

FCC Radio Test Report

FCC ID: QCI2075

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

Project No. : 1703C171
Equipment : LCD MONITOR
Model Name : SBD-2075
Applicant : SMART Technologies Inc.
Address : 3636 Research Road, Calgary NT AB T2L
 1Y1,CANADA

Date of Receipt : Mar. 21, 2017
Date of Test : Mar. 21, 2017 ~ May 10, 2017
Issued Date : May 11, 2017
Tested by : BTL Inc.

Testing Engineer

■ ■

shawn xiao

(Shawn Xiao)

Technical Manager

■ ■

David Mao

(David Mao)

Authorized Signatory

■ ■

Seven In

(Steven Lu)

BTL INC.

No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan,
Guangdong, China.

TEL: +86-769-8318-3000 FAX: +86-769-8319-6000

Declaration

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

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. **BTL** shall have no liability for any declarations, inferences or generalizations drawn by the client or others from **BTL** issued reports.

BTL's report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and **BTL-self**, extracts from the test report shall not be reproduced except in full with **BTL's** authorized written approval.

BTL's laboratory quality assurance procedures are in compliance with the **ISO Guide 17025** requirements, and accredited by the conformity assessment authorities listed in this test report.

Limitation

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

Table of Contents	Page
1 . CERTIFICATION	6
2 . SUMMARY OF TEST RESULTS	7
2.1 TEST FACILITY	8
2.2 MEASUREMENT UNCERTAINTY	8
3 . GENERAL INFORMATION	9
3.1 GENERAL DESCRIPTION OF EUT	9
3.2 DESCRIPTION OF TEST MODES	12
3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING	13
3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED	15
3.5 DESCRIPTION OF SUPPORT UNITS	15
4 . EMC EMISSION TEST	16
4.1 CONDUCTED EMISSION MEASUREMENT	16
4.1.1 POWER LINE CONDUCTED EMISSION	16
4.1.2 TEST PROCEDURE	16
4.1.3 DEVIATION FROM TEST STANDARD	16
4.1.4 TEST SETUP	17
4.1.5 EUT OPERATING CONDITIONS	17
4.1.6 EUT TEST CONDITIONS	17
4.1.7 TEST RESULTS	17
4.2 RADIATED EMISSION MEASUREMENT	18
4.2.1 RADIATED EMISSION LIMITS	18
4.2.2 TEST PROCEDURE	19
4.2.3 DEVIATION FROM TEST STANDARD	19
4.2.4 TEST SETUP	19
4.2.5 EUT OPERATING CONDITIONS	20
4.2.6 EUT TEST CONDITIONS	20
4.2.7 TEST RESULTS (9K TO 30MHz)	21
4.2.8 TEST RESULTS (BETWEEN 30 TO 1000 MHz)	21
4.2.9 TEST RESULTS (ABOVE 1000 MHz)	21
5 . 26dB SPECTRUM BANDWIDTH	22
5.1 APPLIED PROCEDURES / LIMIT	22
5.1.1 TEST PROCEDURE	22
5.1.2 DEVIATION FROM STANDARD	22
5.1.3 TEST SETUP	22
5.1.4 EUT OPERATION CONDITIONS	22
5.1.5 EUT TEST CONDITIONS	23
5.1.6 TEST RESULTS	23
6 . MAXIMUM CONDUCTED OUTPUT POWER	24

Table of Contents	Page
6.1 APPLIED PROCEDURES / LIMIT	24
6.1.1 TEST PROCEDURE	24
6.1.2 DEVIATION FROM STANDARD	25
6.1.3 TEST SETUP	25
6.1.4 EUT OPERATION CONDITIONS	25
6.1.5 EUT TEST CONDITIONS	25
6.1.6 TEST RESULTS	25
7 . POWER SPECTRAL DENSITY TEST	26
7.1 APPLIED PROCEDURES / LIMIT	26
8.1.1 TEST PROCEDURE	26
7.1.1 DEVIATION FROM STANDARD	27
7.1.2 TEST SETUP	27
7.1.3 EUT OPERATION CONDITIONS	27
7.1.4 EUT TEST CONDITIONS	27
7.1.5 TEST RESULTS	27
8 . FREQUENCY STABILITY MEASUREMENT	28
8.1 APPLIED PROCEDURES / LIMIT	28
8.1.1 TEST PROCEDURE	28
8.1.2 DEVIATION FROM STANDARD	28
8.1.3 TEST SETUP	29
8.1.4 EUT OPERATION CONDITIONS	29
8.1.5 EUT TEST CONDITIONS	29
8.1.6 TEST RESULTS	29
9 . MEASUREMENT INSTRUMENTS LIST	30
10 . EUT TEST PHOTOS	32
ATTACHMENT A - CONDUCTED EMISSION	36
ATTACHMENT B - RADIATED EMISSION (9KHZ TO 30MHZ)	39
ATTACHMENT C - RADIATED EMISSION (30MHZ TO 1000MHZ)	44
ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)	69
ATTACHMENT E - BANDWIDTH	205
ATTACHMENT F - MAXIMUM OUTPUT POWER	230
ATTACHMENT H - POWER SPECTRAL DENSITY	235
ATTACHMENT H - FREQUENCY STABILITY	260

REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-1-1703C171	Original Issue.	May 11, 2017

1. CERTIFICATION

Equipment : LCD MONITOR
Brand Name : SMART
Model Name : SBD-2075
Applicant : SMART Technologies Inc.
Manufacturer : MART TECHNOLOGIES ULC
Address : 3636 Research Road, Calgary NT AB T2L 1Y1,CANADA
Factory : HONGFUJIN PRECISION ELECTRONICS (CHONGQING) CO.,LTD
Address : NO.1 EAST DISTRICT 1ST RD.,SHAPINGBA
DISTRICT,CHONGQING,401332
Date of Test : Mar. 21, 2017 ~ May 10, 2017
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-4-1703C171) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

Test results included in this report is only for the RLAN 2.4GHz part.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC Part15, Subpart E(15.407)			
Standard(s) Section	Test Item	Judgment	Remark
15.207	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	LCD MONITOR	
Brand Name	SMART	
Model Name	SBD-2075	
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	300Mbps
Power Source	AC Mains.	
Power Rating	Input: 100-240V~, 3.5-1.5A, 50-60Hz Output: 100-240V~, 50-60Hz, 1A max	
Output Power	Conducted Power (Max.)for UNII-1	802.11a: 12.84dBm 802.11n (20M): 11.81dBm 802.11n (40M): 12.69dBm
	Conducted Power (Max.)for UNII-2A	802.11a: 12.84dBm 802.11n (20M): 12.24dBm 802.11n (40M): 12.69dBm
	Conducted Power (Max.)for UNII-2C	802.11a: 12.27dBm 802.11n (20M): 11.17dBm 802.11n (40M): 11.47dBm
	Conducted Power (Max.)for UNII-3	802.11a: 8.92dBm 802.11n (20M): 8.28dBm 802.11n (40M): 8.52dBm

Note:

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

2. Channel List:

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

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

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

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

3. Antenna Specification:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Note
1	FOXCONN	ANTS2M2-CZZ02-EF	Internal	N/A	3.07222	UNII-1
2	FOXCONN	ANTS2M2-CZZ02-EF	Internal	N/A	2.07361	UNII-2A
3	FOXCONN	ANTS2M2-CZZ02-EF	Internal	N/A	1.046	UNII-2C
4	FOXCONN	ANTS2M2-CZZ02-EF	Internal	N/A	0.698066	UNII-3

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 A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 6	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 7	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 8	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 9	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 10	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 11	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 12	TX N40 Mode / CH151,CH159 (UNII-3)
Mode 13	TX Mode

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

For Conducted Test	
Final Test Mode	Description
Mode 13	TX Mode

For Radiated Test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 6	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 7	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 8	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 9	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 10	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 11	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 12	TX N40 Mode / CH151,CH159 (UNII-3)

Note: 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

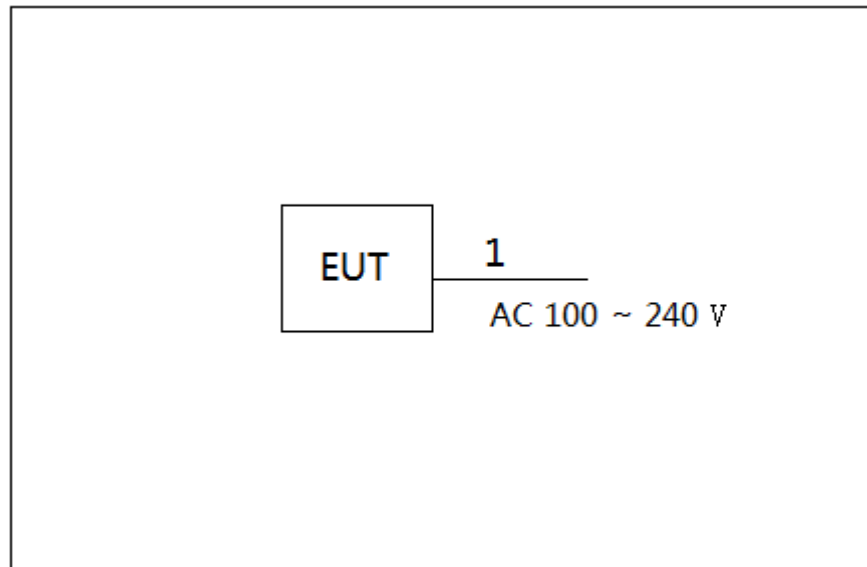
UNII-1 - 1TX			
Test Software Version	RFTestTool		
Frequency (MHz)	5180	5200	5240
A Mode	N/A	N/A	N/A
Frequency (MHz)	5180	5200	5240
N20 Mode	N/A	N/A	N/A
Frequency (MHz)	5190	5230	
N40 Mode	N/A	N/A	

UNII-2A - 1TX			
Test Software Version	RFTestTool		
Frequency (MHz)	5260	5300	5320
A Mode	N/A	N/A	N/A
Frequency (MHz)	5260	5300	5320
N20 Mode	N/A	N/A	N/A
Frequency (MHz)	5270	5310	
N40 Mode	N/A	N/A	

UNII-2C - 1TX			
Test Software Version	RFTestTool		
Frequency (MHz)	5500	5580	5700
A Mode	N/A	N/A	N/A
Frequency (MHz)	5500	5580	5700
N20 Mode	N/A	N/A	N/A
Frequency (MHz)	5510	5550	5670
N40 Mode	N/A	N/A	N/A

UNII-3 - 1TX			
Test Software Version	RFTestTool		
Frequency (MHz)	5745	5785	5825
A Mode	N/A	N/A	N/A
Frequency (MHz)	5745	5785	5825
N20 Mode	N/A	N/A	N/A
Frequency (MHz)	5755	5795	
N40 Mode	N/A	N/A	

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
-	-	-	-	-

Item	Shielded Type	Ferrite Core	Length	Note
1	NO	NO	1.8m	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 " ω * ω " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

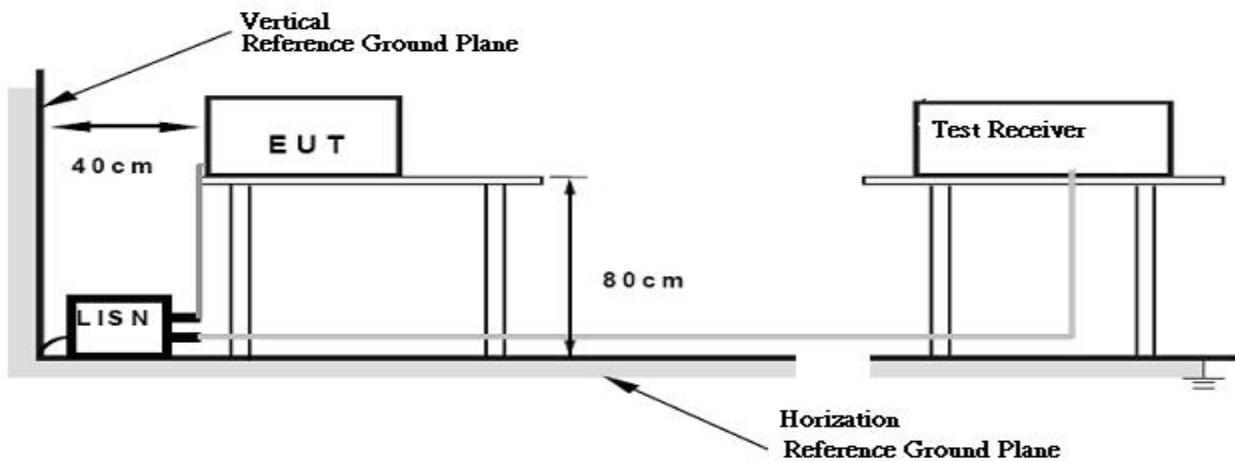
4.1.2 TEST PROCEDURE

- a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.
- c. I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
- d. LISN at least 80 cm from nearest part of EUT chassis.
- e. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

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

The EUT was programmed to be in continuously transmitting/TX Mode mode.

4.1.6 EUT TEST CONDITIONS

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

4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

- (1) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform. In this case, a “*” marked in AVG Mode column of Interference Voltage Measured.
- (2) Measuring frequency range from 150kHz to 30MHz.

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

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

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

Frequencies (MHz)	EIRP Limit (dBm)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27(Note 2)	68.3
	10(Note 2)	105.3
	15.6(Note 2)	110.9
	27(Note 2)	122.3

Note:

1. The following formula is used to convert the equipment isotropic radiated power (eirp) to

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

2. According to FCC 16-24, All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.

4.2.2 TEST PROCEDURE

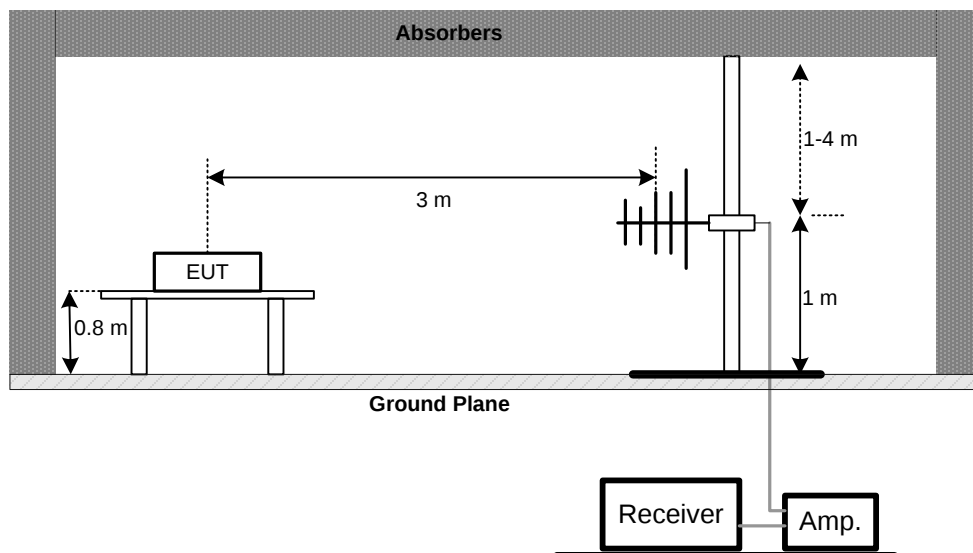
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1GHz)
- The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1GHz.
- The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1GHz)
- All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1GHz)
- For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

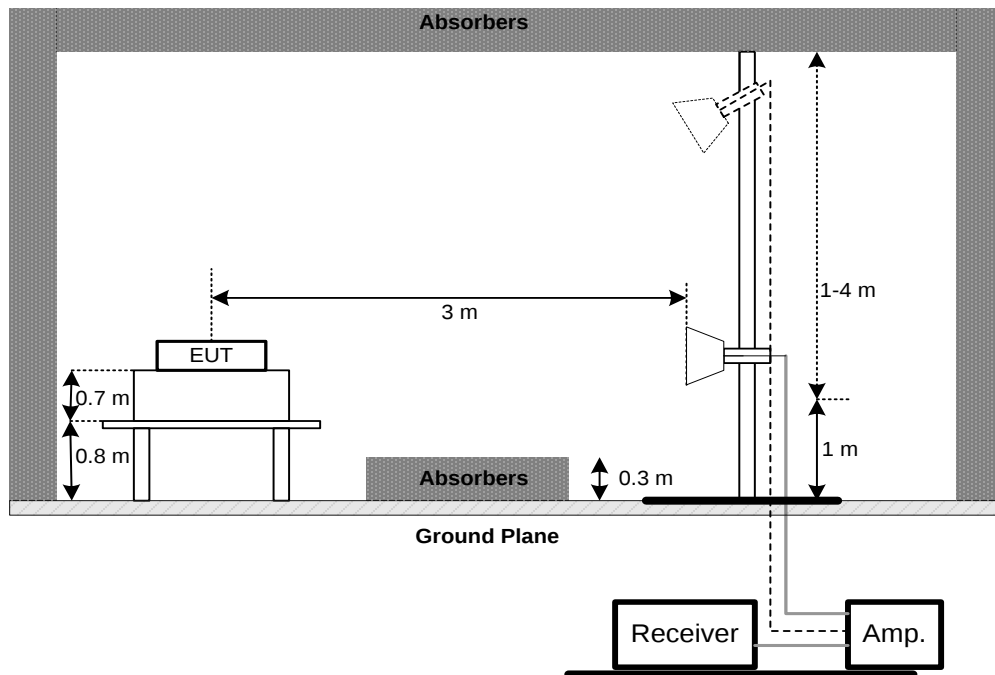
No deviation

4.2.4 TEST SETUP

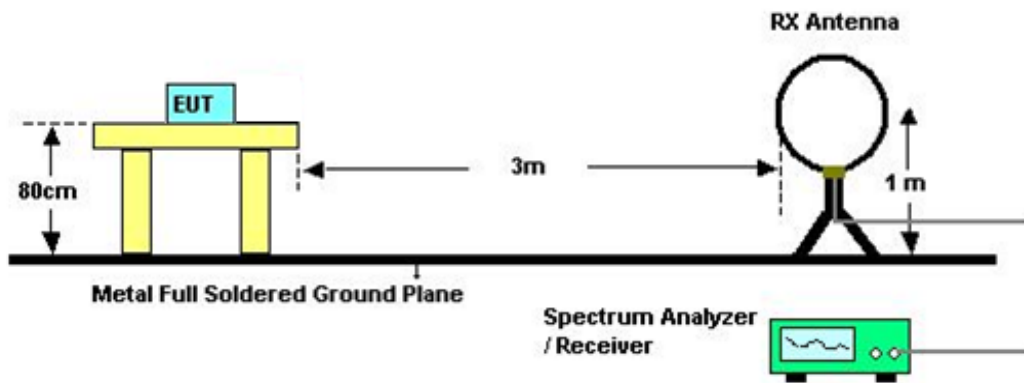
(A)Radiated Emission Test Set-Up Frequency Below 1GHz



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



(C) Radiated emissions below 30MHz



4.2.5 EUT OPERATING CONDITIONS

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

4.2.6 EUT TEST CONDITIONS

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

4.2.7 TEST RESULTS (9K TO 30MHz)

Please refer to the Attachment B

Remark:

- (1) The amplitude of spurious emissions which are attenuated by more than 20 dB below the permissible value has no need to be reported.
- (2) Distance extrapolation factor = $40 \log (\text{specific distance} / \text{test distance})$ (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.

4.2.9 TEST RESULTS (ABOVE 1000 MHz)

Please refer to the Attachment D.

Remark:

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

5. 26dB SPECTRUM BANDWIDTH

5.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Bandwidth	26 dB Bandwidth	5150-5250	PASS
	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(Bandwidth 20MHz) 1MHz(Bandwidth 40MHz and 80MHz)
VBW	1MHz(Bandwidth 20MHz) 3MHz(Bandwidth 40MHz and 80MHz)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

5.1.2 DEVIATION FROM STANDARD

No deviation.

5.1.3 TEST SETUP



5.1.4 EUT OPERATION CONDITIONS

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

5.1.5 EUT TEST CONDITIONS

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

5.1.6 TEST RESULTS

Please refer to the Attachment E.

6. MAXIMUM CONDUCTED OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Conducted Output Power	Fixed:1 Watt (30dBm) Mobile and portable: 250mW (24dBm)	5150-5250	PASS
	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

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

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

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

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP



6.1.4 EUT OPERATION CONDITIONS

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

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Attachment F.

7. POWER SPECTRAL DENSITY TEST

7.1 APPLIED PROCEDURES / LIMIT

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

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v01r02, section II.F.5., it is acceptable to set RBW at 1MHz and VBW at 3MHz if the spectrum analyzer does not have 500kHz RBW.
- 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.

7.1.1 DEVIATION FROM STANDARD

No deviation.

7.1.2 TEST SETUP



7.1.3 EUT OPERATION CONDITIONS

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

7.1.4 EUT TEST CONDITIONS

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

7.1.5 TEST RESULTS

Please refer to the Attachment H.

8. FREQUENCY STABILITY MEASUREMENT

8.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

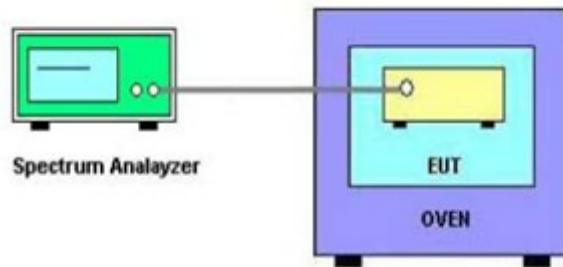
Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Sweep Time	Auto

- c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.
- d. User manual temperature is -5°C~50°C.

8.1.2 DEVIATION FROM STANDARD

No deviation.

8.1.3 TEST SETUP



8.1.4 EUT OPERATION CONDITIONS

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

8.1.5 EUT TEST CONDITIONS

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

8.1.6 TEST RESULTS

Please refer to the Attachment I.

9. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	0052765	Mar. 26, 2018
2	LISN	R&S	ENV216	101447	Mar. 26, 2018
3	Test Cable	emci	RG223(9KHz-30 MHz)	C_17	Mar. 09, 2018
4	EMI Test Receiver	R&S	ESCI	100382	Mar. 26, 2018
5	50Ω Terminator	SHX	TF2-3G-A	08122901	Mar. 26, 2018
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. 26, 2018
2	Amplifier	HP	8447D	2944A09673	Feb. 22, 2018
3	Receiver	AGILENT	N9038A	MY52130039	Jun. 23, 2017
4	Test Cable	emci	LMR-400(30MHz-1GHz)	C-01	Jun. 26, 2017
5	Control	CT	SC100	N/A	N/A
6	Position Control	MF	MF-7802	MF780208416	N/A
7	Antenna	ETS	3115	00075789	Mar. 26, 2018
8	Amplifier	Agilent	8449B	3008A02274	Feb. 22, 2018
9	Receiver	AGILENT	N9038A	MY52130039	Jun. 23, 2017
10	Test Cable	emci	EMC104-SM-S M-10000(1GHz – 26.5GHz)	C-68	Jun. 26, 2017
11	Controller	CT	SC100	N/A	N/A
12	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Apr. 22, 2018
13	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 26, 2018
14	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Sep. 06, 2017
15	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

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

Maximum Conducted Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	P-series Power meter	Agilent	N1911A	MY45100473	Sep. 04, 2017
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Sep. 04, 2017

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

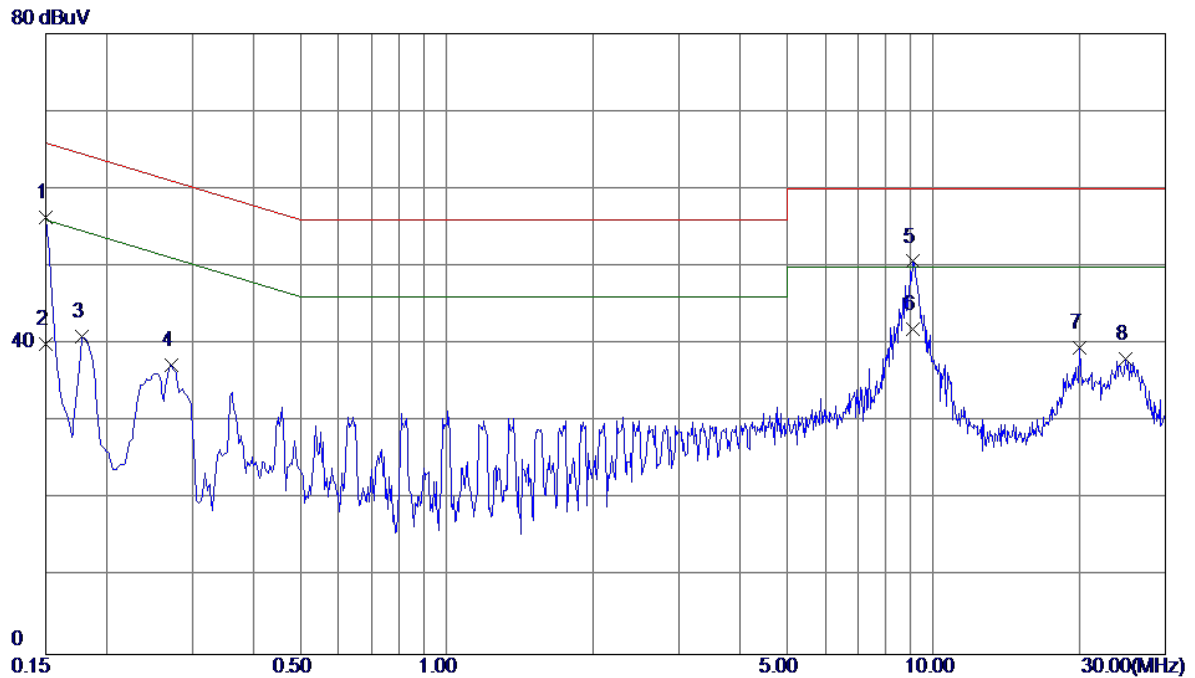
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Sep. 04, 2017
2	Precision Oven Tester	HOLINK	H-T-1F-D	BA03101701	May 22, 2017

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

ATTACHMENT A - CONDUCTED EMISSION

Test Mode: TX Mode

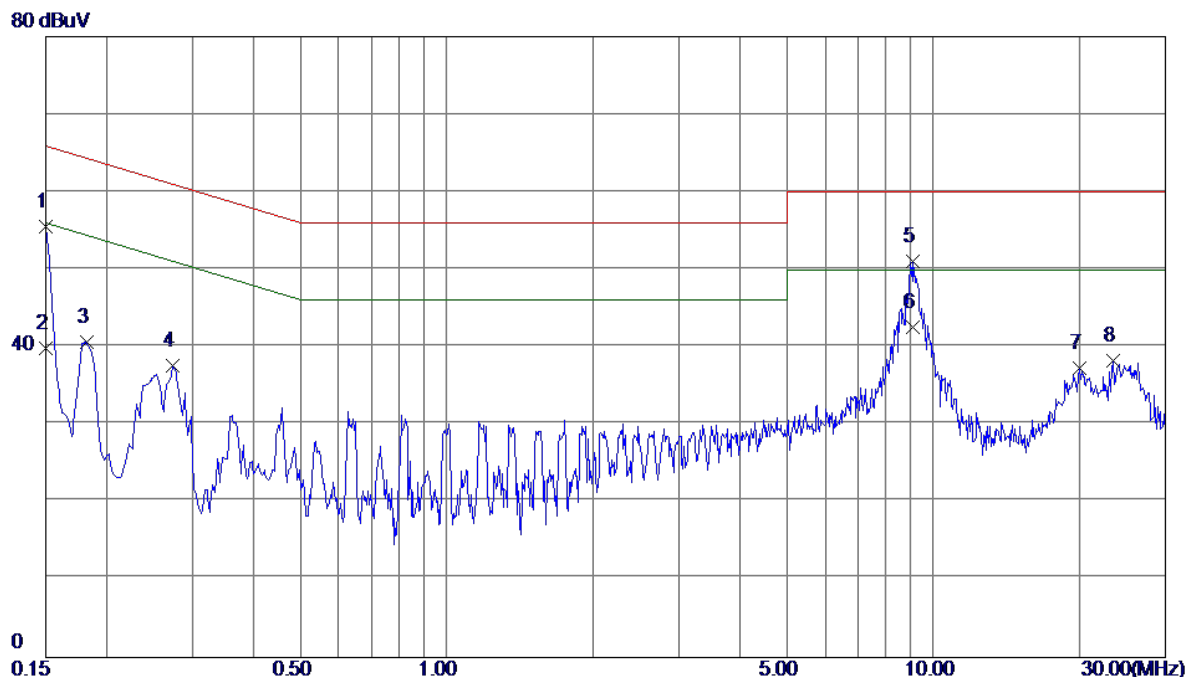
Line



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1500	46.74	9.57	56.31	66.00	-9.69	Peak	
2	0.1500	30.50	9.57	40.07	56.00	-15.93	AVG	
3	0.1780	31.33	9.57	40.90	64.58	-23.68	Peak	
4	0.2714	27.66	9.57	37.23	61.07	-23.84	Peak	
5	9.0700	40.18	10.46	50.64	60.00	-9.36	Peak	
6 *	9.0700	31.50	10.46	41.96	50.00	-8.04	AVG	
7	20.0220	28.74	10.80	39.54	60.00	-20.46	Peak	
8	24.8860	27.20	10.84	38.04	60.00	-21.96	Peak	

Test Mode: TX Mode

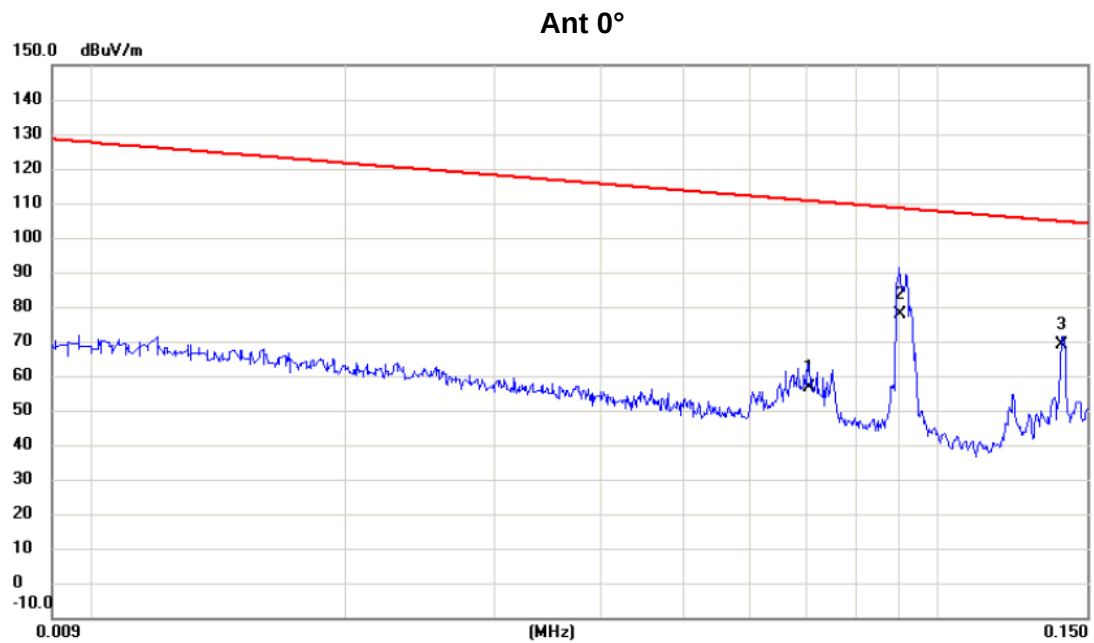
Neutral



No.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	0.1500	45.95	9.57	55.52	66.00	-10.48	Peak	
2	0.1500	30.30	9.57	39.87	56.00	-16.13	AVG	
3	0.1819	31.07	9.51	40.58	64.40	-23.82	Peak	
4	0.2740	28.01	9.57	37.58	61.00	-23.42	Peak	
5	9.0700	40.55	10.47	51.02	60.00	-8.98	Peak	
6 *	9.0700	32.10	10.47	42.57	50.00	-7.43	AVG	
7	19.9780	26.45	10.90	37.35	60.00	-22.65	Peak	
8	23.3940	27.34	10.96	38.30	60.00	-21.70	Peak	

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

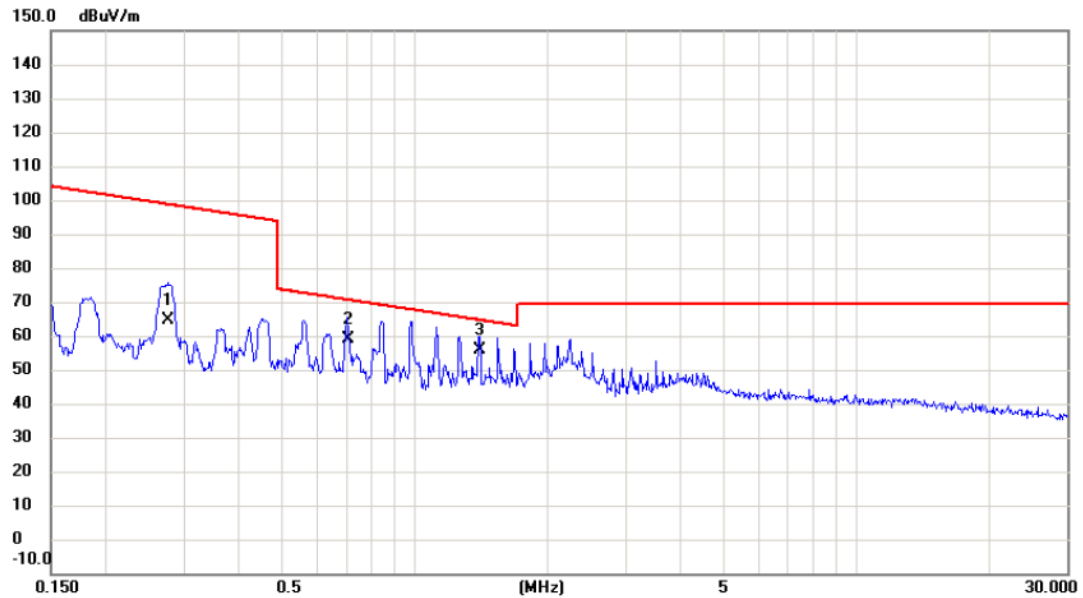
Test Mode:	TX Mode
------------	---------



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0704	37.16	19.59	56.75	110.65	-53.90	AVG	
2	*	0.0901	59.00	18.87	77.87	108.51	-30.64	AVG	
3		0.1402	50.50	18.68	69.18	104.67	-35.49	AVG	

Test Mode: TX Mode

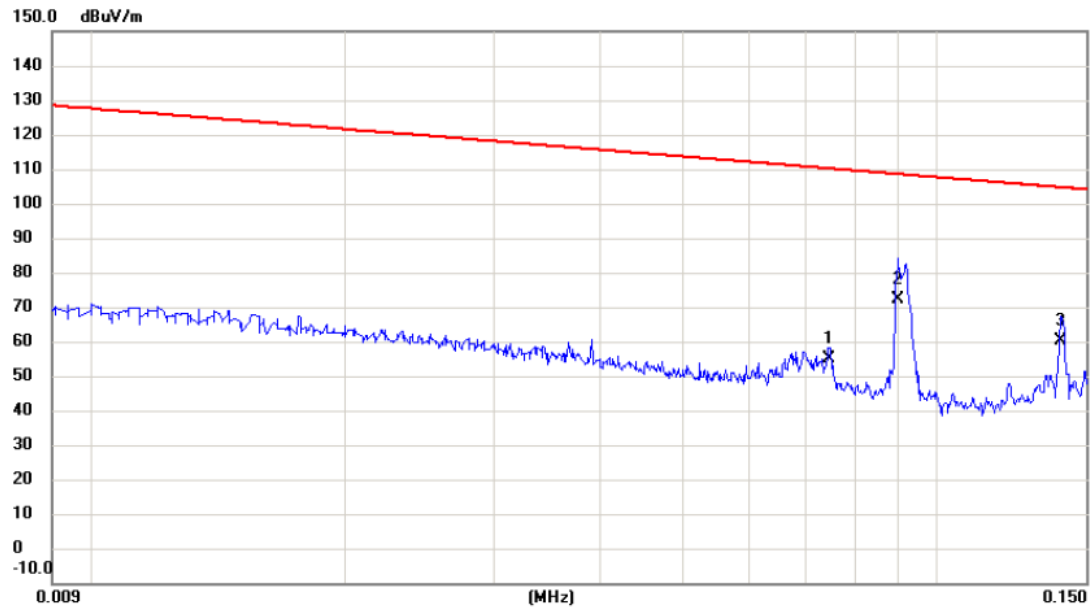
Ant 0°



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		0.2760	46.10	18.62	64.72	98.79	-34.07	AVG	
2		0.7047	40.70	18.45	59.15	70.64	-11.49	QP	
3	*	1.4032	37.97	17.77	55.74	64.66	-8.92	QP	

Test Mode:	TX Mode
------------	---------

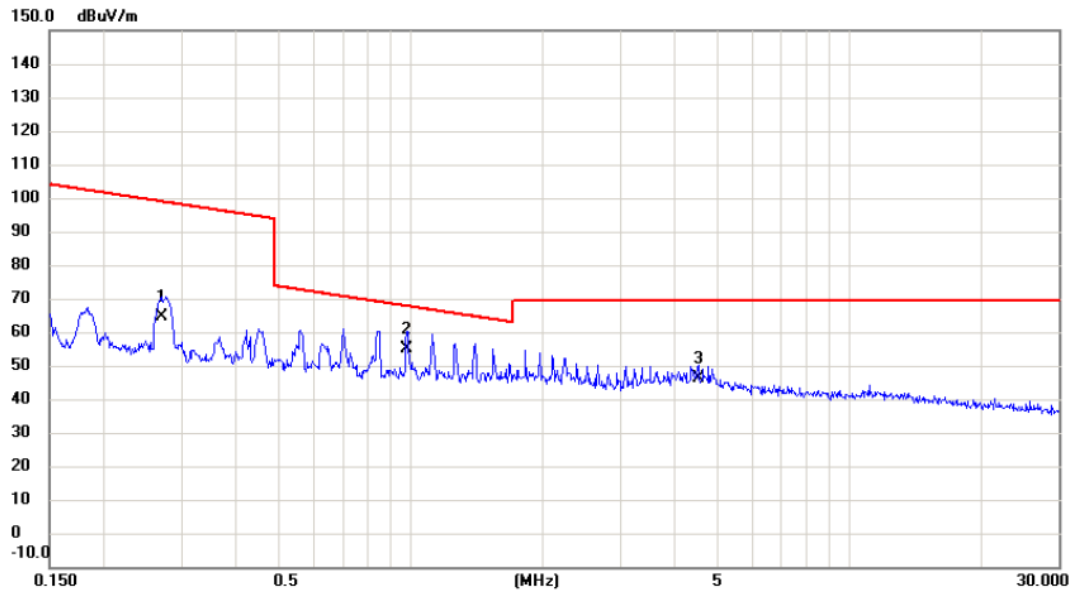
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0744	35.56	19.54	55.10	110.17	-55.07	AVG	
2	*	0.0900	53.24	18.87	72.11	108.52	-36.41	AVG	
3		0.1402	41.72	18.68	60.40	104.67	-44.27	AVG	

Test Mode: TX Mode

Ant 90°

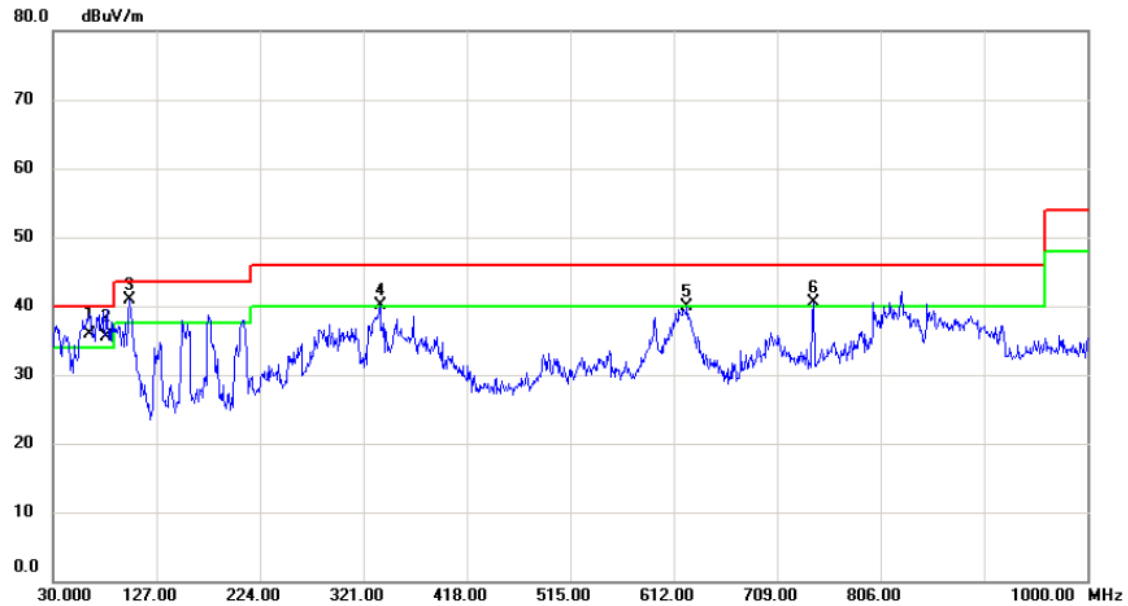


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	0.2701	45.83	18.63	64.46	98.97	-34.51	AVG	
2 *	0.9787	37.43	17.75	55.18	67.79	-12.61	QP	
3	4.5254	28.54	17.67	46.21	69.54	-23.33	QP	

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

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

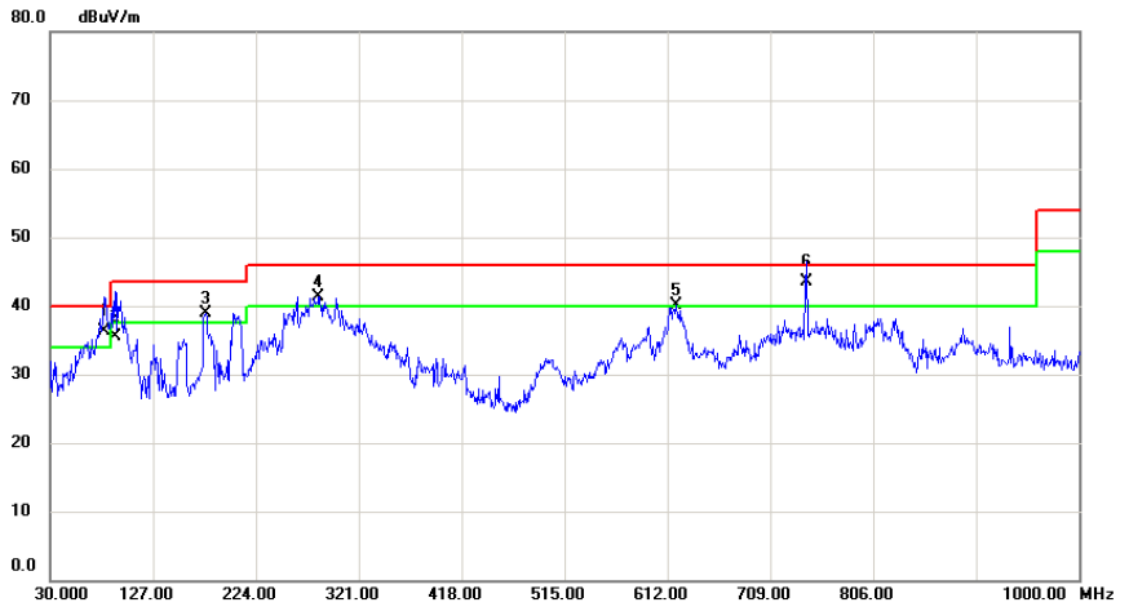
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.900	50.69	-14.85	35.84	40.00	-4.16	QP	
2	!	80.390	51.75	-16.15	35.60	40.00	-4.40	QP	
3	*	101.780	56.19	-15.32	40.87	43.50	-2.63	peak	
4	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	
5		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
6	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	

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

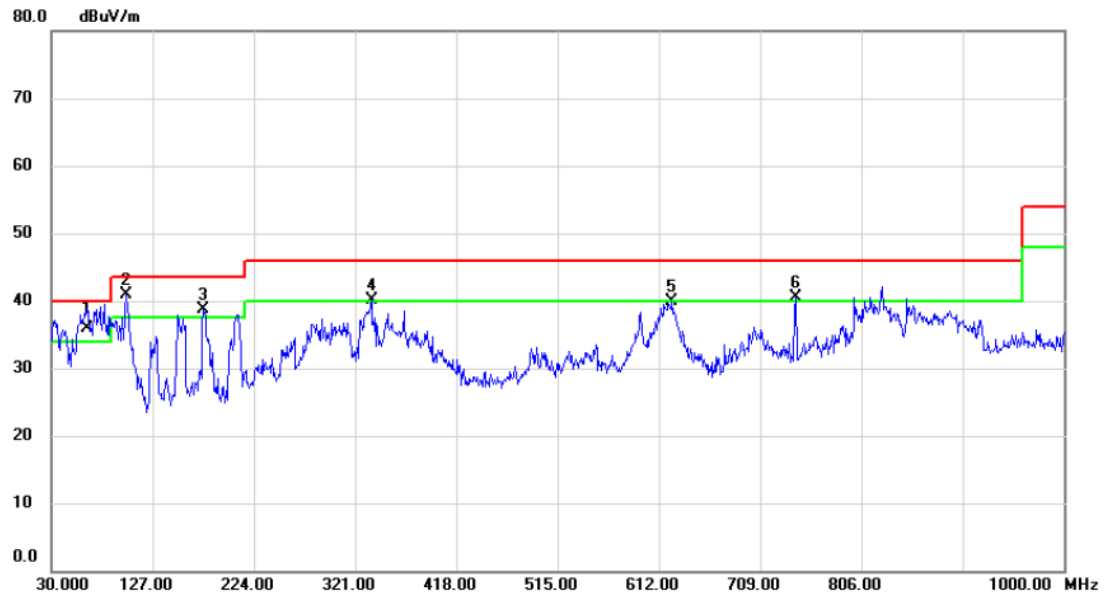
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	80.470	52.40	-16.17	36.23	40.00	-3.77	QP	
2		91.210	52.90	-17.42	35.48	43.50	-8.02	QP	
3	!	176.470	51.53	-12.62	38.91	43.50	-4.59	peak	
4	!	283.170	53.10	-11.78	41.32	46.00	-4.68	peak	
5	!	619.760	46.12	-5.92	40.20	46.00	-5.80	peak	
6	*	742.900	45.52	-1.99	43.53	46.00	-2.47	QP	

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

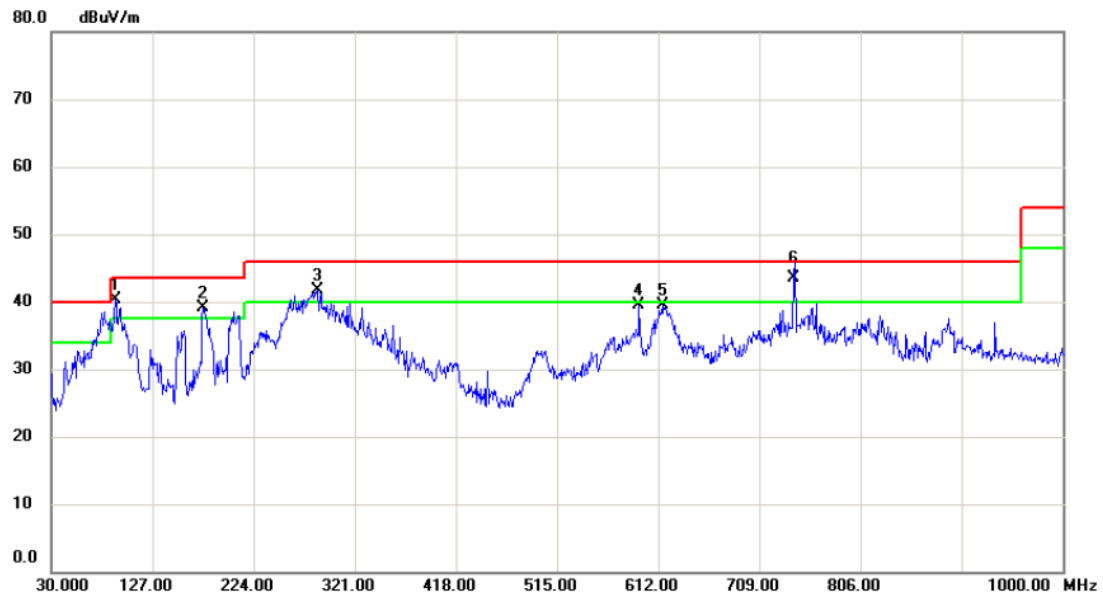
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.900	50.66	-14.85	35.81	40.00	-4.19	QP	
2	*	101.780	56.19	-15.32	40.87	43.50	-2.63	peak	
3	!	175.500	51.30	-12.57	38.73	43.50	-4.77	peak	
4	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	
5		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
6	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	

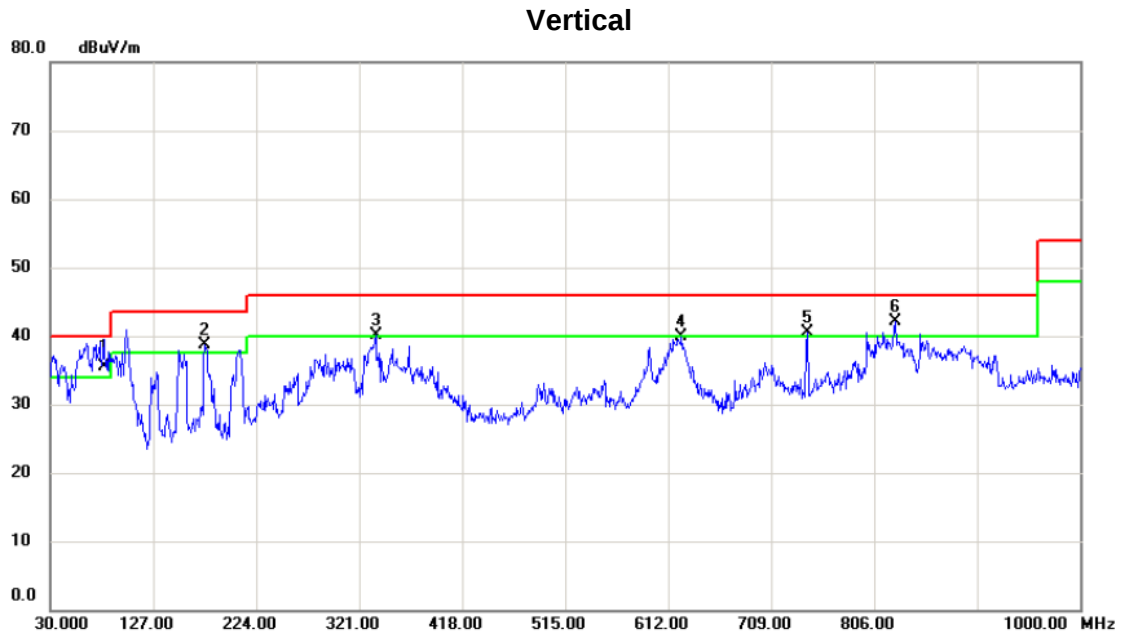
Test Mode: UNII-1/TX A Mode 5200MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	91.110	57.79	-17.42	40.37	43.50	-3.13	peak	
2	!	175.500	51.61	-12.57	39.04	43.50	-4.46	peak	
3	!	285.110	53.26	-11.63	41.63	46.00	-4.37	peak	
4		593.570	46.27	-6.74	39.53	46.00	-6.47	peak	
5		615.880	45.60	-6.14	39.46	46.00	-6.54	peak	
6	*	741.980	45.58	-1.99	43.59	46.00	-2.41	QP	

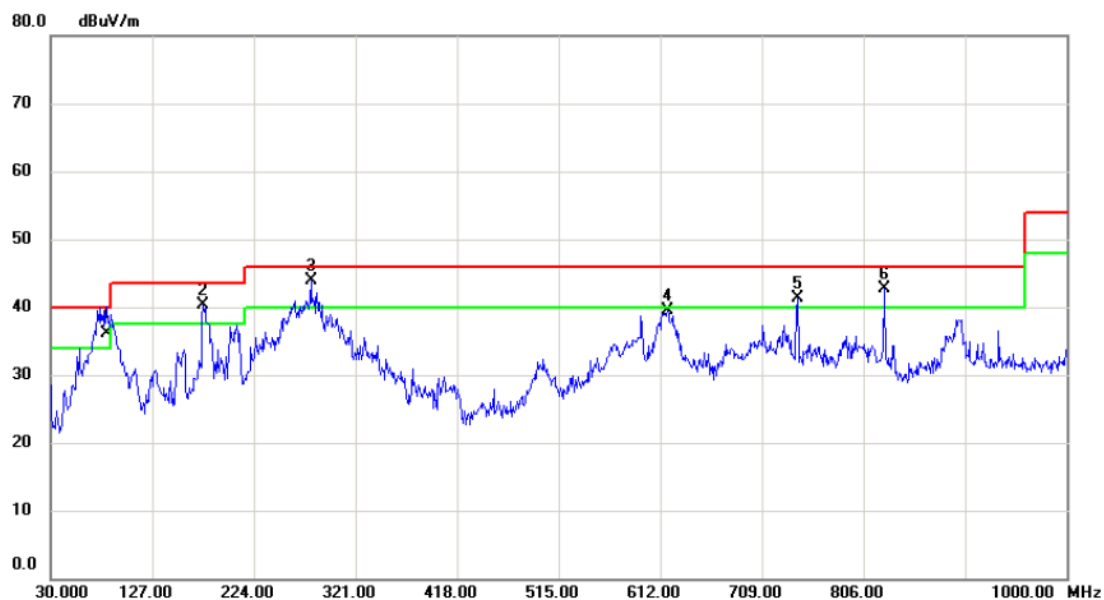
Test Mode: UNII-1/TX A Mode 5240MHz



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV/m	dBuV/m	dB		
1	!	80.490	51.62	-16.18	35.44	40.00	-4.56	QP	
2	!	175.500	51.30	-12.57	38.73	43.50	-4.77	peak	
3	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	
4		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
5	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	
6	*	826.370	42.55	-0.54	42.01	46.00	-3.99	peak	

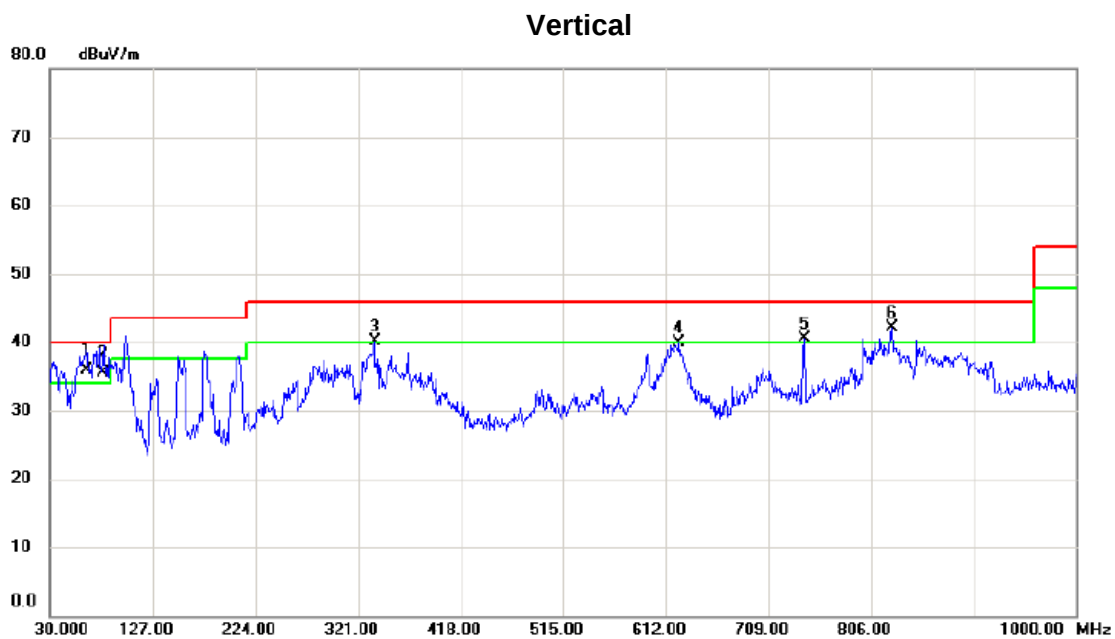
Test Mode: UNII-1/TX A Mode 5240MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	83.350	52.98	-16.96	36.02	40.00	-3.98	QP	
2	!	175.500	52.85	-12.57	40.28	43.50	-3.22	peak	
3	*	278.320	56.14	-12.27	43.87	46.00	-2.13	peak	
4		618.790	45.39	-5.98	39.41	46.00	-6.59	peak	
5	!	742.950	43.26	-1.99	41.27	46.00	-4.73	peak	
6	!	825.400	43.30	-0.51	42.79	46.00	-3.21	peak	

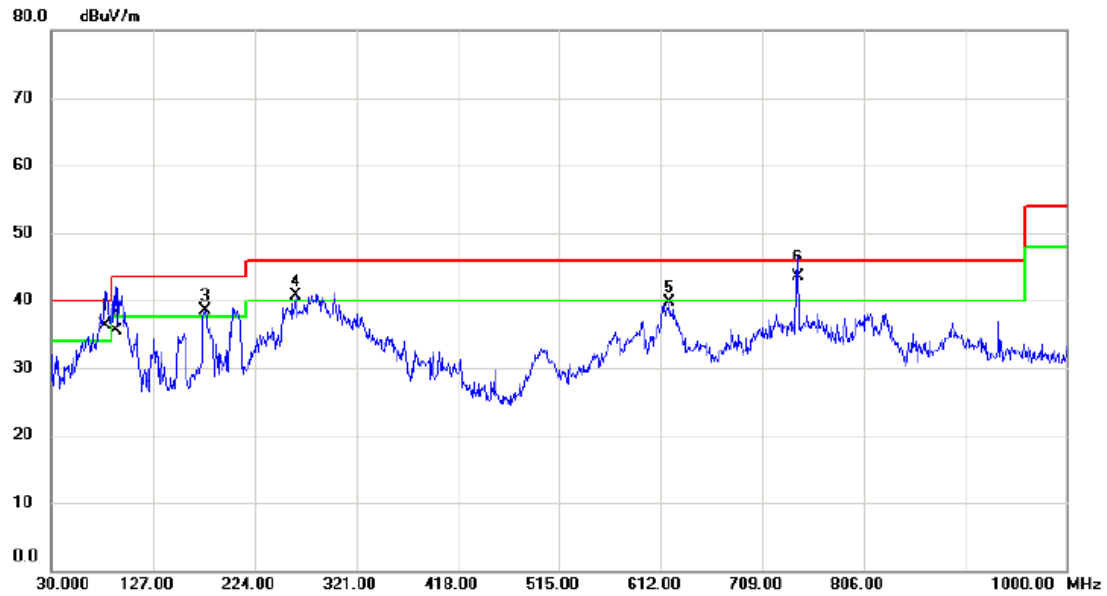
Test Mode: UNII-2A/TX A Mode 5260MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.910	50.66	-14.85	35.81	40.00	-4.19	QP	
2	!	80.430	51.70	-16.16	35.54	40.00	-4.46	QP	
3	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	
4		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
5	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	
6	*	826.370	42.55	-0.54	42.01	46.00	-3.99	peak	

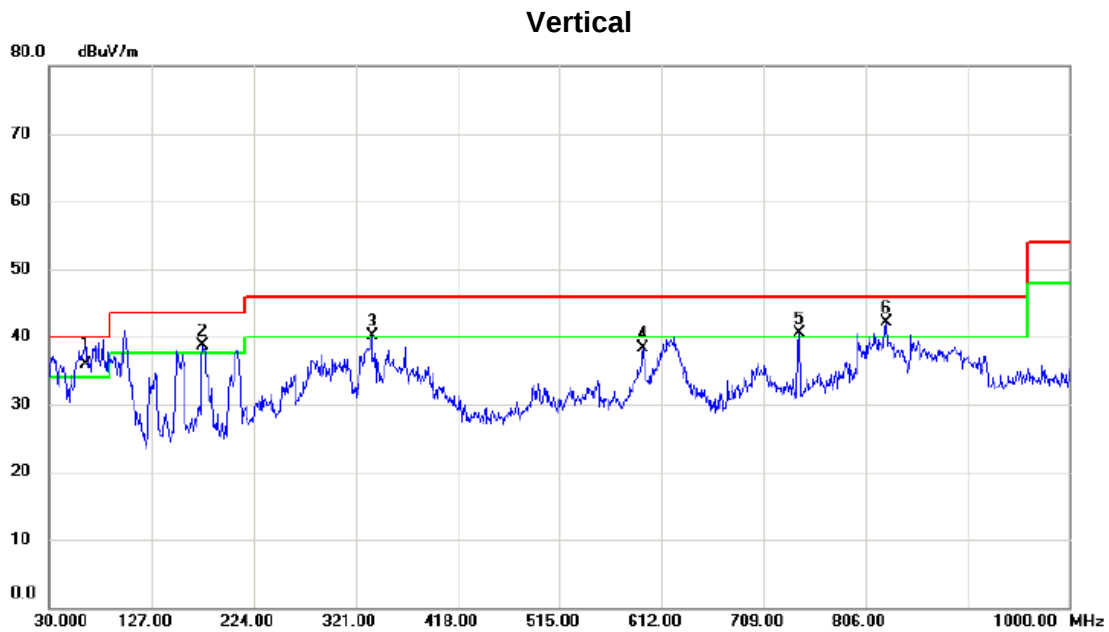
Test Mode: UNII-2A/TX A Mode 5260MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	80.440	52.45	-16.16	36.29	40.00	-3.71	QP	
2		91.110	52.84	-17.42	35.42	43.50	-8.08	QP	
3	!	176.470	51.03	-12.62	38.41	43.50	-5.09	peak	
4	!	262.800	54.73	-13.98	40.75	46.00	-5.25	peak	
5		619.760	45.62	-5.92	39.70	46.00	-6.30	peak	
6	*	742.950	45.51	-1.99	43.52	46.00	-2.48	QP	

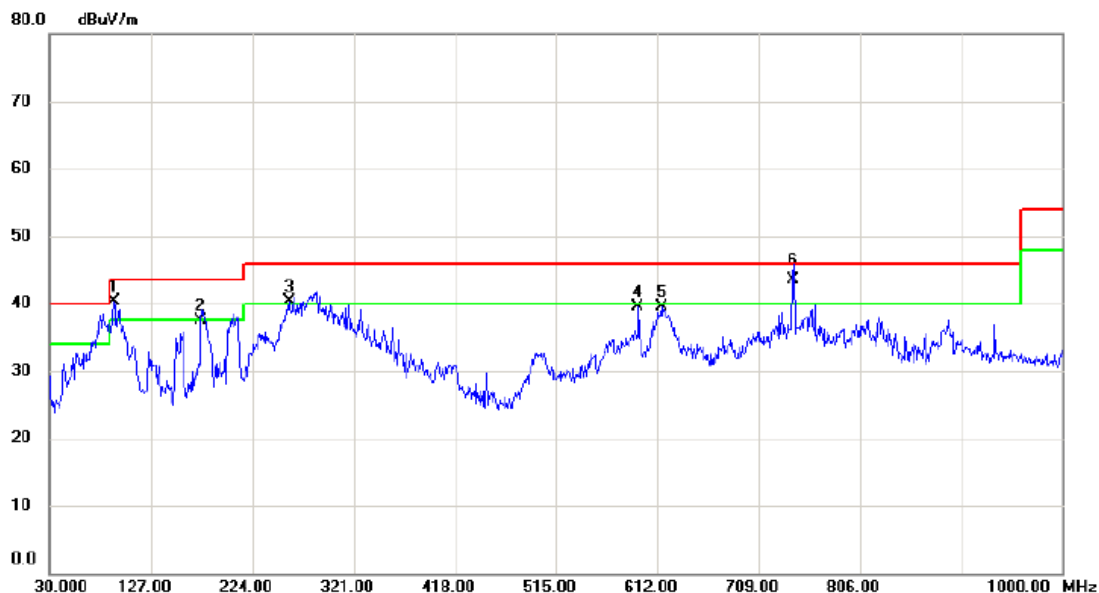
Test Mode: UNII-2A/TX A Mode 5300MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.900	50.66	-14.85	35.81	40.00	-4.19	QP	
2	!	175.500	51.30	-12.57	38.73	43.50	-4.77	peak	
3	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	
4		594.540	45.03	-6.79	38.24	46.00	-7.76	peak	
5	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	
6	*	826.370	42.55	-0.54	42.01	46.00	-3.99	peak	

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

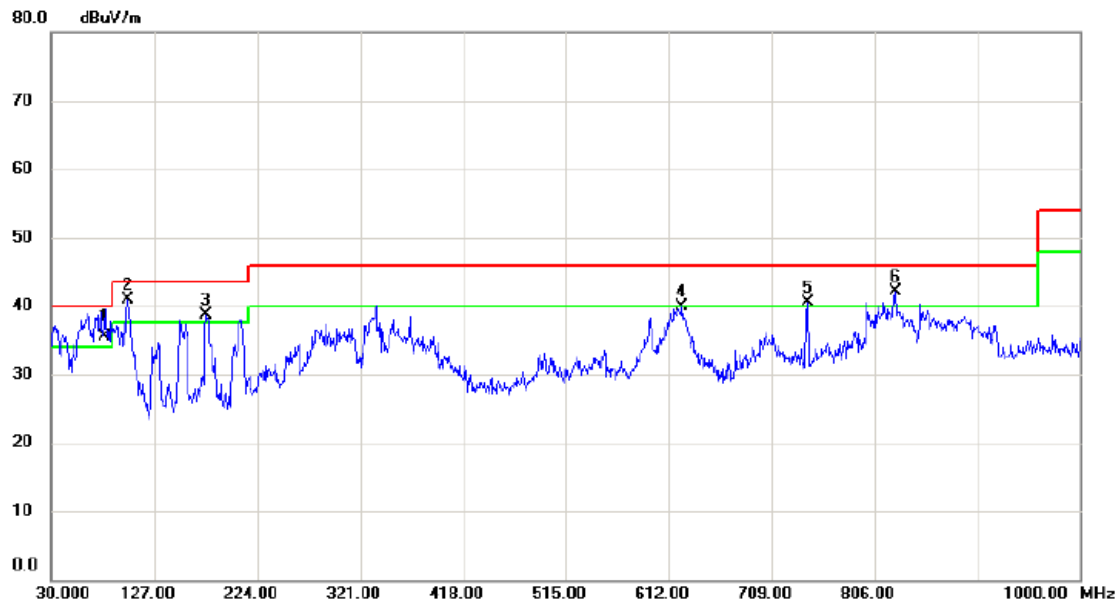
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	91.110	57.79	-17.42	40.37	43.50	-3.13	peak	
2	!	174.530	50.04	-12.51	37.53	43.50	-5.97	peak	
3	!	258.920	54.44	-14.21	40.23	46.00	-5.77	peak	
4		593.570	46.27	-6.74	39.53	46.00	-6.47	peak	
5		615.880	45.60	-6.14	39.46	46.00	-6.54	peak	
6	*	742.540	45.58	-1.99	43.59	46.00	-2.41	QP	

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

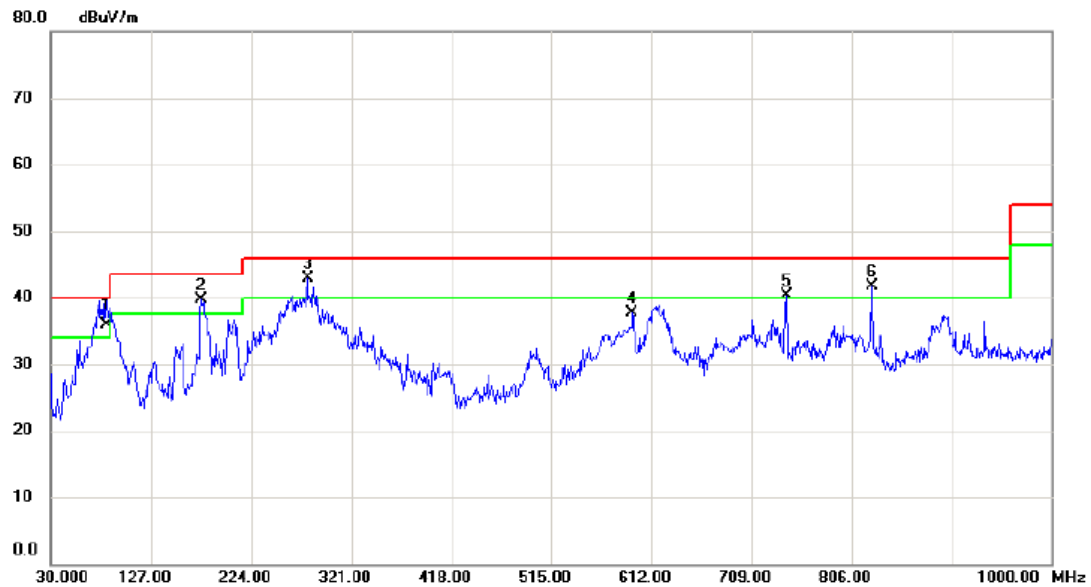
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	80.400	51.59	-16.15	35.44	40.00	-4.56	QP	
2	*	101.780	56.19	-15.32	40.87	43.50	-2.63	peak	
3	!	175.500	51.30	-12.57	38.73	43.50	-4.77	peak	
4		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
5	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	
6	!	826.370	42.55	-0.54	42.01	46.00	-3.99	peak	

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

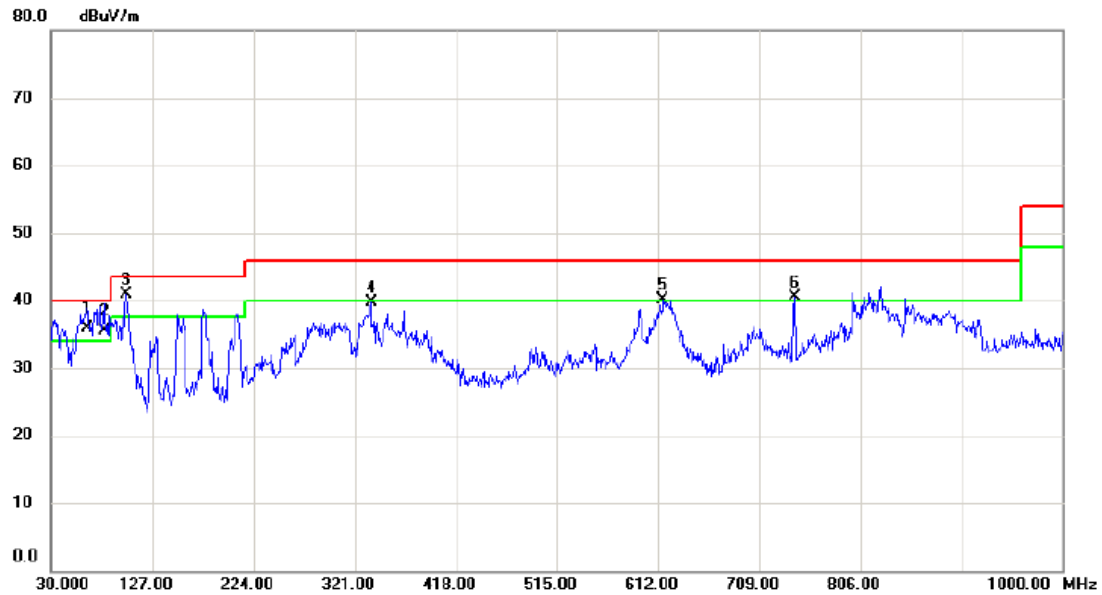
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	83.350	52.91	-16.96	35.95	40.00	-4.05	QP	
2	!	175.500	52.35	-12.57	39.78	43.50	-3.72	peak	
3	*	278.320	55.14	-12.27	42.87	46.00	-3.13	peak	
4		593.570	44.51	-6.74	37.77	46.00	-8.23	peak	
5	!	742.950	42.26	-1.99	40.27	46.00	-5.73	peak	
6	!	825.400	42.30	-0.51	41.79	46.00	-4.21	peak	

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

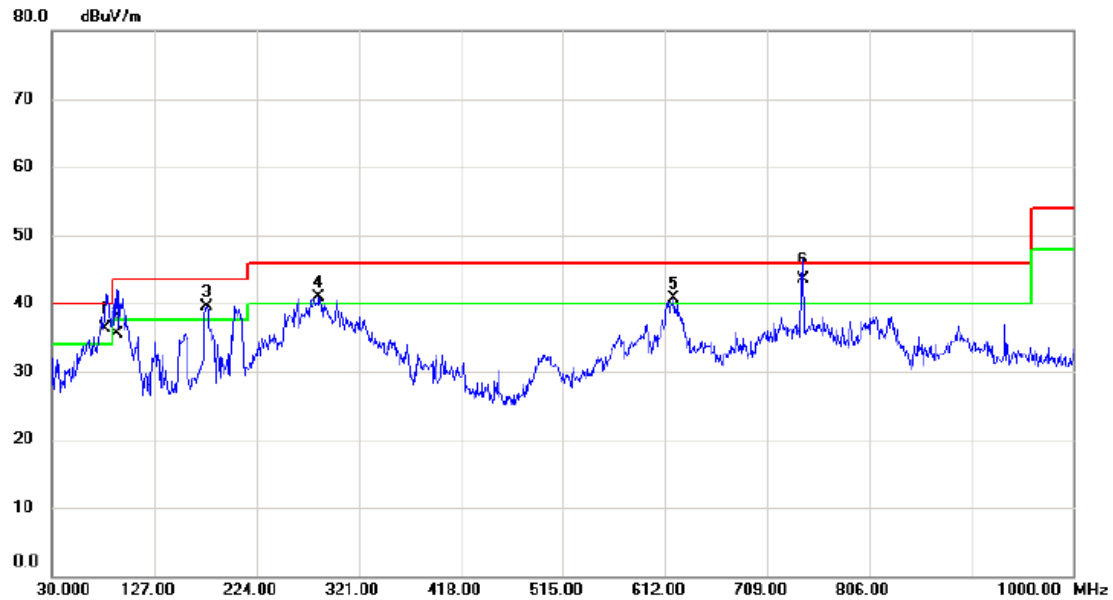
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.890	50.66	-14.85	35.81	40.00	-4.19	QP	
2	!	80.470	51.71	-16.17	35.54	40.00	-4.46	QP	
3	*	101.780	56.19	-15.32	40.87	43.50	-2.63	peak	
4		336.520	50.58	-10.93	39.65	46.00	-6.35	peak	
5	!	616.850	46.14	-6.09	40.05	46.00	-5.95	peak	
6	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	

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

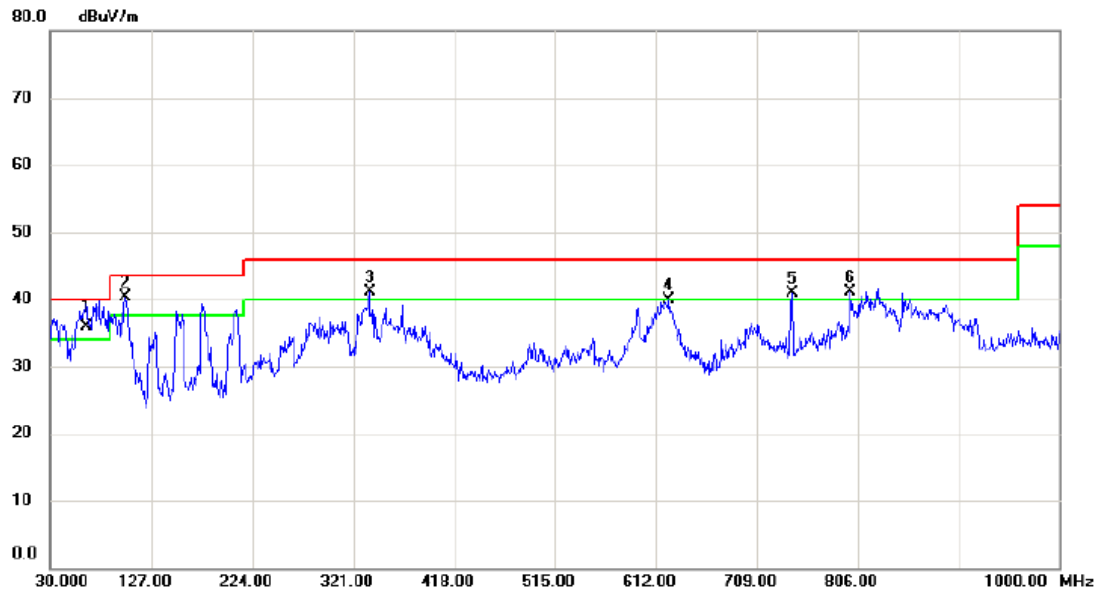
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	80.390	52.38	-16.15	36.23	40.00	-3.77	QP	
2		91.260	52.89	-17.41	35.48	43.50	-8.02	QP	
3	!	176.470	52.03	-12.62	39.41	43.50	-4.09	peak	
4	!	283.170	52.60	-11.78	40.82	46.00	-5.18	peak	
5	!	619.760	46.62	-5.92	40.70	46.00	-5.30	peak	
6	*	742.880	45.52	-1.99	43.53	46.00	-2.47	QP	

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

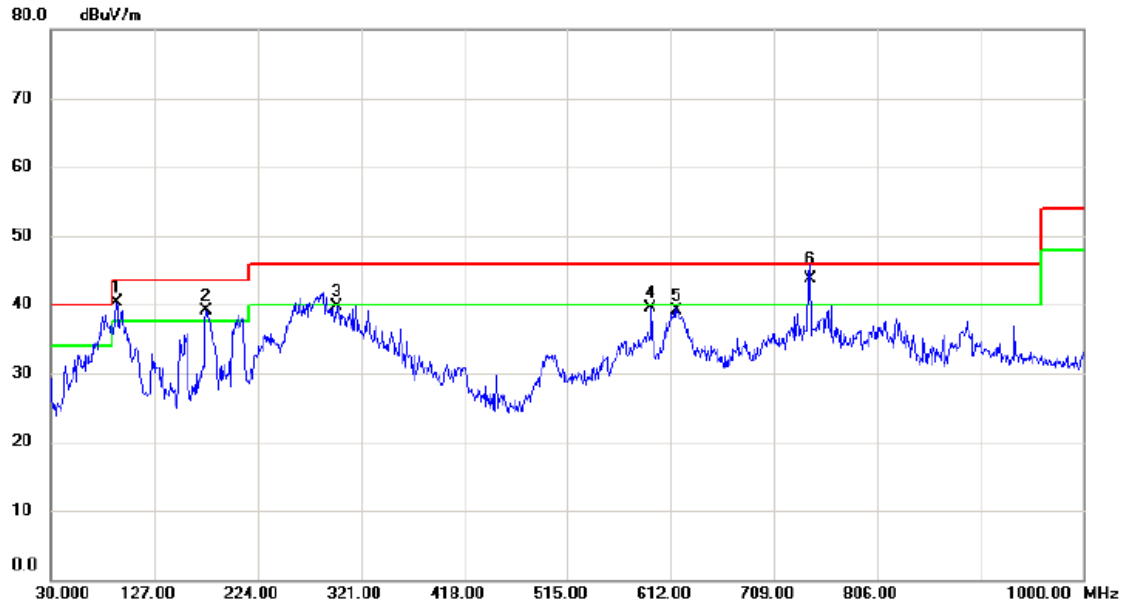
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.900	50.66	-14.85	35.81	40.00	-4.19	QP	
2	*	101.780	55.69	-15.32	40.37	43.50	-3.13	peak	
3	!	336.520	52.08	-10.93	41.15	46.00	-4.85	peak	
4		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
5	!	742.950	42.90	-1.99	40.91	46.00	-5.09	peak	
6	!	799.210	40.81	0.23	41.04	46.00	-4.96	peak	

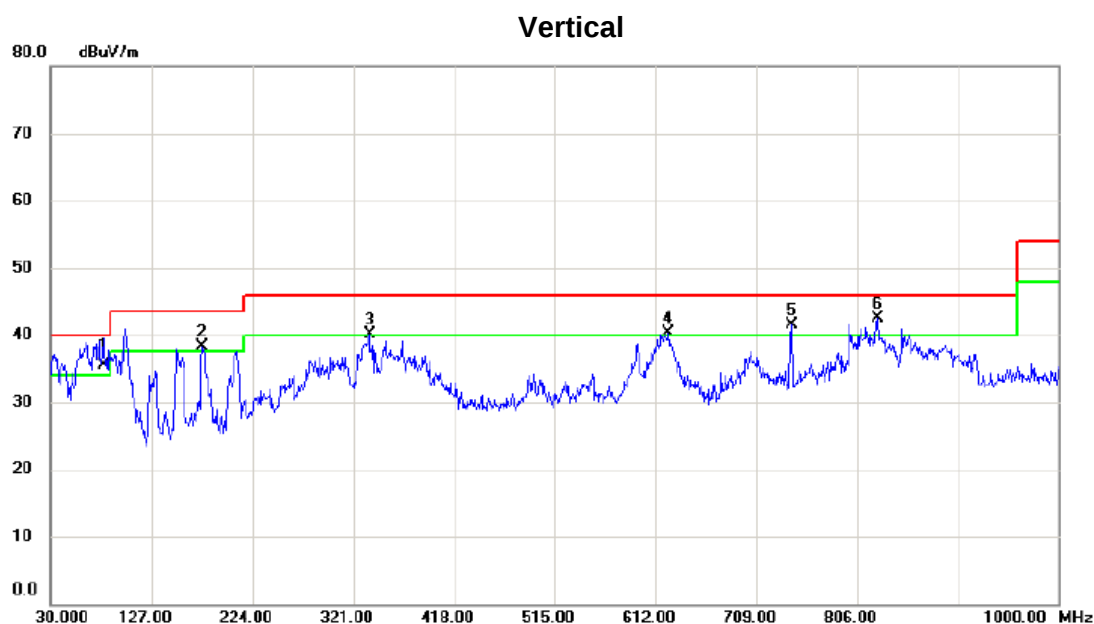
Test Mode: UNII-2C/TX A Mode 5580MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	91.110	57.79	-17.42	40.37	43.50	-3.13	peak	
2	!	175.500	51.61	-12.57	39.04	43.50	-4.46	peak	
3		298.690	50.10	-10.30	39.80	46.00	-6.20	peak	
4		593.570	46.27	-6.74	39.53	46.00	-6.47	peak	
5		617.820	45.13	-6.03	39.10	46.00	-6.90	peak	
6	*	742.900	45.64	-1.99	43.65	46.00	-2.35	QP	

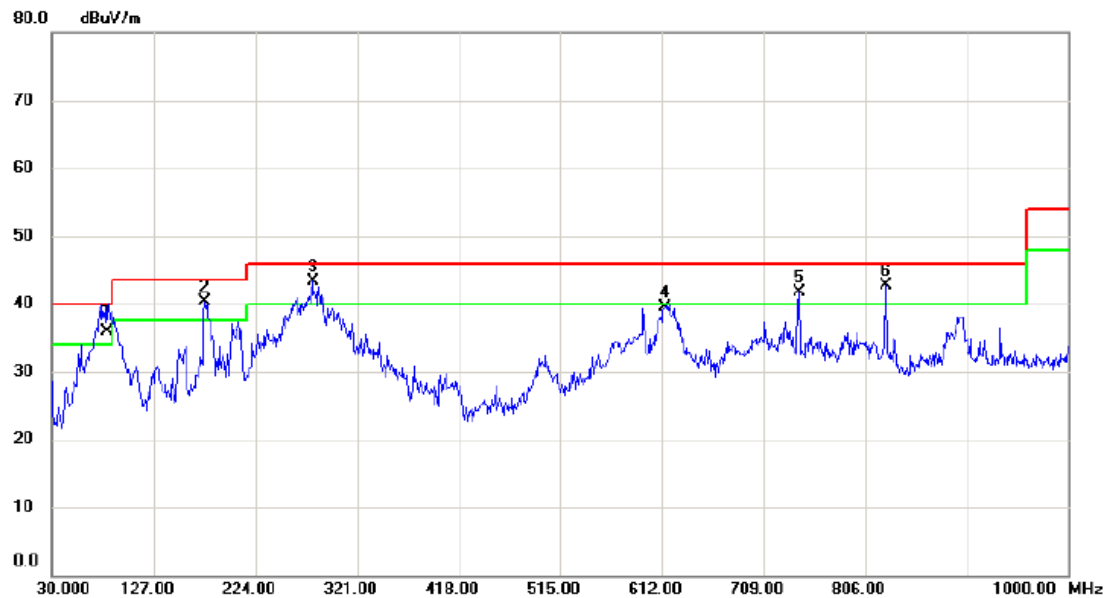
Test Mode: UNII-2C/TX A Mode 5700MHz



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Margin		
		MHz	Level	Factor	ment			Detector	Comment
			dBuV	dB	dBuV/m	dBuV/m	dB		
1	!	80.510	51.62	-16.18	35.44	40.00	-4.56	QP	
2	!	175.500	50.80	-12.57	38.23	43.50	-5.27	peak	
3	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	
4	!	624.610	45.96	-5.65	40.31	46.00	-5.69	peak	
5	!	742.950	43.40	-1.99	41.41	46.00	-4.59	peak	
6	*	826.370	43.05	-0.54	42.51	46.00	-3.49	peak	

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

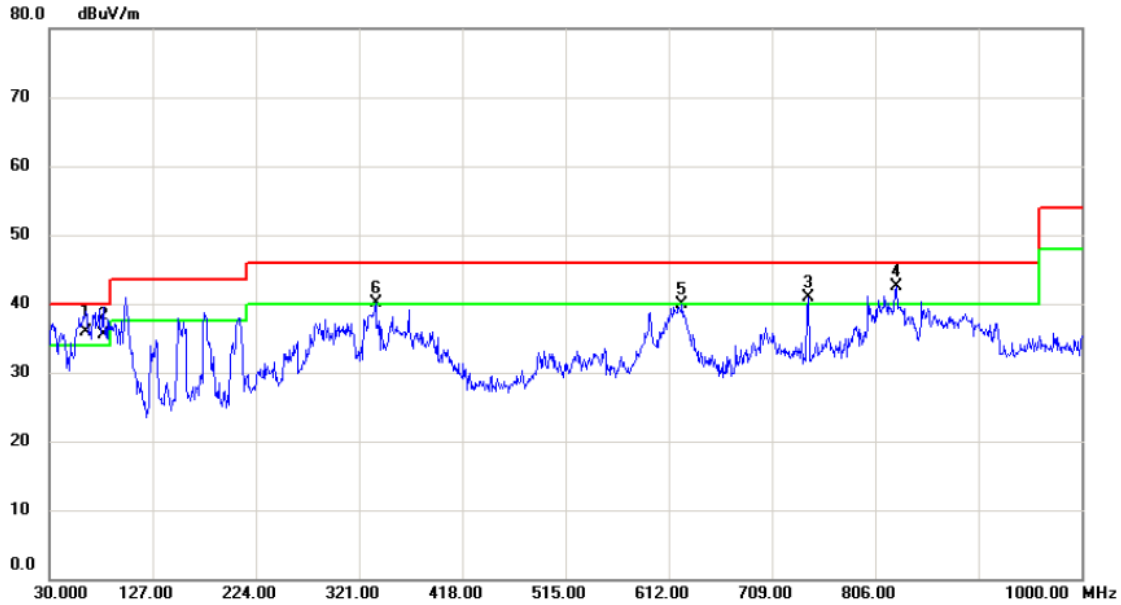
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	82.350	52.61	-16.68	35.93	40.00	-4.07	QP	
2	!	175.500	52.85	-12.57	40.28	43.50	-3.22	peak	
3	*	278.320	55.64	-12.27	43.37	46.00	-2.63	peak	
4		614.910	45.67	-6.20	39.47	46.00	-6.53	peak	
5	!	742.950	43.76	-1.99	41.77	46.00	-4.23	peak	
6	!	825.400	43.30	-0.51	42.79	46.00	-3.21	peak	

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

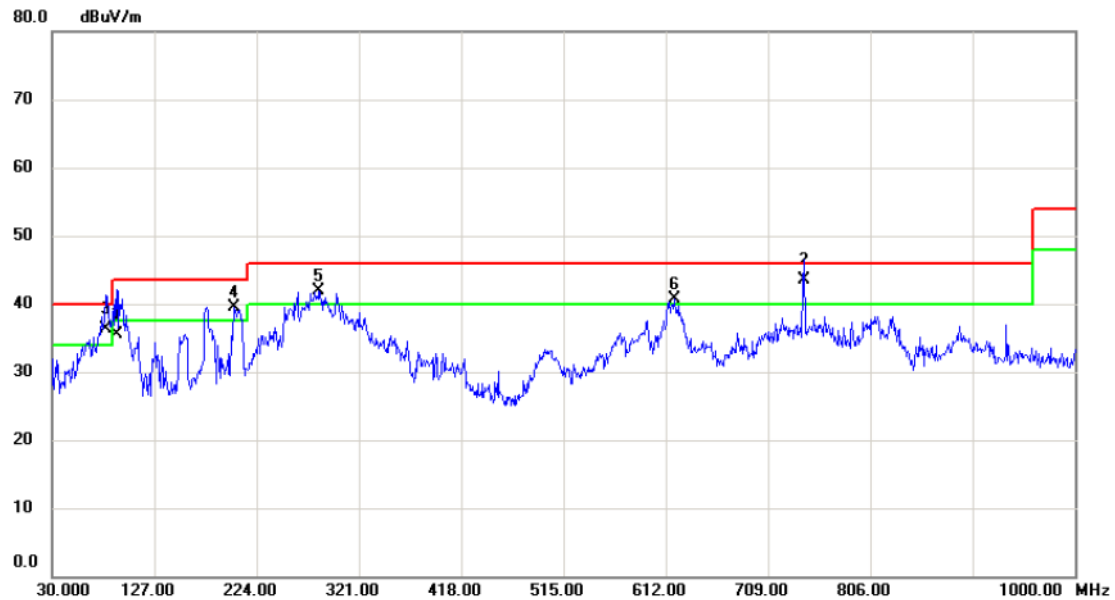
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	63.870	50.65	-14.84	35.81	40.00	-4.19	QP	
2	!	80.480	51.71	-16.17	35.54	40.00	-4.46	QP	
3	!	742.950	42.90	-1.99	40.91	46.00	-5.09	peak	
4	*	826.370	43.05	-0.54	42.51	46.00	-3.49	peak	
5		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
6	!	336.520	51.08	-10.93	40.15	46.00	-5.85	peak	

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

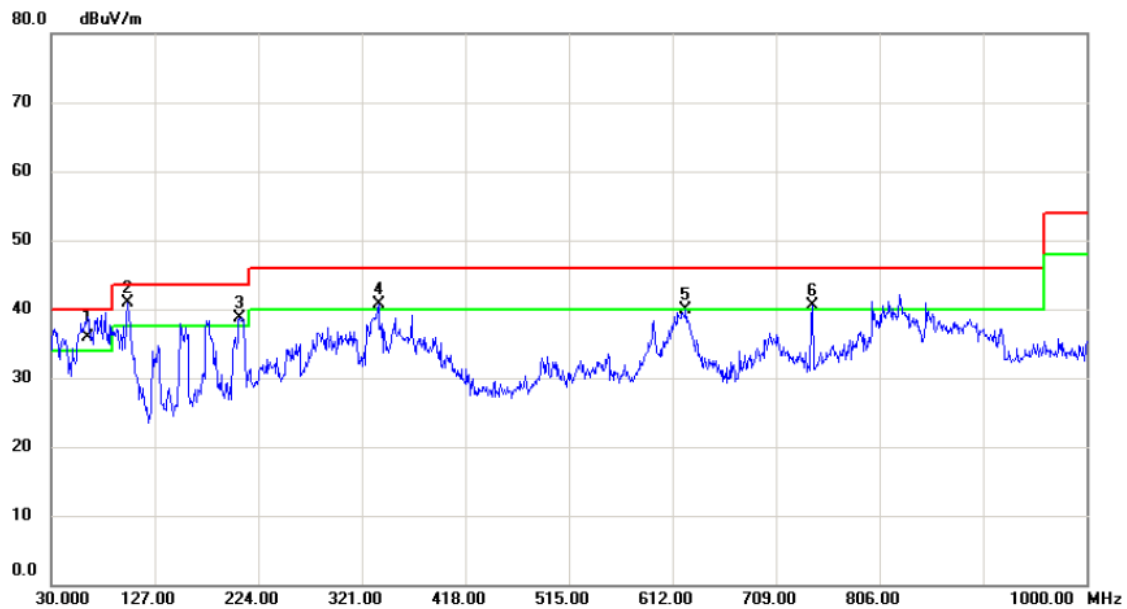
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		91.110	52.88	-17.42	35.46	43.50	-8.04	QP	
2	*	742.950	45.50	-1.99	43.51	46.00	-2.49	QP	
3	!	80.440	52.39	-16.16	36.23	40.00	-3.77	QP	
4	!	202.660	53.97	-14.48	39.49	43.50	-4.01	peak	
5	!	283.170	53.60	-11.78	41.82	46.00	-4.18	peak	
6	!	619.760	46.62	-5.92	40.70	46.00	-5.30	peak	

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

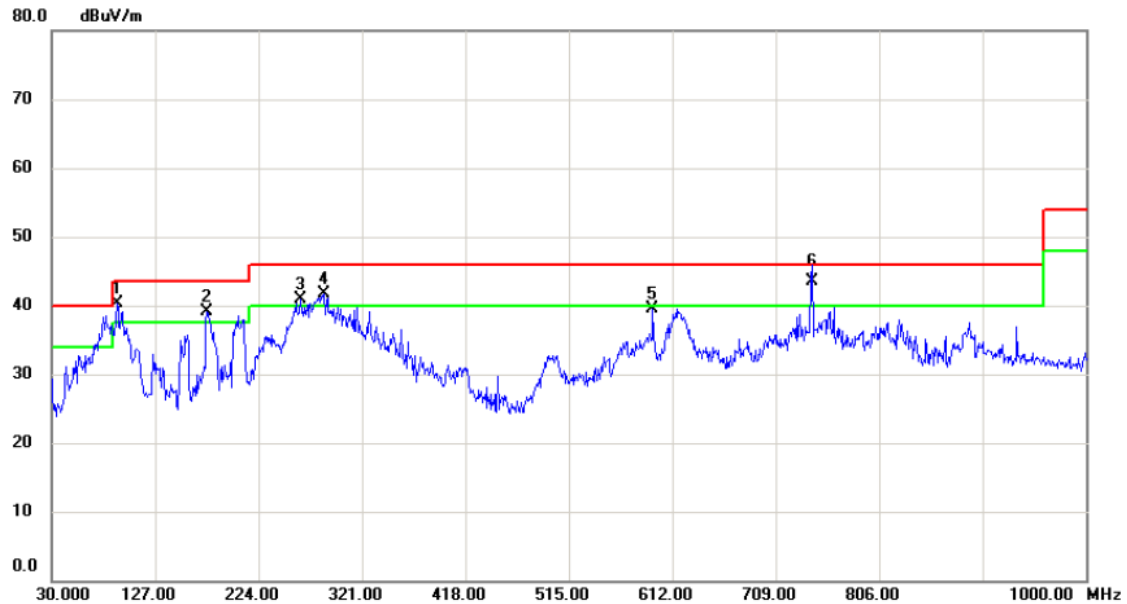
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	!	63.950	50.68	-14.87	35.81	40.00	-4.19	QP	
2	*	101.780	56.19	-15.32	40.87	43.50	-2.63	peak	
3	!	206.540	53.34	-14.58	38.76	43.50	-4.74	peak	
4	!	336.520	51.58	-10.93	40.65	46.00	-5.35	peak	
5		624.610	45.46	-5.65	39.81	46.00	-6.19	peak	
6	!	742.950	42.40	-1.99	40.41	46.00	-5.59	peak	

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

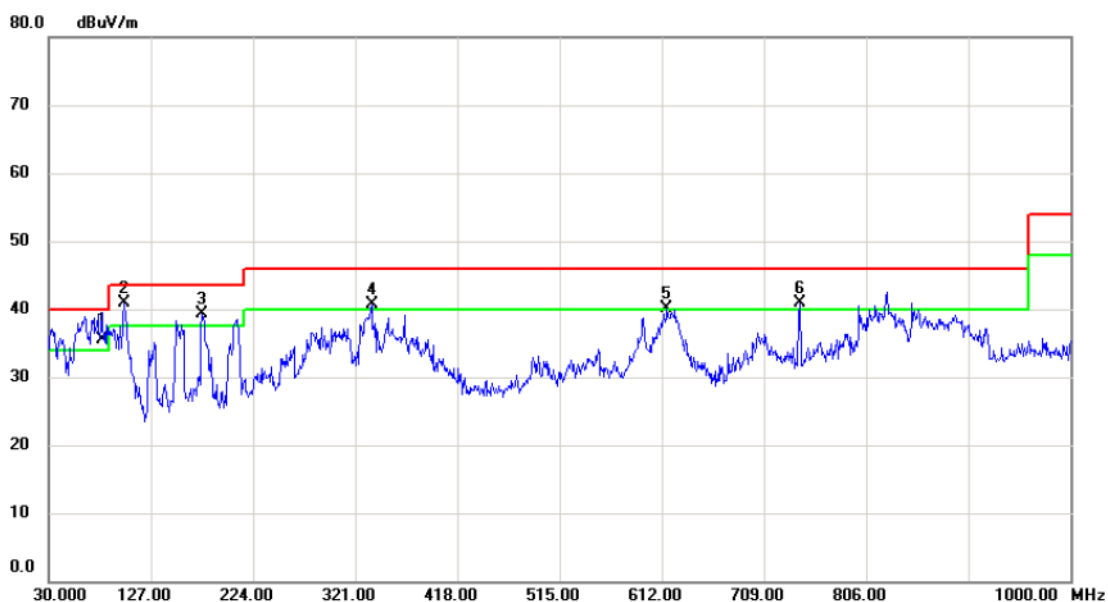
Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 !	91.110	57.79	-17.42	40.37	43.50	-3.13	peak	
2 !	175.500	51.61	-12.57	39.04	43.50	-4.46	peak	
3 !	262.800	54.98	-13.98	41.00	46.00	-5.00	peak	
4 !	285.110	53.26	-11.63	41.63	46.00	-4.37	peak	
5	593.570	46.27	-6.74	39.53	46.00	-6.47	peak	
6 *	742.950	45.50	-1.99	43.51	46.00	-2.49	QP	

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

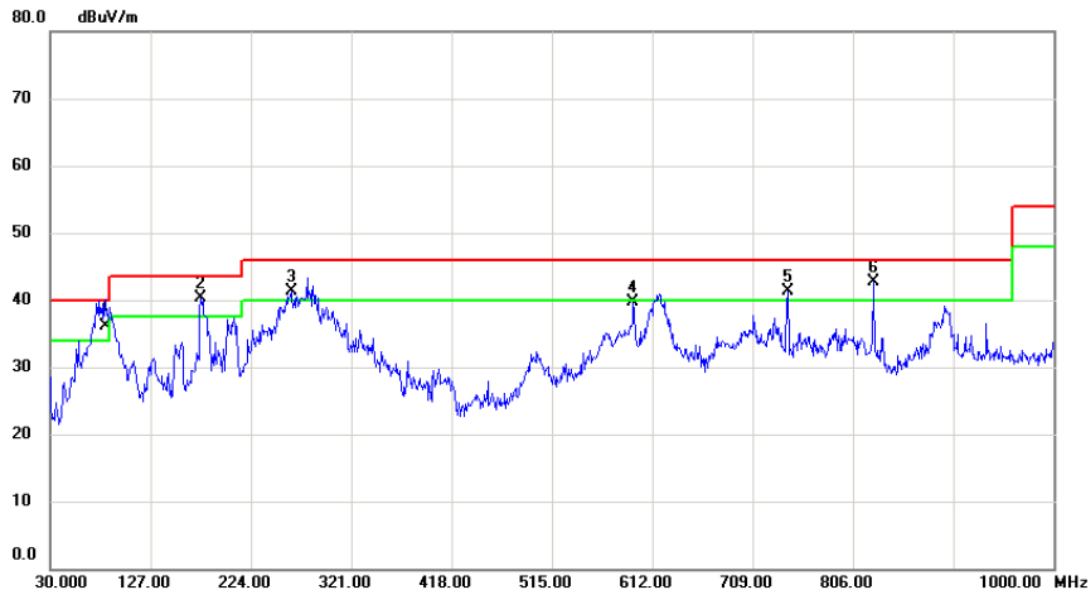
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	80.510	51.62	-16.18	35.44	40.00	-4.56	QP	
2	*	101.780	56.19	-15.32	40.87	43.50	-2.63	peak	
3	!	175.500	51.80	-12.57	39.23	43.50	-4.27	peak	
4	!	336.520	51.58	-10.93	40.65	46.00	-5.35	peak	
5	!	616.850	46.14	-6.09	40.05	46.00	-5.95	peak	
6	!	742.950	42.90	-1.99	40.91	46.00	-5.09	peak	

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

Horizontal



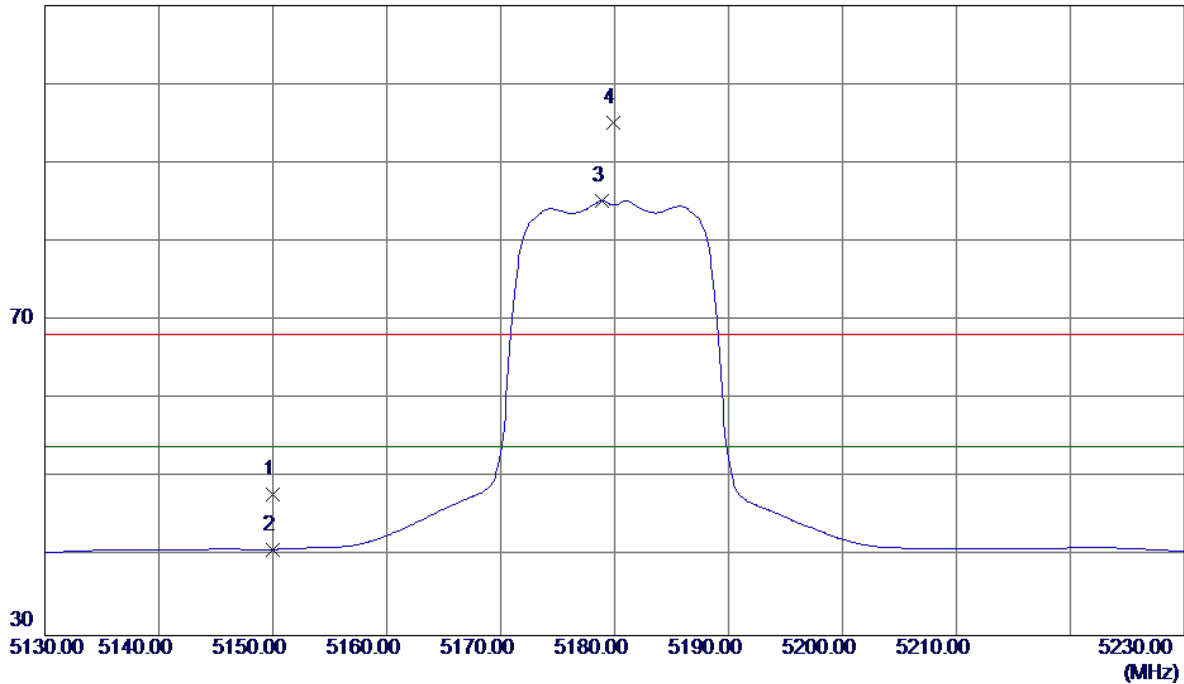
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	!	83.350	52.98	-16.96	36.02	40.00	-3.98	QP	
2	!	175.500	52.85	-12.57	40.28	43.50	-3.22	peak	
3	!	262.800	55.32	-13.98	41.34	46.00	-4.66	peak	
4		593.570	46.51	-6.74	39.77	46.00	-6.23	peak	
5	!	742.950	43.26	-1.99	41.27	46.00	-4.73	peak	
6	*	825.400	43.30	-0.51	42.79	46.00	-3.21	peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

Vertical

110 dBuV/m

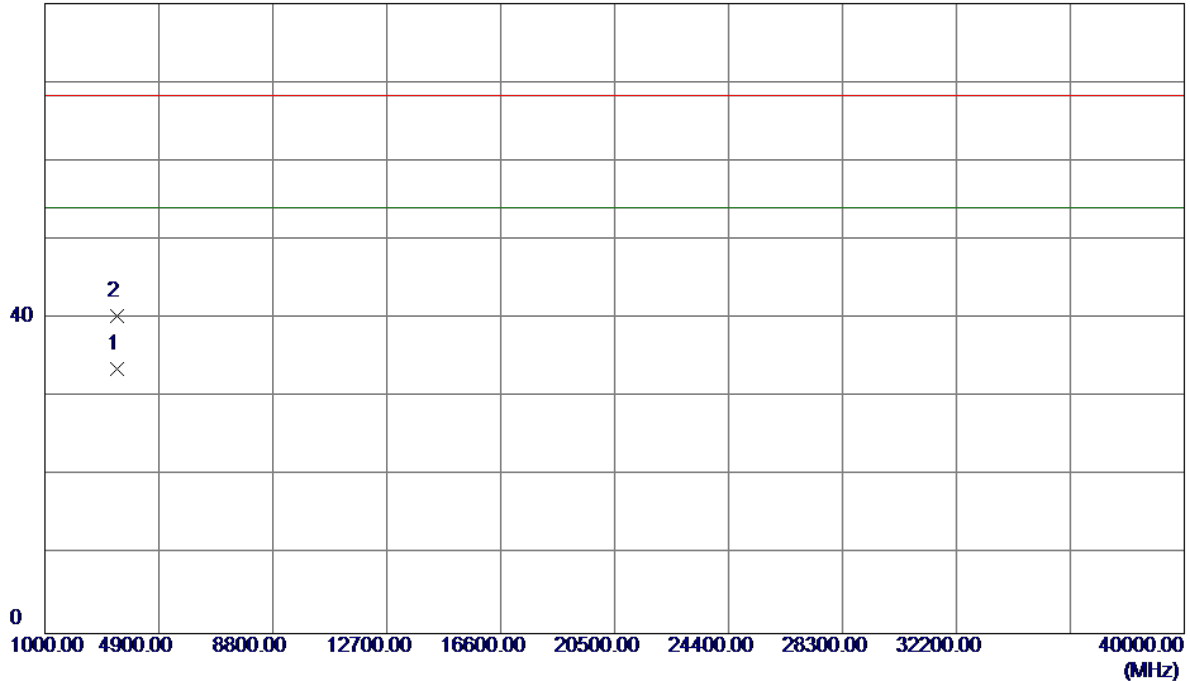


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	7.31	40.62	47.93	68.30	-20.37	Peak	
2	5150.0000	0.32	40.62	40.94	54.00	-13.06	AVG	
3 *	5178.9000	44.50	40.72	85.22	54.00	31.22	AVG	No Limit
4	5179.9000	54.44	40.72	95.16	68.30	26.86	Peak	No Limit

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

Vertical

80 dBuV/m

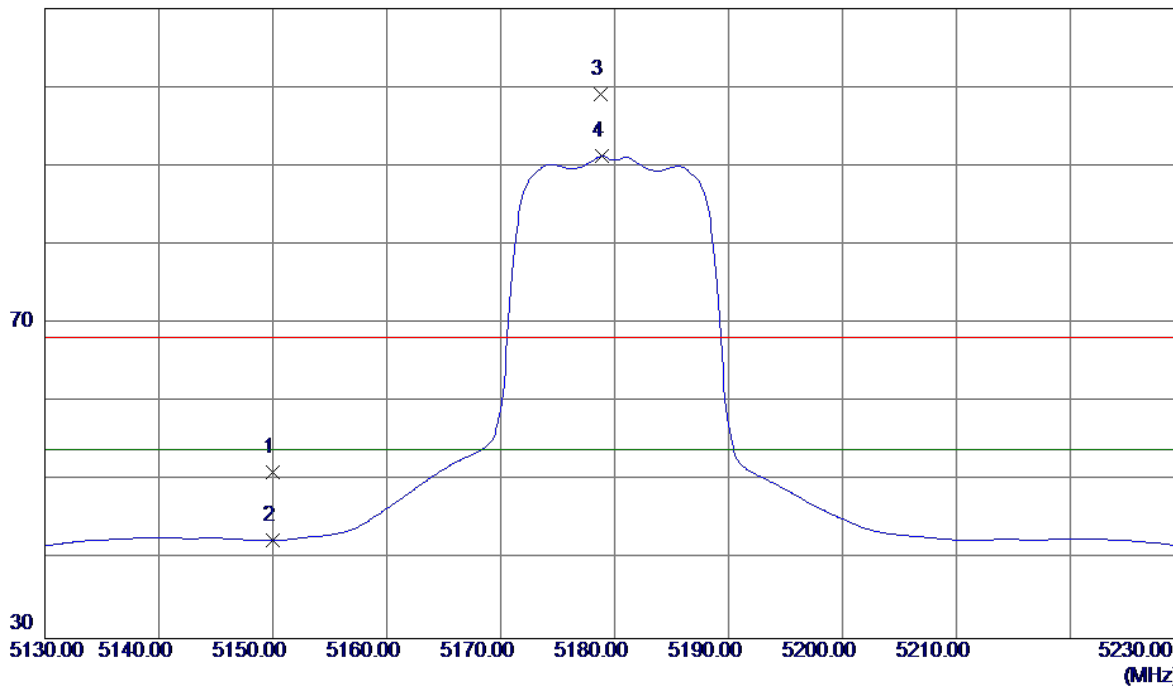


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3453.2360	32.26	1.34	33.60	54.00	-20.40	AVG	
2	3453.5080	38.93	1.34	40.27	68.30	-28.03	Peak	

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

Horizontal

110 dBuV/m

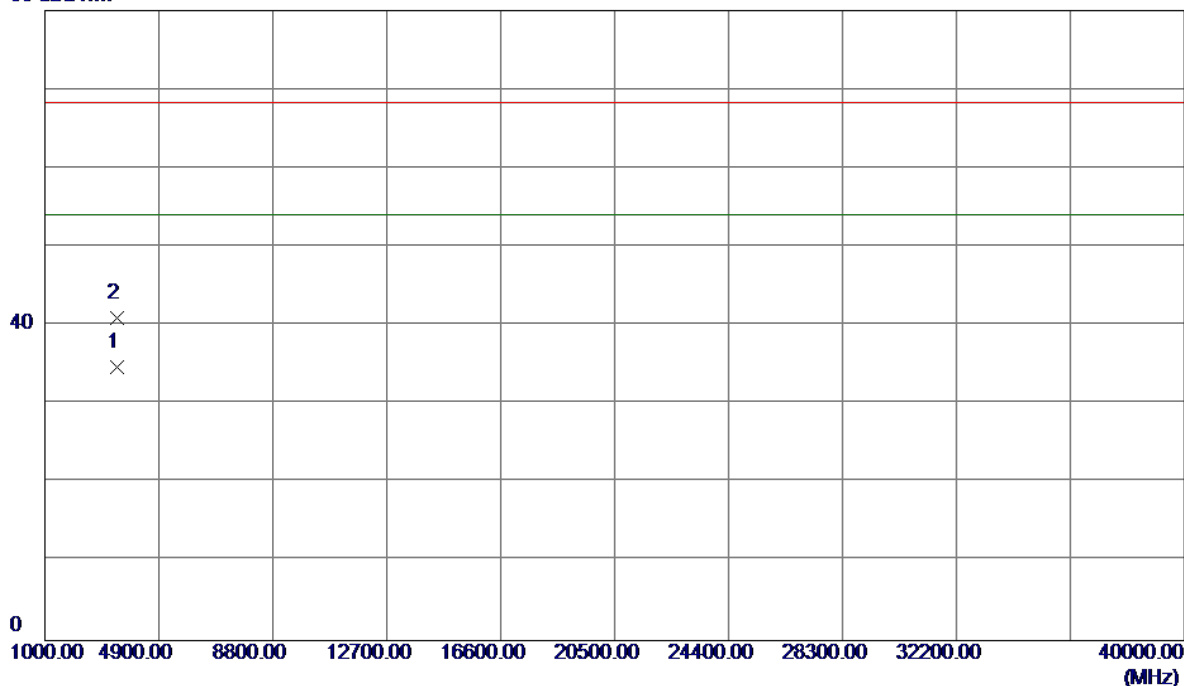


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	10.49	40.62	51.11	68.30	-17.19	Peak	
2	5150.0000	1.84	40.62	42.46	54.00	-11.54	AVG	
3	5178.8000	58.35	40.72	99.07	68.30	30.77	Peak	No Limit
4 *	5178.9000	50.52	40.72	91.24	54.00	37.24	AVG	No Limit

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

Horizontal

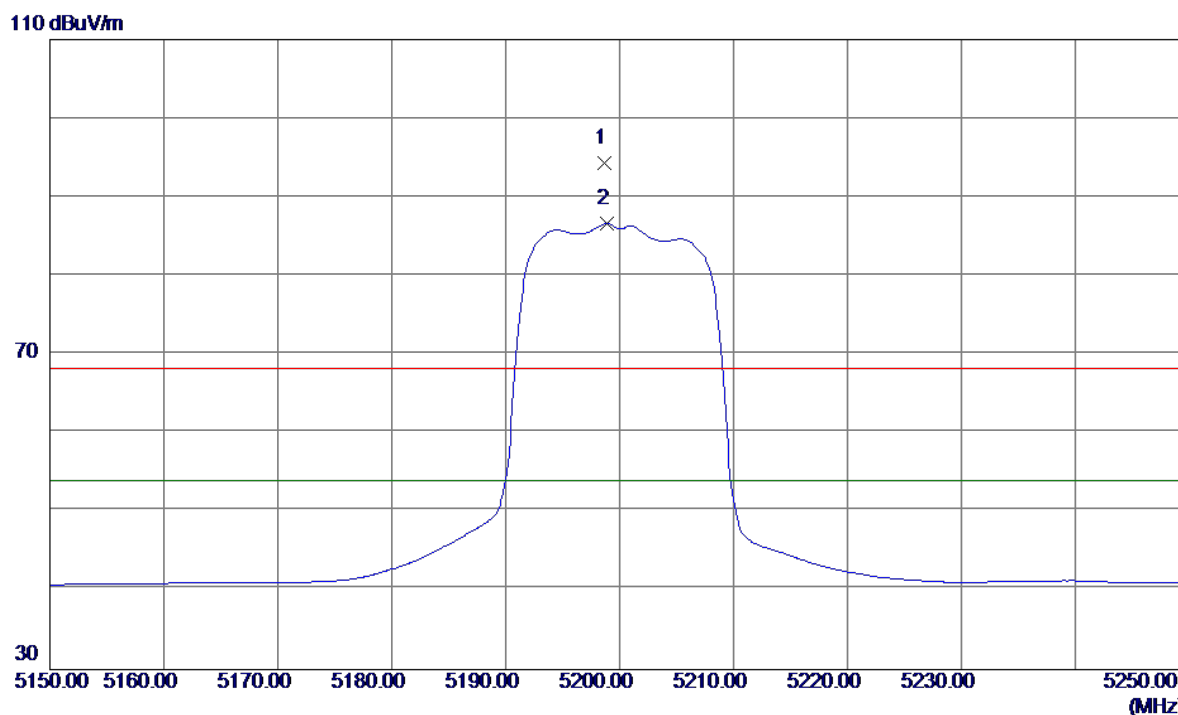
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3453.2000	33.34	1.34	34.68	54.00	-19.32	AVG	
2	3453.3360	39.65	1.34	40.99	68.30	-27.31	Peak	

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

Vertical

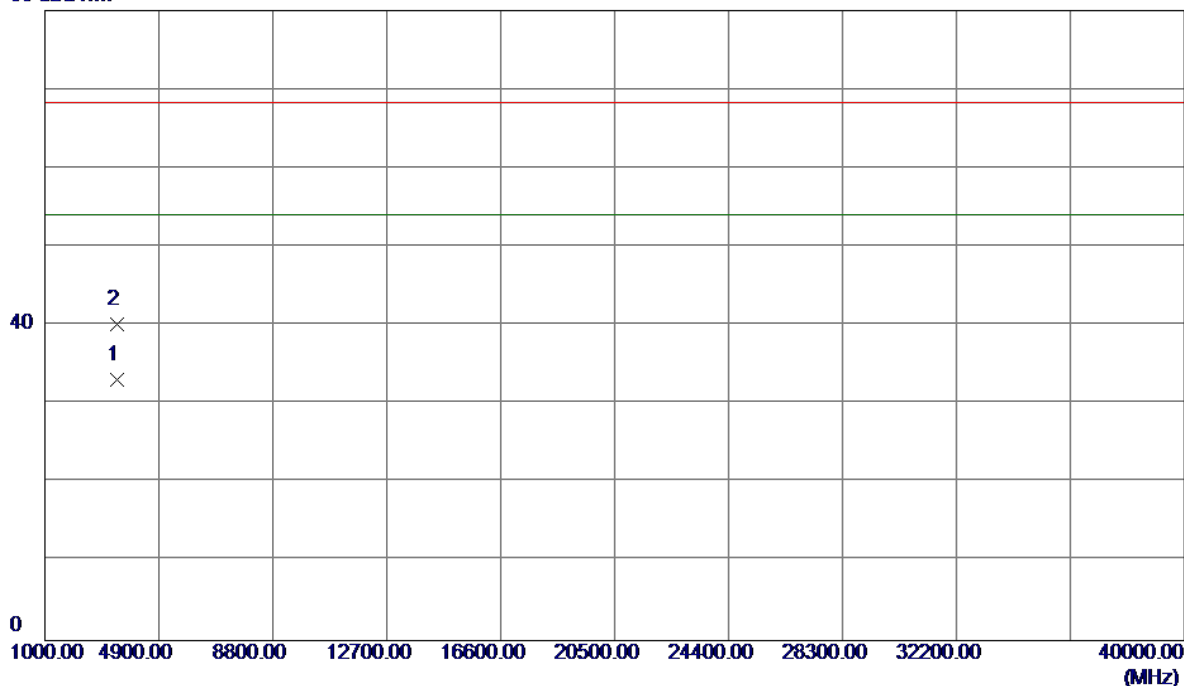


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5198.7000	53.59	40.79	94.38	68.30	26.08	Peak	No Limit
2 *	5198.9000	45.85	40.79	86.64	54.00	32.64	AVG	No Limit

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

Vertical

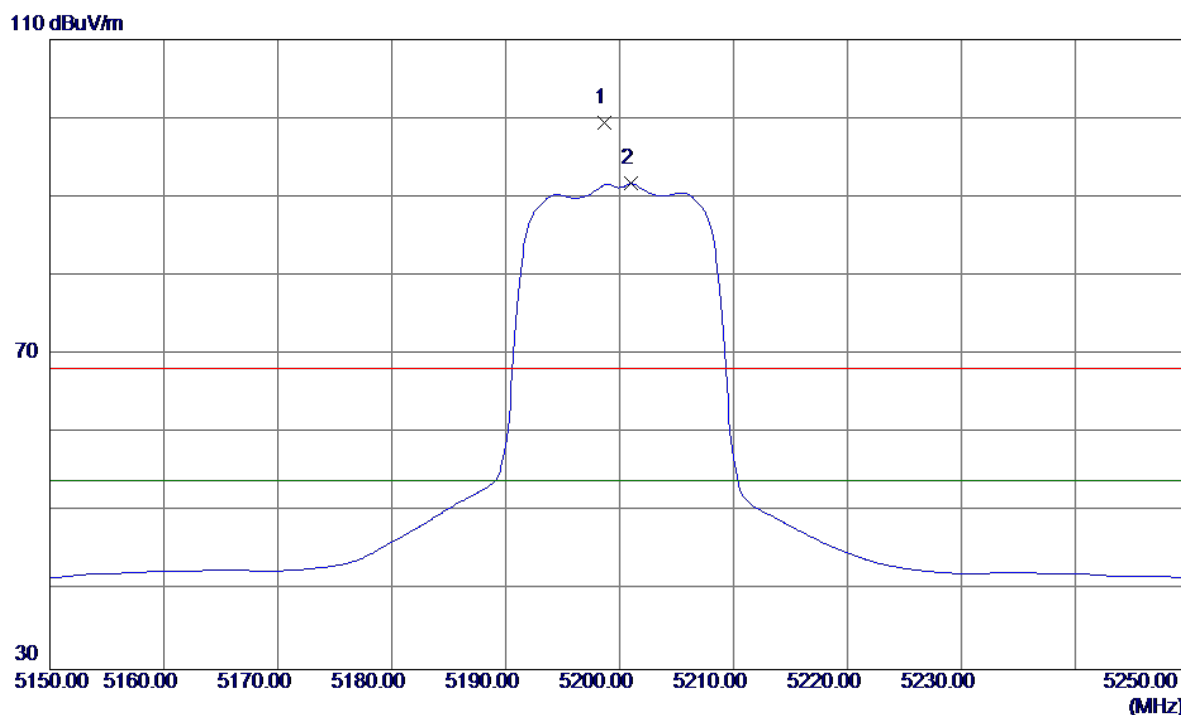
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3466.6400	31.76	1.33	33.09	54.00	-20.91	AVG	
2	3466.6580	38.88	1.33	40.21	68.30	-28.09	Peak	

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

Horizontal

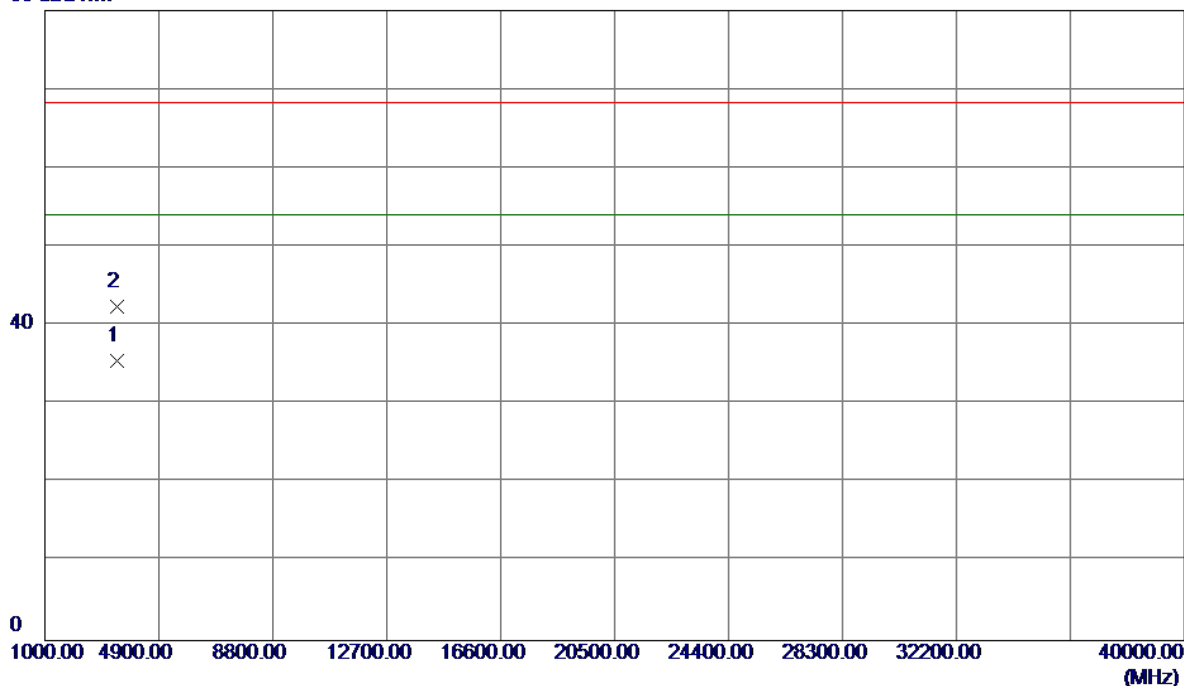


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5198.7000	58.65	40.79	99.44	68.30	31.14	Peak	No Limit
2 *	5201.0000	50.91	40.79	91.70	54.00	37.70	AVG	No Limit

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

Horizontal

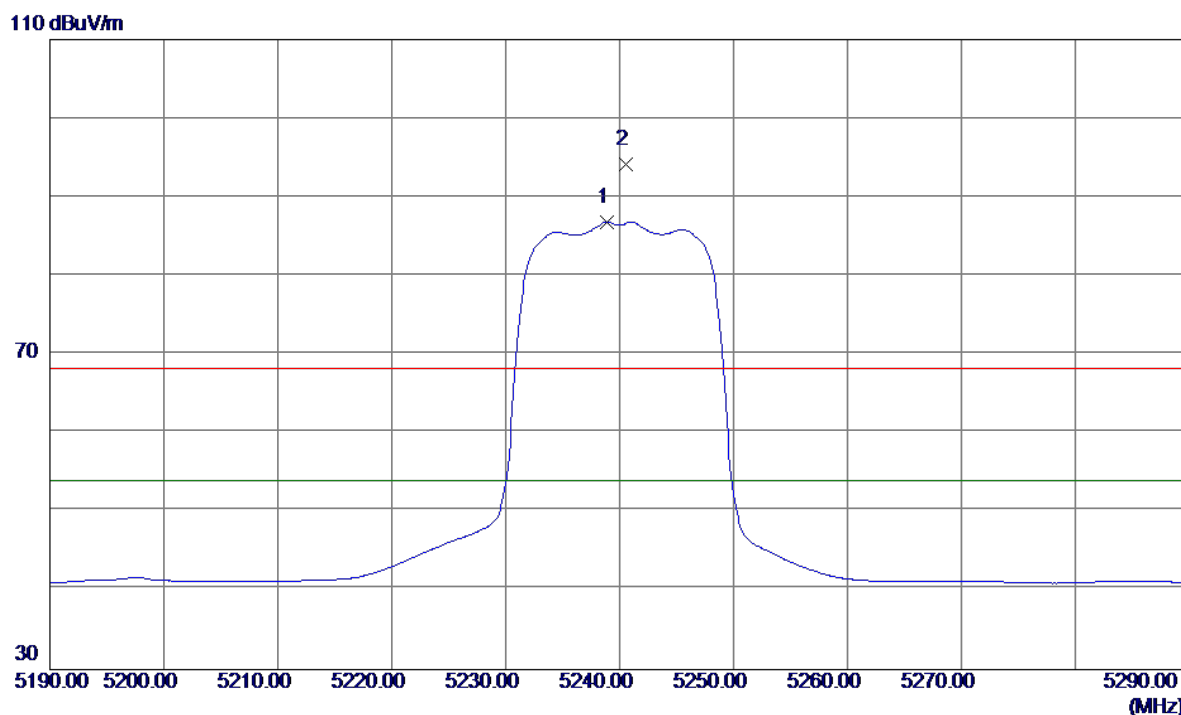
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3466.5960	34.15	1.33	35.48	54.00	-18.52	AVG	
2	3466.5980	41.10	1.33	42.43	68.30	-25.87	Peak	

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

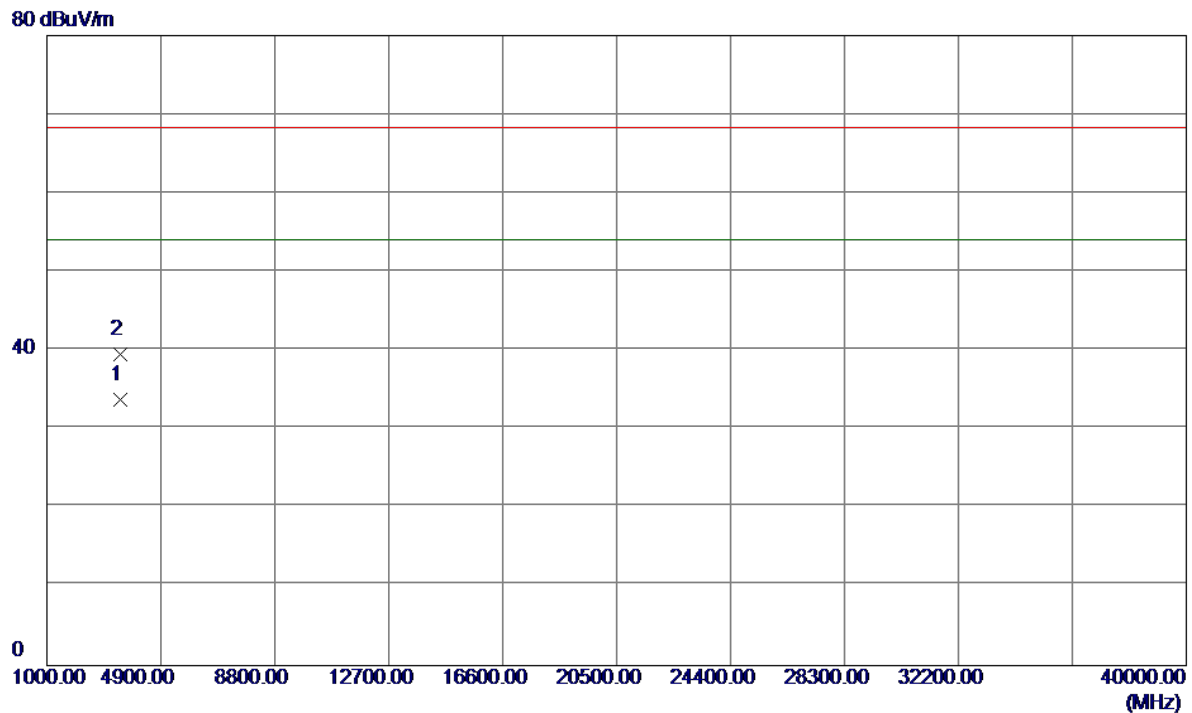
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5238.9000	45.95	40.92	86.87	54.00	32.87	AVG	No Limit
2	5240.6000	53.32	40.92	94.24	68.30	25.94	Peak	No Limit

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

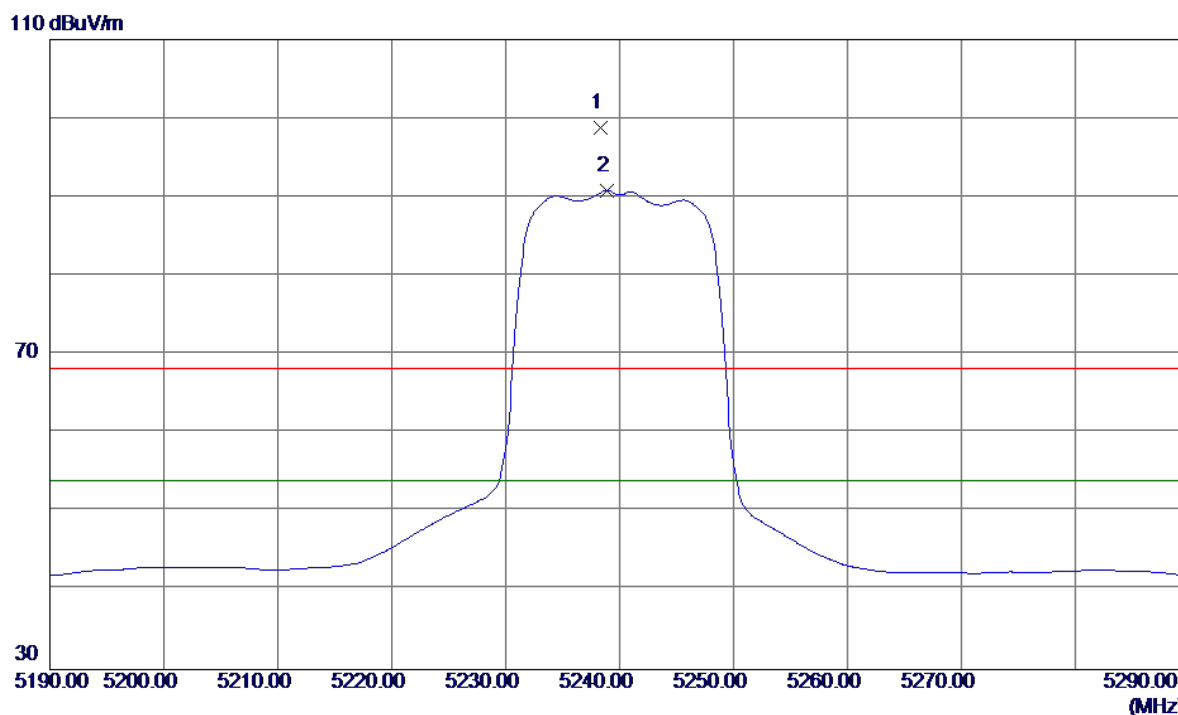
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3493.2310	32.43	1.32	33.75	54.00	-20.25	AVG	
2	3493.2730	38.18	1.32	39.50	68.30	-28.80	Peak	

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

Horizontal

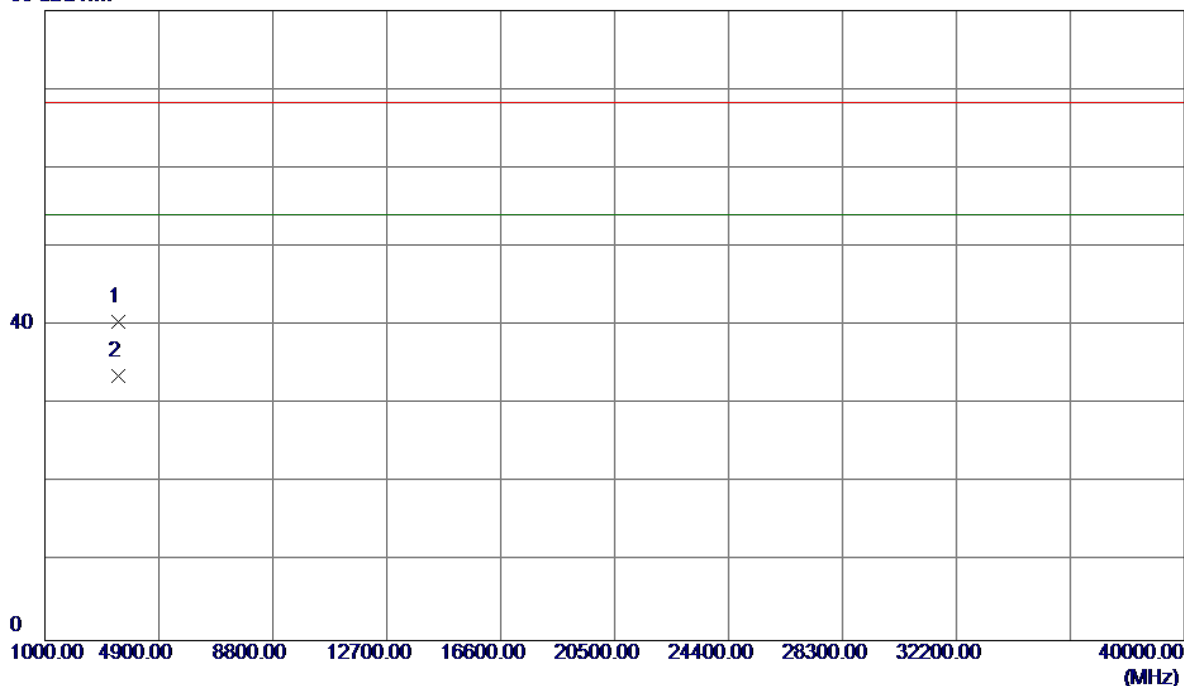


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5238.3000	57.86	40.92	98.78	68.30	30.48	Peak	No Limit
2 *	5238.9000	49.95	40.92	90.87	54.00	36.87	AVG	No Limit

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

Horizontal

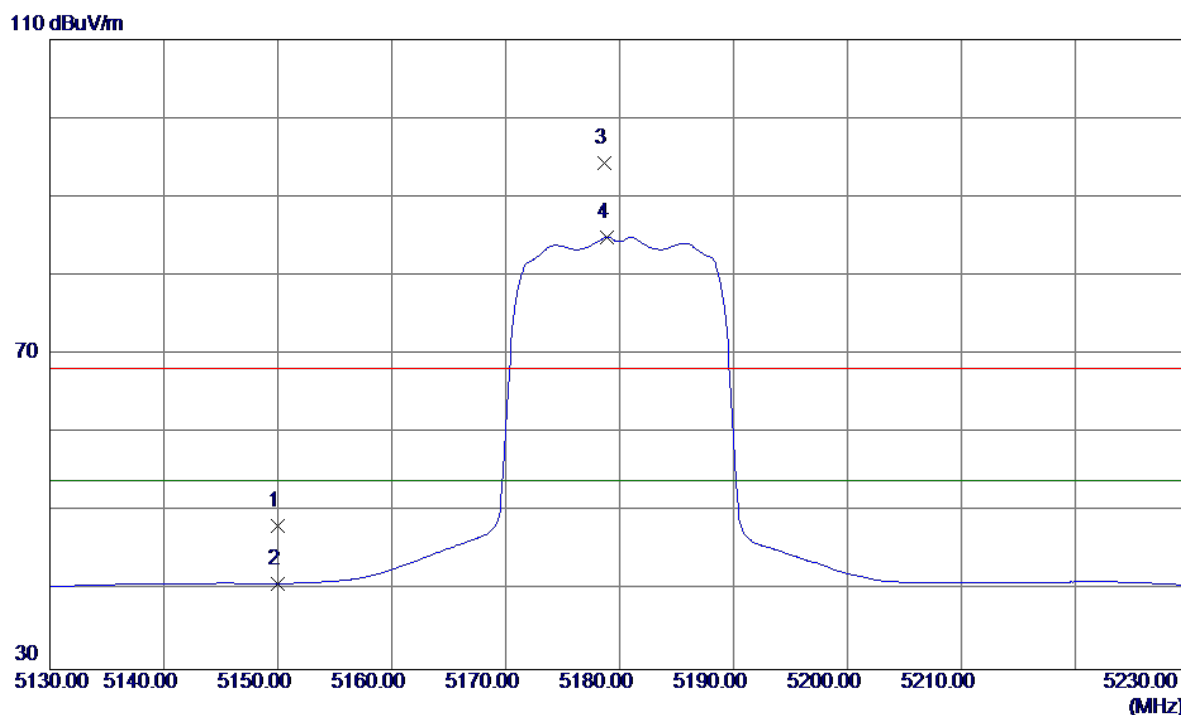
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3493.1590	39.10	1.32	40.42	68.30	-27.88	Peak	
2 *	3493.2820	32.28	1.32	33.60	54.00	-20.40	AVG	

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

Vertical

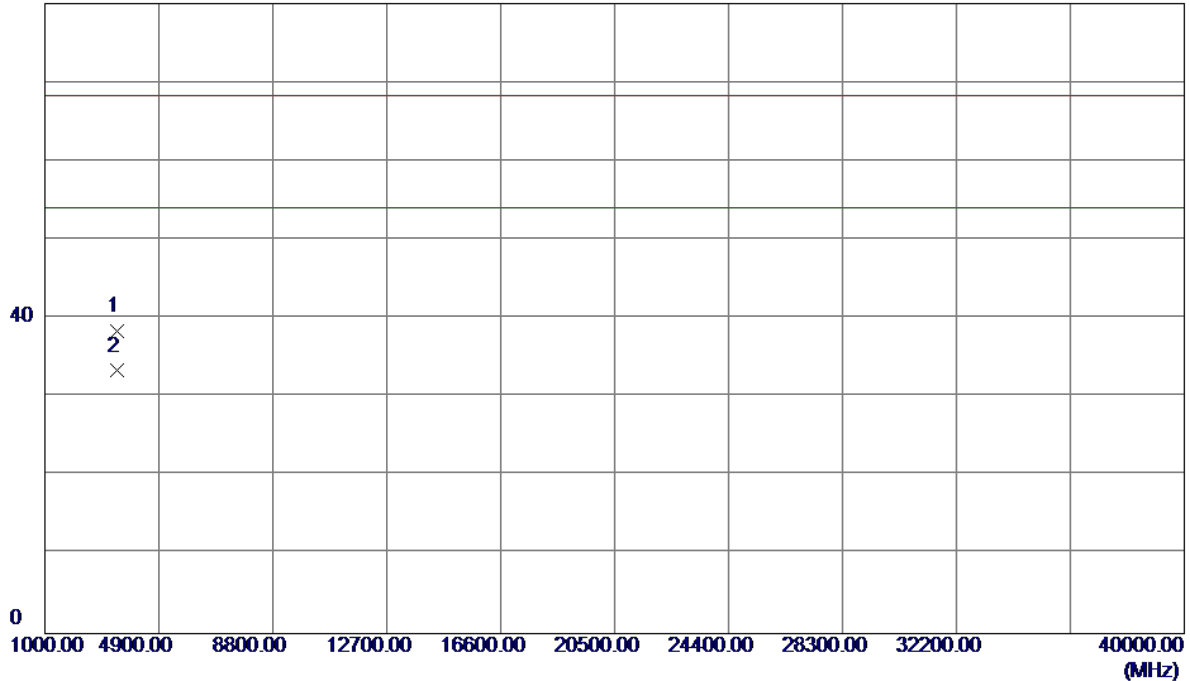


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	7.59	40.62	48.21	68.30	-20.09	Peak	
2	5150.0000	0.28	40.62	40.90	54.00	-13.10	AVG	
3	5178.7000	53.60	40.72	94.32	68.30	26.02	Peak	No Limit
4 *	5178.9000	44.18	40.72	84.90	54.00	30.90	AVG	No Limit

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

Vertical

80 dBuV/m

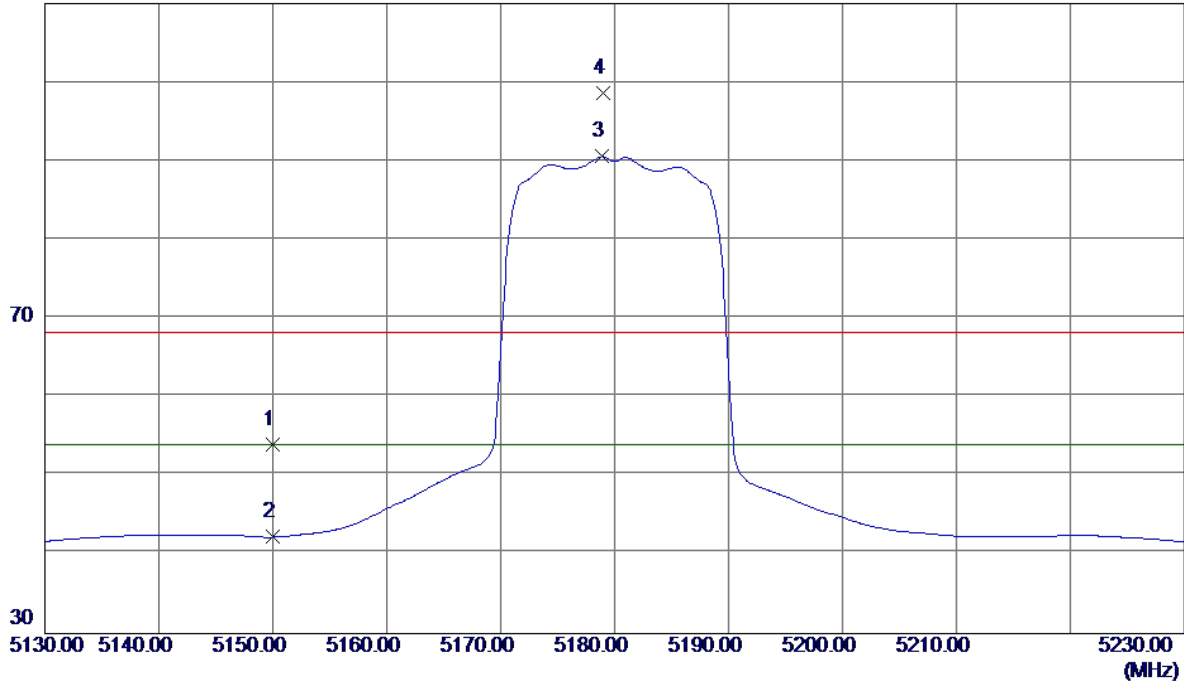


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3453.2490	37.00	1.34	38.34	68.30	-29.96	Peak	
2 *	3453.2820	32.02	1.34	33.36	54.00	-20.64	AVG	

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

Horizontal

110 dBuV/m

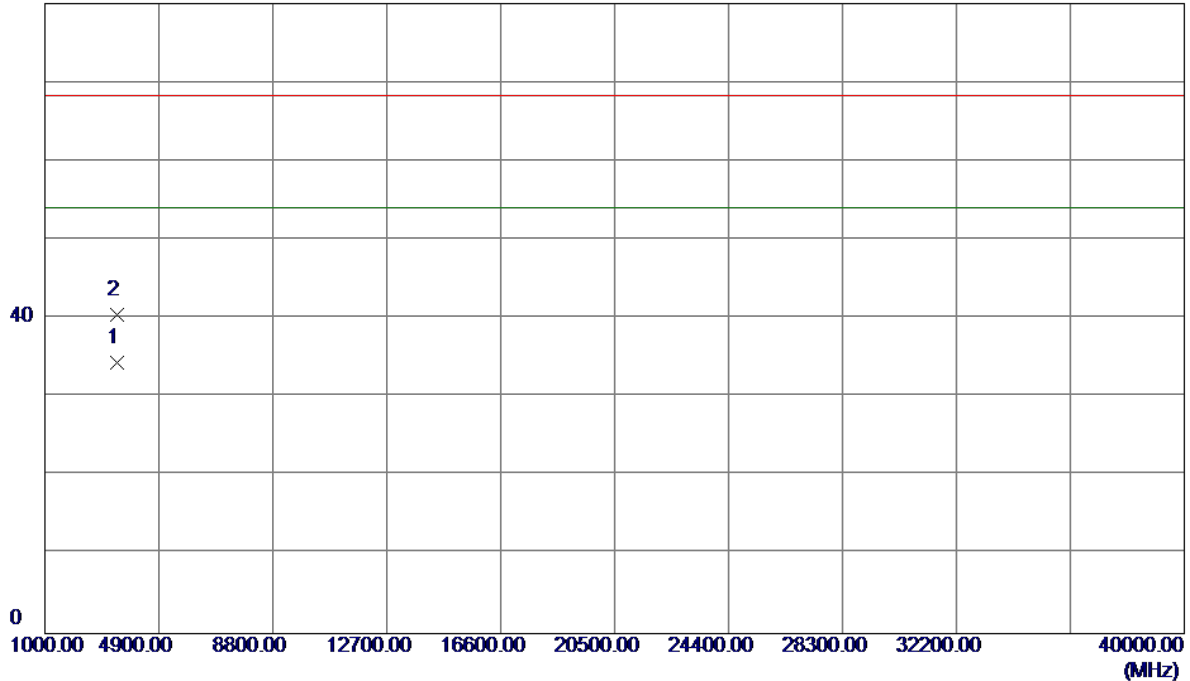


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	13.44	40.62	54.06	68.30	-14.24	Peak	
2	5150.0000	1.63	40.62	42.25	54.00	-11.75	AVG	
3 *	5178.9000	49.85	40.72	90.57	54.00	36.57	AVG	No Limit
4	5179.0000	57.89	40.72	98.61	68.30	30.31	Peak	No Limit

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

Horizontal

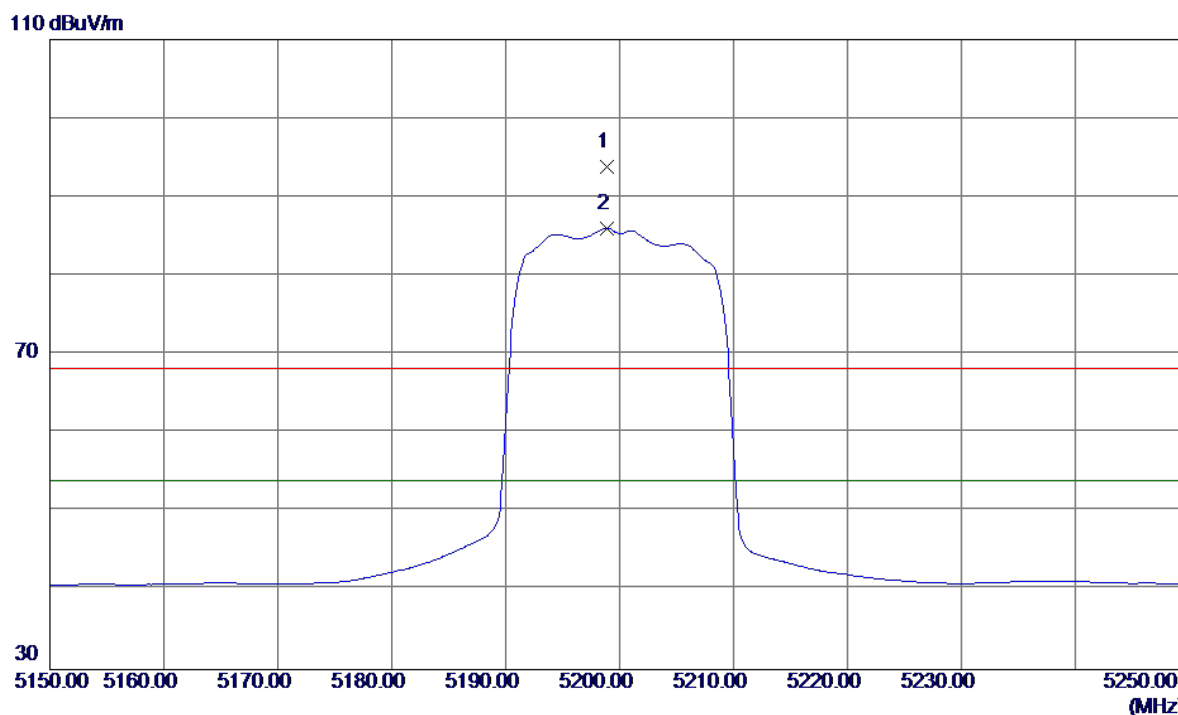
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3453.2250	33.05	1.34	34.39	54.00	-19.61	AVG	
2	3453.2730	39.19	1.34	40.53	68.30	-27.77	Peak	

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

Vertical

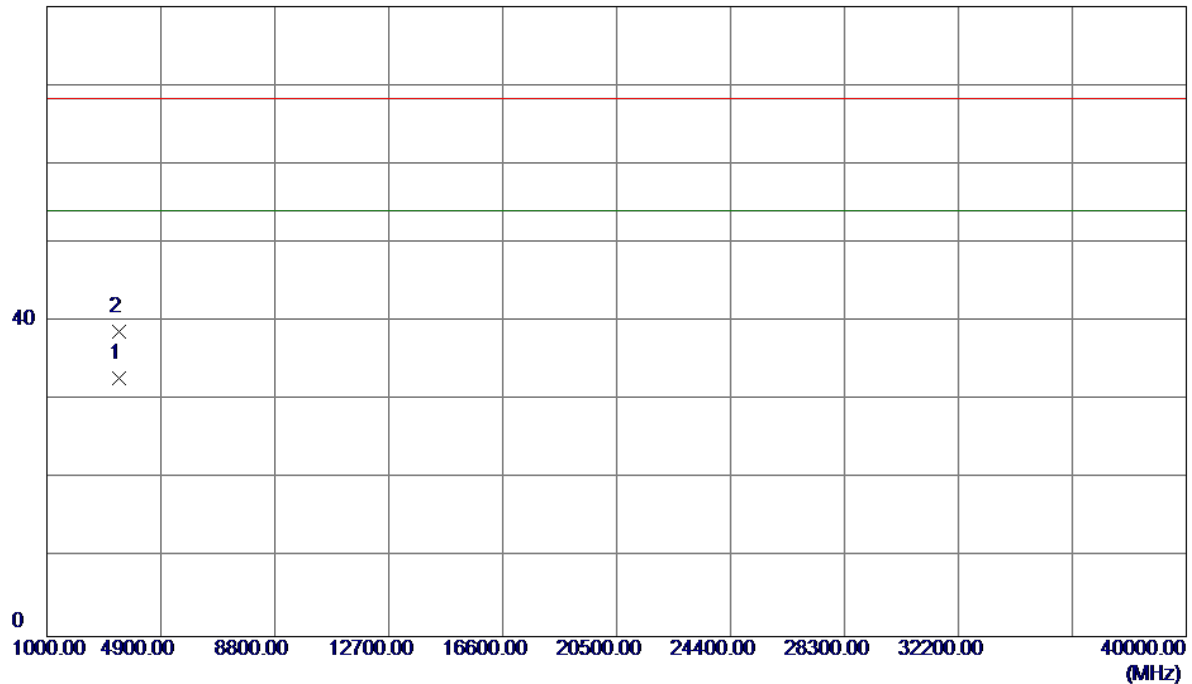


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5198.9000	53.05	40.79	93.84	68.30	25.54	Peak	No Limit
2 *	5198.9000	45.26	40.79	86.05	54.00	32.05	AVG	No Limit

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

Vertical

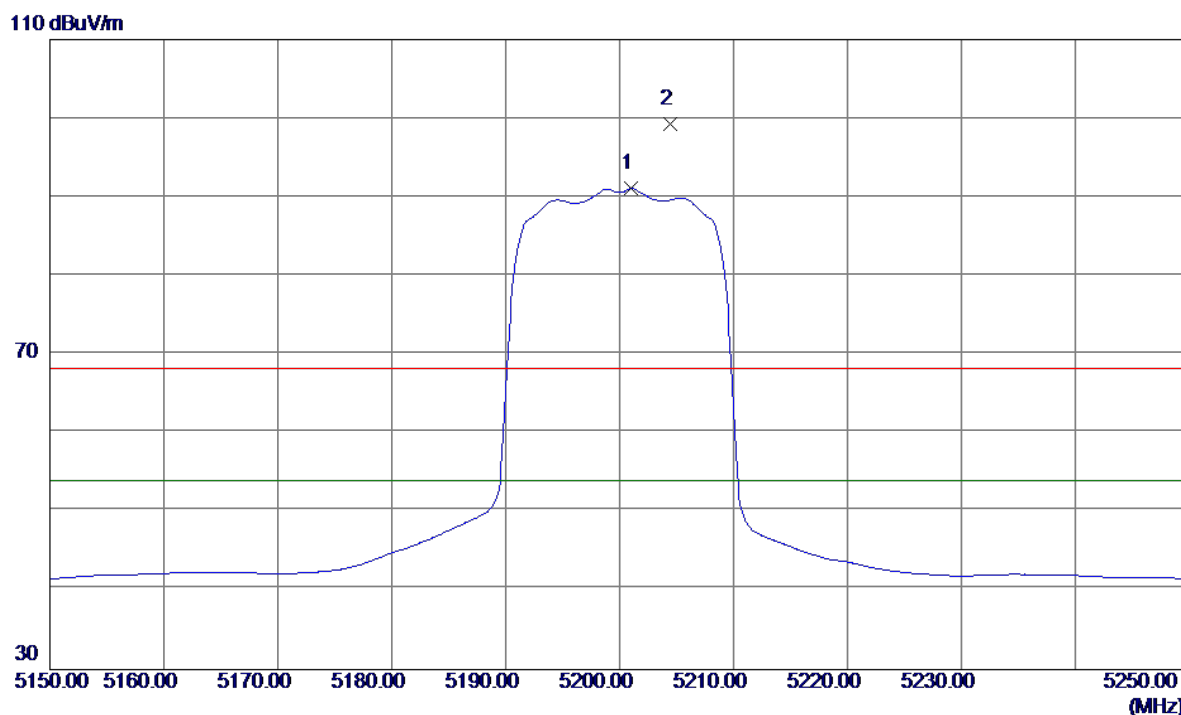
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3466.4900	31.49	1.33	32.82	54.00	-21.18	AVG	
2	3466.6910	37.39	1.33	38.72	68.30	-29.58	Peak	

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

Horizontal

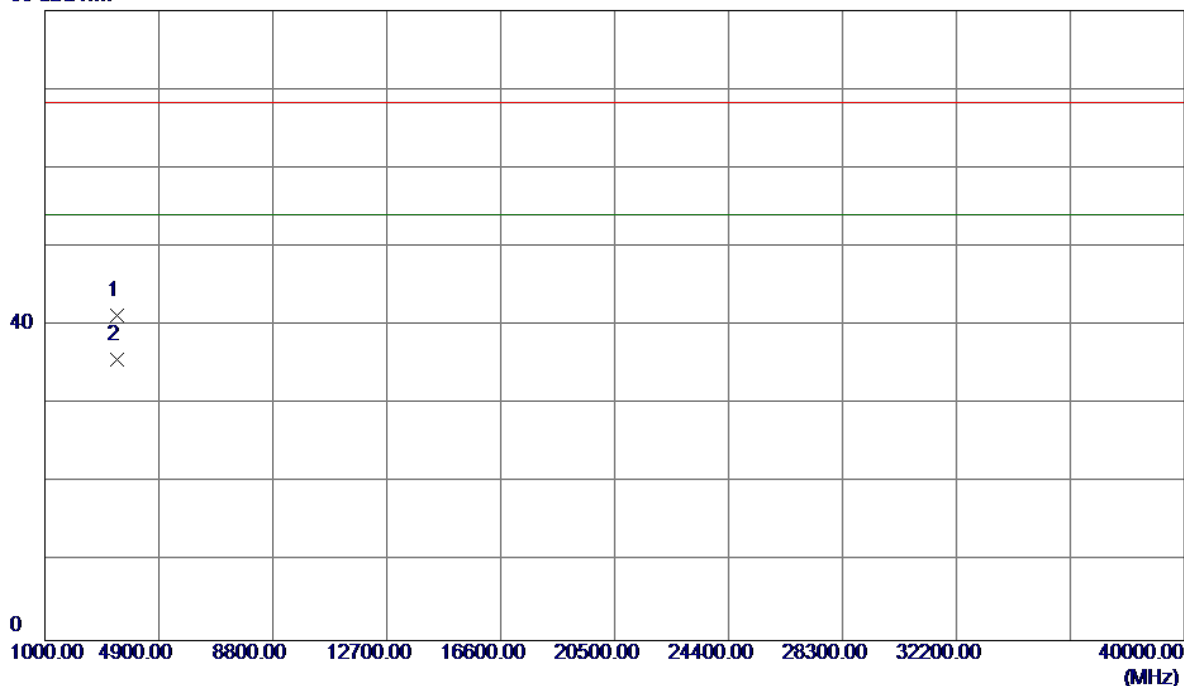


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5201.0000	50.30	40.79	91.09	54.00	37.09	AVG	No Limit
2	5204.4000	58.45	40.80	99.25	68.30	30.95	Peak	No Limit

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

Horizontal

80 dBuV/m

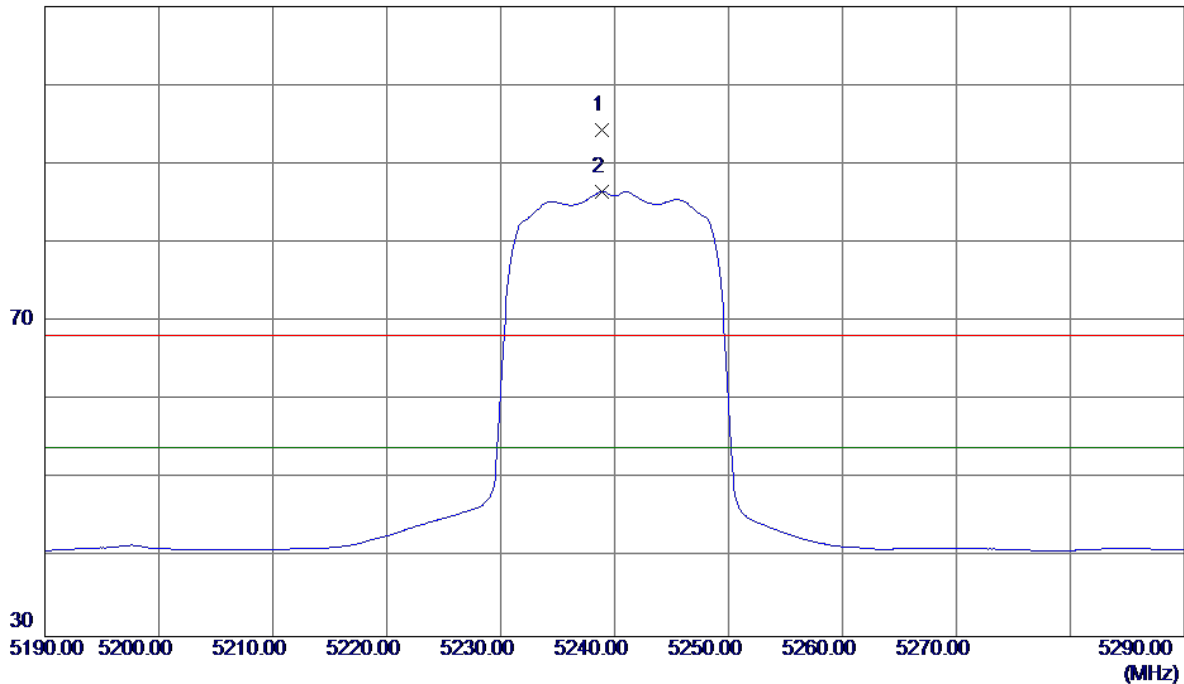


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3466.4960	39.96	1.33	41.29	68.30	-27.01	Peak	
2 *	3466.5710	34.41	1.33	35.74	54.00	-18.26	AVG	

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

Vertical

110 dBuV/m

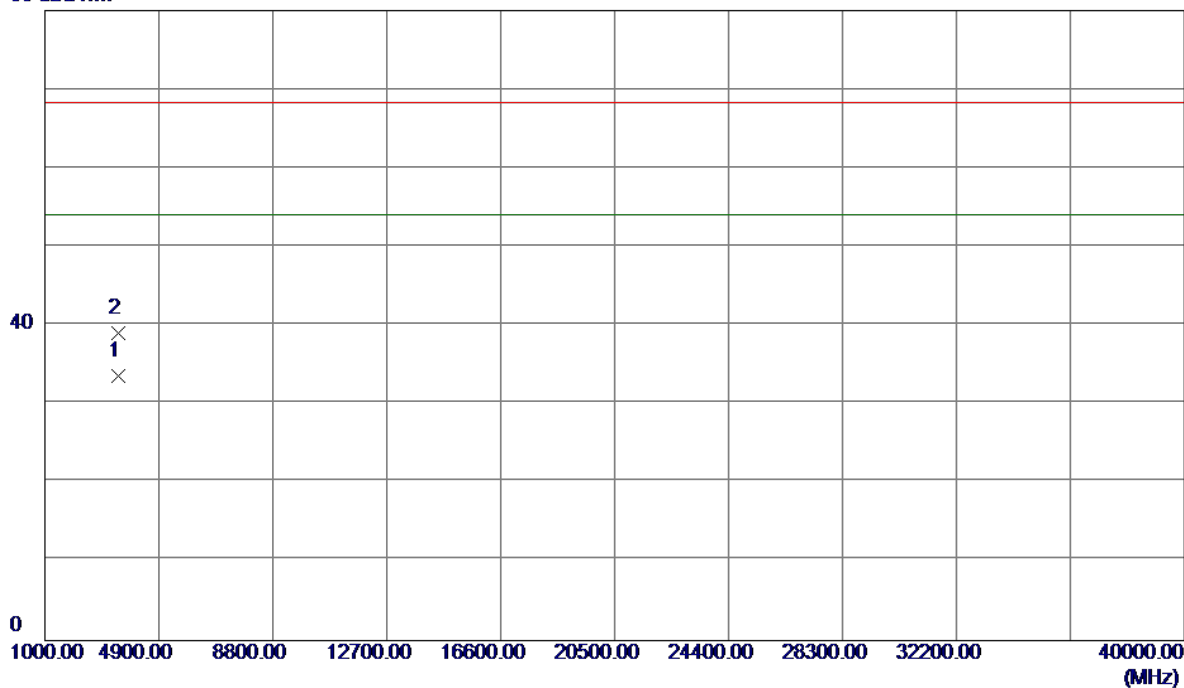


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5238.9000	53.34	40.92	94.26	68.30	25.96	Peak	No Limit
2 *	5238.9000	45.58	40.92	86.50	54.00	32.50	AVG	No Limit

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

Vertical

80 dBuV/m

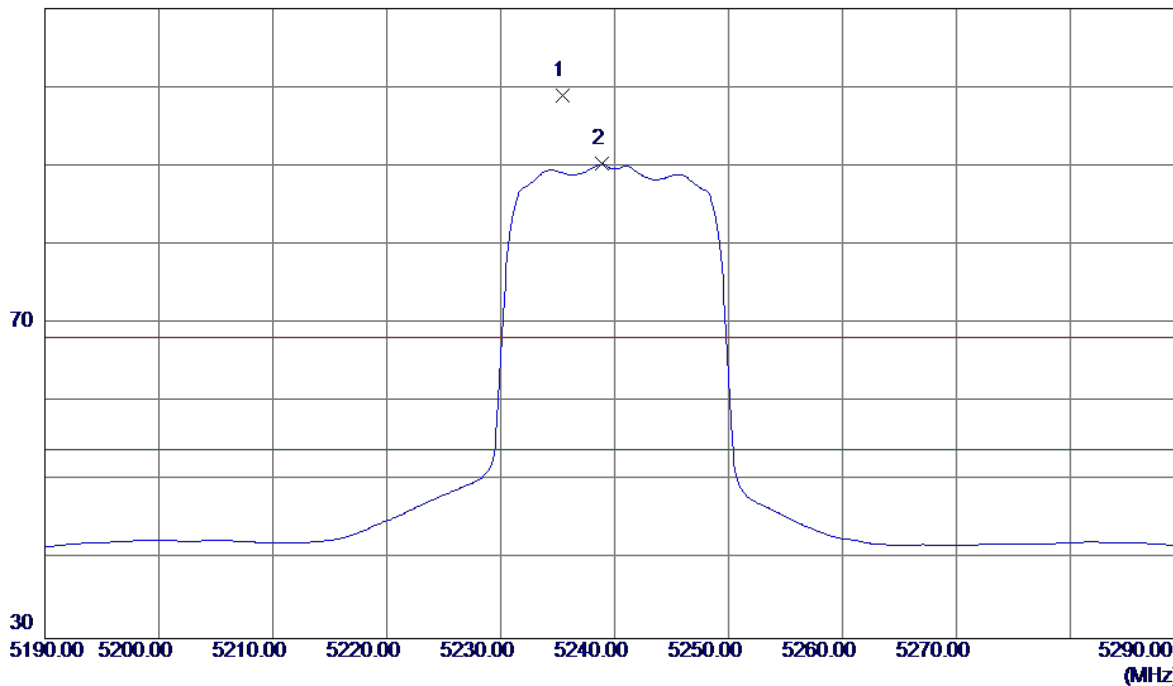


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3493.2220	32.28	1.32	33.60	54.00	-20.40	AVG	
2	3493.3990	37.68	1.32	39.00	68.30	-29.30	Peak	

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

Horizontal

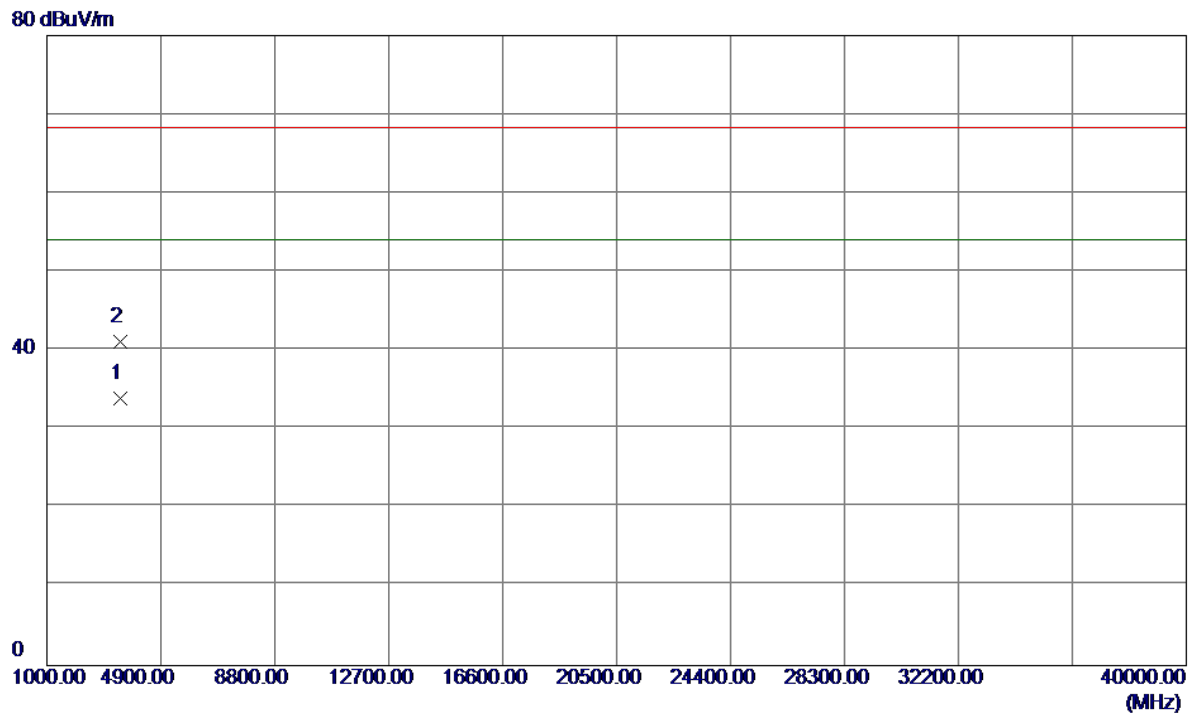
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5235.4000	58.08	40.91	98.99	68.30	30.69	Peak	No Limit
2 *	5238.9000	49.33	40.92	90.25	54.00	36.25	AVG	No Limit

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

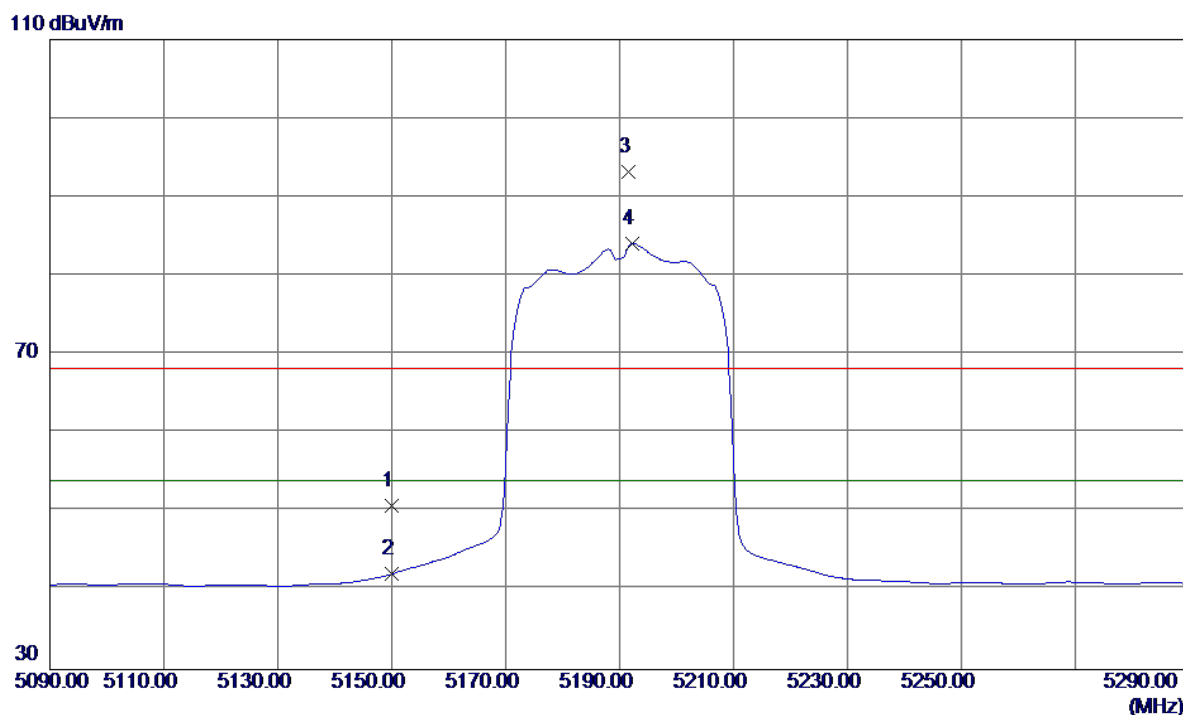
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3493.2970	32.65	1.32	33.97	54.00	-20.03	AVG	
2	3493.3180	39.79	1.32	41.11	68.30	-27.19	Peak	

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

Vertical

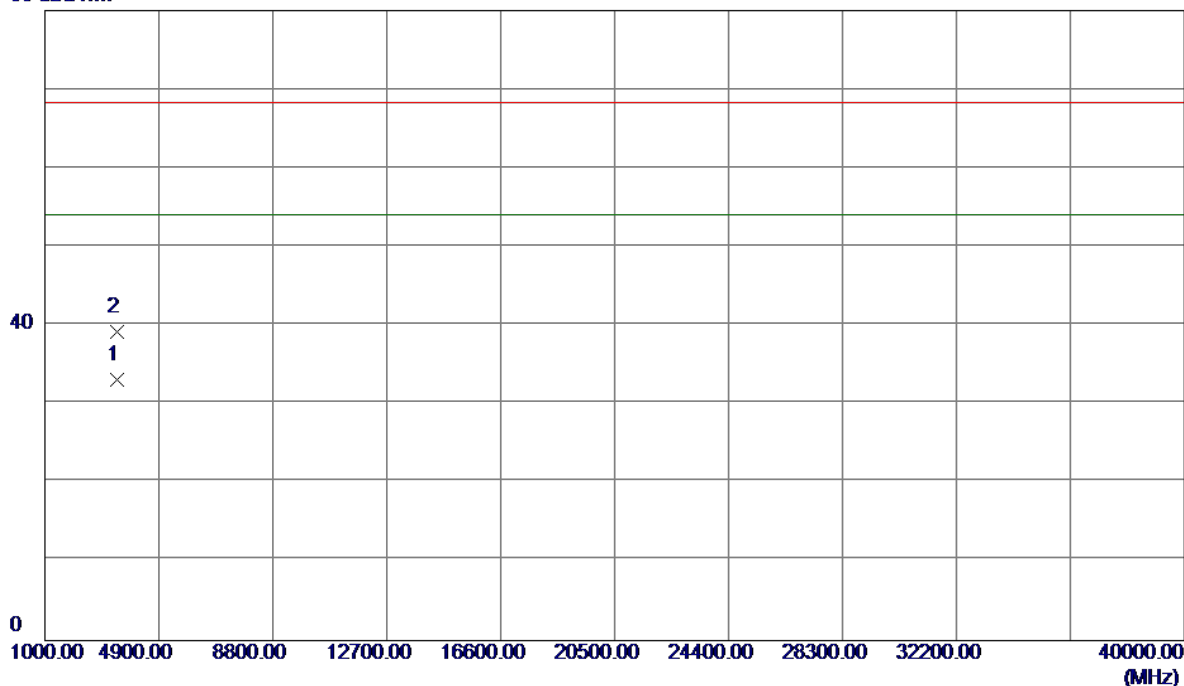


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	10.13	40.62	50.75	68.30	-17.55	Peak	
2	5150.0000	1.50	40.62	42.12	54.00	-11.88	AVG	
3	5191.6000	52.44	40.76	93.20	68.30	24.90	Peak	No Limit
4 *	5192.2000	43.35	40.76	84.11	54.00	30.11	AVG	No Limit

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

Vertical

80 dBuV/m

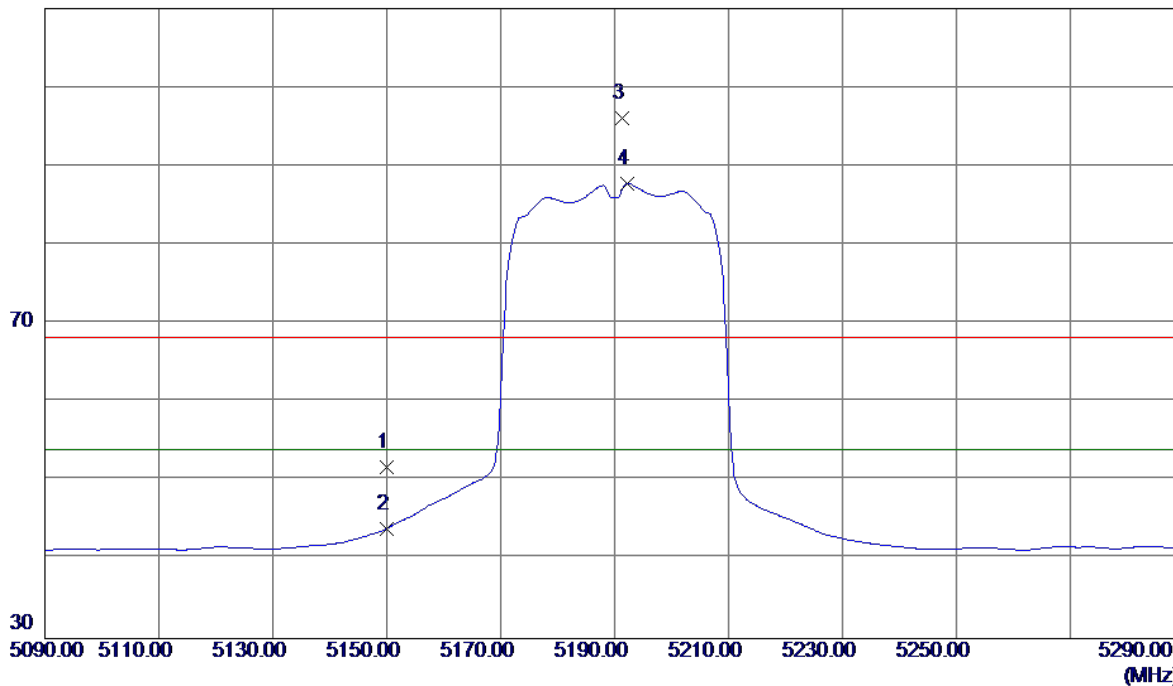


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3459.8950	31.77	1.33	33.10	54.00	-20.90	AVG	
2	3459.9070	37.92	1.33	39.25	68.30	-29.05	Peak	

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

Horizontal

110 dBuV/m

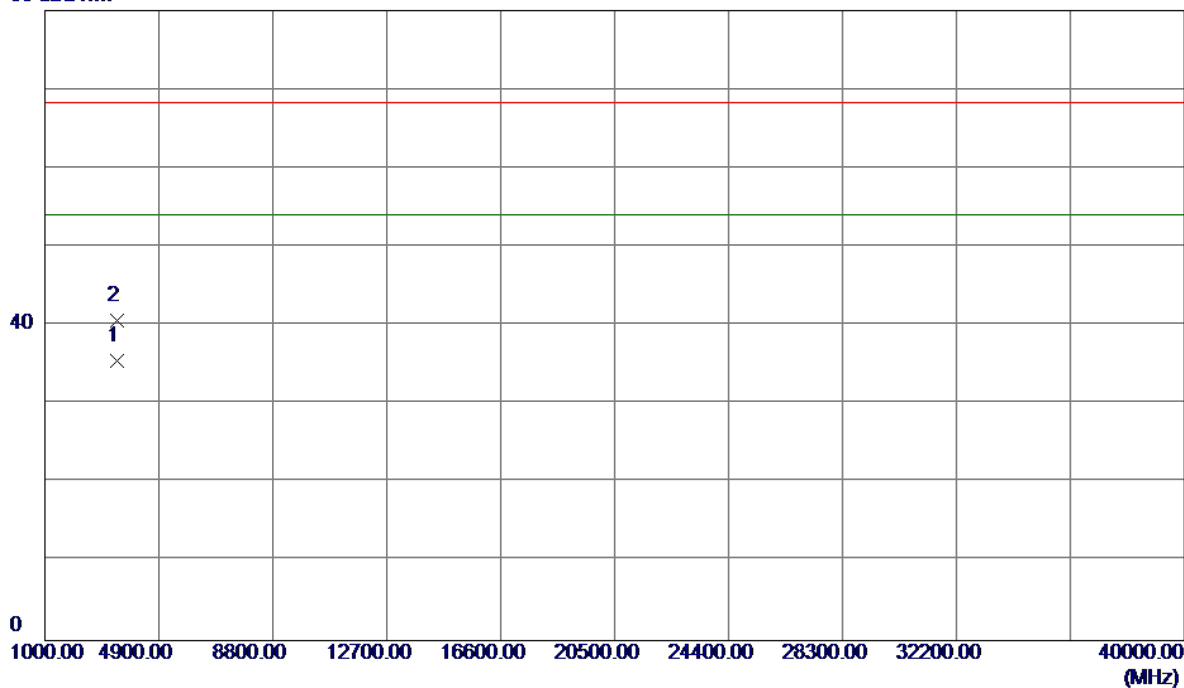


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	11.12	40.62	51.74	68.30	-16.56	Peak	
2	5150.0000	3.32	40.62	43.94	54.00	-10.06	AVG	
3	5191.4000	55.33	40.76	96.09	68.30	27.79	Peak	No Limit
4 *	5192.2000	47.01	40.76	87.77	54.00	33.77	AVG	No Limit

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

Horizontal

80 dBuV/m

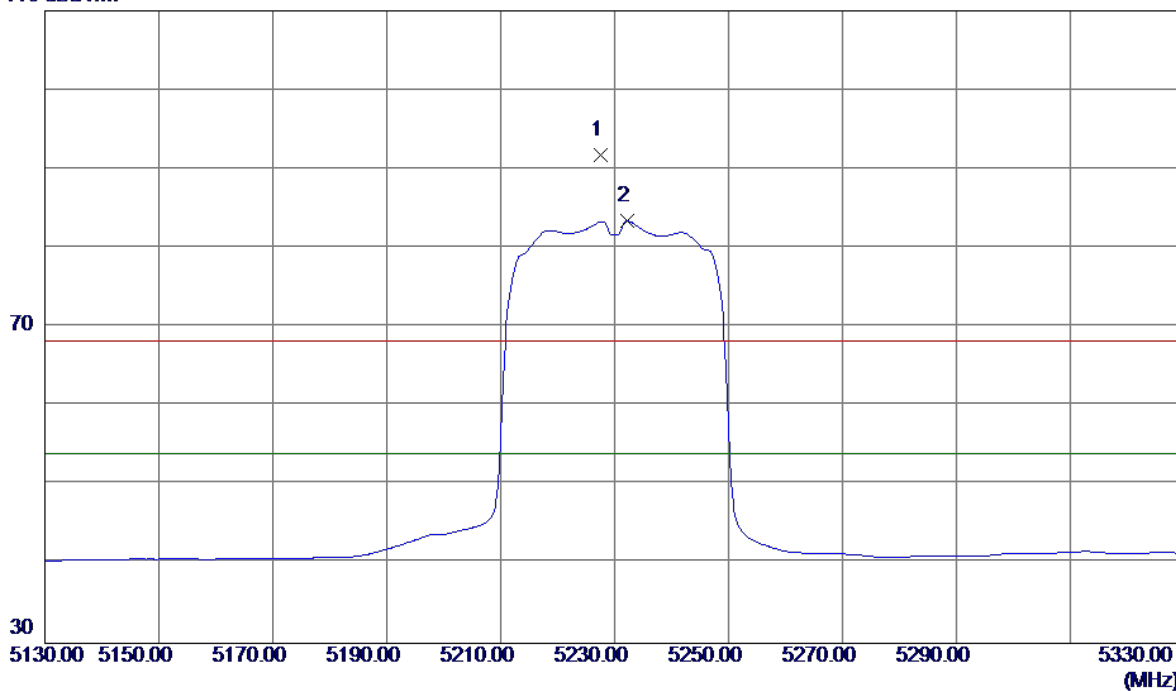


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3459.9250	34.18	1.33	35.51	54.00	-18.49	AVG	
2	3459.9490	39.33	1.33	40.66	68.30	-27.64	Peak	

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

Vertical

110 dBuV/m

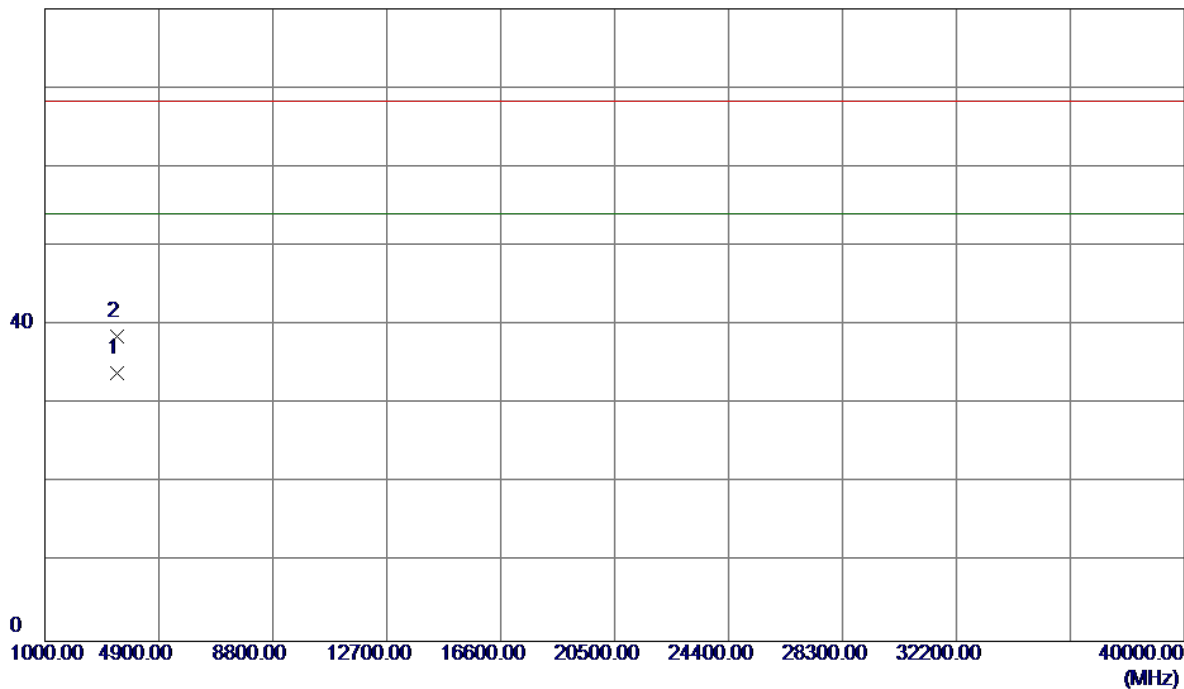


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5227.6000	50.95	40.88	91.83	68.30	23.53	Peak	No Limit
2 *	5232.2000	42.48	40.90	83.38	54.00	29.38	AVG	No Limit

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

Vertical

80 dBuV/m

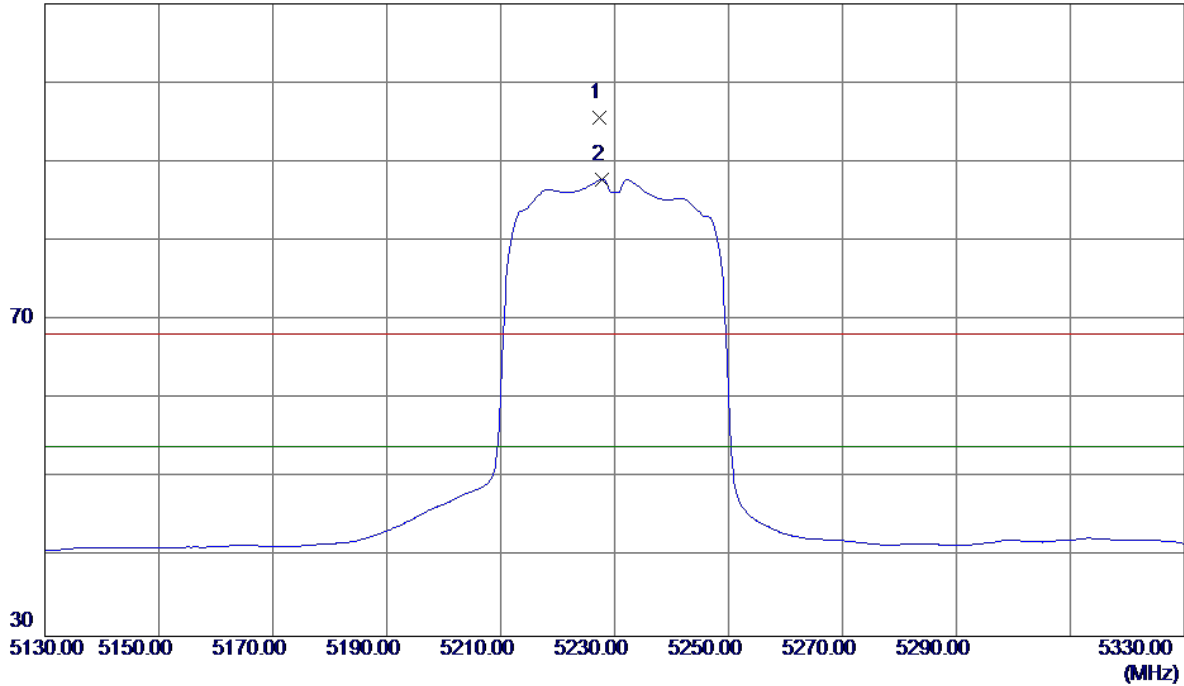


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3486.5890	32.65	1.32	33.97	54.00	-20.03	AVG	
2	3486.6250	37.27	1.32	38.59	68.30	-29.71	Peak	

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

Horizontal

110 dBuV/m

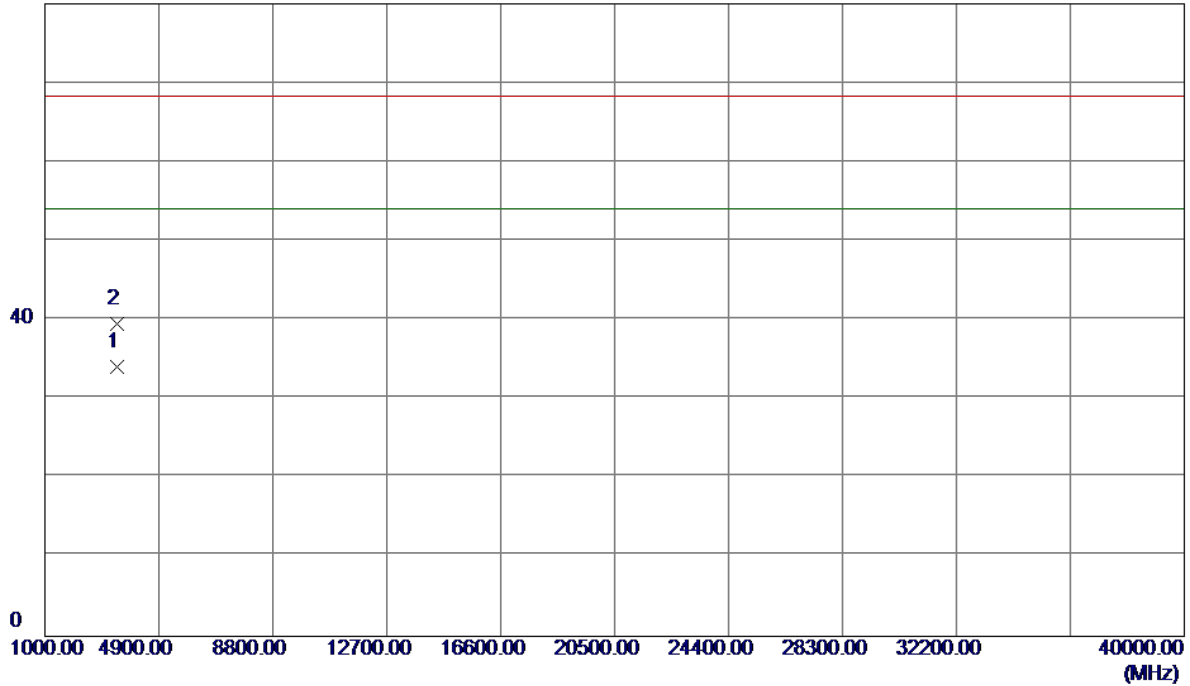


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5227.4000	54.70	40.88	95.58	68.30	27.28	Peak	No Limit
2 *	5227.8000	46.92	40.88	87.80	54.00	33.80	AVG	No Limit

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

Horizontal

80 dBuV/m

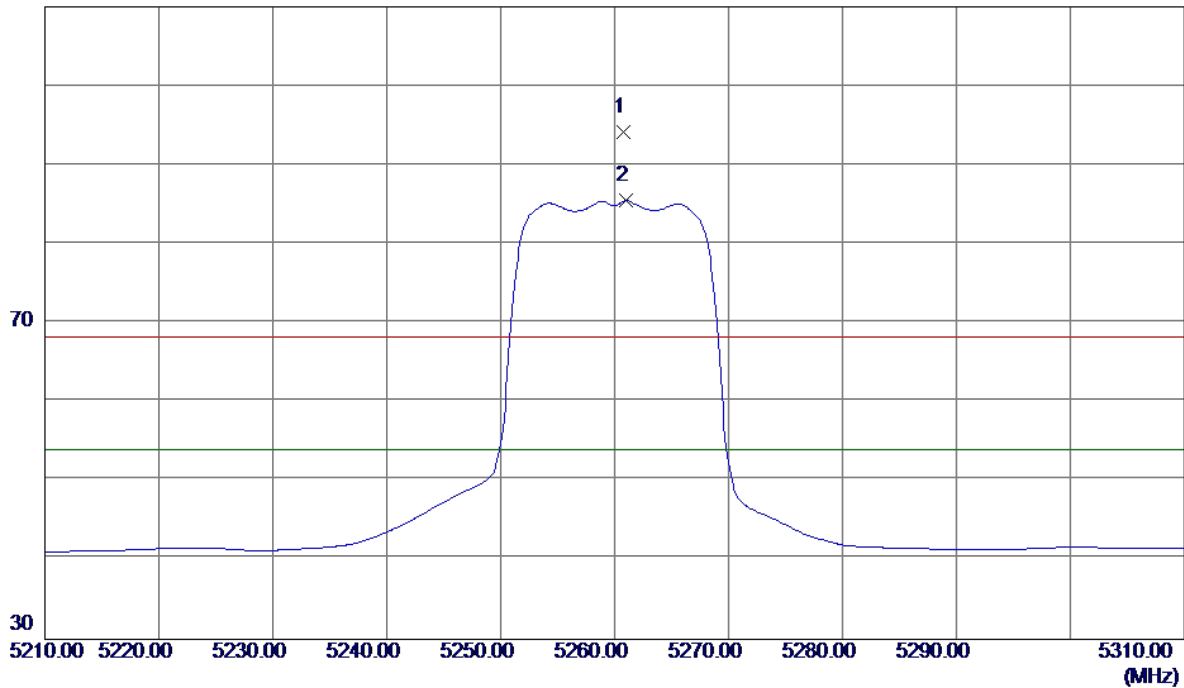


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3486.5440	32.77	1.32	34.09	54.00	-19.91	AVG	
2	3486.5950	38.15	1.32	39.47	68.30	-28.83	Peak	

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

Vertical

110 dBuV/m

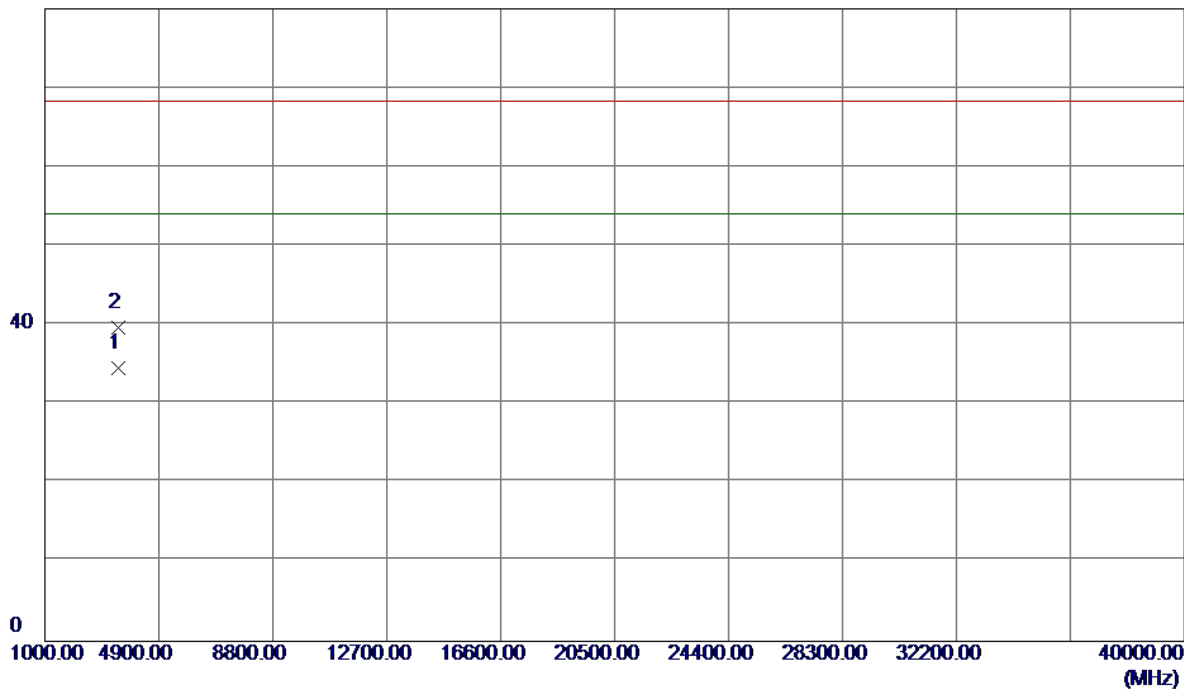


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5260.8000	53.12	40.99	94.11	68.30	25.81	Peak	No Limit
2 *	5261.0000	44.48	40.99	85.47	54.00	31.47	AVG	No Limit

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

Vertical

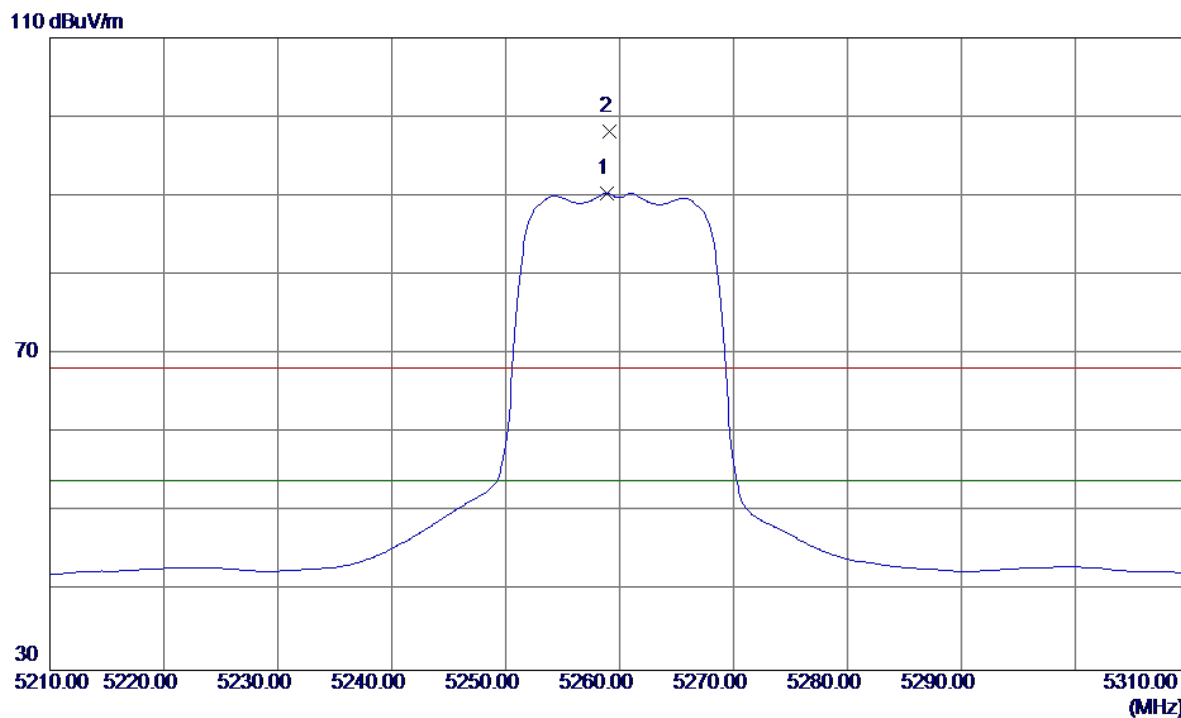
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3506.5740	33.22	1.34	34.56	54.00	-19.44	AVG	
2	3506.5830	38.35	1.34	39.69	68.30	-28.61	Peak	

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

Horizontal

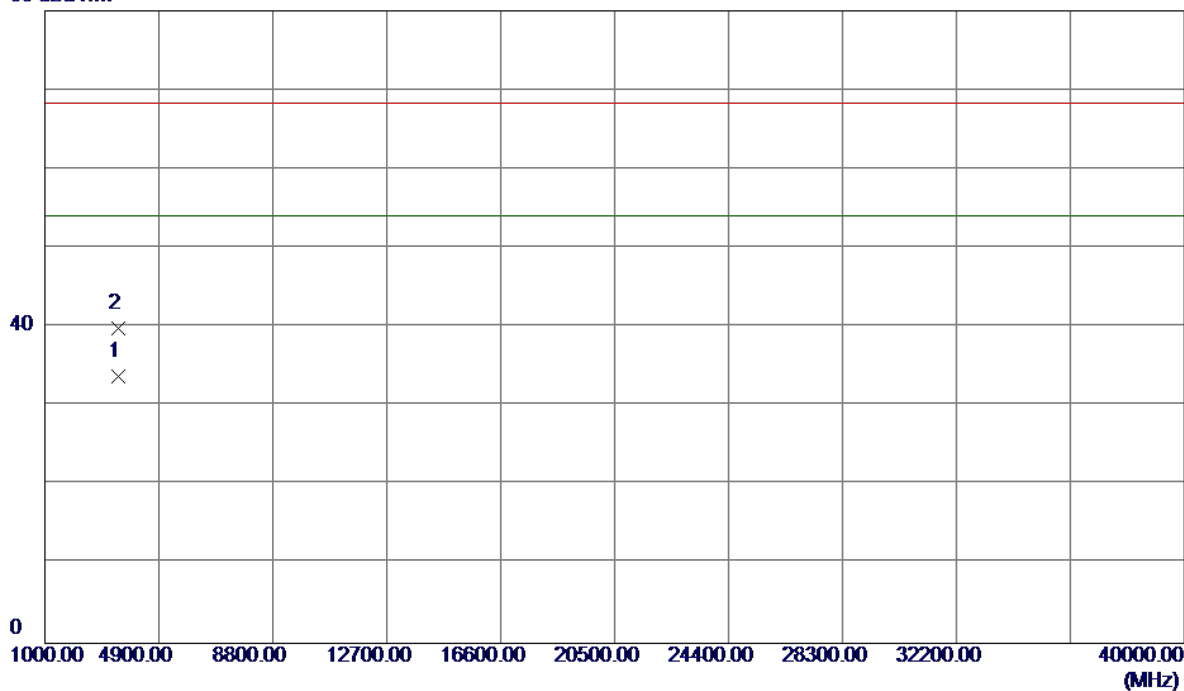


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5258.9000	49.37	40.98	90.35	54.00	36.35	AVG	No Limit
2	5259.1000	57.16	40.98	98.14	68.30	29.84	Peak	No Limit

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

Horizontal

80 dBuV/m

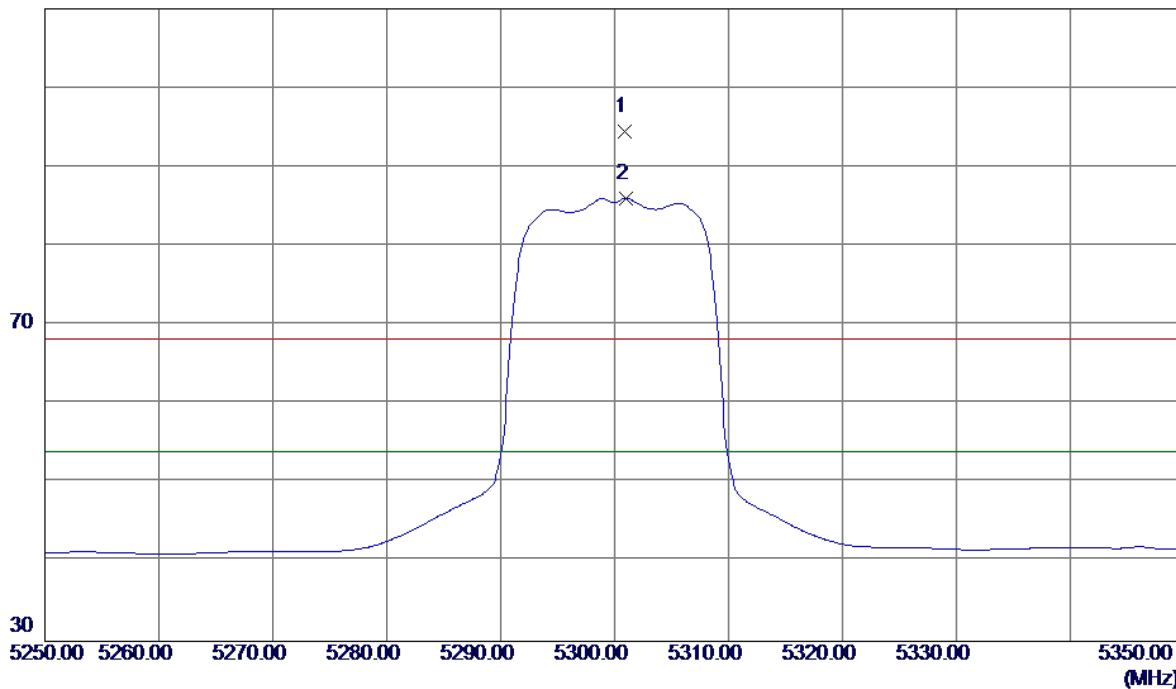


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3506.5800	32.35	1.34	33.69	54.00	-20.31	AVG	
2	3506.7870	38.58	1.34	39.92	68.30	-28.38	Peak	

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

Vertical

110 dBuV/m

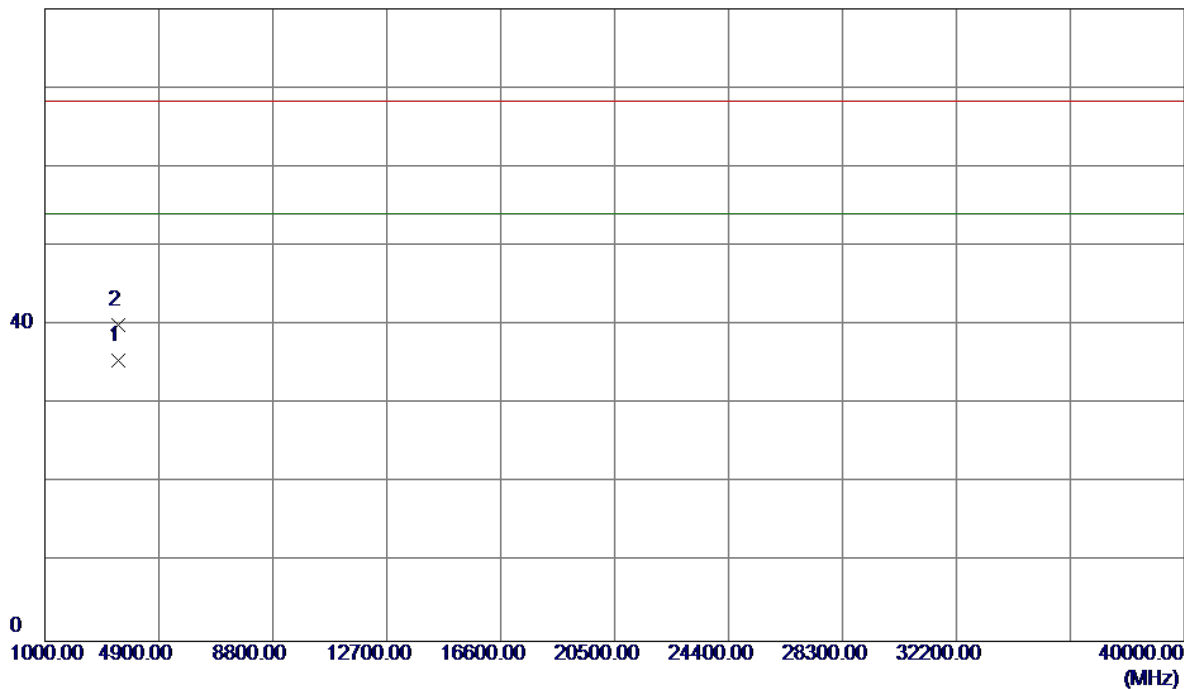


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5300.9000	53.38	41.12	94.50	68.30	26.20	Peak	No Limit
2 *	5301.0000	44.94	41.12	86.06	54.00	32.06	AVG	No Limit

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

Vertical

80 dBuV/m

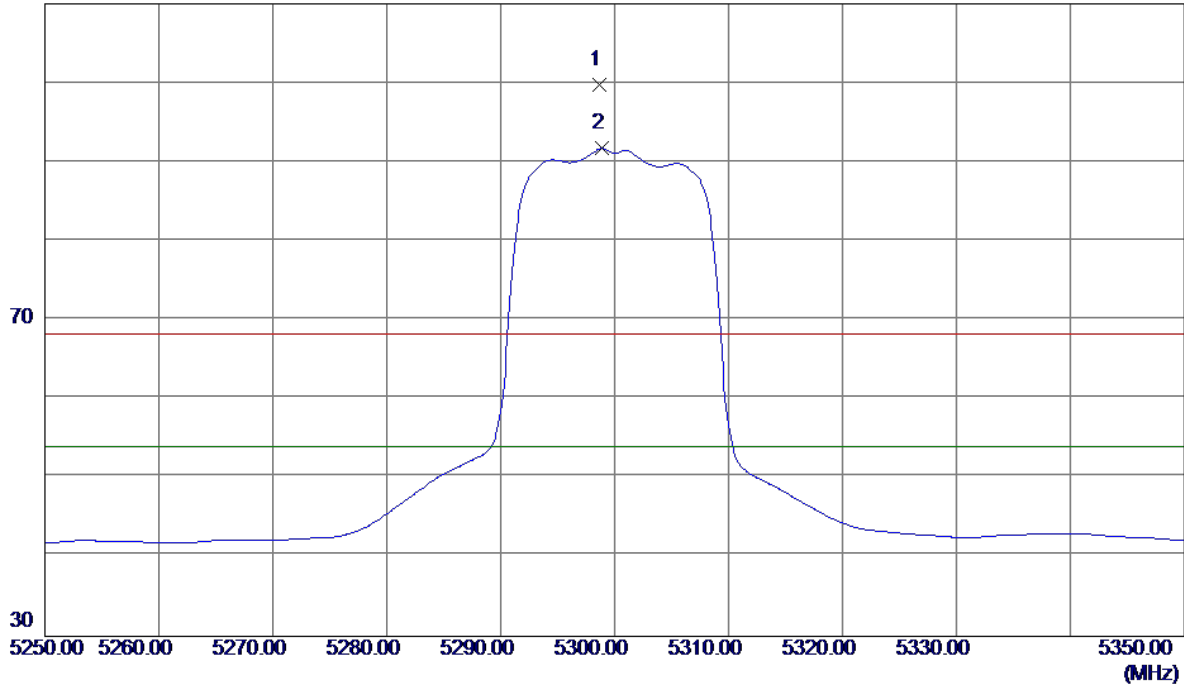


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3533.3240	34.12	1.42	35.54	54.00	-18.46	AVG	
2	3533.3600	38.65	1.42	40.07	68.30	-28.23	Peak	

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

Horizontal

110 dBuV/m

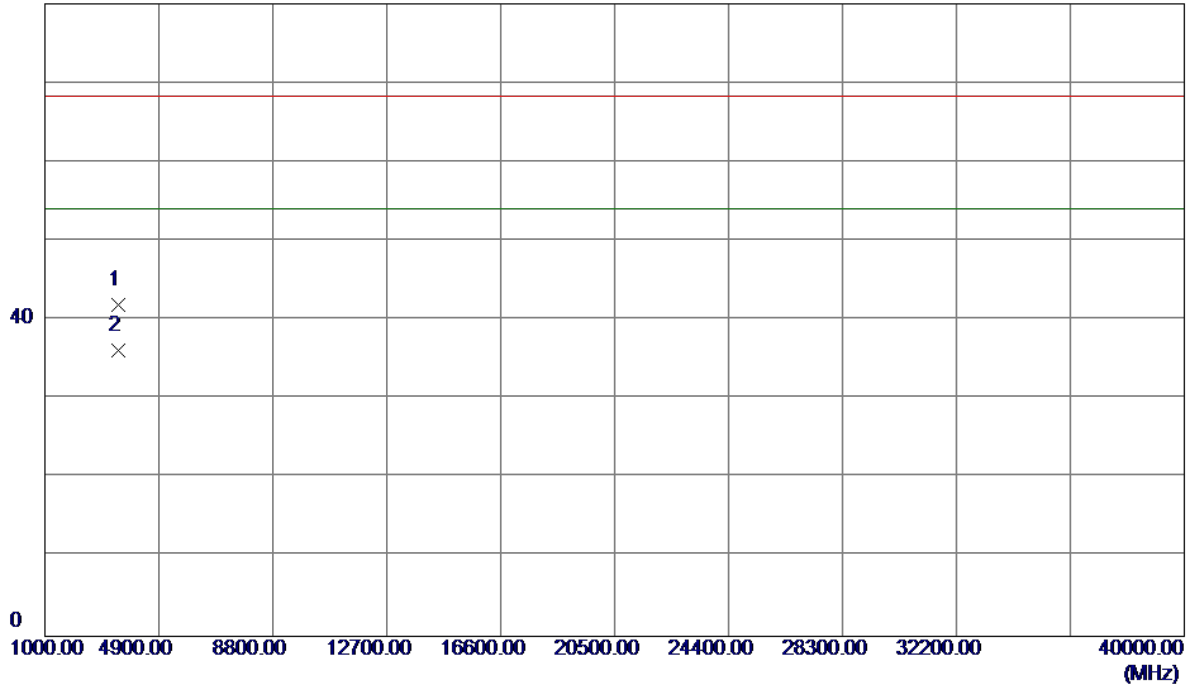


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5298.7000	58.58	41.12	99.70	68.30	31.40	Peak	No Limit
2 *	5298.9000	50.60	41.12	91.72	54.00	37.72	AVG	No Limit

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

Horizontal

80 dBuV/m

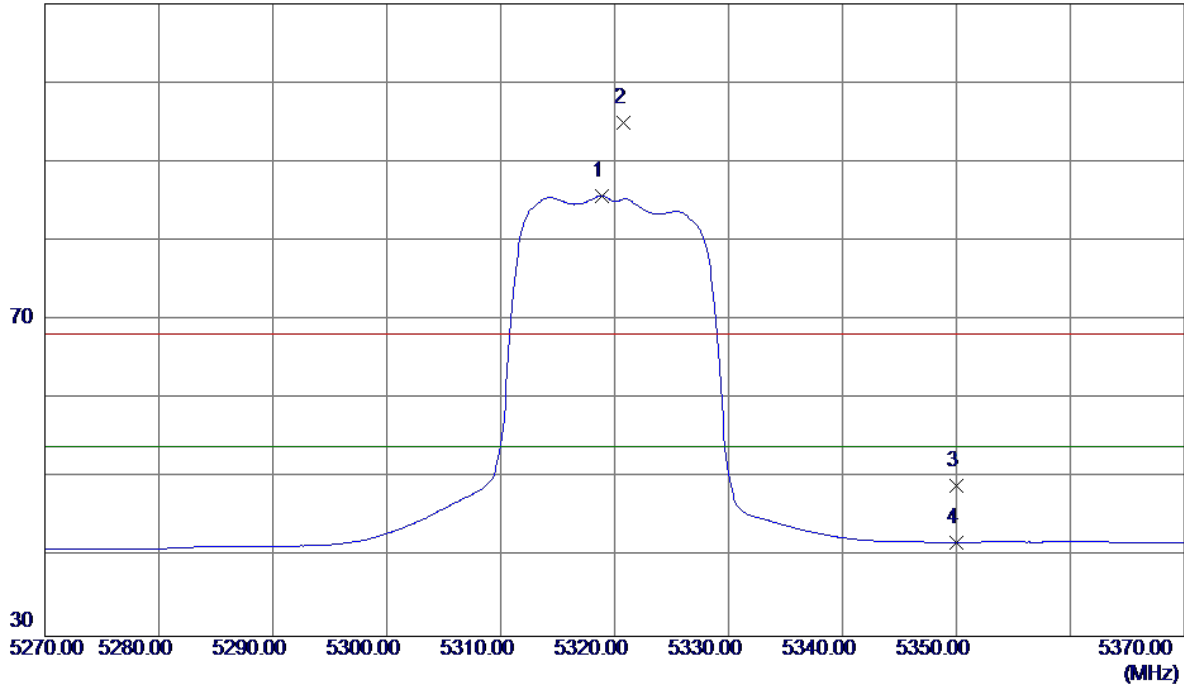


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3533.3090	40.53	1.42	41.95	68.30	-26.35	Peak	
2 *	3533.3180	34.74	1.42	36.16	54.00	-17.84	AVG	

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

Vertical

110 dBuV/m

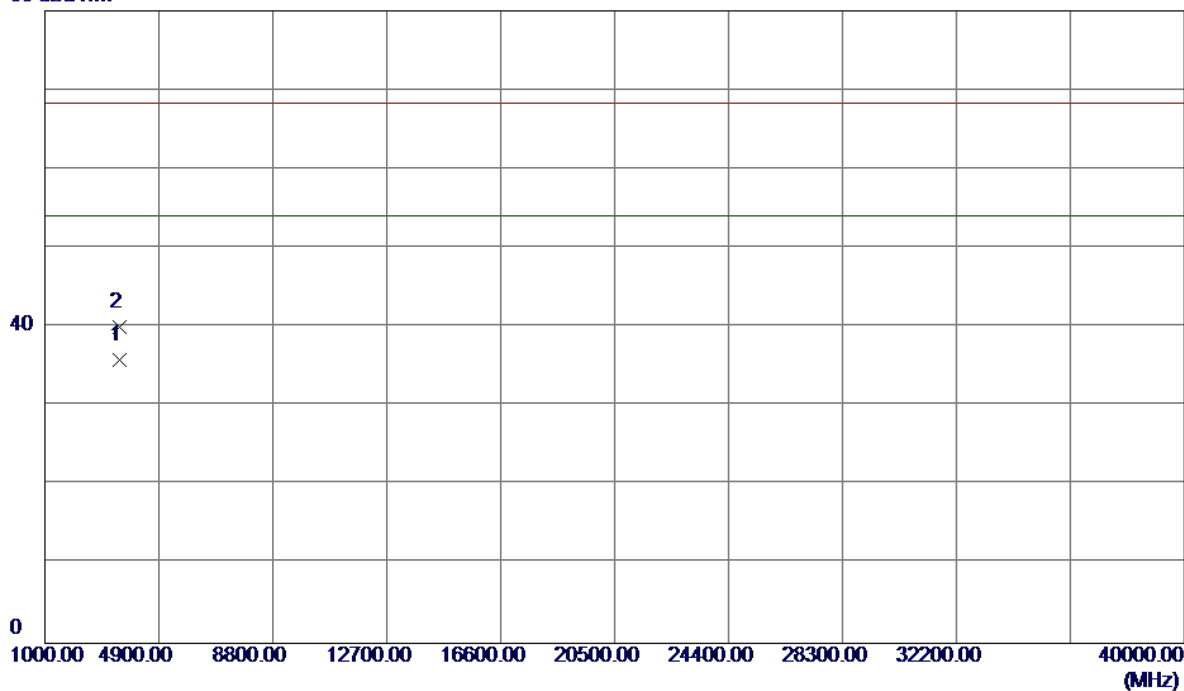


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5318.9000	44.56	41.18	85.74	54.00	31.74	AVG	No Limit
2	5320.8000	53.74	41.19	94.93	68.30	26.63	Peak	No Limit
3	5350.0000	7.78	41.28	49.06	68.30	-19.24	Peak	
4	5350.0000	0.54	41.28	41.82	54.00	-12.18	AVG	

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

Vertical

80 dBuV/m

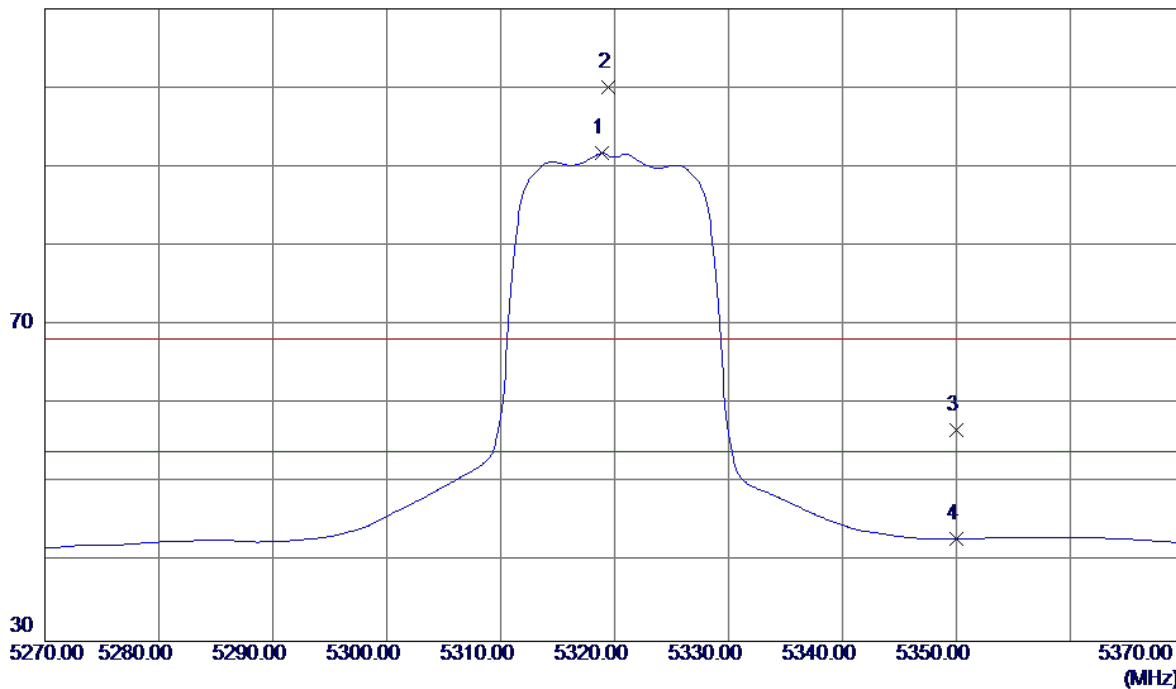


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3546.6700	34.36	1.47	35.83	54.00	-18.17	AVG	
2	3546.7180	38.59	1.47	40.06	68.30	-28.24	Peak	

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

Horizontal

110 dBuV/m

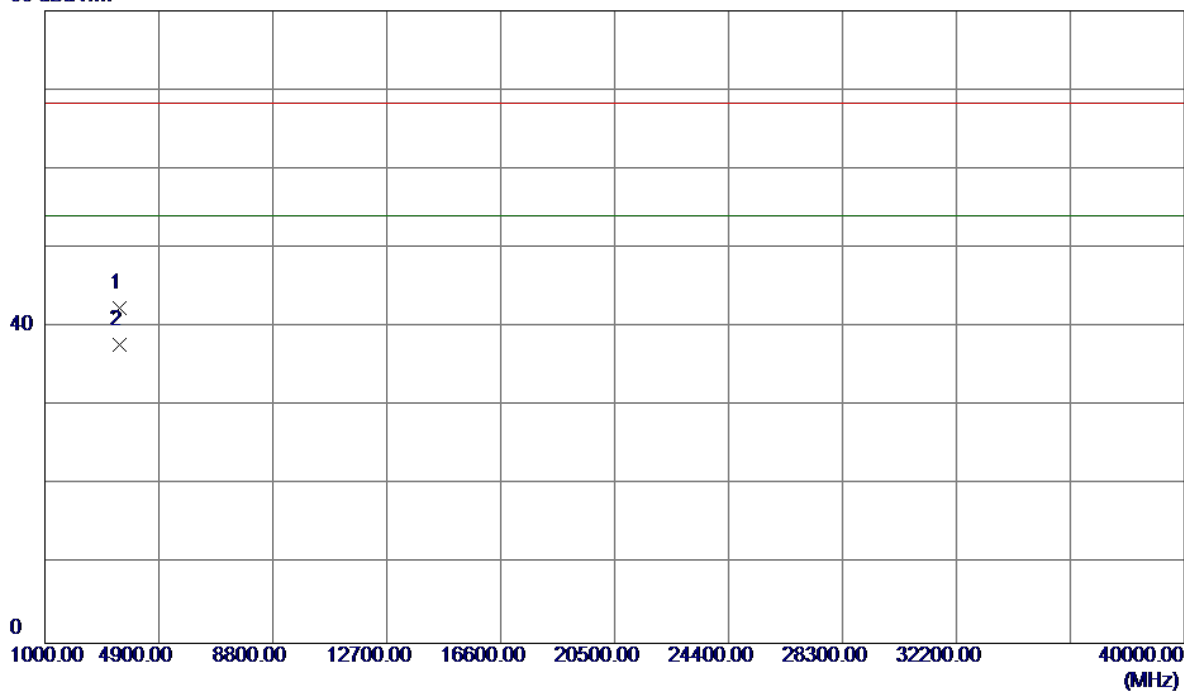


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5318.9000	50.56	41.18	91.74	54.00	37.74	AVG	No Limit
2	5319.4000	58.89	41.18	100.07	68.30	31.77	Peak	No Limit
3	5350.0000	15.43	41.28	56.71	68.30	-11.59	Peak	
4	5350.0000	1.64	41.28	42.92	54.00	-11.08	AVG	

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

Horizontal

80 dBuV/m

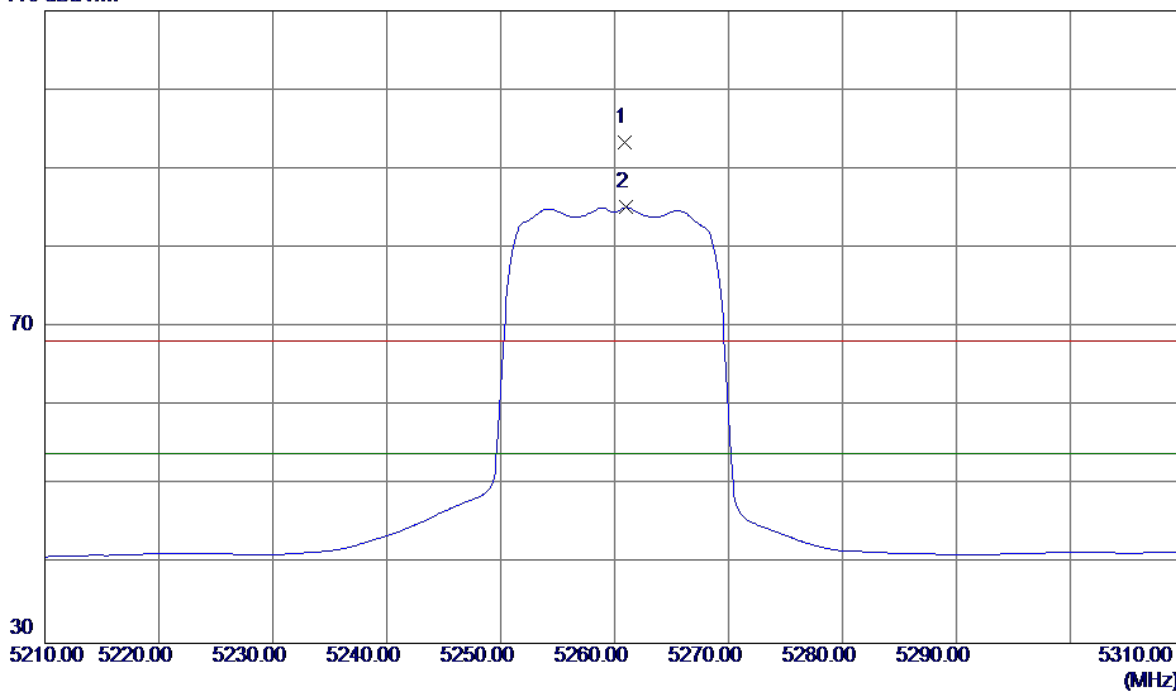


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3546.5740	40.93	1.47	42.40	68.30	-25.90	Peak	
2 *	3546.5830	36.23	1.47	37.70	54.00	-16.30	AVG	

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

Vertical

110 dBuV/m

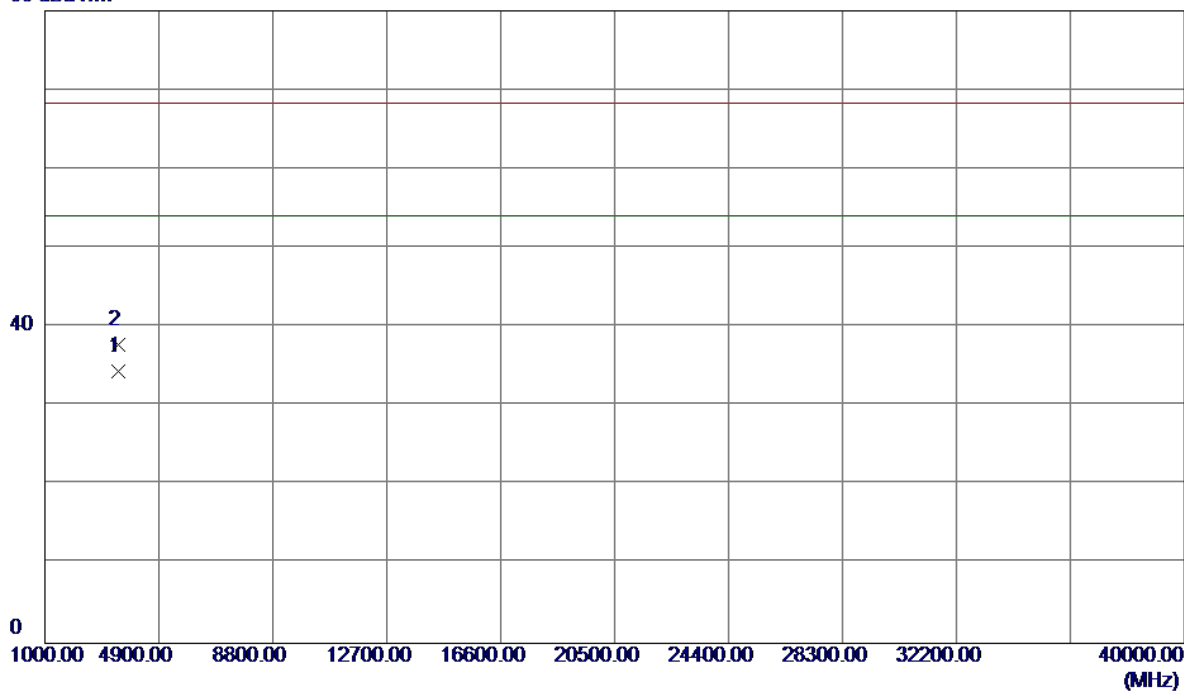


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5260.9000	52.32	40.99	93.31	68.30	25.01	Peak	No Limit
2 *	5261.0000	44.14	40.99	85.13	54.00	31.13	AVG	No Limit

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

Vertical

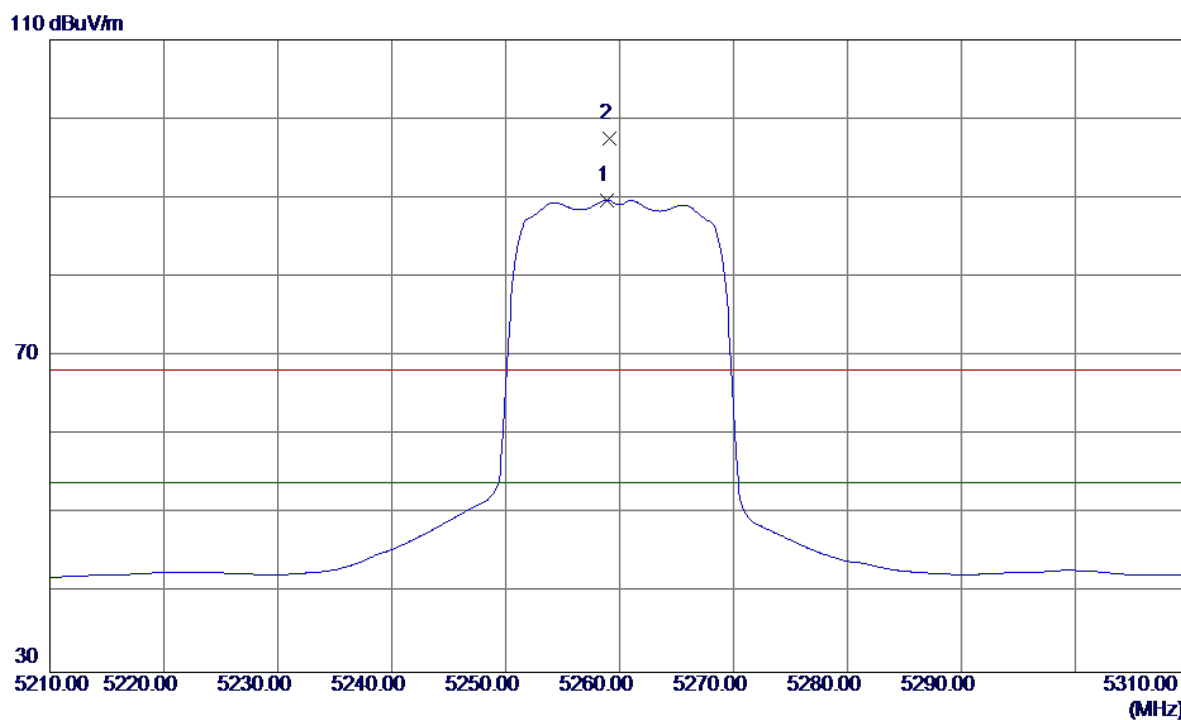
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3506.5980	33.11	1.34	34.45	54.00	-19.55	AVG	
2	3506.6760	36.36	1.34	37.70	68.30	-30.60	Peak	

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

Horizontal

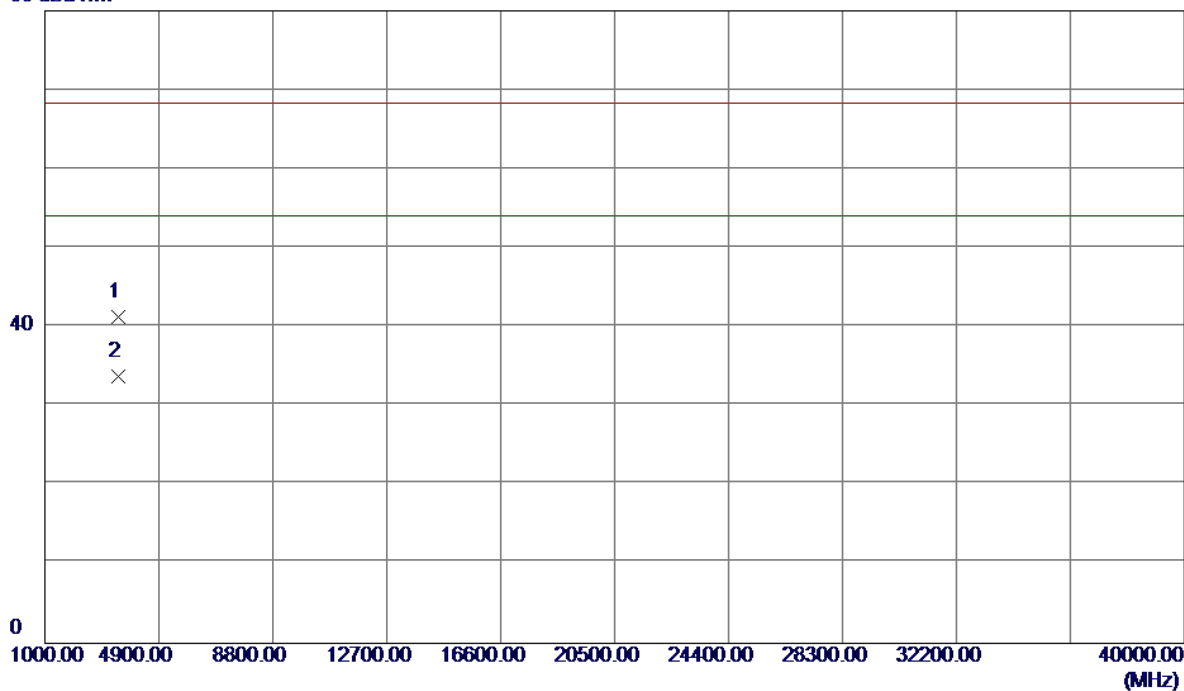


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5258.9000	48.76	40.98	89.74	54.00	35.74	AVG	No Limit
2	5259.1000	56.56	40.98	97.54	68.30	29.24	Peak	No Limit

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

Horizontal

80 dBuV/m

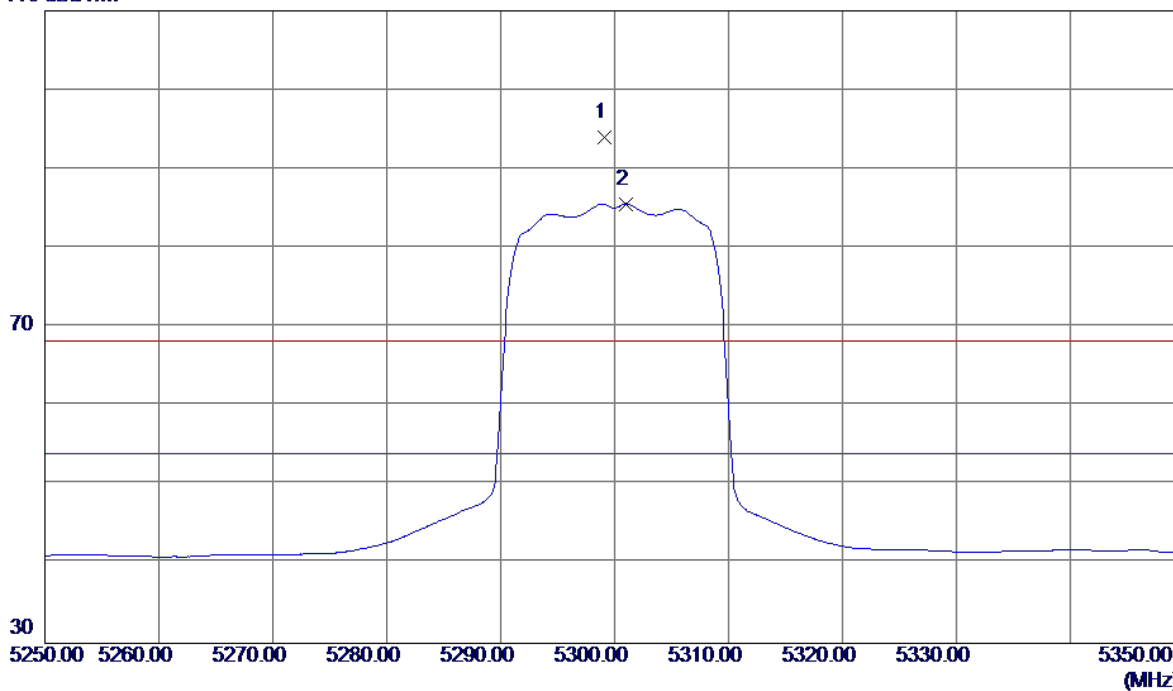


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3505.2030	39.94	1.33	41.27	68.30	-27.03	Peak	
2 *	3506.6310	32.44	1.34	33.78	54.00	-20.22	AVG	

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

Vertical

110 dBuV/m

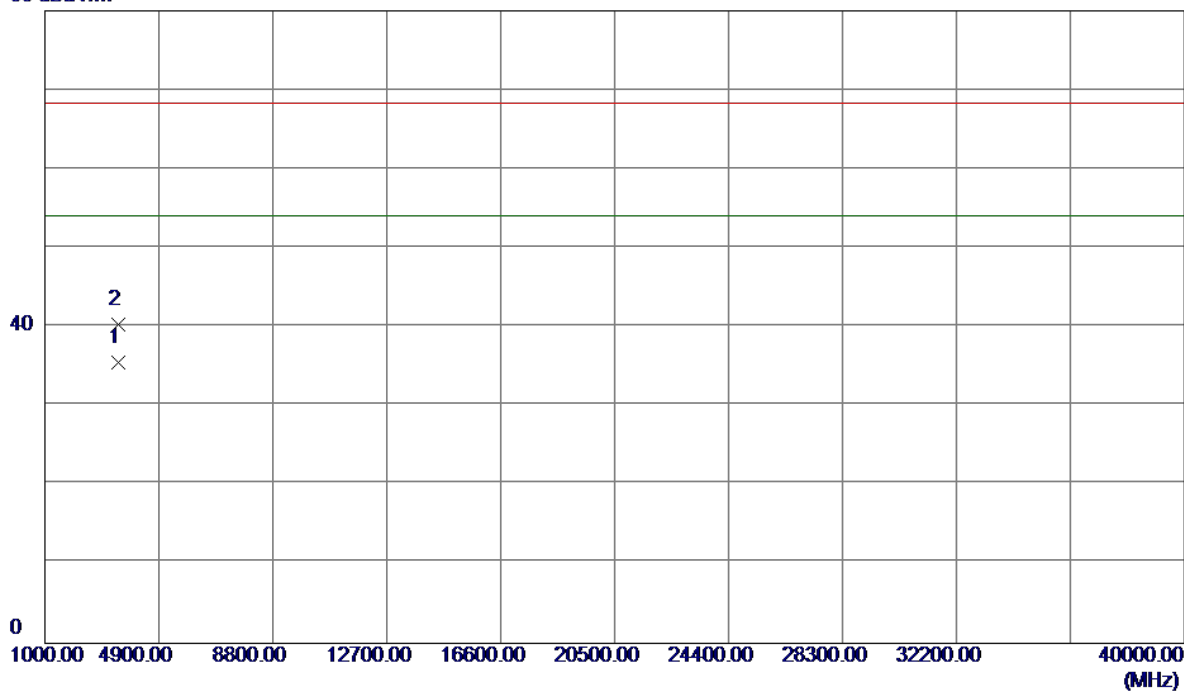


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5299.1000	52.82	41.12	93.94	68.30	25.64	Peak	No Limit
2 *	5301.0000	44.48	41.12	85.60	54.00	31.60	AVG	No Limit

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

Vertical

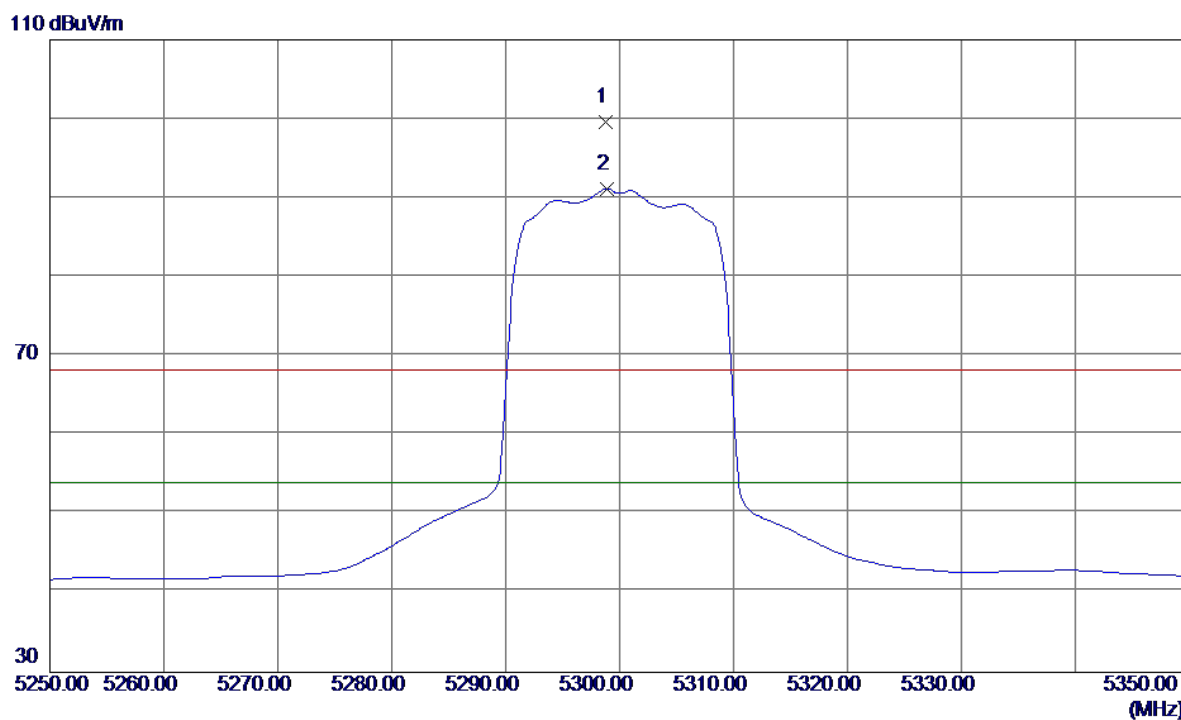
80 dBuV/m



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3533.2340	34.06	1.42	35.48	54.00	-18.52	AVG	
2	3533.3570	38.90	1.42	40.32	68.30	-27.98	Peak	

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

Horizontal

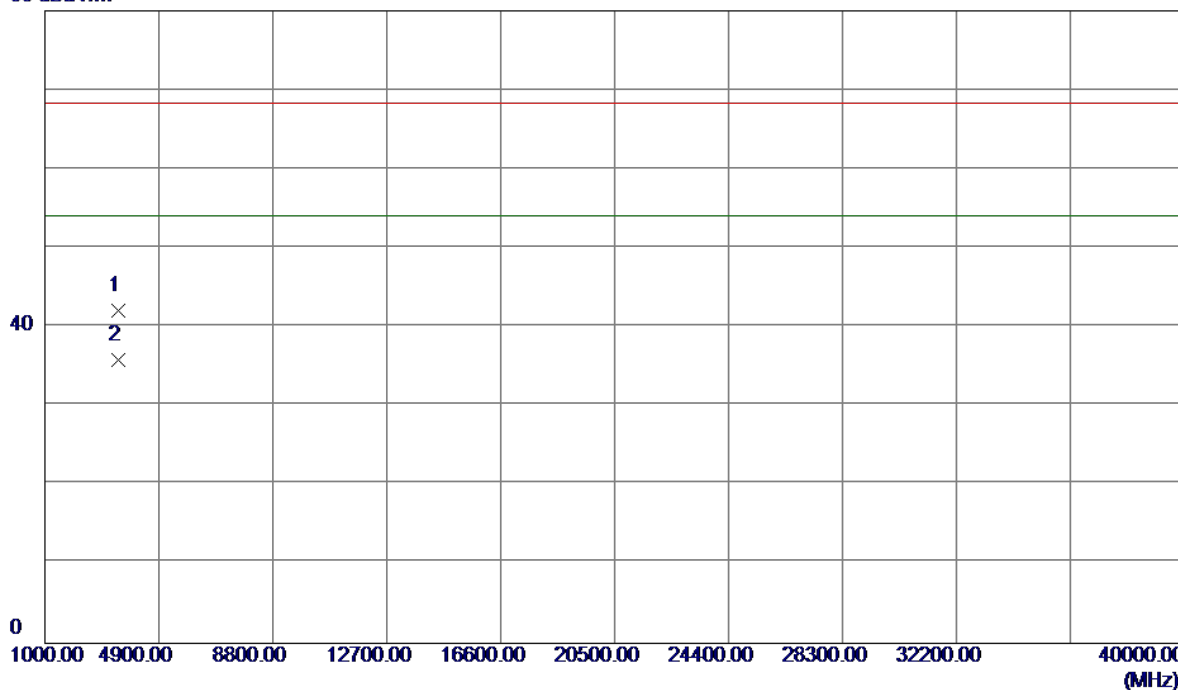


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5298.8000	58.47	41.12	99.59	68.30	31.29	Peak	No Limit
2 *	5298.9000	50.04	41.12	91.16	54.00	37.16	AVG	No Limit

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

Horizontal

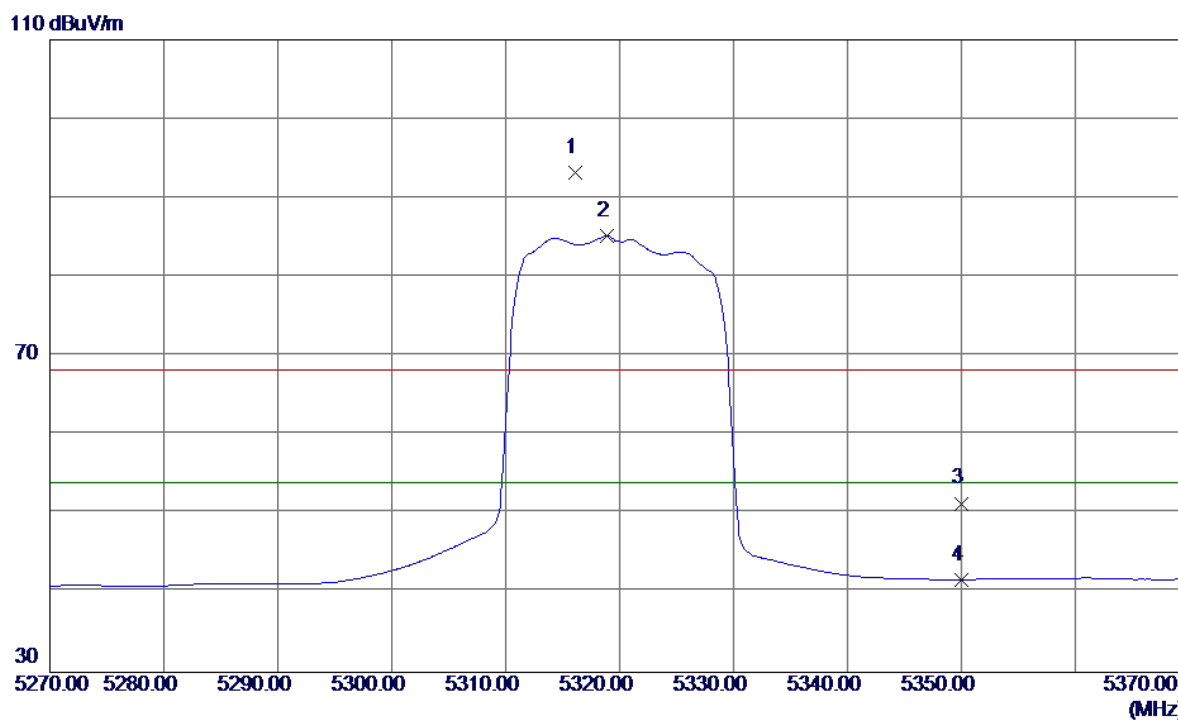
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3533.1080	40.66	1.42	42.08	68.30	-26.22	Peak	
2 *	3533.2970	34.50	1.42	35.92	54.00	-18.08	AVG	

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

Vertical

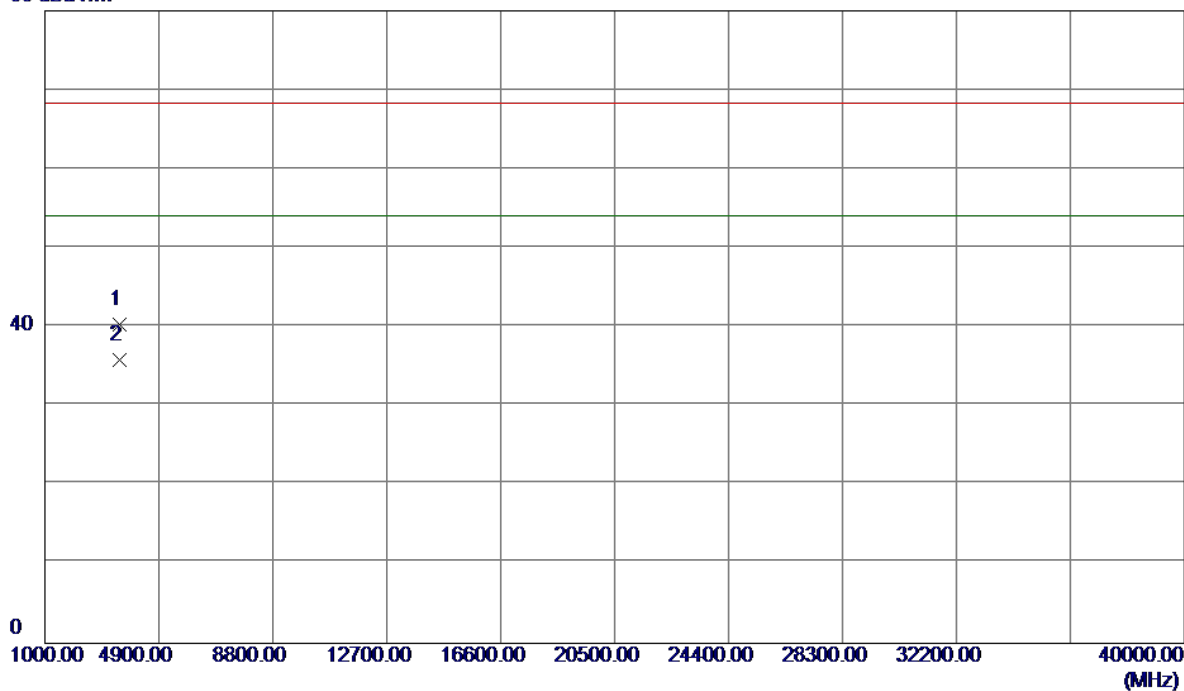


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5316.1000	51.95	41.17	93.12	68.30	24.82	Peak	No Limit
2 *	5318.9000	44.01	41.18	85.19	54.00	31.19	AVG	No Limit
3	5350.0000	10.08	41.28	51.36	68.30	-16.94	Peak	
4	5350.0000	0.41	41.28	41.69	54.00	-12.31	AVG	

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

Vertical

80 dBuV/m

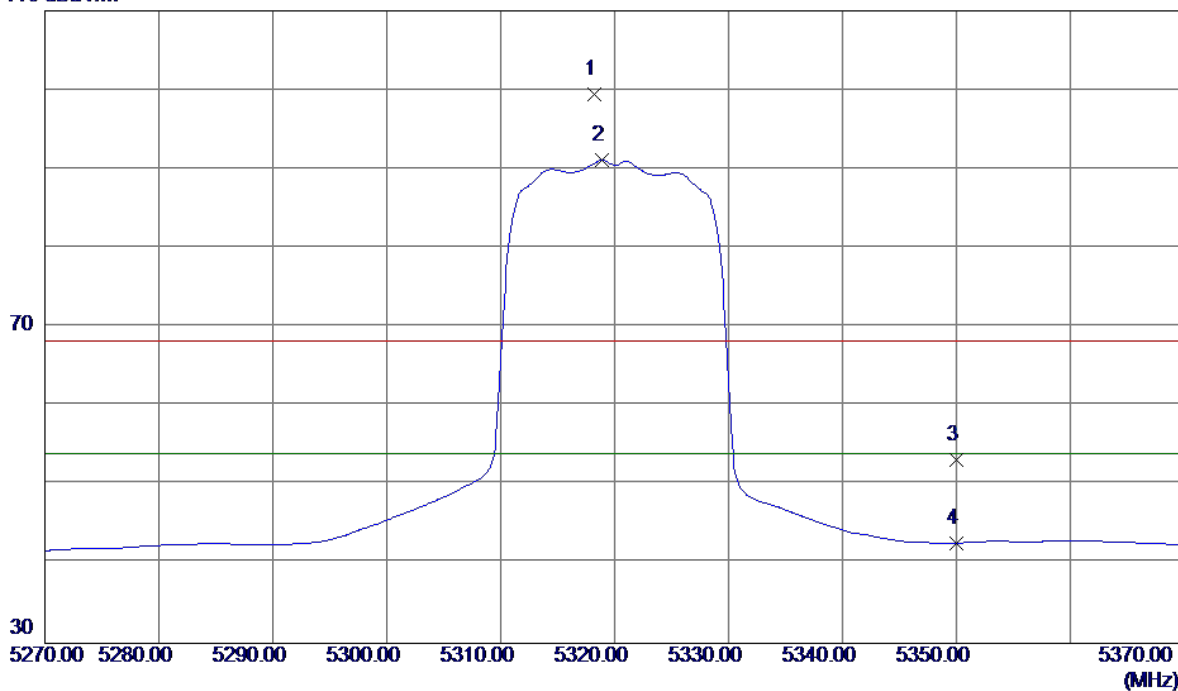


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3546.4660	38.92	1.47	40.39	68.30	-27.91	Peak	
2 *	3546.6430	34.33	1.47	35.80	54.00	-18.20	AVG	

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

Horizontal

110 dBuV/m

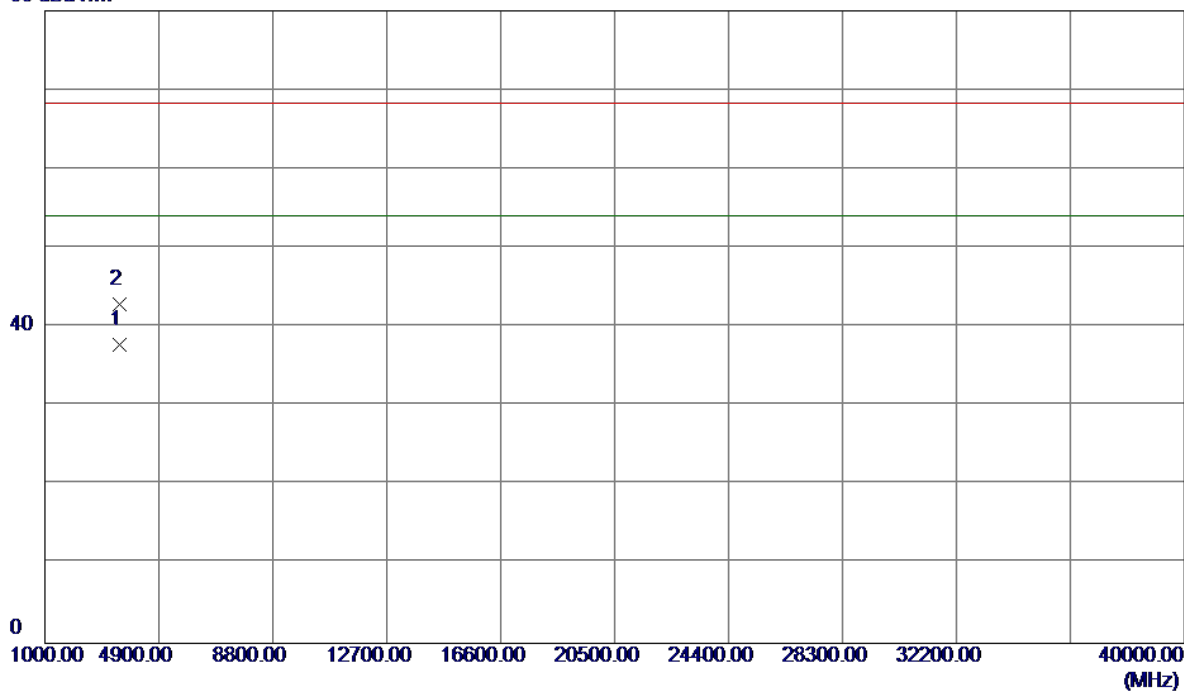


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5318.2000	58.19	41.18	99.37	68.30	31.07	Peak	No Limit
2 *	5318.9000	49.94	41.18	91.12	54.00	37.12	AVG	No Limit
3	5350.0000	11.86	41.28	53.14	68.30	-15.16	Peak	
4	5350.0000	1.43	41.28	42.71	54.00	-11.29	AVG	

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

Horizontal

80 dBuV/m

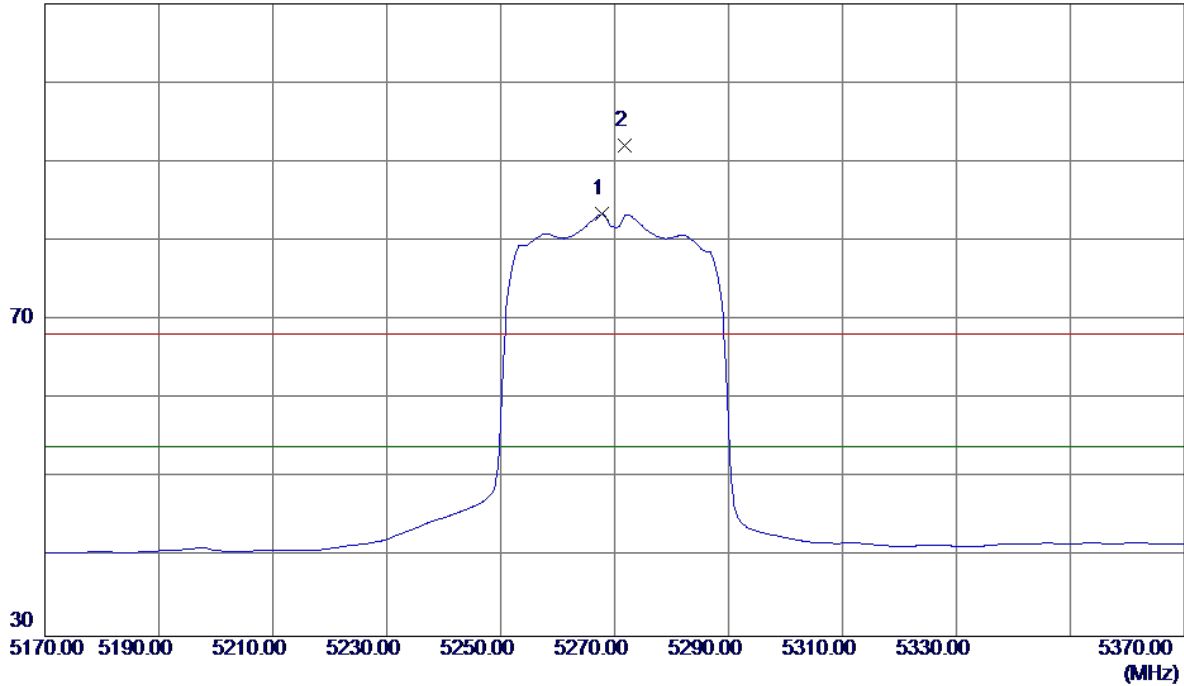


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3546.5560	36.35	1.47	37.82	54.00	-16.18	AVG	
2	3546.6190	41.39	1.47	42.86	68.30	-25.44	Peak	

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

Vertical

110 dBuV/m

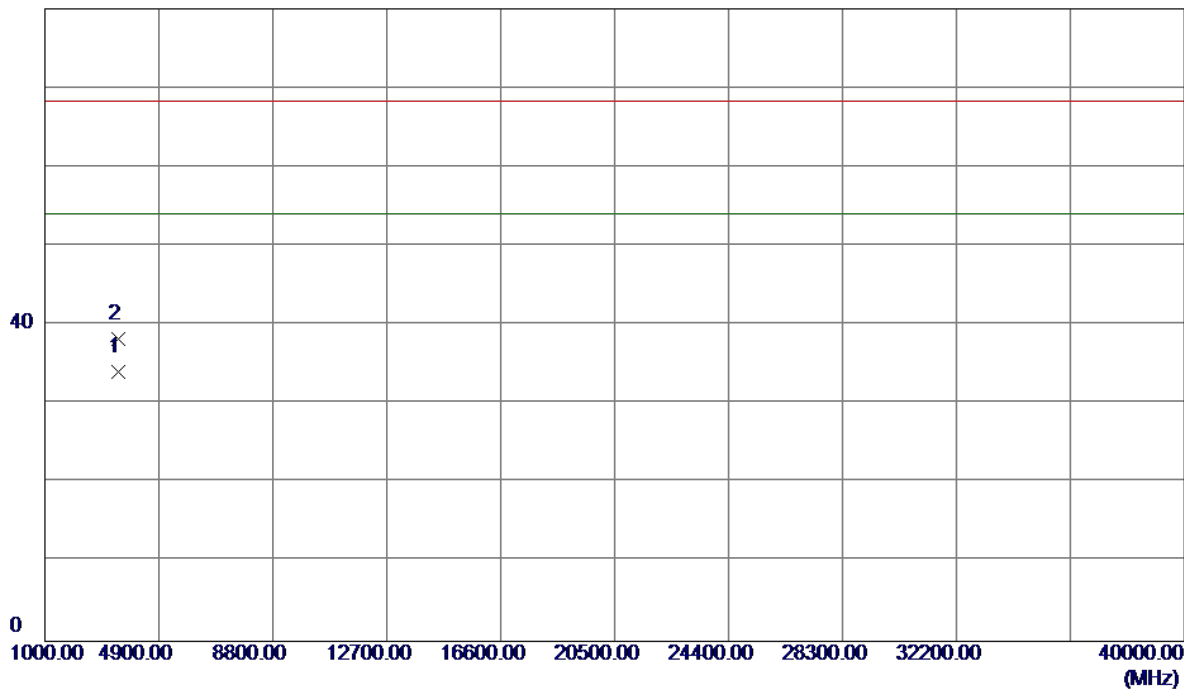


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5267.8000	42.37	41.01	83.38	54.00	29.38	AVG	No Limit
2	5271.8000	50.99	41.03	92.02	68.30	23.72	Peak	No Limit

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

Vertical

80 dBuV/m

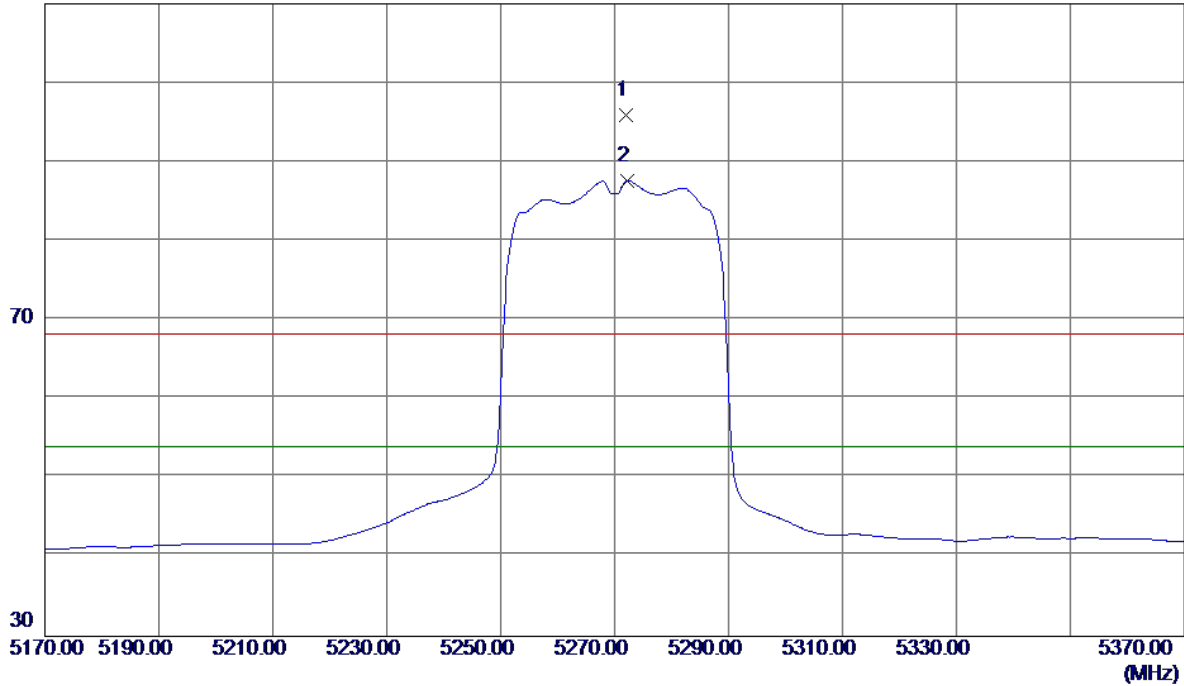


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3513.1980	32.65	1.36	34.01	54.00	-19.99	AVG	
2	3513.3450	36.92	1.36	38.28	68.30	-30.02	Peak	

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

Horizontal

110 dBuV/m

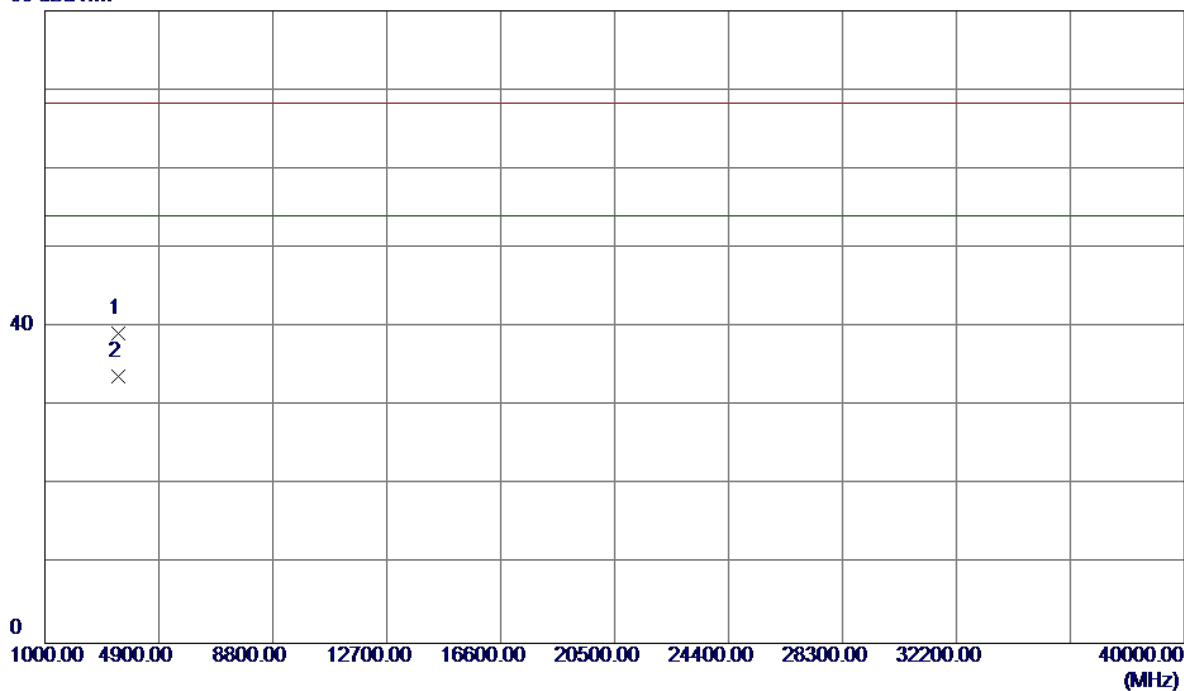


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5272.0000	54.85	41.03	95.88	68.30	27.58	Peak	No Limit
2 *	5272.2000	46.60	41.03	87.63	54.00	33.63	AVG	No Limit

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

Horizontal

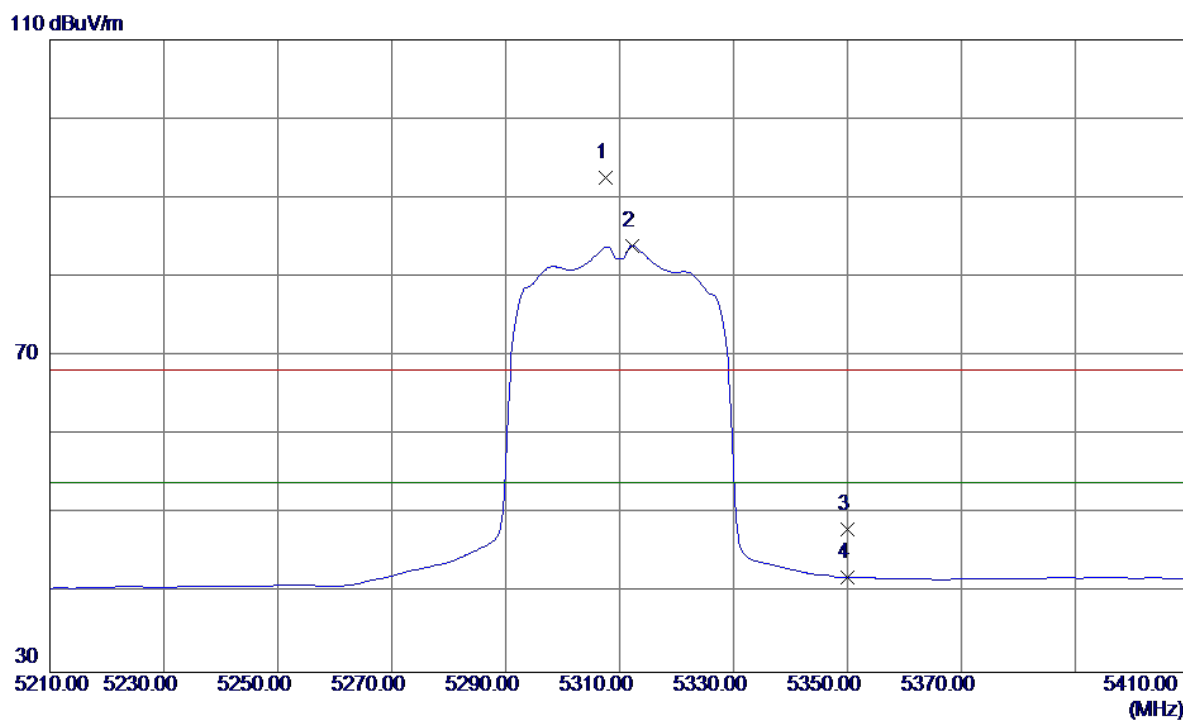
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3513.1560	37.88	1.36	39.24	68.30	-29.06	Peak	
2 *	3513.3120	32.40	1.36	33.76	54.00	-20.24	AVG	

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

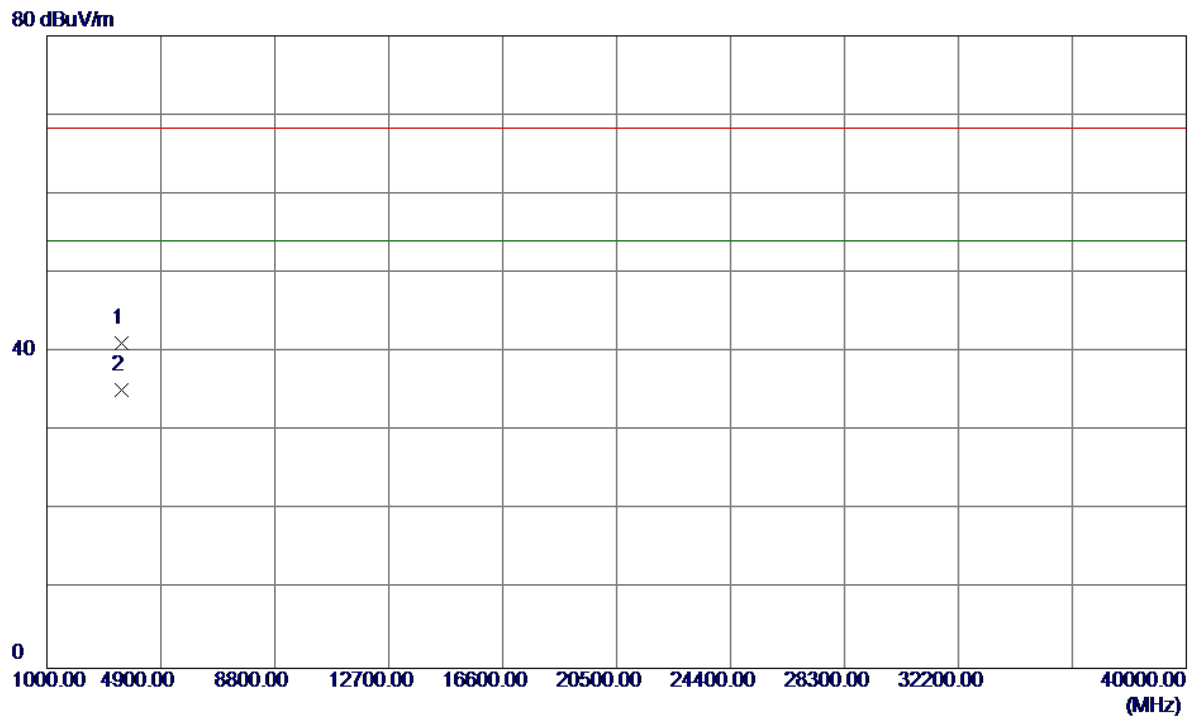
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5307.6000	51.37	41.14	92.51	68.30	24.21	Peak	No Limit
2 *	5312.2000	42.77	41.16	83.93	54.00	29.93	AVG	No Limit
3	5350.0000	6.78	41.28	48.06	68.30	-20.24	Peak	
4	5350.0000	0.68	41.28	41.96	54.00	-12.04	AVG	

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

Vertical

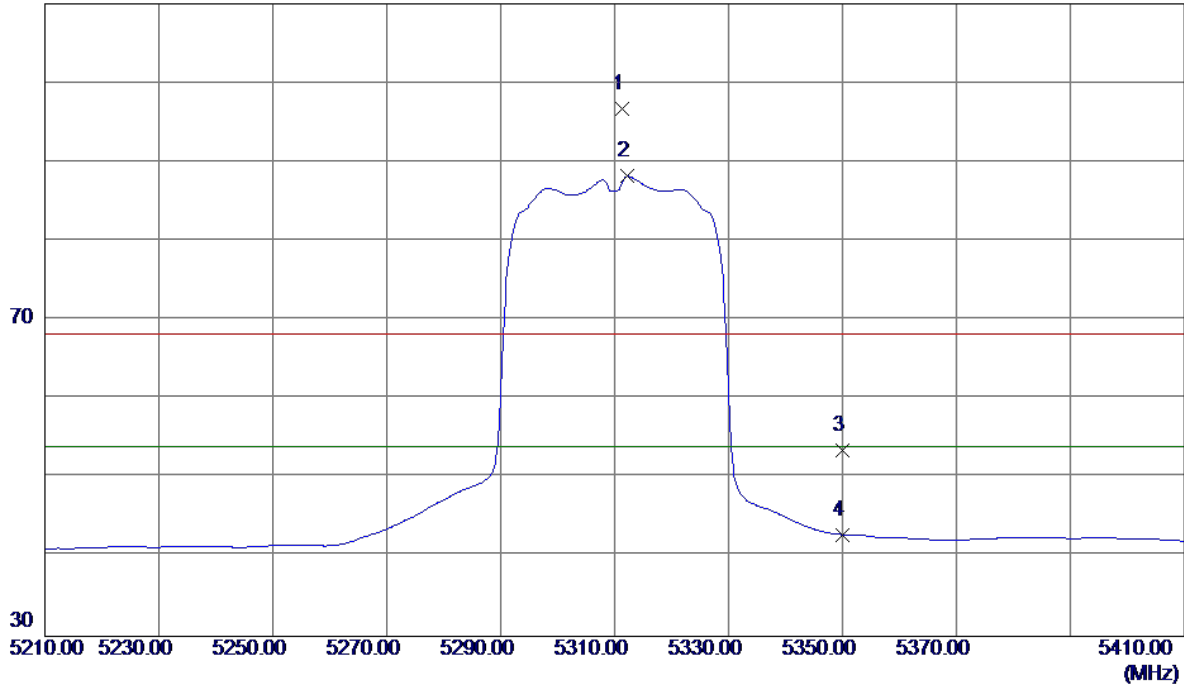


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3539.7180	39.66	1.44	41.10	68.30	-27.20	Peak	
2 *	3539.9580	33.71	1.45	35.16	54.00	-18.84	AVG	

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

Horizontal

110 dBuV/m

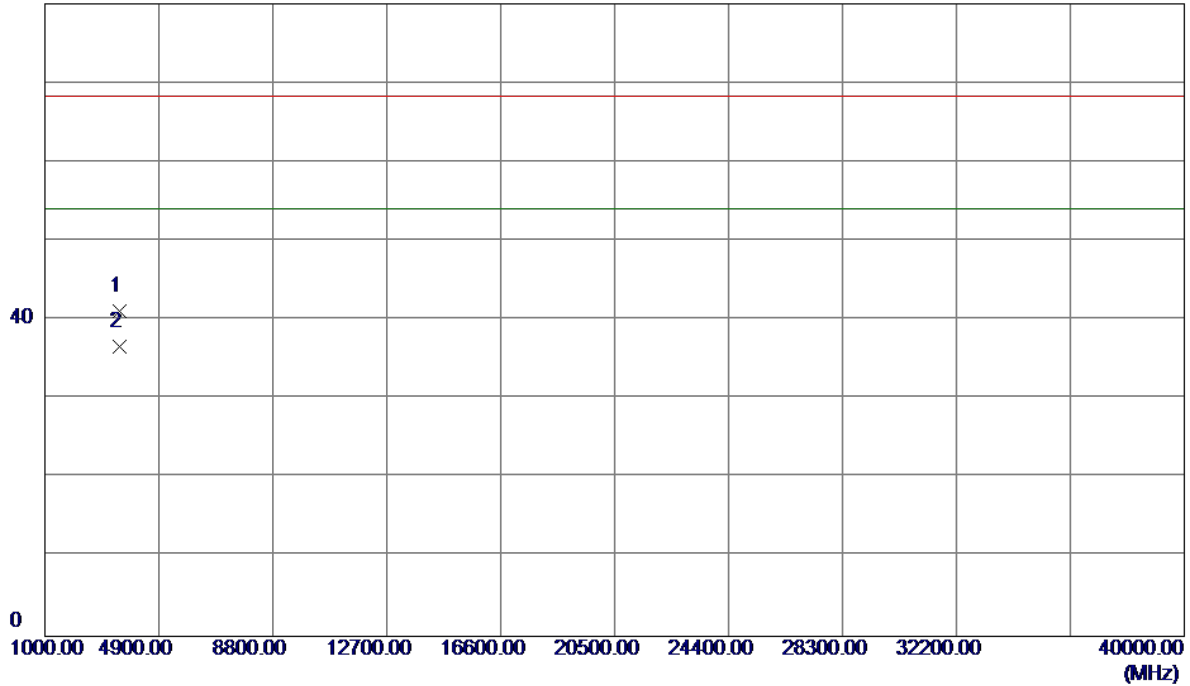


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5311.4000	55.50	41.16	96.66	68.30	28.36	Peak	No Limit
2 *	5312.2000	47.02	41.16	88.18	54.00	34.18	AVG	No Limit
3	5350.0000	12.28	41.28	53.56	68.30	-14.74	Peak	
4	5350.0000	1.57	41.28	42.85	54.00	-11.15	AVG	

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

Horizontal

80 dBuV/m

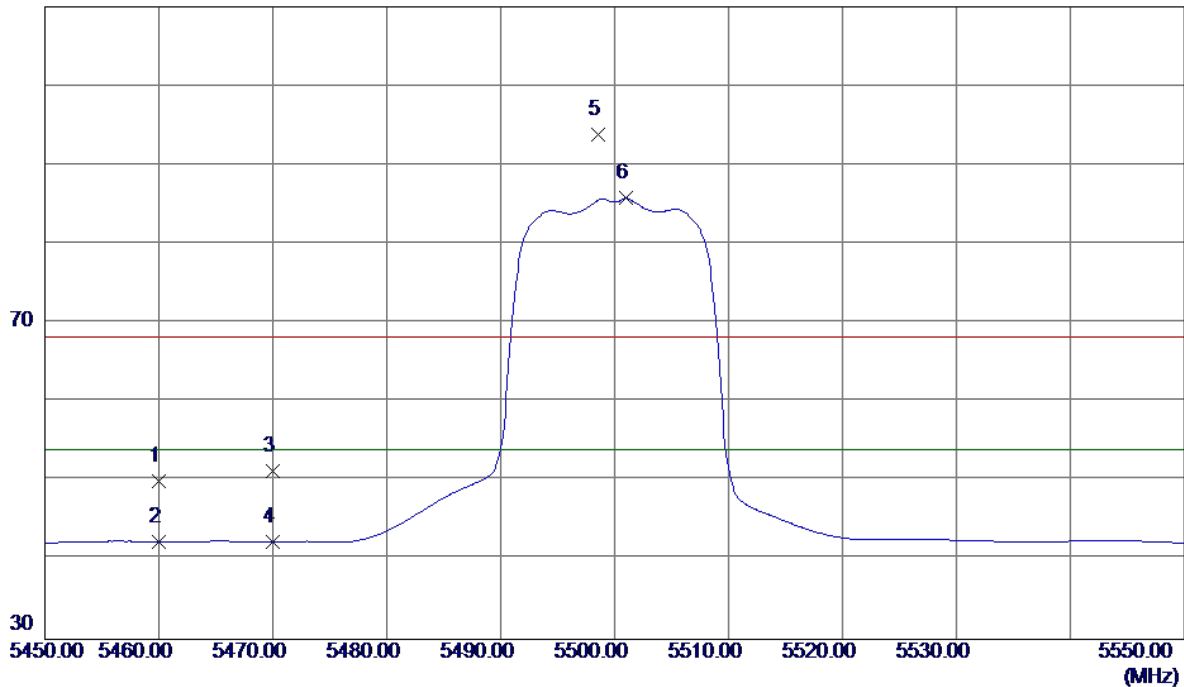


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3539.8290	39.71	1.45	41.16	68.30	-27.14	Peak	
2 *	3539.9790	35.12	1.45	36.57	54.00	-17.43	AVG	

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

Vertical

110 dBuV/m

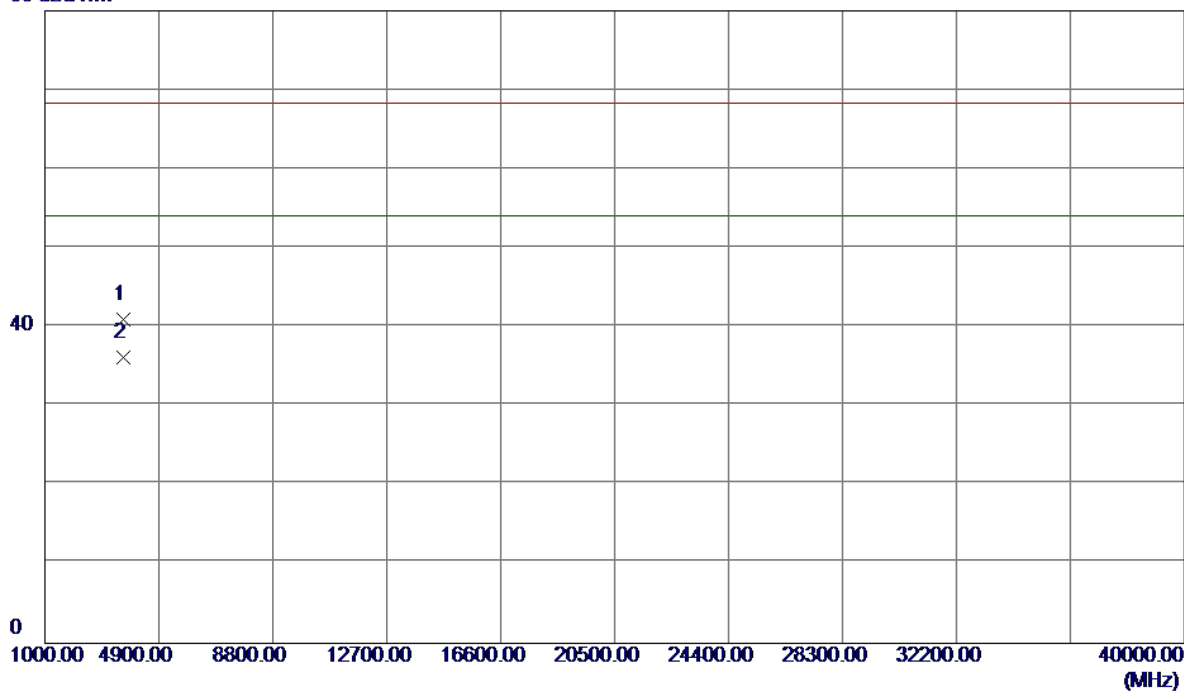


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	8.41	41.65	50.06	68.30	-18.24	Peak	
2	5460.0000	0.69	41.65	42.34	54.00	-11.66	AVG	
3	5470.0000	9.61	41.68	51.29	68.30	-17.01	Peak	
4	5470.0000	0.69	41.68	42.37	54.00	-11.63	AVG	
5	5498.6000	52.00	41.78	93.78	68.30	25.48	Peak	No Limit
6 *	5501.0000	43.99	41.78	85.77	54.00	31.77	AVG	No Limit

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

Vertical

80 dBuV/m

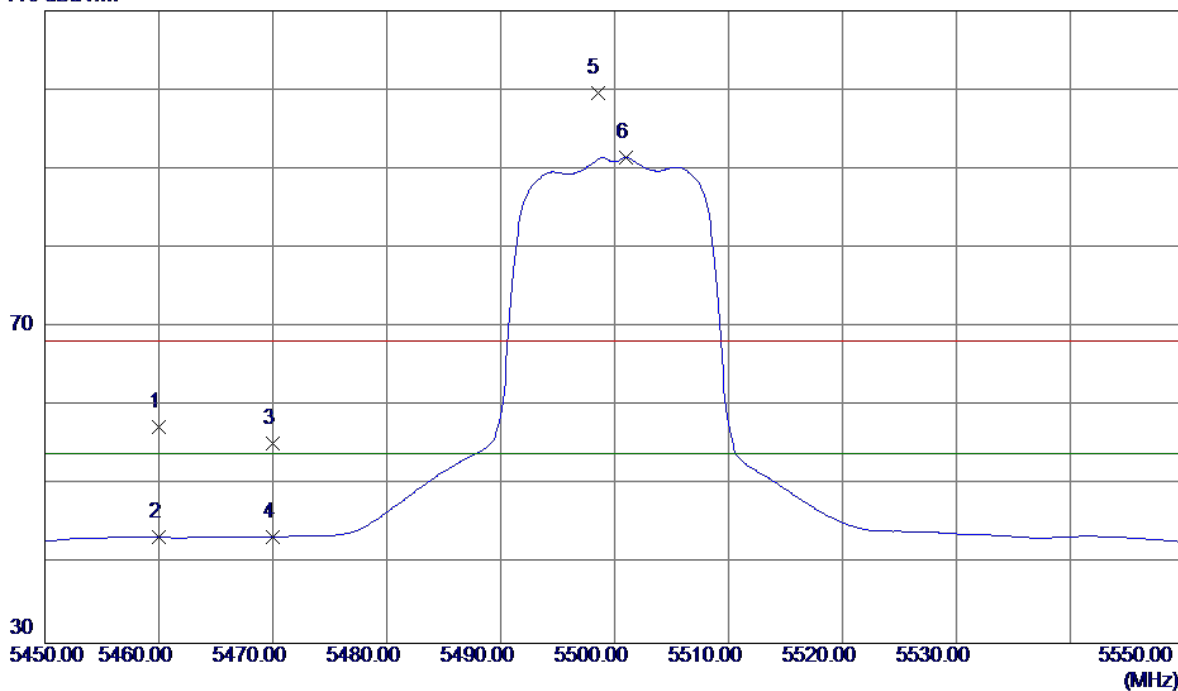


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3666.6120	39.13	1.86	40.99	68.30	-27.31	Peak	
2 *	3666.6420	34.36	1.86	36.22	54.00	-17.78	AVG	

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

Horizontal

110 dBuV/m

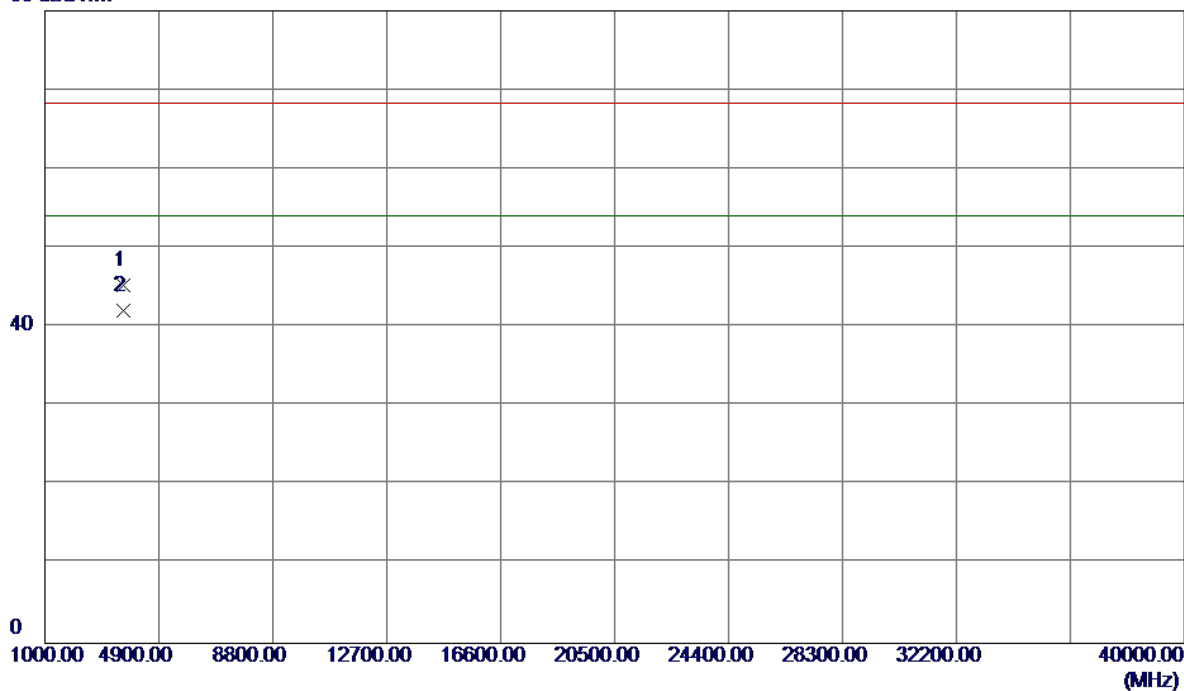


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	15.66	41.65	57.31	68.30	-10.99	Peak	
2	5460.0000	1.73	41.65	43.38	54.00	-10.62	AVG	
3	5470.0000	13.64	41.68	55.32	68.30	-12.98	Peak	
4	5470.0000	1.77	41.68	43.45	54.00	-10.55	AVG	
5	5498.5000	57.83	41.77	99.60	68.30	31.30	Peak	No Limit
6 *	5501.0000	49.67	41.78	91.45	54.00	37.45	AVG	No Limit

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

Horizontal

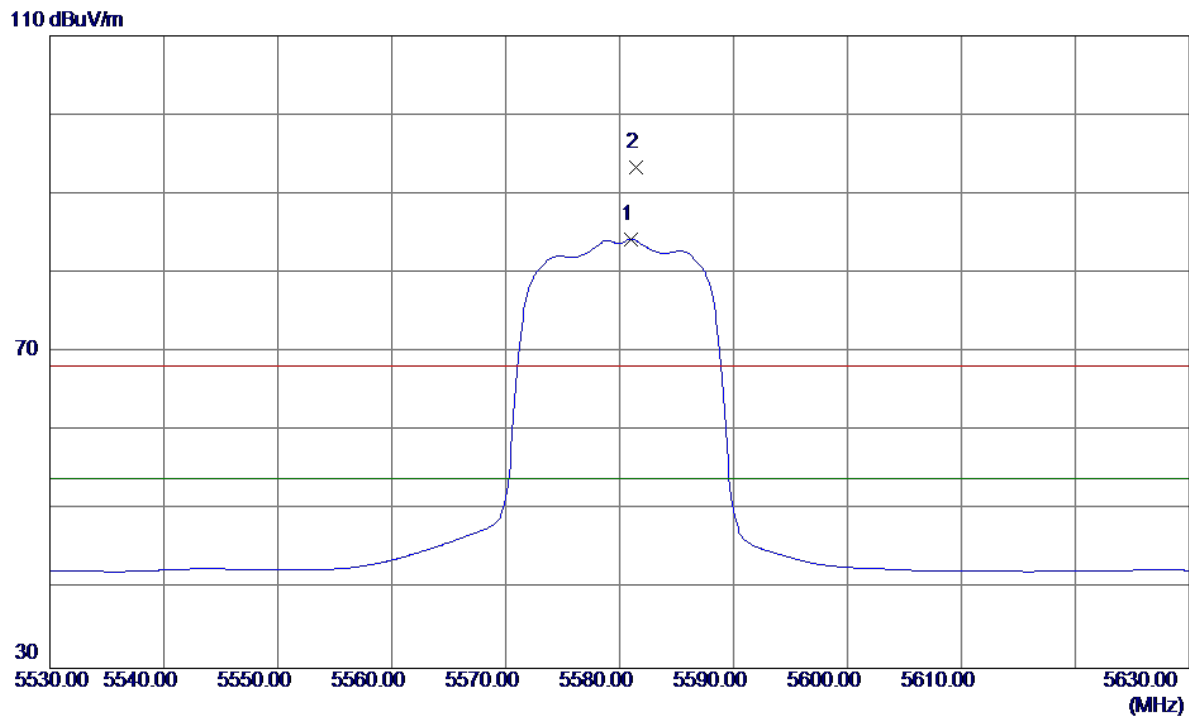
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3666.6010	43.43	1.86	45.29	68.30	-23.01	Peak	
2 *	3666.6100	40.22	1.86	42.08	54.00	-11.92	AVG	

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

Vertical

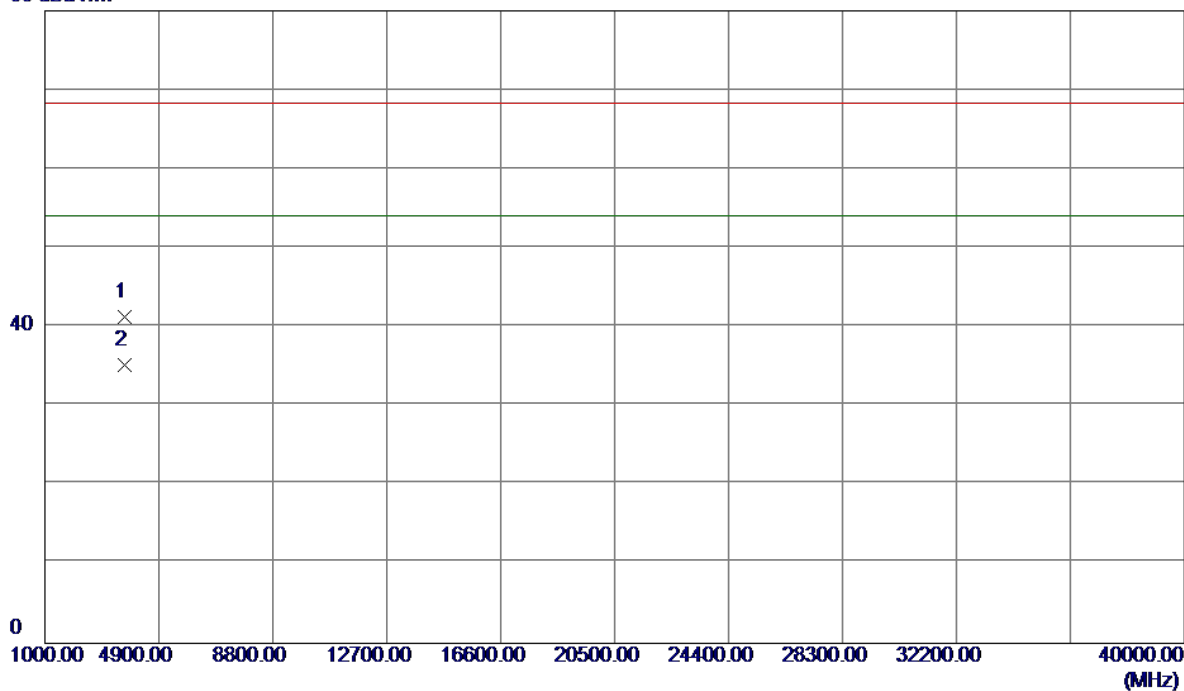


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5581.0000	42.22	42.07	84.29	54.00	30.29	AVG	No Limit
2	5581.4000	51.34	42.07	93.41	68.30	25.11	Peak	No Limit

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

Vertical

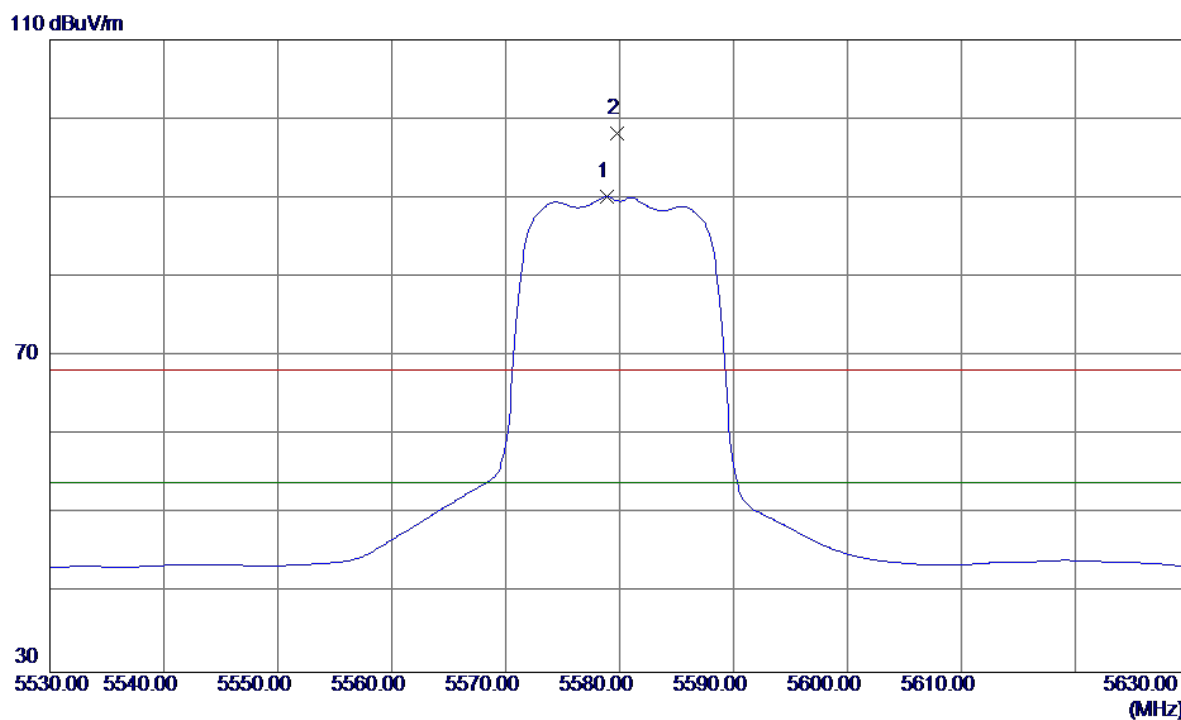
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3719.7880	39.20	2.03	41.23	68.30	-27.07	Peak	
2 *	3719.9200	33.16	2.03	35.19	54.00	-18.81	AVG	

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

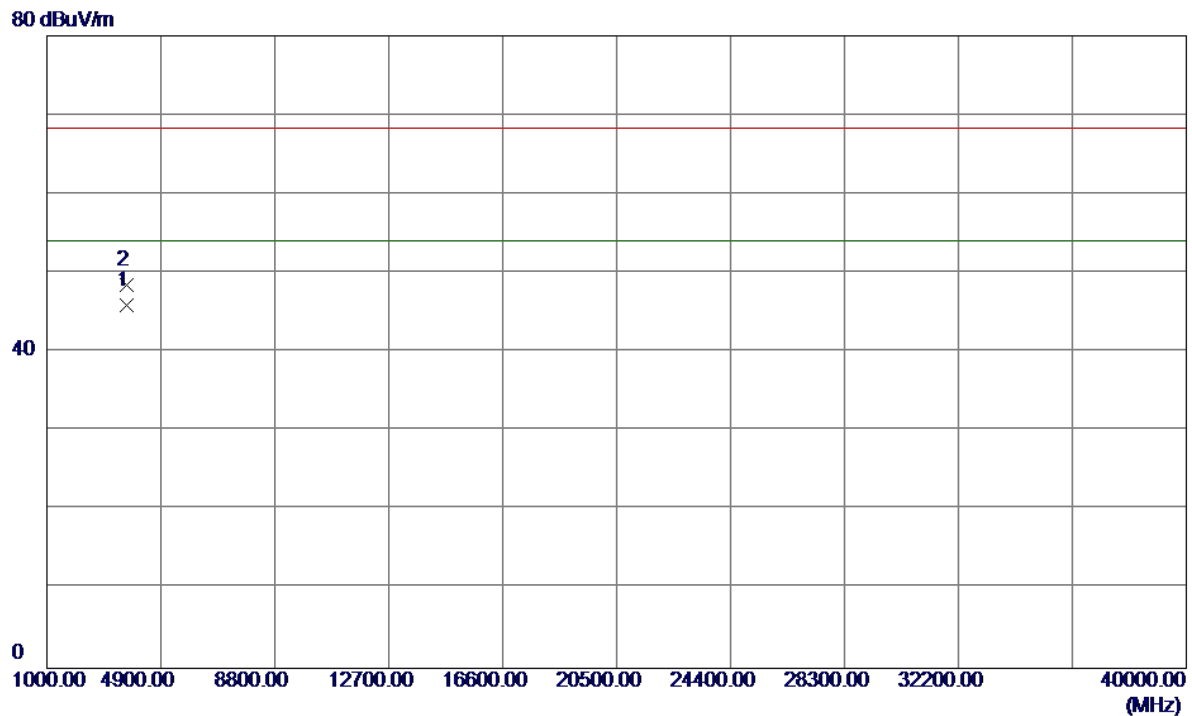
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5578.9000	48.09	42.06	90.15	54.00	36.15	AVG	No Limit
2	5579.8000	56.13	42.06	98.19	68.30	29.89	Peak	No Limit

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

Horizontal

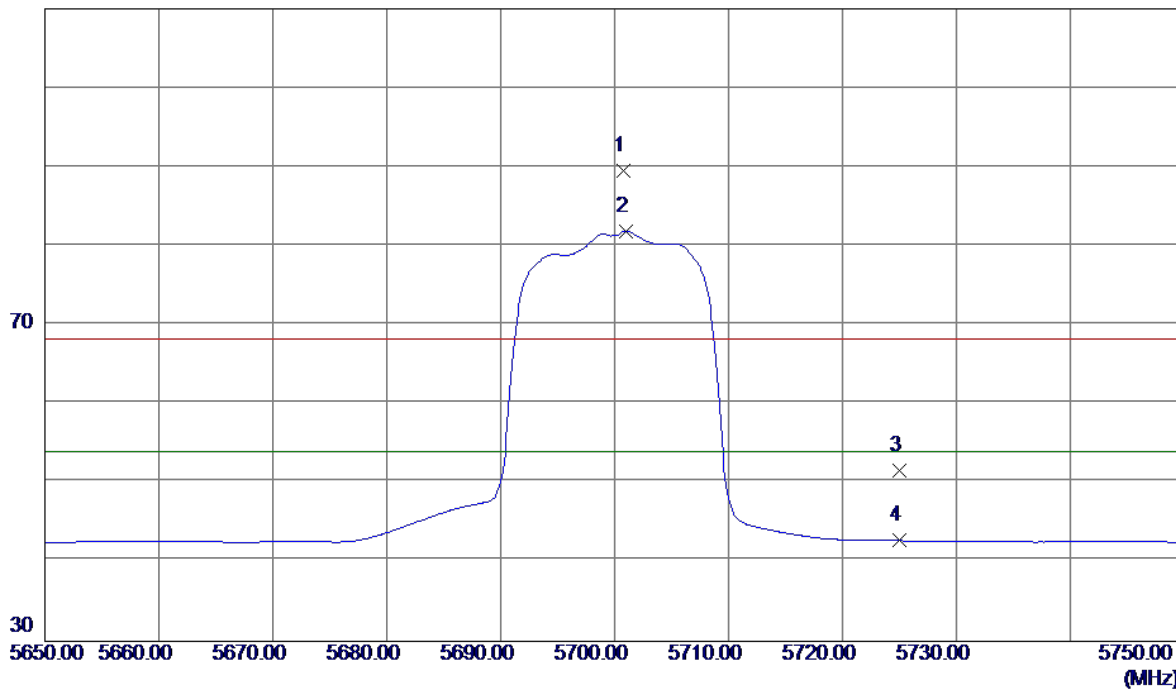


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3719.9320	43.87	2.03	45.90	54.00	-8.10	AVG	
2	3720.0460	46.49	2.03	48.52	68.30	-19.78	Peak	

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

Vertical

110 dBuV/m

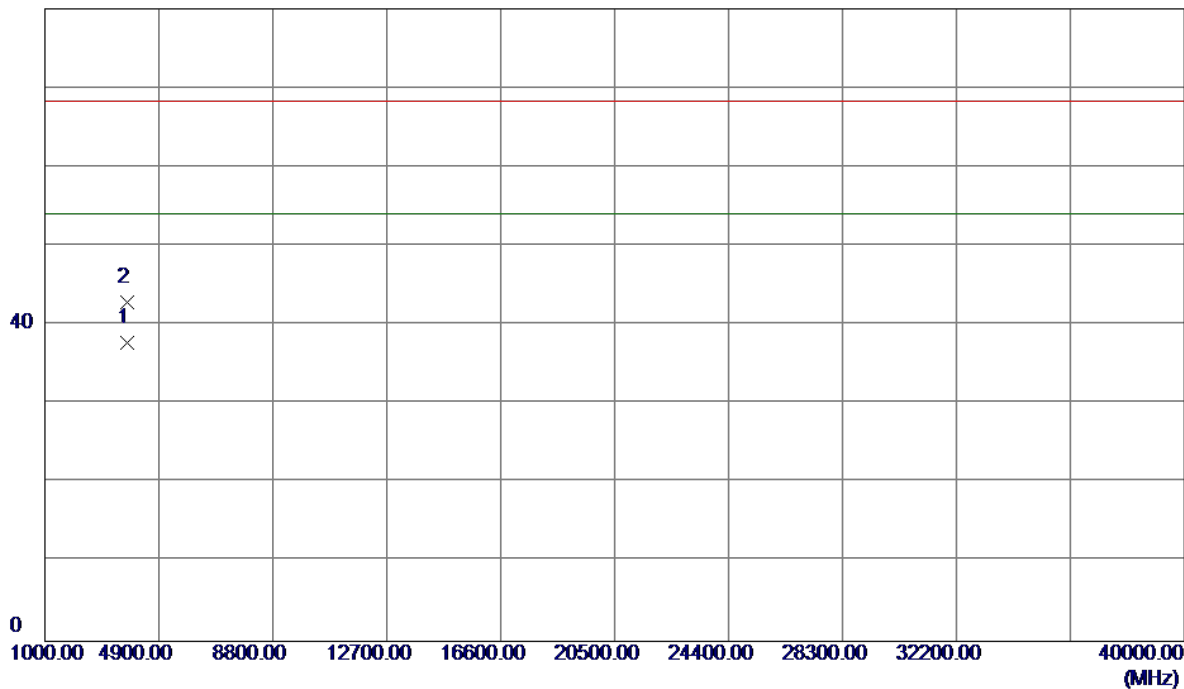


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5700.8000	47.04	42.49	89.53	68.30	21.23	Peak	No Limit
2 *	5701.0000	39.41	42.50	81.91	54.00	27.91	AVG	No Limit
3	5725.0000	8.96	42.58	51.54	68.30	-16.76	Peak	
4	5725.0000	0.15	42.58	42.73	54.00	-11.27	AVG	

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

Vertical

80 dBuV/m

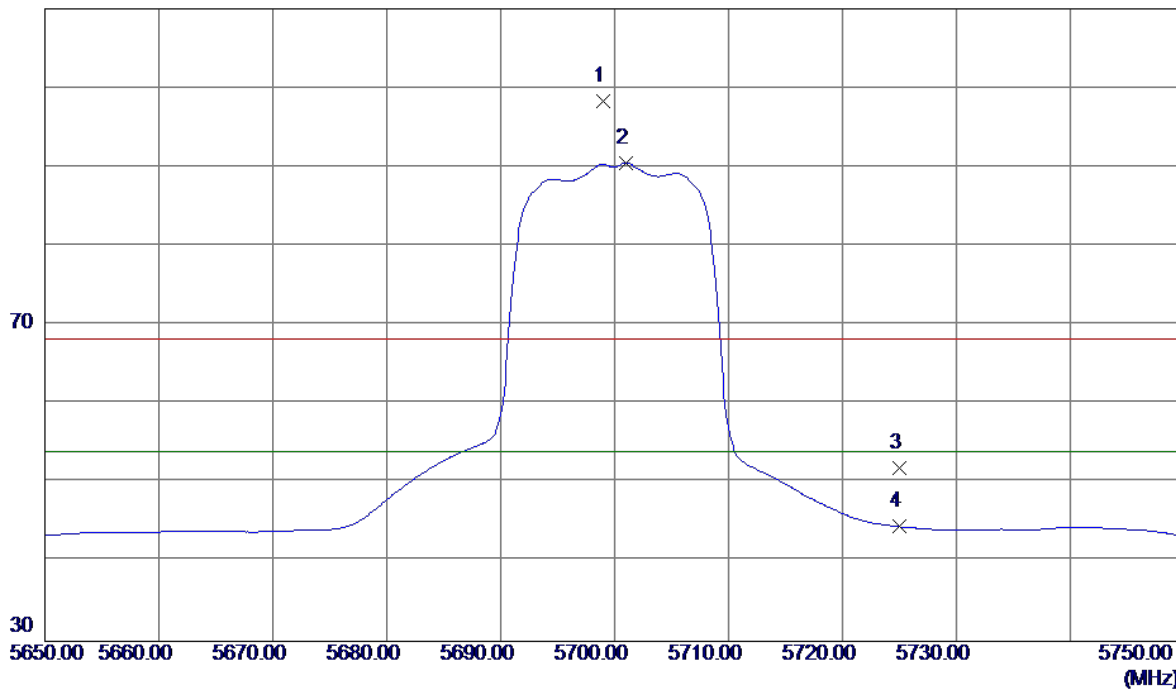


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3799.9580	35.44	2.30	37.74	54.00	-16.26	AVG	
2	3799.9640	40.53	2.30	42.83	68.30	-25.47	Peak	

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

Horizontal

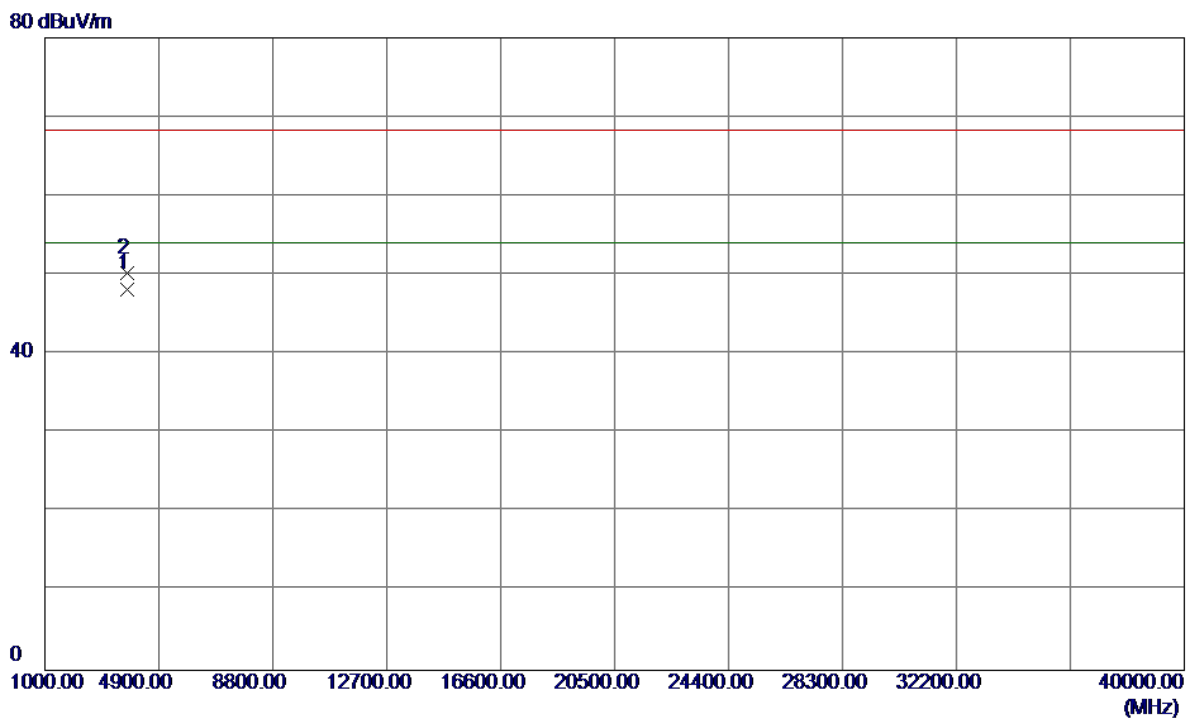
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5699.0000	55.83	42.49	98.32	68.30	30.02	Peak	No Limit
2 *	5701.0000	48.02	42.50	90.52	54.00	36.52	AVG	No Limit
3	5725.0000	9.36	42.58	51.94	68.30	-16.36	Peak	
4	5725.0000	1.91	42.58	44.49	54.00	-9.51	AVG	

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

Horizontal

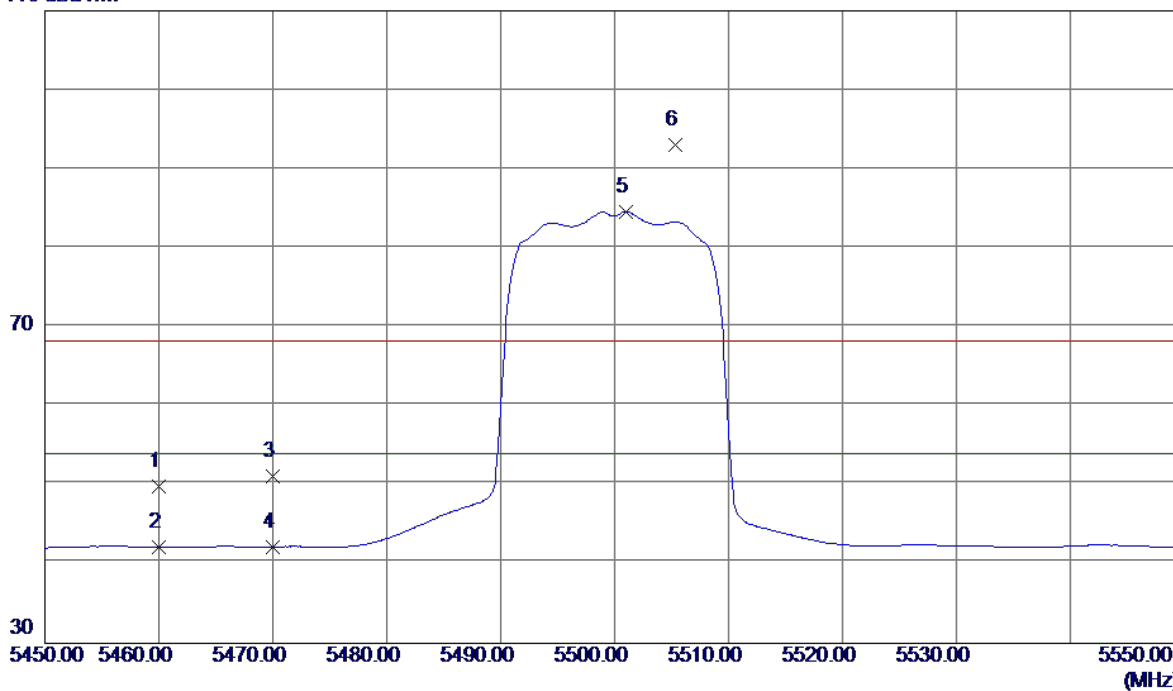


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3799.9240	45.94	2.30	48.24	54.00	-5.76	AVG	
2	3800.0020	47.96	2.30	50.26	68.30	-18.04	Peak	

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

Vertical

110 dBuV/m

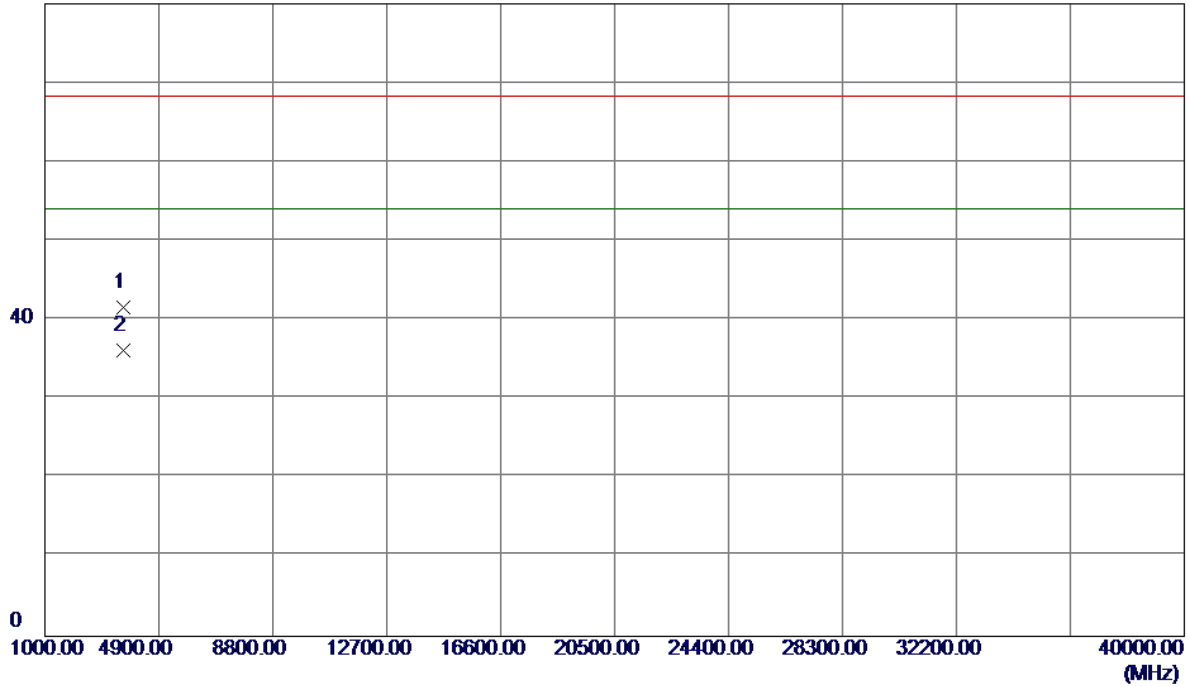


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	8.22	41.65	49.87	68.30	-18.43	Peak	
2	5460.0000	0.51	41.65	42.16	54.00	-11.84	AVG	
3	5470.0000	9.39	41.68	51.07	68.30	-17.23	Peak	
4	5470.0000	0.54	41.68	42.22	54.00	-11.78	AVG	
5 *	5501.0000	42.85	41.78	84.63	54.00	30.63	AVG	No Limit
6	5505.3000	51.24	41.80	93.04	68.30	24.74	Peak	No Limit

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

Vertical

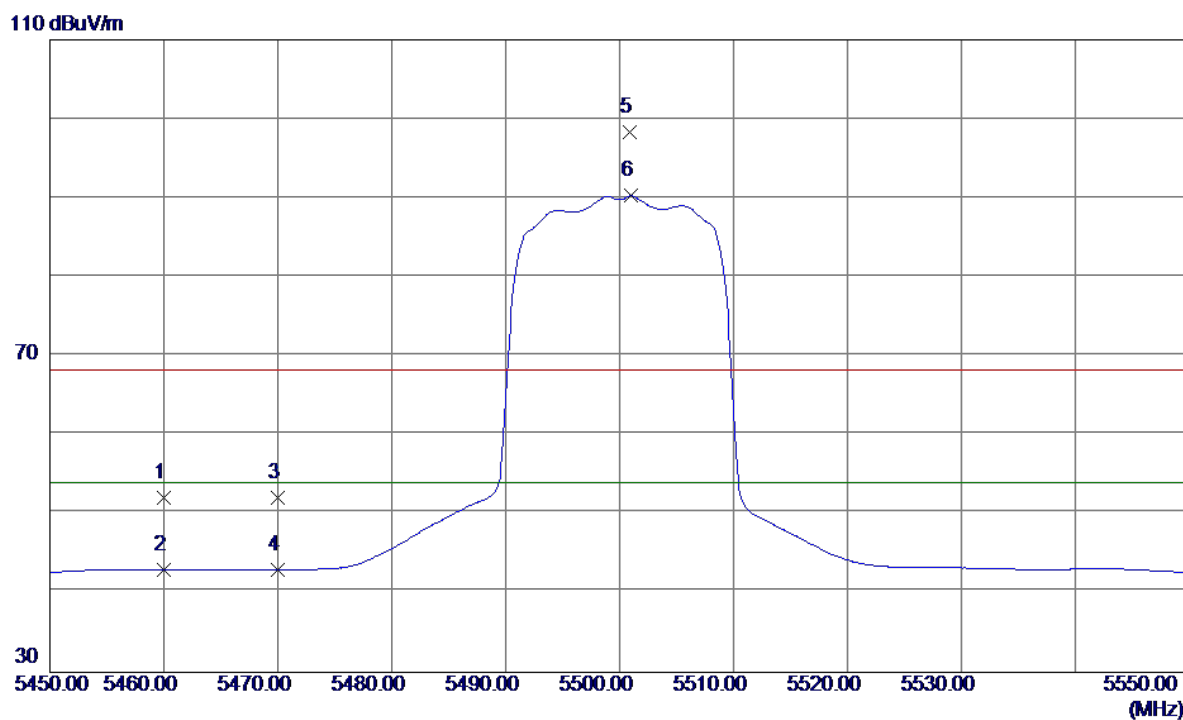
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3666.5920	39.72	1.86	41.58	68.30	-26.72	Peak	
2 *	3666.6280	34.28	1.86	36.14	54.00	-17.86	AVG	

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

Horizontal

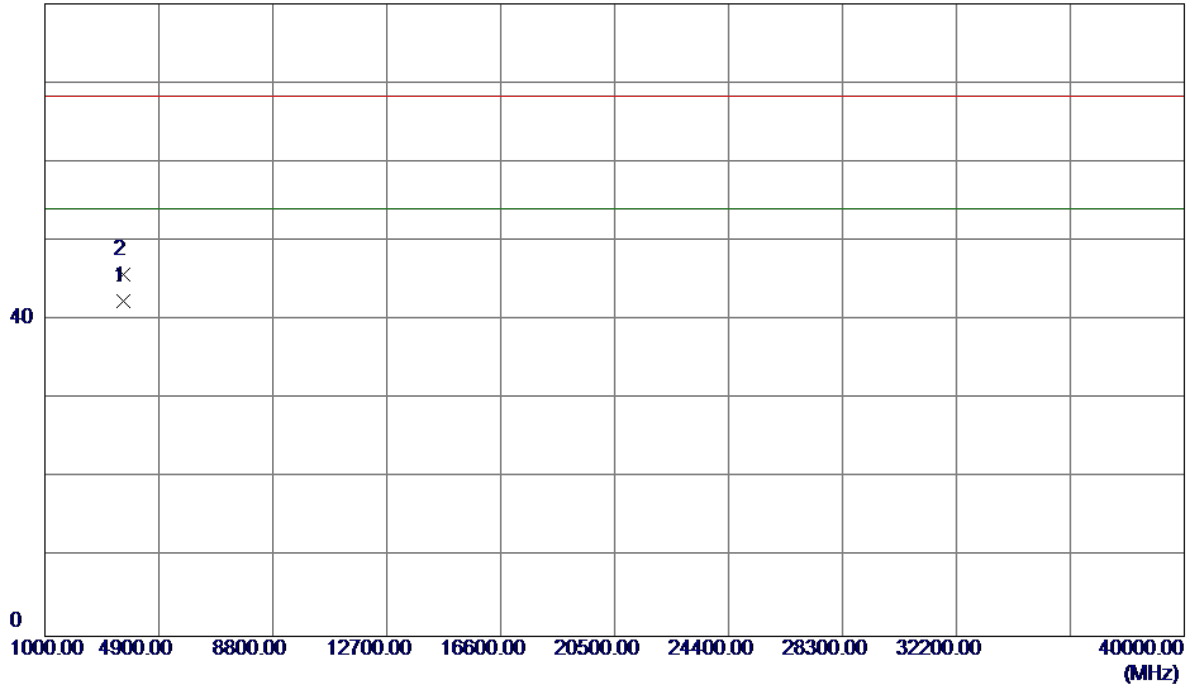


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	10.38	41.65	52.03	68.30	-16.27	Peak	
2	5460.0000	1.27	41.65	42.92	54.00	-11.08	AVG	
3	5470.0000	10.39	41.68	52.07	68.30	-16.23	Peak	
4	5470.0000	1.27	41.68	42.95	54.00	-11.05	AVG	
5	5500.9000	56.49	41.78	98.27	68.30	29.97	Peak	No Limit
6 *	5501.0000	48.48	41.78	90.26	54.00	36.26	AVG	No Limit

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

Horizontal

80 dBuV/m

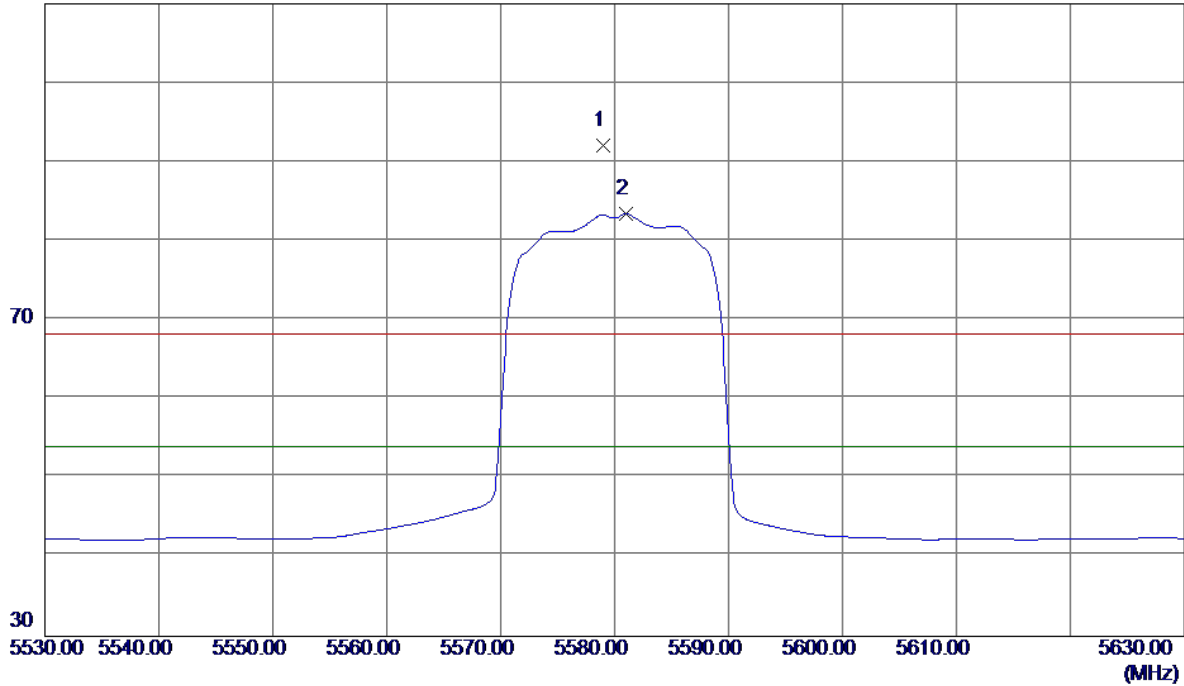


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3666.5960	40.58	1.86	42.44	54.00	-11.56	AVG	
2	3666.7220	43.96	1.86	45.82	68.30	-22.48	Peak	

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

Vertical

110 dBuV/m

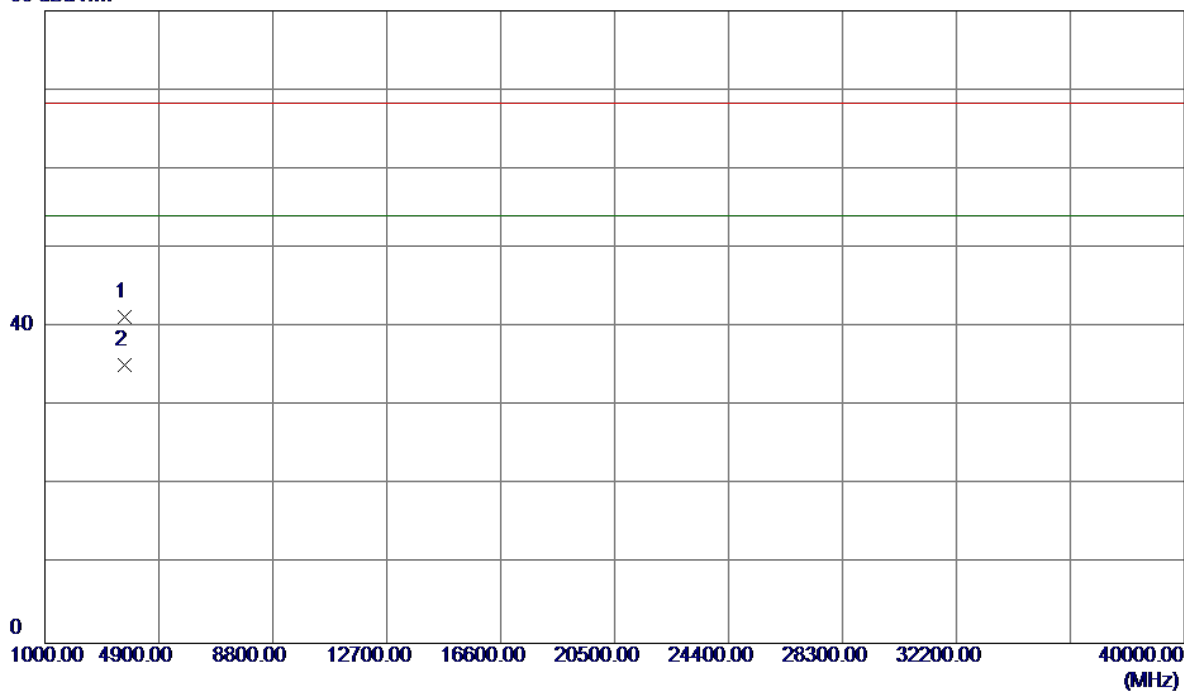


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5579.0000	49.97	42.06	92.03	68.30	23.73	Peak	No Limit
2 *	5581.0000	41.36	42.07	83.43	54.00	29.43	AVG	No Limit

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

Vertical

80 dBuV/m

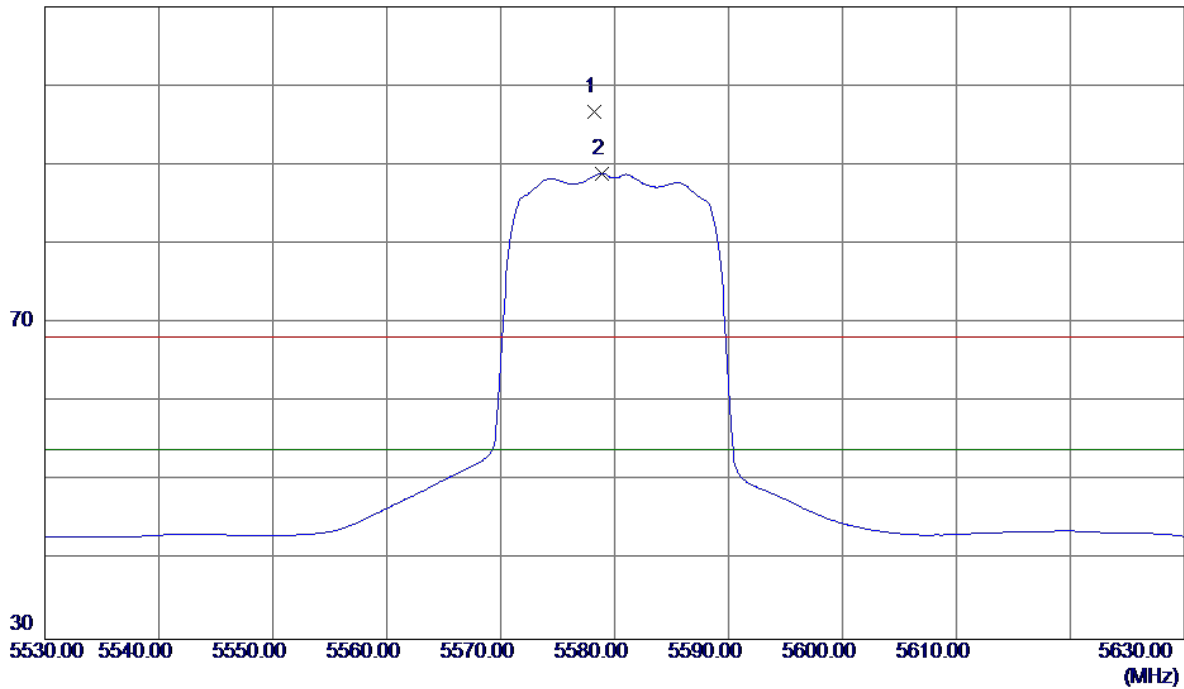


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3719.8680	39.30	2.03	41.33	68.30	-26.97	Peak	
2 *	3719.9200	33.18	2.03	35.21	54.00	-18.79	AVG	

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

Horizontal

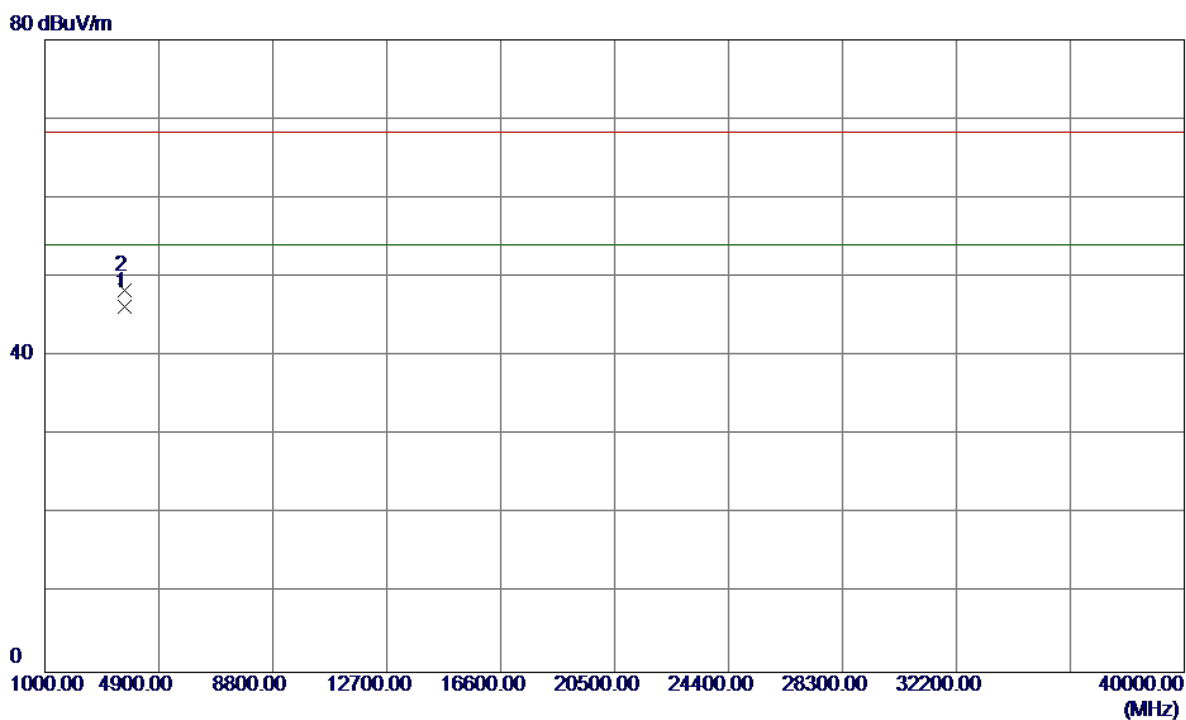
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5578.2000	54.73	42.06	96.79	68.30	28.49	Peak	No Limit
2 *	5578.9000	46.89	42.06	88.95	54.00	34.95	AVG	No Limit

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

Horizontal

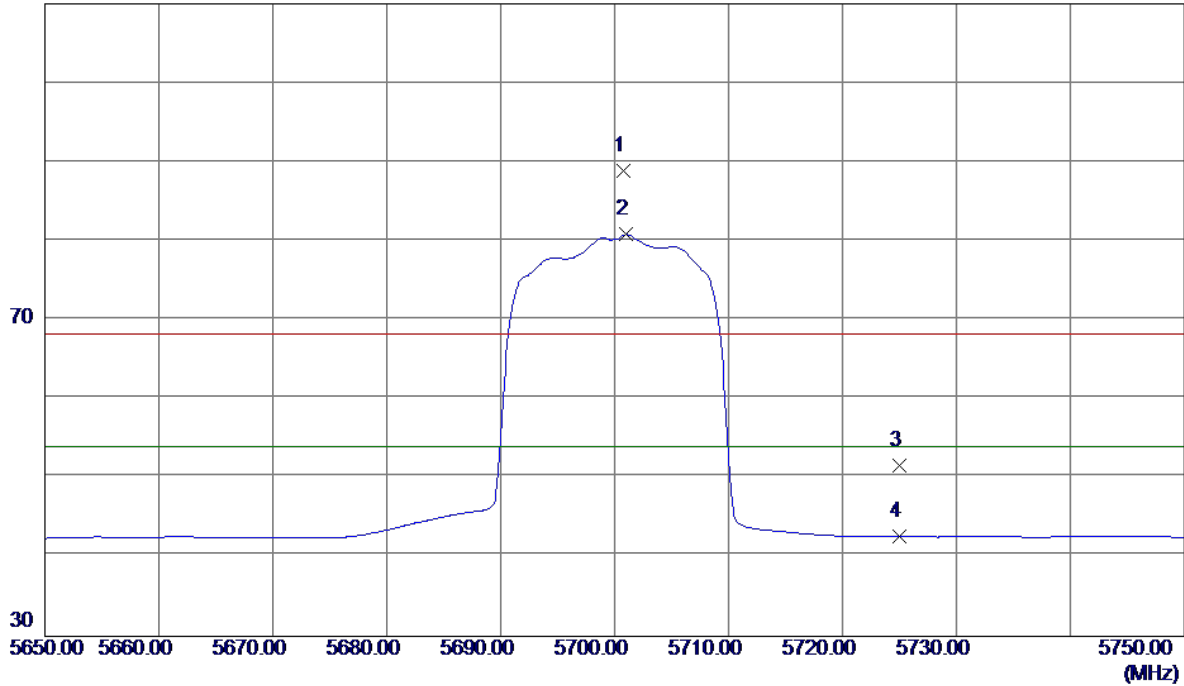


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3719.9160	44.16	2.03	46.19	54.00	-7.81	AVG	
2	3720.0540	46.35	2.03	48.38	68.30	-19.92	Peak	

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

Vertical

110 dBuV/m

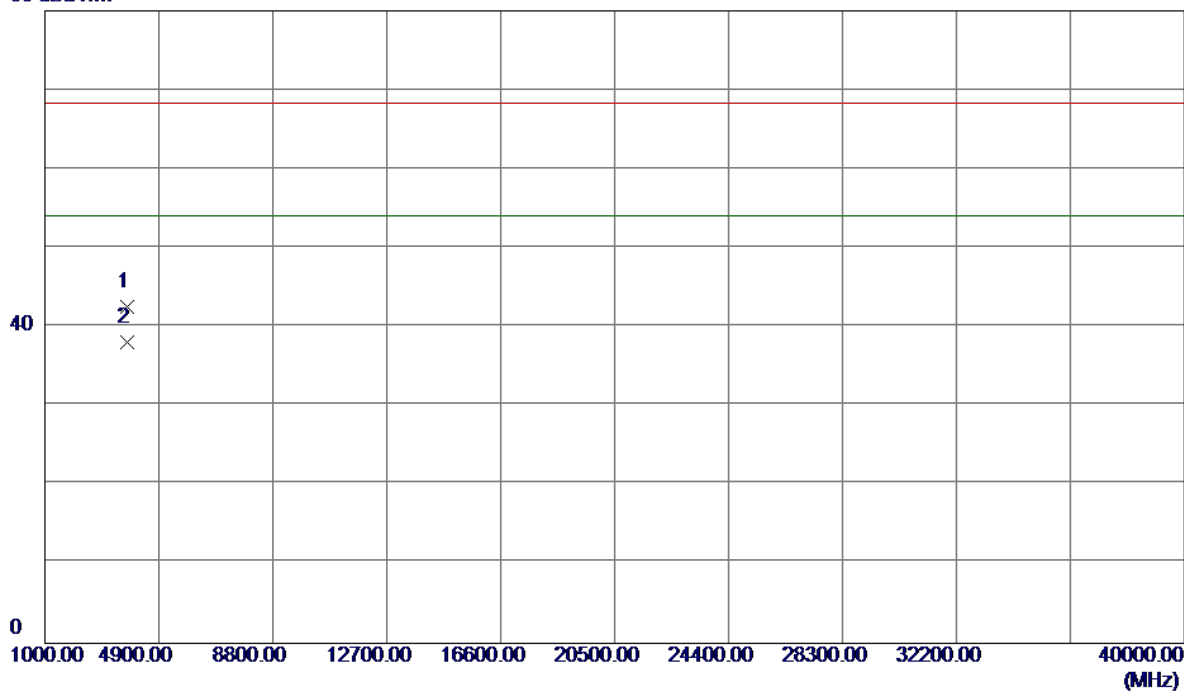


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5700.8000	46.38	42.49	88.87	68.30	20.57	Peak	No Limit
2 *	5701.0000	38.31	42.50	80.81	54.00	26.81	AVG	No Limit
3	5725.0000	8.95	42.58	51.53	68.30	-16.77	Peak	
4	5725.0000	0.07	42.58	42.65	54.00	-11.35	AVG	

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

Vertical

80 dBuV/m

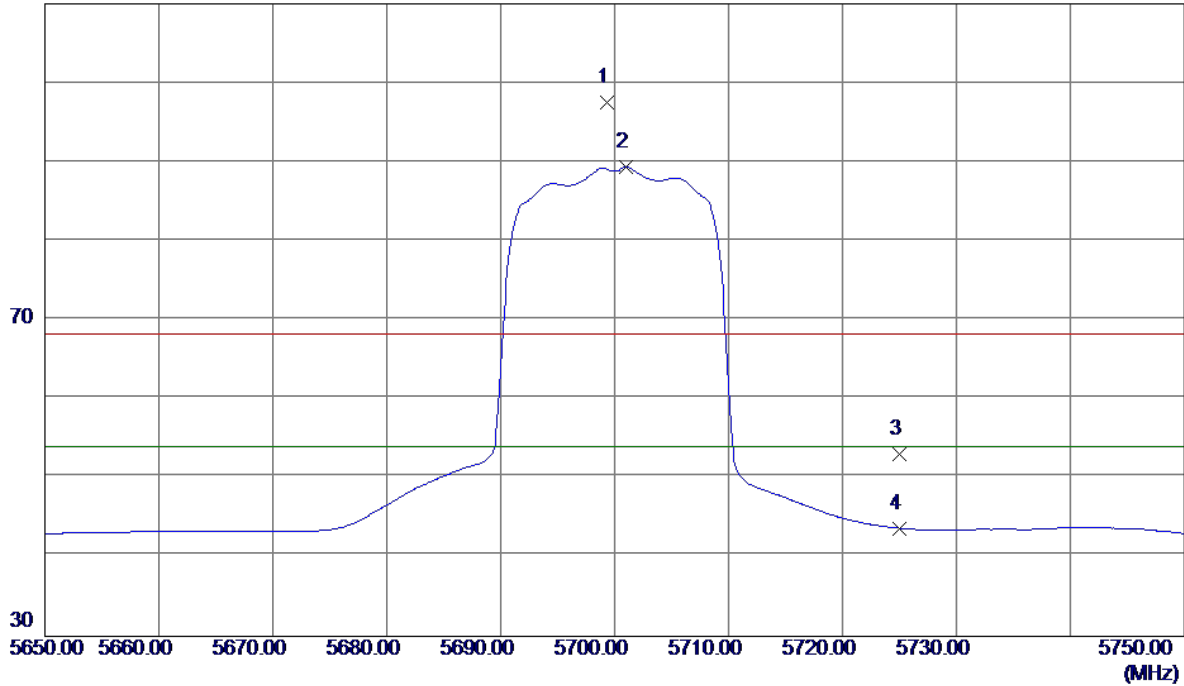


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3799.7680	40.31	2.30	42.61	68.30	-25.69	Peak	
2 *	3799.9180	35.73	2.30	38.03	54.00	-15.97	AVG	

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

Horizontal

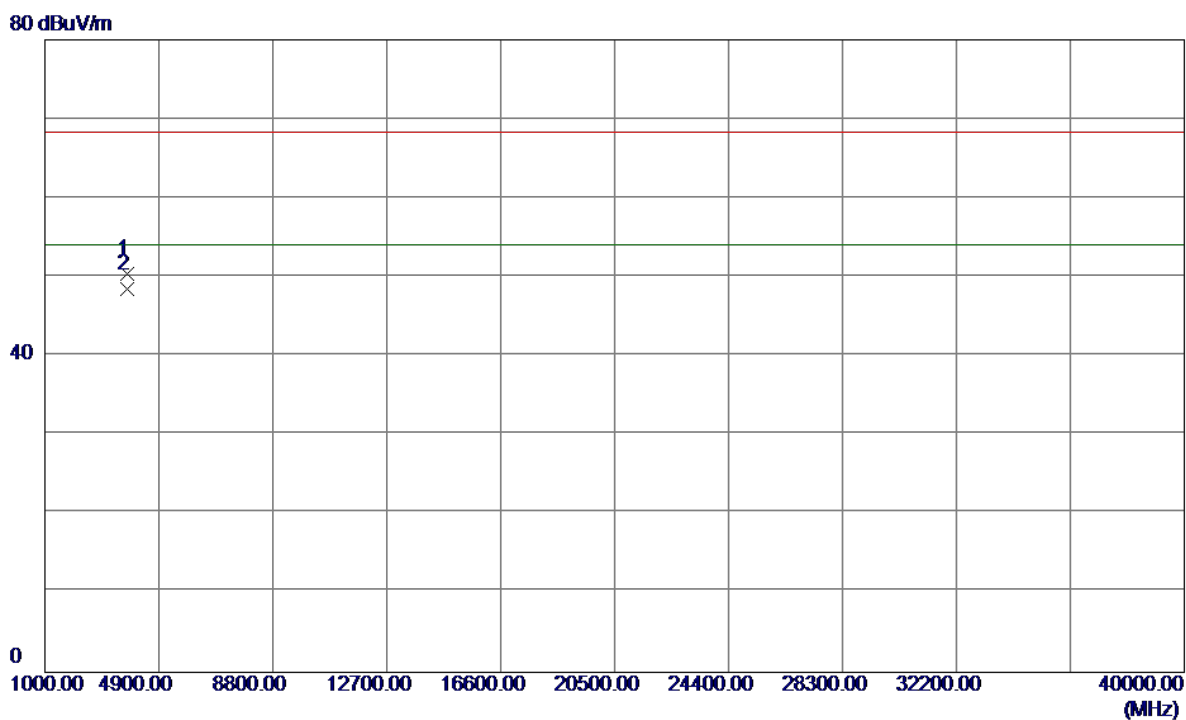
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5699.3000	54.97	42.49	97.46	68.30	29.16	Peak	No Limit
2 *	5701.0000	46.84	42.50	89.34	54.00	35.34	AVG	No Limit
3	5725.0000	10.46	42.58	53.04	68.30	-15.26	Peak	
4	5725.0000	1.09	42.58	43.67	54.00	-10.33	AVG	

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

Horizontal

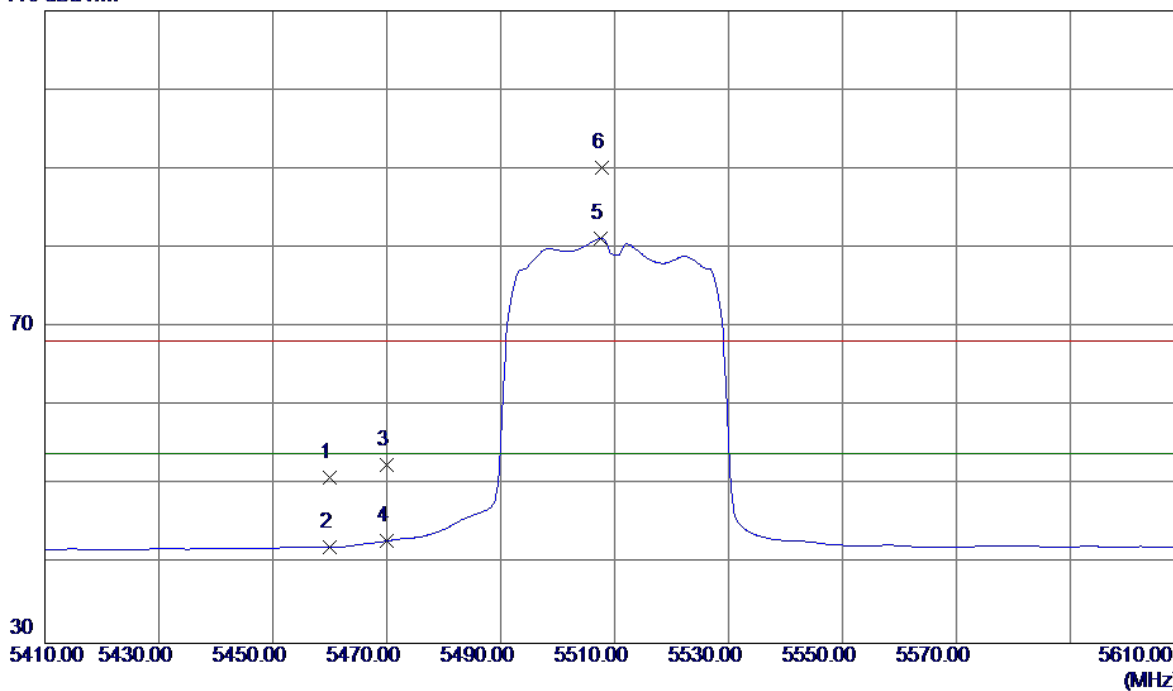


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	3799.9240	48.16	2.30	50.46	68.30	-17.84	Peak	
2 *	3799.9320	46.18	2.30	48.48	54.00	-5.52	AVG	

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

Vertical

110 dBuV/m

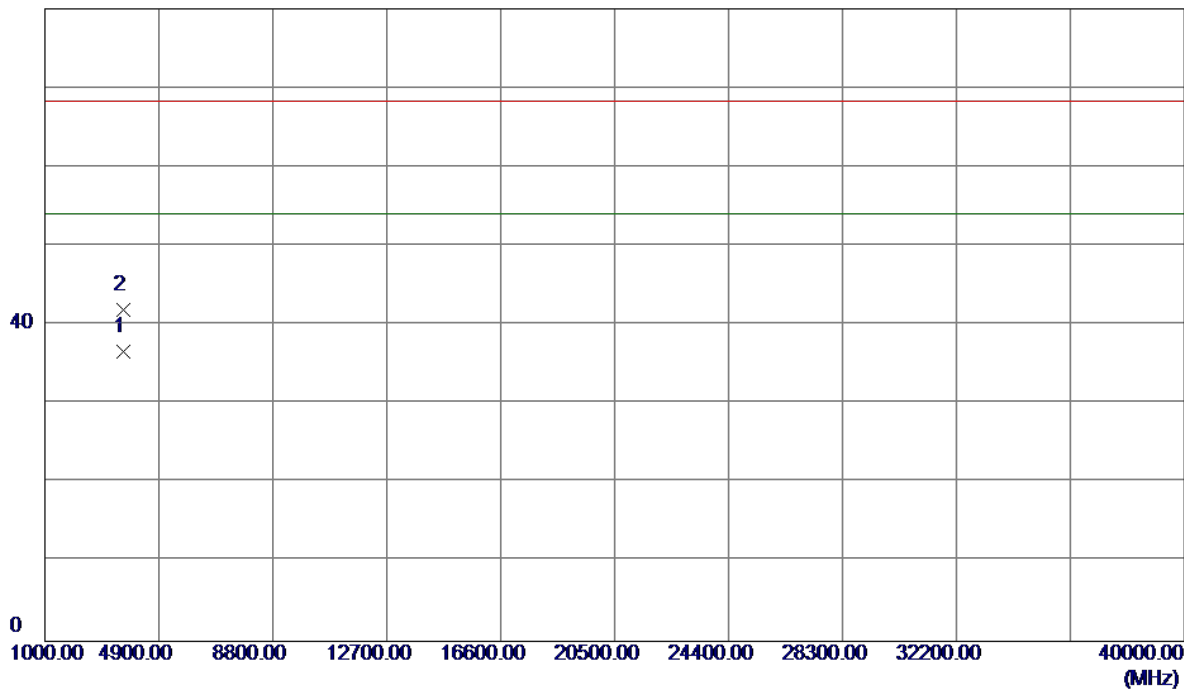


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	9.32	41.65	50.97	68.30	-17.33	Peak	
2	5460.0000	0.46	41.65	42.11	54.00	-11.89	AVG	
3	5470.0000	10.88	41.68	52.56	68.30	-15.74	Peak	
4	5470.0000	1.24	41.68	42.92	54.00	-11.08	AVG	
5 *	5507.6000	39.38	41.81	81.19	54.00	27.19	AVG	No Limit
6	5507.8000	48.39	41.81	90.20	68.30	21.90	Peak	No Limit

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

Vertical

80 dBuV/m

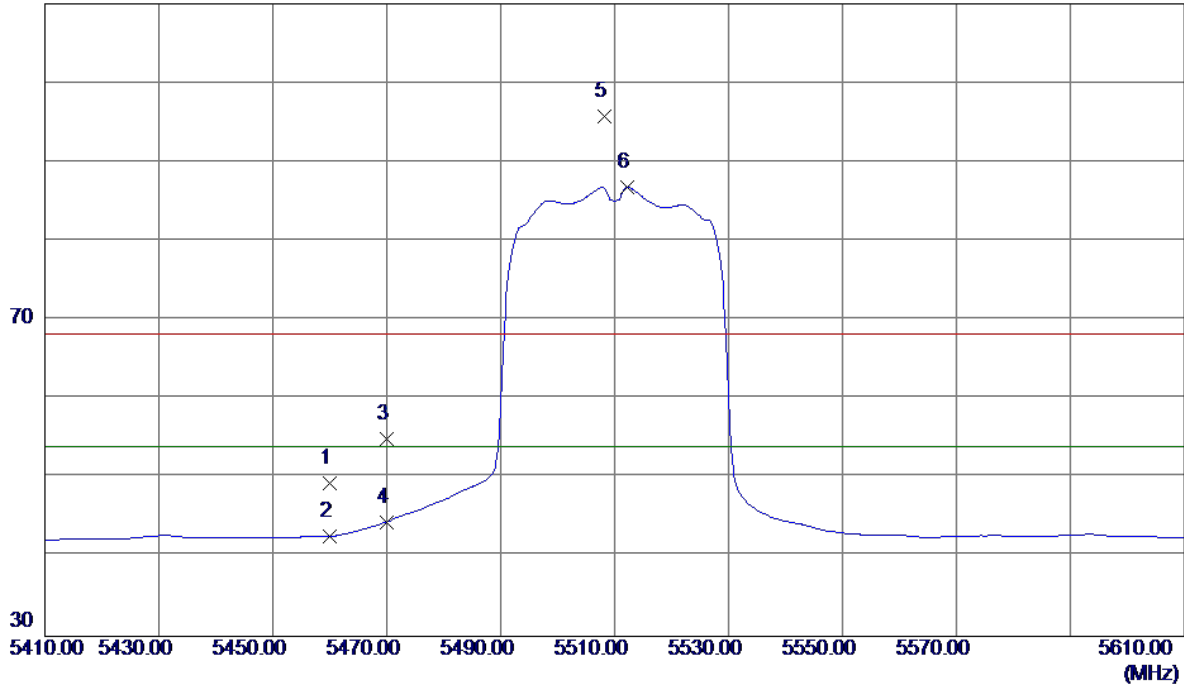


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3673.2640	34.72	1.88	36.60	54.00	-17.40	AVG	
2	3673.2860	40.07	1.88	41.95	68.30	-26.35	Peak	

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

Horizontal

110 dBuV/m

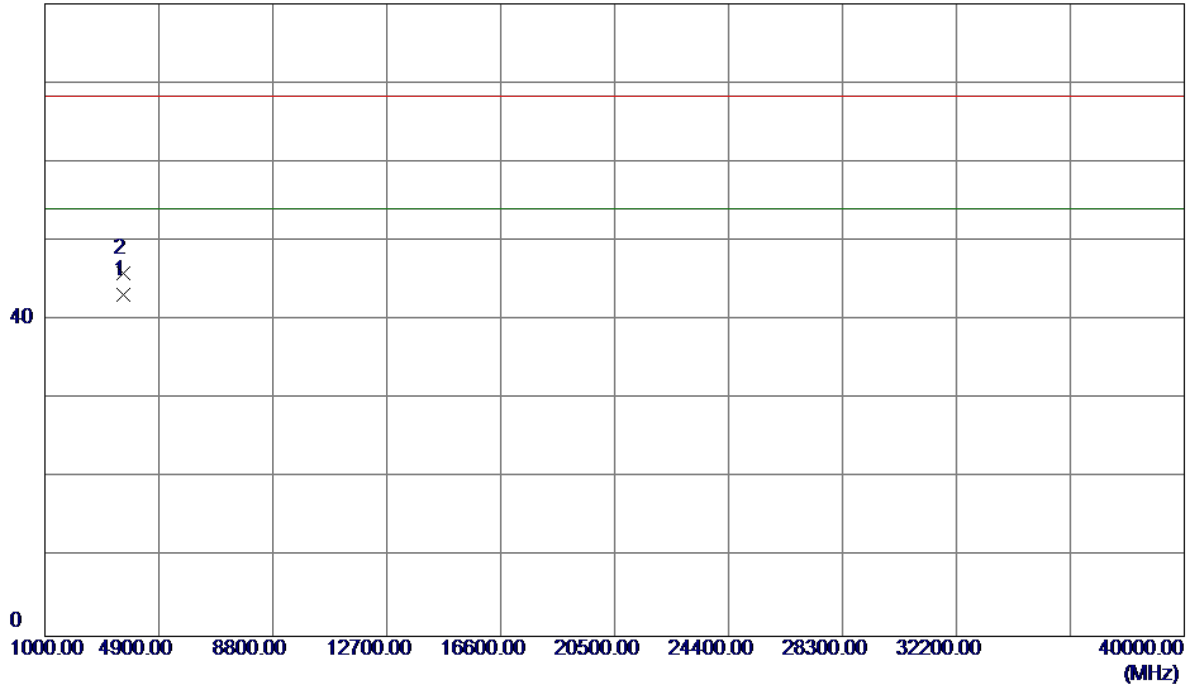


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5460.0000	7.66	41.65	49.31	68.30	-18.99	Peak	
2	5460.0000	0.98	41.65	42.63	54.00	-11.37	AVG	
3	5470.0000	13.28	41.68	54.96	68.30	-13.34	Peak	
4	5470.0000	2.79	41.68	44.47	54.00	-9.53	AVG	
5	5508.2000	53.94	41.81	95.75	68.30	27.45	Peak	No Limit
6 *	5512.2000	44.97	41.82	86.79	54.00	32.79	AVG	No Limit

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

Horizontal

80 dBuV/m

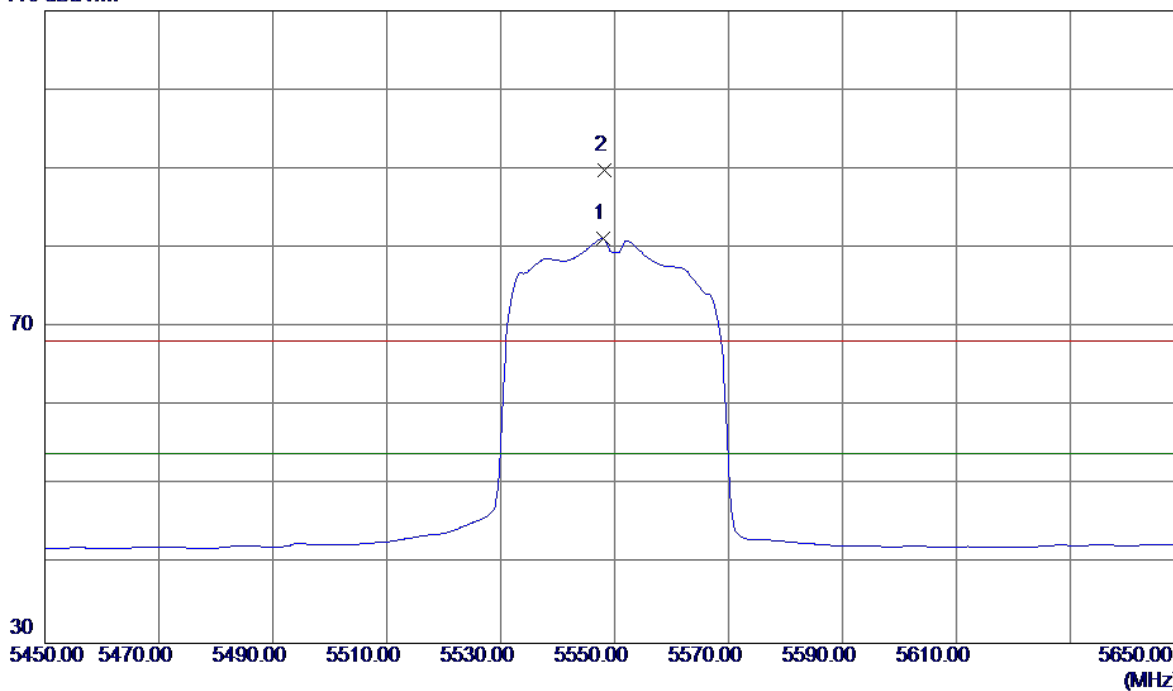


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3673.2680	41.36	1.88	43.24	54.00	-10.76	AVG	
2	3673.3080	43.98	1.88	45.86	68.30	-22.44	Peak	

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

Vertical

110 dBuV/m

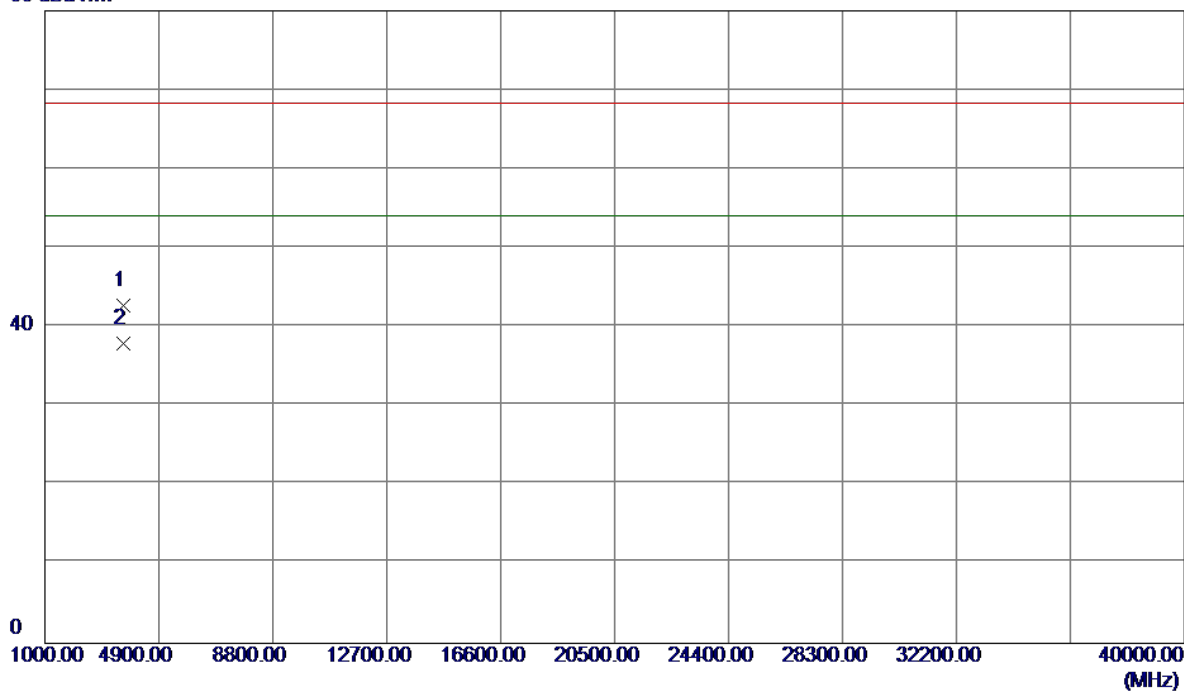


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5548.0000	39.21	41.95	81.16	54.00	27.16	AVG	No Limit
2	5548.2000	47.83	41.95	89.78	68.30	21.48	Peak	No Limit

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

Vertical

80 dBuV/m

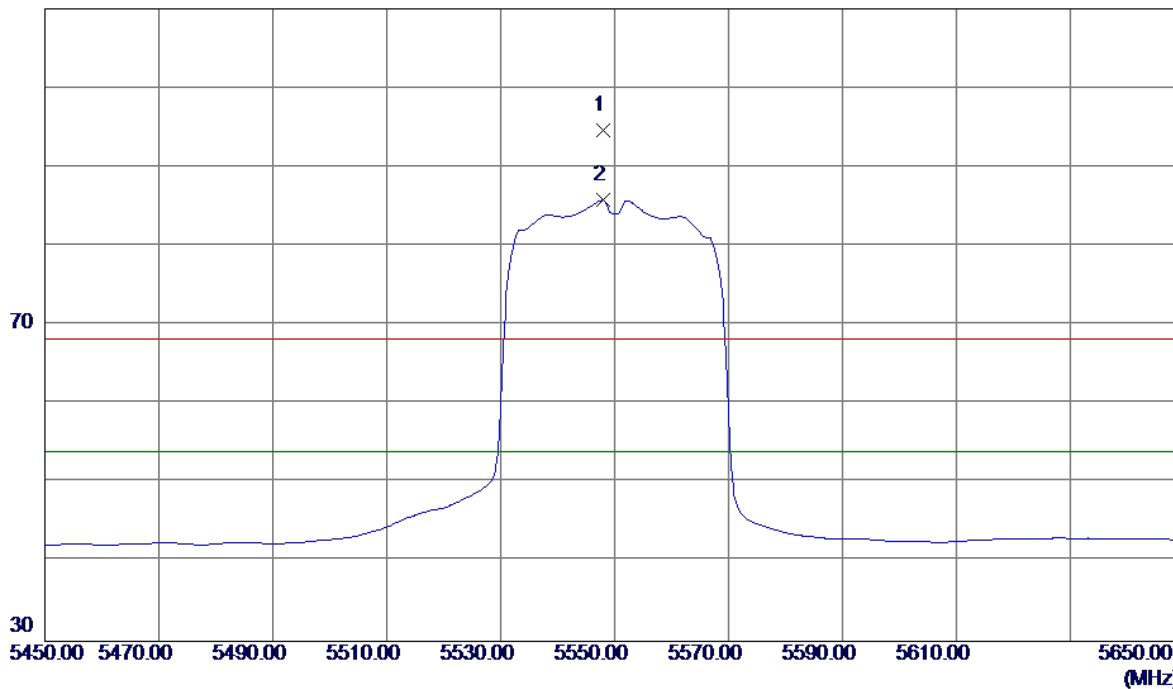


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3699.9300	40.74	1.97	42.71	68.30	-25.59	Peak	
2 *	3699.9440	35.90	1.97	37.87	54.00	-16.13	AVG	

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

Horizontal

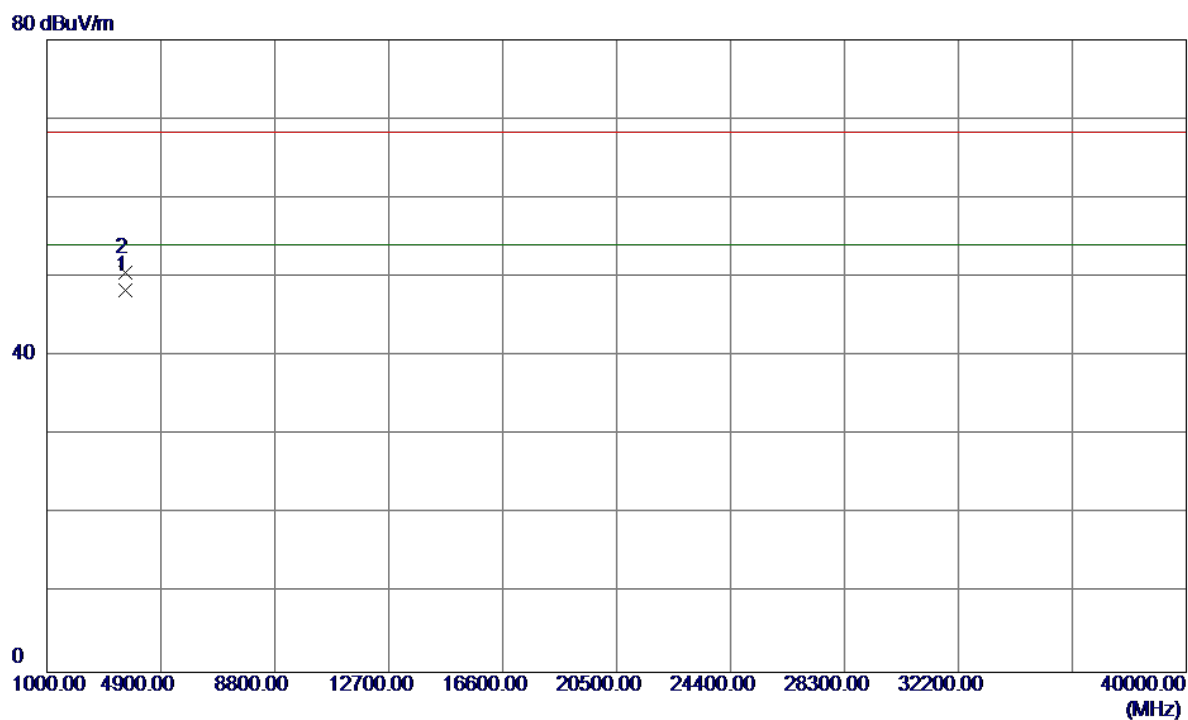
110 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5548.0000	52.70	41.95	94.65	68.30	26.35	Peak	No Limit
2 *	5548.0000	43.81	41.95	85.76	54.00	31.76	AVG	No Limit

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

Horizontal

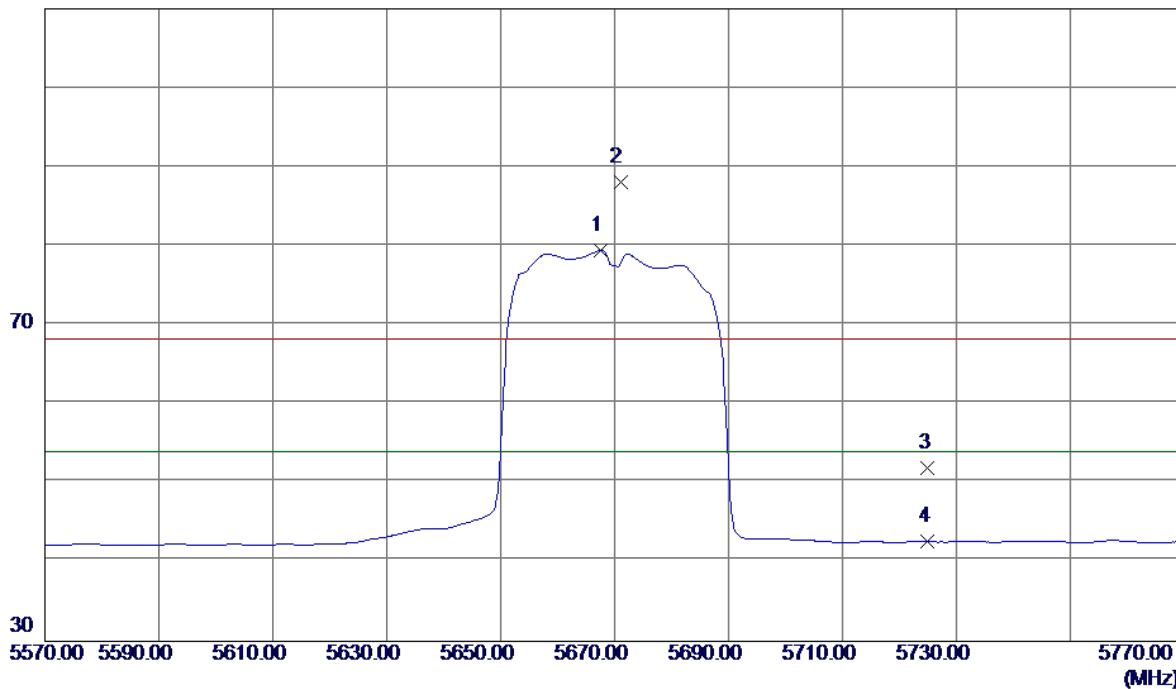


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3699.9120	46.39	1.97	48.36	54.00	-5.64	AVG	
2	3699.9400	48.58	1.97	50.55	68.30	-17.75	Peak	

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

Vertical

110 dBuV/m

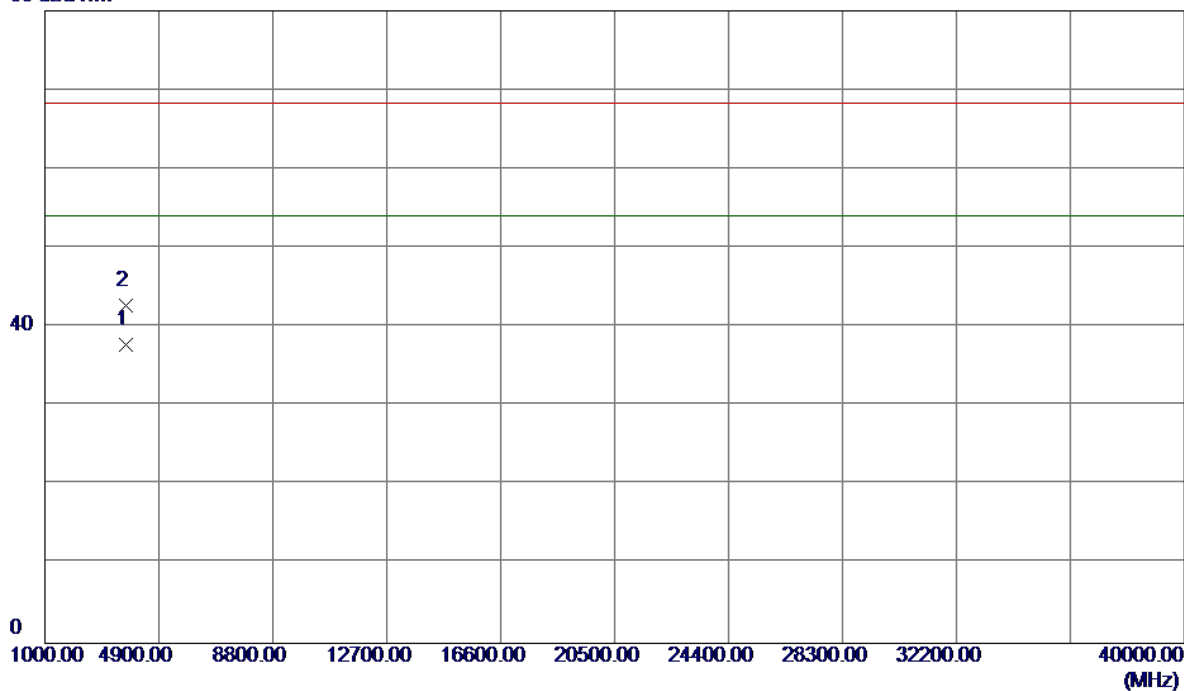


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5667.6000	37.03	42.38	79.41	54.00	25.41	AVG	No Limit
2	5671.0000	45.70	42.39	88.09	68.30	19.79	Peak	No Limit
3	5725.0000	9.34	42.58	51.92	68.30	-16.38	Peak	
4	5725.0000	0.04	42.58	42.62	54.00	-11.38	AVG	

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

Vertical

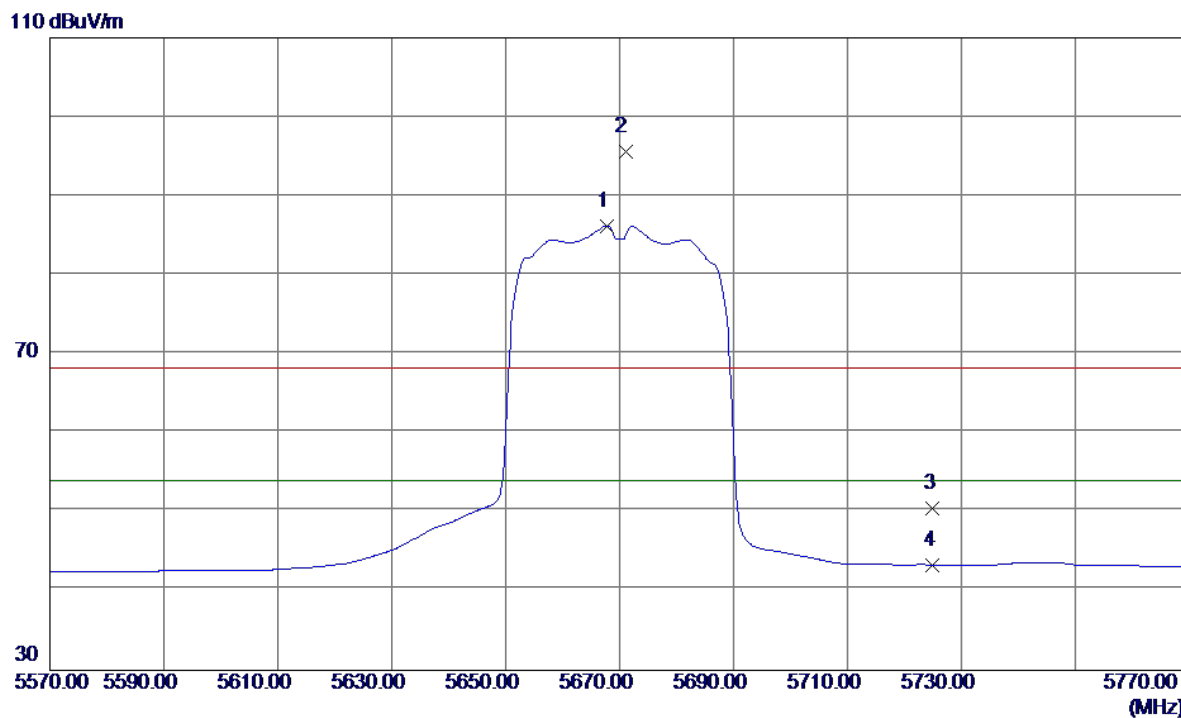
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3779.9260	35.50	2.23	37.73	54.00	-16.27	AVG	
2	3780.0420	40.55	2.23	42.78	68.30	-25.52	Peak	

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

Horizontal

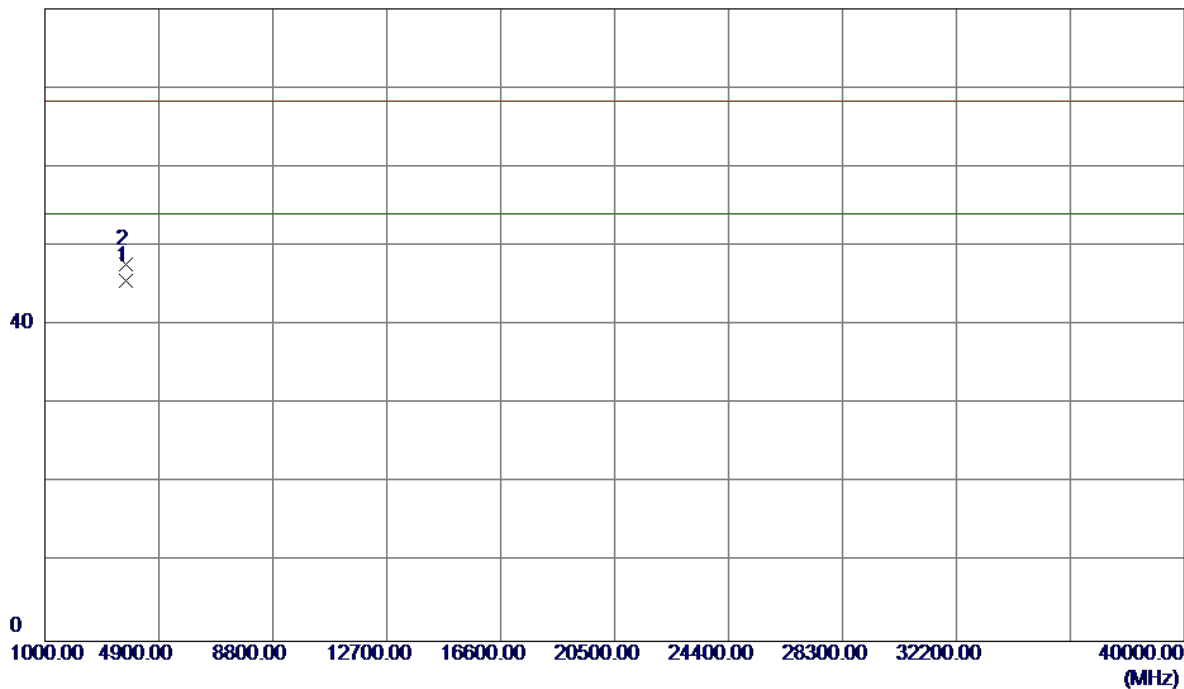


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5667.8000	43.83	42.38	86.21	54.00	32.21	AVG	No Limit
2	5671.0000	53.23	42.39	95.62	68.30	27.32	Peak	No Limit
3	5725.0000	7.87	42.58	50.45	68.30	-17.85	Peak	
4	5725.0000	0.72	42.58	43.30	54.00	-10.70	AVG	

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

Horizontal

80 dBuV/m

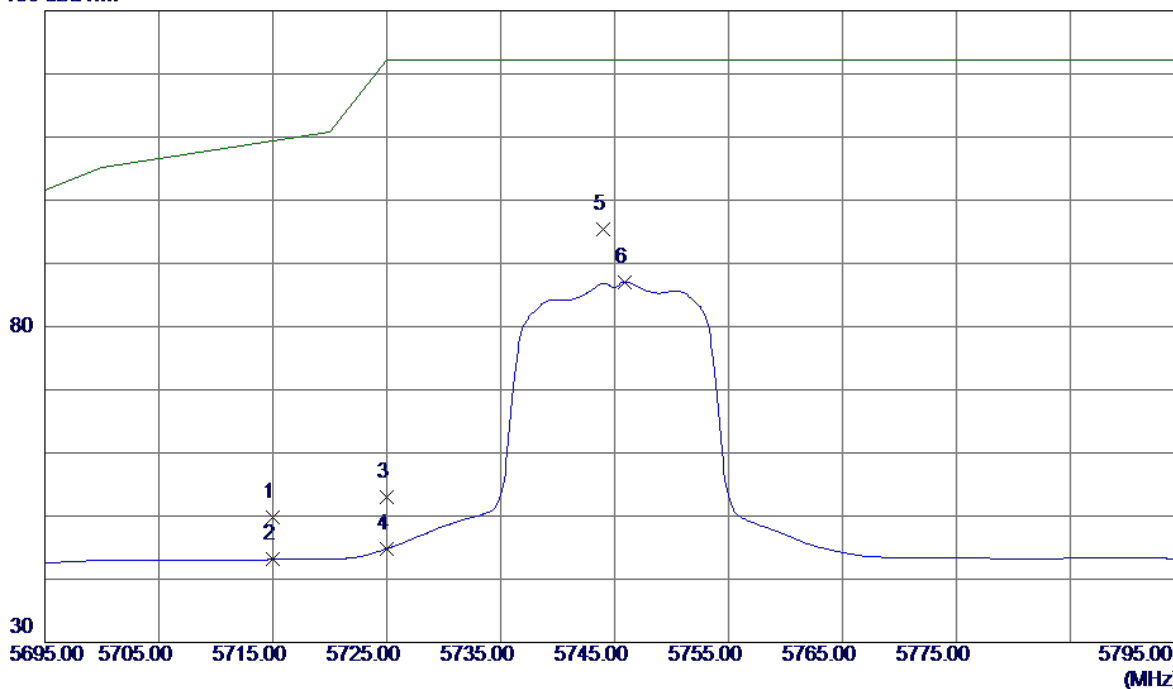


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3779.9360	43.34	2.23	45.57	54.00	-8.43	AVG	
2	3779.9600	45.48	2.23	47.71	68.30	-20.59	Peak	

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

Vertical

130 dBuV/m

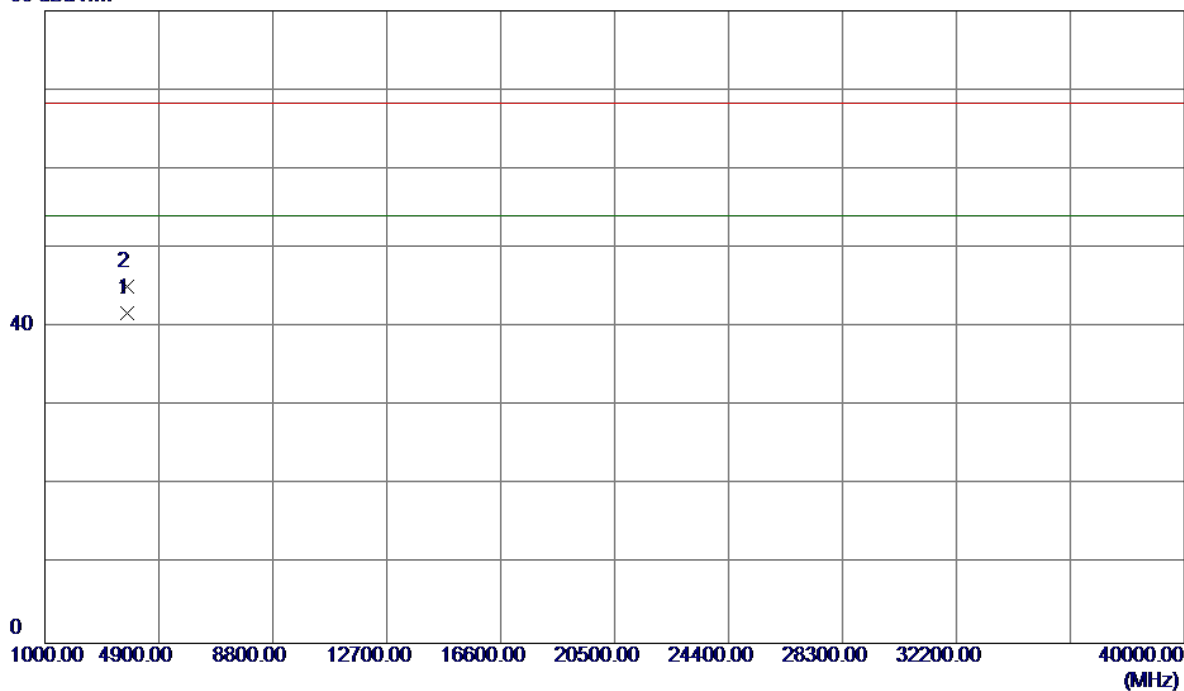


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	7.19	42.55	49.74	109.40	-59.66	Peak	
2	5715.0000	0.57	42.55	43.12	109.40	-66.28	AVG	
3	5725.0000	10.49	42.58	53.07	122.20	-69.13	Peak	
4	5725.0000	2.26	42.58	44.84	122.20	-77.36	AVG	
5 *	5744.0000	52.80	42.65	95.45	122.20	-26.75	Peak	No Limit
6	5745.9000	44.44	42.66	87.10	122.20	-35.10	AVG	No Limit

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

Vertical

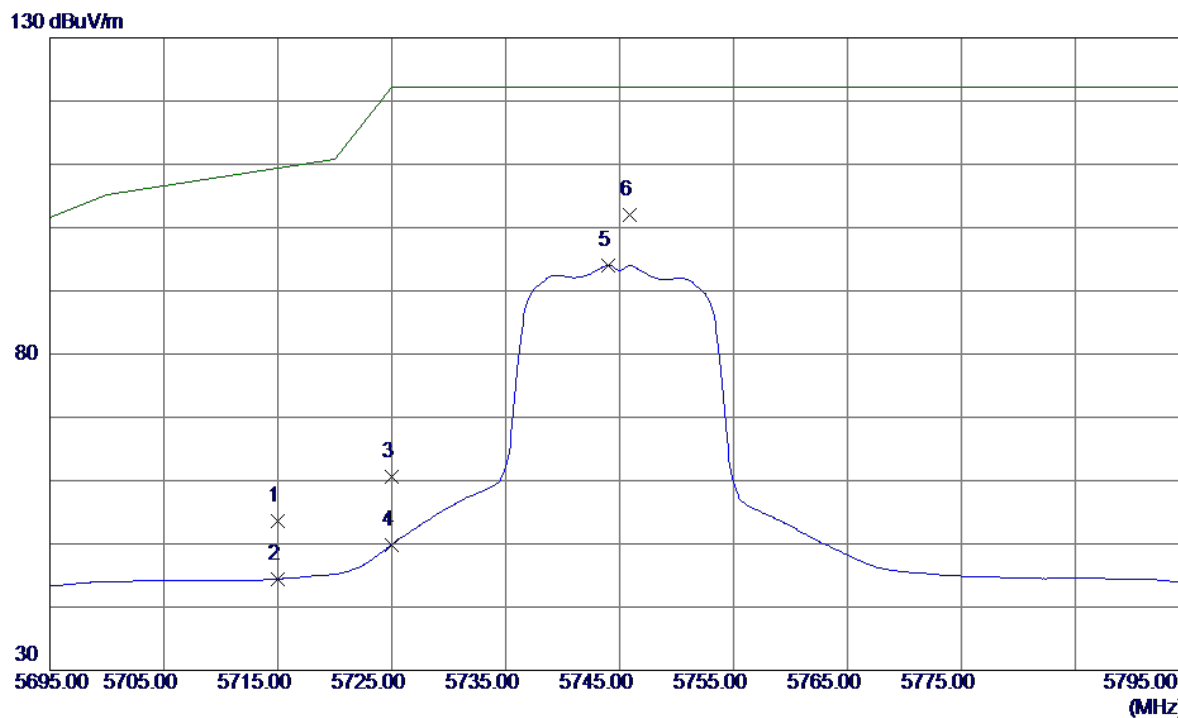
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3829.8940	39.30	2.39	41.69	54.00	-12.31	AVG	
2	3829.9800	42.79	2.39	45.18	68.30	-23.12	Peak	

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

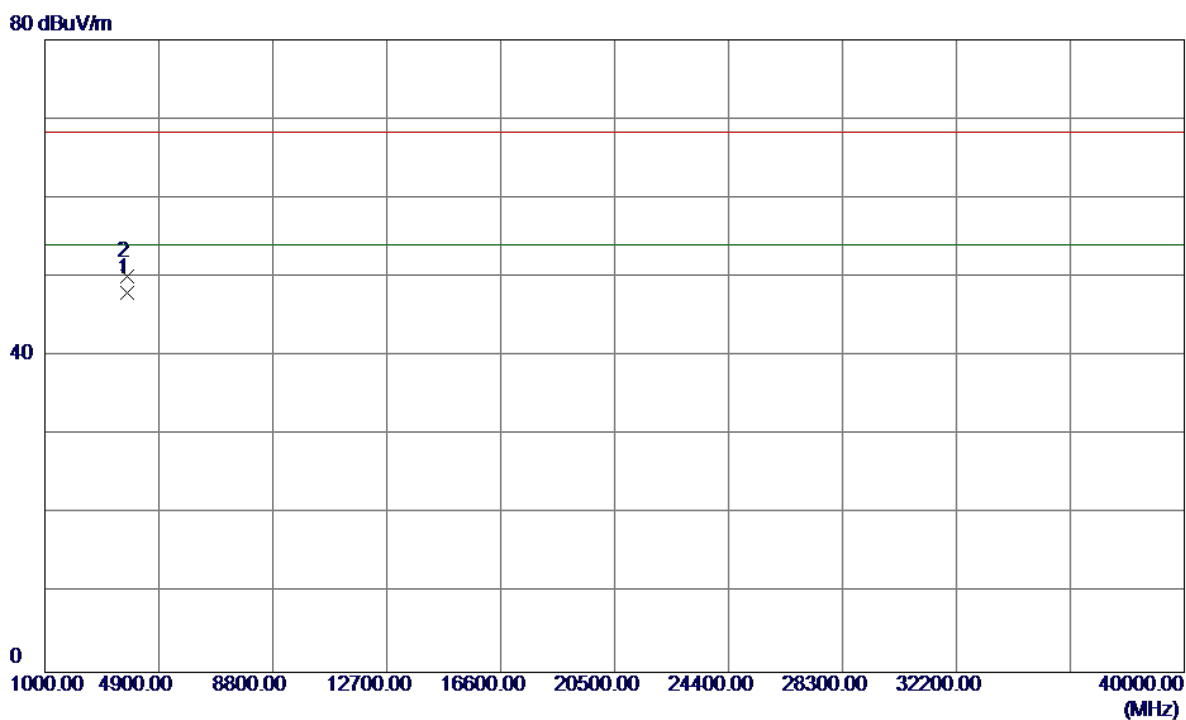
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	11.14	42.55	53.69	109.40	-55.71	Peak	
2	5715.0000	1.91	42.55	44.46	109.40	-64.94	AVG	
3	5725.0000	17.97	42.58	60.55	122.20	-61.65	Peak	
4	5725.0000	7.31	42.58	49.89	122.20	-72.31	AVG	
5	5744.0000	51.35	42.65	94.00	122.20	-28.20	AVG	No Limit
6 *	5745.9000	59.29	42.66	101.95	122.20	-20.25	Peak	No Limit

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

Horizontal

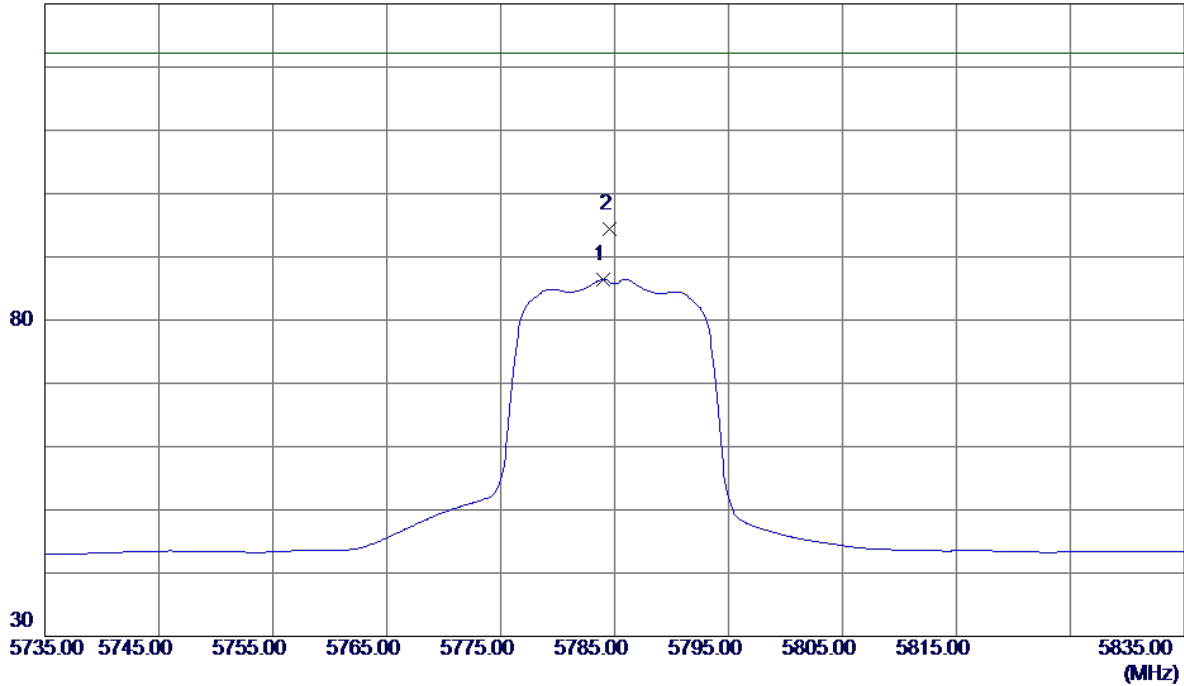


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	3829.9130	45.63	2.39	48.02	54.00	-5.98	AVG	
2	3830.0150	47.70	2.39	50.09	68.30	-18.21	Peak	

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

Vertical

130 dBuV/m

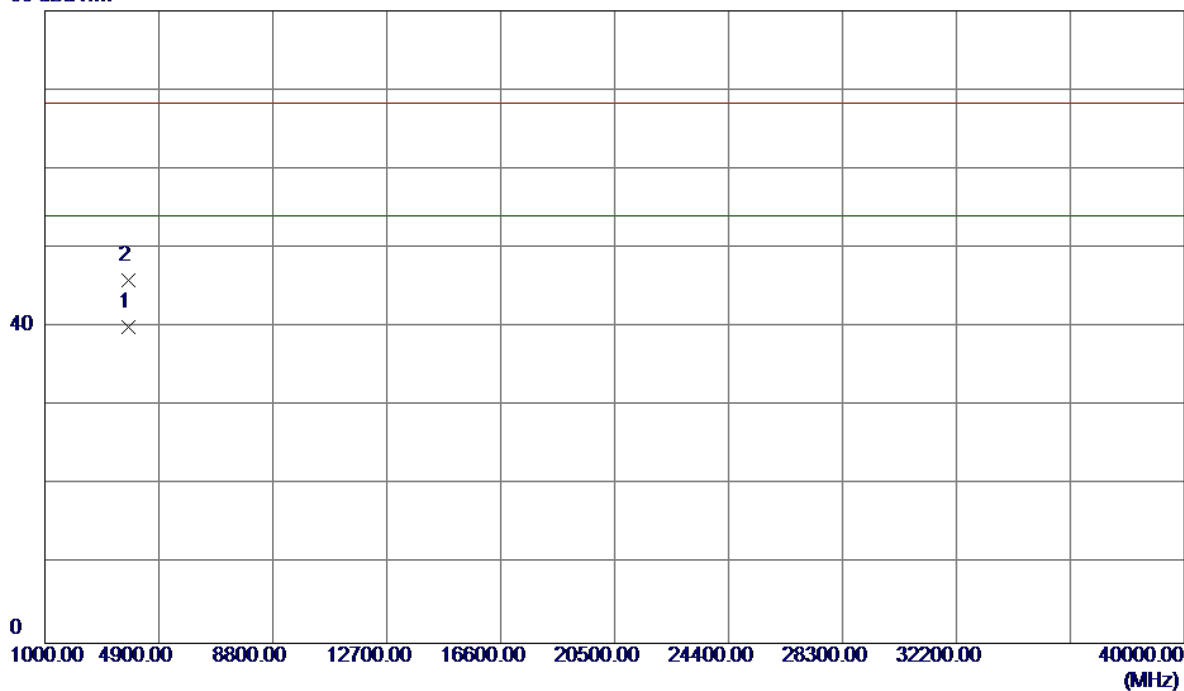


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5784.0000	43.64	42.79	86.43	122.20	-35.77	AVG	No Limit
2 *	5784.6000	51.65	42.79	94.44	122.20	-27.76	Peak	No Limit

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

Vertical

80 dBuV/m

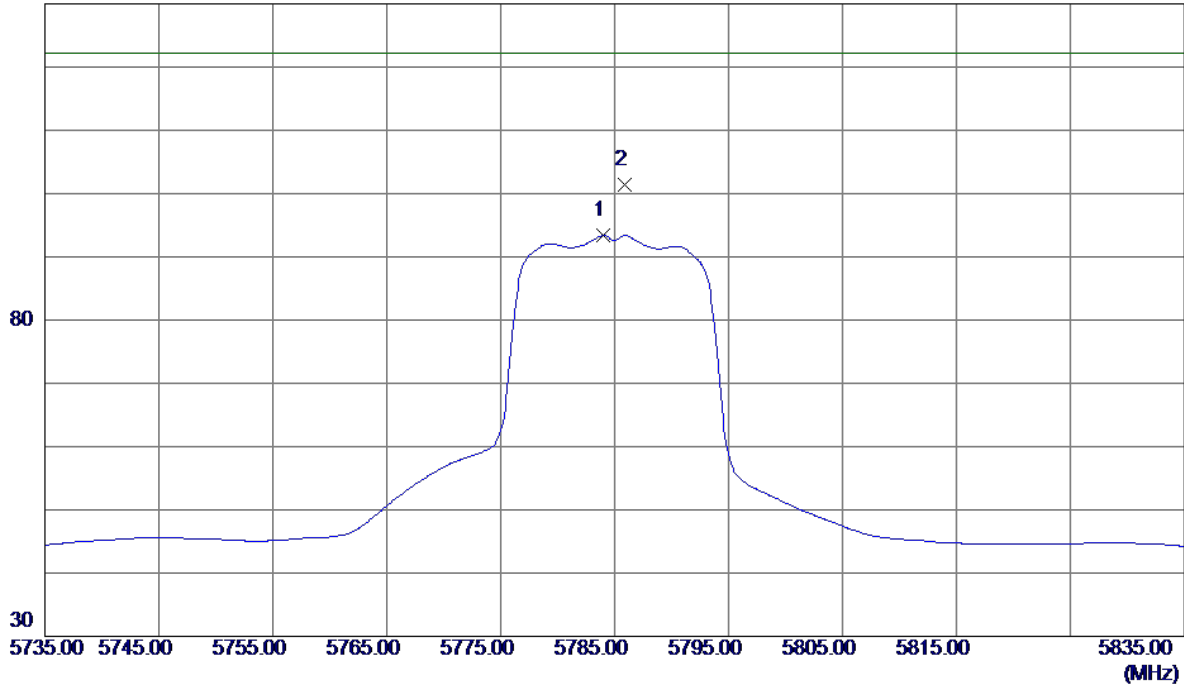


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3856.5900	37.46	2.48	39.94	54.00	-14.06	AVG	
2	3856.6860	43.47	2.48	45.95	68.30	-22.35	Peak	

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

Horizontal

130 dBuV/m

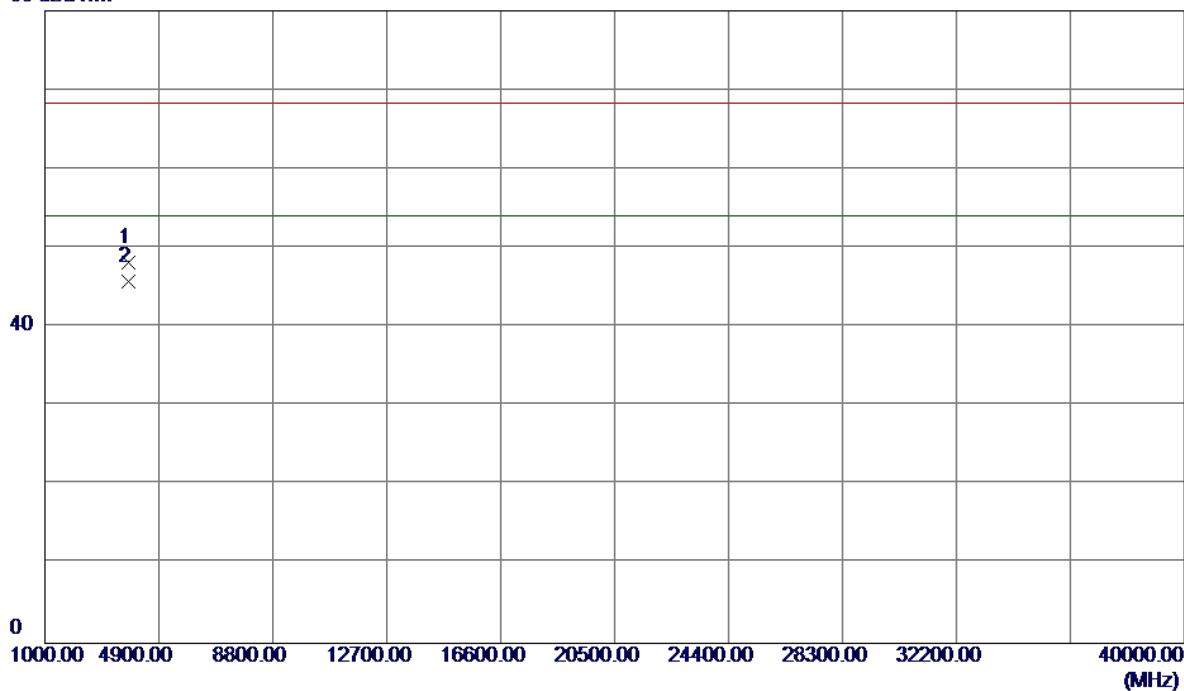


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5784.0000	50.56	42.79	93.35	122.20	-28.85	AVG	No Limit
2 *	5785.9000	58.53	42.80	101.33	122.20	-20.87	Peak	No Limit

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

Horizontal

80 dBuV/m

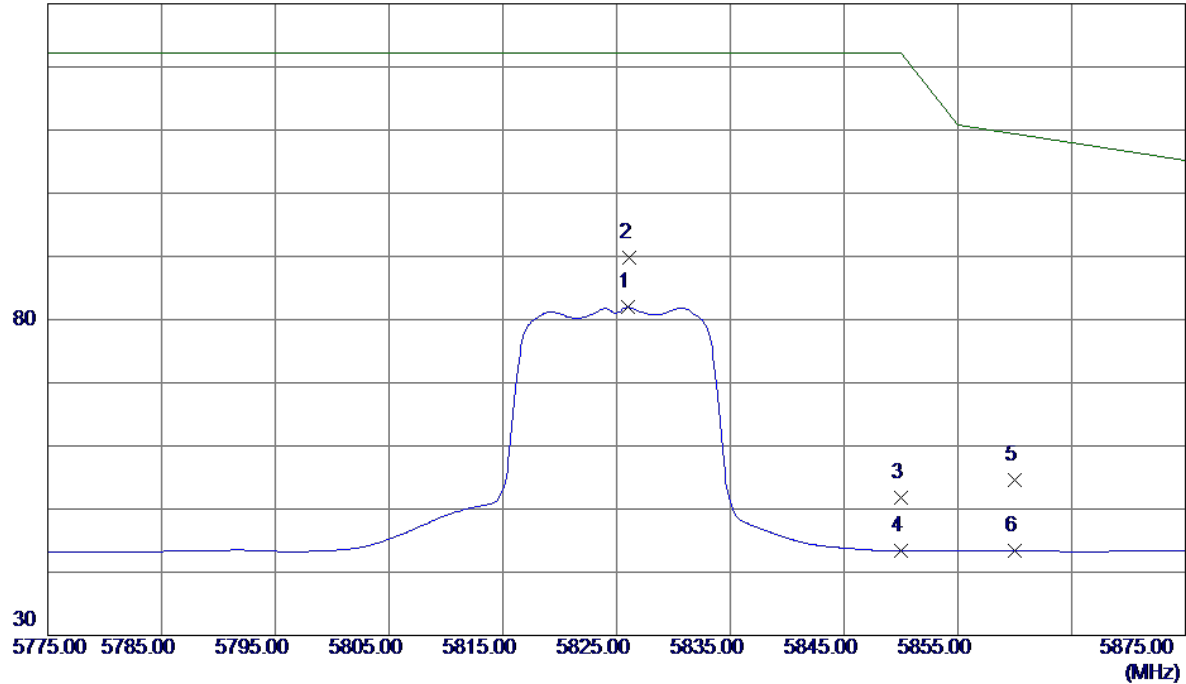


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3856.4930	45.72	2.48	48.20	68.30	-20.10	Peak	
2 *	3856.6400	43.27	2.48	45.75	54.00	-8.25	AVG	

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

Vertical

130 dBuV/m

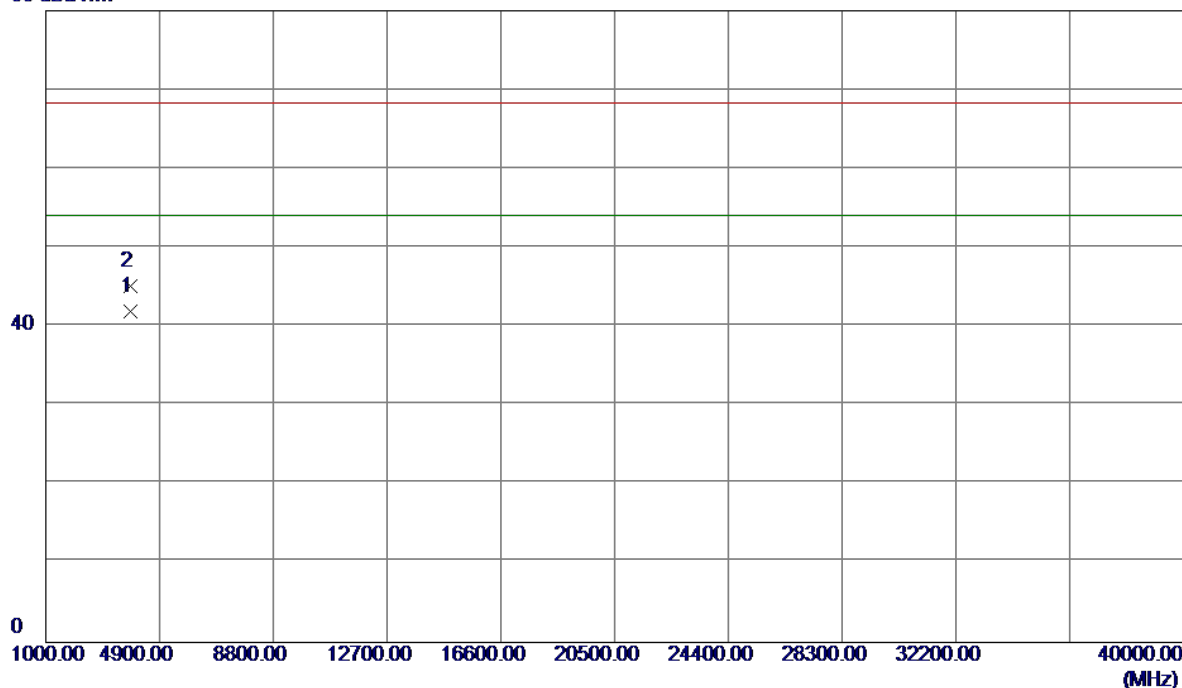


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5826.0000	38.97	42.94	81.91	122.20	-40.29	AVG	No Limit
2 *	5826.1000	46.83	42.94	89.77	122.20	-32.43	Peak	No Limit
3	5850.0000	8.72	43.03	51.75	122.20	-70.45	Peak	
4	5850.0000	0.31	43.03	43.34	122.20	-78.86	AVG	
5	5860.0000	11.45	43.06	54.51	109.40	-54.89	Peak	
6	5860.0000	0.40	43.06	43.46	109.40	-65.94	AVG	

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

Vertical

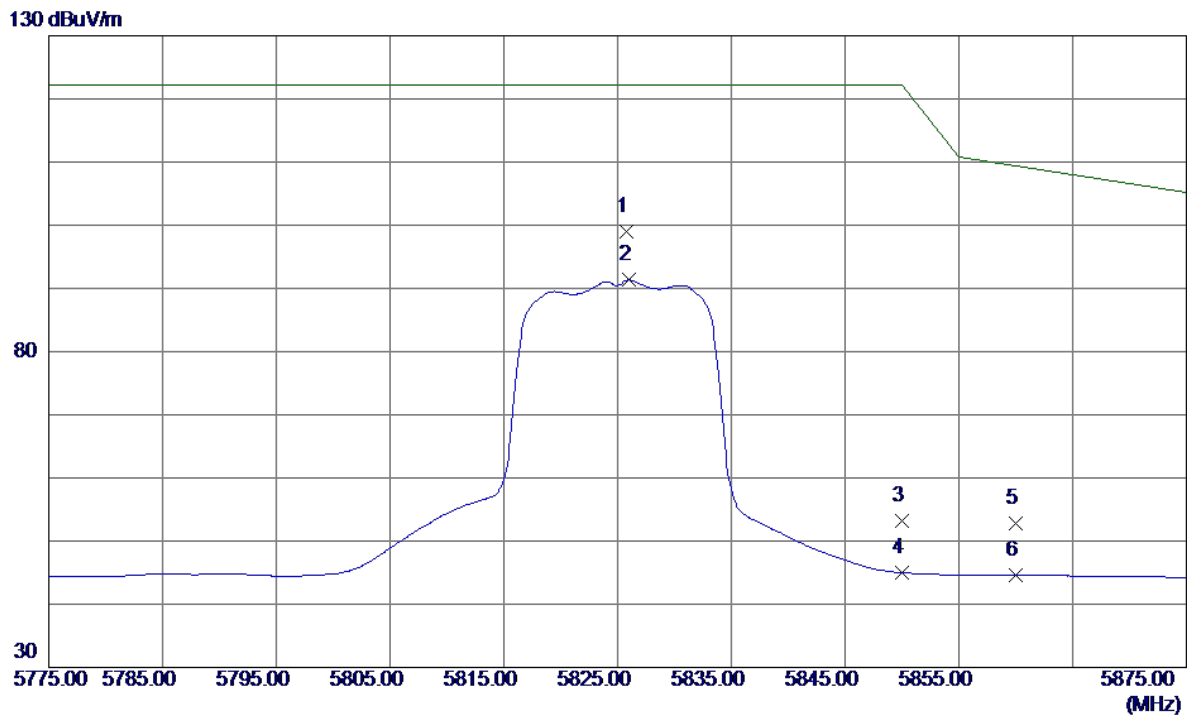
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3883.2950	39.32	2.57	41.89	54.00	-12.11	AVG	
2	3883.3600	42.49	2.57	45.06	68.30	-23.24	Peak	

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

Horizontal

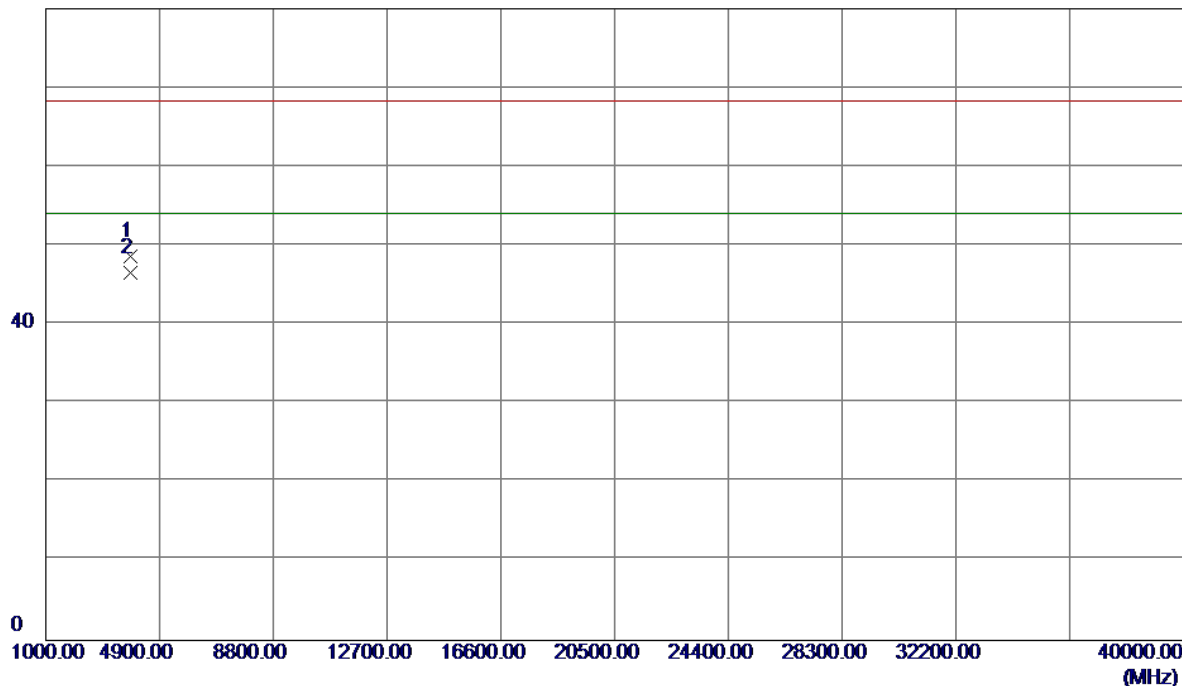


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5825.8000	56.09	42.94	99.03	122.20	-23.17	Peak	No Limit
2	5826.0000	48.38	42.94	91.32	122.20	-30.88	AVG	No Limit
3	5850.0000	10.12	43.03	53.15	122.20	-69.05	Peak	
4	5850.0000	1.97	43.03	45.00	122.20	-77.20	AVG	
5	5860.0000	9.80	43.06	52.86	109.40	-56.54	Peak	
6	5860.0000	1.55	43.06	44.61	109.40	-64.79	AVG	

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

Horizontal

80 dBuV/m

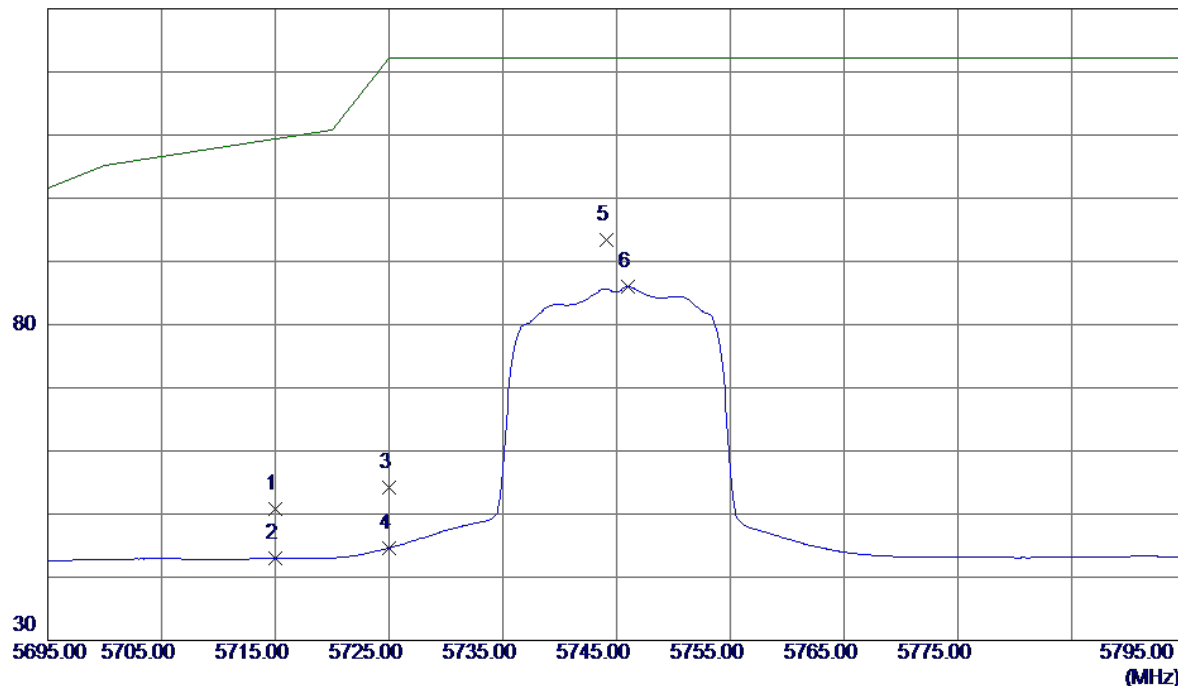


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3883.2760	46.14	2.57	48.71	68.30	-19.59	Peak	
2 *	3883.2970	44.02	2.57	46.59	54.00	-7.41	AVG	

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

Vertical

130 dBuV/m

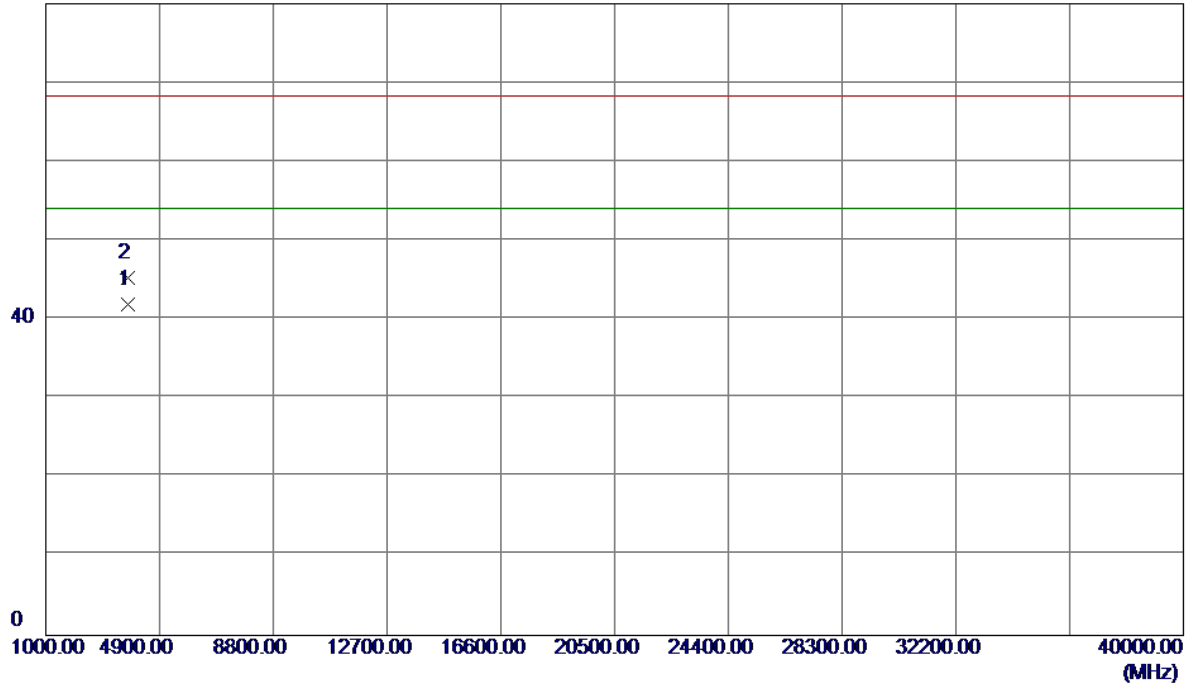


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	8.18	42.55	50.73	109.40	-58.67	Peak	
2	5715.0000	0.45	42.55	43.00	109.40	-66.40	AVG	
3	5725.0000	11.66	42.58	54.24	122.20	-67.96	Peak	
4	5725.0000	2.06	42.58	44.64	122.20	-77.56	AVG	
5 *	5744.1000	50.74	42.65	93.39	122.20	-28.81	Peak	No Limit
6	5746.0000	43.32	42.66	85.98	122.20	-36.22	AVG	No Limit

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

Vertical

80 dBuV/m

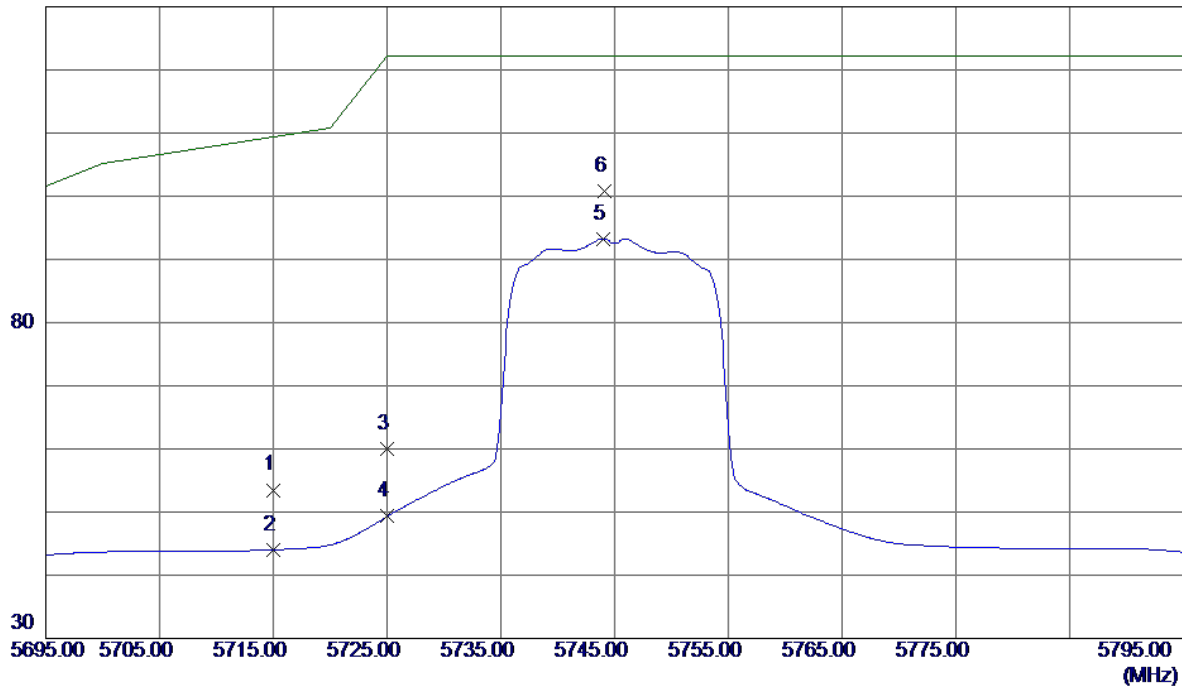


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3829.8940	39.48	2.39	41.87	54.00	-12.13	AVG	
2	3829.9800	42.93	2.39	45.32	68.30	-22.98	Peak	

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

Horizontal

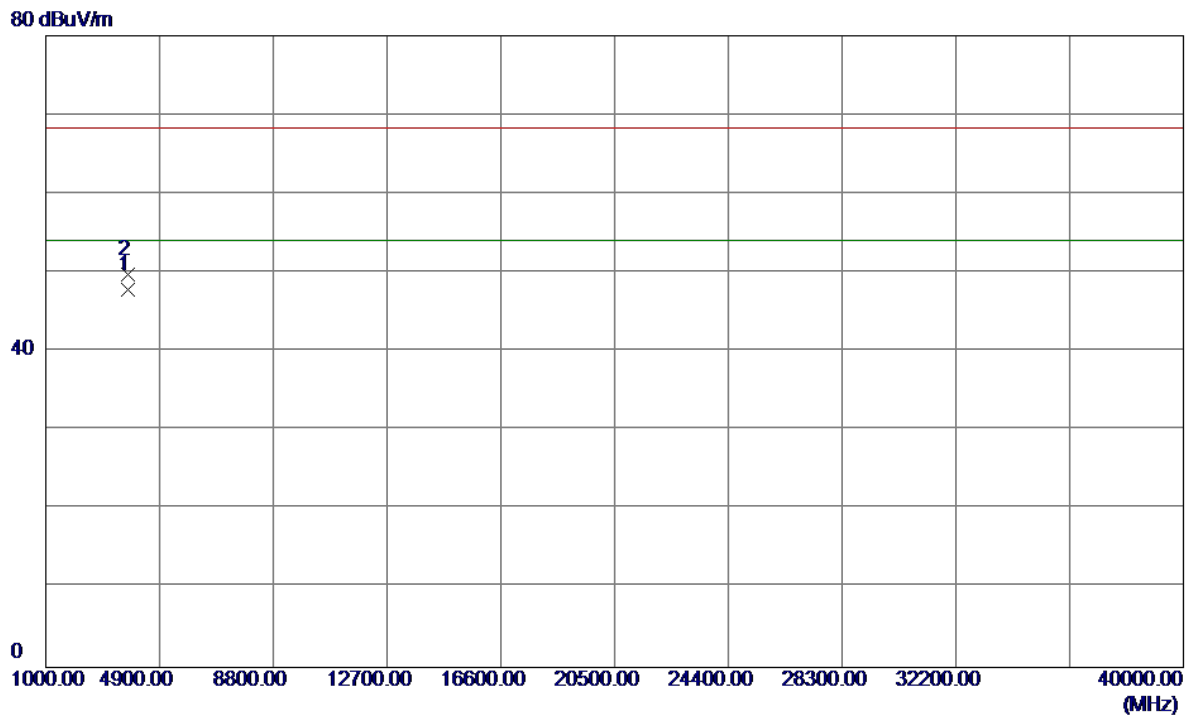
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	10.95	42.55	53.50	109.40	-55.90	Peak	
2	5715.0000	1.44	42.55	43.99	109.40	-65.41	AVG	
3	5725.0000	17.48	42.58	60.06	122.20	-62.14	Peak	
4	5725.0000	6.73	42.58	49.31	122.20	-72.89	AVG	
5	5744.0000	50.64	42.65	93.29	122.20	-28.91	AVG	No Limit
6 *	5744.1000	58.07	42.65	100.72	122.20	-21.48	Peak	No Limit

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

Horizontal

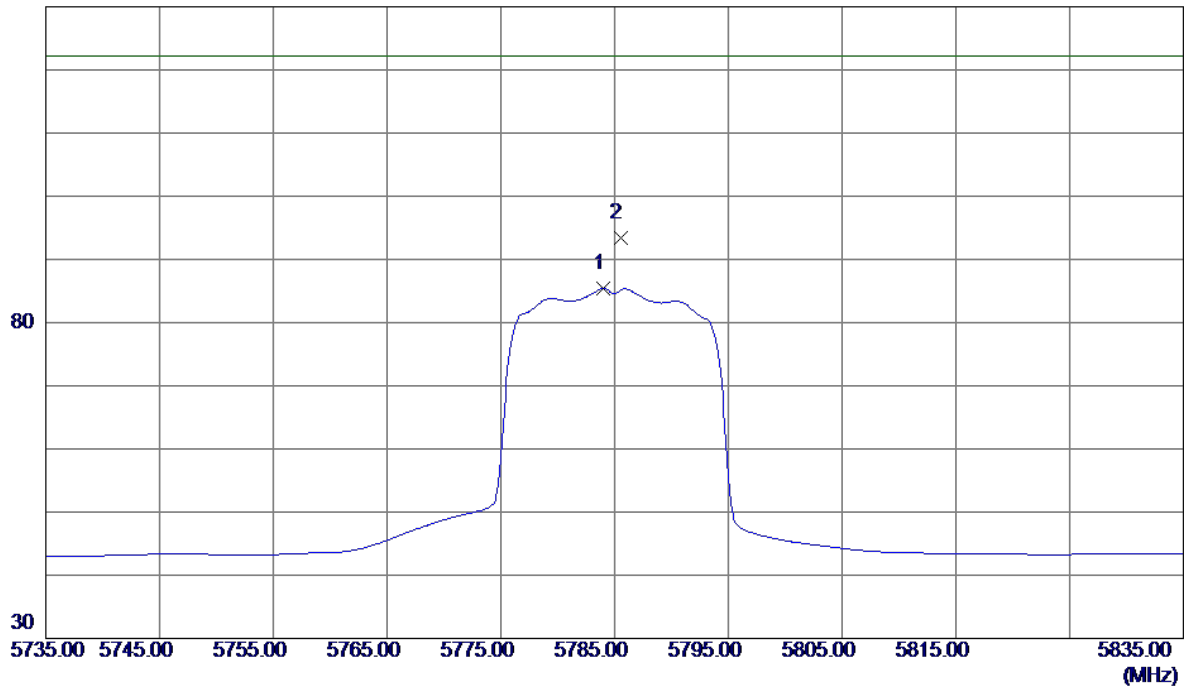


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3829.9250	45.52	2.39	47.91	54.00	-6.09	AVG	
2	3829.9670	47.38	2.39	49.77	68.30	-18.53	Peak	

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

Vertical

130 dBuV/m

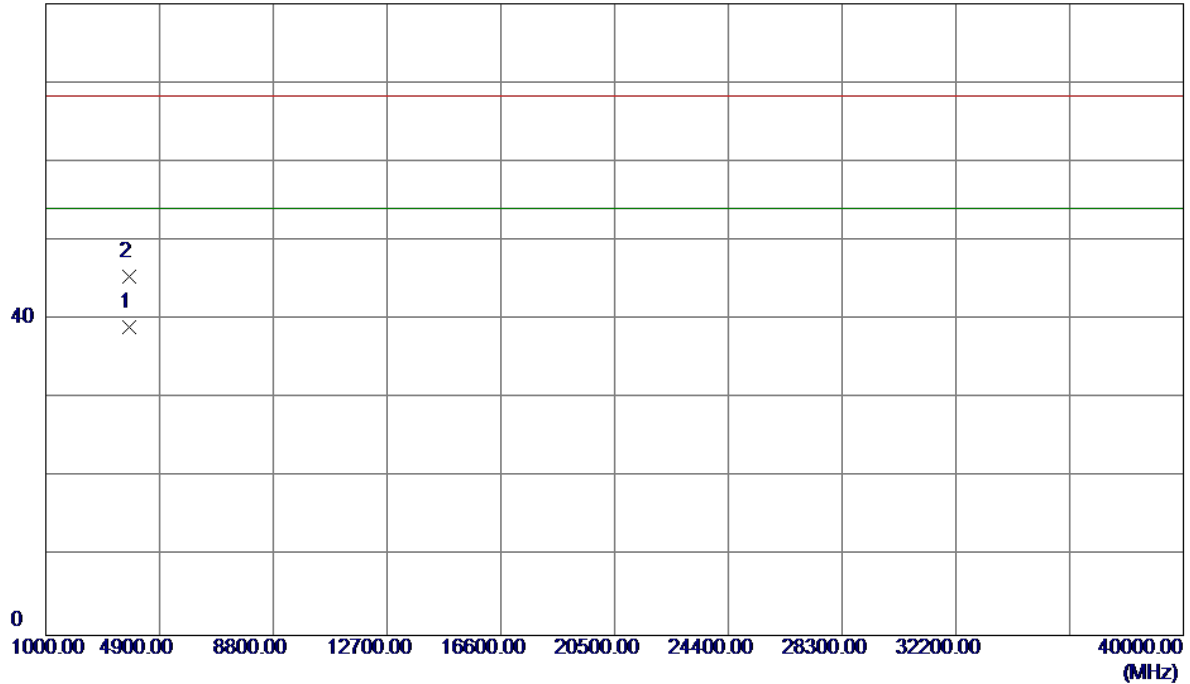


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5784.0000	42.56	42.79	85.35	122.20	-36.85	AVG	No Limit
2 *	5785.5000	50.53	42.80	93.33	122.20	-28.87	Peak	No Limit

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

Vertical

80 dBuV/m

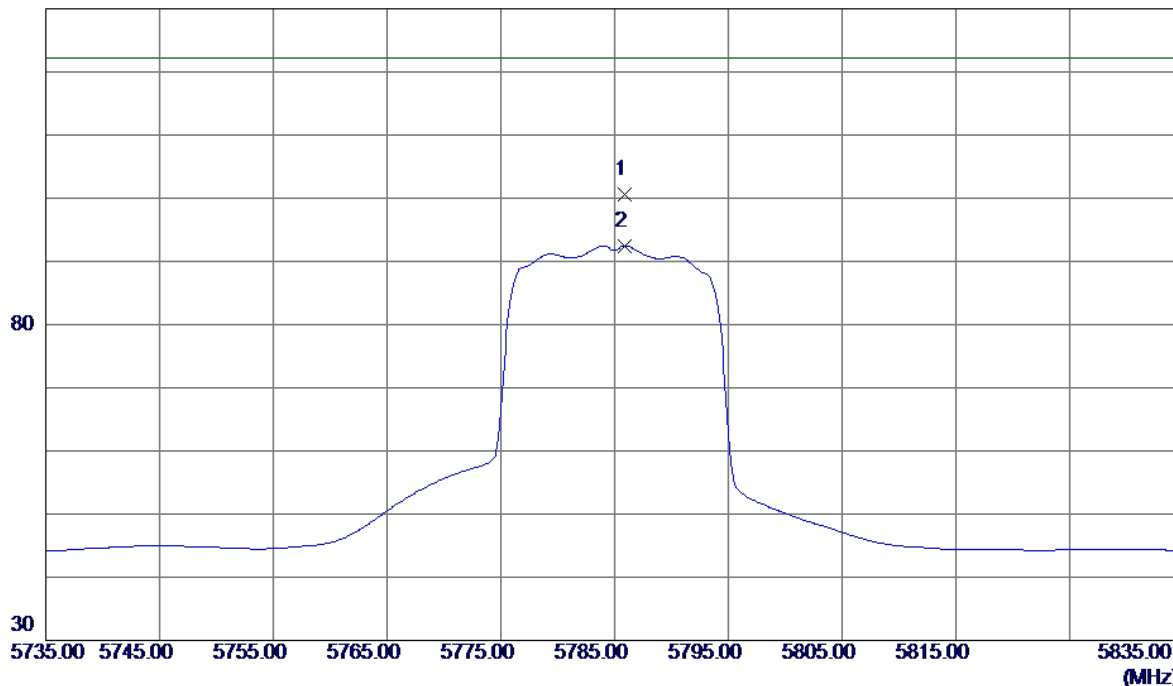


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3856.5960	36.62	2.48	39.10	54.00	-14.90	AVG	
2	3856.7900	42.97	2.48	45.45	68.30	-22.85	Peak	

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

Horizontal

130 dBuV/m

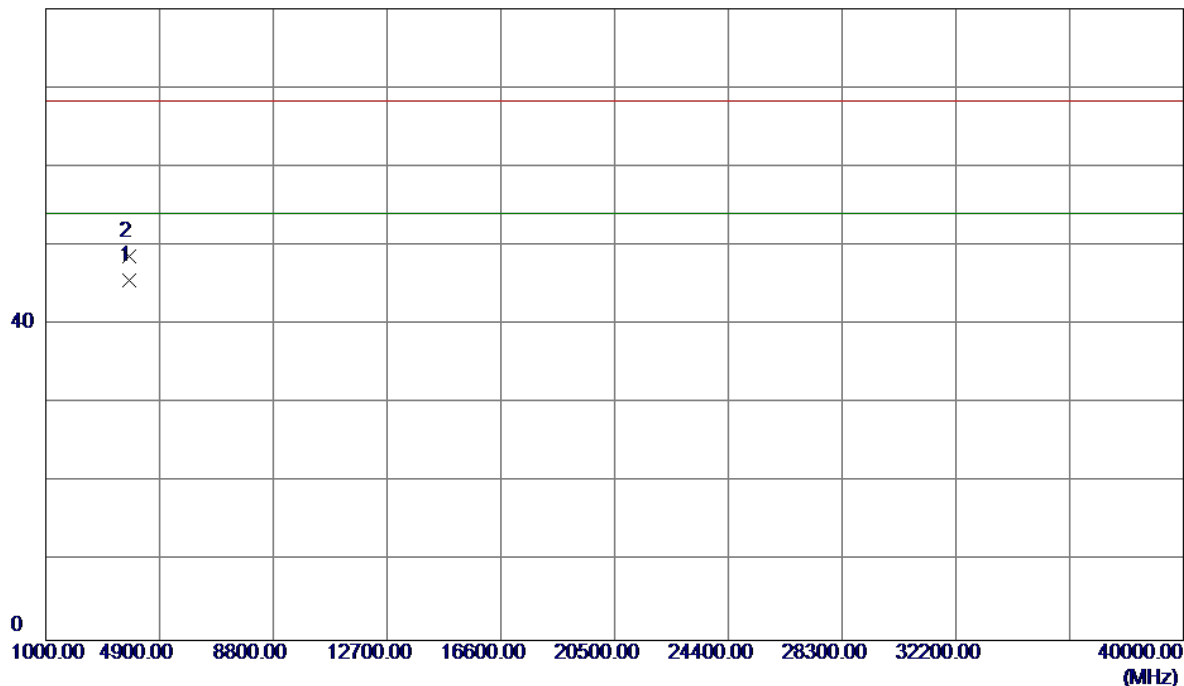


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5785.9000	57.75	42.80	100.55	122.20	-21.65	Peak	No Limit
2	5785.9000	49.69	42.80	92.49	122.20	-29.71	AVG	No Limit

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

Horizontal

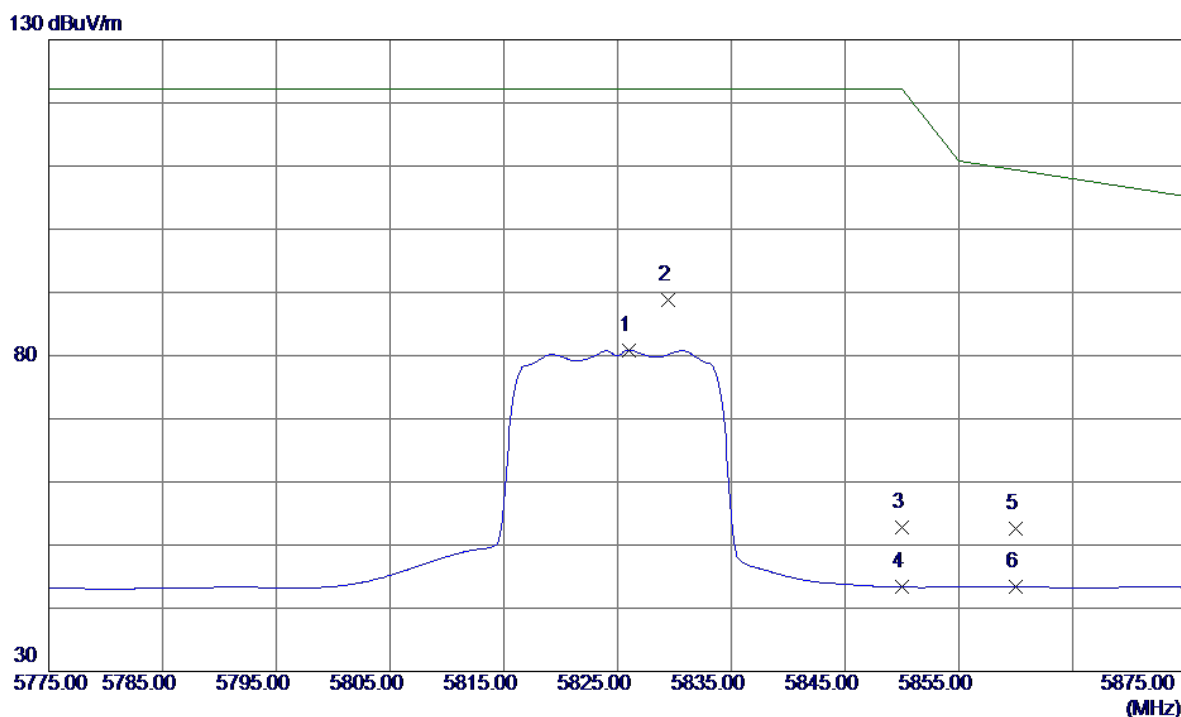
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3856.6070	43.10	2.48	45.58	54.00	-8.42	AVG	
2	3856.6130	46.13	2.48	48.61	68.30	-19.69	Peak	

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

Vertical

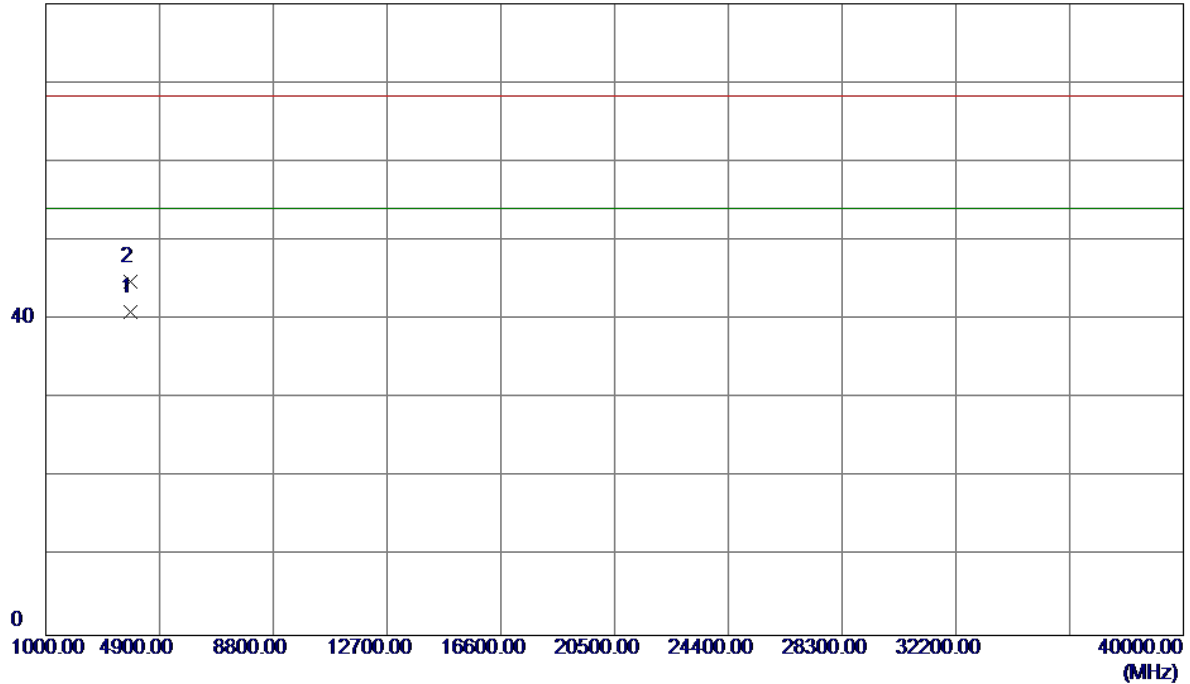


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5826.0000	37.95	42.94	80.89	122.20	-41.31	AVG	No Limit
2 *	5829.4000	45.86	42.95	88.81	122.20	-33.39	Peak	No Limit
3	5850.0000	9.83	43.03	52.86	122.20	-69.34	Peak	
4	5850.0000	0.28	43.03	43.31	122.20	-78.89	AVG	
5	5860.0000	9.47	43.06	52.53	109.40	-56.87	Peak	
6	5860.0000	0.35	43.06	43.41	109.40	-65.99	AVG	

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

Vertical

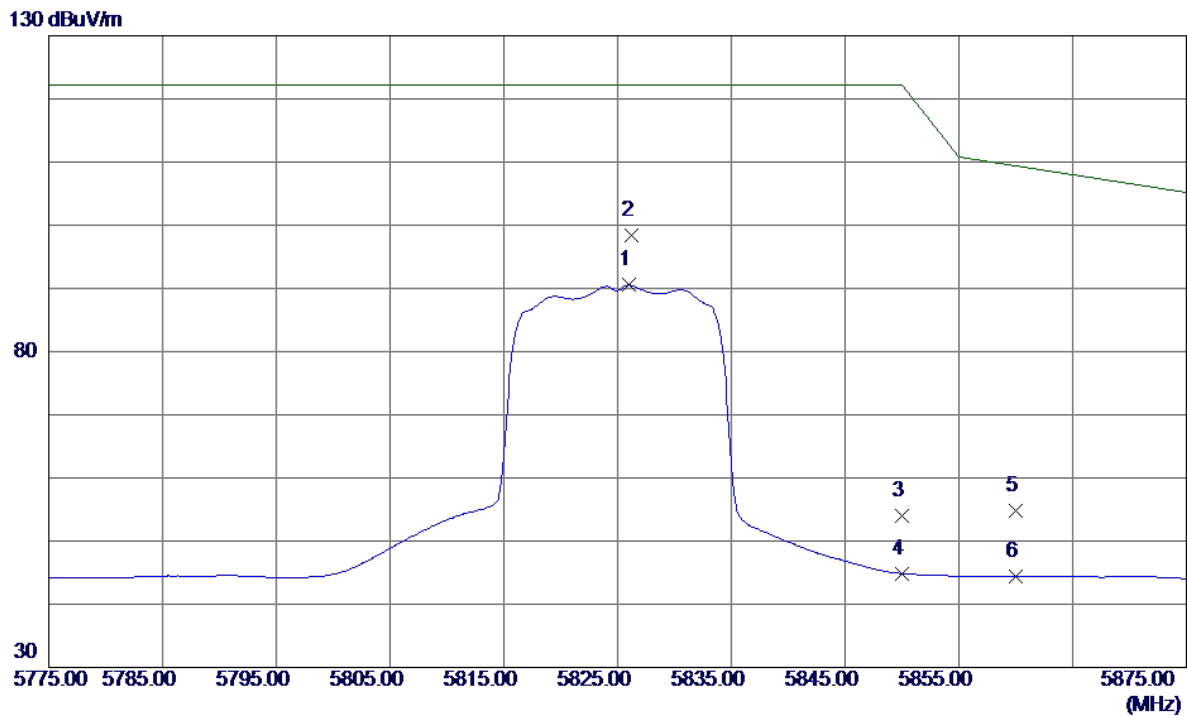
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3883.2600	38.38	2.57	40.95	54.00	-13.05	AVG	
2	3883.4640	42.19	2.57	44.76	68.30	-23.54	Peak	

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

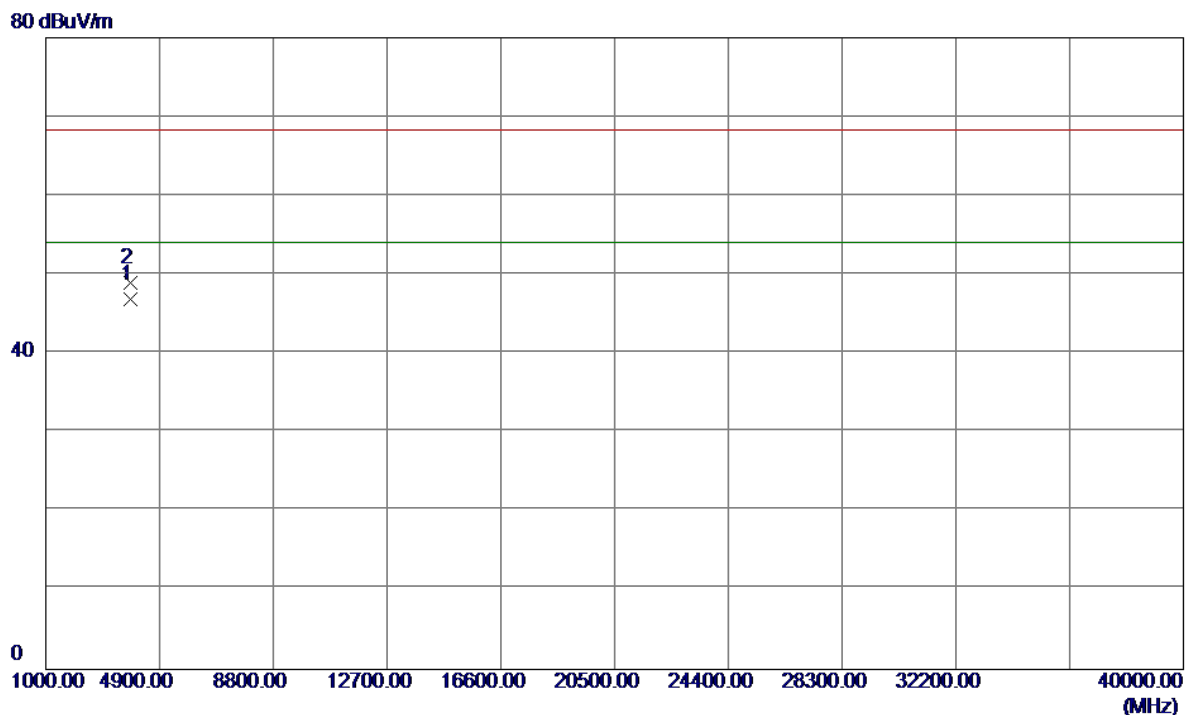
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5826.0000	47.58	42.94	90.52	122.20	-31.68	AVG	No Limit
2 *	5826.2000	55.45	42.94	98.39	122.20	-23.81	Peak	No Limit
3	5850.0000	10.93	43.03	53.96	122.20	-68.24	Peak	
4	5850.0000	1.83	43.03	44.86	122.20	-77.34	AVG	
5	5860.0000	11.82	43.06	54.88	109.40	-54.52	Peak	
6	5860.0000	1.42	43.06	44.48	109.40	-64.92	AVG	

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

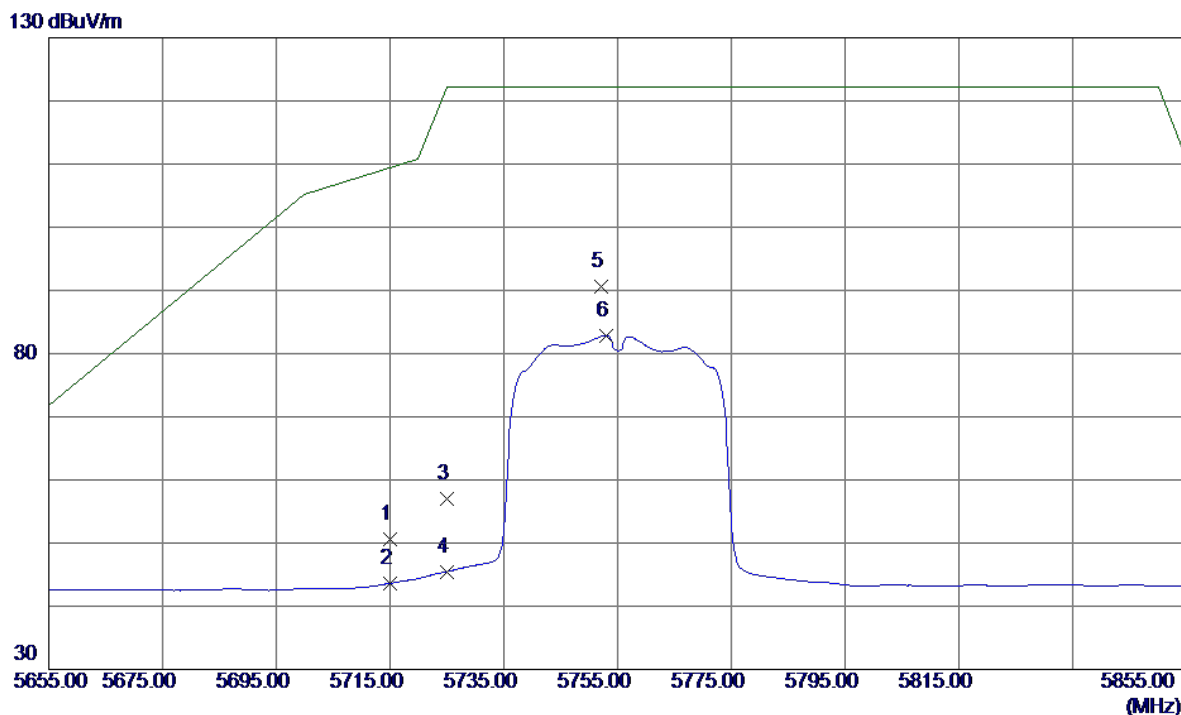
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3883.2580	44.25	2.57	46.82	54.00	-7.18	AVG	
2	3883.2970	46.44	2.57	49.01	68.30	-19.29	Peak	

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

Vertical

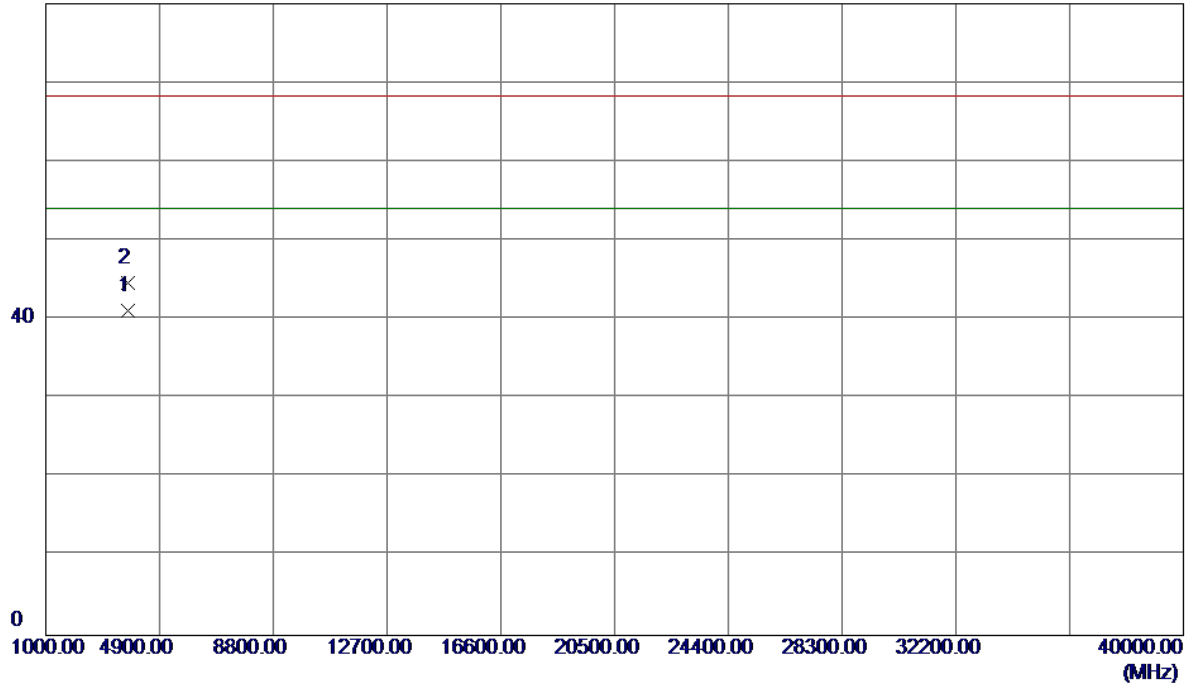


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	8.01	42.55	50.56	109.40	-58.84	Peak	
2	5715.0000	1.09	42.55	43.64	109.40	-65.76	AVG	
3	5725.0000	14.49	42.58	57.07	122.20	-65.13	Peak	
4	5725.0000	2.91	42.58	45.49	122.20	-76.71	AVG	
5 *	5752.2000	47.90	42.68	90.58	122.20	-31.62	Peak	No Limit
6	5753.0000	40.19	42.68	82.87	122.20	-39.33	AVG	No Limit

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

Vertical

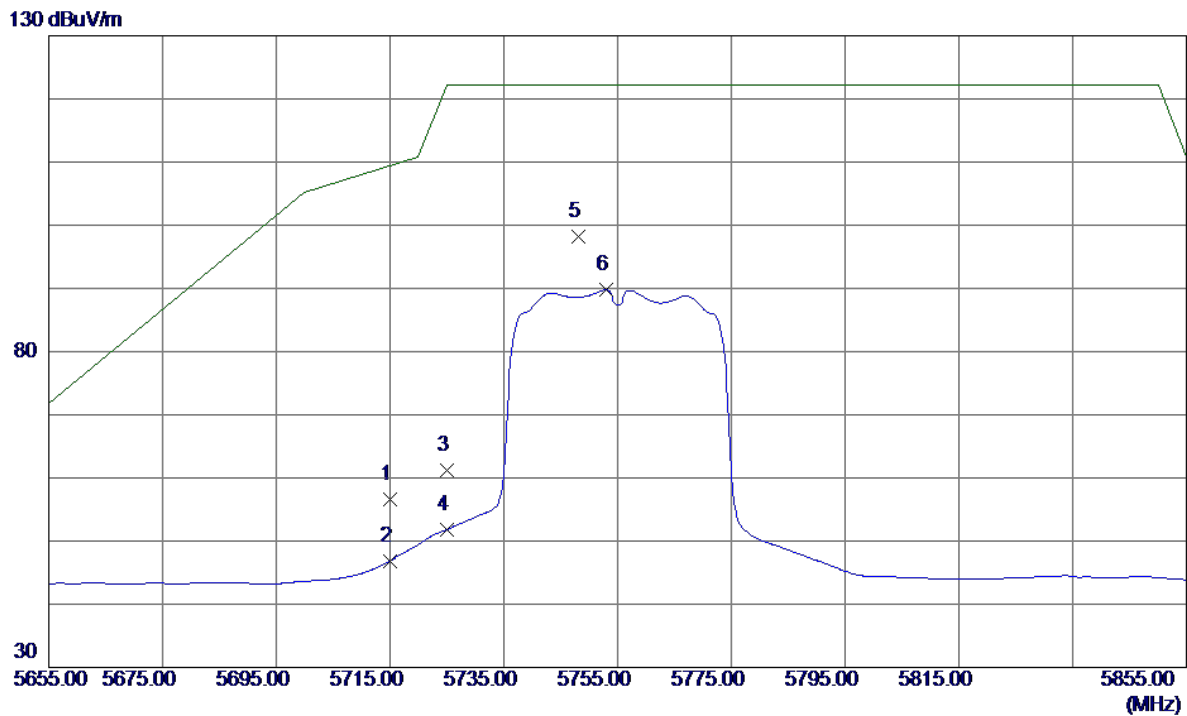
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3836.5800	38.73	2.42	41.15	54.00	-12.85	AVG	
2	3836.6100	42.29	2.42	44.71	68.30	-23.59	Peak	

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

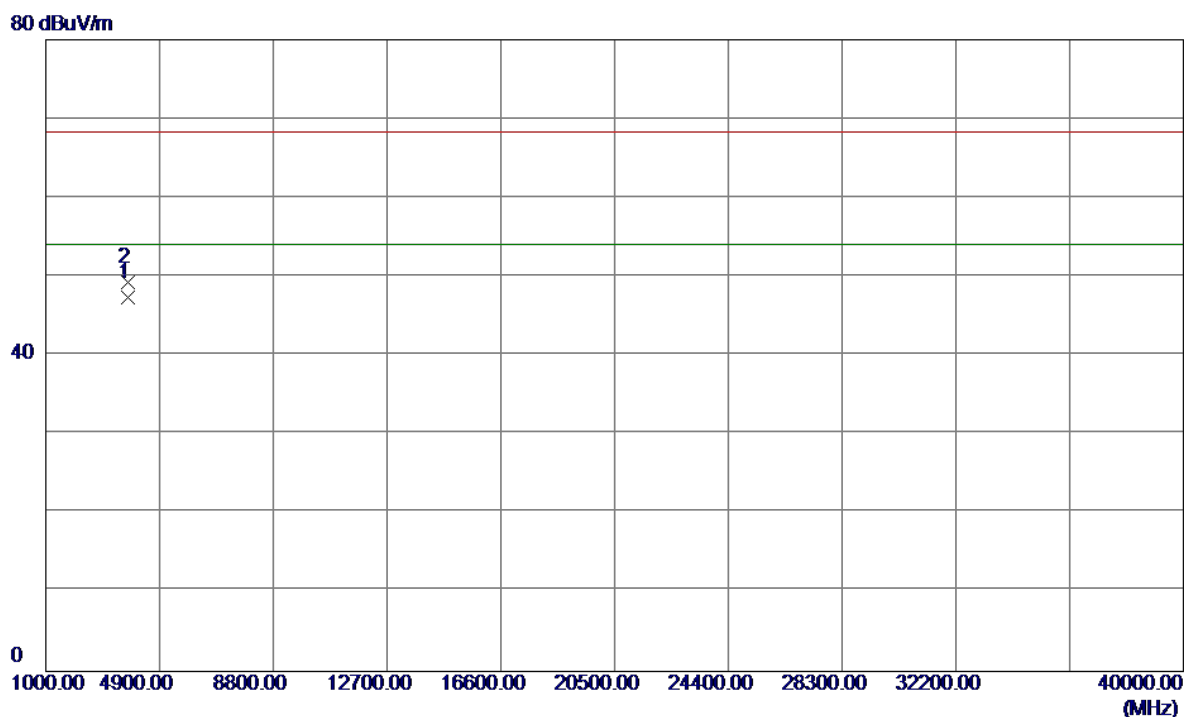
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	14.12	42.55	56.67	109.40	-52.73	Peak	
2	5715.0000	4.31	42.55	46.86	109.40	-62.54	AVG	
3	5725.0000	18.56	42.58	61.14	122.20	-61.06	Peak	
4	5725.0000	9.23	42.58	51.81	122.20	-70.39	AVG	
5 *	5748.2000	55.56	42.66	98.22	122.20	-23.98	Peak	No Limit
6	5753.0000	47.06	42.68	89.74	122.20	-32.46	AVG	No Limit

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

Horizontal

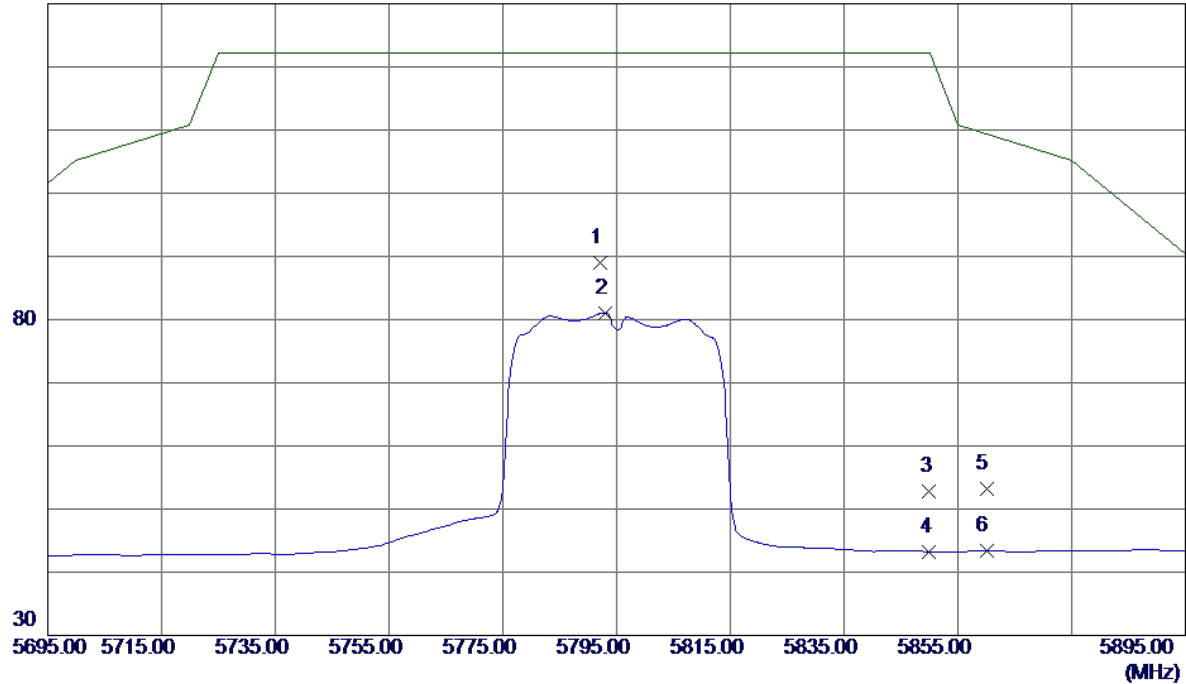


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	3836.5650	44.89	2.42	47.31	54.00	-6.69	AVG	
2	3836.6220	46.88	2.42	49.30	68.30	-19.00	Peak	

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

Vertical

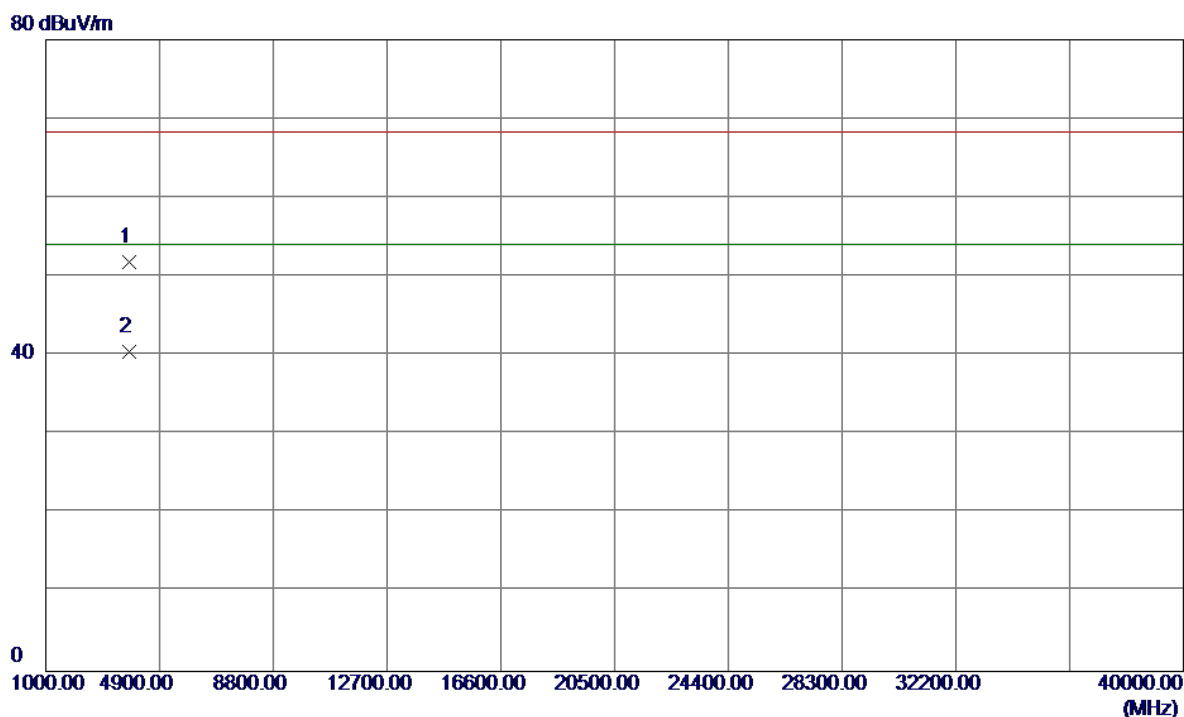
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5792.2000	46.27	42.82	89.09	122.20	-33.11	Peak	No Limit
2	5793.0000	38.26	42.82	81.08	122.20	-41.12	AVG	No Limit
3	5850.0000	9.83	43.03	52.86	122.20	-69.34	Peak	
4	5850.0000	0.24	43.03	43.27	122.20	-78.93	AVG	
5	5860.0000	10.19	43.06	53.25	109.40	-56.15	Peak	
6	5860.0000	0.30	43.06	43.36	109.40	-66.04	AVG	

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

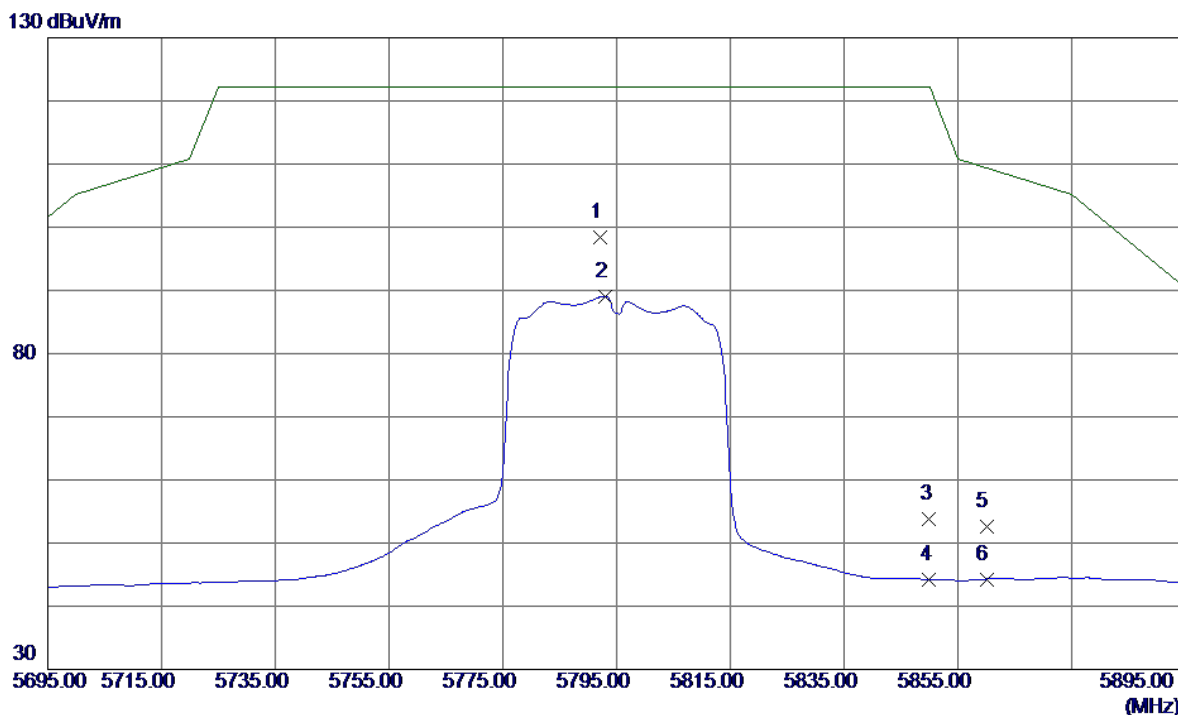
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	3863.1880	49.34	2.50	51.84	68.30	-16.46	Peak	
2 *	3863.2840	37.93	2.50	40.43	54.00	-13.57	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 *	5792.2000	55.62	42.82	98.44	122.20	-23.76	Peak	No Limit
2	5793.0000	46.24	42.82	89.06	122.20	-33.14	AVG	No Limit
3	5850.0000	10.80	43.03	53.83	122.20	-68.37	Peak	
4	5850.0000	1.18	43.03	44.21	122.20	-77.99	AVG	
5	5860.0000	9.50	43.06	52.56	109.40	-56.84	Peak	
6	5860.0000	1.23	43.06	44.29	109.40	-65.11	AVG	