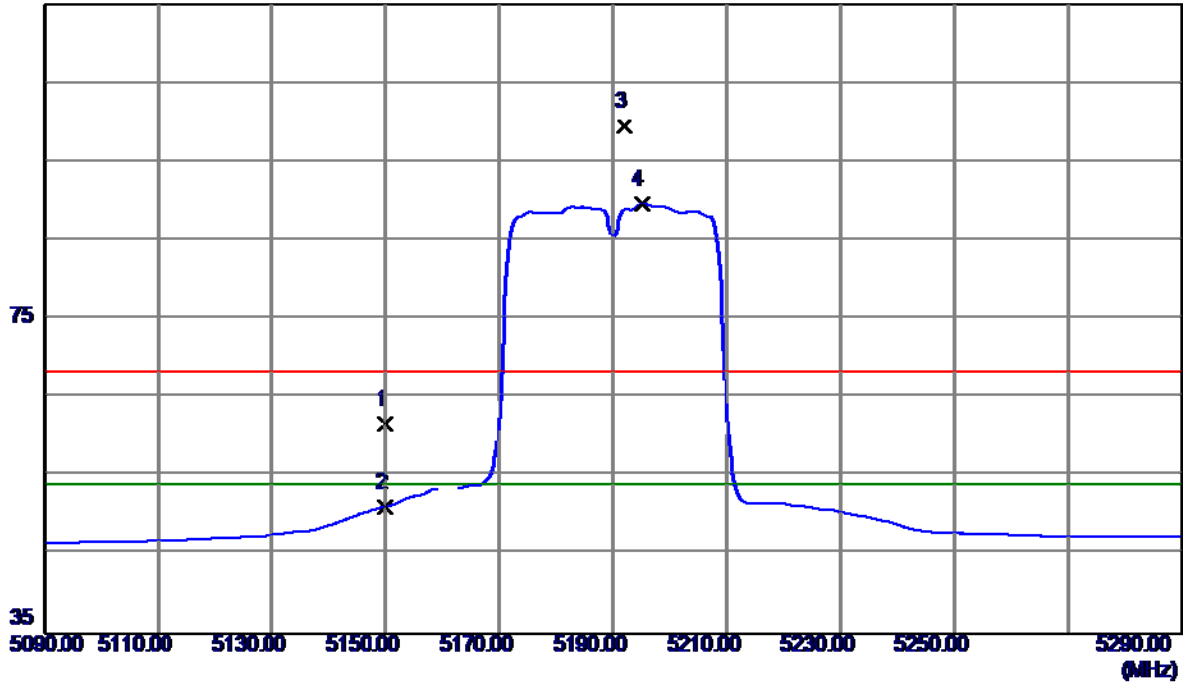


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10180.4000	27.82	14.56	42.38	51.00	-11.62	AVG	
2	10480.7800	40.35	14.56	54.91	68.30	-13.39	Peak	

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

Vertical

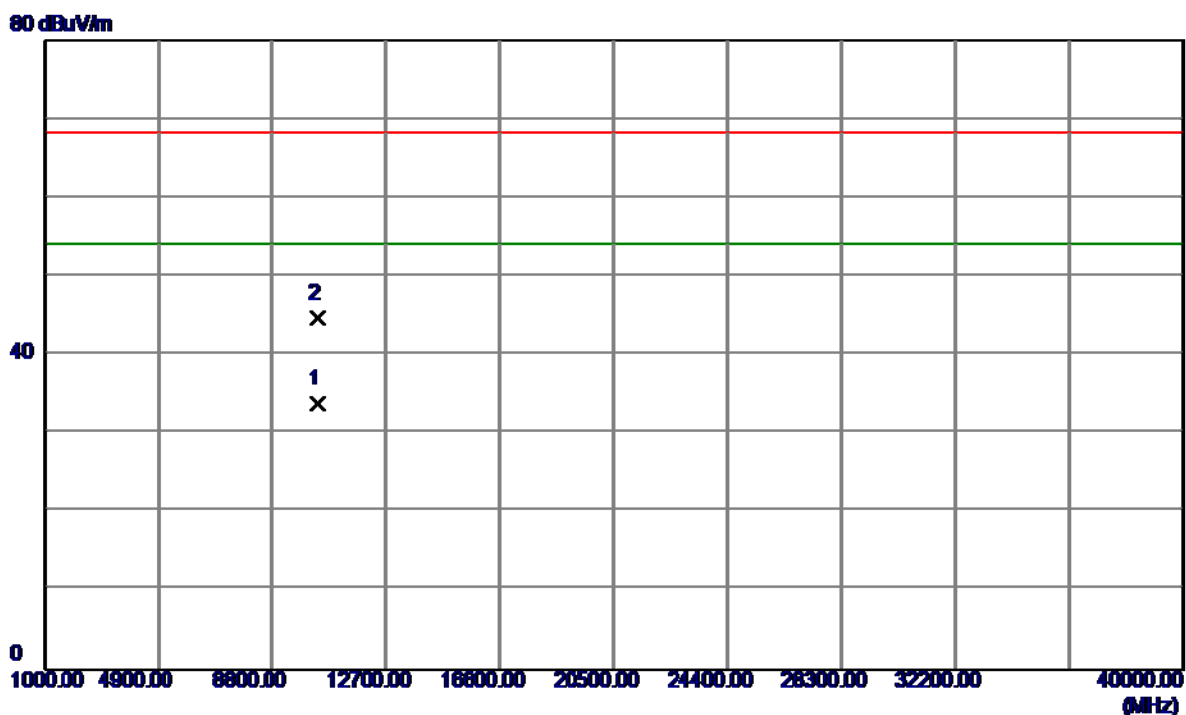
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	23.61	37.89	61.50	68.30	-6.80	Peak	
2	5150.0000	13.18	37.89	51.07	54.00	-2.93	AVG	
3	5192.0000	61.39	38.08	99.47	68.30	31.17	Peak	No Limit
4	5195.0000	51.47	38.09	89.56	54.00	35.56	AVG	No Limit

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

Vertical

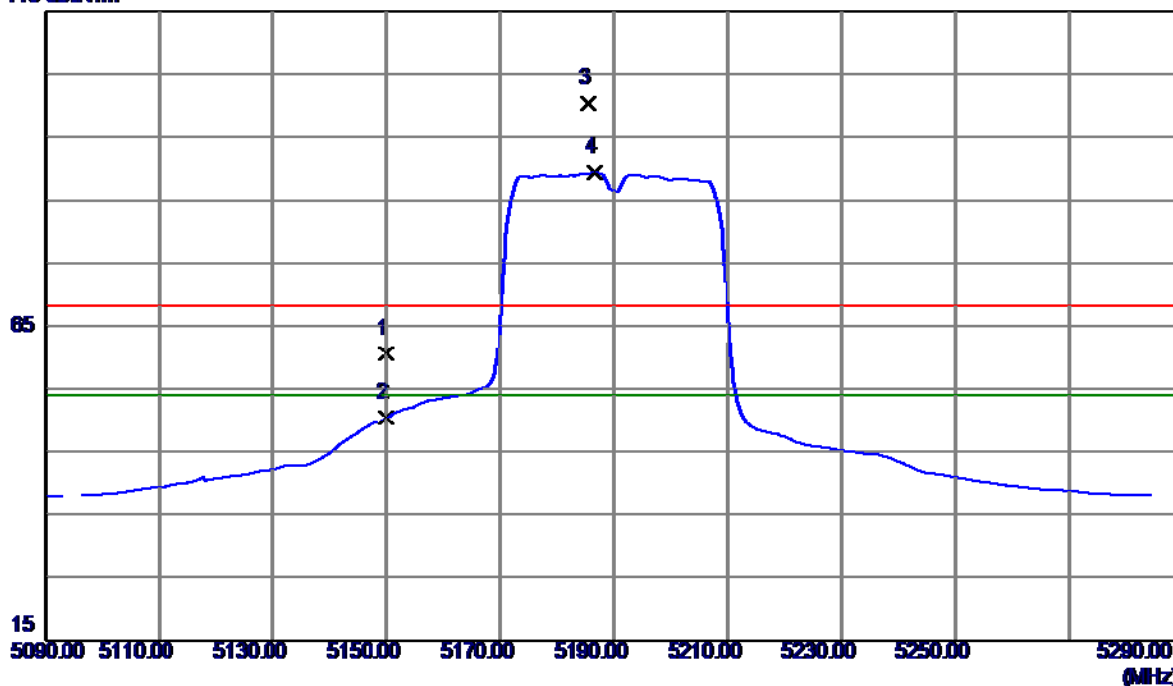


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10380.5000	19.36	14.37	33.73	51.00	-20.27	AVG	
2	10381.4000	30.20	14.37	44.57	68.30	-23.73	Peak	

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

Horizontal

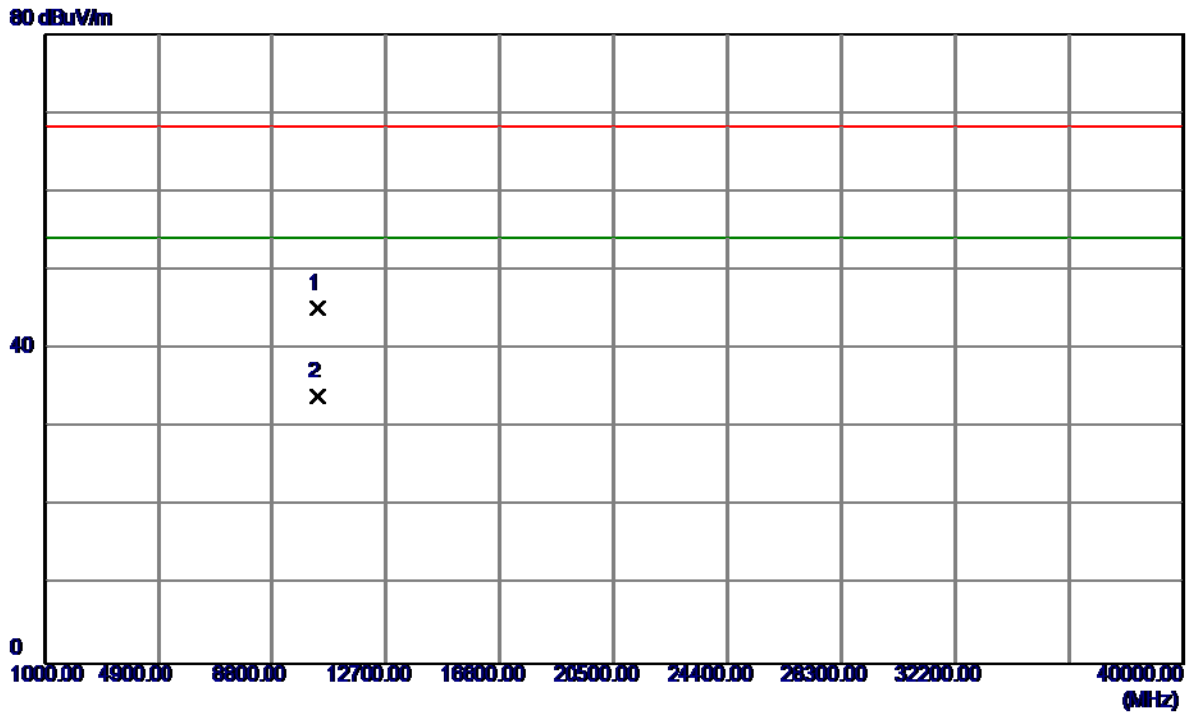
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	22.71	37.89	60.63	68.30	-7.67	Peak	
2	5150.0000	12.43	37.89	50.32	54.00	-3.68	AVG	
3	5185.6000	62.39	38.05	100.44	68.30	32.14	Peak	No Limit
4	5186.6000	51.34	38.05	89.39	54.00	35.39	AVG	No Limit

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

Horizontal

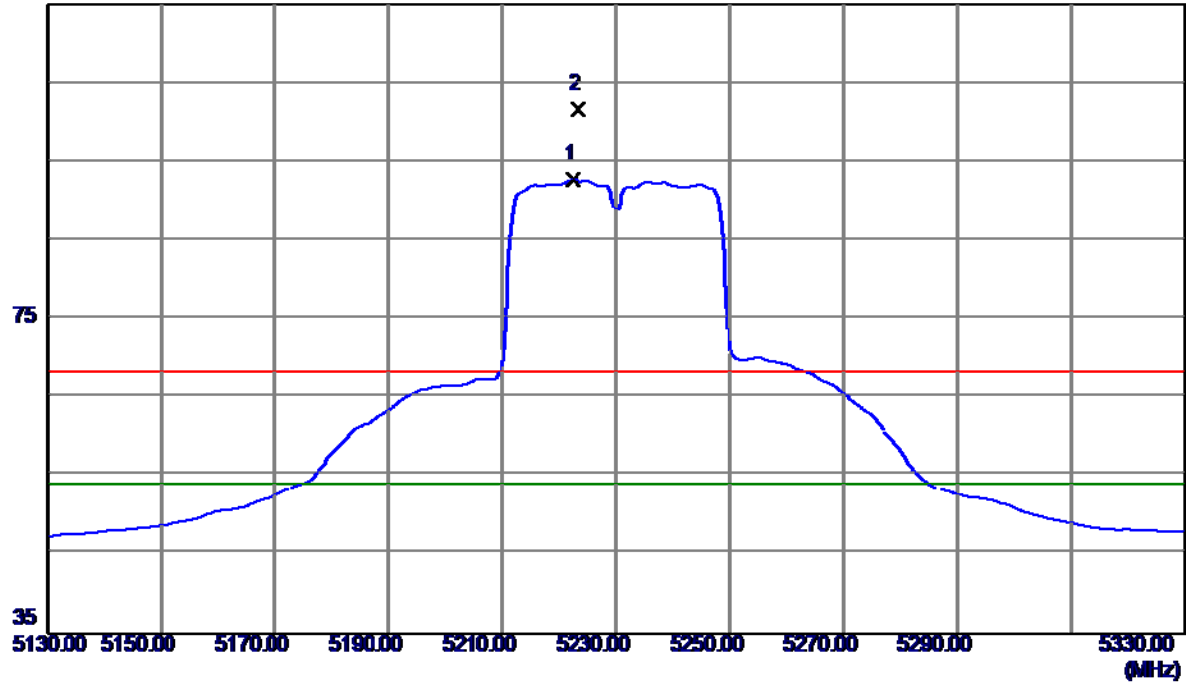


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10380.4000	30.79	14.37	45.16	68.30	-23.14	Peak	
2	10380.5000	19.62	14.37	33.99	54.00	-20.01	AVG	

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

Vertical

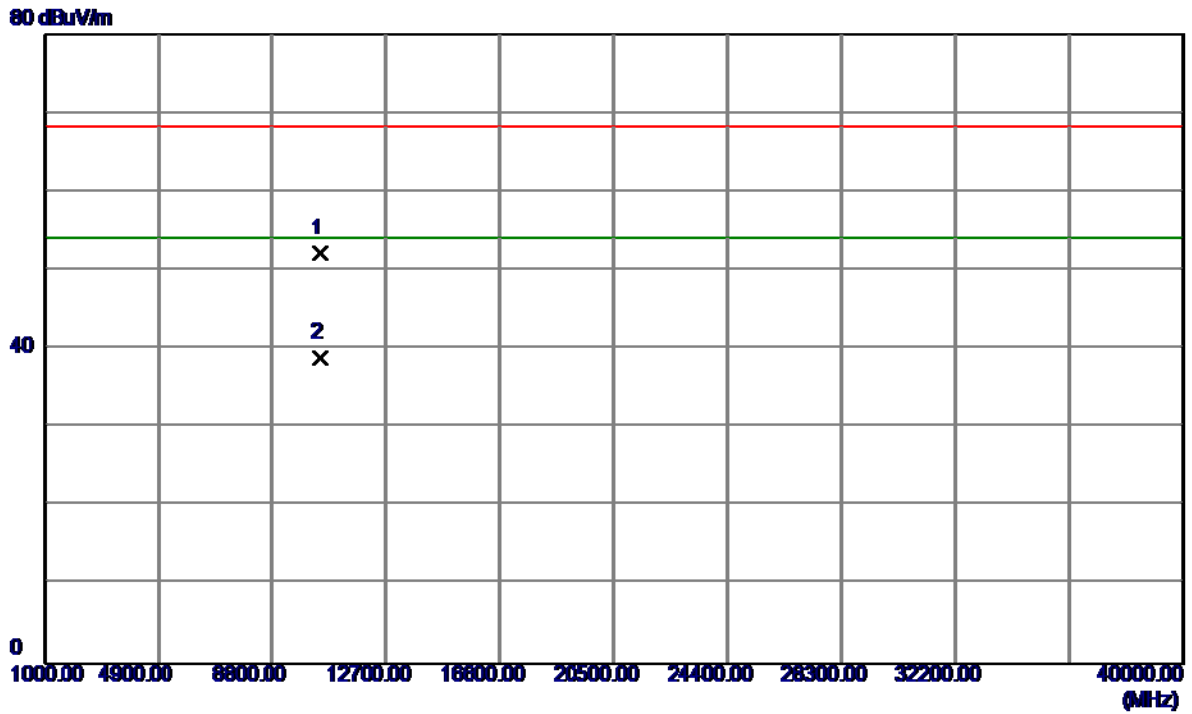
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5222.4000	51.50	38.21	92.71	51.00	38.71	AVG	No Limit
2	5223.4000	63.48	38.22	101.70	68.30	33.40	Peak	No Limit

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

Vertical

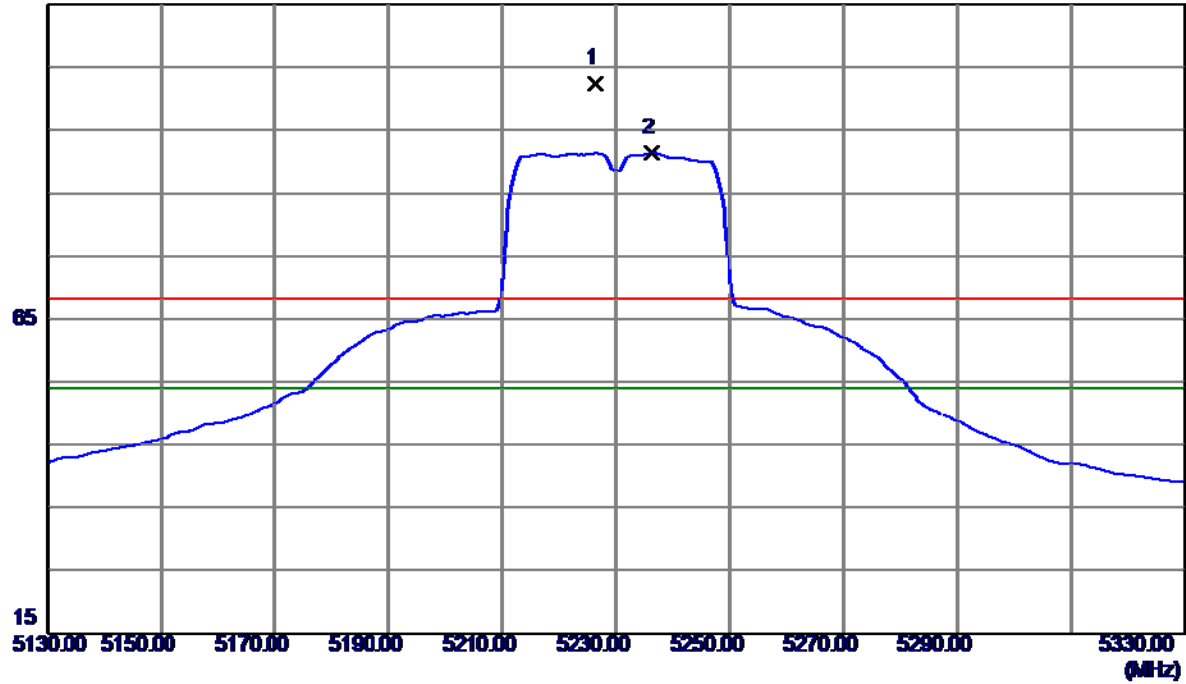


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10159.1000	37.58	14.52	52.10	68.30	-16.20	Peak	
2	10461.6000	24.40	14.52	38.92	54.00	-15.08	AVG	

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

Horizontal

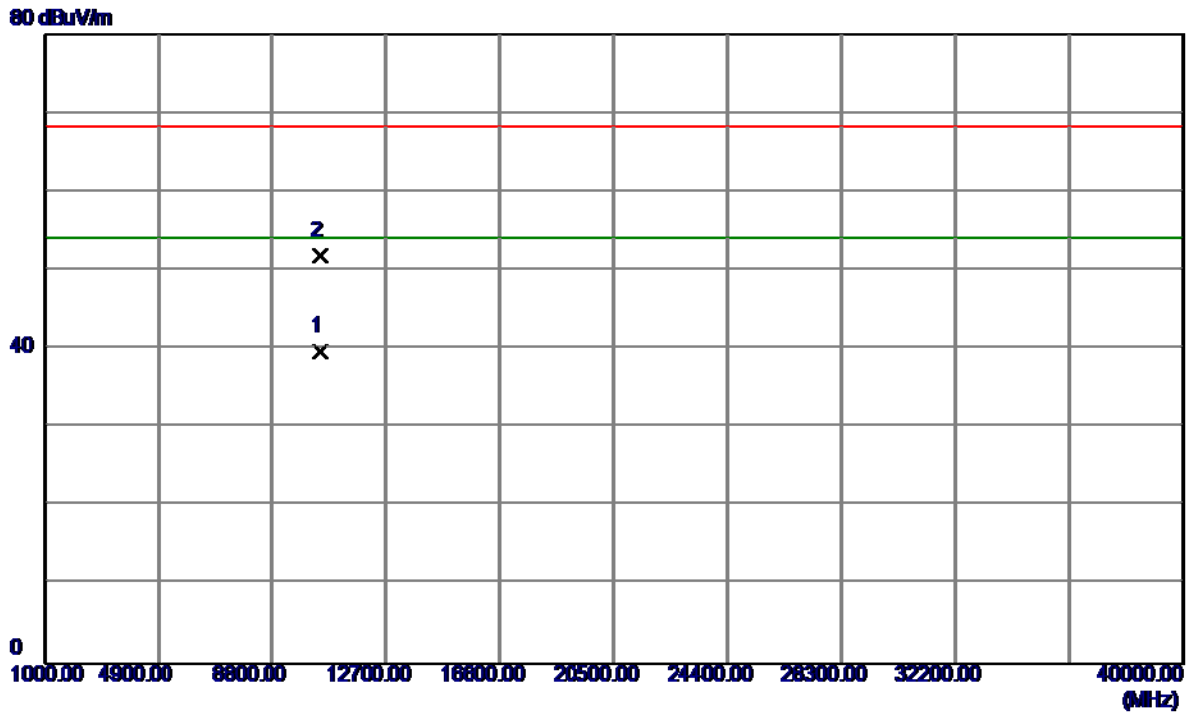
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5226.4000	64.17	38.23	102.40	68.30	34.10	Peak	No Limit
2	5236.2000	53.07	38.27	91.34	54.00	37.34	AVG	No Limit

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

Horizontal

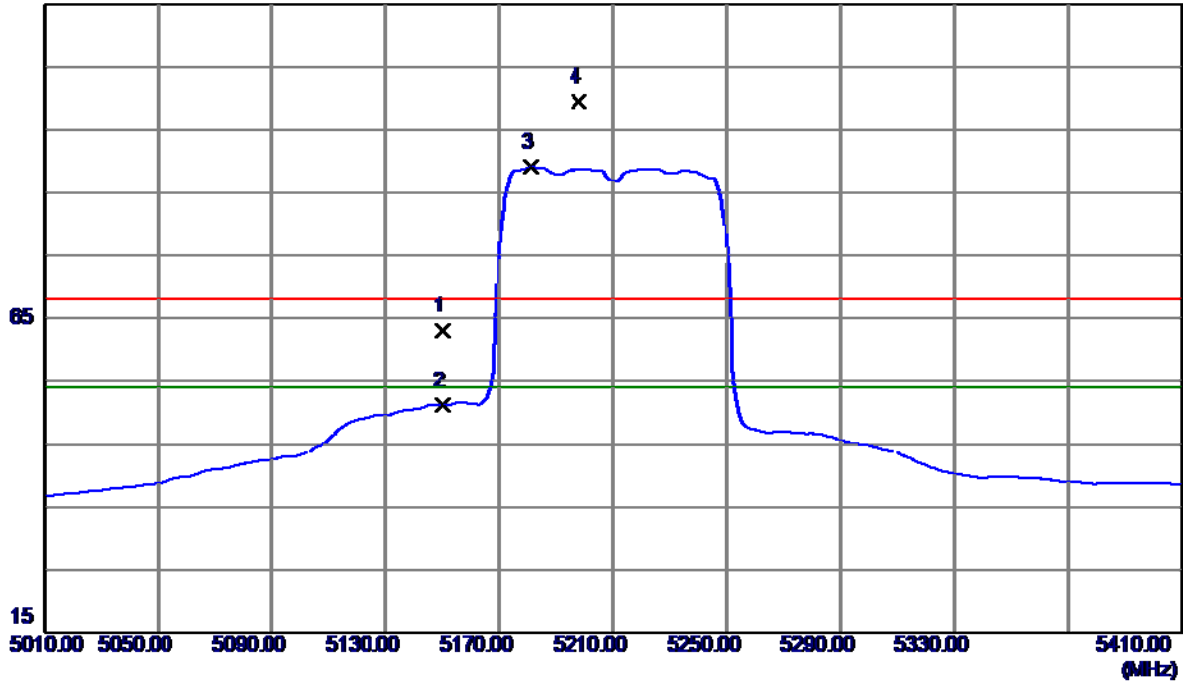


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10160.2100	25.18	14.52	39.70	51.00	-11.30	AVG	
2	10460.7400	37.31	14.52	51.83	68.30	-16.47	Peak	

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

Vertical

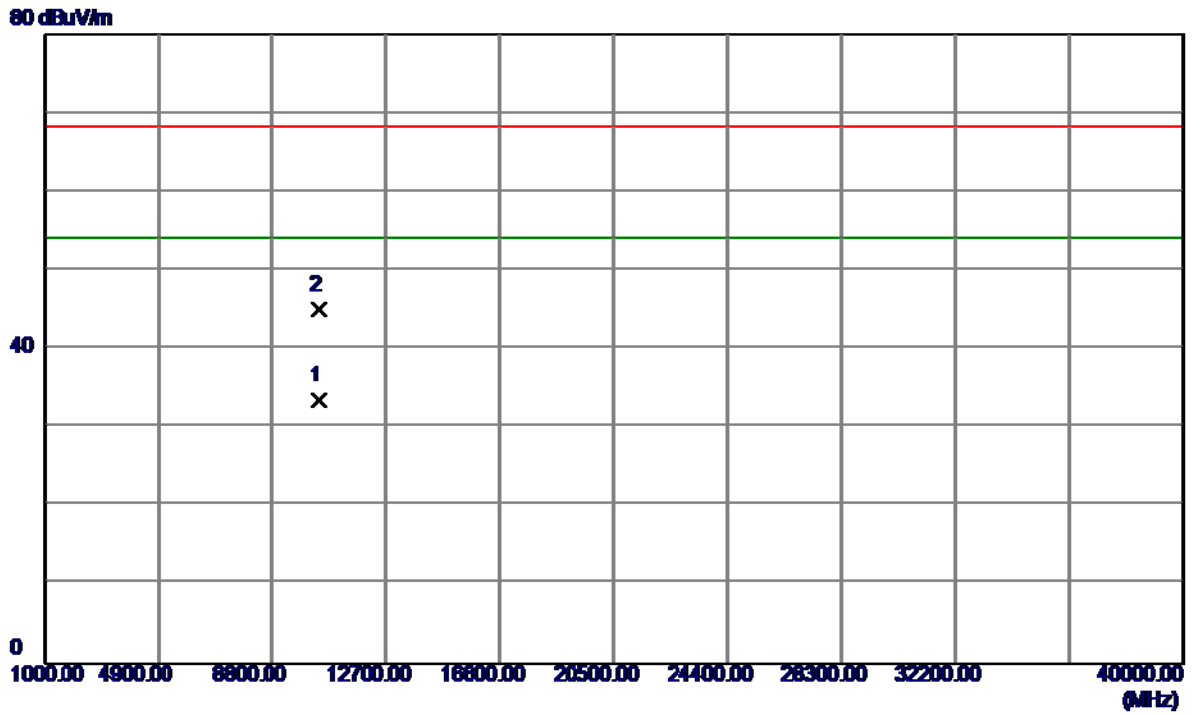
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	25.14	37.89	63.03	68.30	-5.27	Peak	
2	5150.0000	13.21	37.89	51.10	54.00	-2.90	AVG	
3	5181.2000	50.94	38.03	88.97	54.00	34.97	AVG	No Limit
4	5198.0000	61.20	38.11	99.31	68.30	31.01	Peak	No Limit

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

Vertical

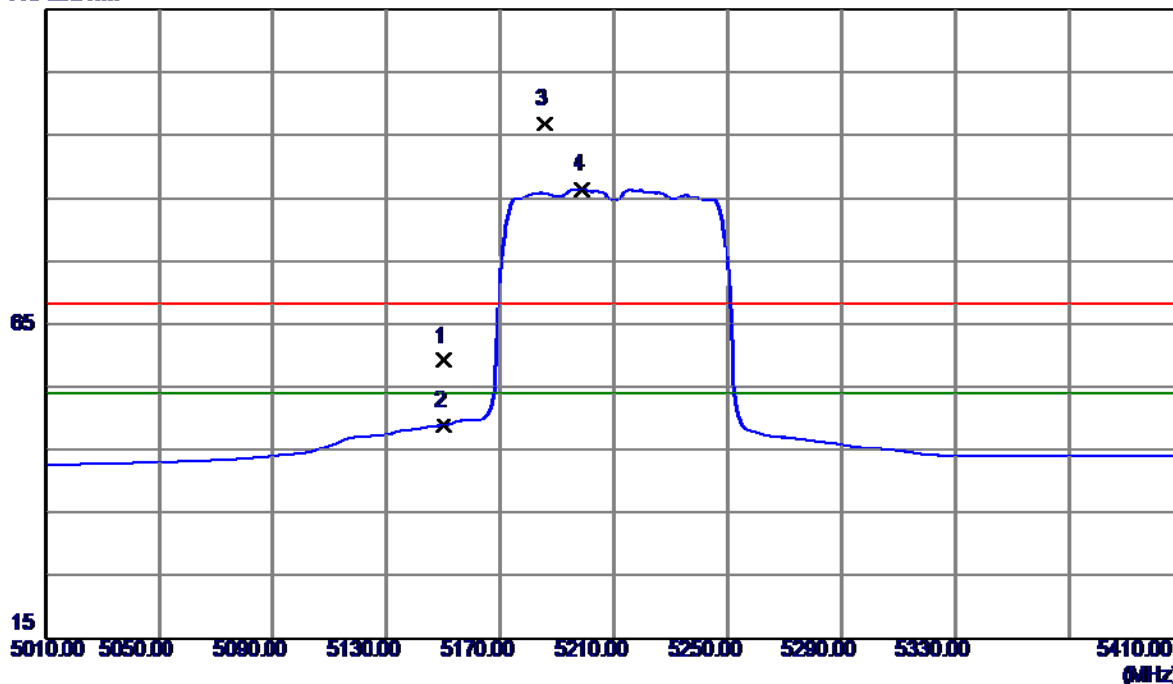


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10119.3000	19.02	14.44	33.46	51.00	-20.54	AVG	
2	10420.5000	30.50	14.44	44.94	68.30	-23.36	Peak	

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

Horizontal

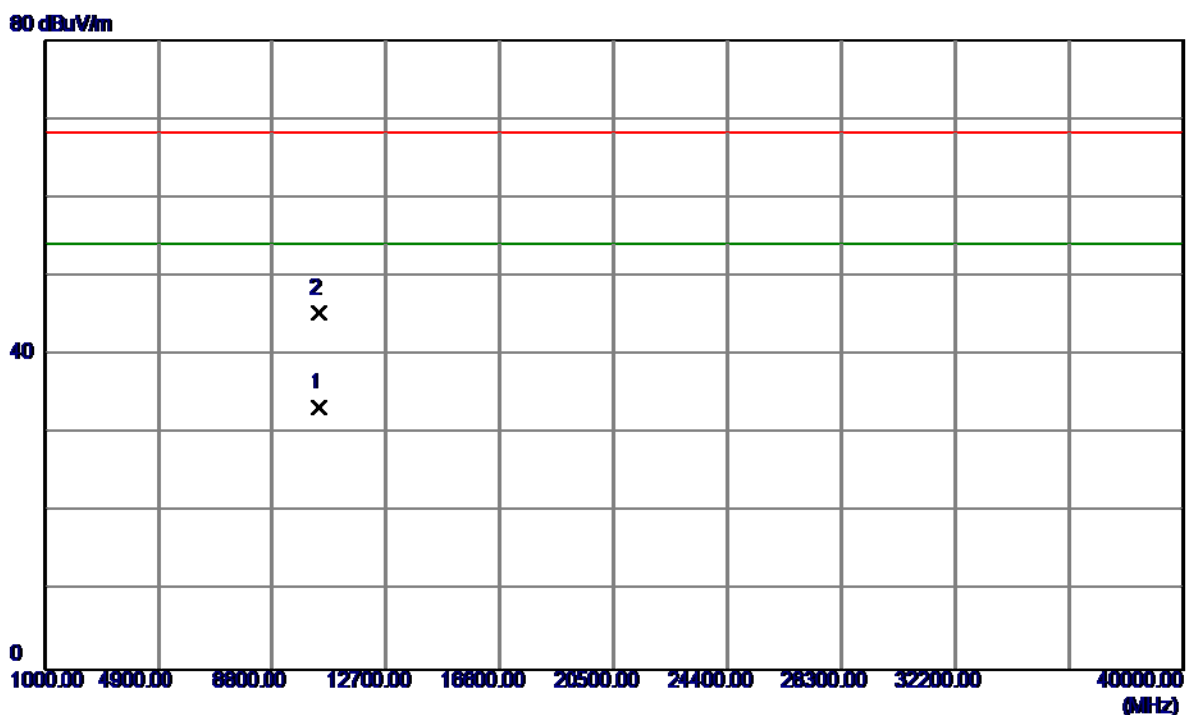
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	21.21	37.89	59.10	68.30	-9.20	Peak	
2	5150.0000	10.92	37.89	48.81	54.00	-5.19	AVG	
3	5185.6000	58.69	38.05	96.74	68.30	28.44	Peak	No Limit
4	5198.8000	48.33	38.11	86.44	54.00	32.44	AVG	No Limit

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

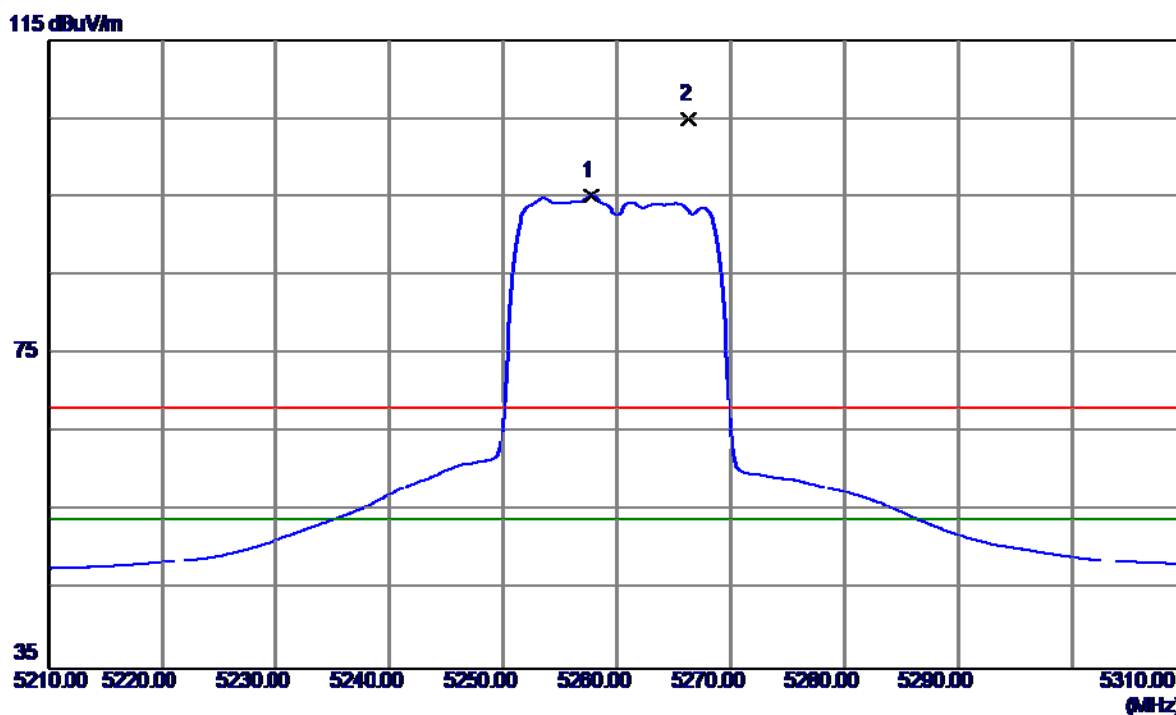
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10119.5000	18.91	14.44	33.35	51.00	-20.65	AVG	
2	10420.6000	30.79	14.44	45.23	68.30	-23.07	Peak	

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

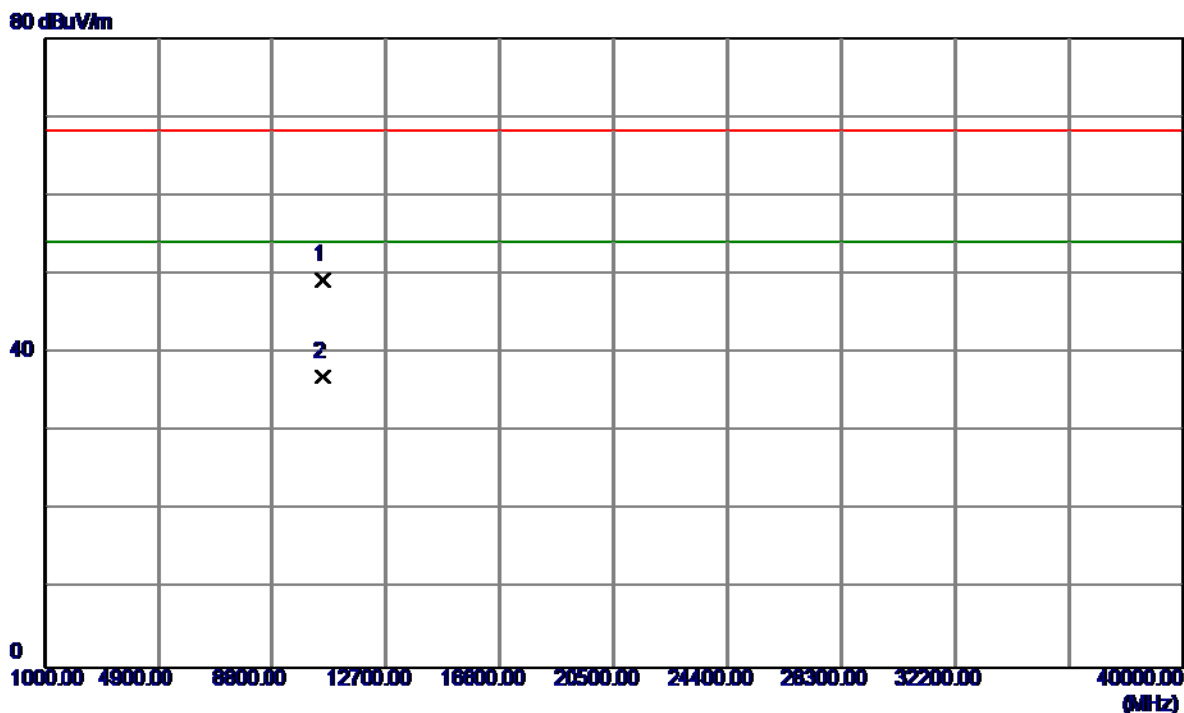
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5257.8000	56.75	38.37	95.12	54.00	41.12	AVG	No Limit
2	5266.3000	66.51	38.41	104.92	68.30	36.62	Peak	No Limit

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

Vertical

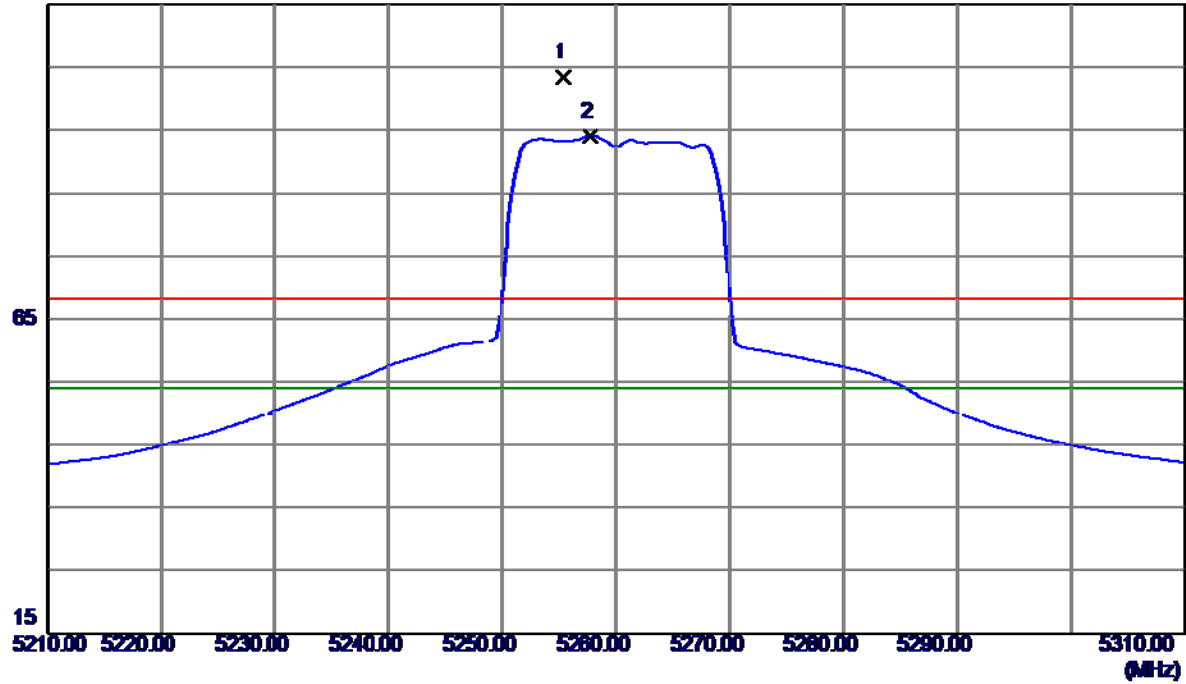


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.5000	31.71	14.63	49.34	68.30	-18.96	Peak	
2	10520.8000	22.29	14.63	36.92	54.00	-17.08	AVG	

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

Horizontal

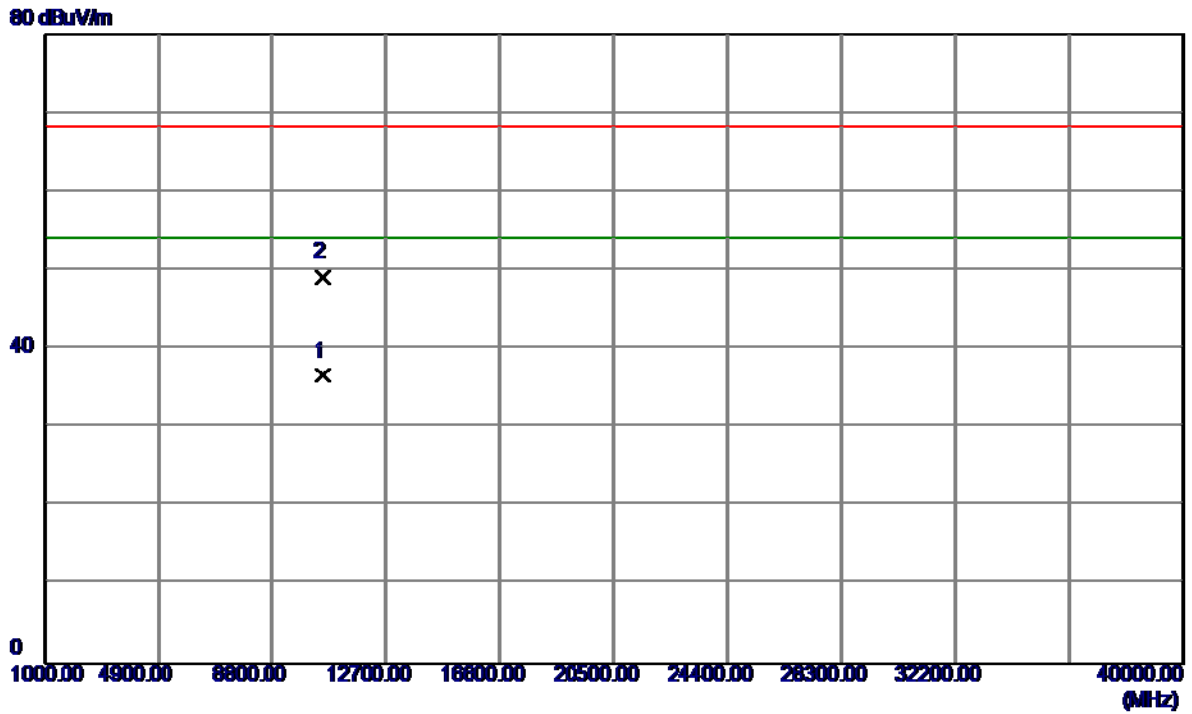
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5255.3000	61.99	38.36	103.35	68.30	35.05	Peak	No Limit
2	5257.8000	55.71	38.37	94.08	54.00	40.08	AVG	No Limit

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

Horizontal

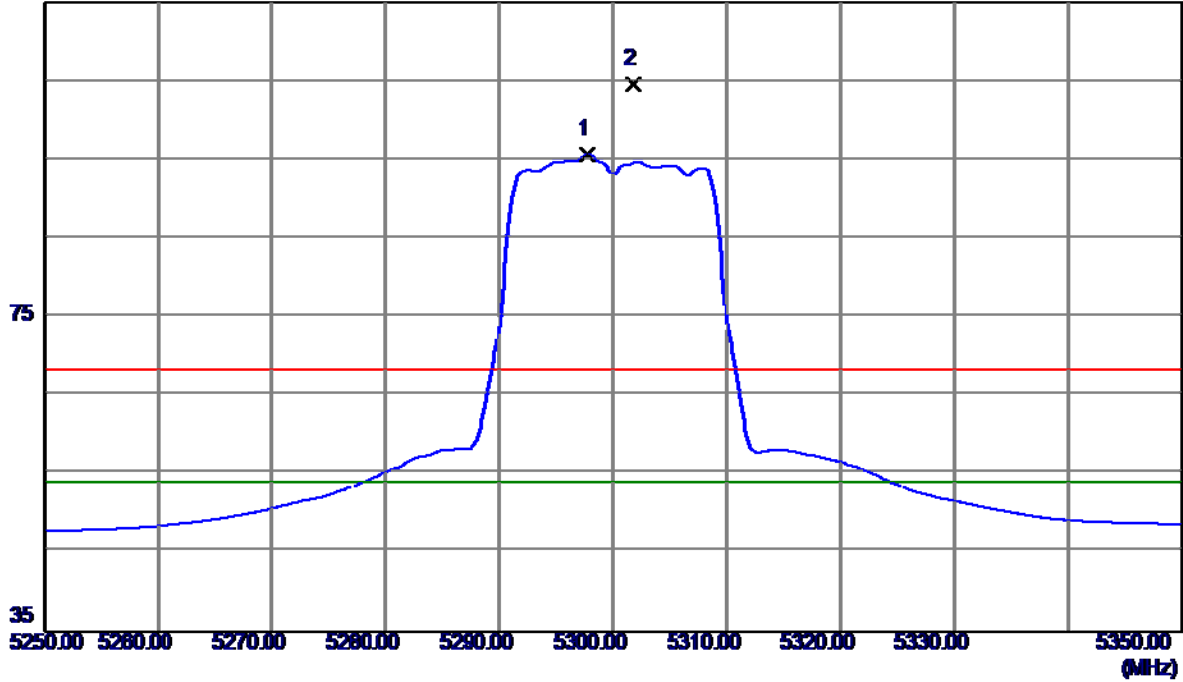


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10520.0800	21.93	14.63	36.56	51.00	-17.44	AVG	
2	10520.4000	34.44	14.63	49.07	68.30	-19.23	Peak	

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

Vertical

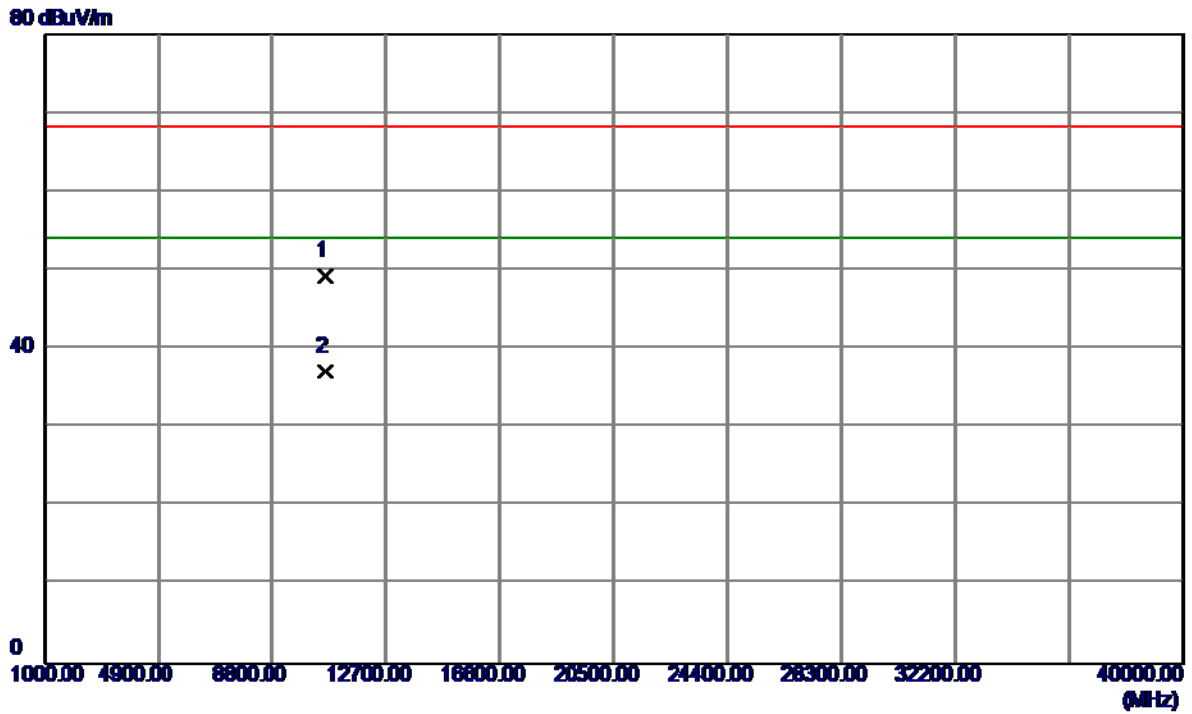
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5297.8000	57.14	38.55	95.69	54.00	41.69	AVG	No Limit
2	5301.8000	66.07	38.56	104.63	68.30	36.33	Peak	No Limit

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

Vertical

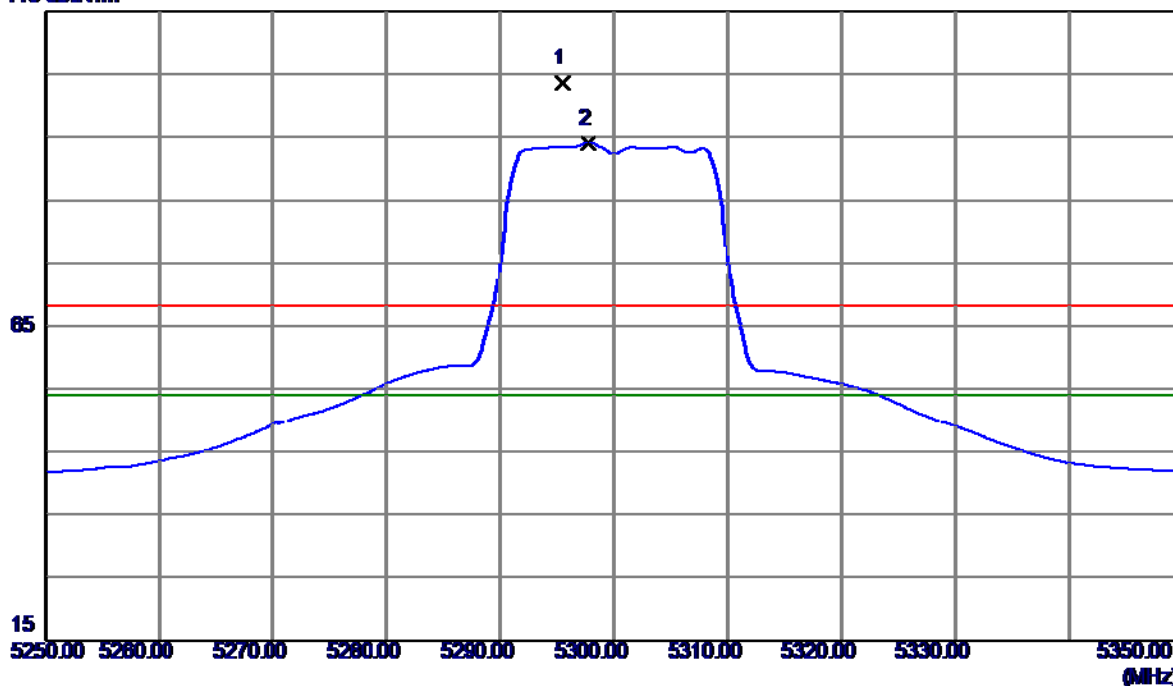


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10600.5000	34.48	14.77	49.25	68.30	-19.05	Peak	
2	10600.9000	22.34	14.77	37.11	54.00	-16.89	AVG	

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

Horizontal

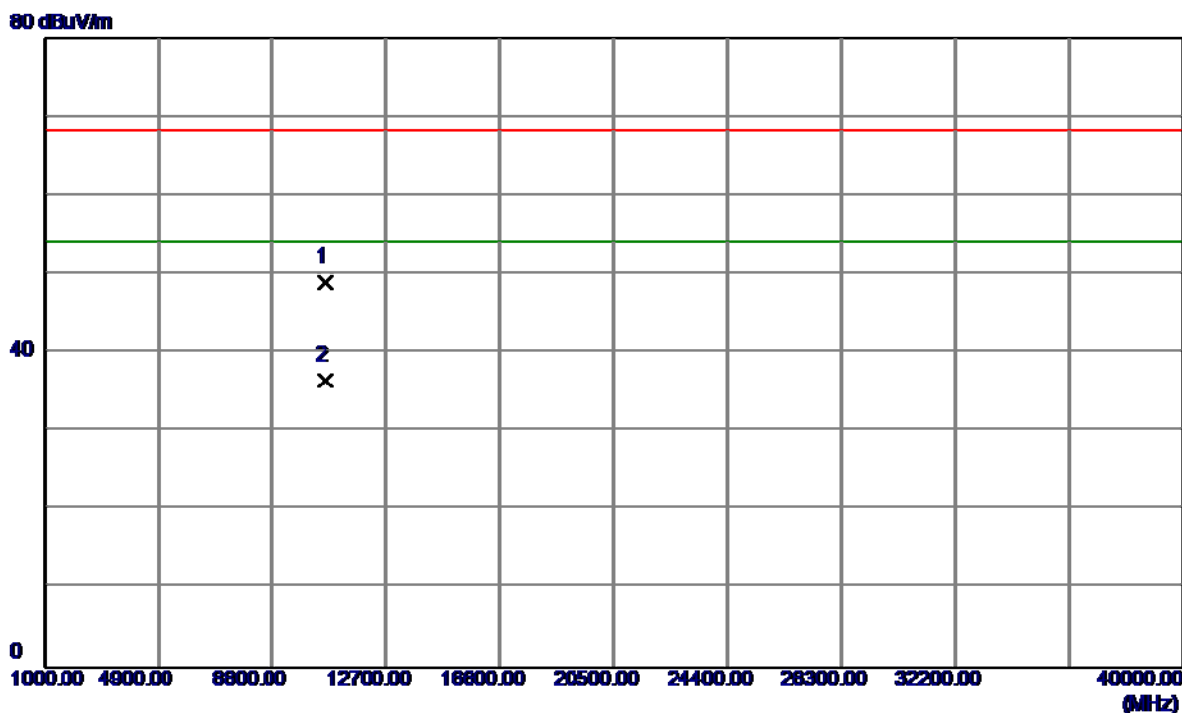
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5295.4000	65.08	38.54	103.62	68.30	35.32	Peak	No Limit
2	5297.8000	55.51	38.55	94.06	54.00	40.06	AVG	No Limit

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

Horizontal

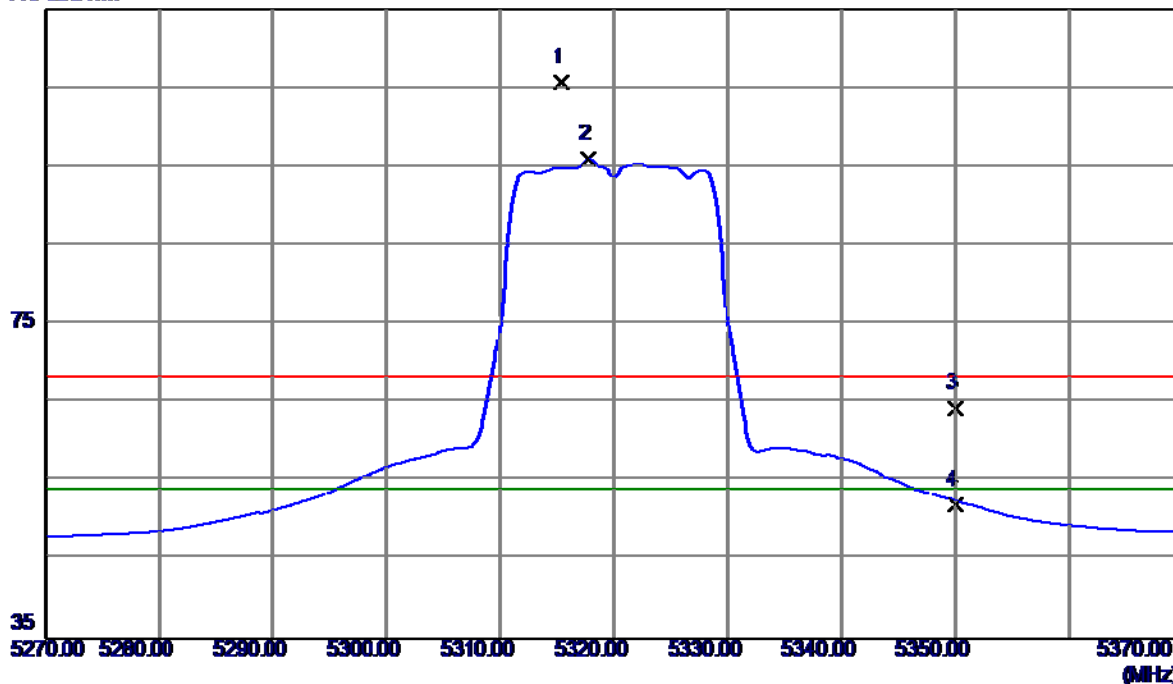


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10600.2500	34.13	14.77	48.90	68.30	19.40	Peak	
2	10600.3000	21.74	14.77	36.51	54.00	-17.49	AVG	

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

Vertical

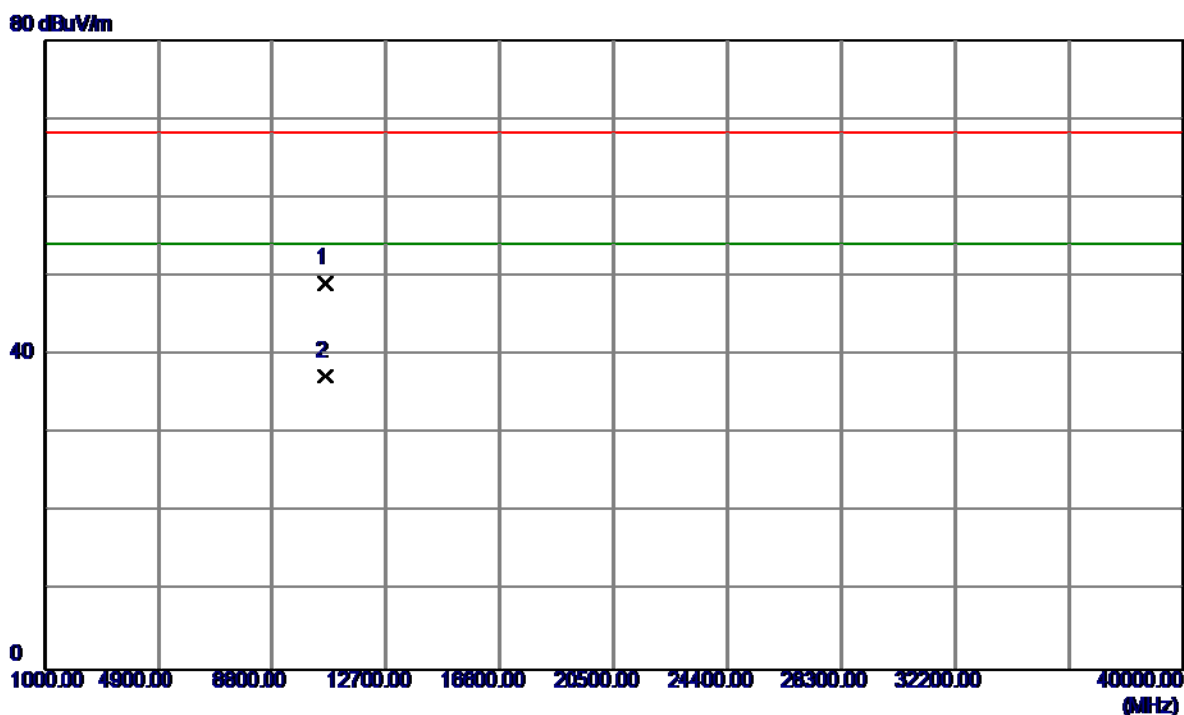
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5315.3000	67.12	38.62	105.74	68.30	37.44	Peak	No Limit
2	5317.8000	57.26	38.63	95.89	54.00	41.89	AVG	No Limit
3	5350.0000	25.54	38.78	64.32	68.30	-3.98	Peak	
4	5350.0000	13.21	38.78	51.99	54.00	-2.01	AVG	

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

Vertical

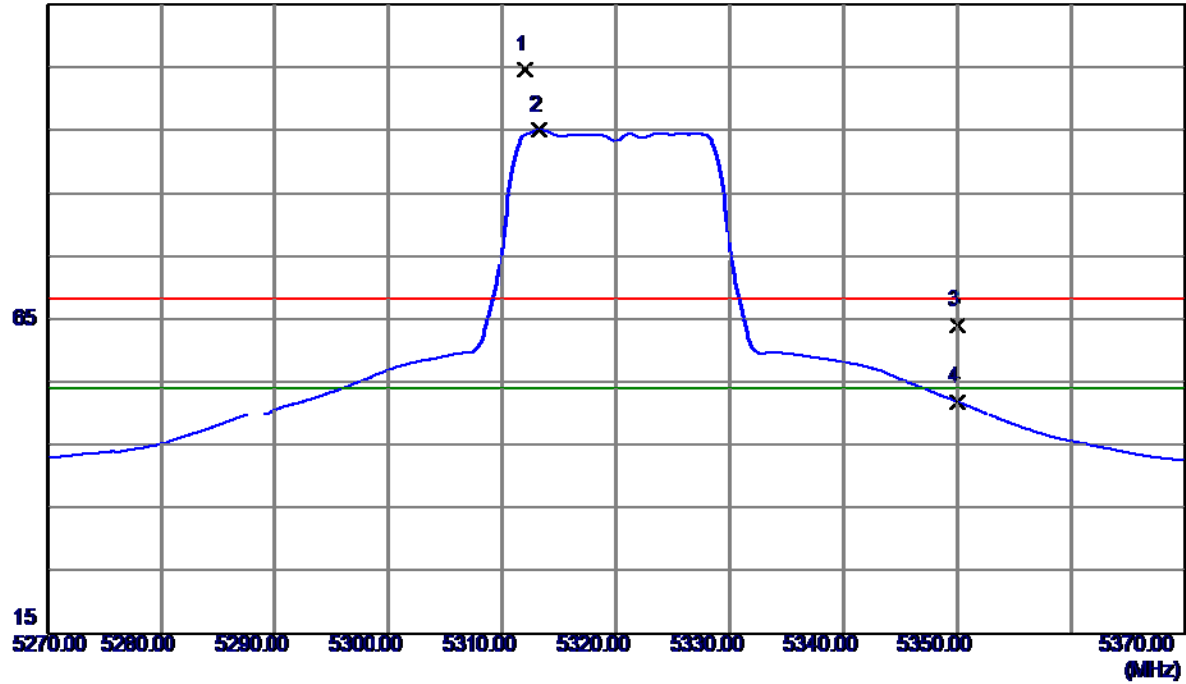


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10610.1300	31.26	14.83	49.09	68.30	-19.21	Peak	
2	10641.5000	22.39	14.83	37.22	54.00	-16.78	AVG	

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

Horizontal

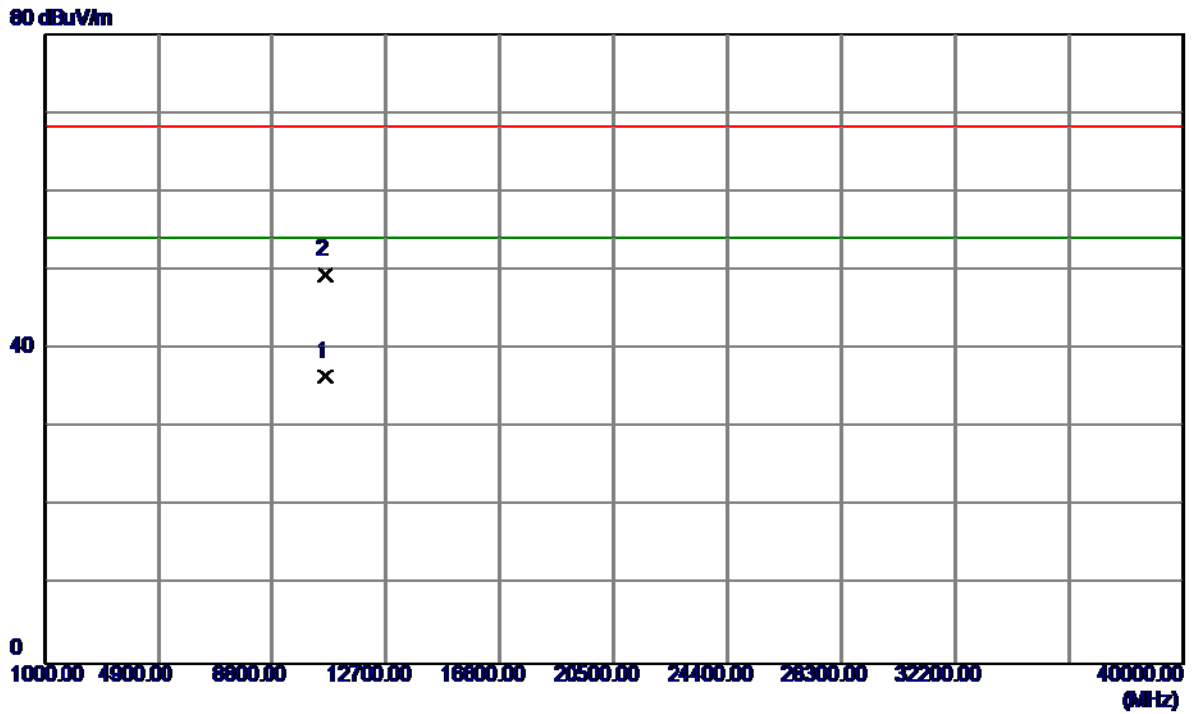
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5312.0000	65.93	38.61	104.51	68.30	36.21	Peak	No Limit
2	5313.2000	56.38	38.61	94.99	54.00	40.99	AVG	No Limit
3	5350.0000	25.22	38.78	64.00	68.30	-4.30	Peak	
4	5350.0000	13.05	38.78	51.83	54.00	-2.17	AVG	

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

Horizontal

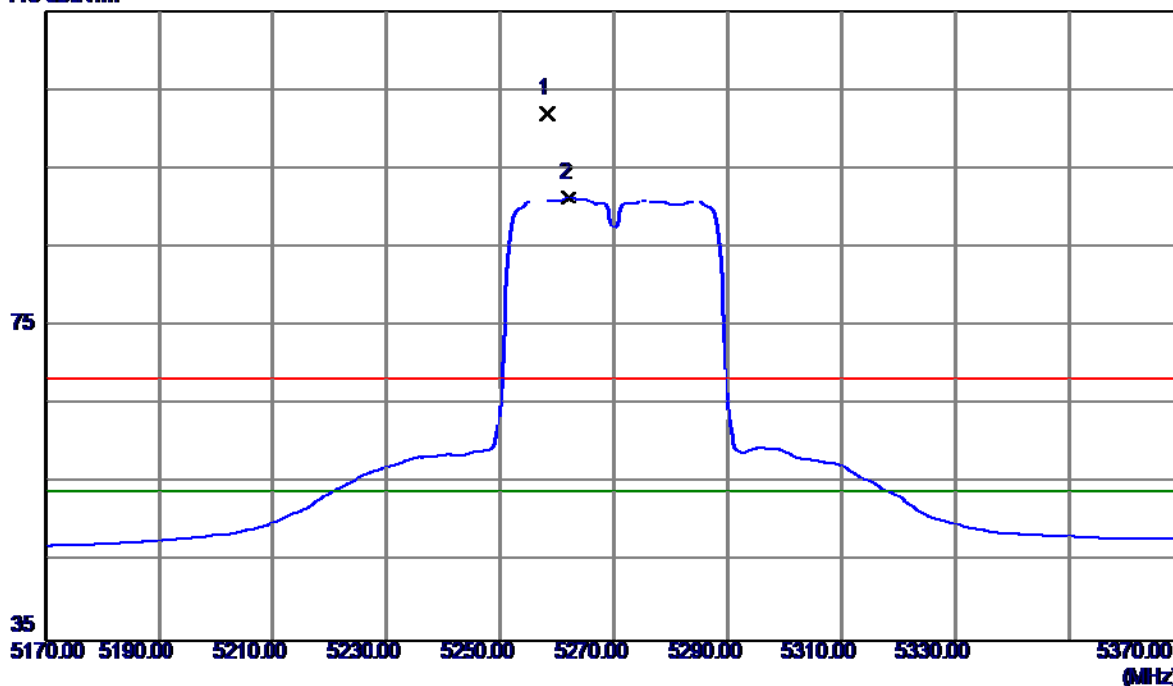


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10640.0500	21.62	14.83	36.45	51.00	-17.55	AVG	
2	10640.7500	34.61	14.83	49.44	68.30	-18.86	Peak	

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

Vertical

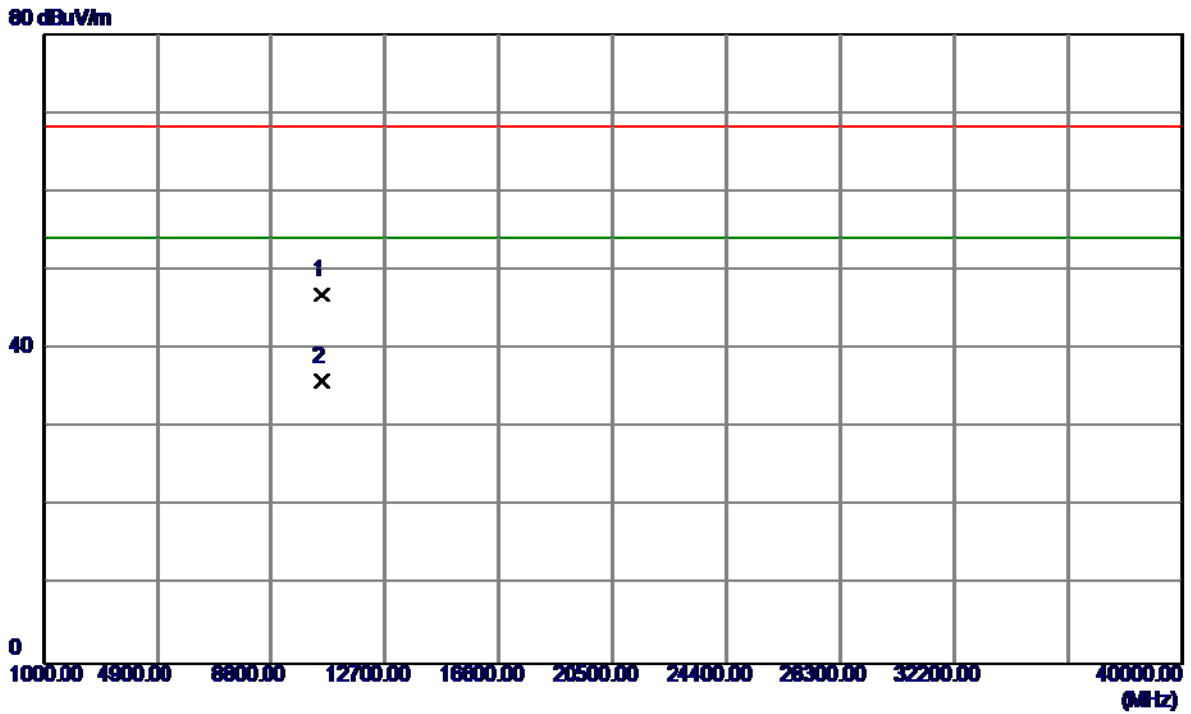
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5258.2000	63.64	38.37	102.01	68.30	33.71	Peak	No Limit
2	5262.0000	53.00	38.39	91.39	54.00	37.39	AVG	No Limit

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

Vertical

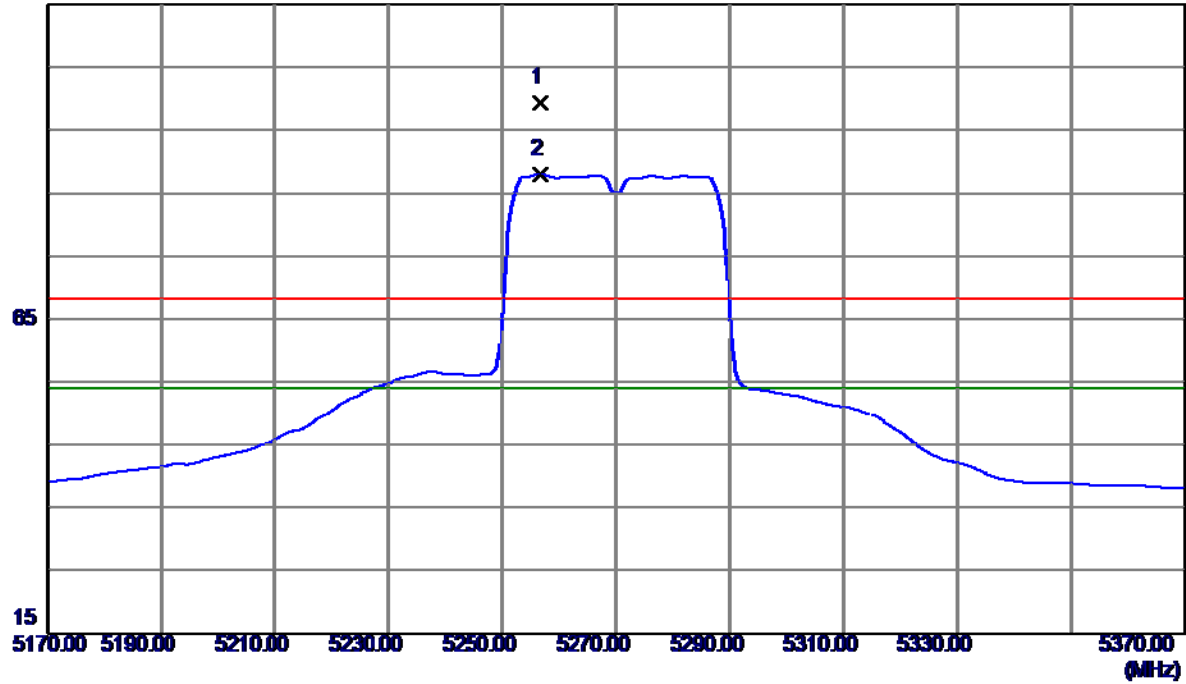


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10510.8500	32.28	14.67	16.95	68.30	-21.35	Peak	
2	10540.9000	21.17	14.67	35.84	54.00	-18.16	AVG	

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

Horizontal

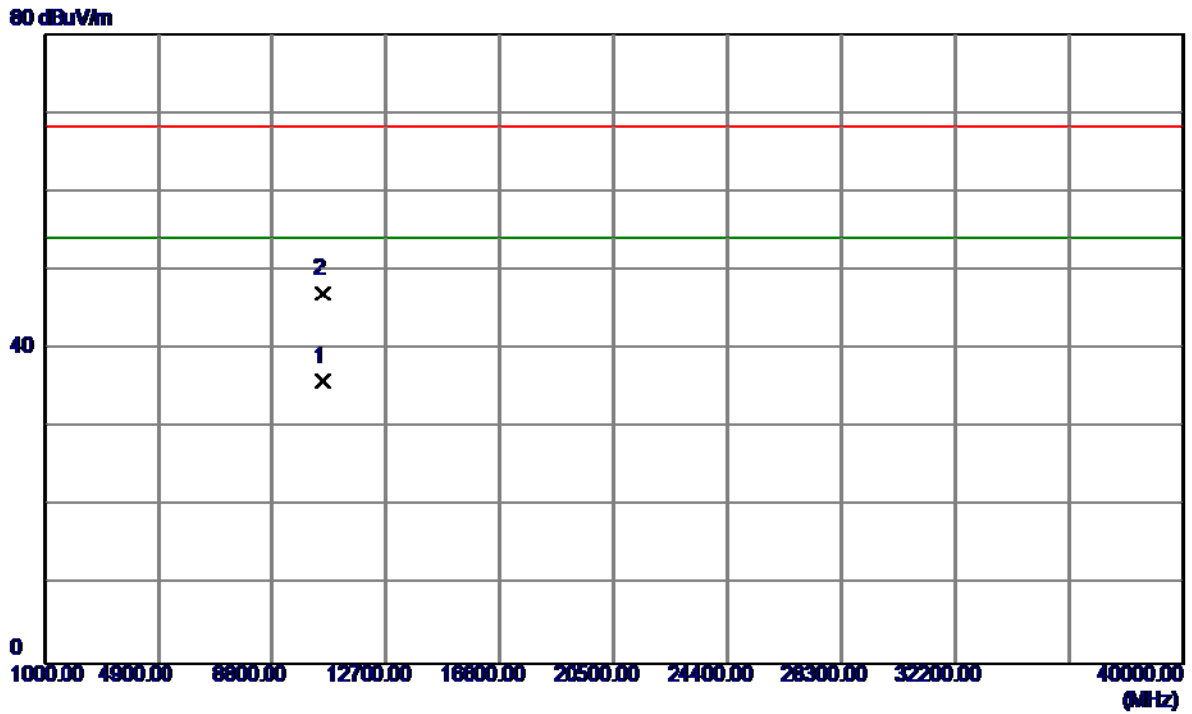
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5256.6000	60.95	38.36	99.31	68.30	31.01	Peak	No Limit
2	5256.6000	49.65	38.36	88.01	54.00	34.01	AVG	No Limit

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

Horizontal

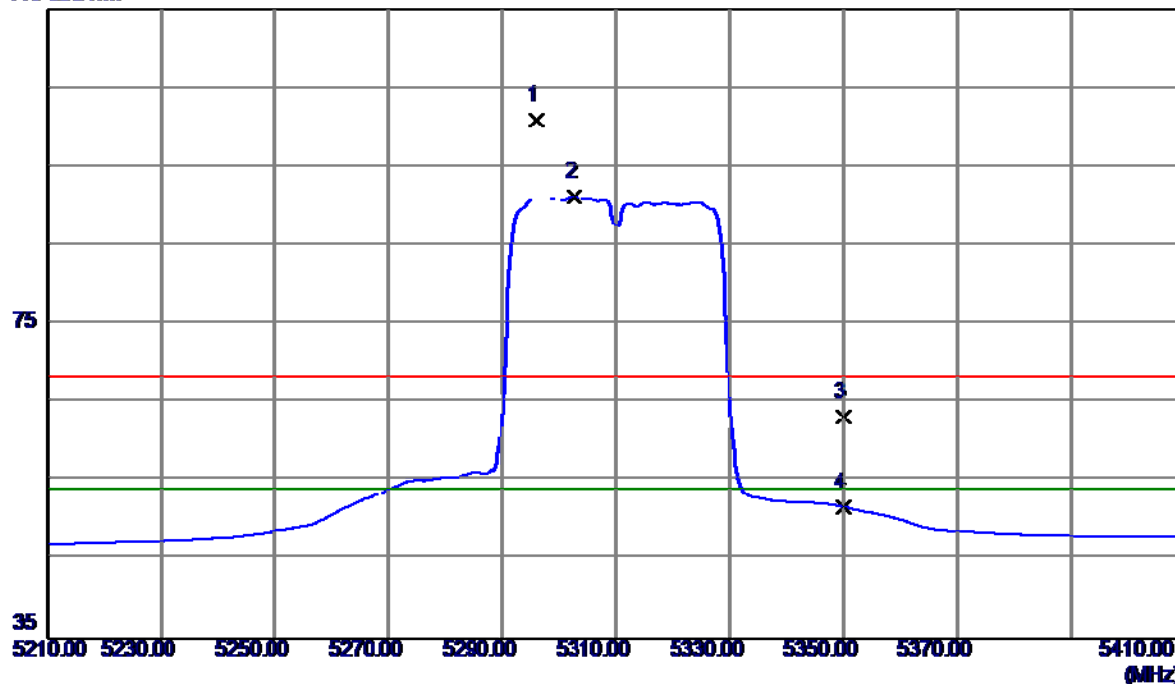


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10540.2000	21.14	14.67	35.81	51.00	-18.19	AVG	
2	10540.5800	32.35	14.67	47.02	68.30	-21.28	Peak	

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

Vertical

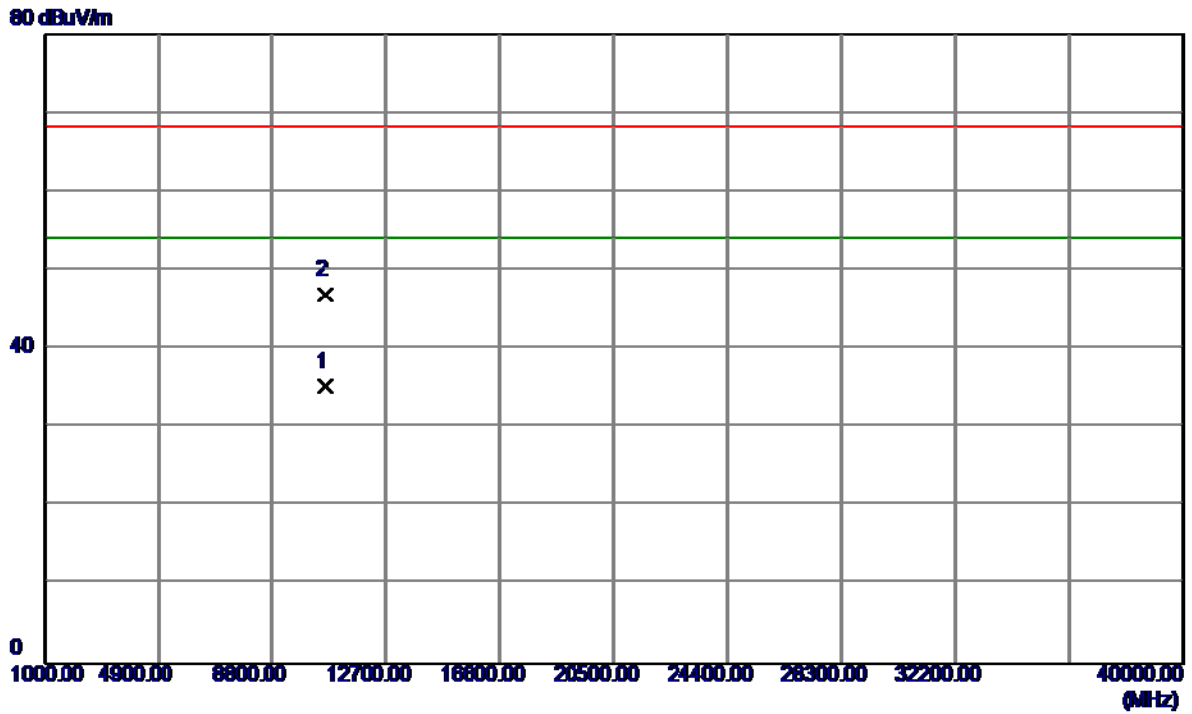
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5296.0000	62.36	38.54	100.90	68.30	32.60	Peak	No Limit
2	5302.6000	52.57	38.57	91.14	54.00	37.14	AVG	No Limit
3	5350.0000	24.37	38.78	63.15	68.30	-5.15	Peak	
4	5350.0000	12.88	38.78	51.66	54.00	-2.34	AVG	

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

Vertical

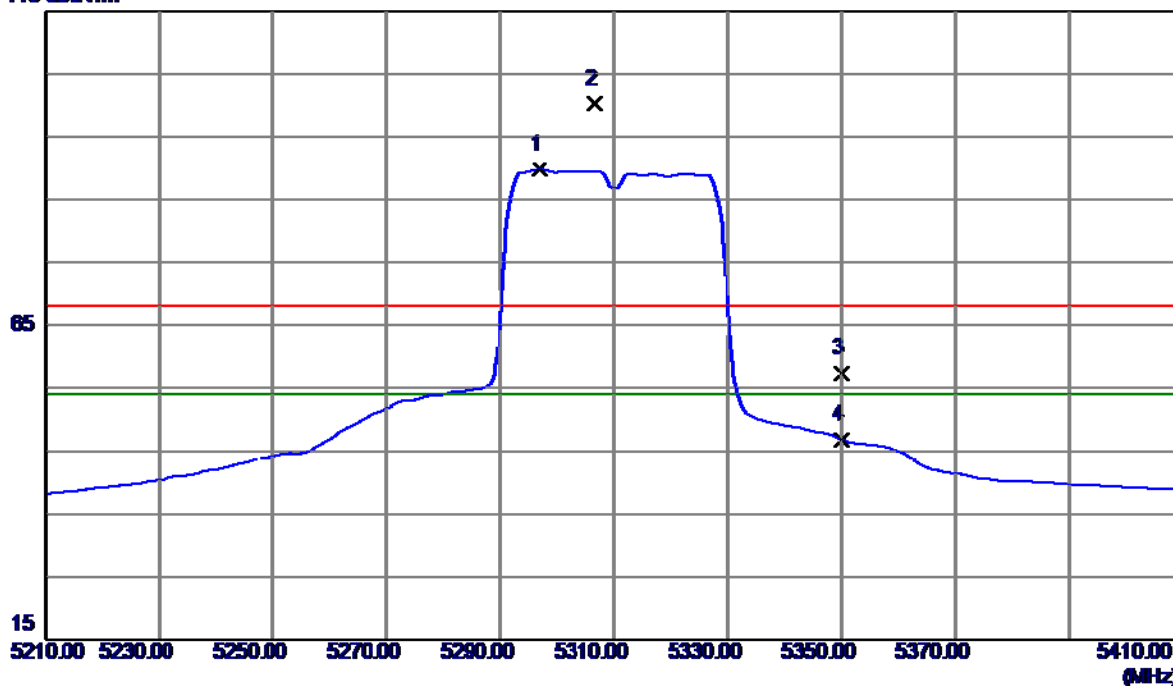


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10620.8000	20.34	14.80	35.14	51.00	-18.86	AVG	
2	10621.3000	32.15	14.80	46.95	68.30	-21.35	Peak	

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

Horizontal

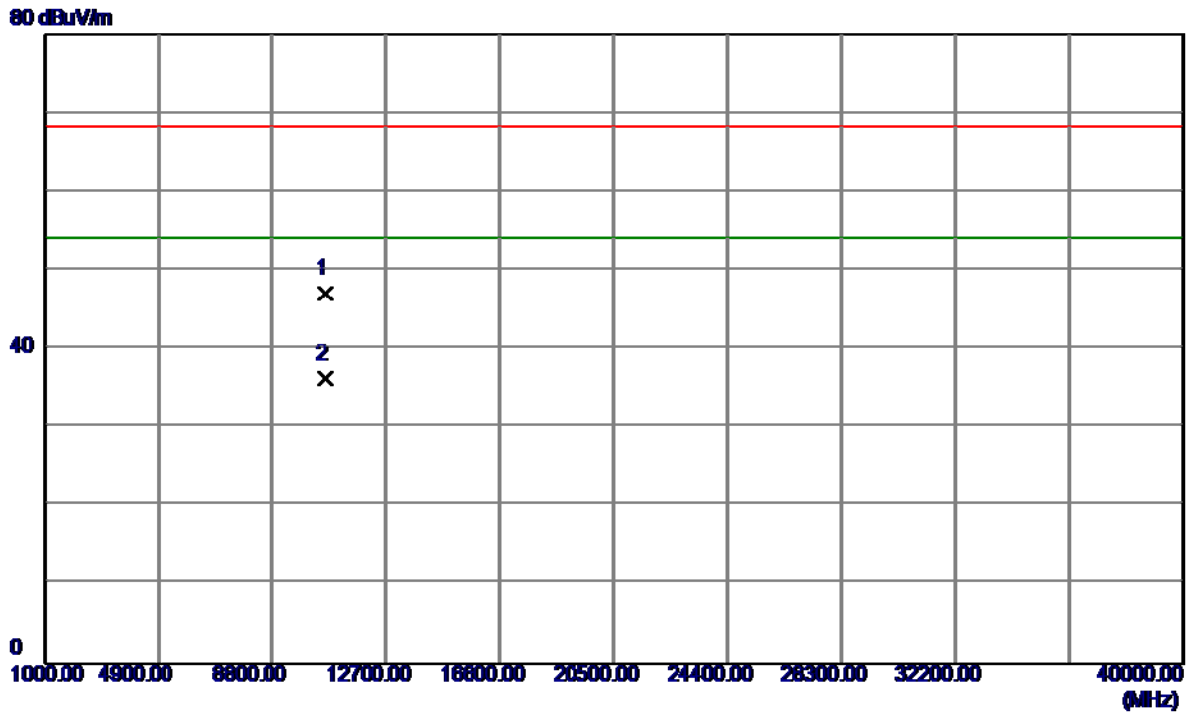
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5296.8000	51.18	38.54	89.72	54.00	35.72	AVG	No Limit
2	5306.6000	61.65	38.59	100.24	68.30	31.94	Peak	No Limit
3	5350.0000	18.62	38.78	57.40	68.30	-10.90	Peak	
4	5350.0000	8.08	38.78	46.86	54.00	-7.14	AVG	

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

Horizontal

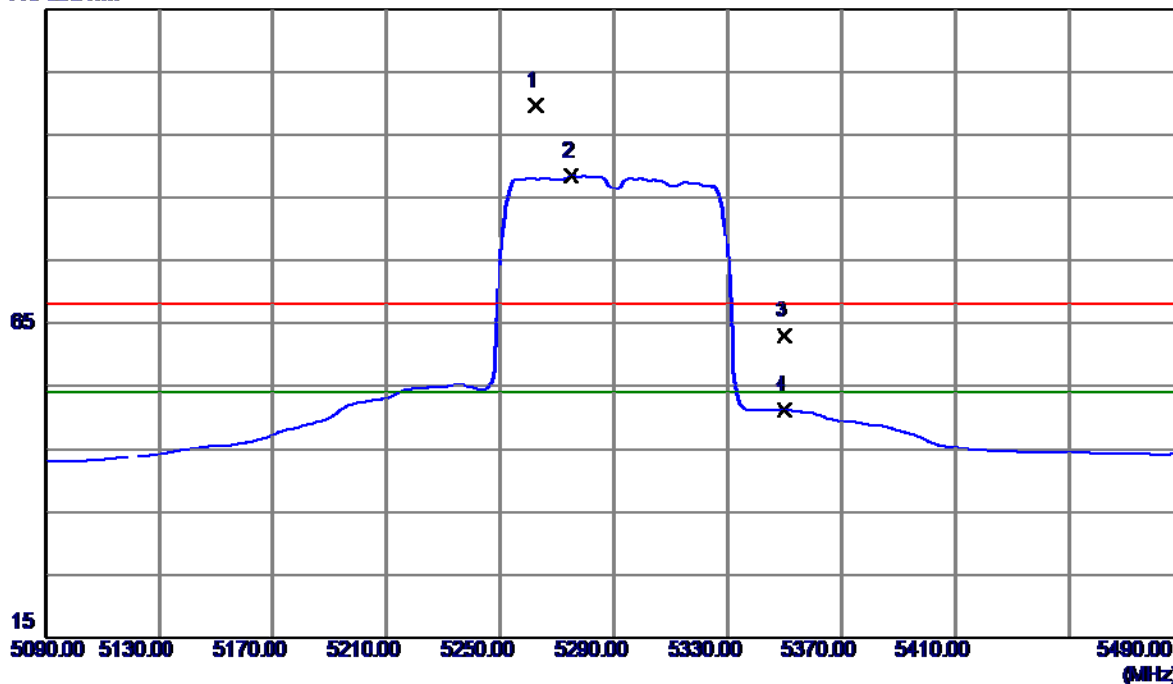


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10620.4000	32.19	14.80	46.99	68.30	-21.31	Peak	
2	10621.8000	21.34	14.80	36.14	54.00	-17.86	AVG	

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

Vertical

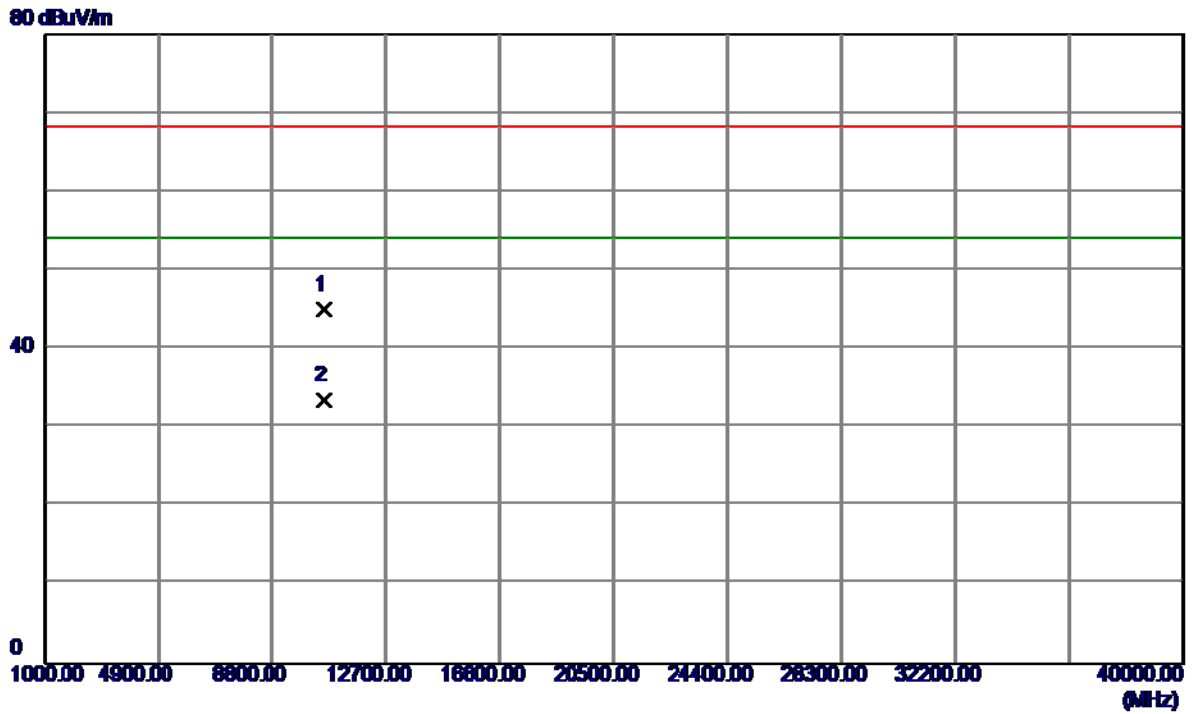
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5262.4000	61.28	38.39	99.67	68.30	31.37	Peak	No Limit
2	5274.8000	49.95	38.44	88.39	54.00	34.39	AVG	No Limit
3	5350.0000	24.24	38.78	63.02	68.30	-5.28	Peak	
4	5350.0000	12.40	38.78	51.18	54.00	-2.82	AVG	

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

Vertical

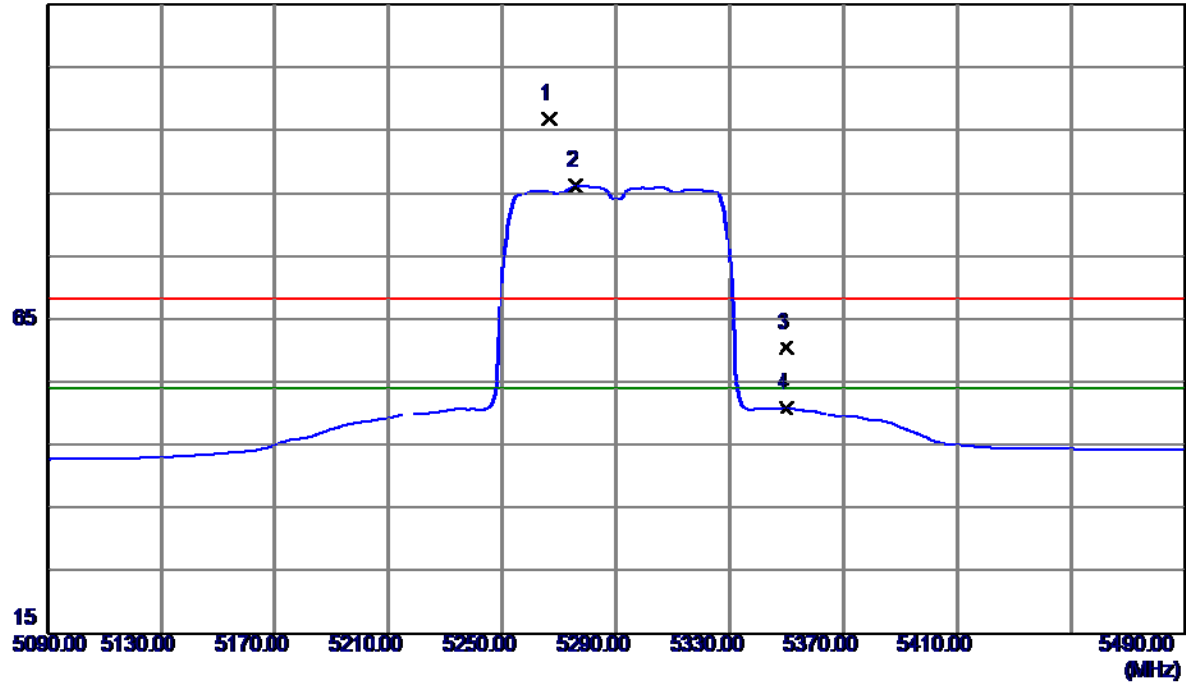


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10580.3100	30.21	14.73	44.94	68.30	-23.36	Peak	
2	10580.7000	18.65	14.73	33.38	54.00	-20.62	AVG	

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

Horizontal

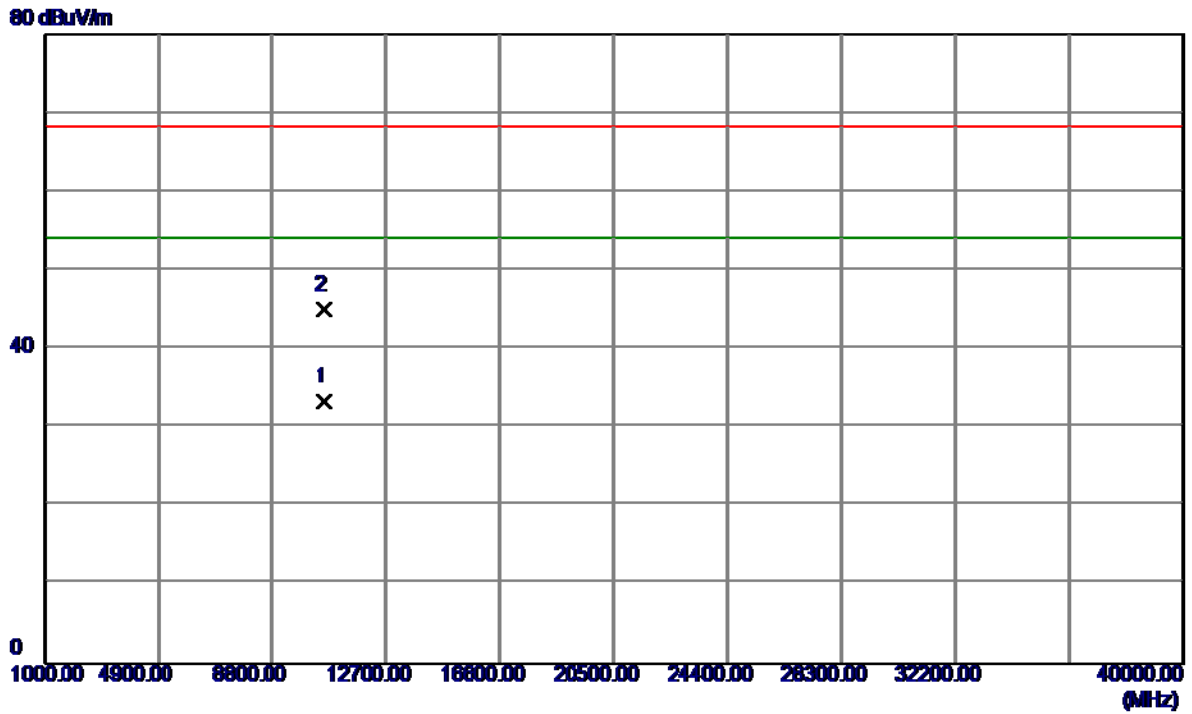
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5266.4000	58.17	38.11	96.88	68.30	28.58	Peak	No Limit
2	5275.6000	47.79	38.45	86.24	54.00	32.24	AVG	No Limit
3	5350.0000	21.56	38.78	60.34	68.30	-7.96	Peak	
4	5350.0000	12.04	38.78	50.82	54.00	-3.18	AVG	

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

Horizontal

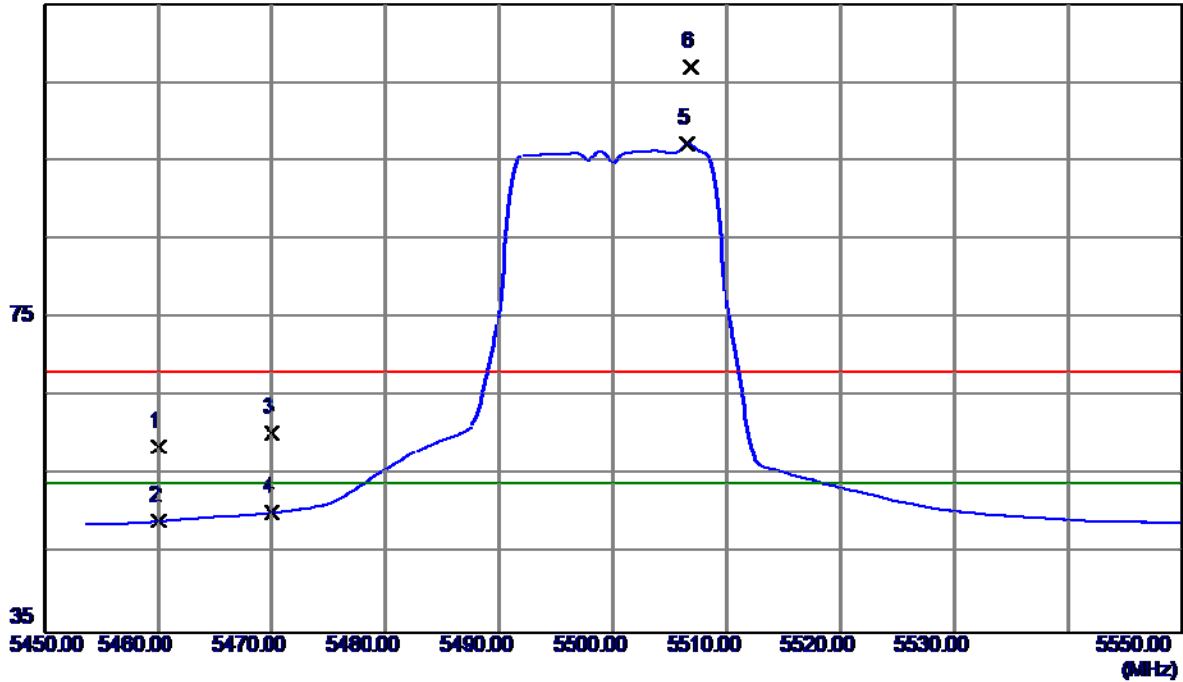


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10580.3099	18.55	14.73	33.28	51.00	-20.72	AVG	
2	10580.4900	30.21	14.73	44.94	68.30	-23.36	Peak	

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

Vertical

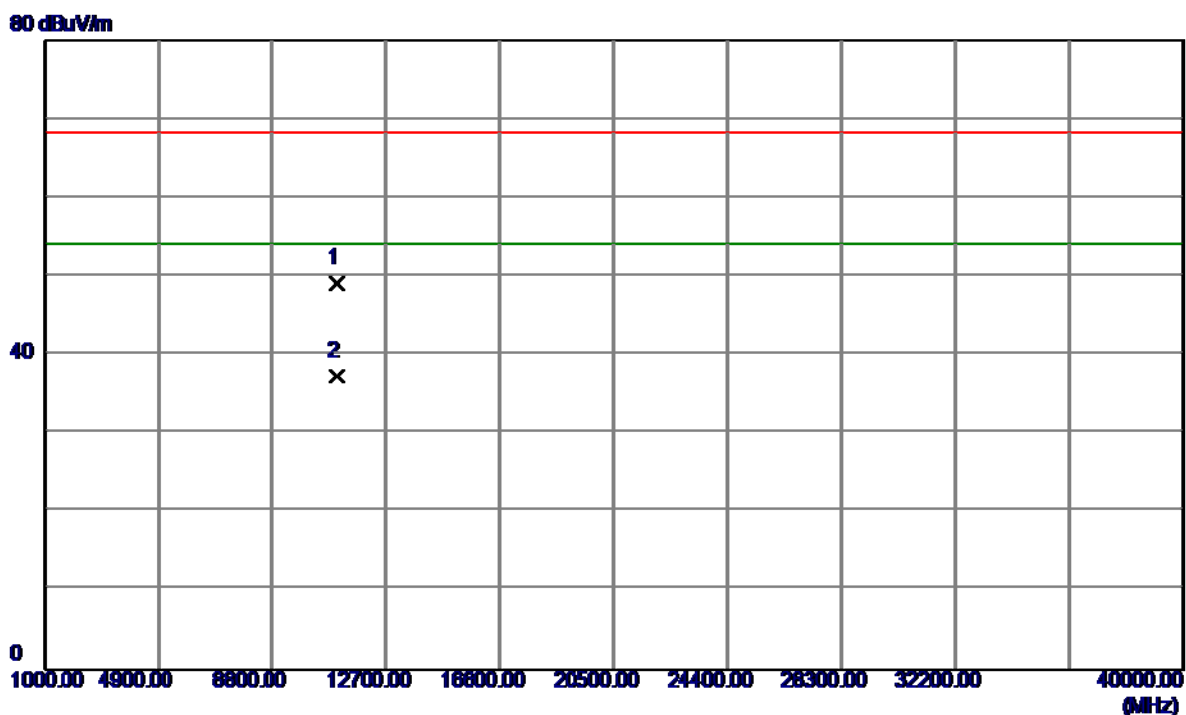
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	19.43	39.26	58.69	68.30	-9.61	Peak	
2	5460.0000	9.98	39.26	49.24	54.00	-4.76	AVG	
3	5470.0000	21.06	39.31	60.37	68.30	-7.93	Peak	
4	5470.0000	11.00	39.31	50.31	54.00	-3.69	AVG	
5	5506.6000	57.75	39.47	97.22	54.00	43.22	AVG	No Limit
6	5506.9000	67.54	39.48	107.02	68.30	38.72	Peak	No Limit

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

Vertical

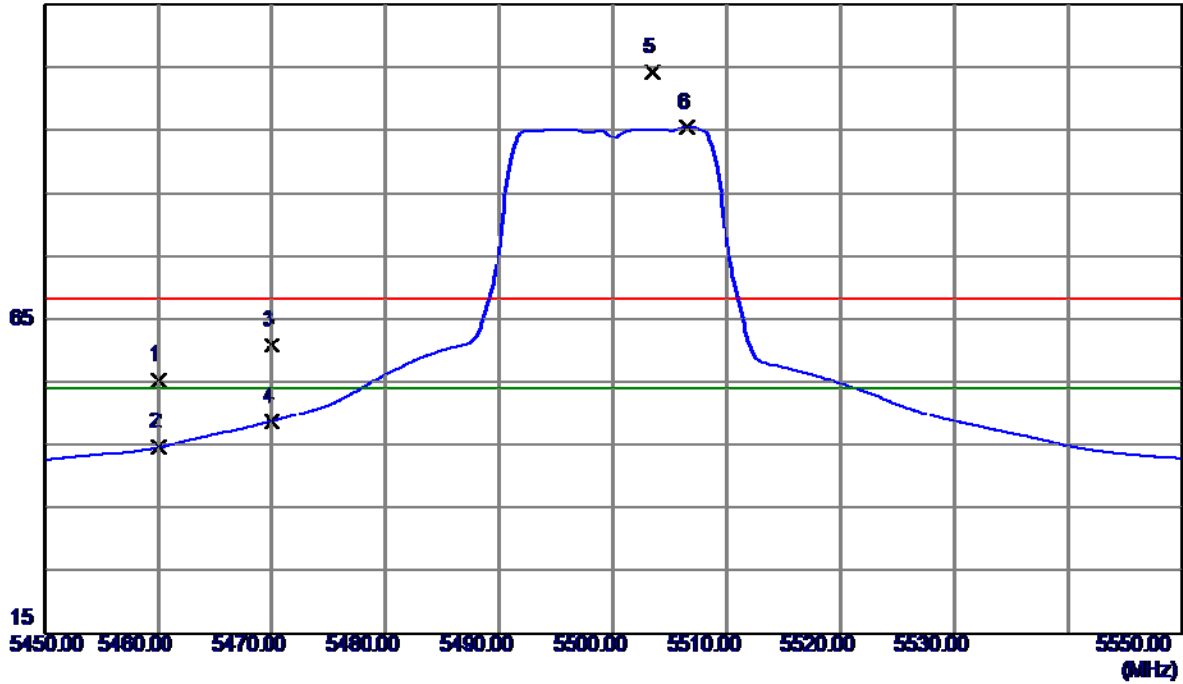


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.8300	33.74	15.43	49.17	68.30	-19.13	Peak	
2	11000.9000	21.83	15.43	37.26	54.00	-16.74	AVG	

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

Horizontal

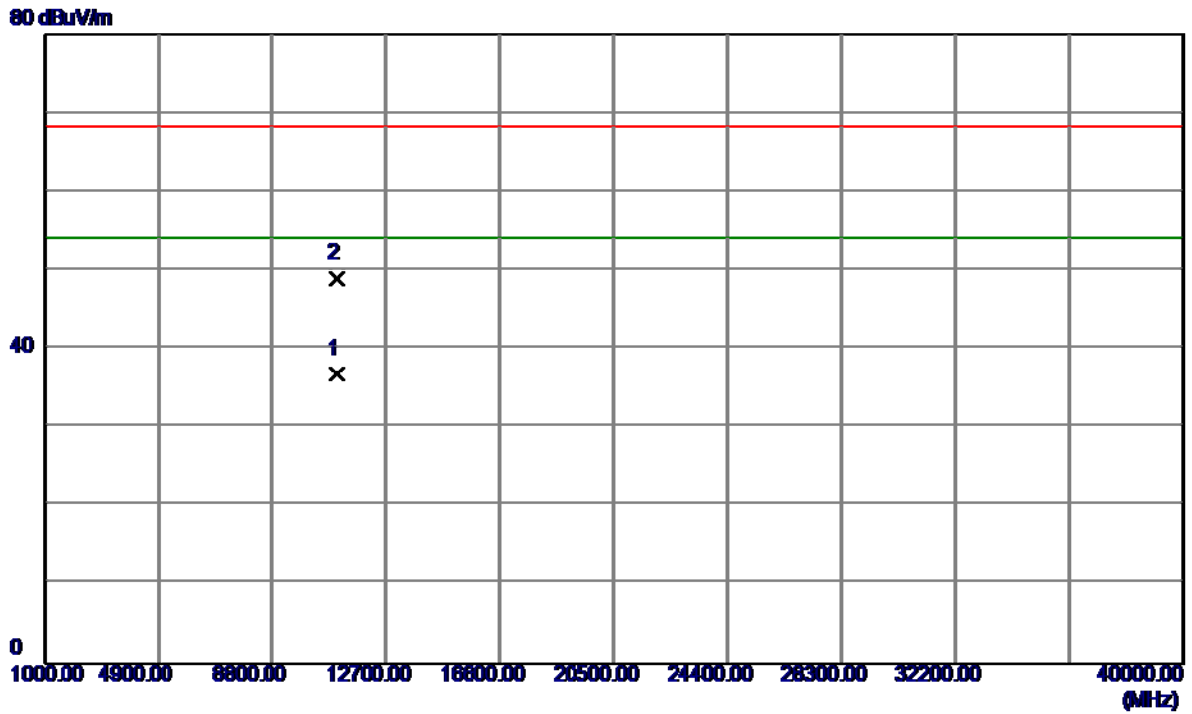
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	15.86	39.26	55.12	68.30	-13.18	Peak	
2	5460.0000	5.31	39.26	44.57	54.00	-9.43	AVG	
3	5470.0000	21.50	39.31	60.81	68.30	-7.49	Peak	
4	5470.0000	9.38	39.31	48.69	54.00	-5.31	AVG	
5	5503.4000	64.70	39.46	104.16	68.30	35.86	Peak	No Limit
6	5506.6000	56.02	39.47	95.49	54.00	41.49	AVG	No Limit

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

Horizontal

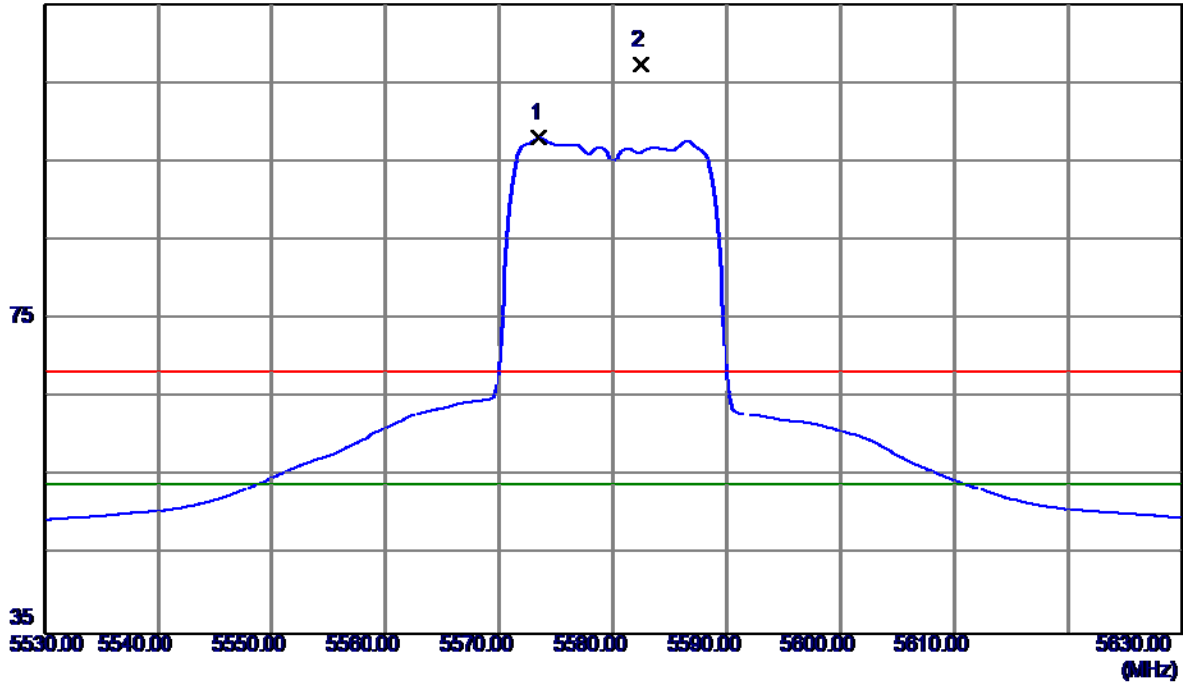


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11000.1000	21.11	15.43	36.84	51.00	-17.16	AVG	
2	11000.7000	33.57	15.43	49.00	68.30	-19.30	Peak	

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

Vertical

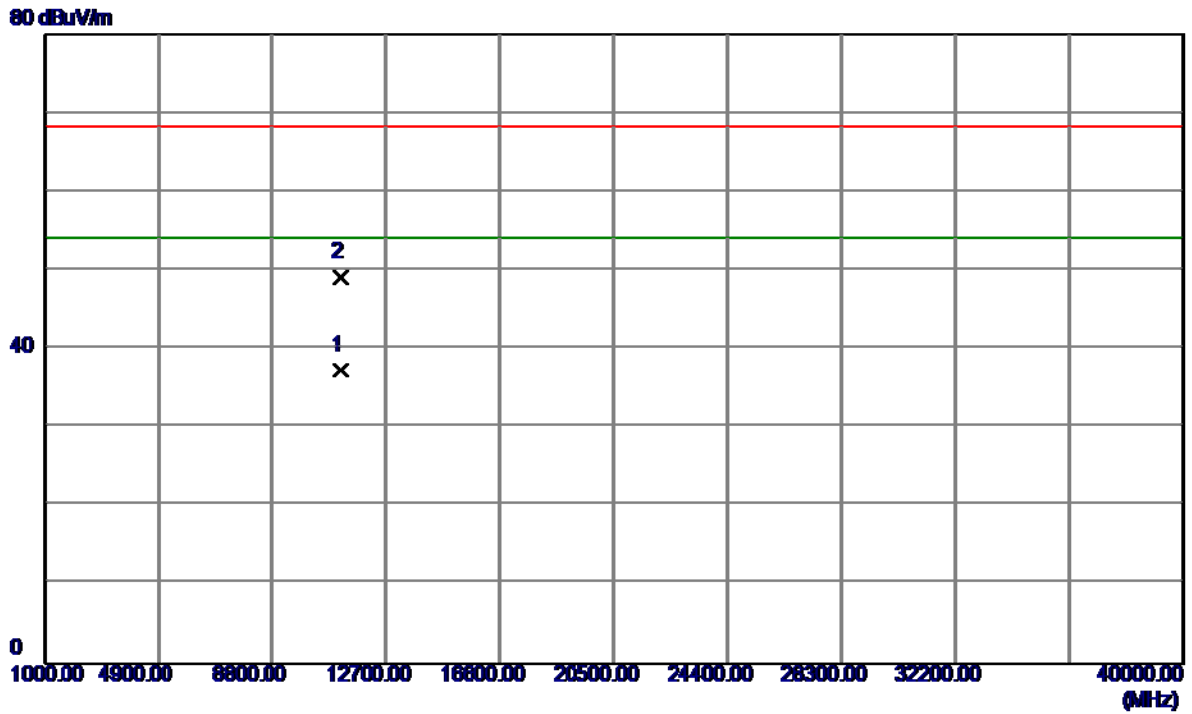
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5573.5000	58.15	39.82	97.97	51.00	43.97	AVG	No Limit
2	5582.4000	67.43	39.86	107.29	68.30	38.99	Peak	No Limit

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

Vertical

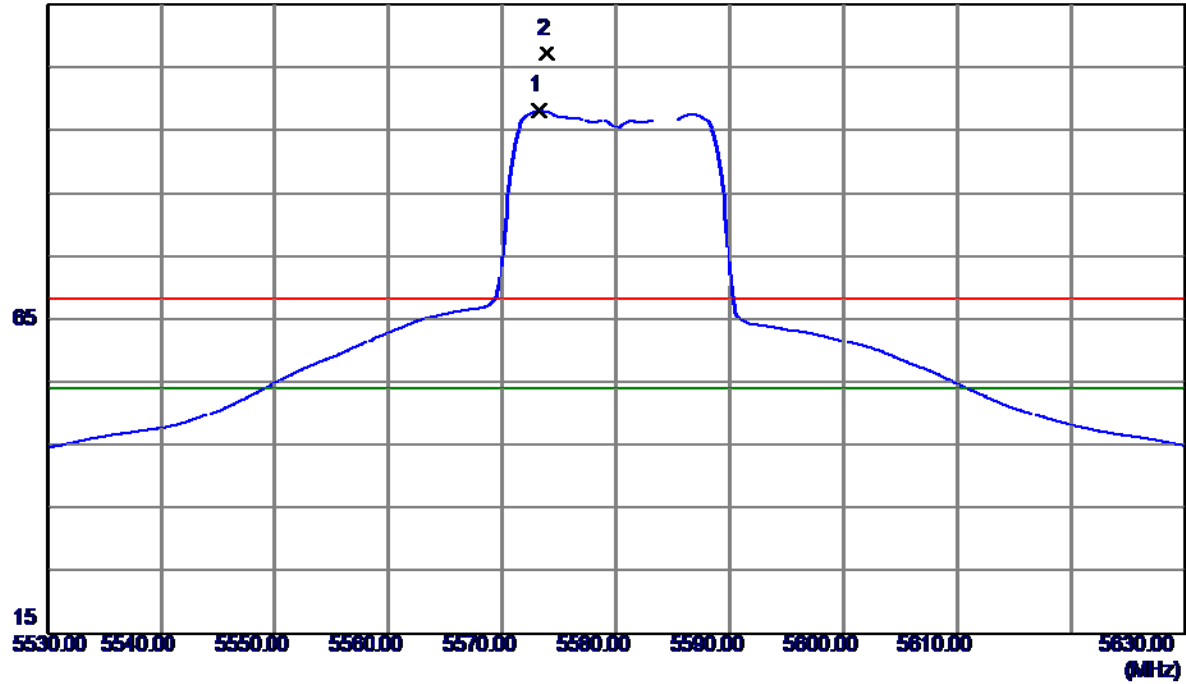


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11160.4000	21.86	15.46	37.32	51.00	-16.68	AVG	
2	11160.5500	33.70	15.46	49.16	68.30	-19.14	Peak	

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

Horizontal

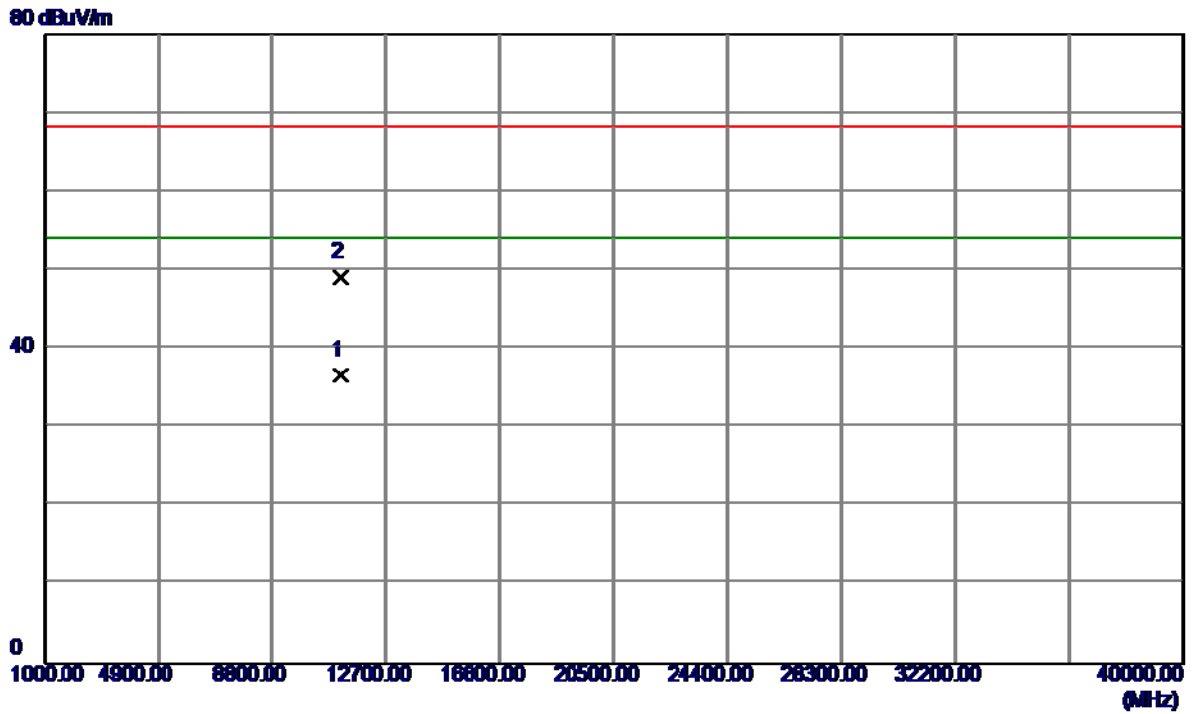
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5573.2000	58.30	39.81	98.11	54.00	44.11	AVG	No Limit
2	5573.9000	67.32	39.82	107.14	68.30	38.84	Peak	No Limit

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

Horizontal

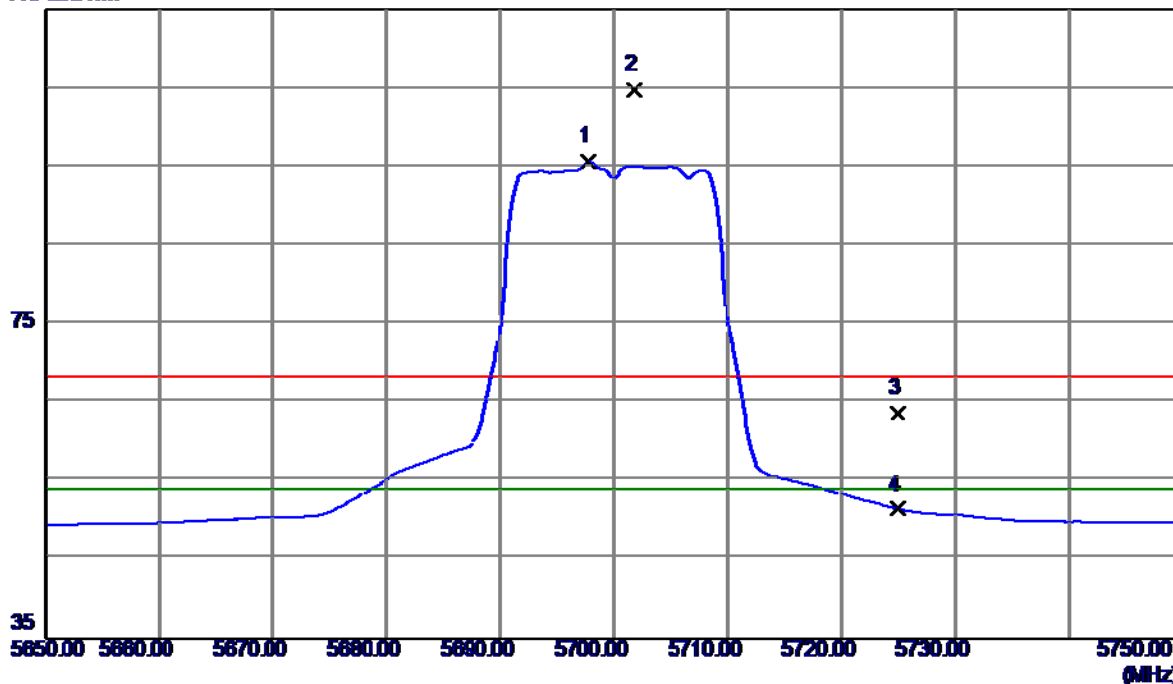


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11160.3800	21.20	15.46	36.66	51.00	-17.34	AVG	
2	11160.4000	33.61	15.46	49.07	68.30	-19.23	Peak	

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

Vertical

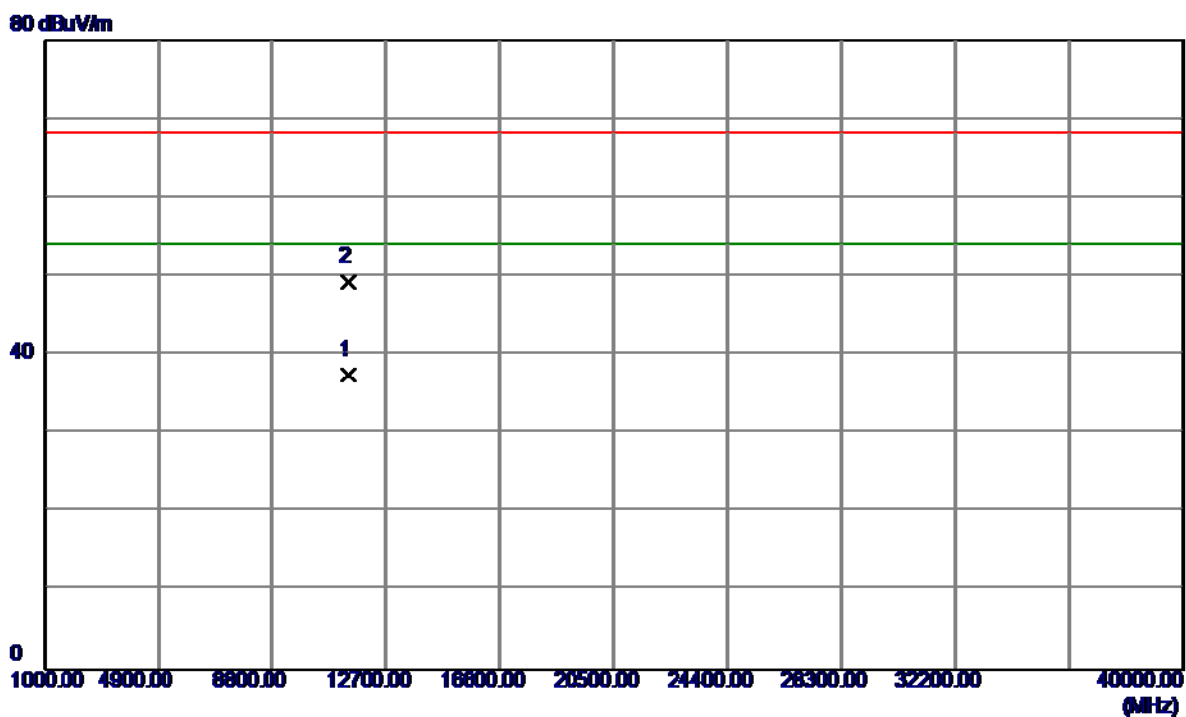
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5697.8000	55.12	40.45	95.57	54.00	41.57	AVG	No Limit
2	5701.8000	64.27	40.47	104.74	68.30	36.44	Peak	No Limit
3	5725.0000	23.11	40.59	63.70	68.30	-4.60	Peak	
4	5725.0000	10.81	40.59	51.40	54.00	-2.60	AVG	

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

Vertical

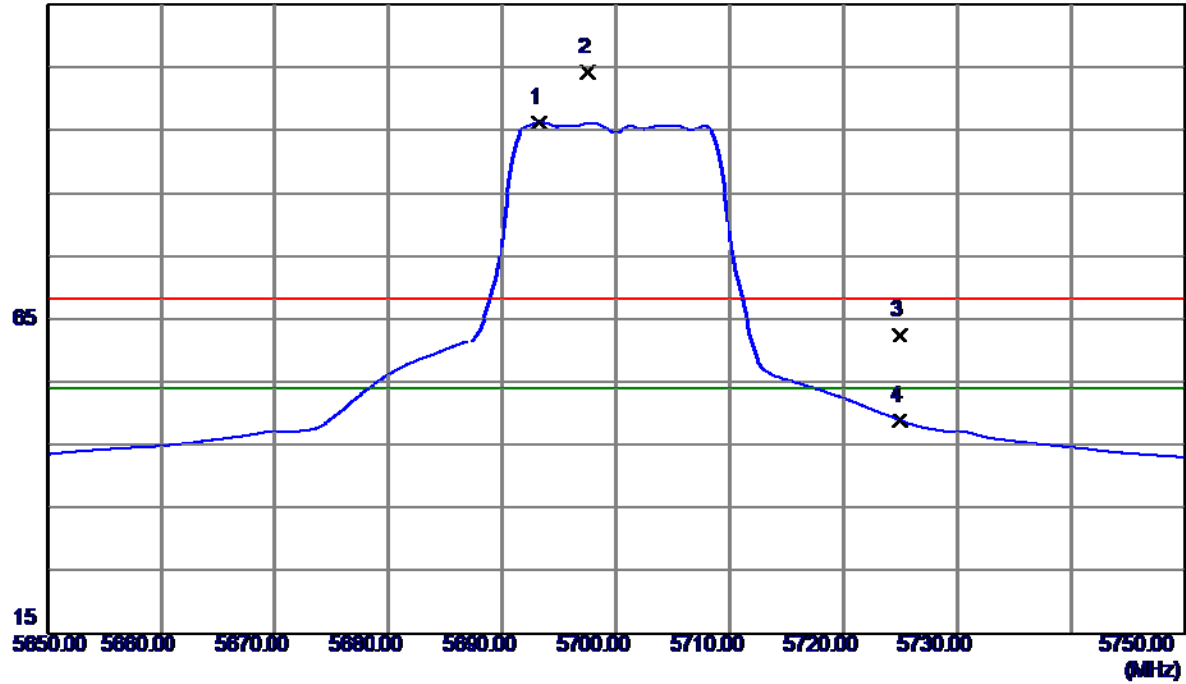


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.0000	21.95	15.50	37.45	51.00	-16.55	AVG	
2	11400.7000	33.76	15.50	49.26	68.30	-19.04	Peak	

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

Horizontal

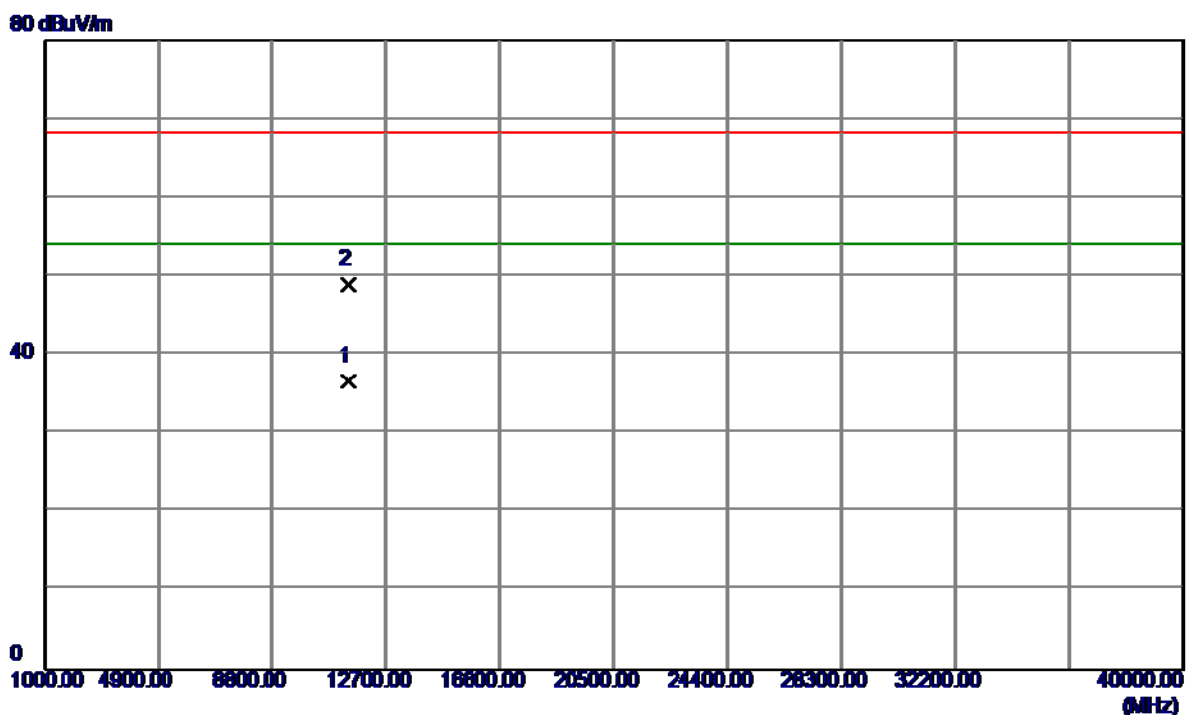
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5693.2000	55.71	40.43	96.14	54.00	42.14	AVG	No Limit
2	5697.6000	63.70	40.45	104.15	68.30	35.85	Peak	No Limit
3	5725.0000	21.90	40.59	62.49	68.30	-5.81	Peak	
4	5725.0000	8.19	40.59	48.78	54.00	-5.22	AVG	

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

Horizontal

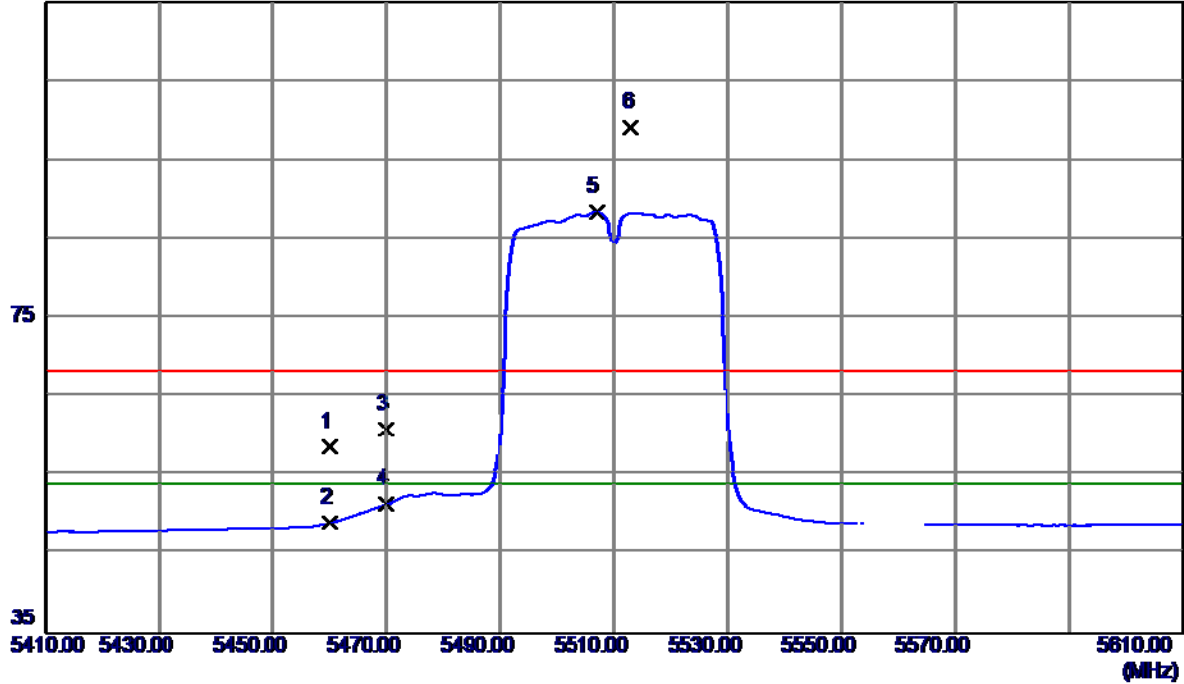


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11400.4000	21.20	15.50	36.70	51.00	-17.30	AVG	
2	11400.8700	33.41	15.50	48.91	68.30	-19.39	Peak	

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

Vertical

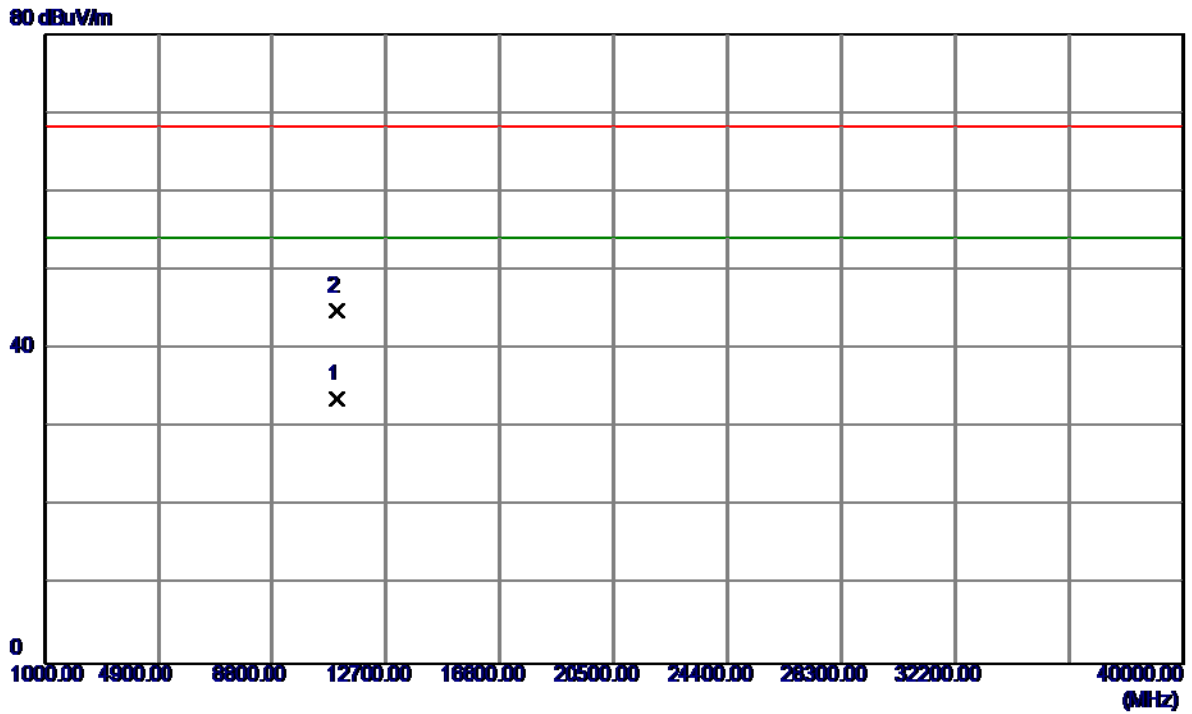
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	19.42	39.26	58.68	68.30	-9.62	Peak	
2	5460.0000	9.77	39.26	49.03	54.00	-4.97	AVG	
3	5470.0000	21.64	39.31	60.95	68.30	-7.35	Peak	
4	5470.0000	12.11	39.31	51.42	54.00	-2.58	AVG	
5	5507.0000	49.04	39.48	88.52	54.00	34.52	AVG	No Limit
6	5513.0000	59.65	39.51	99.16	68.30	30.86	Peak	No Limit

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

Vertical

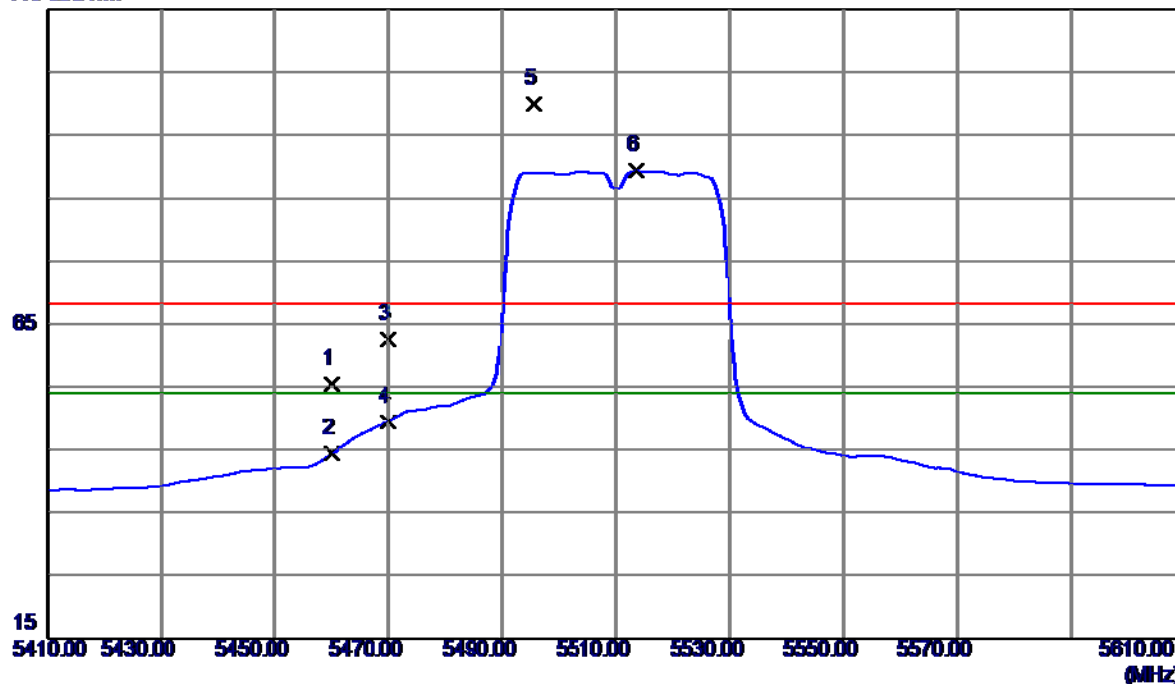


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11020.6000	18.13	15.43	33.56	51.00	-20.44	AVG	
2	11020.7400	29.41	15.43	44.84	68.30	-23.46	Peak	

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

Horizontal

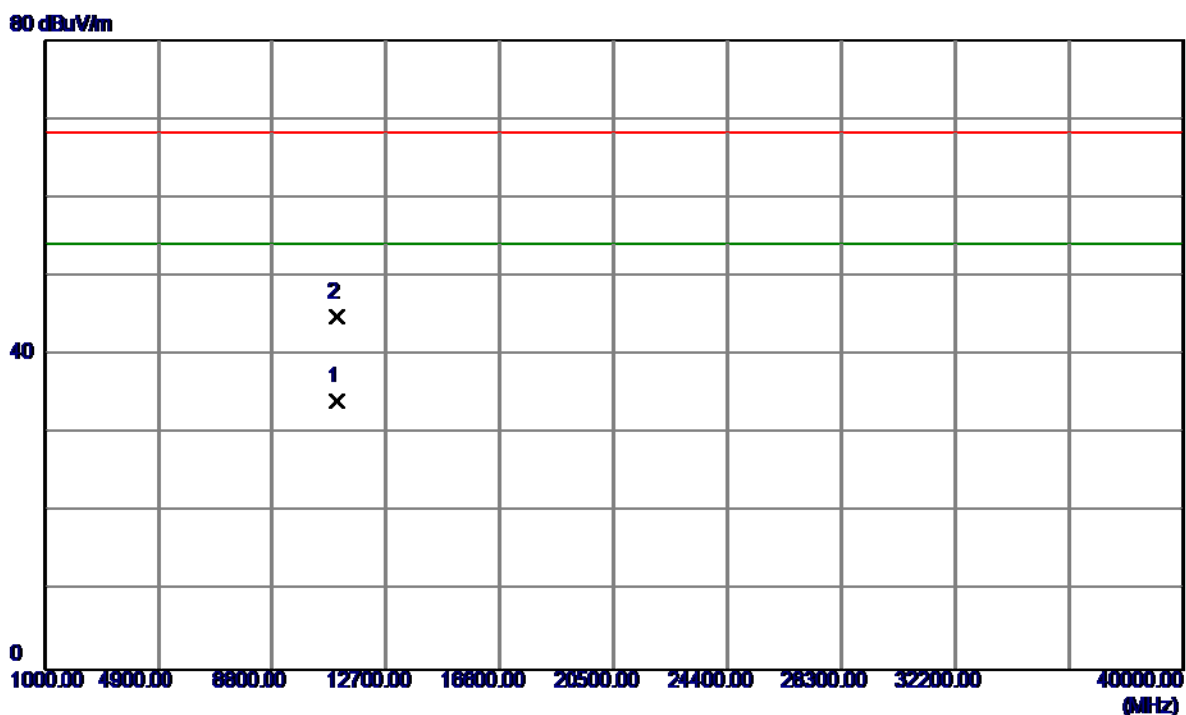
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	16.17	39.26	55.43	68.30	-12.87	Peak	
2	5460.0000	5.07	39.26	44.33	54.00	-9.67	AVG	
3	5470.0000	23.34	39.31	62.65	68.30	-5.65	Peak	
4	5470.0000	10.17	39.31	49.48	54.00	-4.52	AVG	
5	5495.6000	60.63	39.42	100.05	68.30	31.75	Peak	No Limit
6	5513.6000	49.81	39.51	89.32	54.00	35.32	AVG	No Limit

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

Horizontal

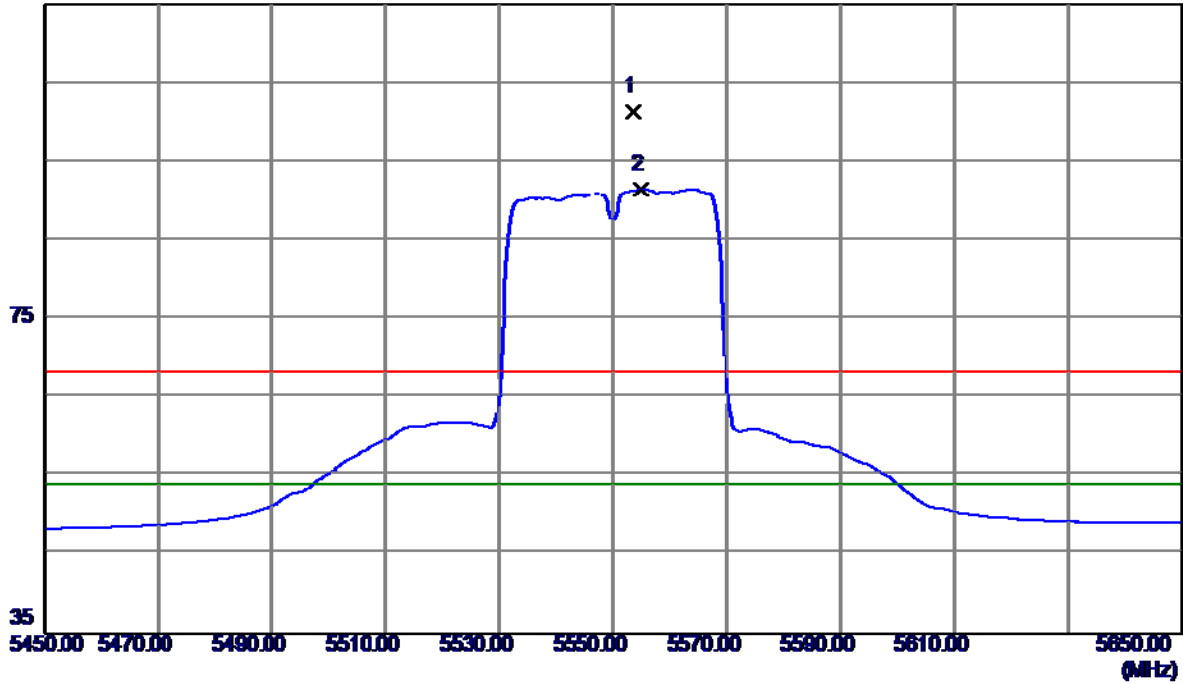


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11020.6000	18.69	15.43	34.12	51.00	-19.88	AVG	
2	11021.8000	29.34	15.43	44.77	68.30	-23.53	Peak	

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

Vertical

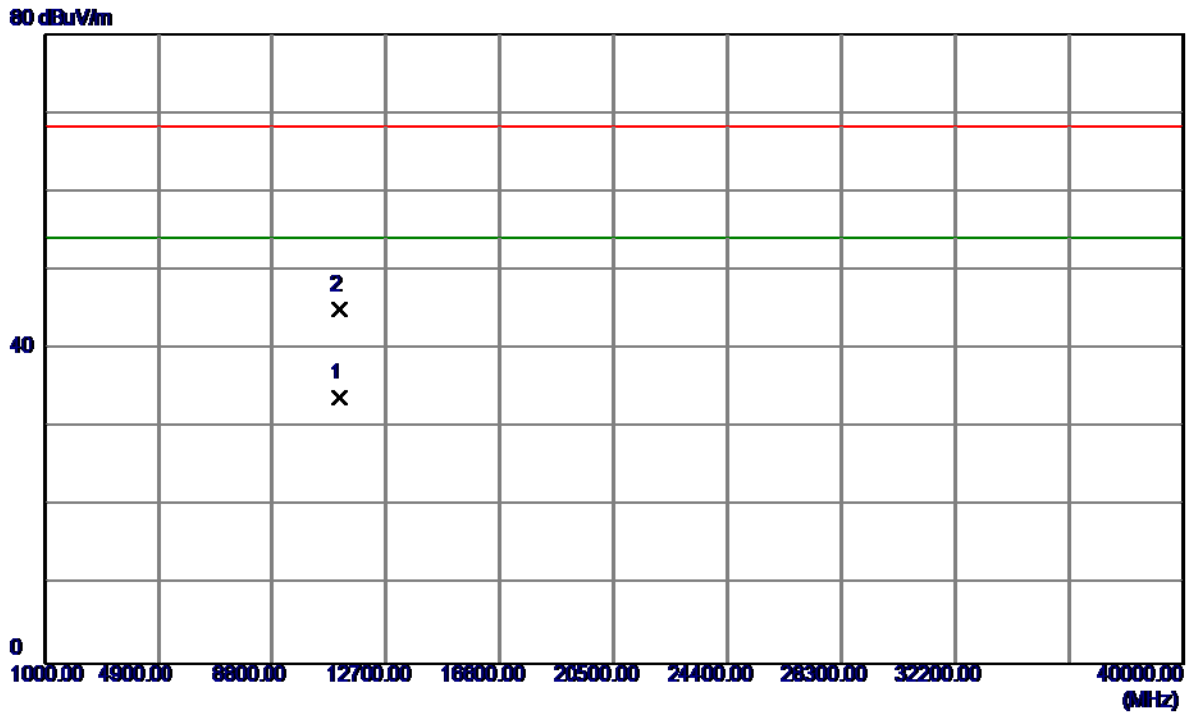
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5553.6000	61.71	39.71	101.45	68.30	33.15	Peak	No Limit
2	5554.8000	51.82	39.72	91.54	54.00	37.54	AVG	No Limit

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

Vertical

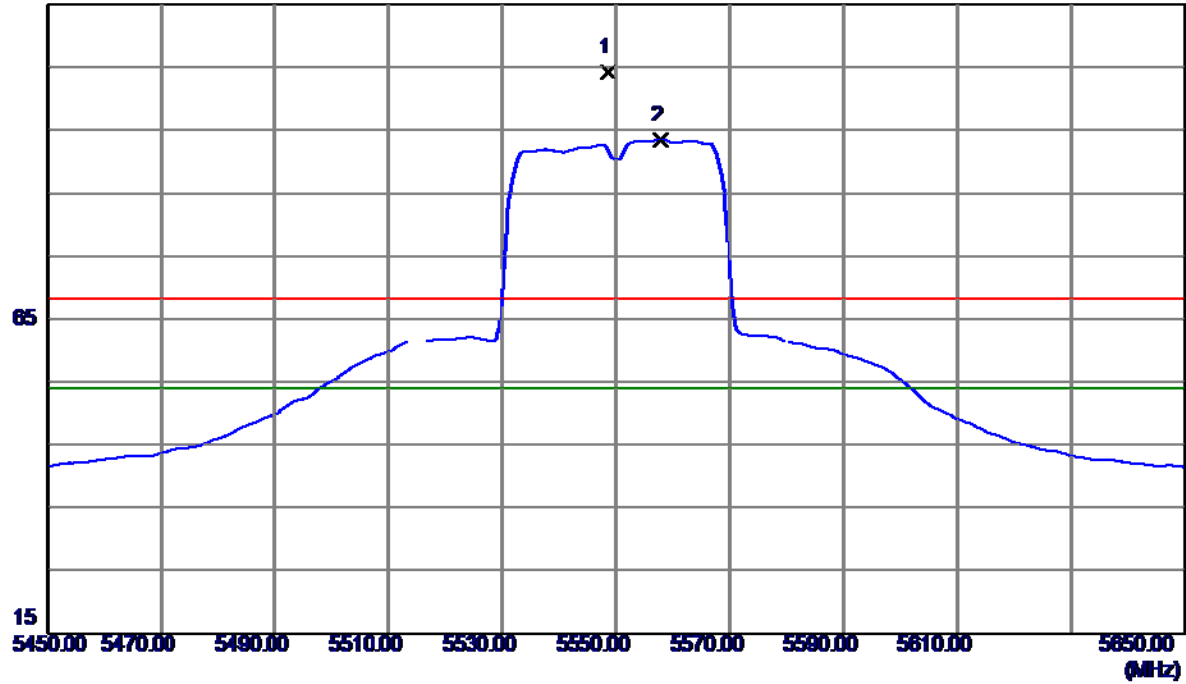


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11100.2000	18.27	15.45	33.72	51.00	-20.28	AVG	
2	11100.7699	29.53	15.45	44.98	68.30	-23.32	Peak	

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

Horizontal

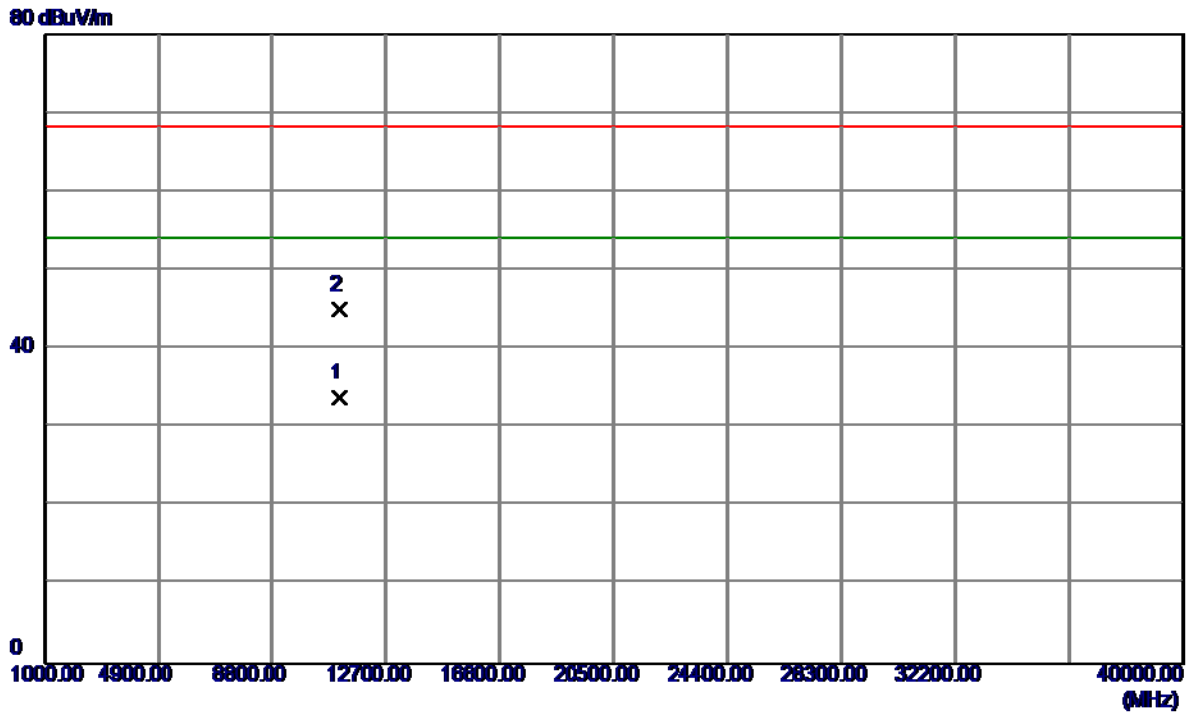
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5548.6000	64.16	39.69	104.15	68.30	35.85	Peak	No Limit
2	5557.8000	53.67	39.74	93.41	54.00	39.41	AVG	No Limit

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

Horizontal

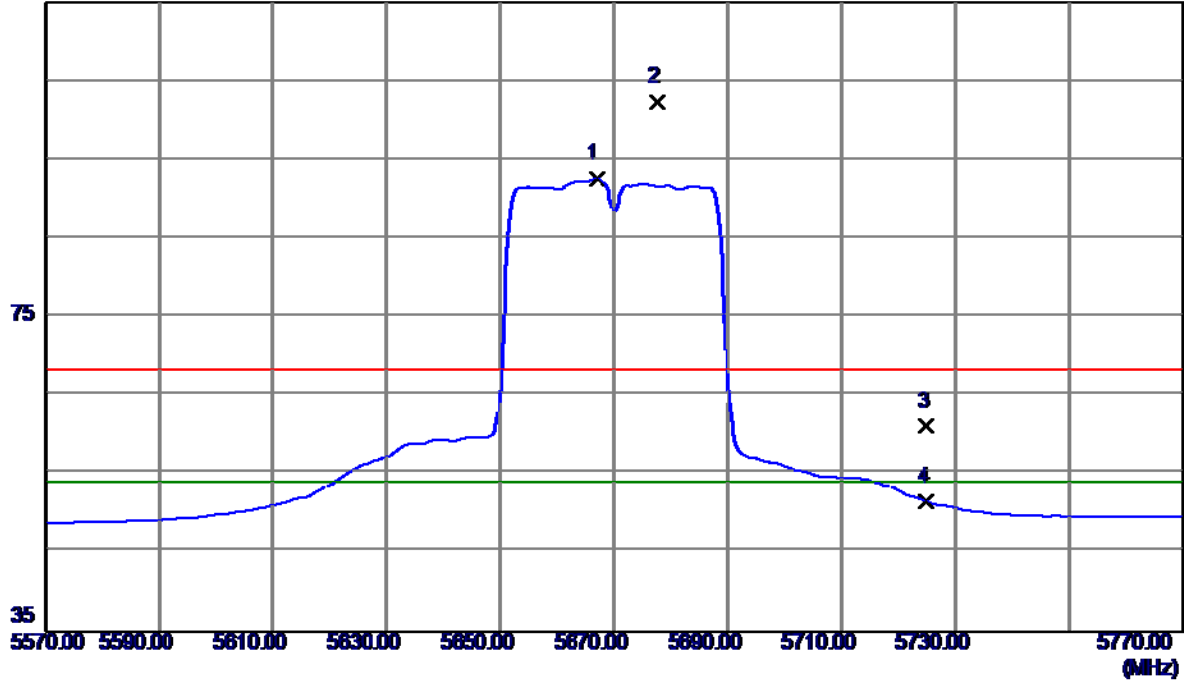


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11100.4000	18.37	15.45	33.82	51.00	-20.18	AVG	
2	11100.8600	29.55	15.45	45.00	68.30	-23.30	Peak	

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

Vertical

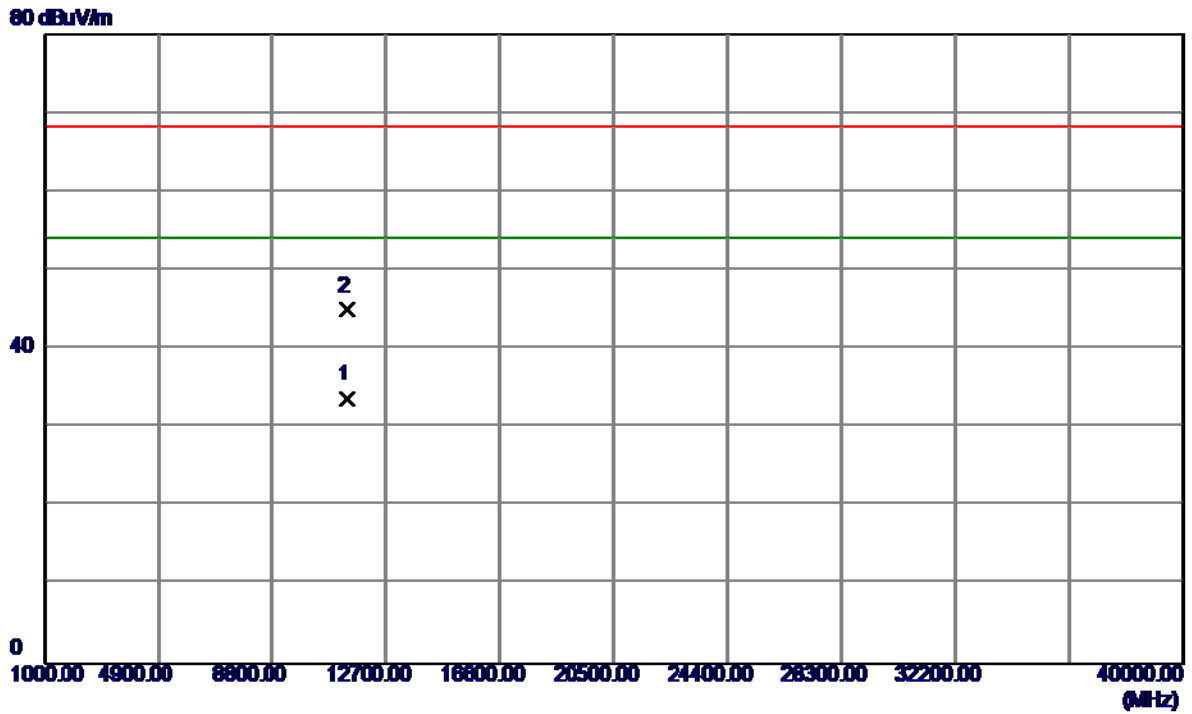
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5667.0000	52.31	40.29	92.60	51.00	38.60	AVG	No Limit
2	5677.6000	62.01	40.35	102.36	68.30	34.06	Peak	No Limit
3	5725.0000	20.45	40.59	61.04	68.30	-7.26	Peak	
4	5725.0000	10.83	40.59	51.42	54.00	-2.58	AVG	

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

Vertical

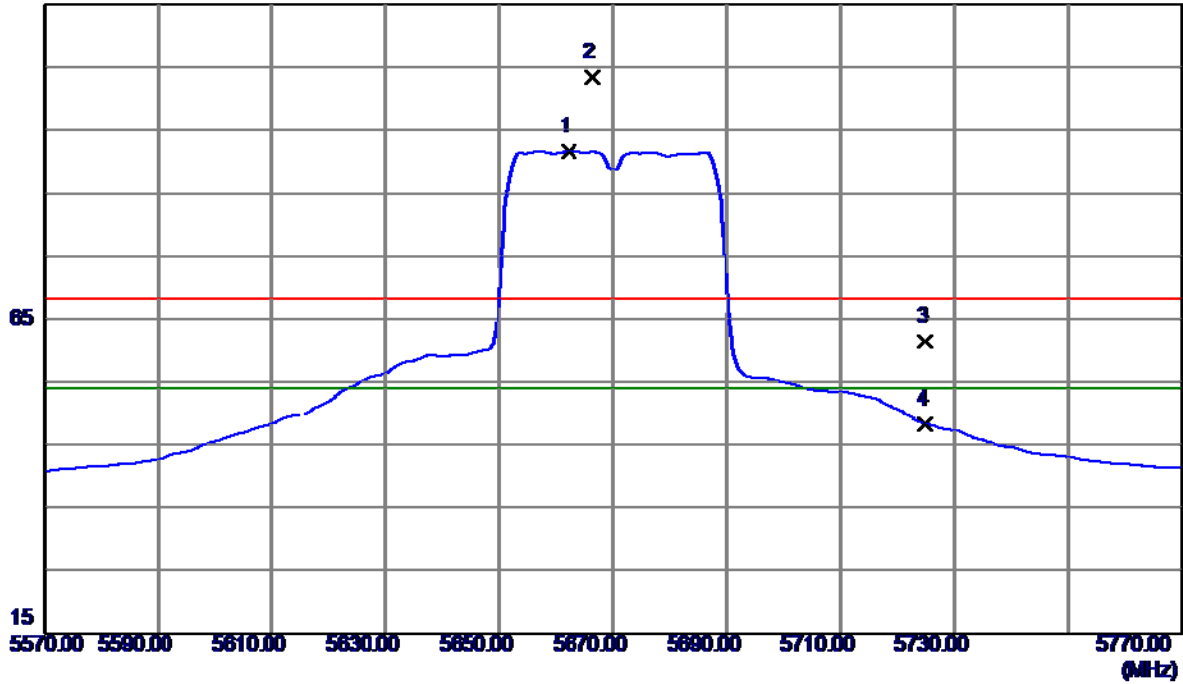


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11310.2000	18.09	15.49	33.58	51.00	-20.42	AVG	
2	11341.3700	29.39	15.49	44.88	68.30	-23.42	Peak	

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

Horizontal

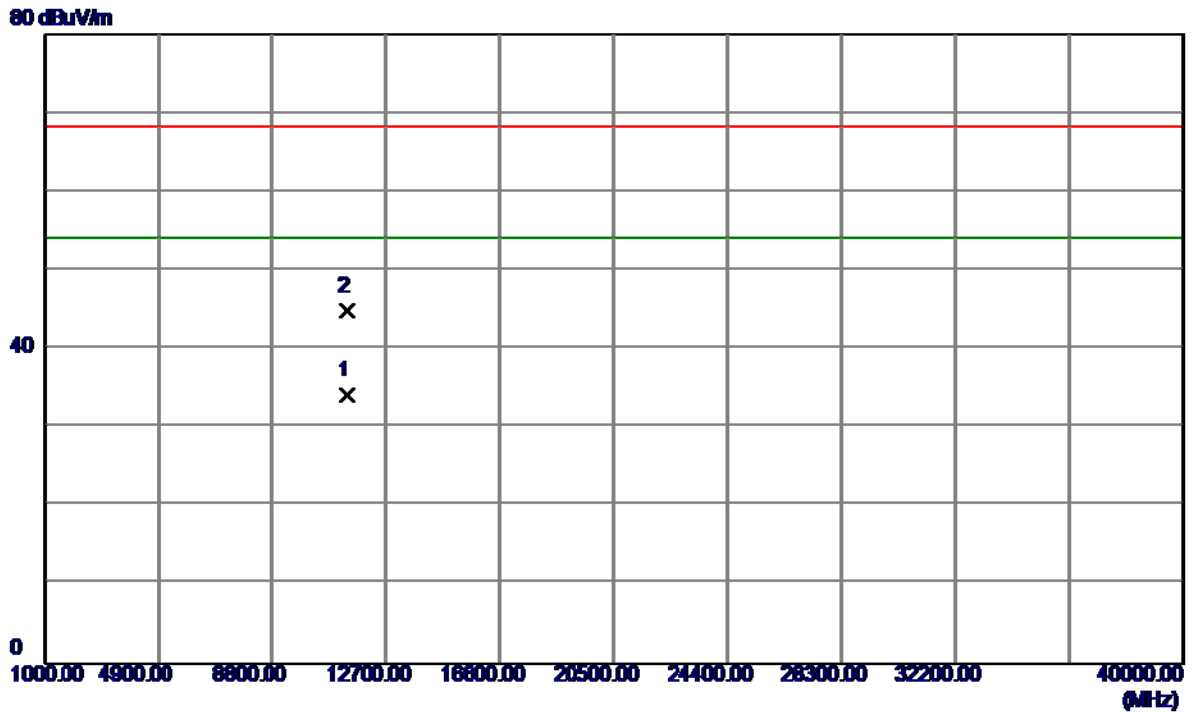
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5662.2000	51.42	40.27	91.69	54.00	37.69	AVG	No Limit
2	5666.4000	63.11	40.29	103.40	68.30	35.10	Peak	No Limit
3	5725.0000	20.89	40.59	61.48	68.30	-6.82	Peak	
4	5725.0000	7.67	40.59	48.26	54.00	-5.74	AVG	

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

Horizontal

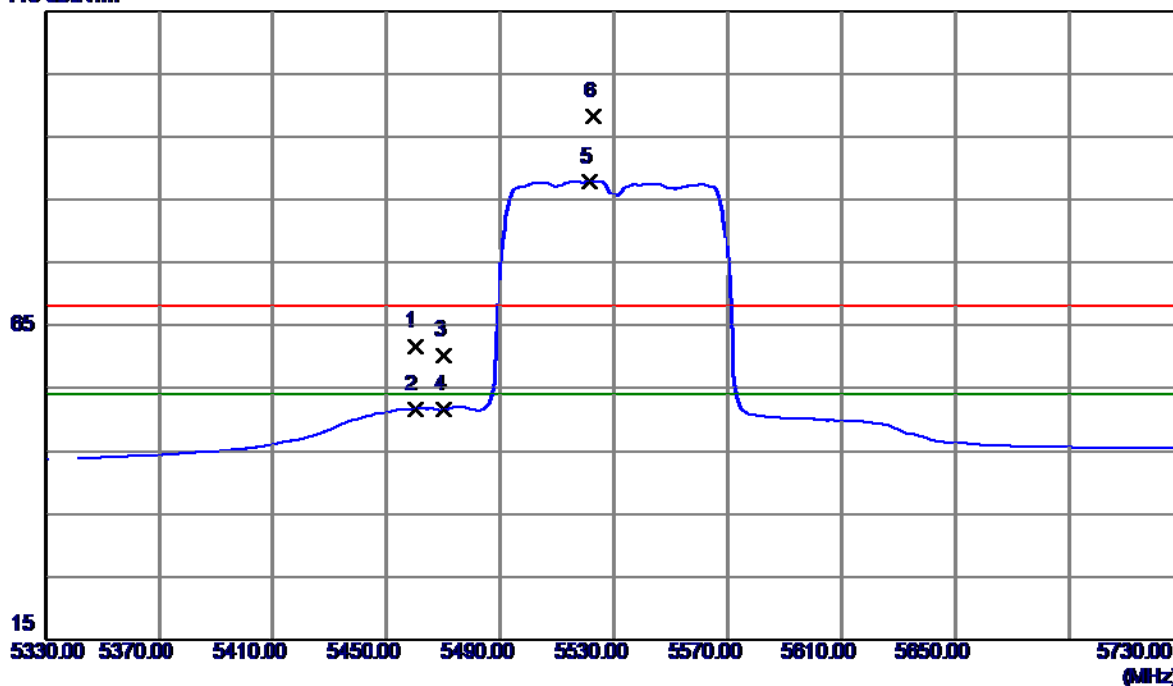


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11340.2000	18.55	15.49	34.04	51.00	-19.96	AVG	
2	11340.5800	29.36	15.49	44.85	68.30	-23.45	Peak	

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

Vertical

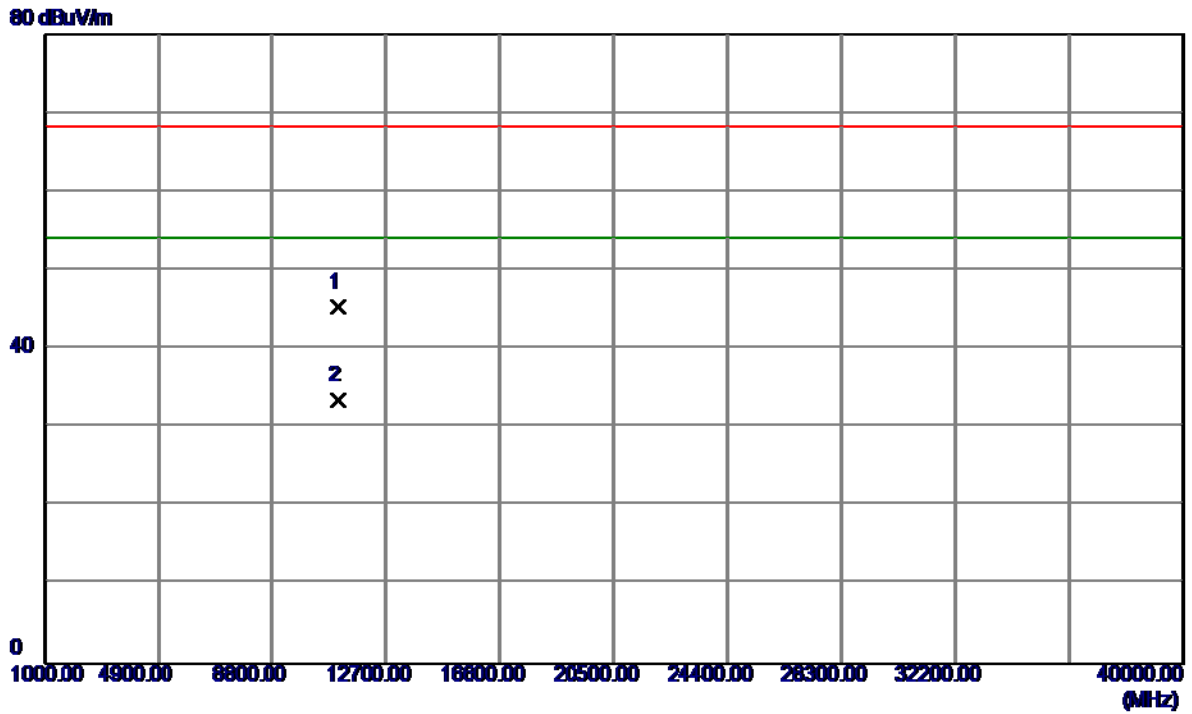
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	22.42	39.26	61.68	68.30	-6.62	Peak	
2	5460.0000	12.43	39.26	51.69	54.00	-2.31	AVG	
3	5470.0000	20.87	39.31	60.18	68.30	-8.12	Peak	
4	5470.0000	12.24	39.31	51.55	54.00	-2.45	AVG	
5	5521.6000	48.34	39.55	87.89	54.00	33.89	AVG	No Limit
6	5522.8000	58.73	39.56	98.29	68.30	29.99	Peak	No Limit

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

Vertical

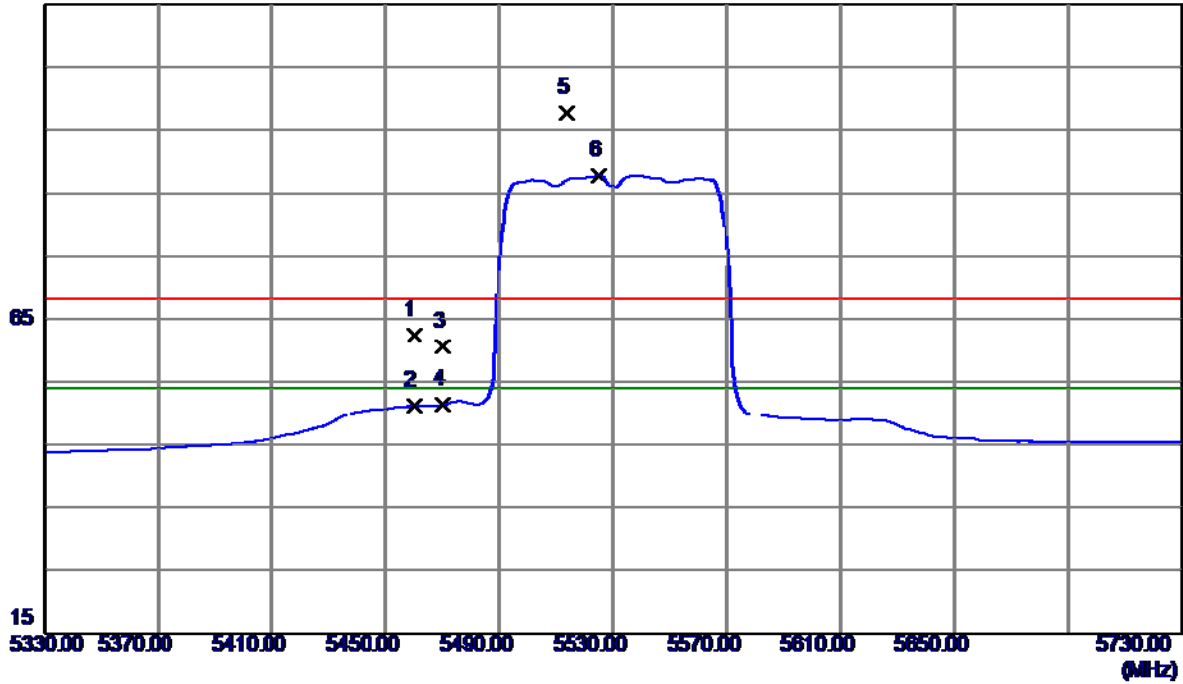


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11060.3100	29.87	15.44	45.31	68.30	-22.99	Peak	
2	11060.5000	17.94	15.44	33.38	54.00	-20.62	AVG	

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

Horizontal

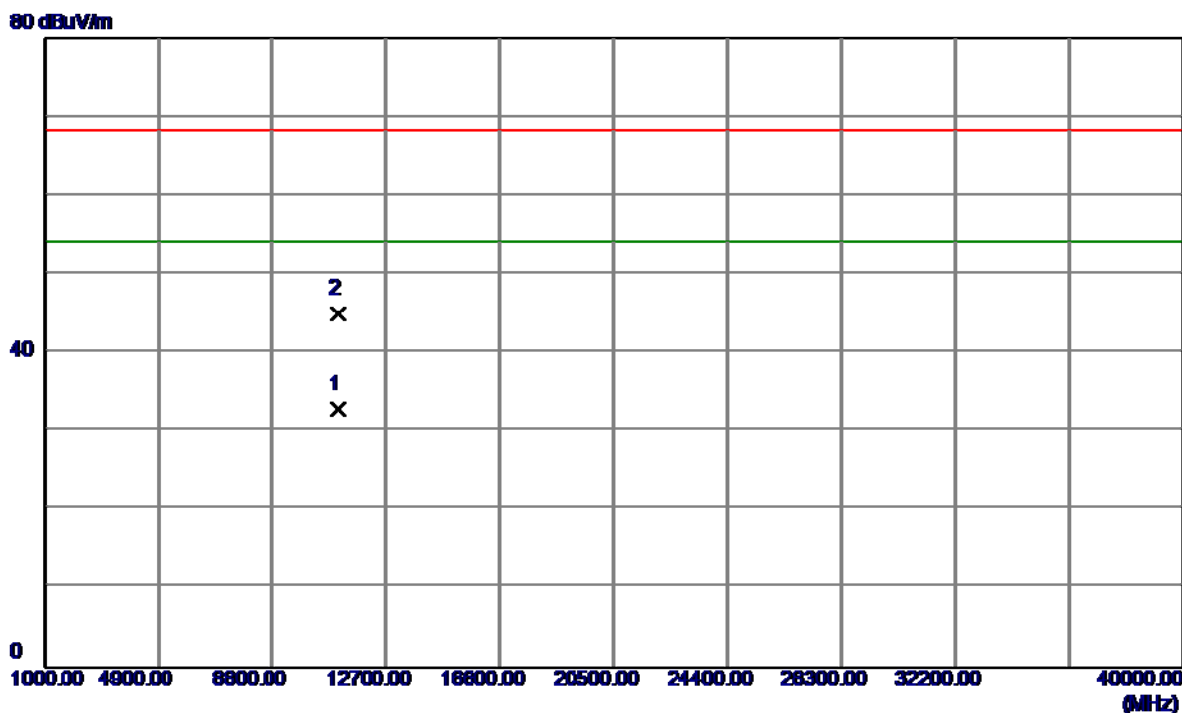
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5160.0000	23.11	39.26	62.37	68.30	-5.93	Peak	
2	5460.0000	11.90	39.26	51.16	54.00	-2.84	AVG	
3	5470.0000	21.30	39.31	60.61	68.30	-7.69	Peak	
4	5470.0000	12.00	39.31	51.31	54.00	-2.69	AVG	
5	5513.6000	58.24	39.51	97.75	68.30	29.45	Peak	No Limit
6	5525.2000	48.27	39.57	87.84	54.00	33.84	AVG	No Limit

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

Horizontal

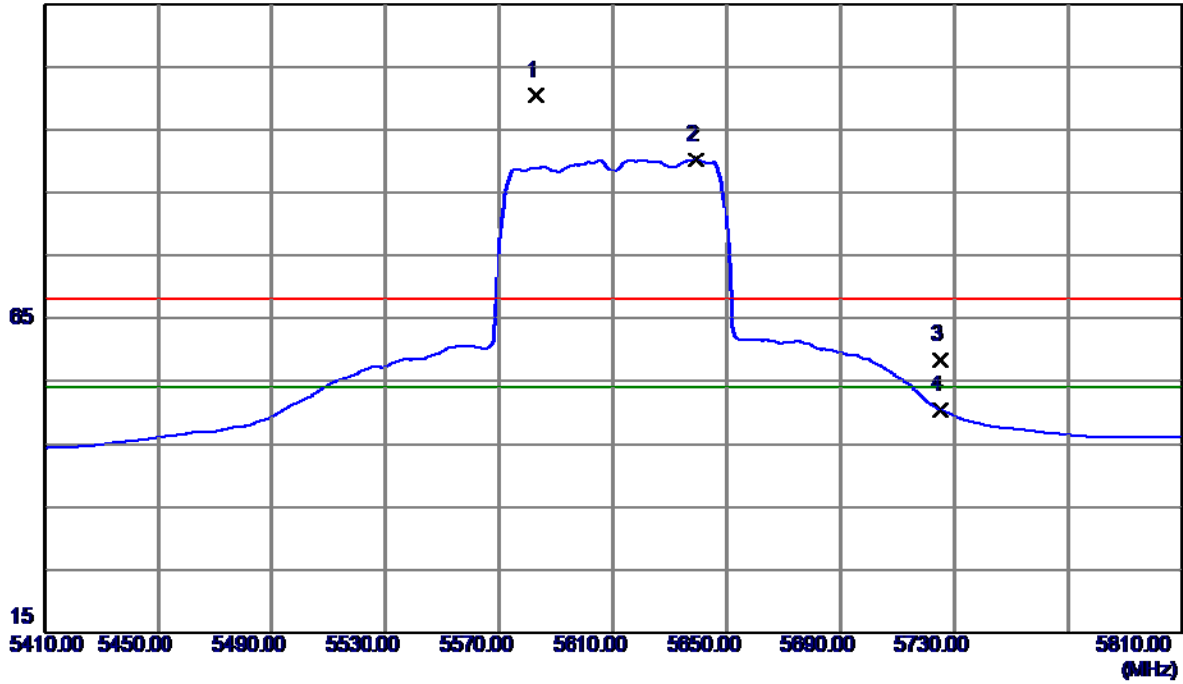


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11060.2000	17.41	15.44	32.85	54.00	21.15	AVG	
2	11061.8700	29.50	15.44	44.94	68.30	-23.36	Peak	

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

Vertical

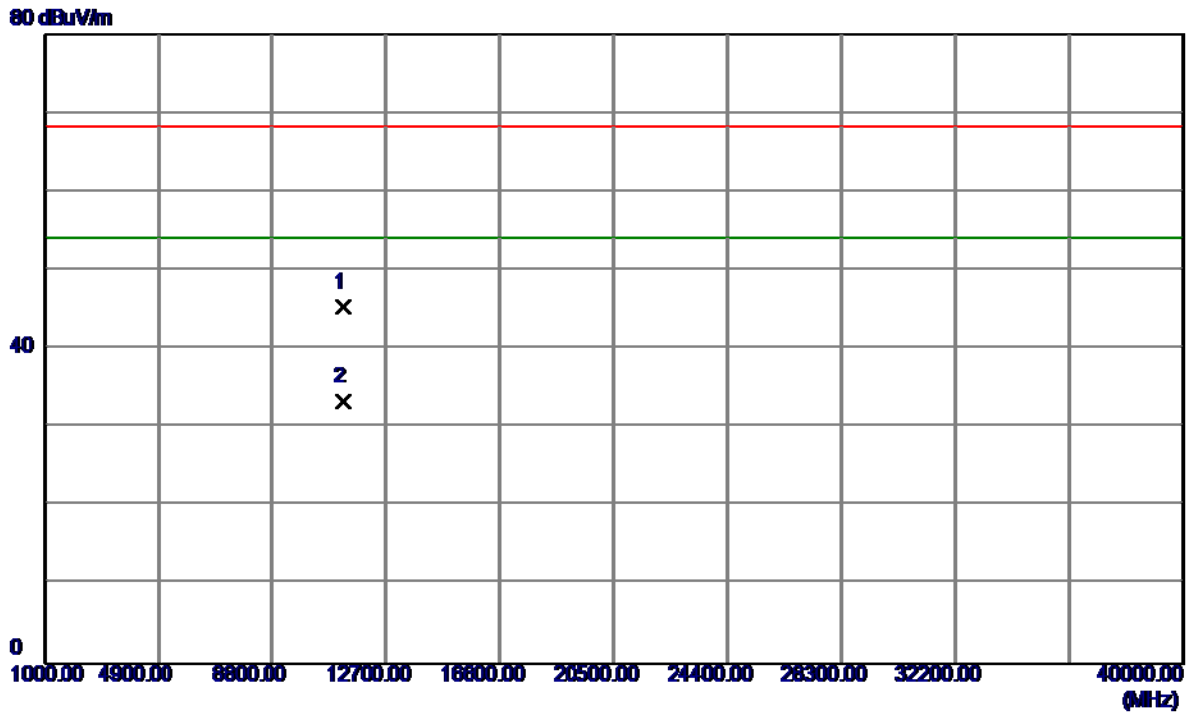
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5582.8000	60.57	39.86	100.43	68.30	32.13	Peak	No Limit
2	5639.2000	49.96	40.15	90.11	54.00	36.11	AVG	No Limit
3	5725.0000	17.72	40.59	58.31	68.30	-9.99	Peak	
4	5725.0000	9.82	40.59	50.41	54.00	-3.59	AVG	

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

Vertical

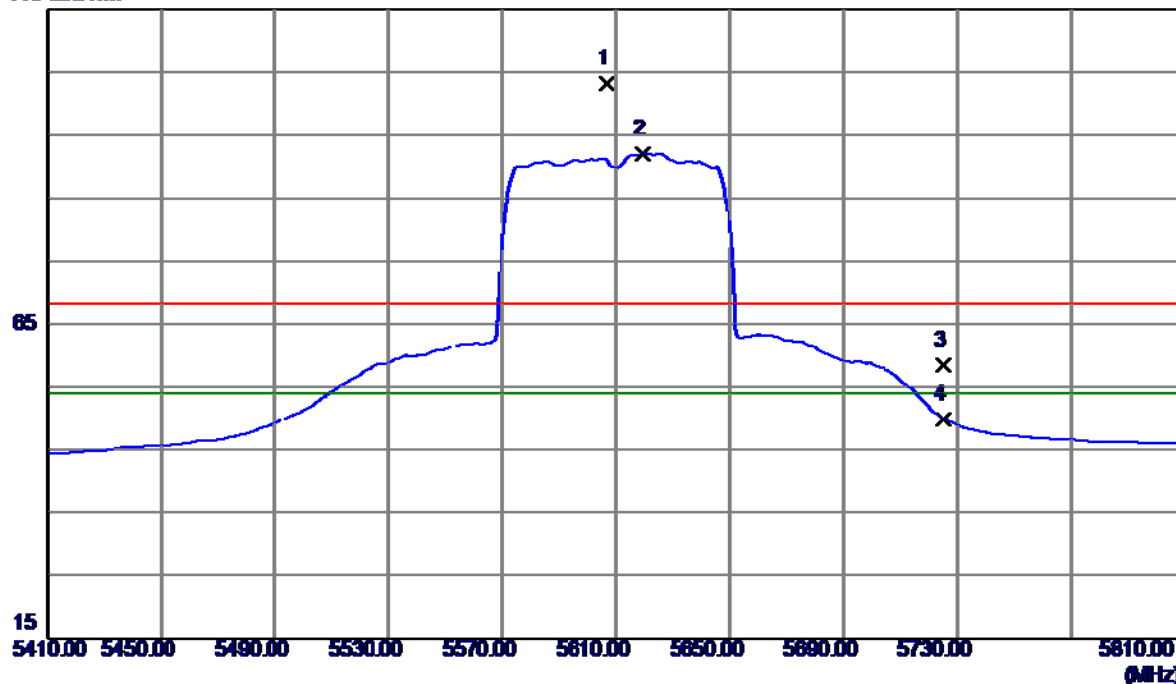


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11220.4100	29.76	15.47	45.23	68.30	-23.07	Peak	
2	11220.5800	17.86	15.47	33.33	54.00	-20.67	AVG	

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

Horizontal

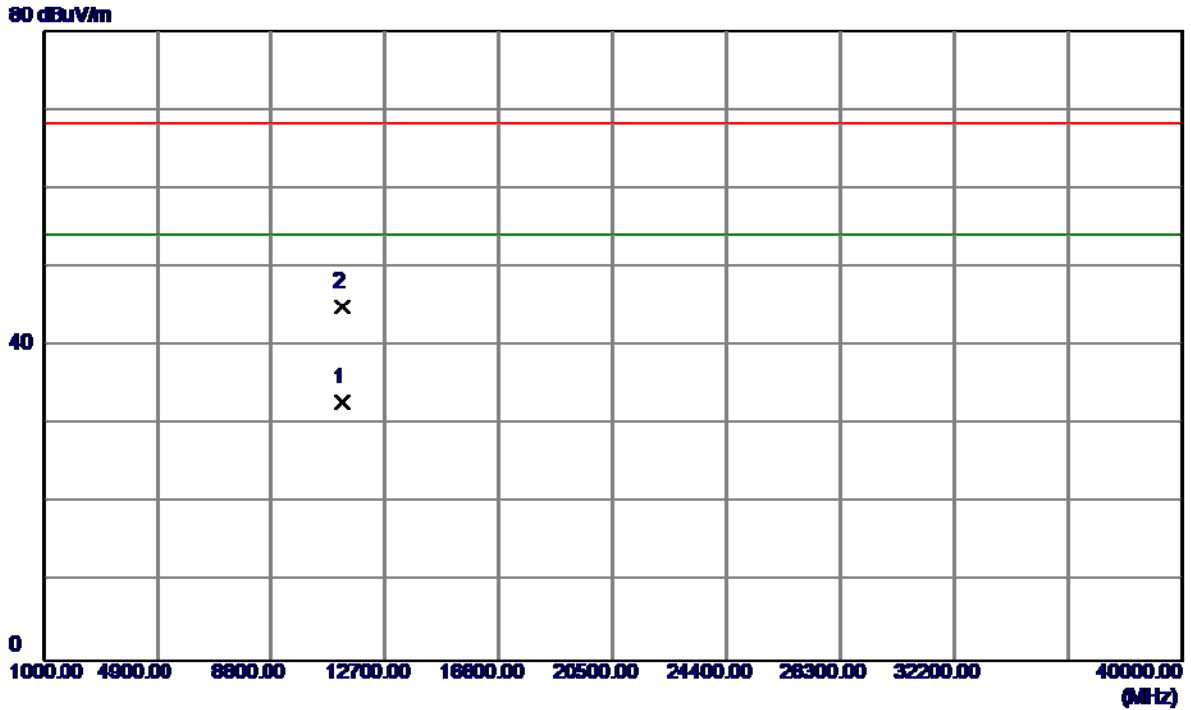
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5606.8000	63.17	39.99	103.16	68.30	34.86	Peak	No Limit
2	5619.2000	51.95	40.05	92.00	54.00	38.00	AVG	No Limit
3	5725.0000	17.74	40.59	58.33	68.30	-9.97	Peak	
4	5725.0000	9.30	40.59	49.89	54.00	-4.11	AVG	

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

Horizontal

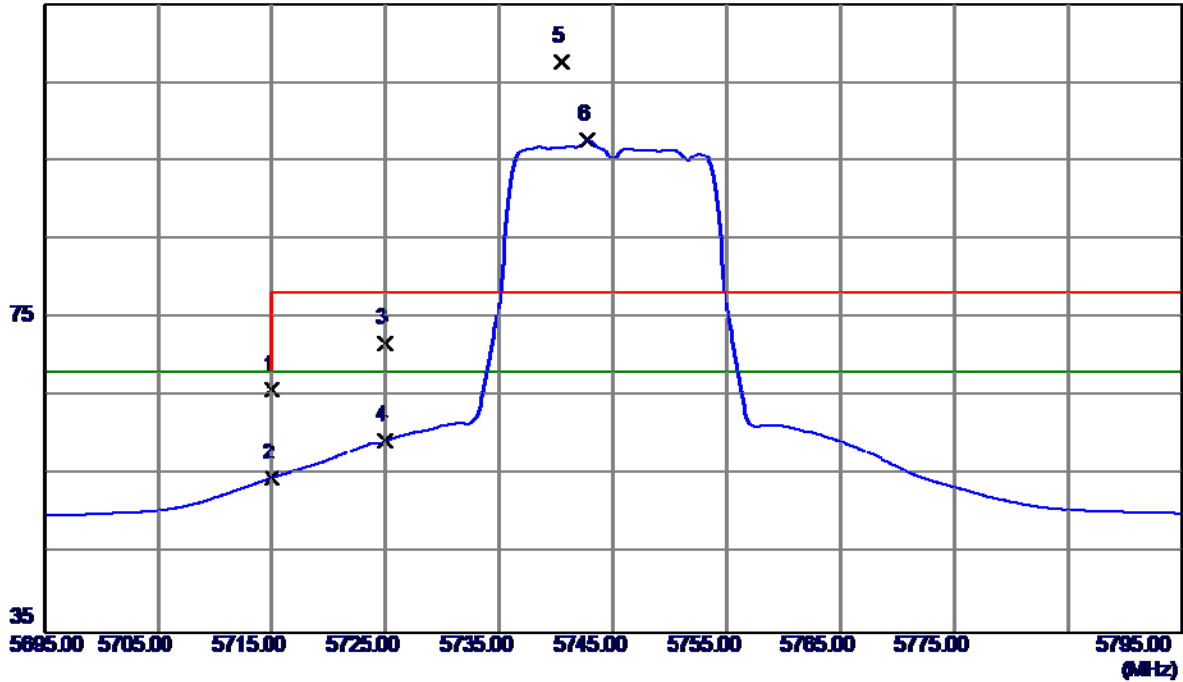


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11220.3000	17.31	15.47	32.78	54.00	21.22	AVG	
2	11220.8900	29.47	15.47	44.94	68.30	-23.36	Peak	

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

Vertical

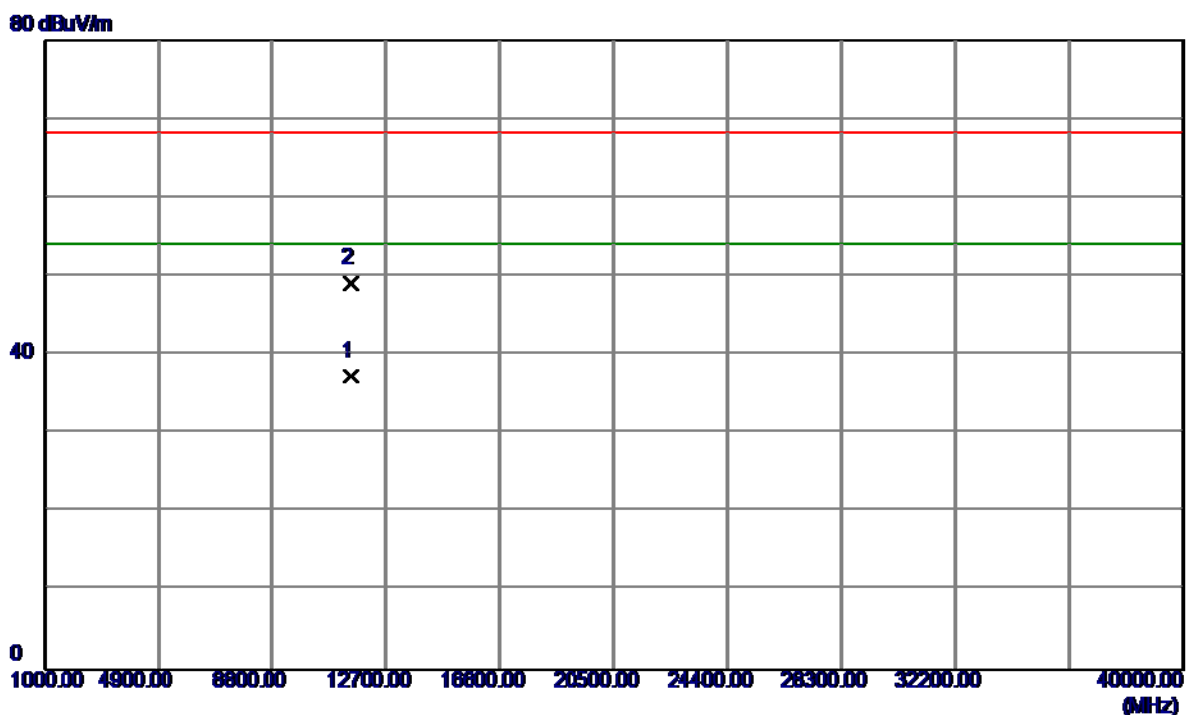
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.32	40.54	65.86	68.30	-2.44	Peak	
2	5715.0000	14.16	40.54	54.70	68.30	-13.60	AVG	
3	5725.0000	31.20	40.59	71.79	78.30	-6.51	Peak	
4	5725.0000	18.84	40.59	59.43	68.30	-8.87	AVG	
5	5740.4000	66.94	40.67	107.61	78.30	29.31	Peak	No Limit
6	5742.8000	57.00	40.68	97.68	68.30	29.38	AVG	No Limit

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

Vertical

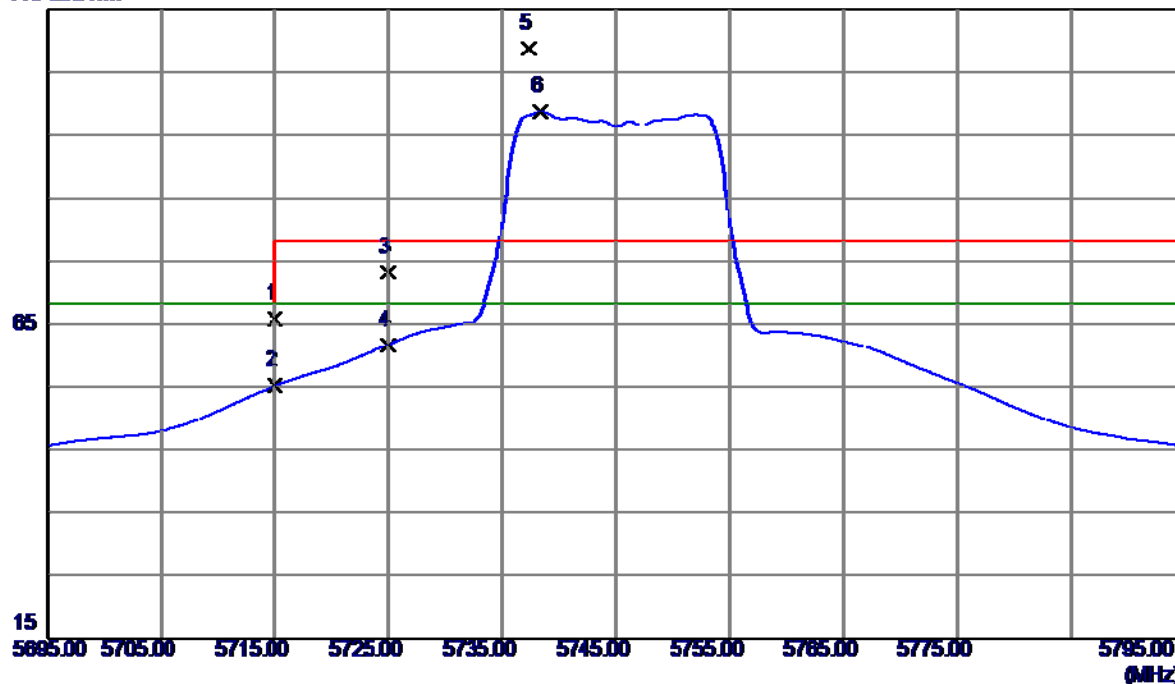


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11490.8000	21.76	15.52	37.28	51.00	-16.72	AVG	
2	11490.8500	33.64	15.52	49.16	68.30	-19.14	Peak	

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

Horizontal

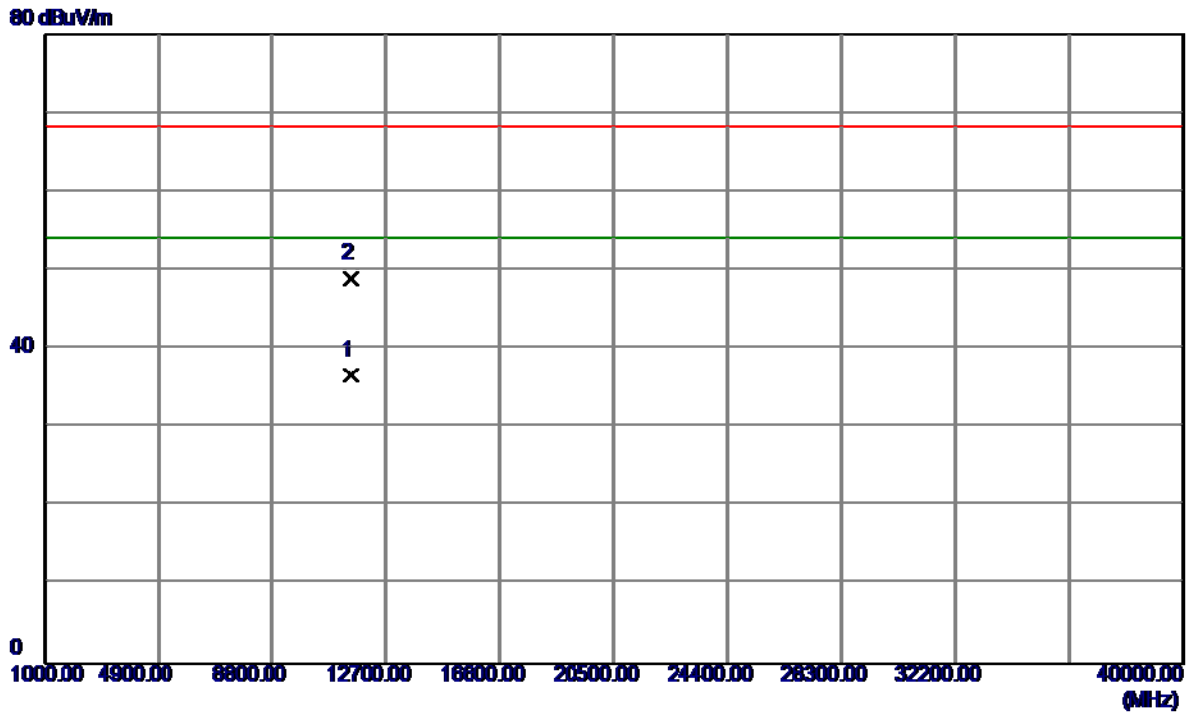
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.31	40.54	65.85	68.30	-2.45	Peak	
2	5715.0000	14.58	40.54	55.12	68.30	-13.18	AVG	
3	5725.0000	32.57	40.59	73.16	78.30	-5.14	Peak	
4	5725.0000	21.09	40.59	61.68	68.30	-6.62	AVG	
5	5737.3000	68.12	40.65	108.77	78.30	30.47	Peak	No Limit
6	5738.3000	58.11	40.66	98.77	68.30	30.47	AVG	No Limit

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

Horizontal

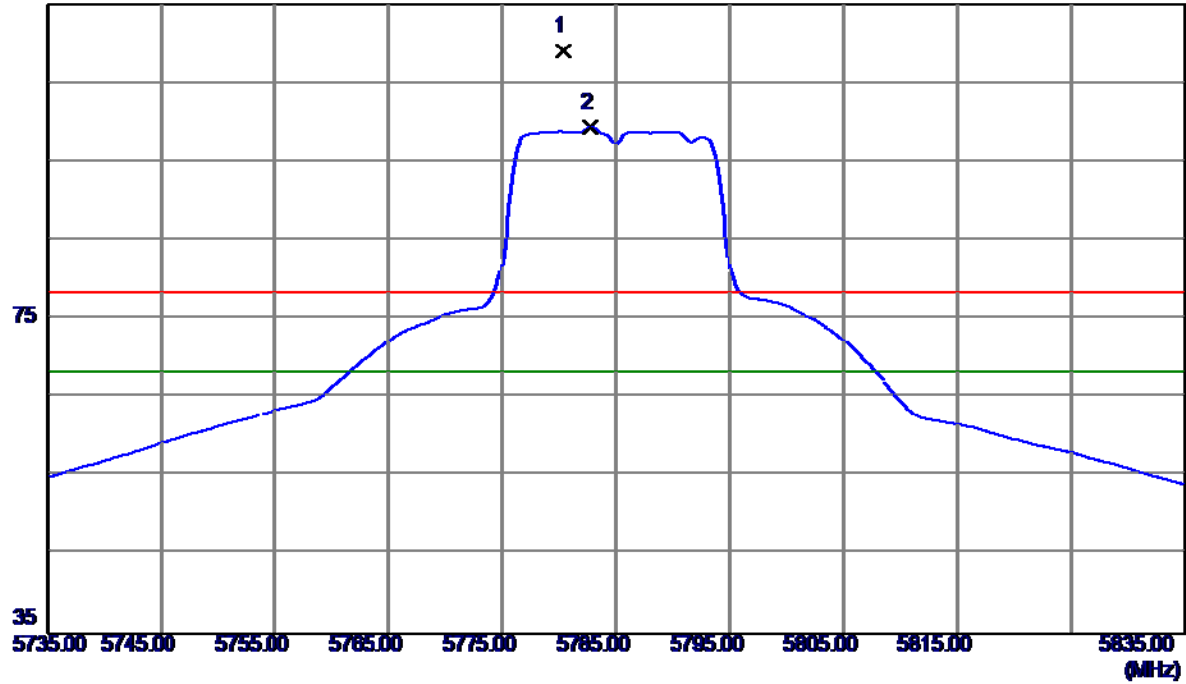


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11490.1000	21.14	15.52	36.66	51.00	-17.34	AVG	
2	11490.5400	33.47	15.52	48.99	68.30	-19.31	Peak	

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

Vertical

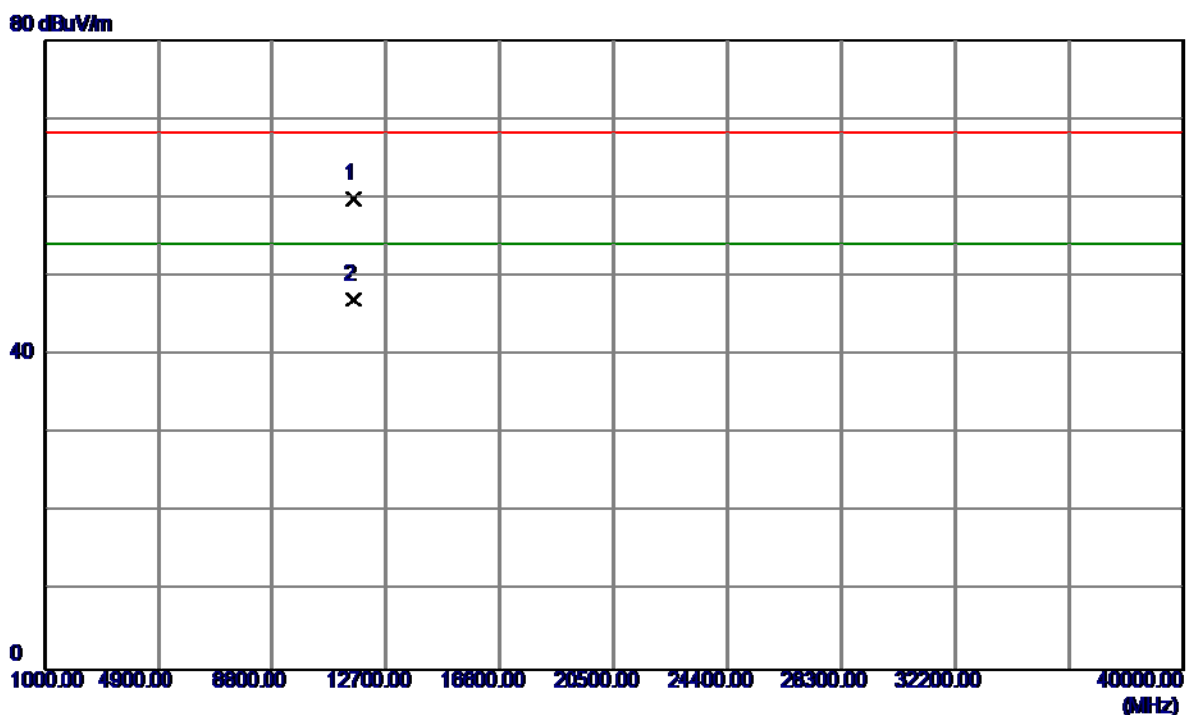
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5780.3000	68.15	40.88	109.03	78.30	30.73	Peak	No Limit
2	5782.8000	58.41	40.89	99.30	68.30	31.00	AVG	No Limit

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

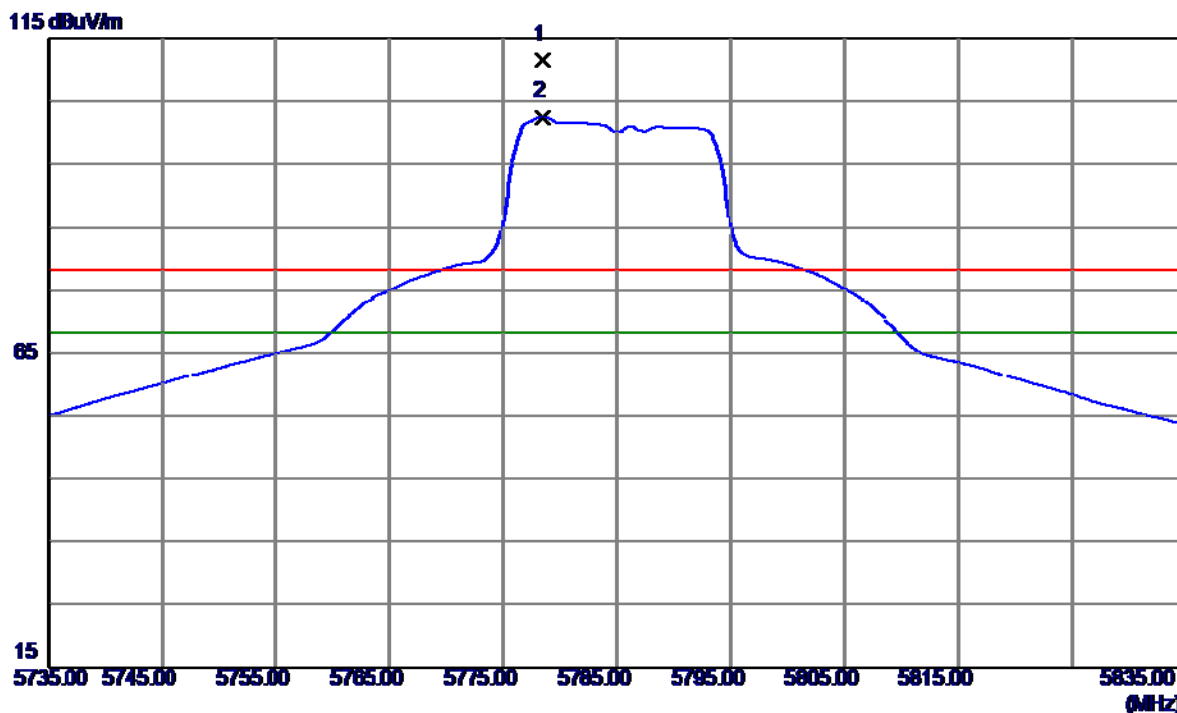
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11569.3000	44.25	15.55	59.80	68.30	-8.50	Peak	
2	11569.3000	31.46	15.55	47.01	54.00	-6.99	AVG	

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

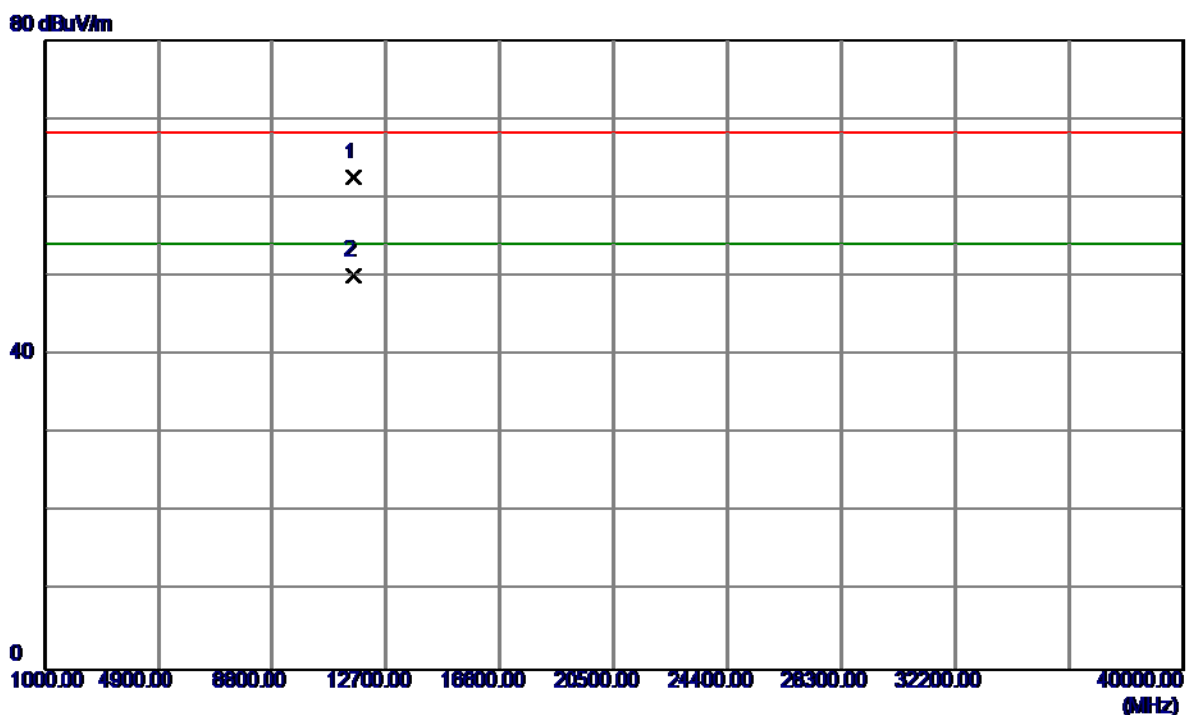
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5778.4000	70.79	40.87	111.66	78.30	33.36	Peak	No Limit
2	5778.4000	61.63	40.87	102.50	68.30	34.20	AVG	No Limit

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

Horizontal

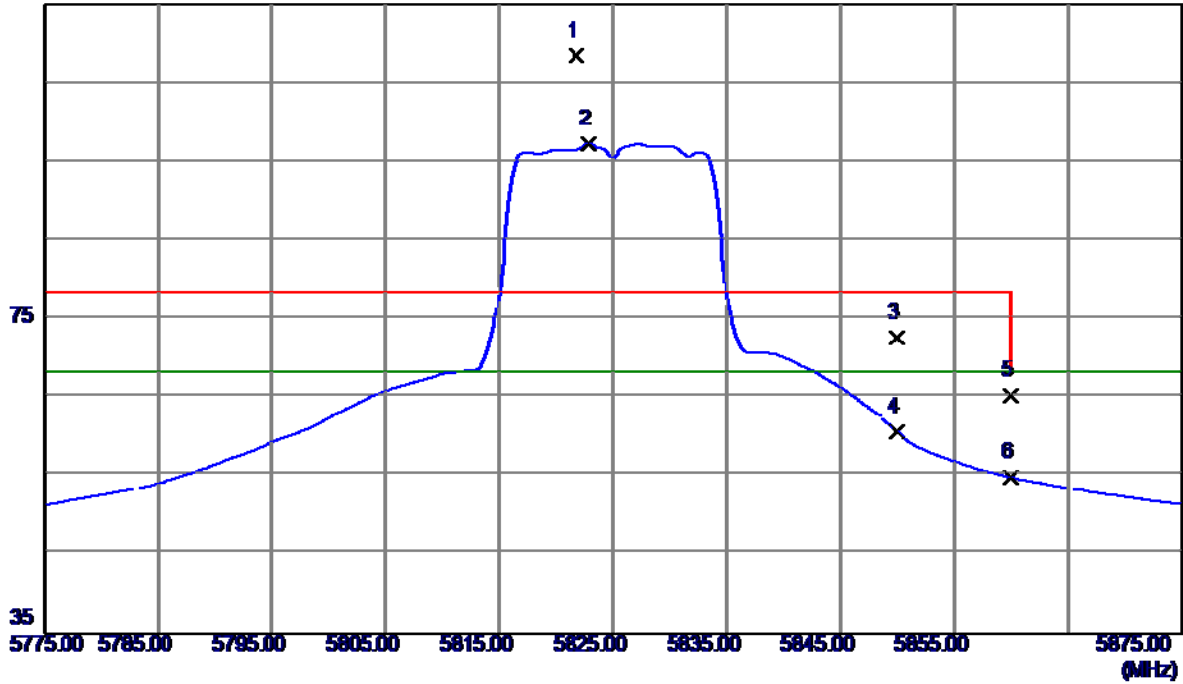


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11568.4000	47.08	15.55	62.63	68.30	-5.67	Peak	
2	11570.9000	34.53	15.55	50.08	54.00	-3.92	AVG	

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

Vertical

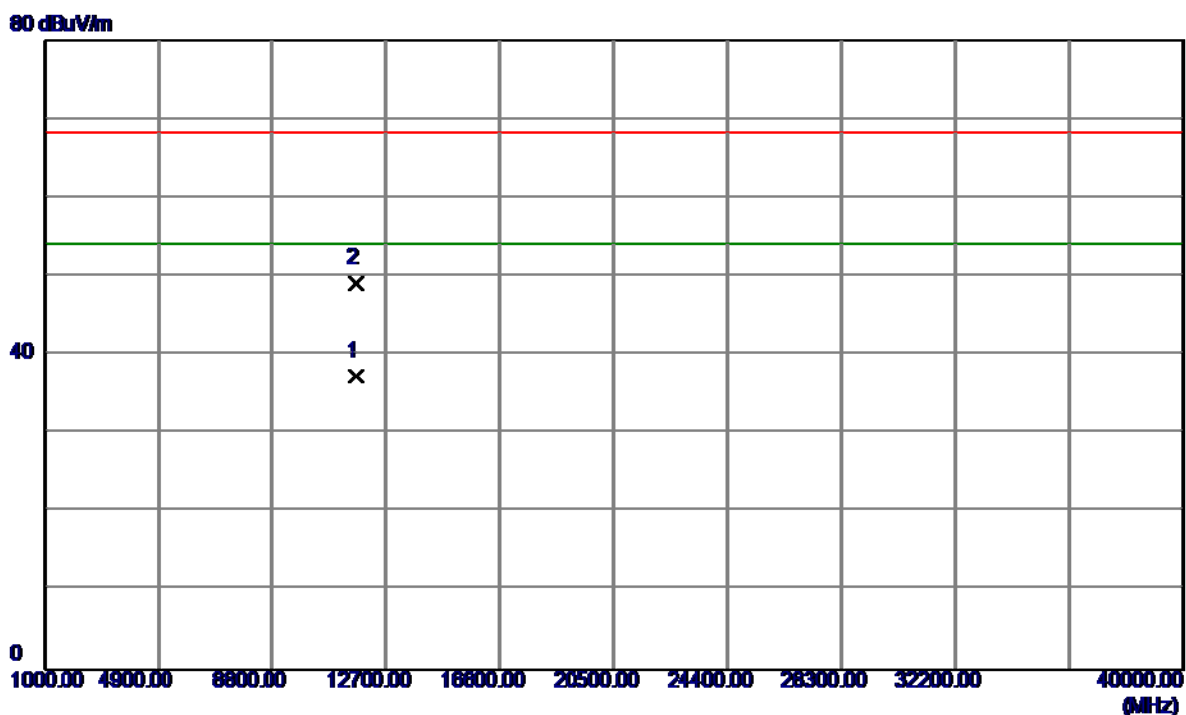
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5821.8000	67.37	41.09	108.46	78.30	30.16	Peak	No Limit
2	5822.9000	56.15	41.09	97.24	68.30	28.94	AVG	No Limit
3	5850.0000	31.40	41.23	72.63	78.30	-5.67	Peak	
4	5850.0000	19.42	41.23	60.65	68.30	-7.65	AVG	
5	5860.0000	23.92	41.28	65.20	78.30	-13.10	Peak	
6	5860.0000	13.56	41.28	54.84	68.30	-13.46	AVG	

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

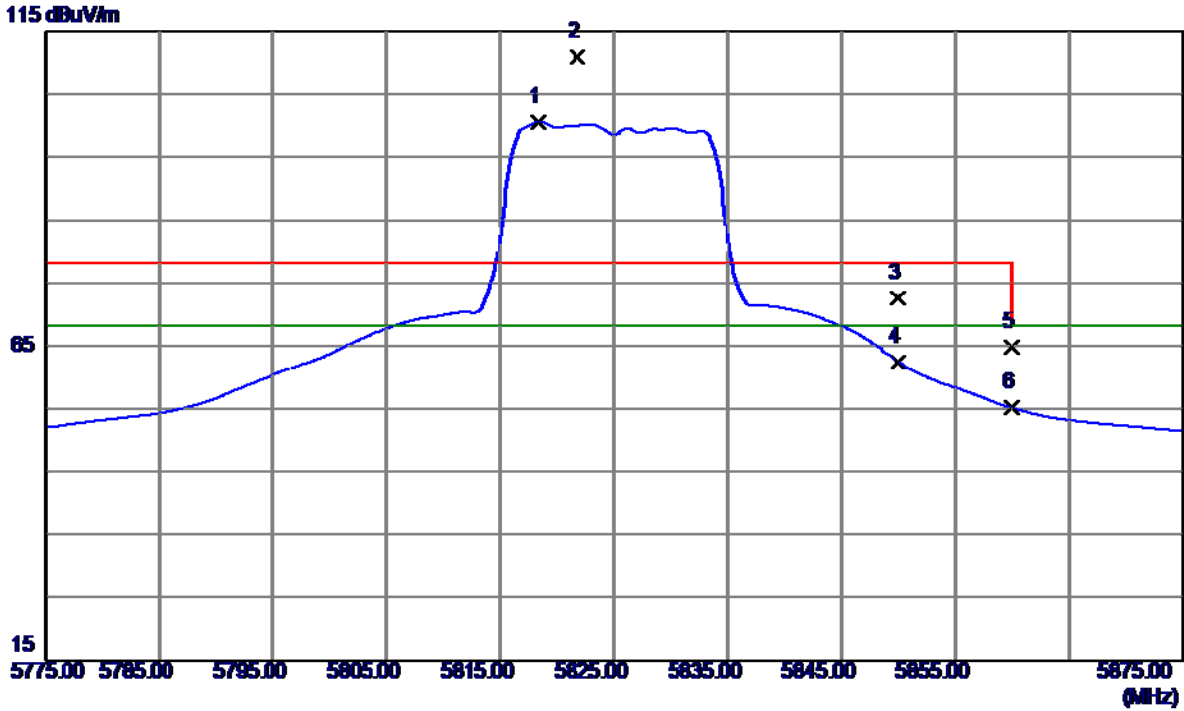
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.4000	21.69	15.58	37.27	51.00	-16.73	AVG	
2	11650.4700	33.58	15.58	49.16	68.30	-19.14	Peak	

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

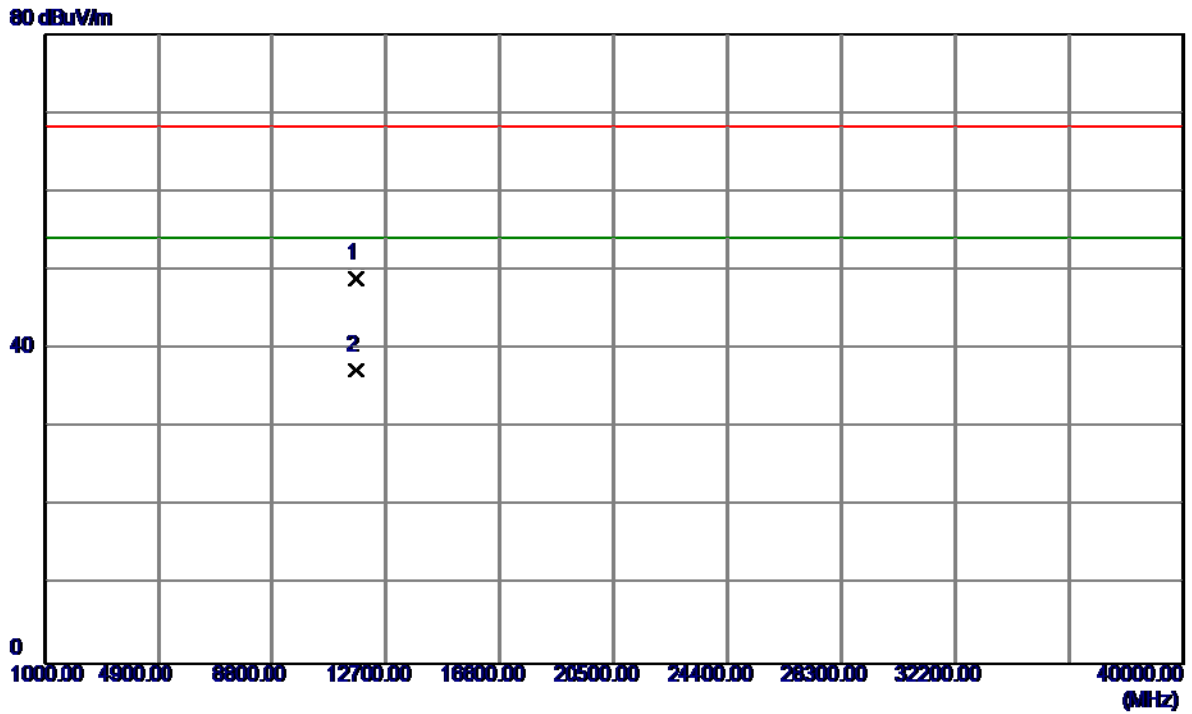
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5818.3000	59.55	41.07	100.62	68.30	32.32	AVG	No Limit
2	5821.8000	69.88	41.09	110.97	78.30	32.67	Peak	No Limit
3	5850.0000	31.43	41.23	72.66	78.30	-5.64	Peak	
4	5850.0000	21.26	41.23	62.49	68.30	-5.81	AVG	
5	5860.0000	23.58	41.28	64.86	78.30	-13.44	Peak	
6	5860.0000	13.83	41.28	55.11	68.30	-13.19	AVG	

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

Horizontal

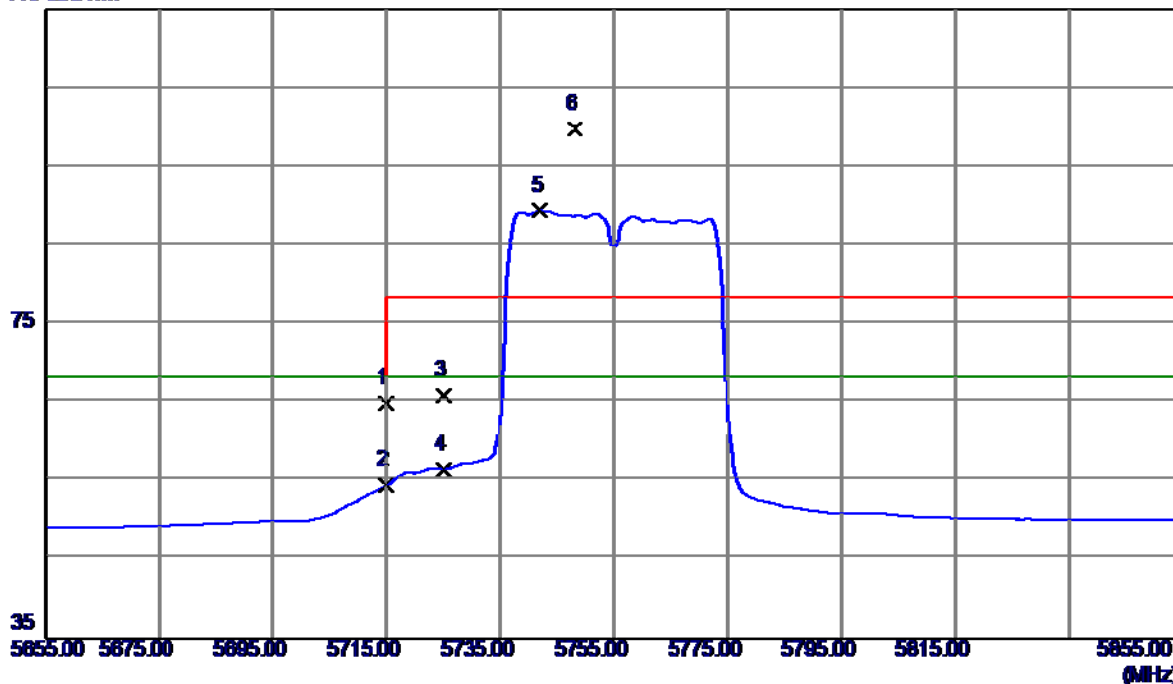


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11650.2300	33.11	15.58	48.99	68.30	-19.31	Peak	
2	11650.4000	21.64	15.58	37.22	54.00	-16.78	AVG	

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

Vertical

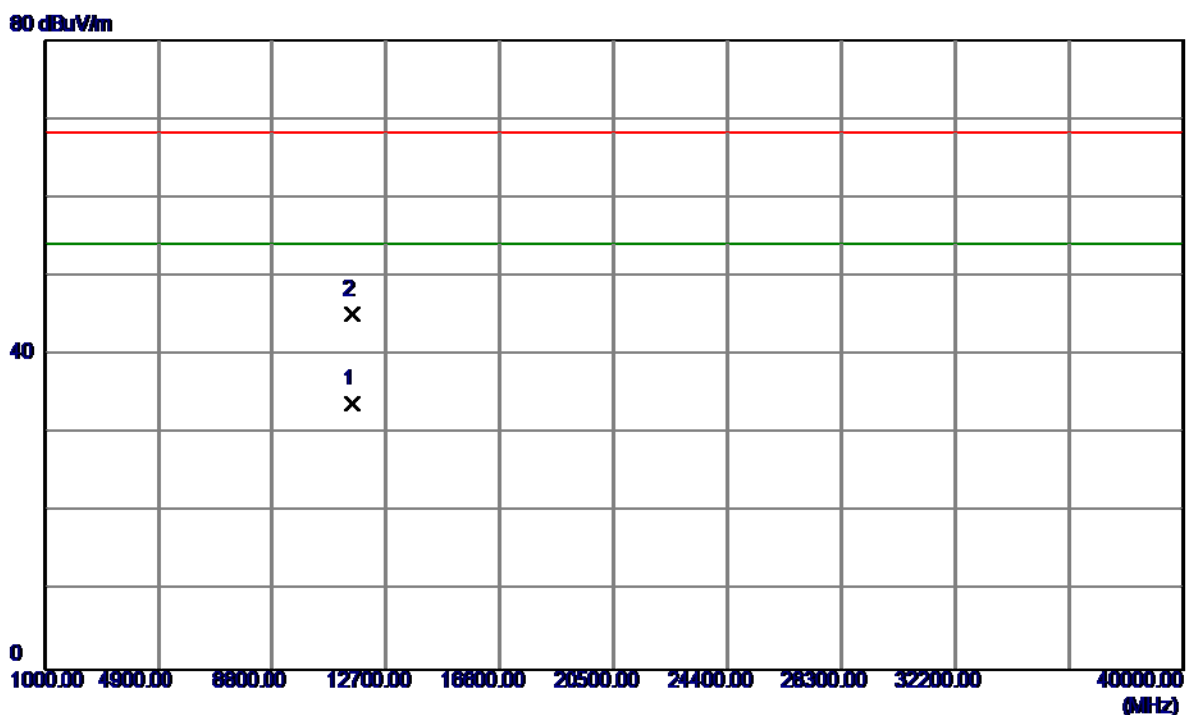
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	24.15	40.54	64.99	68.30	-3.31	Peak	
2	5715.0000	13.93	40.54	54.47	68.30	-13.83	AVG	
3	5725.0000	25.32	40.59	65.91	78.30	-12.39	Peak	
4	5725.0000	15.91	40.59	56.50	68.30	-11.80	AVG	
5	5742.0000	48.65	40.68	89.33	68.30	21.03	AVG	No Limit
6	5748.2000	59.12	40.71	99.83	78.30	21.53	Peak	No Limit

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

Vertical

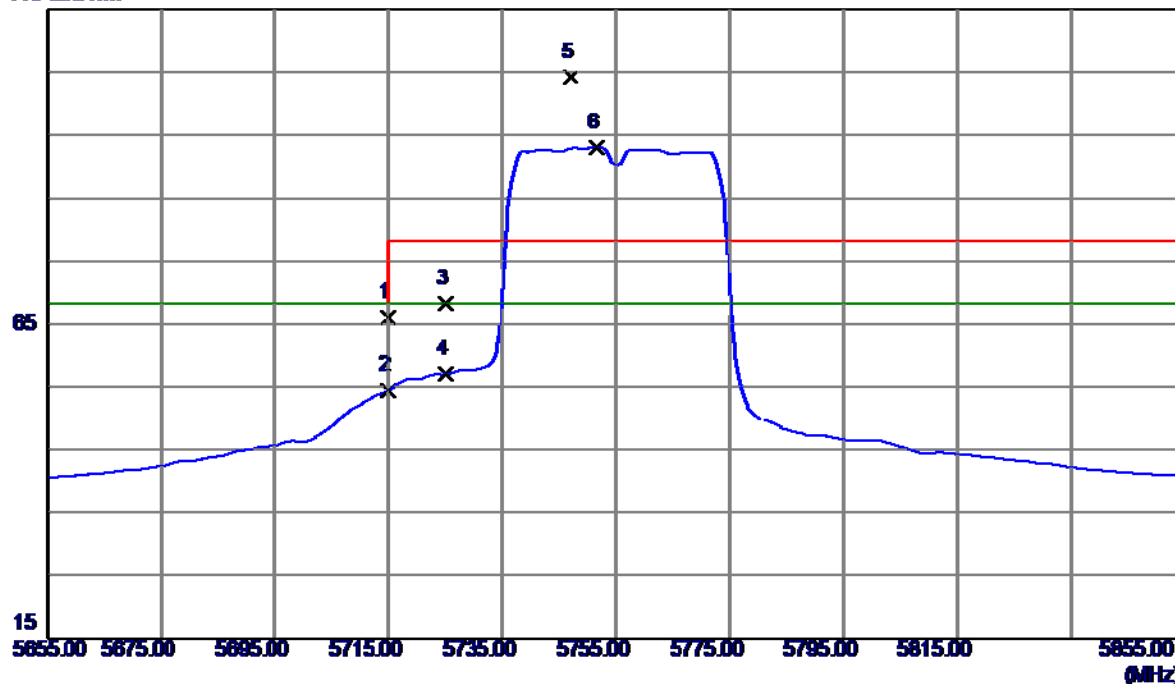


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11510.7200	18.20	15.52	33.72	51.00	-20.28	AVG	
2	11510.8000	29.56	15.52	45.08	68.30	-23.22	Peak	

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

Horizontal

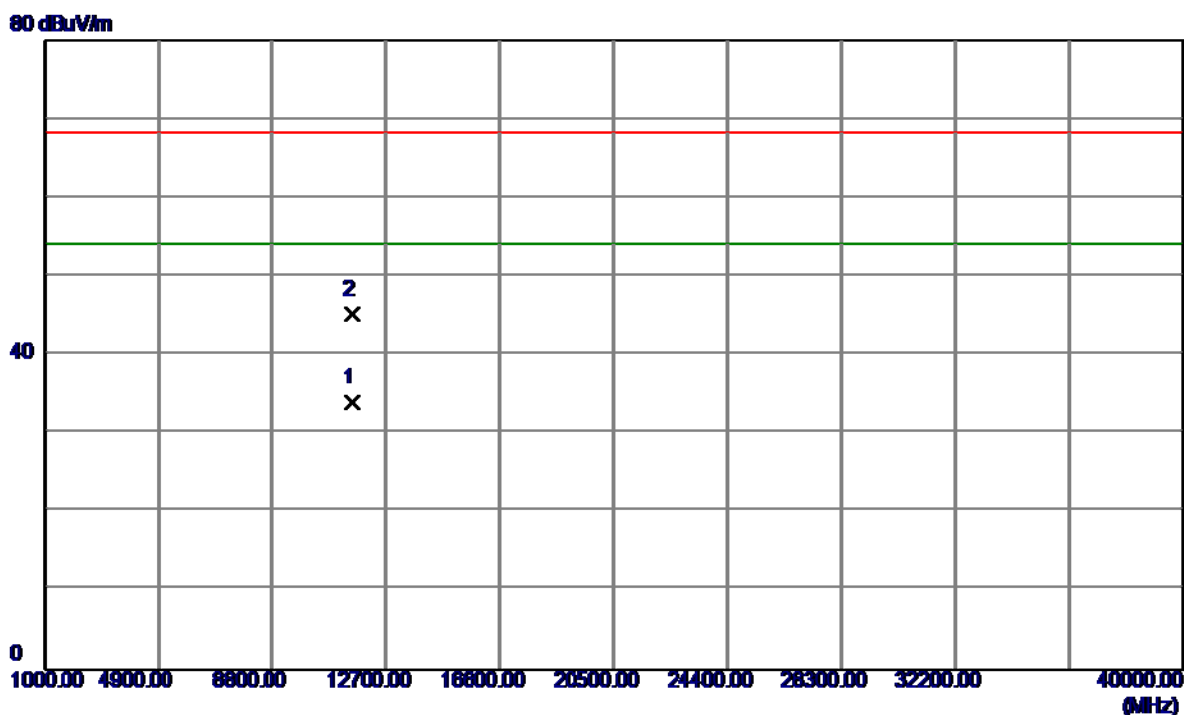
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.55	40.54	66.09	68.30	-2.21	Peak	
2	5715.0000	13.90	40.54	54.44	68.30	-13.86	AVG	
3	5725.0000	27.65	40.59	68.24	78.30	-10.06	Peak	
4	5725.0000	16.40	40.59	56.99	68.30	-11.31	AVG	
5	5747.0000	63.48	40.70	104.18	78.30	25.88	Peak	No Limit
6	5751.6000	52.35	40.73	93.08	68.30	24.78	AVG	No Limit

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

Horizontal

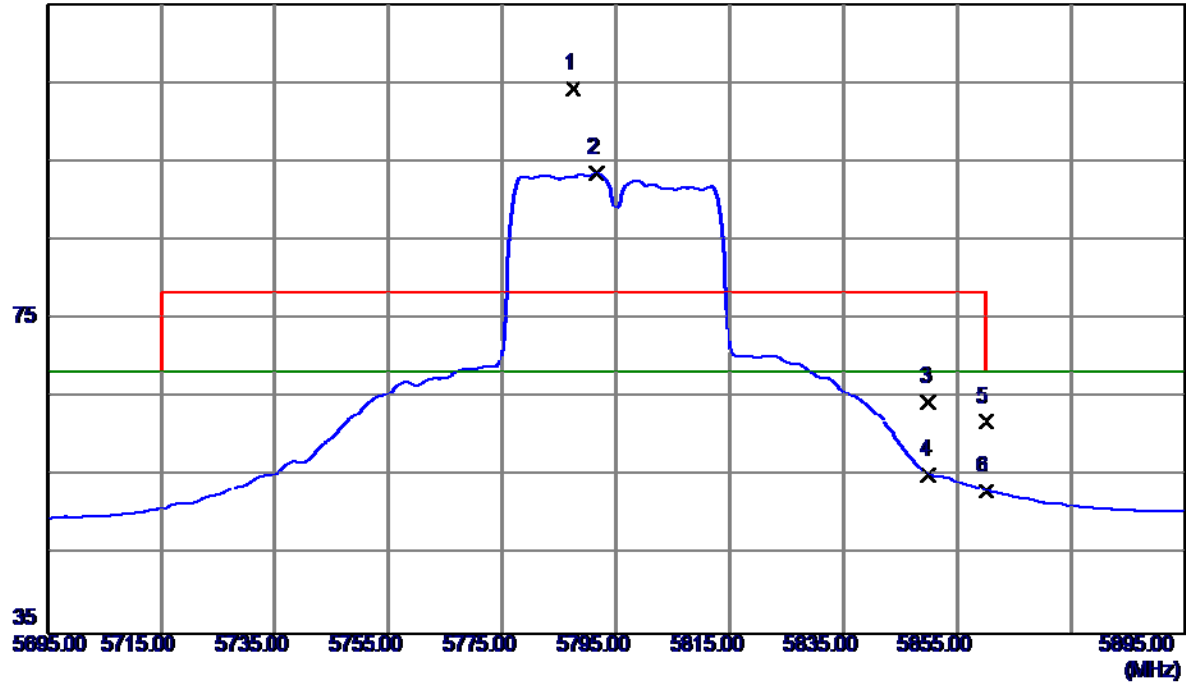


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11510.6000	18.46	15.52	33.98	51.00	-20.02	AVG	
2	11510.7800	29.58	15.52	45.10	68.30	-23.20	Peak	

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

Vertical

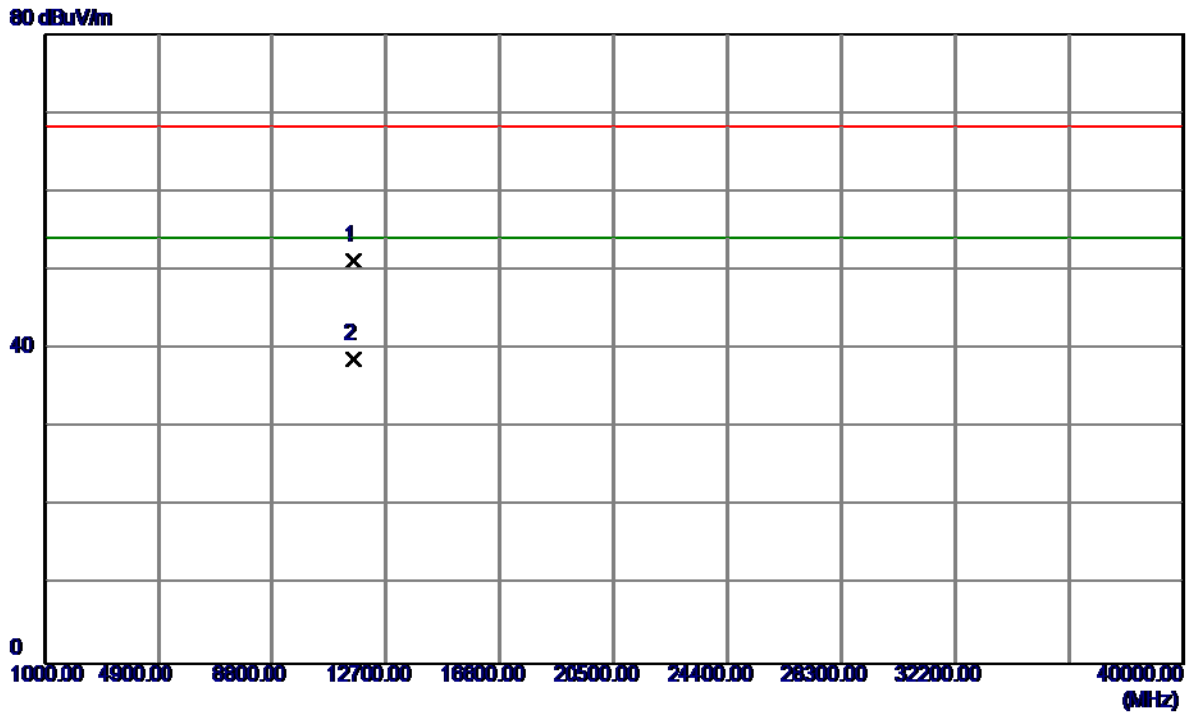
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5787.4000	63.43	40.91	104.34	78.30	26.04	Peak	No Limit
2	5791.6000	52.58	40.93	93.51	68.30	25.21	AVG	No Limit
3	5850.0000	23.28	41.23	64.51	78.30	-13.79	Peak	
4	5850.0000	14.00	41.23	55.23	68.30	-13.07	AVG	
5	5860.0000	20.60	41.28	61.88	78.30	-16.42	Peak	
6	5860.0000	11.87	41.28	53.15	68.30	-15.15	AVG	

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

Vertical

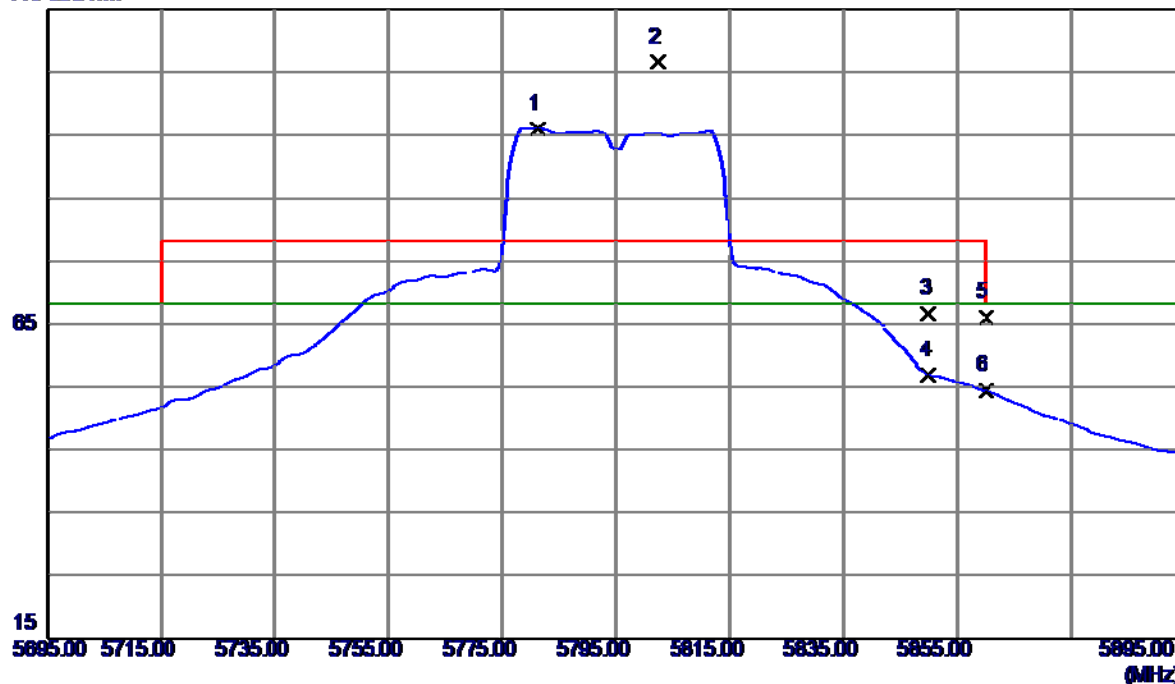


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11590.1000	35.65	15.55	51.20	68.30	-17.10	Peak	
2	11591.4400	23.14	15.55	38.69	54.00	-15.31	AVG	

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

Horizontal

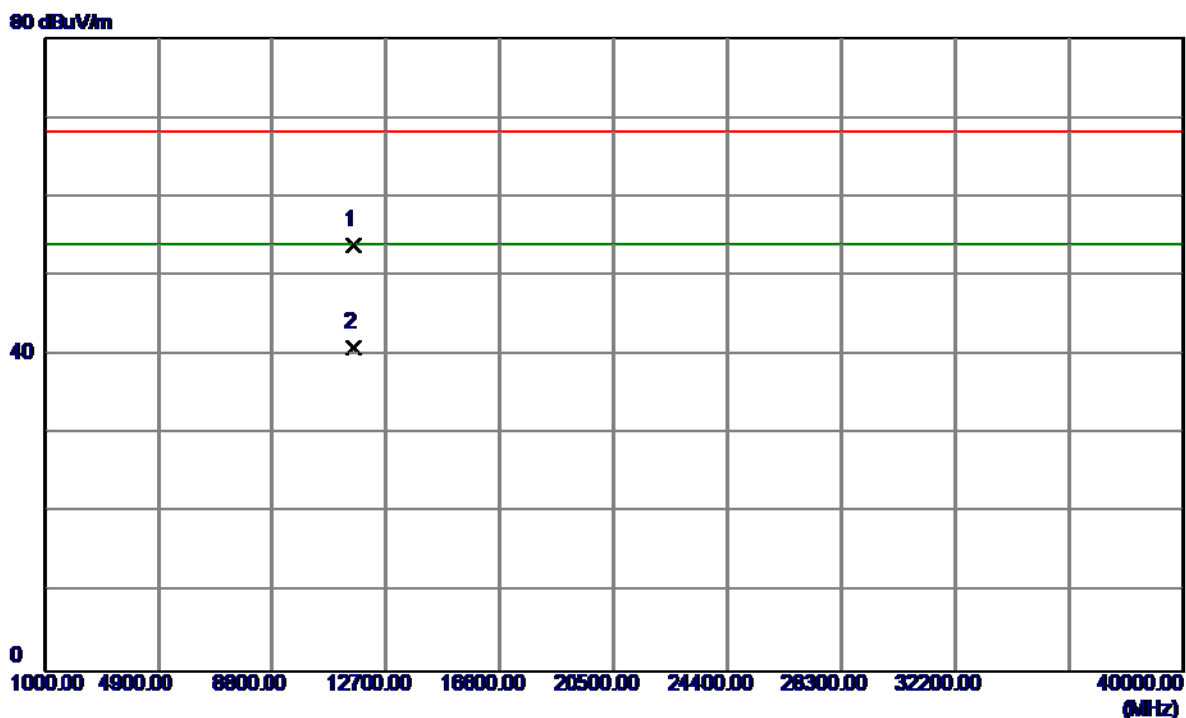
115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5781.2000	55.14	40.88	96.02	68.30	27.72	AVG	No Limit
2	5802.4000	65.63	40.99	106.62	78.30	28.32	Peak	No Limit
3	5850.0000	25.33	41.23	66.56	78.30	-11.74	Peak	
4	5850.0000	15.51	41.23	56.74	68.30	-11.56	AVG	
5	5860.0000	24.81	41.28	66.09	78.30	-12.21	Peak	
6	5860.0000	13.07	41.28	54.35	68.30	-13.95	AVG	

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

Horizontal

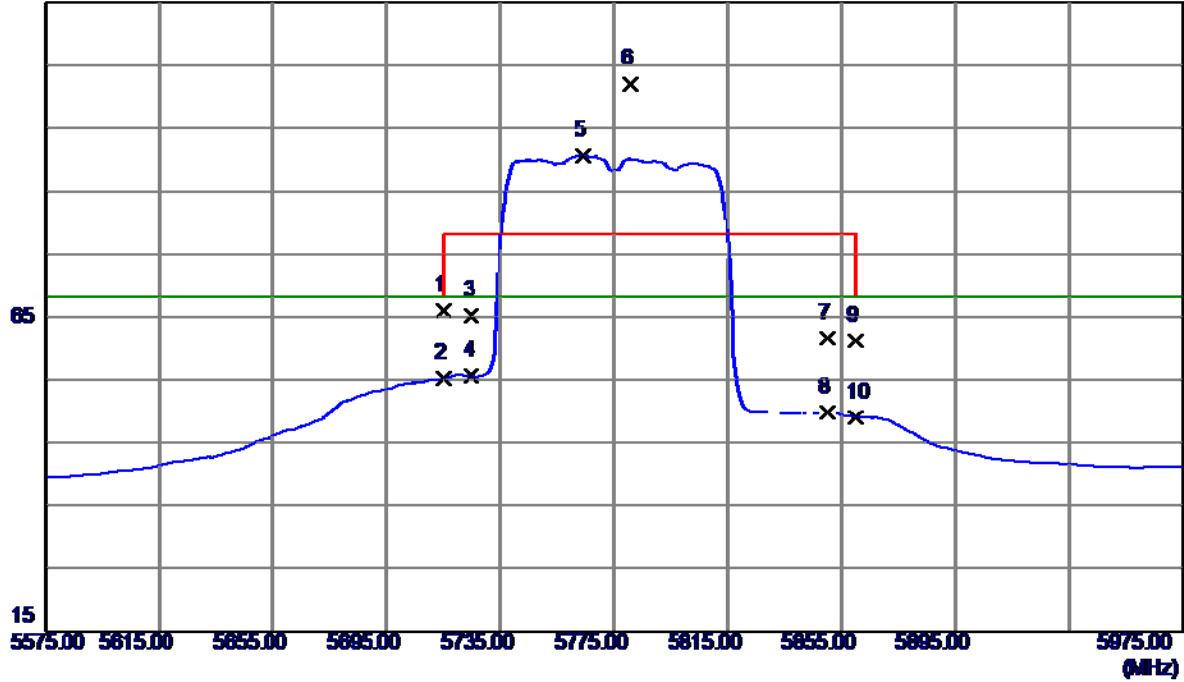


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11590.3000	38.35	15.55	53.90	68.30	-14.40	Peak	
2	11590.4000	25.42	15.55	40.97	54.00	-13.03	AVG	

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

Vertical

115 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.49	40.54	66.03	68.30	-2.27	Peak	
2	5715.0000	14.63	40.54	55.17	68.30	-13.13	AVG	
3	5725.0000	24.69	40.59	65.28	78.30	-13.02	Peak	
4	5725.0000	15.05	40.59	55.64	68.30	-12.66	AVG	
5	5764.2000	49.90	40.79	90.69	68.30	22.39	AVG	No Limit
6	5780.6000	61.11	40.88	101.99	78.30	23.69	Peak	No Limit
7	5850.0000	20.43	41.23	61.66	78.30	-16.64	Peak	
8	5850.0000	8.55	41.23	49.78	68.30	-18.52	AVG	
9	5860.0000	19.88	41.28	61.16	78.30	-17.14	Peak	
10	5860.0000	7.77	41.28	49.05	68.30	-19.25	AVG	