FCC Radio Test Report

FCC ID: RWO-RZ090270

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

Project No.	:	1807C079
Equipment	:	Notebook
Test Model	:	RZ09-0270
Series Model	:	N/A
Applicant	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco, CA 94103,USA

Date of Receipt	:	Jul. 17, 2018
Date of Test	:	Jul. 19, 2018 ~ Sep. 03, 2018
Issued Date	:	Sep. 14, 2018
Tested by	:	BTL Inc.

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NVLAP® TESTING NVLAP LAB CODE 200788-0

Declaration

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

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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.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements in all the possible configurations as representative of its intended use.

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 13

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING 15

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED 18

3.5 DESCRIPTION OF SUPPORT UNITS 18

4 . EMC EMISSION TEST 19

4.1 CONDUCTED EMISSION MEASUREMENT 19

4.1.1 POWER LINE CONDUCTED EMISSION 19

4.1.2 TEST PROCEDURE 19

4.1.3 DEVIATION FROM TEST STANDARD 19

4.1.4 TEST SETUP 20

4.1.5 EUT OPERATING CONDITIONS 20

4.1.6 EUT TEST CONDITIONS 20

4.1.7 TEST RESULTS 20

4.2 RADIATED EMISSION MEASUREMENT 21

4.2.1 RADIATED EMISSION LIMITS 21

4.2.2 TEST PROCEDURE 22

4.2.3 DEVIATION FROM TEST STANDARD 22

4.2.4 TEST SETUP 22

4.2.5 EUT OPERATING CONDITIONS 23

4.2.6 EUT TEST CONDITIONS 23

4.2.7 TEST RESULTS (9 kHz TO 30 MHz) 24

4.2.8 TEST RESULTS (30 MHz TO 1000 MHz) 24

4.2.9 TEST RESULTS (ABOVE 1000 MHz) 24

5 . SPECTRUM BANDWIDTH 25

5.1 APPLIED PROCEDURES / LIMIT 25

5.1.1 TEST PROCEDURE 25

5.1.2 DEVIATION FROM STANDARD 25

5.1.3 TEST SETUP 26

5.1.4 EUT OPERATION CONDITIONS 26

5.1.5 EUT TEST CONDITIONS 26

5.1.6 TEST RESULTS 26

6 . MAXIMUM OUTPUT POWER 27

6.1 APPLIED PROCEDURES / LIMIT 27
6.1.1 TEST PROCEDURE 27
6.1.2 DEVIATION FROM STANDARD 28
6.1.3 TEST SETUP 28
6.1.4 EUT OPERATION CONDITIONS 28
6.1.5 EUT TEST CONDITIONS 28
6.1.6 TEST RESULTS 28

7 . POWER SPECTRAL DENSITY TEST 29

7.1 APPLIED PROCEDURES / LIMIT 29
7.1.1 TEST PROCEDURE 29
7.1.2 DEVIATION FROM STANDARD 30
7.1.3 TEST SETUP 30
7.1.4 EUT OPERATION CONDITIONS 30
7.1.5 EUT TEST CONDITIONS 30
7.1.6 TEST RESULTS 30

8 . FREQUENCY STABILITY MEASUREMENT 31

8.1 APPLIED PROCEDURES / LIMIT 31
8.1.1 TEST PROCEDURE 31
8.1.2 DEVIATION FROM STANDARD 31
8.1.3 TEST SETUP 32
8.1.4 EUT OPERATION CONDITIONS 32
8.1.5 EUT TEST CONDITIONS 32
8.1.6 TEST RESULTS 32

9 . MEASUREMENT INSTRUMENTS LIST 33

APPENDIX A - CONDUCTED EMISSION 35

APPENDIX B - RADIATED EMISSION (9 KHZ TO 30 MHZ) 38

APPENDIX C - RADIATED EMISSION (30 MHZ TO 1000 MHZ) 43

APPENDIX D - RADIATED EMISSION (ABOVE 1000 MHZ) 68

APPENDIX E - BANDWIDTH 320

APPENDIX F - MAXIMUM OUTPUT POWER 368

APPENDIX G - POWER SPECTRAL DENSITY 395

APPENDIX H - FREQUENCY STABILITY 516

REPORT ISSUED HISTORY

Issued No.	Description	Issued Date
BTL-FCCP-4-1807C079	Original Issue.	Sep. 14, 2018

1. CERTIFICATION

Equipment	:	Notebook
Brand Name	:	RAZER
Test Model	:	RZ09-0270
Series Model	:	N/A
Applicant	:	Razer Inc.
Manufacturer	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco, CA 94103,USA
Date of Test	:	Jul. 19, 2018 ~ Sep. 03, 2018
Test Sample	:	Engineering Sample No.: D180705773
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-4-1807C079) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of NVLAP according to the ISO-17025 quality assessment standard and technical standard(s).

Test results included in this report is only for the RLAN 5G UNII-1, UNII-2A, UNII-2C, UNII-3 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)	Spectrum Bandwidth	PASS	
15.407(a)	Maximum 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: 854385
BTL's designation number for FCC: CN5020

2.2 MEASUREMENT UNCERTAINTY

The measurement uncertainty figures shall be calculated according the methods described in the ETSI TR 100 028 and shall correspond to an expansion factor (coverage factor) k=1.96 or k=2(which provide confidence levels of respectively 90% and 95.45% in the case where the distributions characterizing the actual measurement uncertainties are normal (Gaussian)). Measurement Uncertainty for a Level of Confidence of 95 %, U=2xUc(y).

The BTL measurement uncertainty as below table:

A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)
DG-C02	CISPR	150 KHz ~ 30 MHz	2.32

B. Radiated Measurement:

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

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Notebook	
Brand Name	RAZER	
Test Model	RZ09-0270	
Series Model	N/A	
Model Difference(s)	N/A	
Software Version	Windows 10 Pro	
Hardware Version	DANA _MB	
Product Description	Operation Frequency	UNII-1: 5150 MHz~5250 MHz UNII-2A: 5250 MHz~5350 MHz UNII-2C: 5470 MHz~5725 MHz UNII-3: 5725 MHz~5850 MHz
	Modulation Technology	802.11a:OFDM 802.11n:OFDM 802.11ac:OFDM
	Bit Rate of Transmitter	802.11a:54/48/36/24/18/12/9/6Mbps 802.11n: up to 300 Mbps 802.11ac: up to 866 Mbps
Power Source	1# DC Voltage supplied from AC/DC adapter. Brand/ Model: DELTA/ ADP-180TB F 2# Supplied from Li-ion battery Brand/Model: RAZER/ RC30-0270	
Power Rating	1# I/P: 100-240V~ 2.34A 50/60Hz O/P: 19.5V⎓ 9.23A 2# DC 15.4V, 4221mAh, 65Wh	

Output Power	Output Power (Max.)for UNII-1	802.11a: 19.07dBm 802.11n (20M): 19.07dBm 802.11n (40M): 18.25dBm 802.11ac (20M): 19.04dBm 802.11ac (40M): 18.43dBm 802.11ac (80M): 17.21dBm 802.11ac (160M): 14.80dBm
	Output Power (Max.)for UNII-2A	802.11a: 18.89dBm 802.11n (20M): 18.86dBm 802.11n (40M): 18.26dBm 802.11ac (20M): 19.02dBm 802.11ac (40M): 18.54dBm 802.11ac (80M): 17.16dBm
	Output Power (Max.)for UNII-2C	802.11a: 19.04dBm 802.11n (20M): 19.05dBm 802.11n (40M): 18.30dBm 802.11ac (20M): 18.96dBm 802.11ac (40M): 18.50dBm 802.11ac (80M): 17.21dBm 802.11ac (160M): 14.87dBm
	Output Power (Max.)for UNII-3	802.11a: 19.06dBm 802.11n (20M): 18.98dBm 802.11n (40M): 18.06dBm 802.11ac (20M): 19.04dBm 802.11ac (40M): 18.45dBm 802.11ac (80M): 17.05dBm

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

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

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

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

802.11ac (160 MHz)	
Channel	Frequency (MHz)
50	5250
114	5570

3. Antenna Specification:

Ant.	Manufacturer	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Internal	N/A	4.69
2	N/A	N/A	Internal	N/A	4.65

Note:

The EUT incorporates a MIMO function. Physically, the EUT provides two completed transmitters and receivers (2T2R), all transmit signals are completely correlated,

so Directional gain =10log[$(10^{G1/20}+10^{G2/20}+...10^{GN/20})^2$/N]dBi,

that is Directional gain=10log[$(10^{4.69/20}+10^{4.65/20})^2$/2]dBi =7.68.

So, the UNII-1,UNII-2A,UNII-2C Output power limit is 24-7.68+6=22.32,

the UNII-3 out power limit is 30-7.68+6=28.32,

the UNII-1,UNII-2A,UNII-2C power density limit is 11-7.68+6=9.32,

the UNII-3 power density limit is 30-7.68+6=28.32.

4.

Operating Mode / TX Mode	2TX
802.11a	V (ANT 1+ANT 2)
802.11n (20 MHz)	V (ANT 1+ANT 2)
802.11n (40 MHz)	V (ANT 1+ANT 2)
802.11ac (20 MHz)	V (ANT 1+ANT 2)
802.11ac (40 MHz)	V (ANT 1+ANT 2)
802.11ac (80 MHz)	V (ANT 1+ANT 2)
802.11ac(160MHz)	V (ANT 1+ANT 2)

3.2 DESCRIPTION OF TEST MODES

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

Pretest Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC40 Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC80 Mode / CH42 (UNII-1)
Mode 7	TX AC160 Mode / CH50 (UNII-1)
Mode 8	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 10	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 11	TX AC20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 12	TX AC40 Mode / CH54, CH62 (UNII-2A)
Mode 13	TX AC80 Mode / CH58 (UNII-2A)
Mode 14	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 16	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 17	TX AC20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 18	TX AC40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 19	TX AC80 Mode / CH106, CH122 (UNII-2C)
Mode 20	TX AC160 Mode / CH114 (UNII-2C)
Mode 21	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 22	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX N40 Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 25	TX AC40 Mode / CH151,CH159 (UNII-3)
Mode 26	TX AC80 Mode / CH155 (UNII-3)
Mode 27	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 27	TX Mode

For Radiated Test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N40 Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC20 Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC40 Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC80 Mode / CH42 (UNII-1)
Mode 7	TX AC160 Mode / CH50 (UNII-1)
Mode 8	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 10	TX N40 Mode / CH54, CH62 (UNII-2A)
Mode 11	TX AC20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 12	TX AC40 Mode / CH54, CH62 (UNII-2A)
Mode 13	TX AC80 Mode / CH58 (UNII-2A)
Mode 14	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 15	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 16	TX N40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 17	TX AC20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 18	TX AC40 Mode / CH102, CH110, CH134 (UNII-2C)
Mode 19	TX AC80 Mode / CH106, CH122 (UNII-2C)
Mode 20	TX AC160 Mode / CH114 (UNII-2C)
Mode 21	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 22	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX N40 Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 25	TX AC40 Mode / CH151,CH159 (UNII-3)
Mode 26	TX AC80 Mode / CH155 (UNII-3)

Note:

(1) For radiated 30 MHz to 1000 MHz test, the 802.11a mode is found to be the worst case and recorded.

(2) For radiated, the 2TX (ANT 1+ANT 2) is found to be the worst case and recorded.

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

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

UNII-1			
Test Software Version	DRTU		
Frequency (MHz)	5180	5200	5240
A Mode	14/14.5	14/14.5	14/14.5
Frequency (MHz)	5180	5200	5240
N20 Mode	14/14.5	14/14.5	14/14.5
Frequency (MHz)	5190	5230	
N40 Mode	13/13.5	13/14	

UNII-2A			
Test Software Version	DRTU		
Frequency (MHz)	5260	5300	5320
A Mode	14/14.5	14/15	14/15
Frequency (MHz)	5260	5300	5320
N20 Mode	14/14.5	14/15	14/15
Frequency (MHz)	5270	5310	
N40 Mode	13.5/14	13.5/14	

UNII-2C			
Test Software Version	DRTU		
Frequency (MHz)	5500	5580	5700
A Mode	15/14.5	15/14.5	14.5/15
Frequency (MHz)	5500	5580	5700
N20 Mode	15/14.5	15/14.5	14.5/15
Frequency (MHz)	5510	5550	5670
N40 Mode	14/13.5	14/14	13.5/14

UNII-3			
Test Software Version	DRTU		
Frequency (MHz)	5745	5785	5825
A Mode	14/15	15/15	14.5/14.5
Frequency (MHz)	5745	5785	5825
N20 Mode	14/15	15/15	14.5/14.5
Frequency (MHz)	5755	5795	
N40 Mode	13.5/14	14/14	

UNII-1			
Test Software Version	DRTU		
Frequency (MHz)	5180	5200	5240
AC20 Mode	14/14.5	14/14.5	14/14.5
Frequency (MHz)	5190	5230	
AC40 Mode	13/14	13/14	
Frequency (MHz)	5210		
AC80 Mode	11.5/12.5		

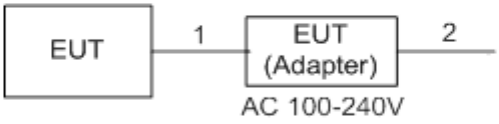
UNII-2A			
Test Software Version	DRTU		
Frequency (MHz)	5260	5300	5320
AC20 Mode	14/15	14/15	14/15
Frequency (MHz)	5270	5310	
AC40 Mode	13.5/14.5	13.5/14.5	
Frequency (MHz)	5290		
AC80 Mode	12/13		

UNII-2C			
Test Software Version	DRTU		
Frequency (MHz)	5500	5580	5700
AC20 Mode	15/14.5	15/14.5	14.5/15
Frequency (MHz)	5510	5550	5670
AC40 Mode	14/14	14/14	13.5/14.5
Frequency (MHz)	5530	5610	
AC80 Mode	12.5/12.5	12.5/12.5	

UNII-3			
Test Software Version	DRTU		
Frequency (MHz)	5745	5785	5825
AC20 Mode	14/15	15/15	14.5/14.5
Frequency (MHz)	5755	5795	
AC40 Mode	13.5/14.5	14/14.5	
Frequency (MHz)	5775		
AC80 Mode	12.5/13		

	UNII-1	UNII-2C
Test Software Version	DRTU	
Frequency (MHz)	5250	5570
AC160 Mode	9/9	9.5/9.5

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.5 DESCRIPTION OF SUPPORT UNITS

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

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

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

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

Frequency of Emission (MHz)	Conducted Limit (dBμV)	
	Quasi-peak	Average
0.15 -0.50	66to 56*	56 to 46*
0.50 -5.0	56	46
5.0 -30.0	60	50

Note:

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

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

The following table is the setting of the receiver

Receiver Parameters	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

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 equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

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

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

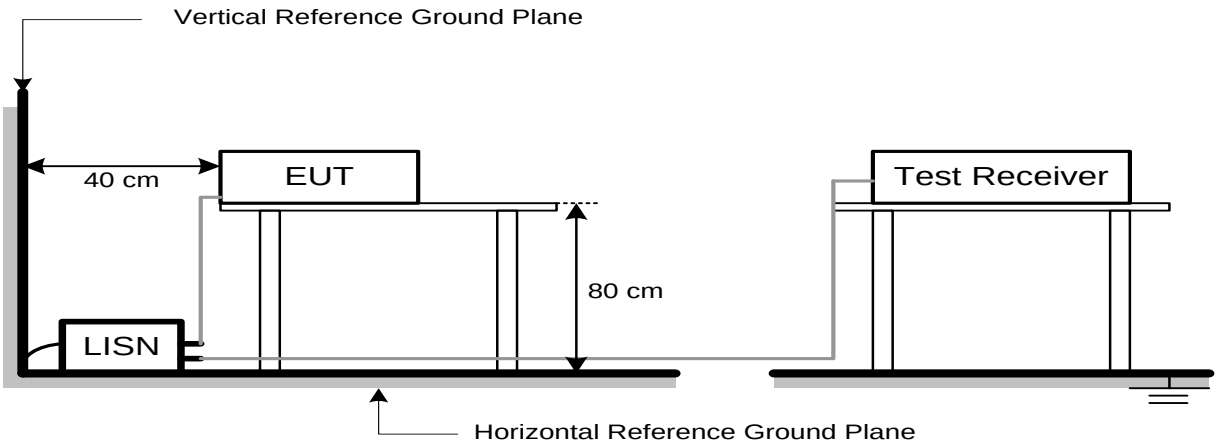
d. LISN at least 80 cm from nearest part of EUT chassis.

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

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

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

4.1.6 EUT TEST CONDITIONS

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

4.1.7 TEST RESULTS

Please refer to the Appendix 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 150 kHz to 30 MHz ◦

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

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

4.2.2 TEST PROCEDURE

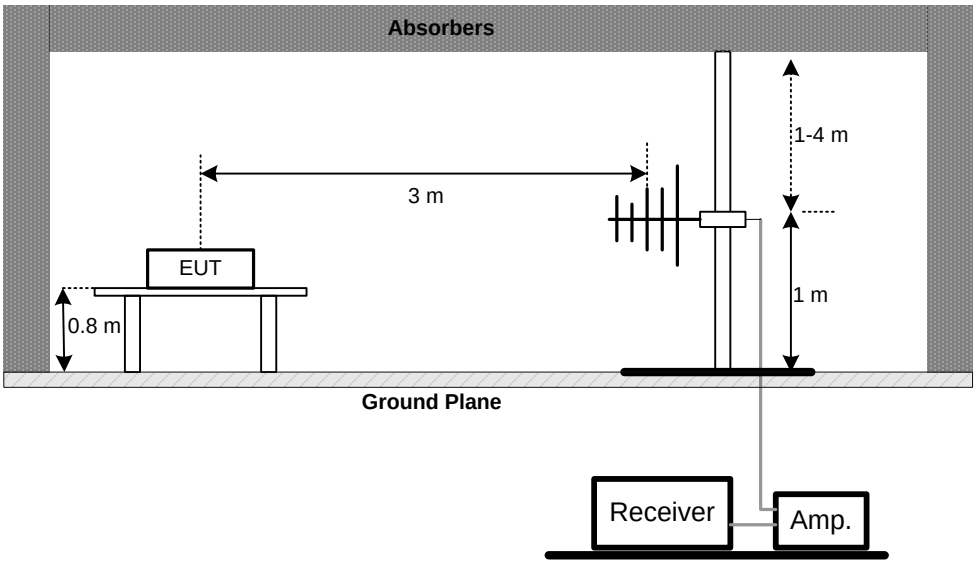
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance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

4.2.3 DEVIATION FROM TEST STANDARD

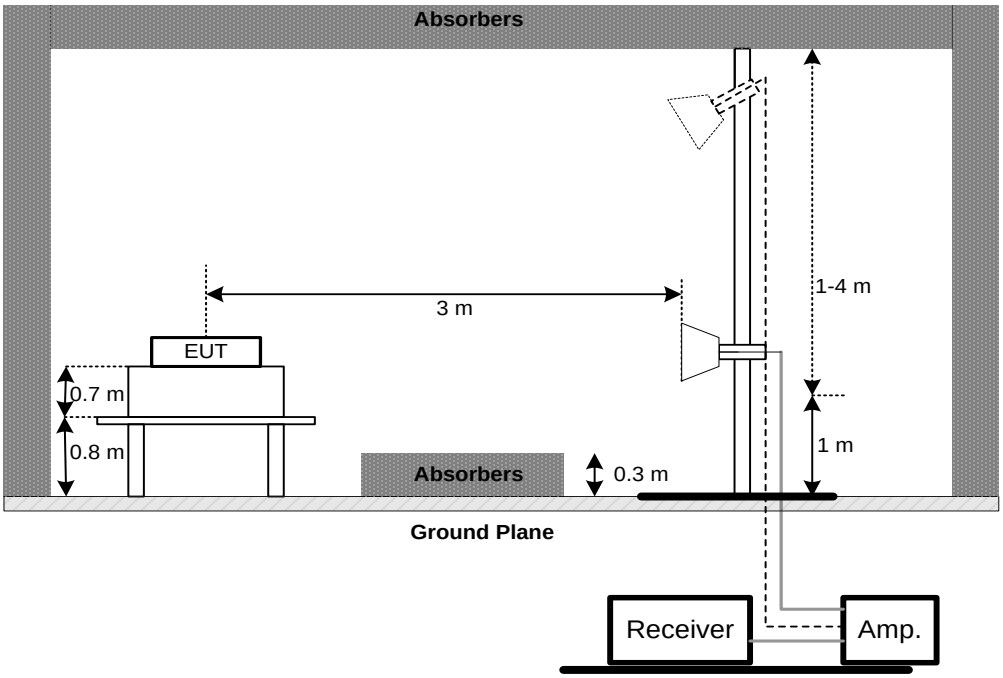
No deviation

4.2.4 TEST SETUP

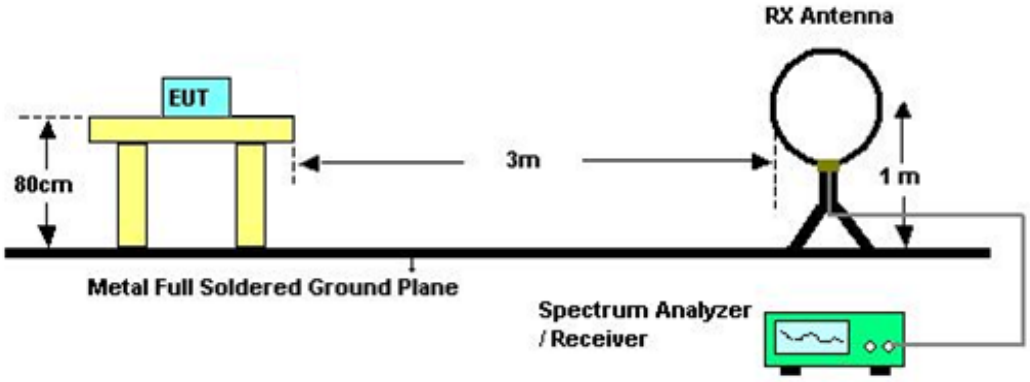
(A)Radiated Emission Test Set-Up Frequency 30 MHz-1000 MHz



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



(C) Radiated emissions below 30 MHz



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 (9 kHz TO 30 MHz)

Please refer to the Appendix B

Remark:

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

4.2.8 TEST RESULTS (30 MHz TO 1000 MHz)

Please refer to the Appendix C.

4.2.9 TEST RESULTS (ABOVE 1000 MHz)

Please refer to the Appendix 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. 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 6 dB 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	> 26 dB Bandwidth
RBW	300 kHz(Bandwidth 20 MHz) 1 MHz(Bandwidth 40 MHz and 80 MHz)
VBW	1 MHz(Bandwidth 20 MHz) 3 MHz(Bandwidth 40 MHz and 80 MHz)
Span Frequency	6 dB Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

c. Measured the spectrum width with power higher than 26 dB 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 Appendix E.

6. MAXIMUM OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

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

6.1.1 TEST PROCEDURE

a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
b. Used spectrum analyzer band power measurement function.
c.

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	Encompass the entire emissions bandwidth (EBW) of the signal
RBW	= 1 MHz.
VBW	≥ 3 MHz.
Sweep points	≥ 2 x span / RBW
Detector	RMS
Trace	Trace average at least 100 traces in power averaging(rms) mode.
Sweep Time	auto

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

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP

6.1.4 EUT OPERATION CONDITIONS

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

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Appendix 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: 17 dBm/MHz	5150-5250	PASS
	Mobile and portable:11 dBm/MHz	5150-5250	PASS
	11 dBm/MHz	5250-5350	PASS
	11 dBm/MHz	5470-5725	PASS
	30 dBm/500kHz	5725-5850	PASS

7.1.1 TEST PROCEDURE

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

b.

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

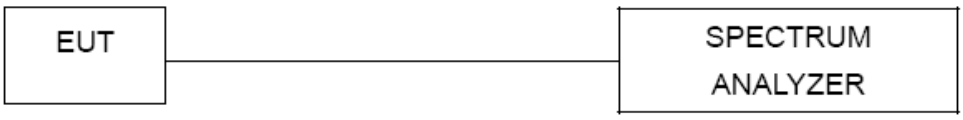
Note:

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

7.1.2 DEVIATION FROM STANDARD

No deviation.

7.1.3 TEST SETUP



7.1.4 EUT OPERATION CONDITIONS

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

7.1.5 EUT TEST CONDITIONS

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

7.1.6 TEST RESULTS

Please refer to the Appendix 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

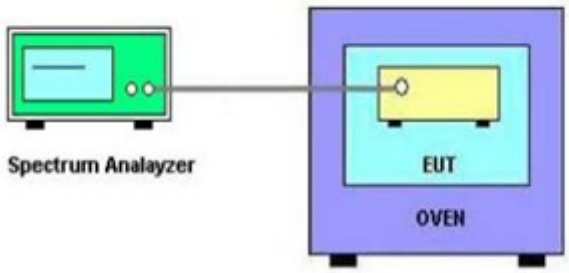
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

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

8.1.2 DEVIATION FROM STANDARD

No deviation.

8.1.3 TEST SETUP



8.1.4 EUT OPERATION CONDITIONS

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

8.1.5 EUT TEST CONDITIONS

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

8.1.6 TEST RESULTS

Please refer to the Appendix I.

9. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	100382	Mar. 11, 2019
2	LISN	EMCO	3816/2	52765	Mar. 11, 2019
3	50Ω Terminator	SHX	TF2-3G-A	8122901	Mar. 11, 2019
4	TWO-LINE V-NETWORK	R&S	ENV216	101447	Mar. 11, 2019
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	Cable	N/A	RG223	12m	Mar. 23, 2019

Radiated Emission Measurement - 9KHZ TO 30MHZ					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Loop Antenna	EM	EM-6876-1	230	Feb. 07, 2019
2	Cable	N/A	RG 213/U	C-102	Jun. 01, 2019
3	EMI Test Receiver	R&S	ESCI	100382	Mar. 11, 2019
4	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emission Measurement - 30MHZ TO 1000MHZ					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 11, 2019
2	Amplifier	HP	8447D	2944A09673	Aug. 11, 2019
3	Receiver	Agilent	N9038A	MY52130039	Aug. 11, 2019
4	Cable	emci	LMR-400(30MHz-1 GHz)(8m+5m)	N/A	May 25, 2019
5	Controller	CT	SC100	N/A	N/A
6	Controller	MF	MF-7802	MF780208416	N/A
7	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emission Measurement - Above 1GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Guide Antenna	ETS	3115	75789	Mar. 11, 2019
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 30, 2019
3	Amplifier	Agilent	8449B	3008A02274	Mar. 11, 2019
4	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 11, 2019
5	Receiver	Agilent	N9038A	MY52130039	Aug. 11, 2019
6	Controller	CT	SC100	N/A	N/A
7	Controller	MF	MF-7802	MF780208416	N/A
8	Cable	mitron	B10-01-01-12M	18072744	Jul. 30, 2019
9	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	FSP40	100185	Aug. 11, 2019

Maximum Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019

Power Spectral Density Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019

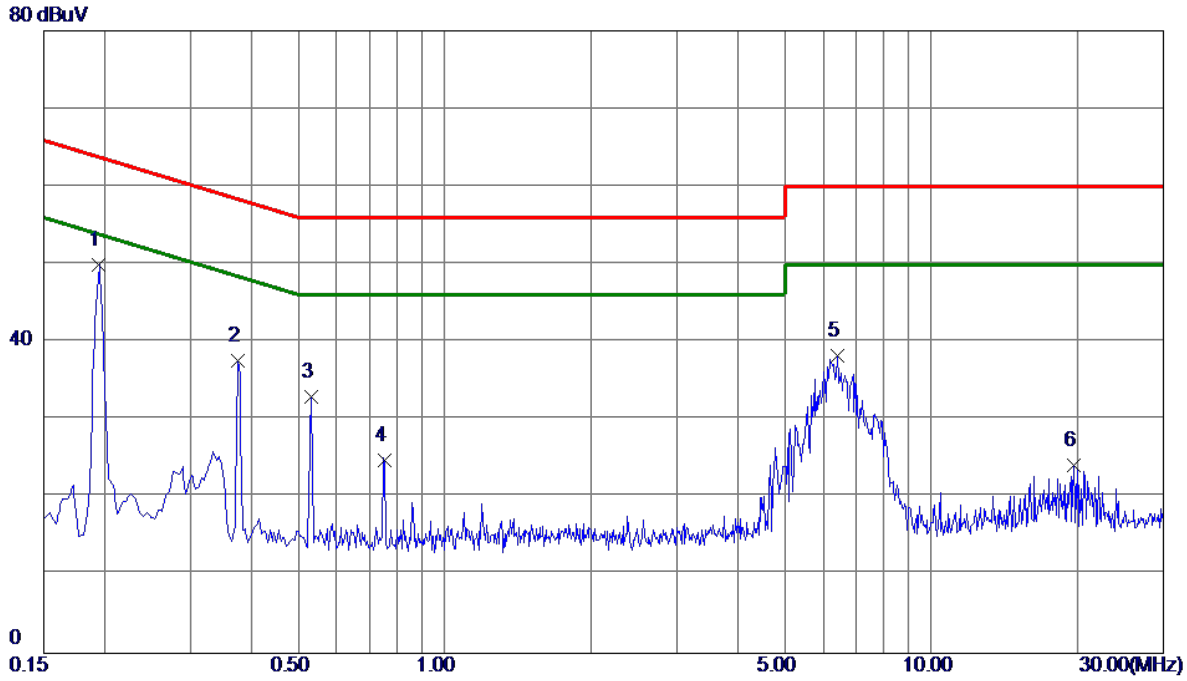
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019
2	Precision Oven Tester	Bell	BTH-50C	20170306001	Mar. 11, 2019

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

APPENDIX A - CONDUCTED EMISSION

Test Mode:	TX Mode

Line

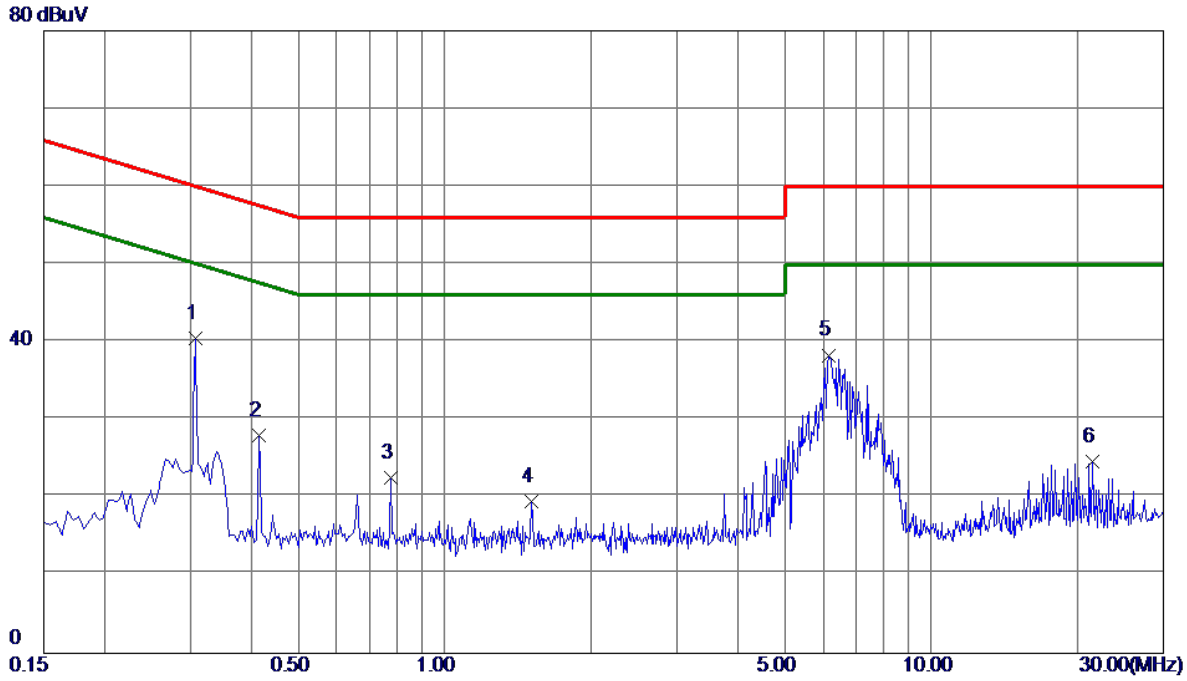


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	0.1949	40.09	9.82	49.91	63.83	-13.92	Peak	
2	0.3750	27.77	9.81	37.58	58.39	-20.81	Peak	
3	0.5325	23.17	9.80	32.97	56.00	-23.03	Peak	
4	0.7530	14.94	9.89	24.83	56.00	-31.17	Peak	
5	6.4005	27.93	10.29	38.22	60.00	-21.78	Peak	
6	19.5990	13.02	11.15	24.17	60.00	-35.83	Peak	

Note:The test result has included the cable loss.

Test Mode:	TX Mode

Neutral



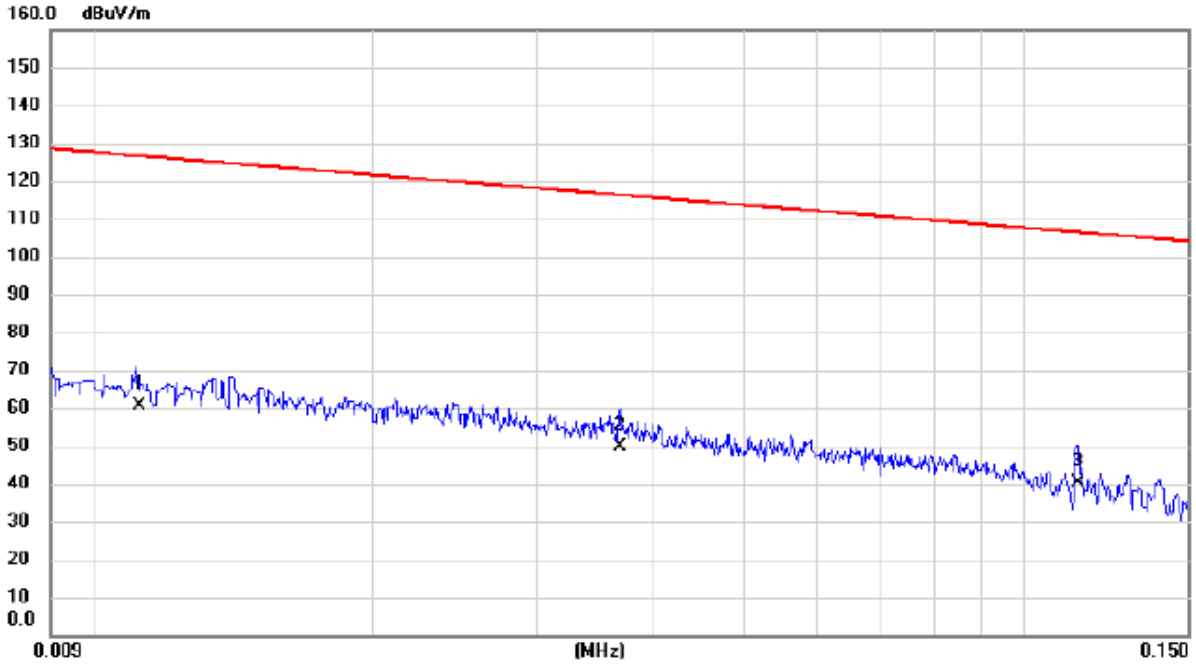
No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	0.3075	30.58	9.93	40.51	60.04	-19.53	Peak	
2	0.4155	18.12	9.95	28.07	57.54	-29.47	Peak	
3	0.7755	12.47	10.08	22.55	56.00	-33.45	Peak	
4	1.5090	9.31	10.16	19.47	56.00	-36.53	Peak	
5	6.1665	27.81	10.51	38.32	60.00	-21.68	Peak	
6	21.4395	13.19	11.48	24.67	60.00	-35.33	Peak	

Note:The test result has included the cable loss.

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

Test Mode:	TX Mode

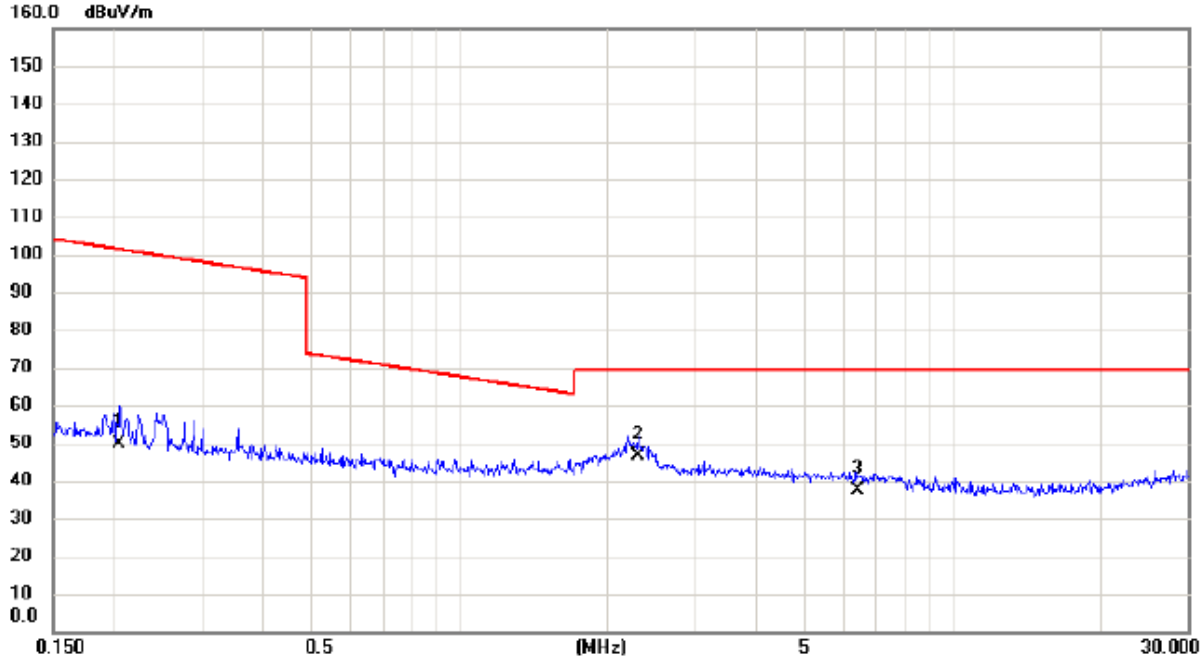
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0112	39.50	21.25	60.75	126.62	-65.87	AVG	
2		0.0368	30.10	19.74	49.84	116.29	-66.45	AVG	
3		0.1142	22.30	18.10	40.40	106.45	-66.05	AVG	

Test Mode:	TX Mode

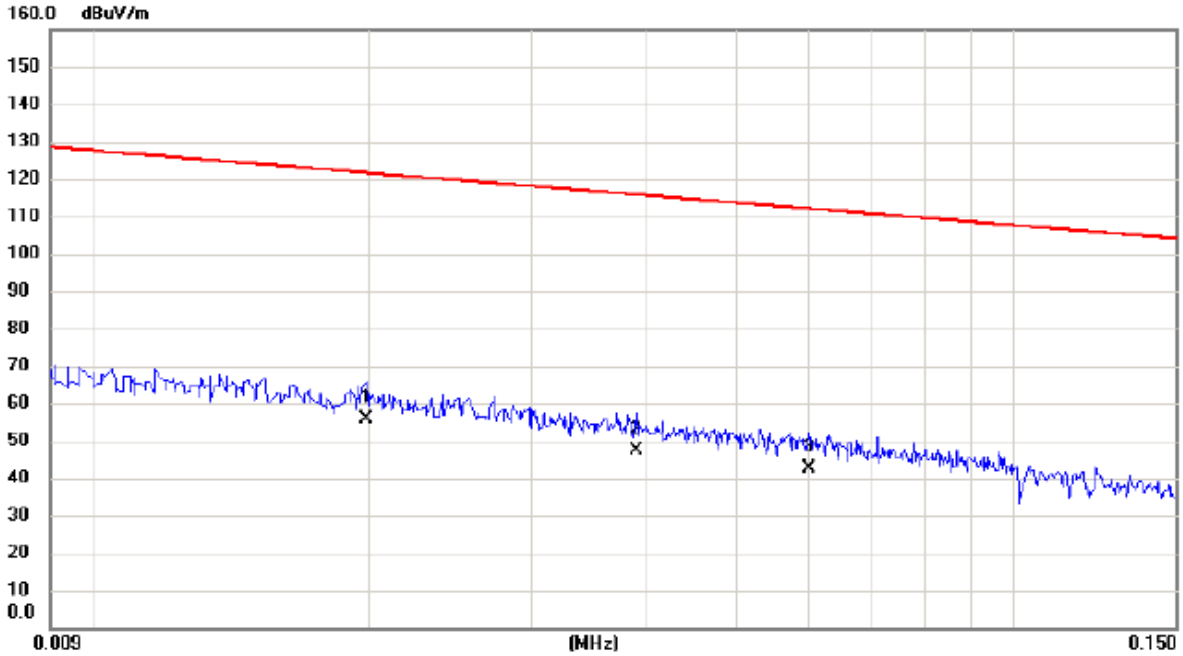
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2040	32.50	17.14	49.64	101.41	-51.77	AVG	
2	*	2.2968	29.80	16.94	46.74	69.54	-22.80	QP	
3		6.3860	22.50	14.94	37.44	69.54	-32.10	QP	

Test Mode:	TX Mode

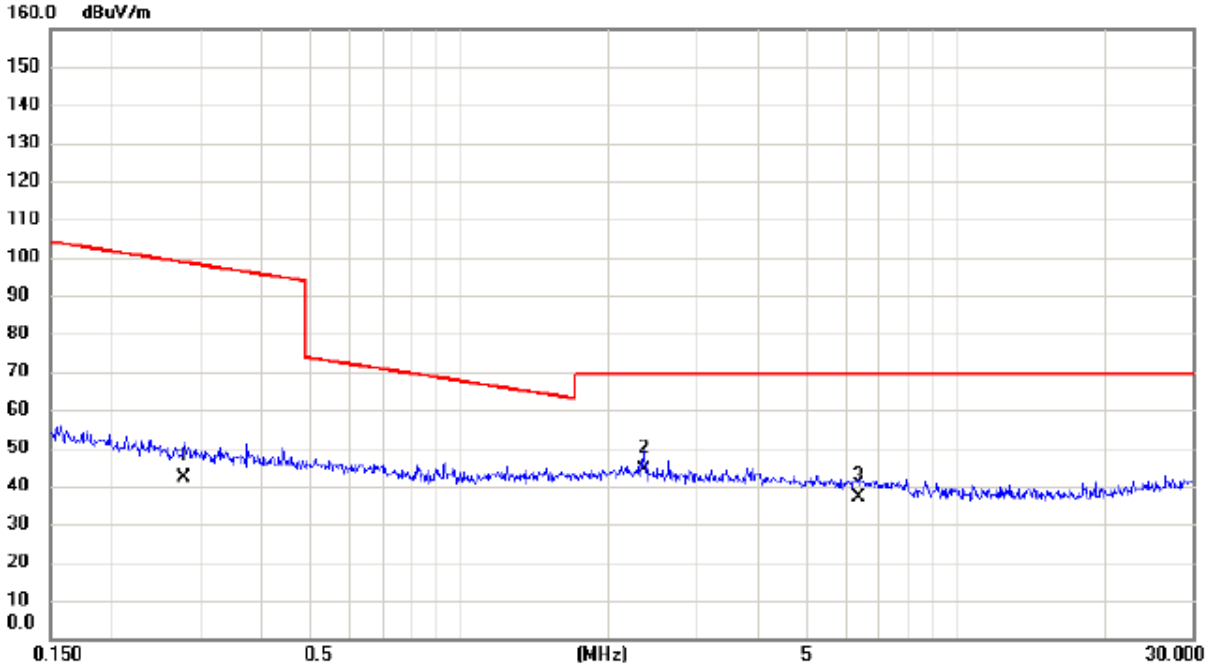
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0198	35.60	20.05	55.65	121.67	-66.02	AVG	
2		0.0390	27.80	19.70	47.50	115.78	-68.28	AVG	
3		0.0600	23.10	19.33	42.43	112.04	-69.61	AVG	

Test Mode:	TX Mode

Ant 90°

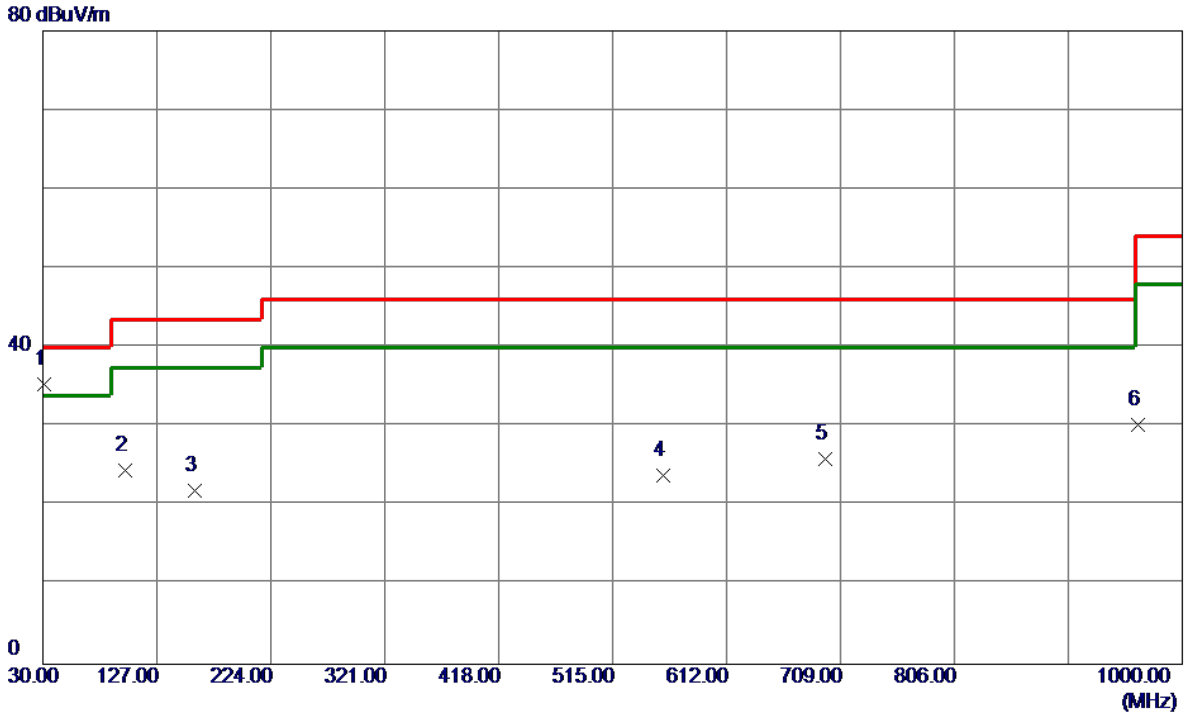


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2788	25.20	17.05	42.25	98.70	-56.45	AVG	
2	*	2.3460	27.30	16.91	44.21	69.54	-25.33	QP	
3		6.3520	22.10	14.95	37.05	69.54	-32.49	QP	

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

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

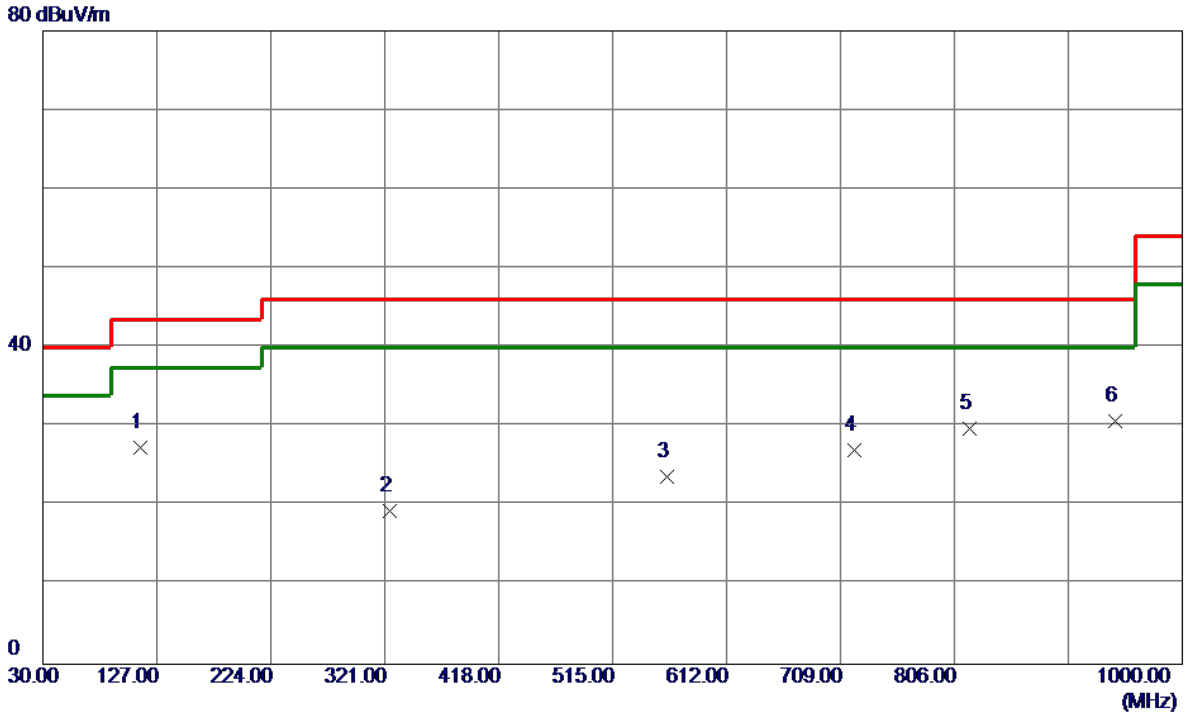
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	50.43	-15.00	35.43	40.00	-4.57	Peak	
2	99.8399	42.76	-18.30	24.46	43.50	-19.04	Peak	
3	159.0100	32.60	-10.69	21.91	43.50	-21.59	Peak	
4	557.6800	29.40	-5.59	23.81	46.00	-22.19	Peak	
5	696.3900	28.91	-2.92	25.99	46.00	-20.01	Peak	
6	962.1700	29.07	1.12	30.19	54.00	-23.81	Peak	

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

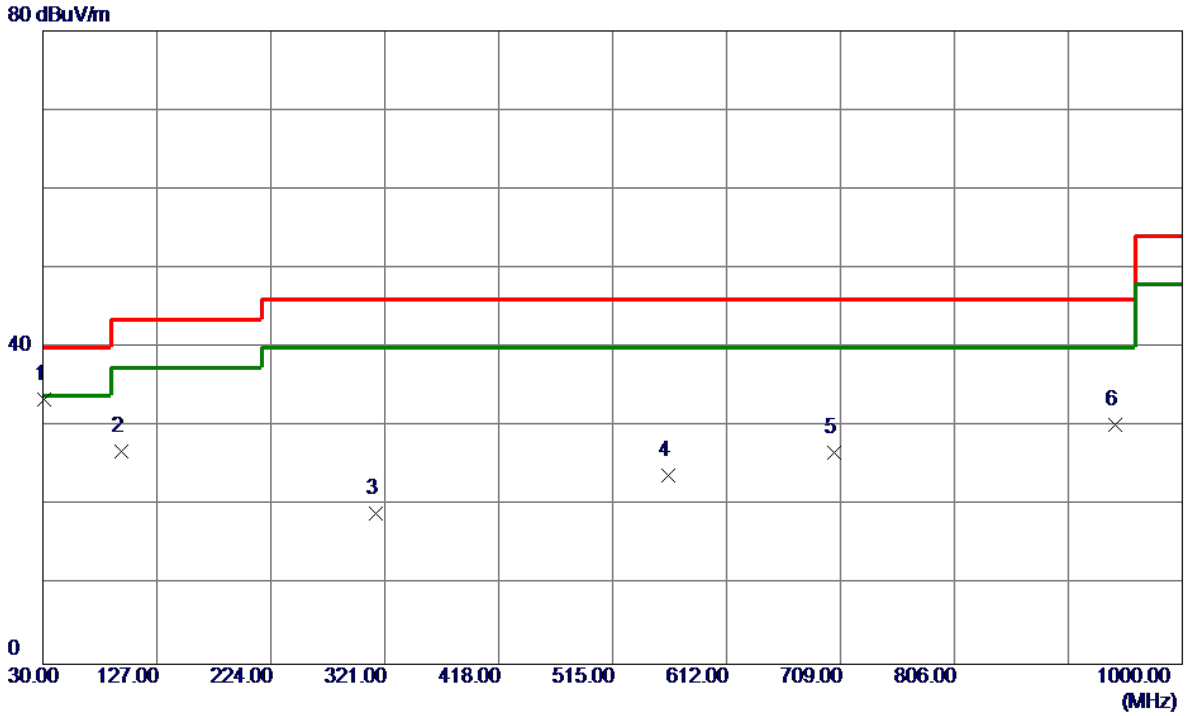
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	113.4200	43.17	-15.74	27.43	43.50	-16.07	Peak	
2	324.8800	30.06	-10.72	19.34	46.00	-26.66	Peak	
3	561.5600	29.32	-5.66	23.66	46.00	-22.34	Peak	
4	720.6400	30.34	-3.28	27.06	46.00	-18.94	Peak	
5	818.6100	31.16	-1.33	29.83	46.00	-16.17	Peak	
6 *	942.7700	29.62	1.12	30.74	46.00	-15.26	Peak	

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

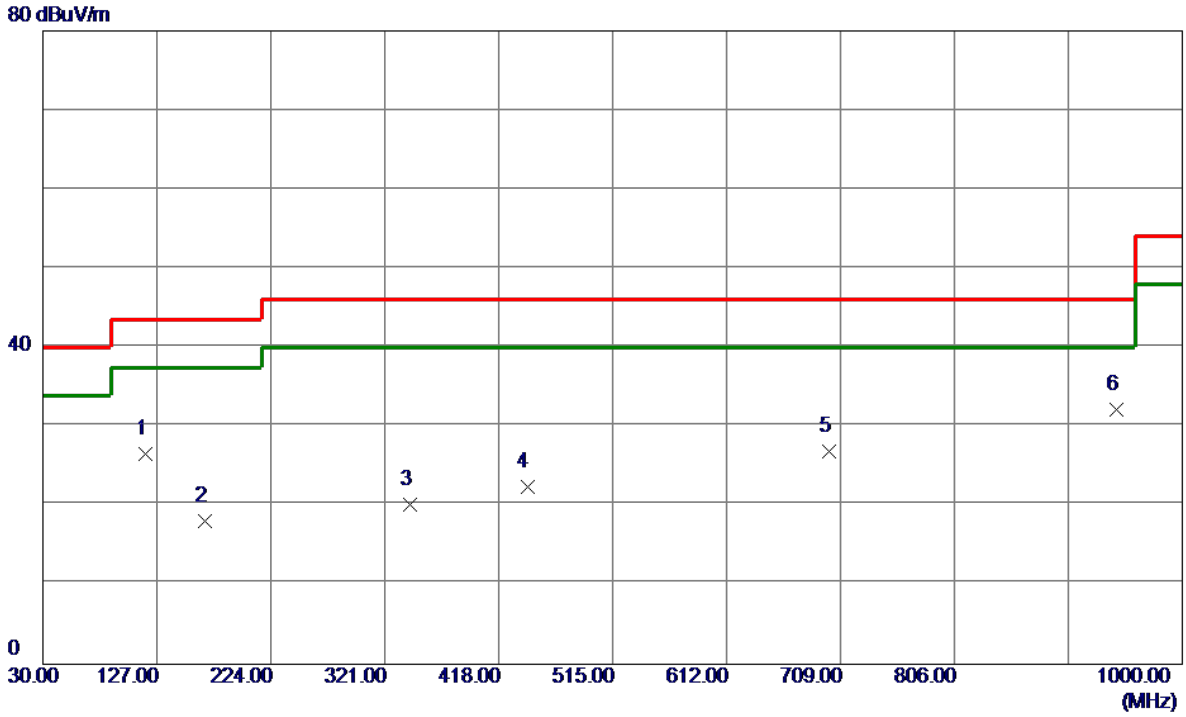
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	48.47	-15.00	33.47	40.00	-6.53	Peak	
2	96.9300	45.66	-18.73	26.93	43.50	-16.57	Peak	
3	313.2400	29.58	-10.56	19.02	46.00	-26.98	Peak	
4	562.5300	29.48	-5.67	23.81	46.00	-22.19	Peak	
5	703.1800	29.60	-2.83	26.77	46.00	-19.23	Peak	
6	942.7700	29.09	1.12	30.21	46.00	-15.79	Peak	

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

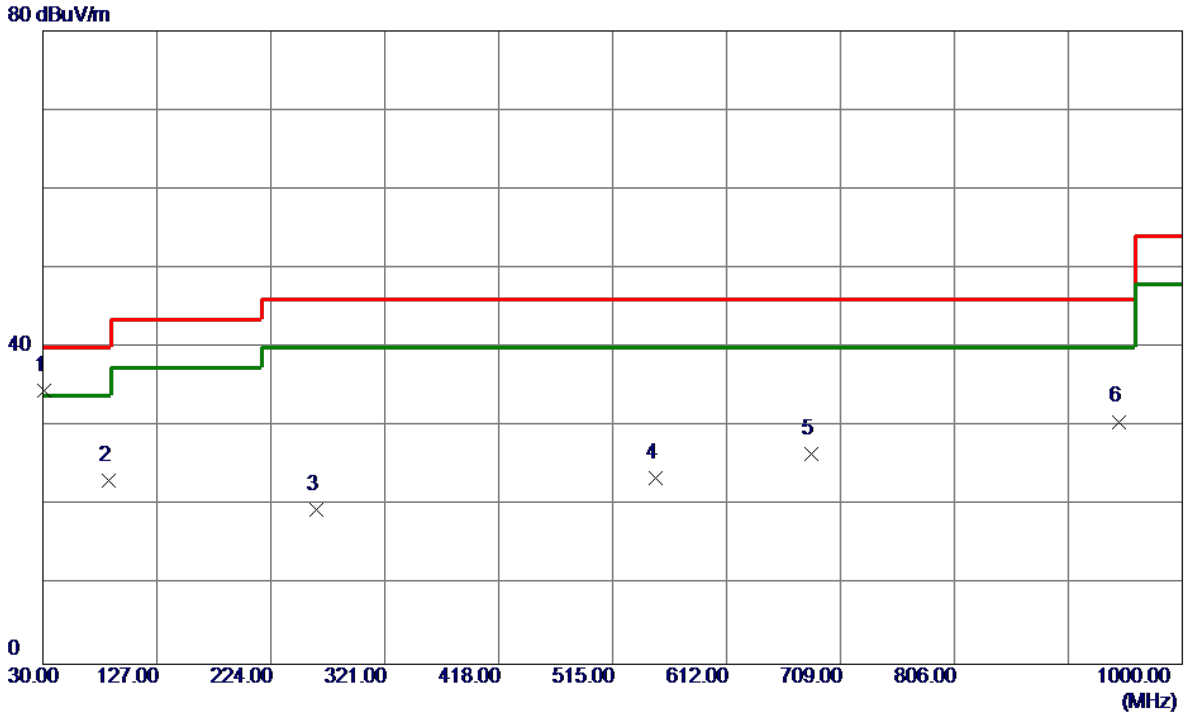
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	117.3000	41.65	-15.12	26.53	43.50	-16.97	Peak	
2	167.7400	29.17	-11.06	18.11	43.50	-25.39	Peak	
3	342.3400	31.10	-10.97	20.13	46.00	-25.87	Peak	
4	442.2500	30.11	-7.71	22.40	46.00	-23.60	Peak	
5	699.3000	29.59	-2.78	26.81	46.00	-19.19	Peak	
6 *	943.7400	31.07	1.16	32.23	46.00	-13.77	Peak	

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

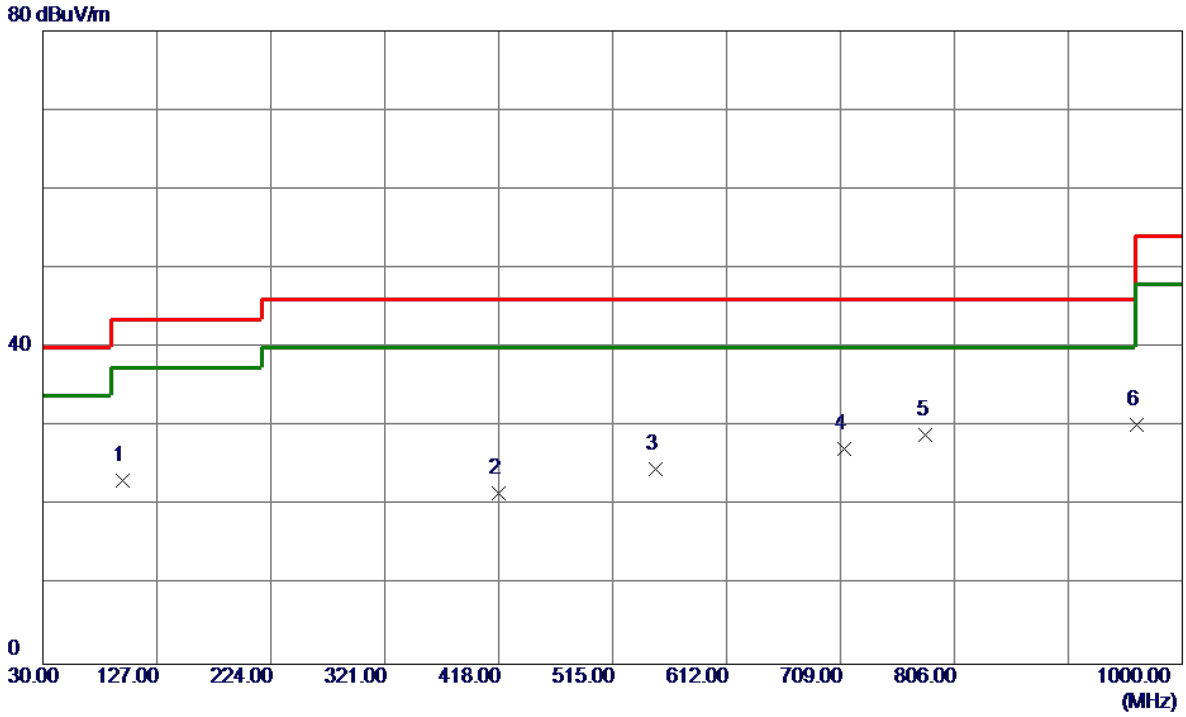
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	49.58	-15.00	34.58	40.00	-5.42	Peak	
2	86.2600	42.37	-19.22	23.15	40.00	-16.85	Peak	
3	262.8000	32.77	-13.23	19.54	46.00	-26.46	Peak	
4	551.8600	29.05	-5.49	23.56	46.00	-22.44	Peak	
5	683.7800	30.08	-3.53	26.55	46.00	-19.45	Peak	
6	945.6800	29.40	1.24	30.64	46.00	-15.36	Peak	

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

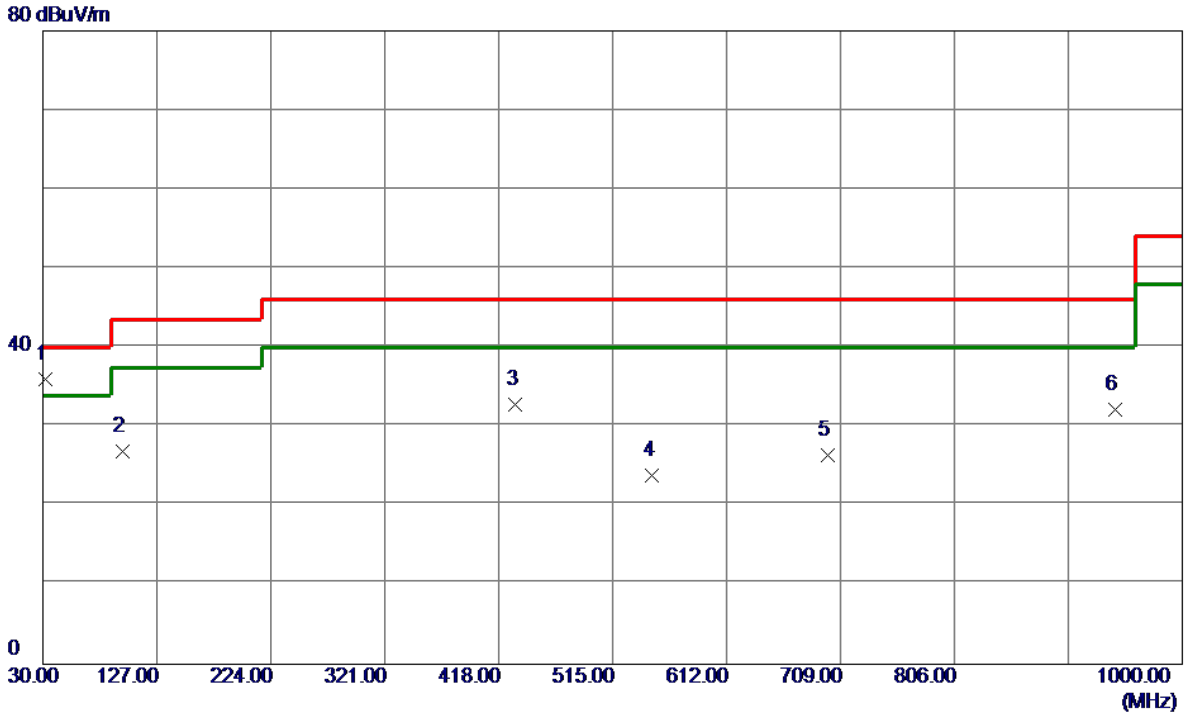
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	97.9000	41.81	-18.59	23.22	43.50	-20.28	Peak	
2	418.0000	30.28	-8.67	21.61	46.00	-24.39	Peak	
3	551.8600	30.12	-5.49	24.63	46.00	-21.37	Peak	
4	711.9099	30.26	-3.05	27.21	46.00	-18.79	Peak	
5 *	781.7500	31.07	-2.14	28.93	46.00	-17.07	Peak	
6	961.2000	29.17	1.14	30.31	54.00	-23.69	Peak	

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

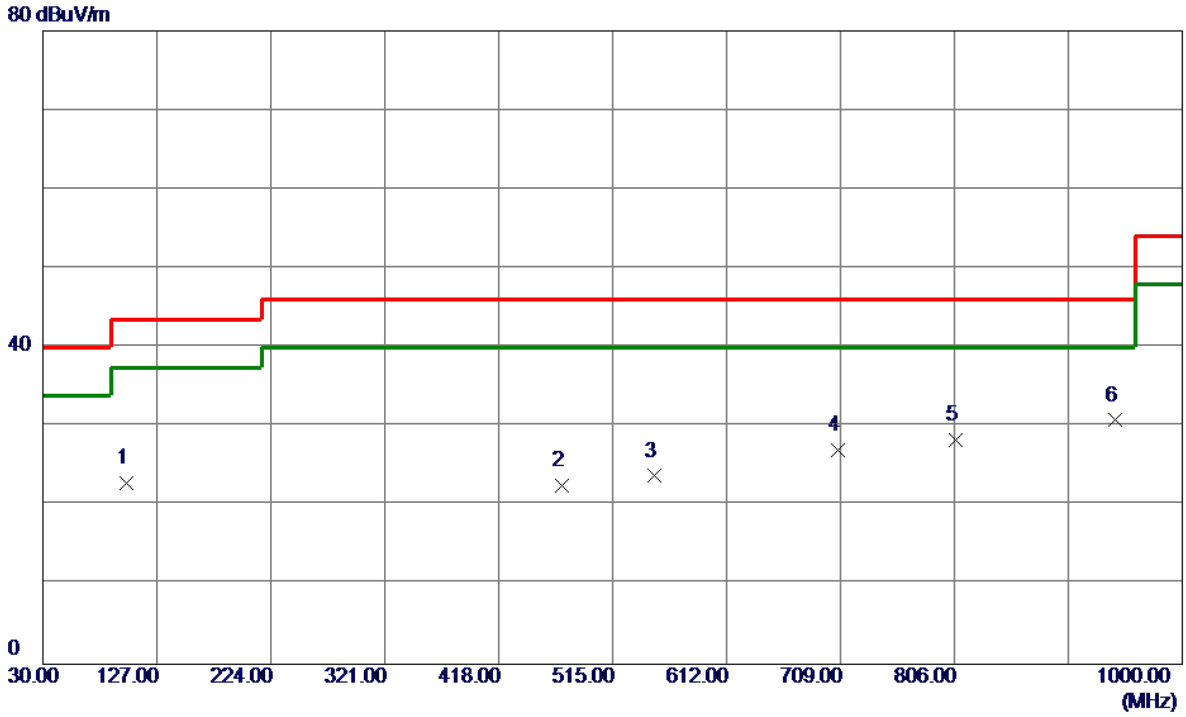
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	31.9400	51.06	-15.04	36.02	40.00	-3.98	Peak	
2	97.9000	45.46	-18.59	26.87	43.50	-16.63	Peak	
3	432.5500	40.95	-8.10	32.85	46.00	-13.15	Peak	
4	548.9500	29.30	-5.53	23.77	46.00	-22.23	Peak	
5	698.3300	29.19	-2.83	26.36	46.00	-19.64	Peak	
6	942.7700	31.11	1.12	32.23	46.00	-13.77	Peak	

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

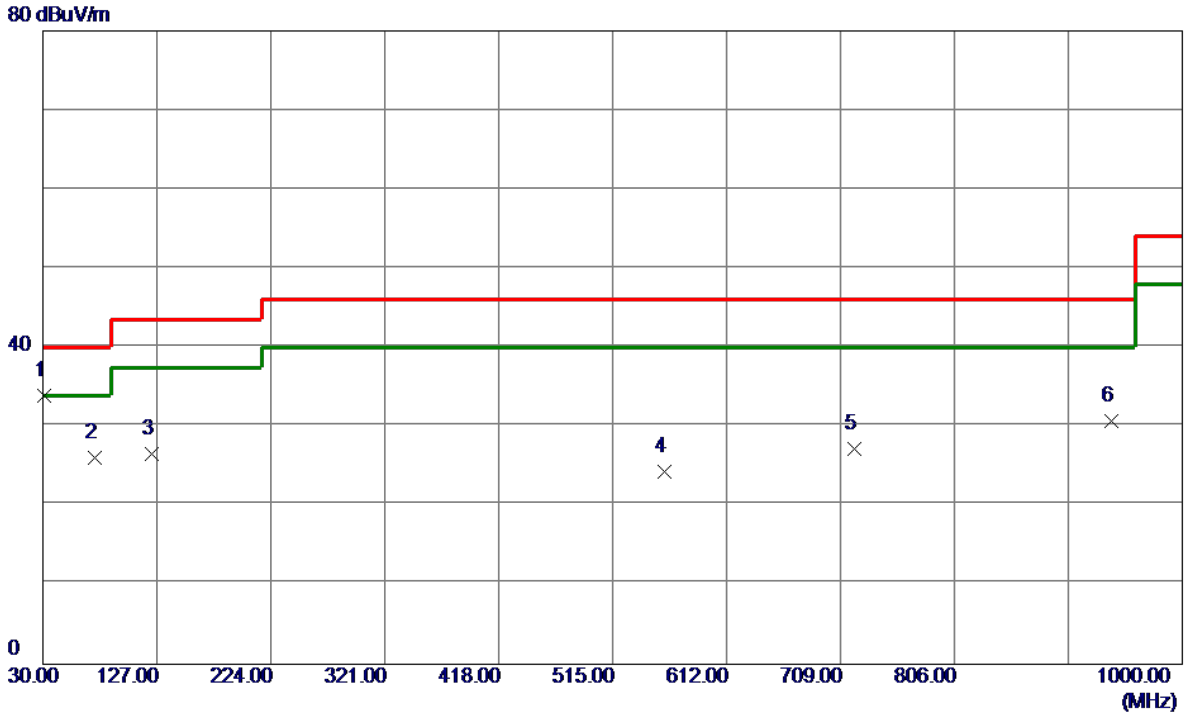
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	100.8100	41.05	-18.12	22.93	43.50	-20.57	Peak	
2	471.3500	30.37	-7.88	22.49	46.00	-23.51	Peak	
3	550.8900	29.24	-5.48	23.76	46.00	-22.24	Peak	
4	707.0600	29.94	-2.93	27.01	46.00	-18.99	Peak	
5	806.9699	29.41	-1.15	28.26	46.00	-17.74	Peak	
6 *	942.7700	29.68	1.12	30.80	46.00	-15.20	Peak	

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

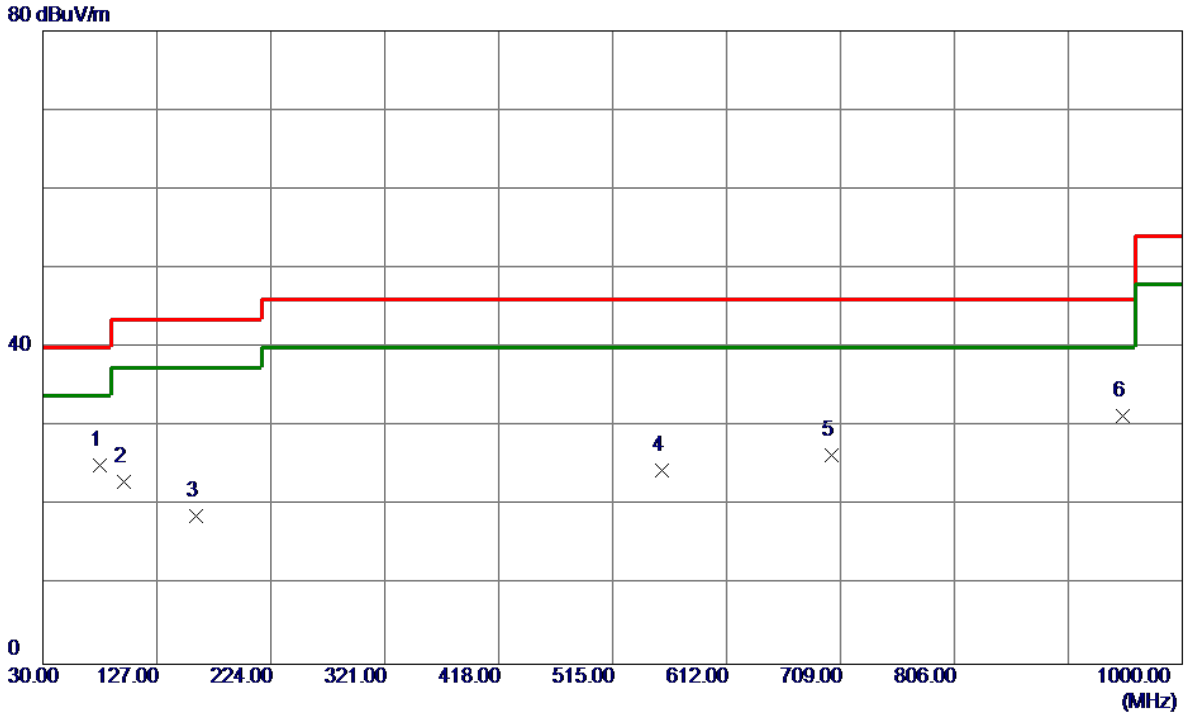
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	48.92	-15.00	33.92	40.00	-6.08	Peak	
2	74.6200	44.37	-18.34	26.03	40.00	-13.97	Peak	
3	123.1200	40.90	-14.28	26.62	43.50	-16.88	Peak	
4	559.6200	29.96	-5.62	24.34	46.00	-21.66	Peak	
5	720.6400	30.43	-3.28	27.15	46.00	-18.85	Peak	
6	939.8600	29.76	1.00	30.76	46.00	-15.24	Peak	

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

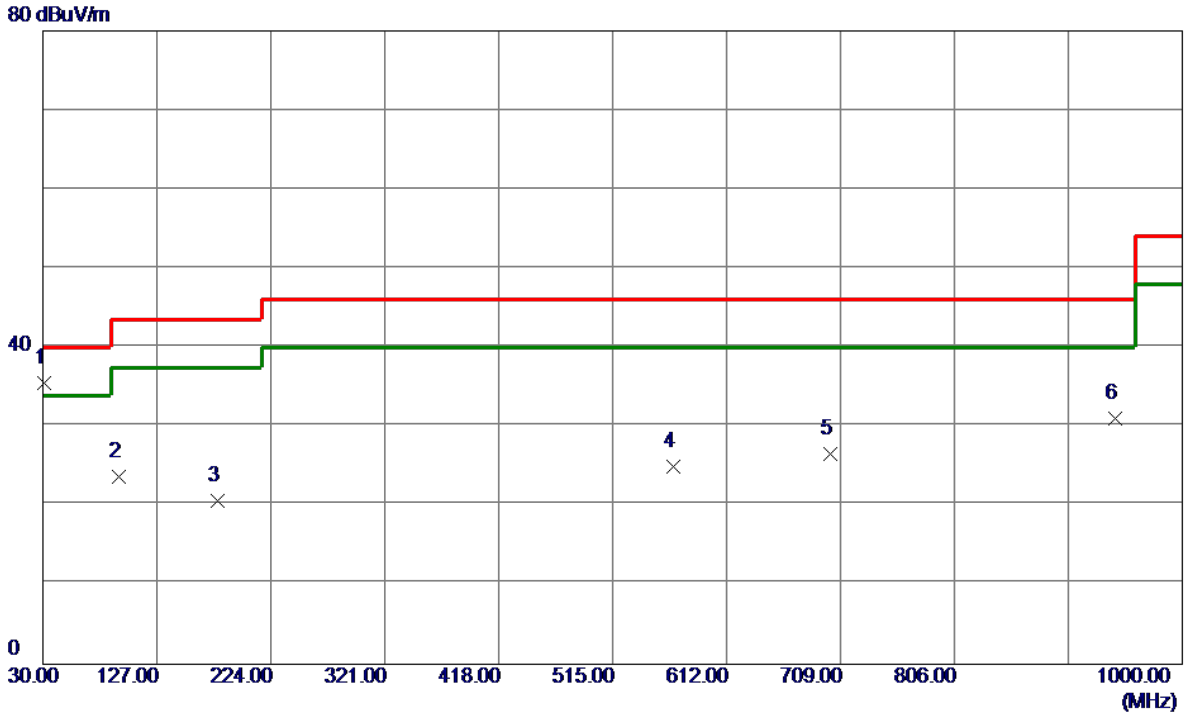
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	78.5000	43.70	-18.53	25.17	40.00	-14.83	Peak	
2	98.8700	41.42	-18.45	22.97	43.50	-20.53	Peak	
3	159.9800	29.34	-10.60	18.74	43.50	-24.76	Peak	
4	556.7100	30.07	-5.58	24.49	46.00	-21.51	Peak	
5	701.2400	29.21	-2.78	26.43	46.00	-19.57	Peak	
6 *	949.5600	30.03	1.39	31.42	46.00	-14.58	Peak	

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

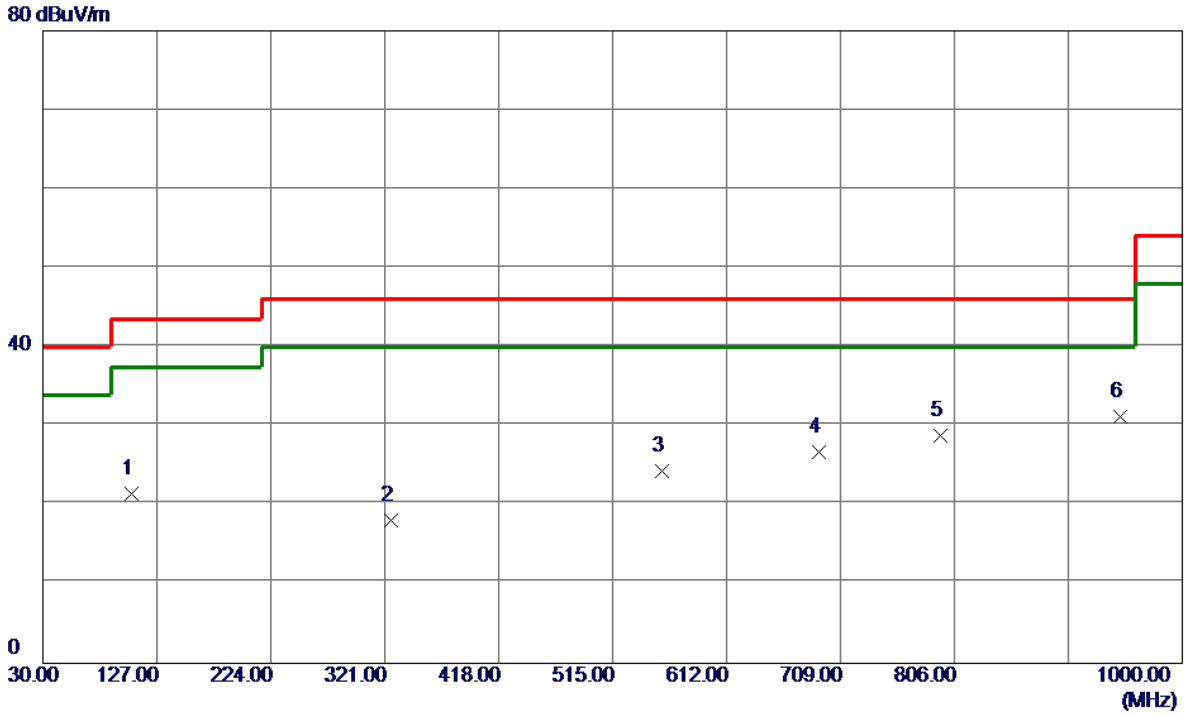
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	50.59	-15.00	35.59	40.00	-4.41	Peak	
2	94.9900	42.76	-19.02	23.74	43.50	-19.76	Peak	
3	178.4100	33.16	-12.55	20.61	43.50	-22.89	Peak	
4	566.4099	30.66	-5.74	24.92	46.00	-21.08	Peak	
5	700.2700	29.27	-2.75	26.52	46.00	-19.48	Peak	
6	942.7700	29.87	1.12	30.99	46.00	-15.01	Peak	

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

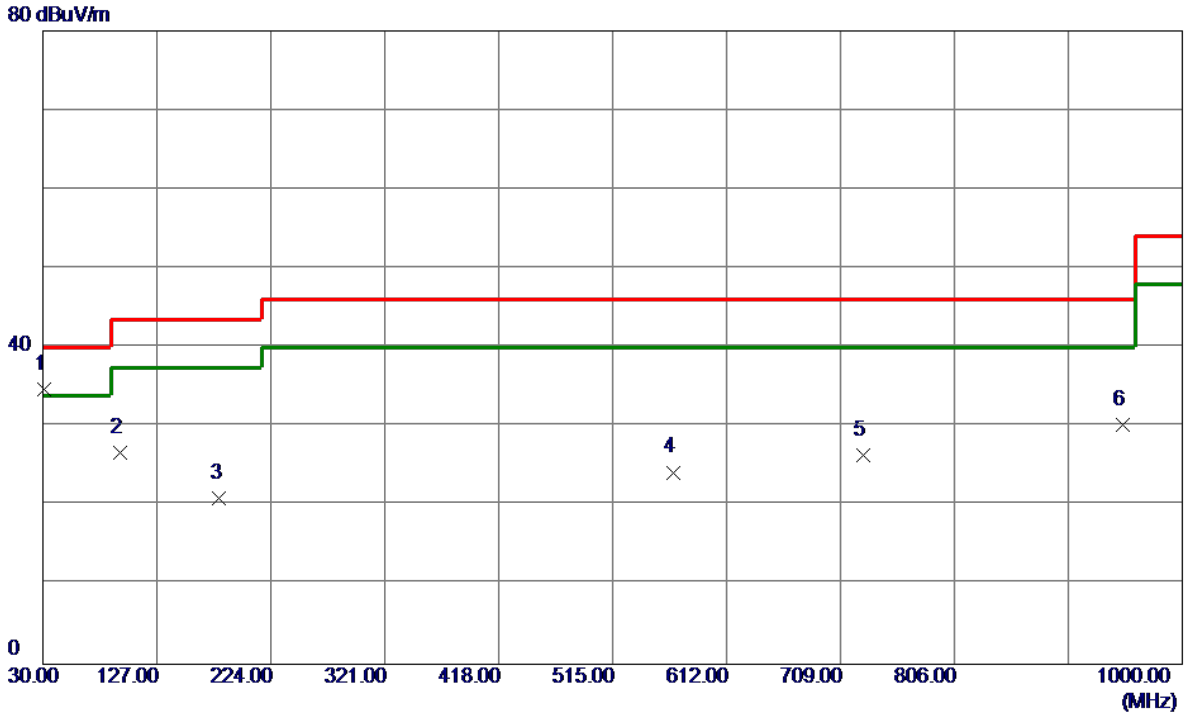
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	105.6600	38.61	-17.15	21.46	43.50	-22.04	Peak	
2	325.8500	28.84	-10.74	18.10	46.00	-27.90	Peak	
3	556.7100	29.87	-5.58	24.29	46.00	-21.71	Peak	
4	690.5700	29.99	-3.20	26.79	46.00	-19.21	Peak	
5	794.3600	30.13	-1.38	28.75	46.00	-17.25	Peak	
6 *	947.6200	29.92	1.31	31.23	46.00	-14.77	Peak	

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

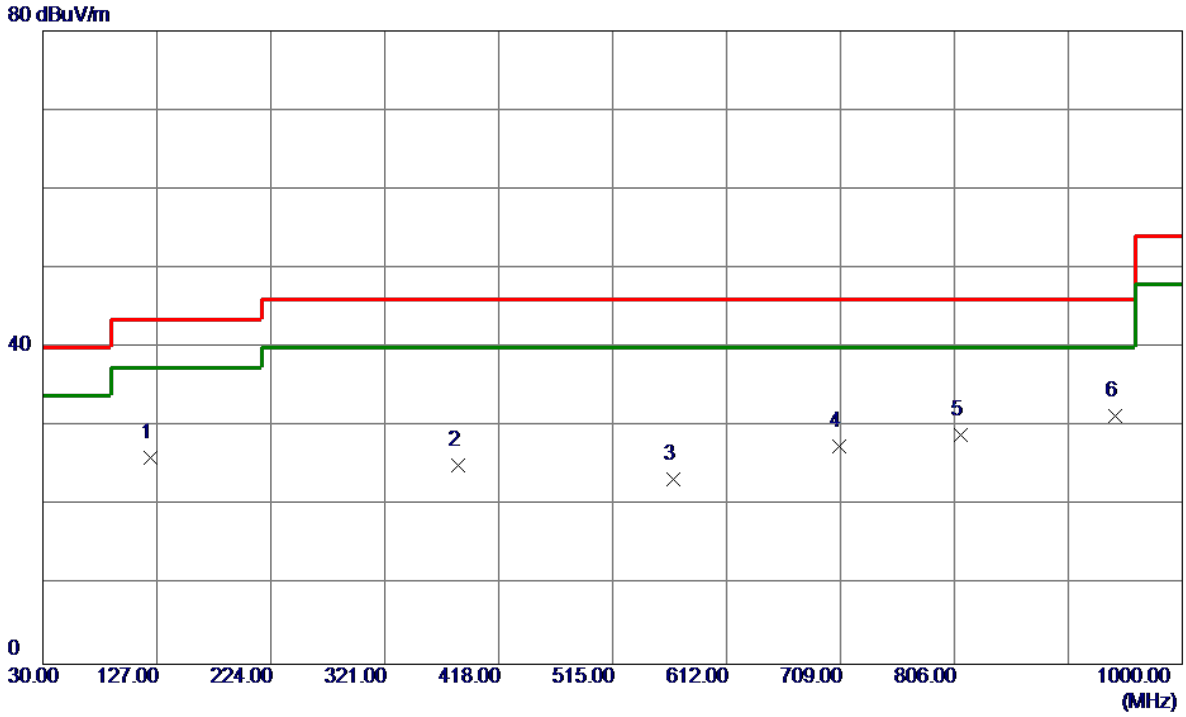
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	49.65	-15.00	34.65	40.00	-5.35	Peak	
2	95.9600	45.66	-18.88	26.78	43.50	-16.72	Peak	
3	180.3500	33.75	-12.86	20.89	43.50	-22.61	Peak	
4	566.4099	29.98	-5.74	24.24	46.00	-21.76	Peak	
5	728.4000	29.83	-3.48	26.35	46.00	-19.65	Peak	
6	949.5600	28.88	1.39	30.27	46.00	-15.73	Peak	

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

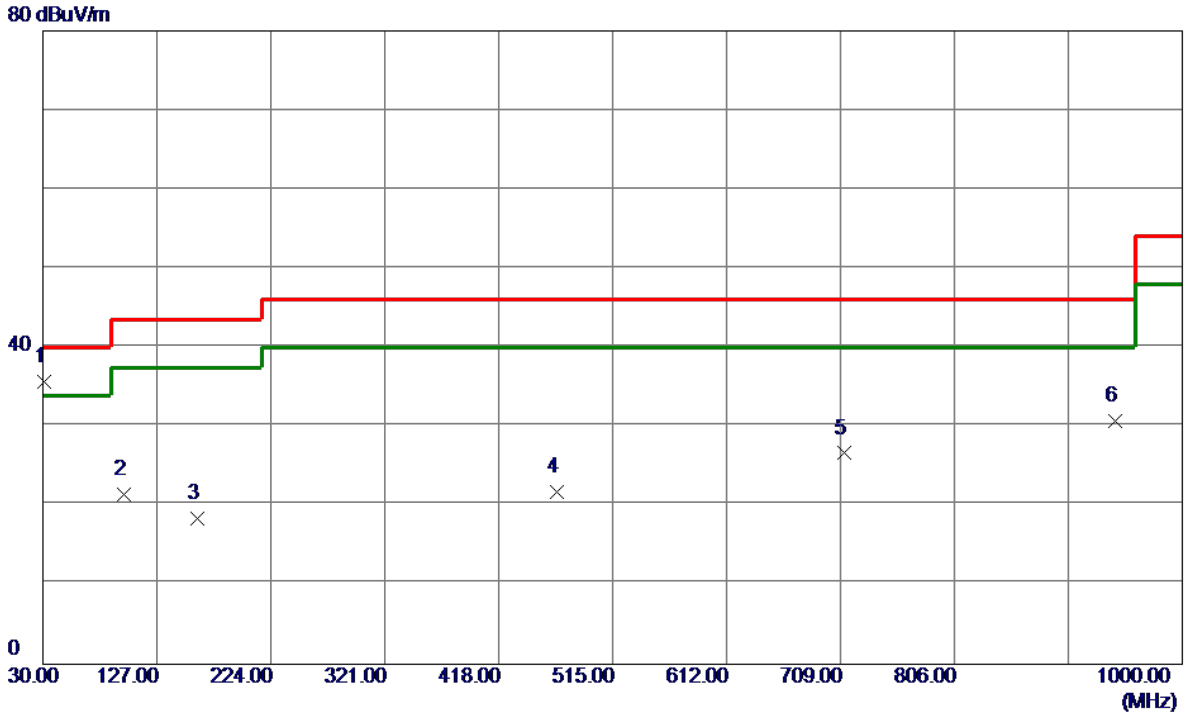
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	121.1800	40.58	-14.53	26.05	43.50	-17.45	Peak	
2	383.0799	35.08	-9.96	25.12	46.00	-20.88	Peak	
3	566.4099	29.17	-5.74	23.43	46.00	-22.57	Peak	
4	708.0300	30.45	-2.95	27.50	46.00	-18.50	Peak	
5	811.8200	30.17	-1.22	28.95	46.00	-17.05	Peak	
6 *	942.7700	30.25	1.12	31.37	46.00	-14.63	Peak	

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

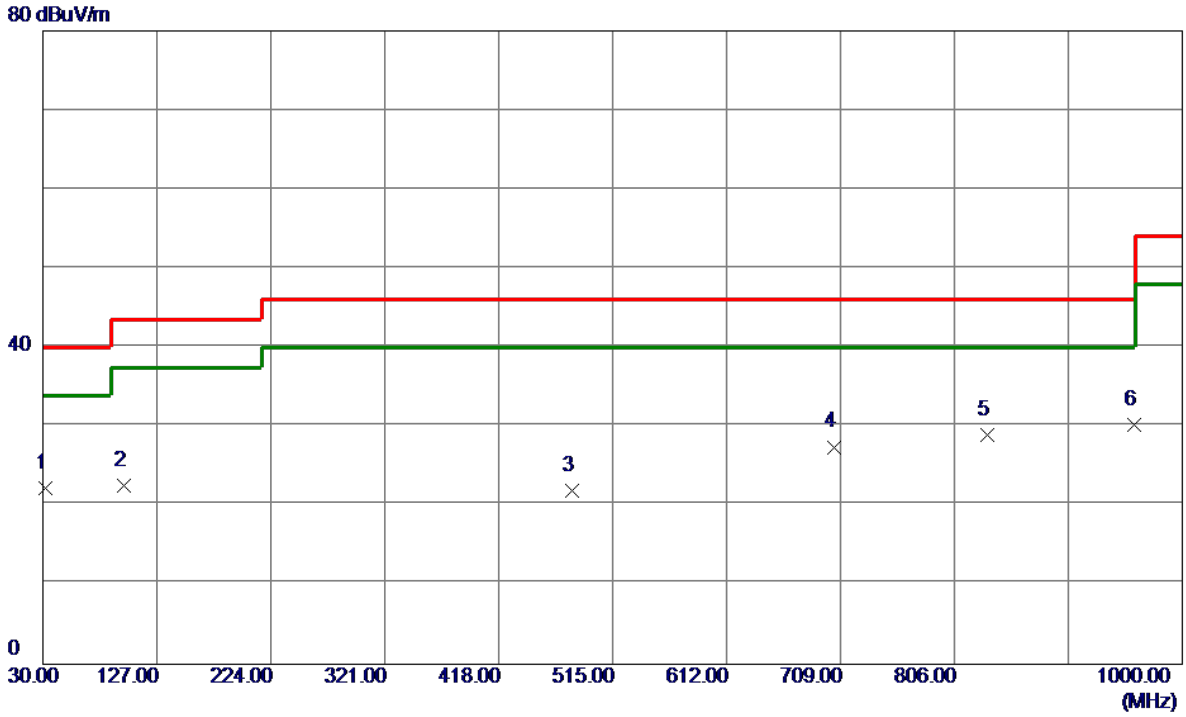
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	50.69	-15.00	35.69	40.00	-4.31	Peak	
2	98.8700	39.82	-18.45	21.37	43.50	-22.13	Peak	
3	161.9200	29.07	-10.71	18.36	43.50	-25.14	Peak	
4	467.4700	29.55	-7.80	21.75	46.00	-24.25	Peak	
5	711.9099	29.69	-3.05	26.64	46.00	-19.36	Peak	
6	942.7700	29.64	1.12	30.76	46.00	-15.24	Peak	

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

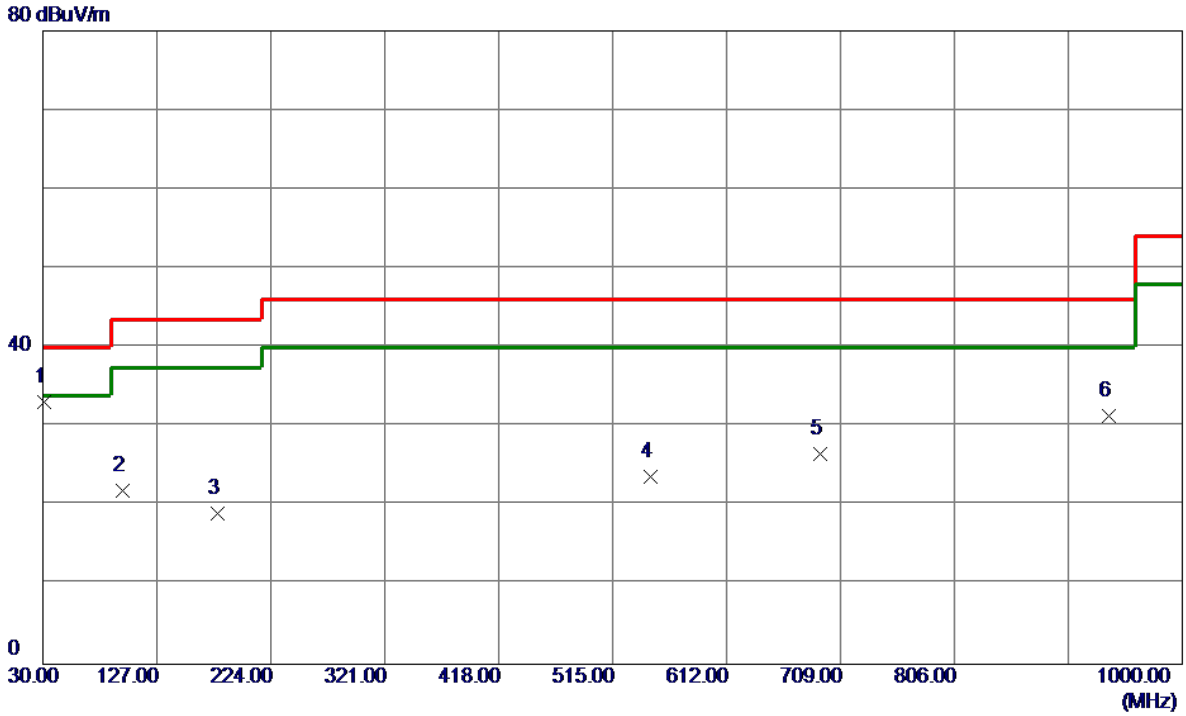
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.9400	37.24	-15.04	22.20	40.00	-17.80	Peak	
2	98.8700	40.95	-18.45	22.50	43.50	-21.00	Peak	
3	480.0800	30.03	-8.08	21.95	46.00	-24.05	Peak	
4	703.1800	30.27	-2.83	27.44	46.00	-18.56	Peak	
5	834.1300	30.47	-1.57	28.90	46.00	-17.10	Peak	
6 *	959.2600	29.05	1.19	30.24	46.00	-15.76	Peak	

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

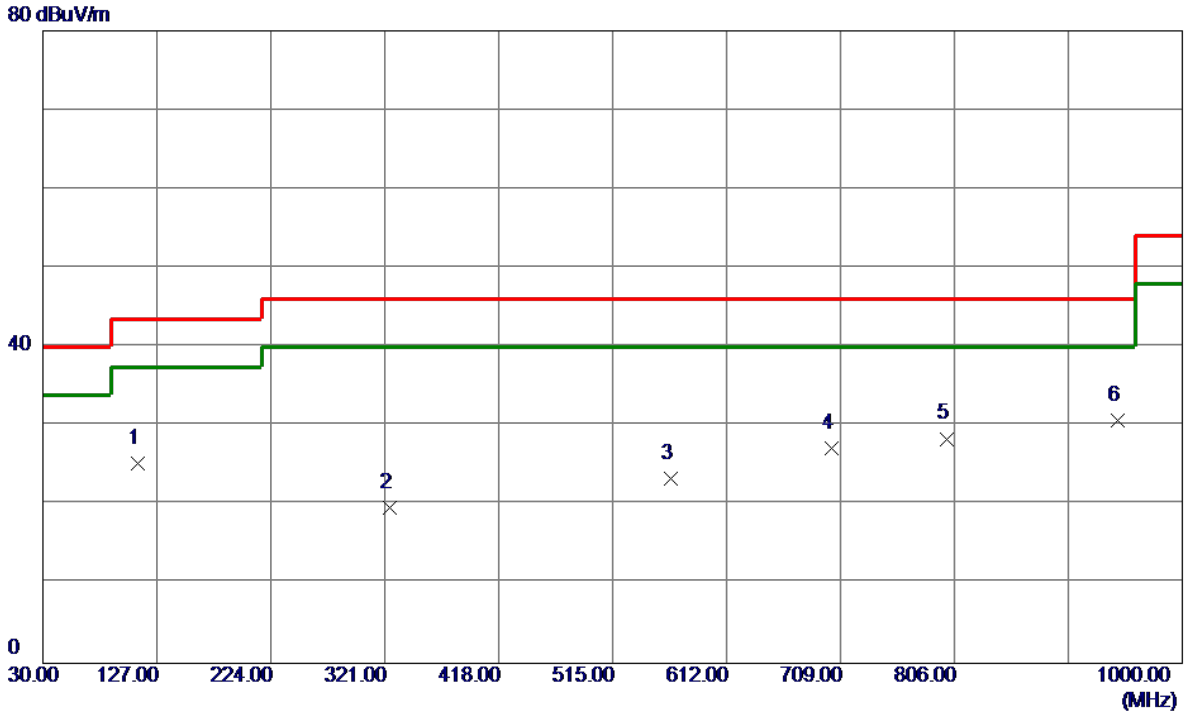
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	48.18	-15.00	33.18	40.00	-6.82	Peak	
2	97.9000	40.57	-18.59	21.98	43.50	-21.52	Peak	
3	178.4100	31.64	-12.55	19.09	43.50	-24.41	Peak	
4	547.0100	29.36	-5.65	23.71	46.00	-22.29	Peak	
5	691.5400	29.70	-3.16	26.54	46.00	-19.46	Peak	
6	936.9500	30.52	0.89	31.41	46.00	-14.59	Peak	

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

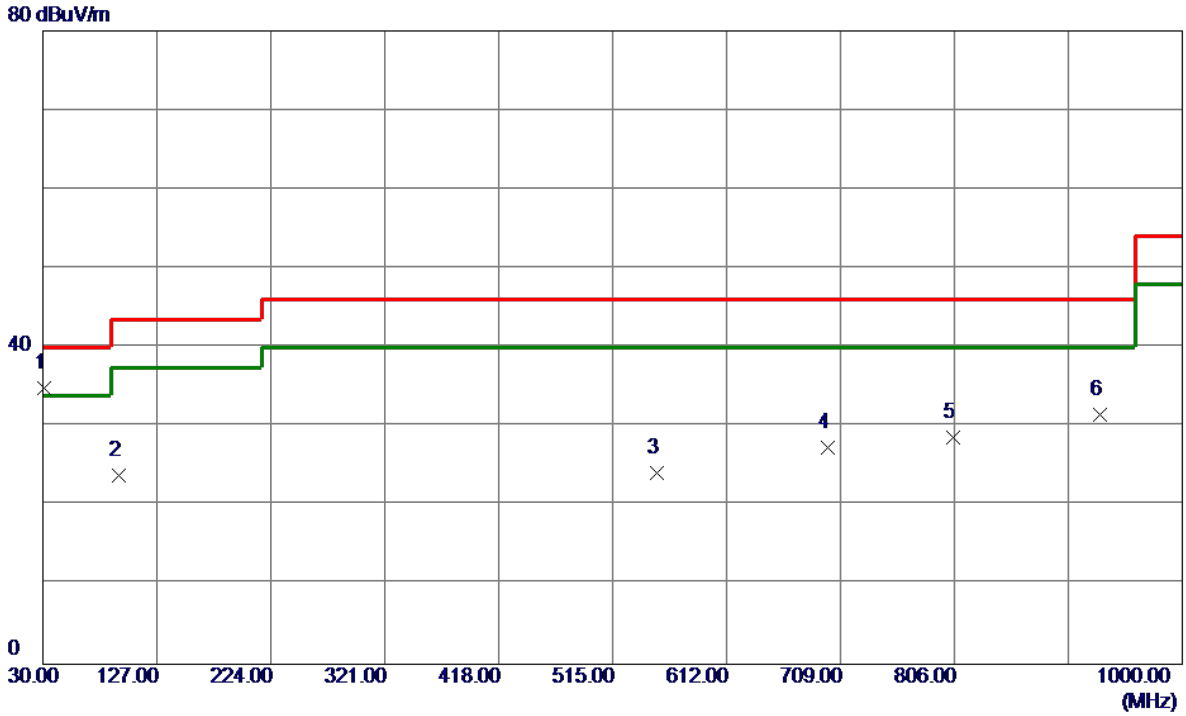
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	110.5100	41.49	-16.20	25.29	43.50	-18.21	Peak	
2	324.8800	30.45	-10.72	19.73	46.00	-26.27	Peak	
3	564.4699	29.14	-5.71	23.43	46.00	-22.57	Peak	
4	701.2400	30.02	-2.78	27.24	46.00	-18.76	Peak	
5	799.2100	29.49	-1.09	28.40	46.00	-17.60	Peak	
6 *	944.7100	29.52	1.20	30.72	46.00	-15.28	Peak	

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

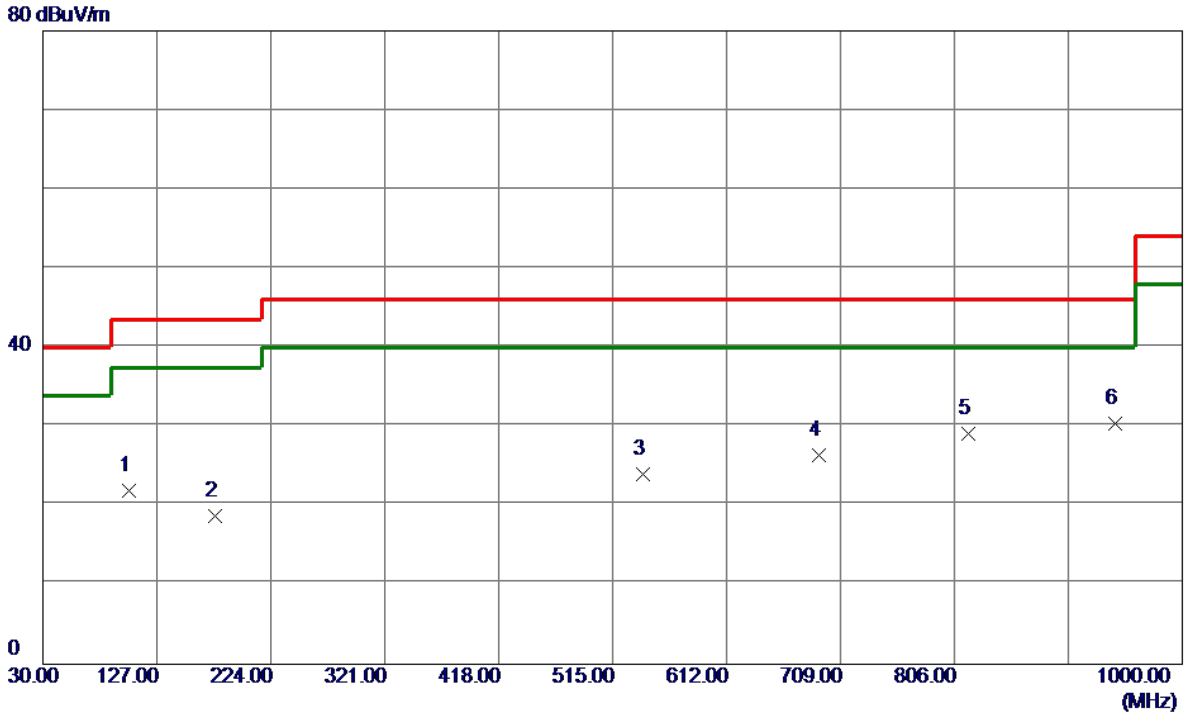
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	49.88	-15.00	34.88	40.00	-5.12	Peak	
2	94.9900	42.89	-19.02	23.87	43.50	-19.63	Peak	
3	552.8300	29.68	-5.51	24.17	46.00	-21.83	Peak	
4	698.3300	30.16	-2.83	27.33	46.00	-18.67	Peak	
5	805.0300	29.81	-1.12	28.69	46.00	-17.31	Peak	
6	930.1600	30.92	0.61	31.53	46.00	-14.47	Peak	

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

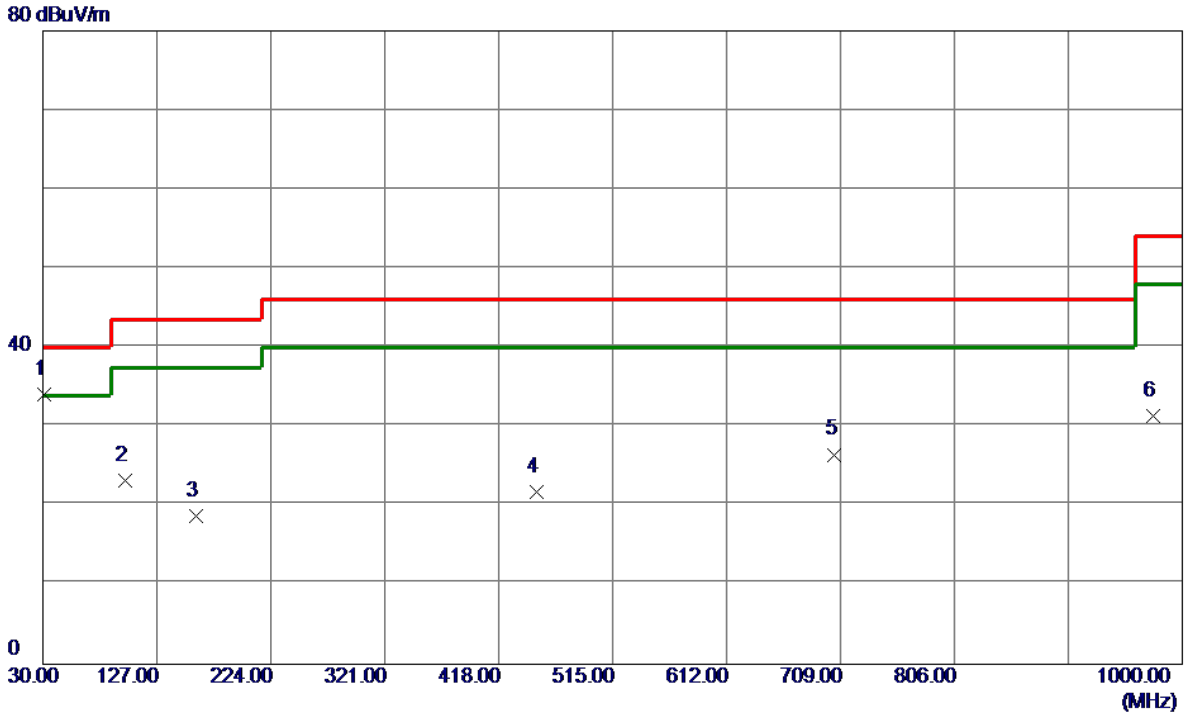
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	103.7200	39.45	-17.54	21.91	43.50	-21.59	Peak	
2	176.4700	30.98	-12.24	18.74	43.50	-24.76	Peak	
3	541.1900	30.06	-6.00	24.06	46.00	-21.94	Peak	
4	690.5700	29.61	-3.20	26.41	46.00	-19.59	Peak	
5	817.6400	30.49	-1.32	29.17	46.00	-16.83	Peak	
6 *	942.7700	29.32	1.12	30.44	46.00	-15.56	Peak	

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

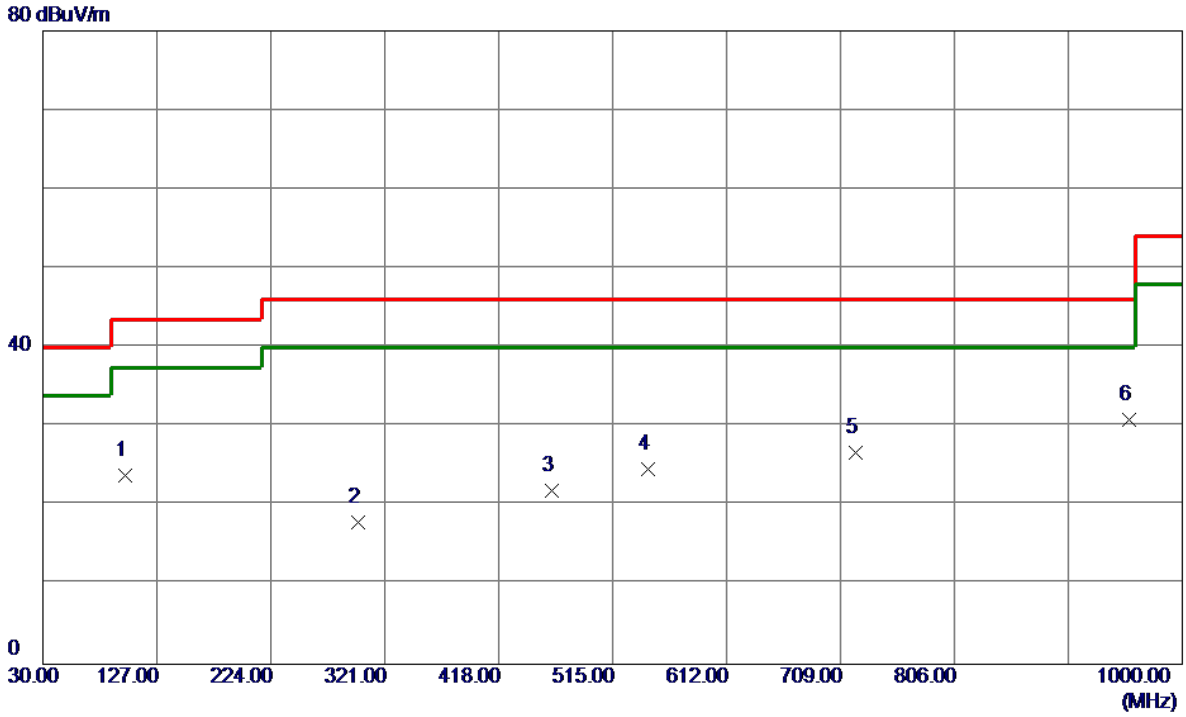
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.9700	49.07	-15.00	34.07	40.00	-5.93	Peak	
2	99.8399	41.48	-18.30	23.18	43.50	-20.32	Peak	
3	159.9800	29.33	-10.60	18.73	43.50	-24.77	Peak	
4	450.0100	29.24	-7.41	21.83	46.00	-24.17	Peak	
5	704.1500	29.33	-2.85	26.48	46.00	-19.52	Peak	
6	974.7800	30.47	0.82	31.29	54.00	-22.71	Peak	

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

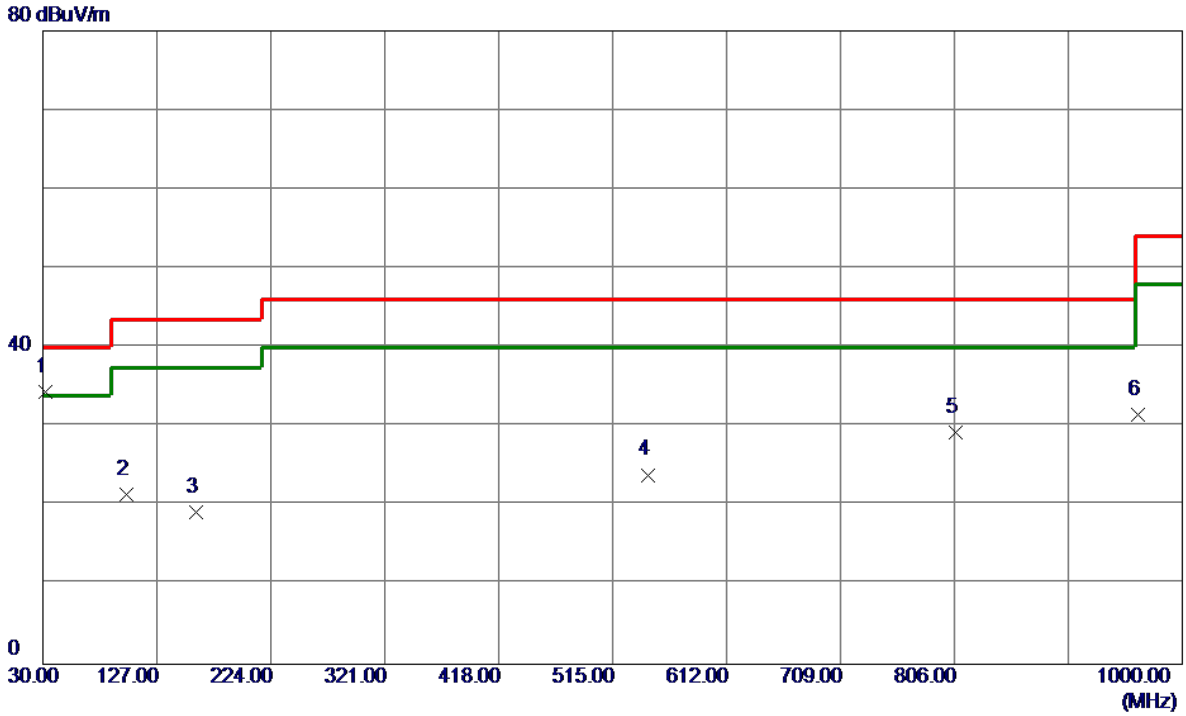
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	99.8399	42.21	-18.30	23.91	43.50	-19.59	Peak	
2	298.6900	28.39	-10.45	17.94	46.00	-28.06	Peak	
3	463.5900	29.70	-7.71	21.99	46.00	-24.01	Peak	
4	545.0700	30.43	-5.77	24.66	46.00	-21.34	Peak	
5	721.6100	30.08	-3.31	26.77	46.00	-19.23	Peak	
6 *	954.4100	29.52	1.31	30.83	46.00	-15.17	Peak	

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

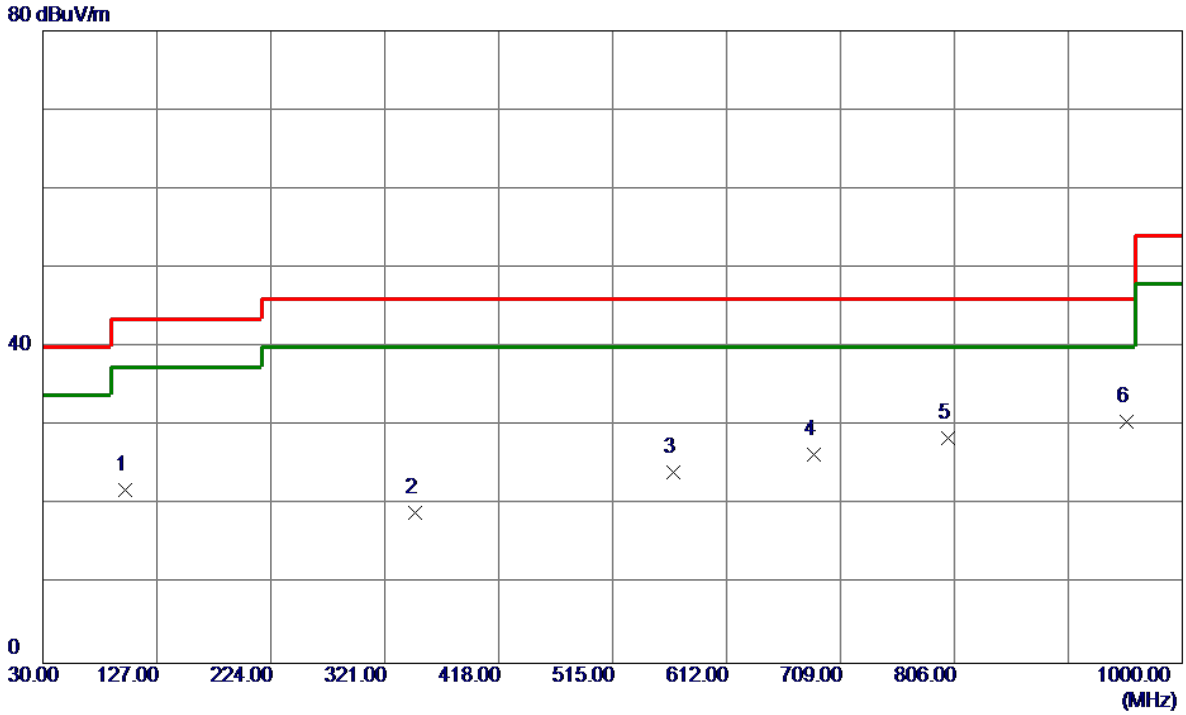
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	31.9400	49.42	-15.04	34.38	40.00	-5.62	Peak	
2	100.8100	39.51	-18.12	21.39	43.50	-22.11	Peak	
3	159.9800	29.80	-10.60	19.20	43.50	-24.30	Peak	
4	545.0700	29.69	-5.77	23.92	46.00	-22.08	Peak	
5	806.9699	30.38	-1.15	29.23	46.00	-16.77	Peak	
6	962.1700	30.47	1.12	31.59	54.00	-22.41	Peak	

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

Horizontal

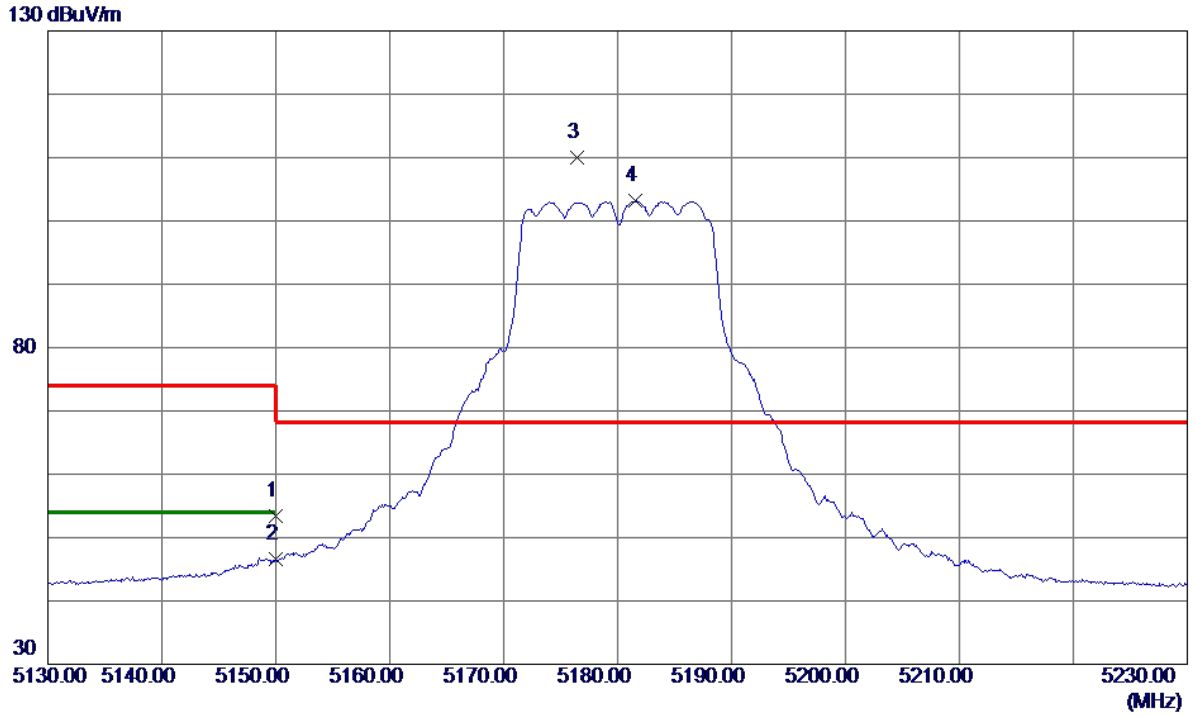


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	99.8399	40.26	-18.30	21.96	43.50	-21.54	Peak	
2	347.1900	30.05	-11.04	19.01	46.00	-26.99	Peak	
3	566.4099	29.91	-5.74	24.17	46.00	-21.83	Peak	
4	686.6900	29.78	-3.39	26.39	46.00	-19.61	Peak	
5	800.1800	29.50	-1.04	28.46	46.00	-17.54	Peak	
6 *	952.4700	29.16	1.35	30.51	46.00	-15.49	Peak	

APPENDIX D - RADIATED EMISSION (ABOVE 1000 MHZ)

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

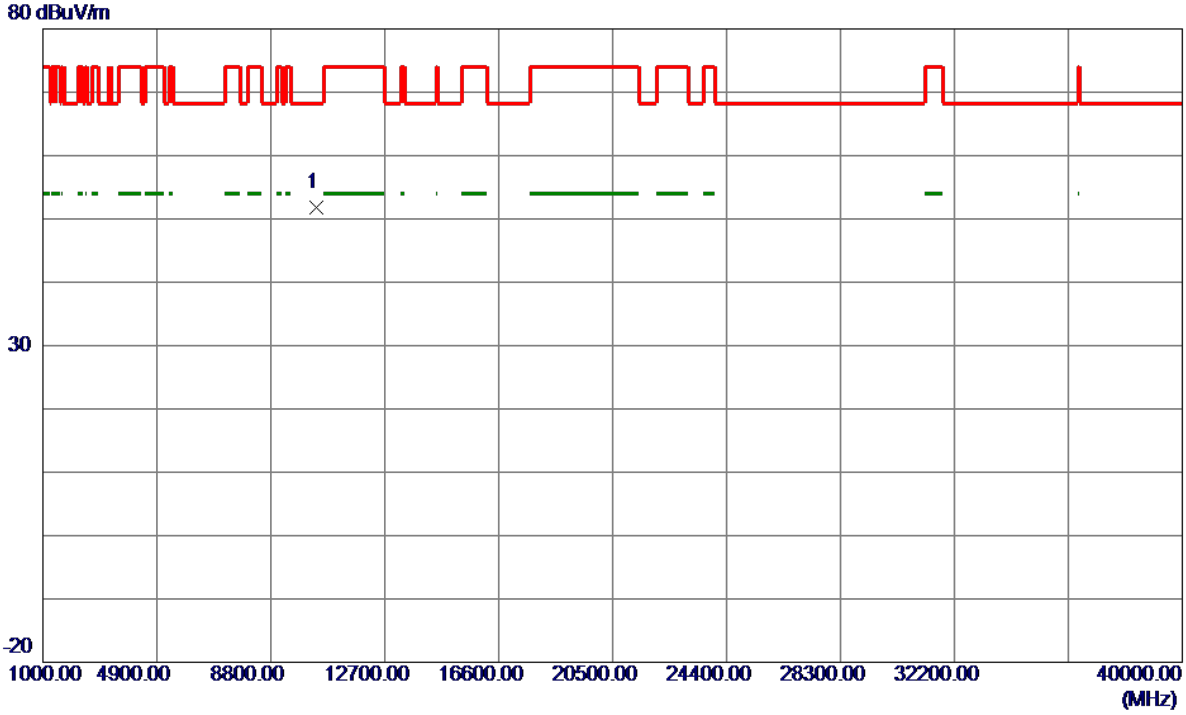
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	39.14	14.32	53.46	74.00	-20.54	Peak	
2	5150.0000	32.20	14.32	46.52	54.00	-7.48	AVG	
3 *	5176.4000	95.71	14.39	110.10	68.30	41.80	Peak	No Limit
4	5181.6000	88.81	14.40	103.21	999.00	-895.79	AVG	No Limit

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

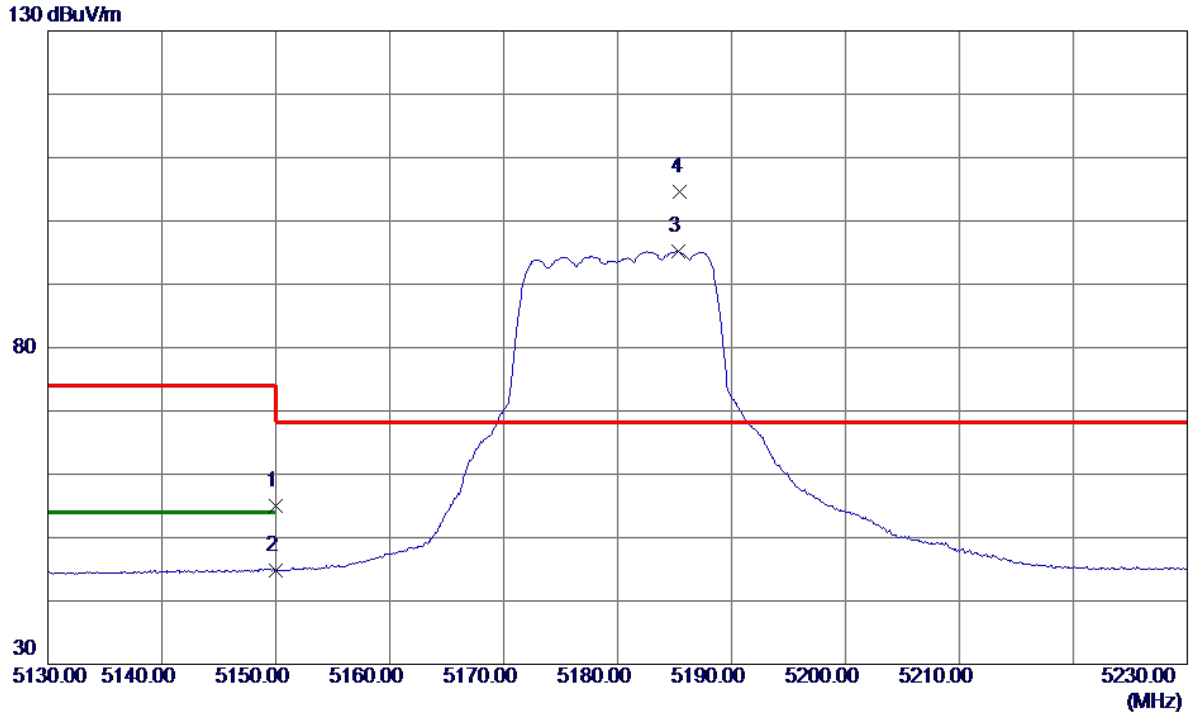
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10352.6400	31.98	19.77	51.75	68.30	-16.55	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	34.10	20.93	55.03	74.00	-18.97	Peak	
2	5150.0000	23.96	20.93	44.89	54.00	-9.11	AVG	
3	5185.3000	74.16	21.06	95.22	999.00	-903.78	AVG	No Limit
4 *	5185.5000	83.51	21.06	104.57	68.30	36.27	Peak	No Limit

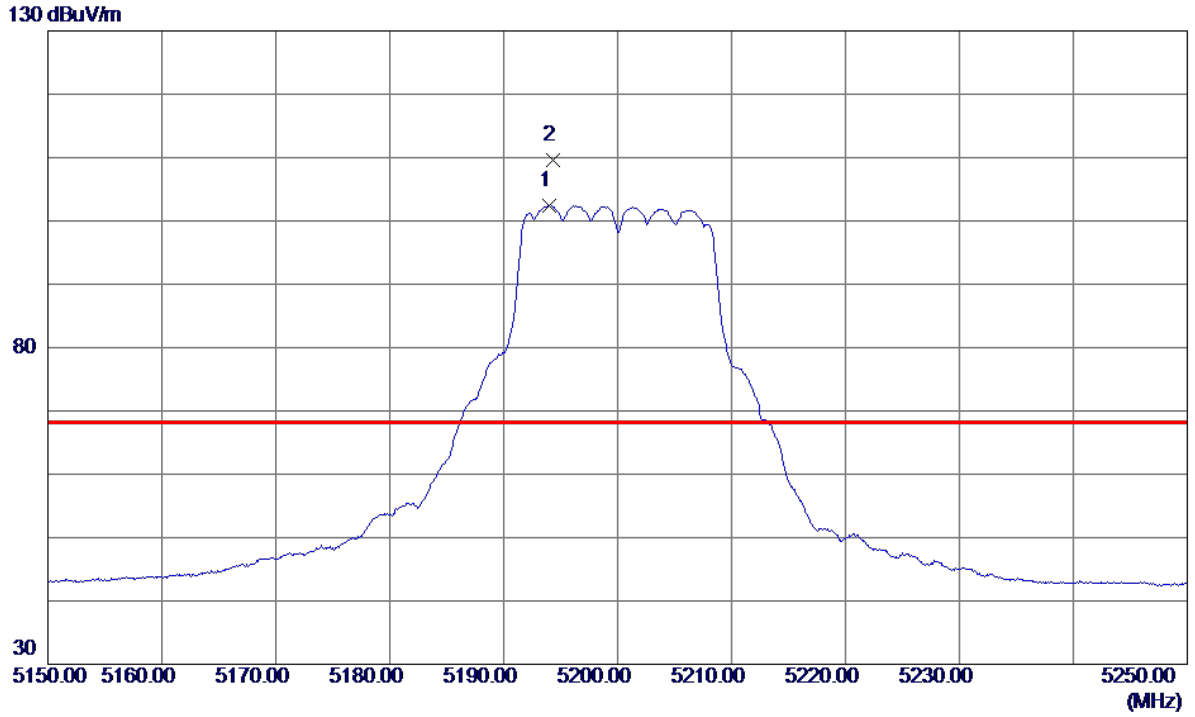
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5180 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10353.9800	32.14	19.77	51.91	68.30	-16.39	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5194.0000	88.01	14.44	102.45	999.00	-896.55	AVG	No Limit
2 *	5194.3000	95.13	14.44	109.57	68.30	41.27	Peak	No Limit

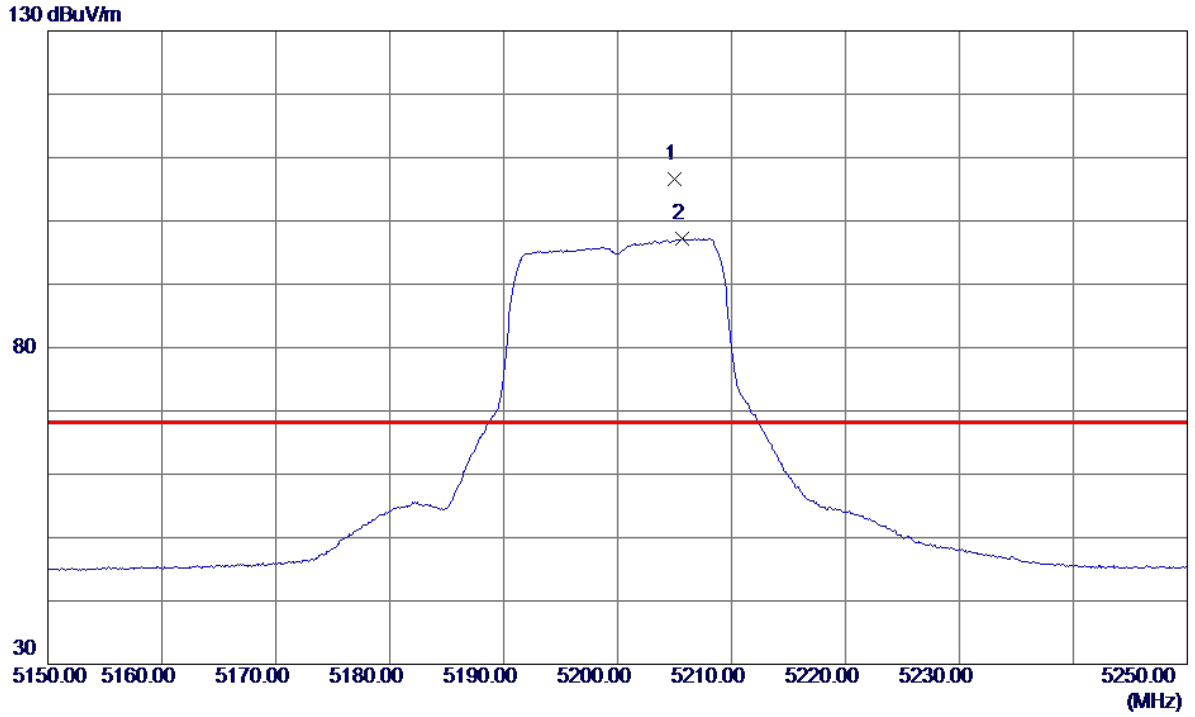
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10401.6500	32.99	19.83	52.82	68.30	-15.48	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5205.0000	85.44	21.13	106.57	68.30	38.27	Peak	No Limit
2	5205.7000	76.14	21.13	97.27	999.00	-901.73	AVG	No Limit

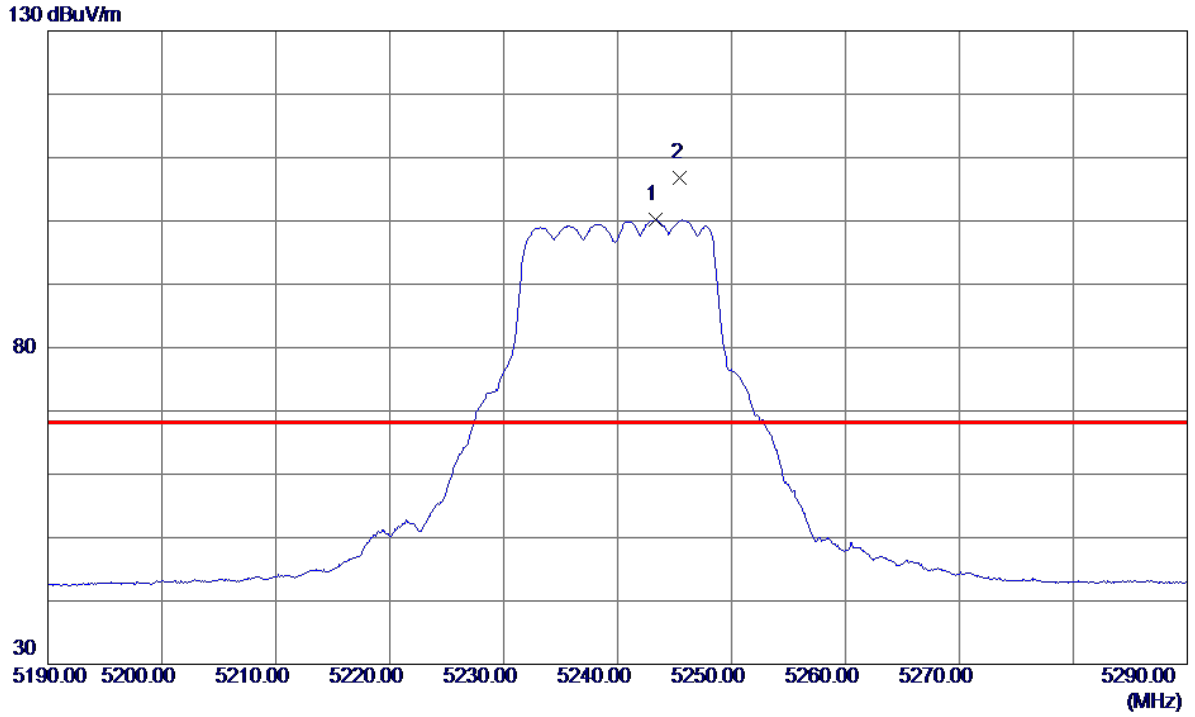
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5200 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10401.0599	32.45	19.83	52.28	68.30	-16.02	Peak	

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

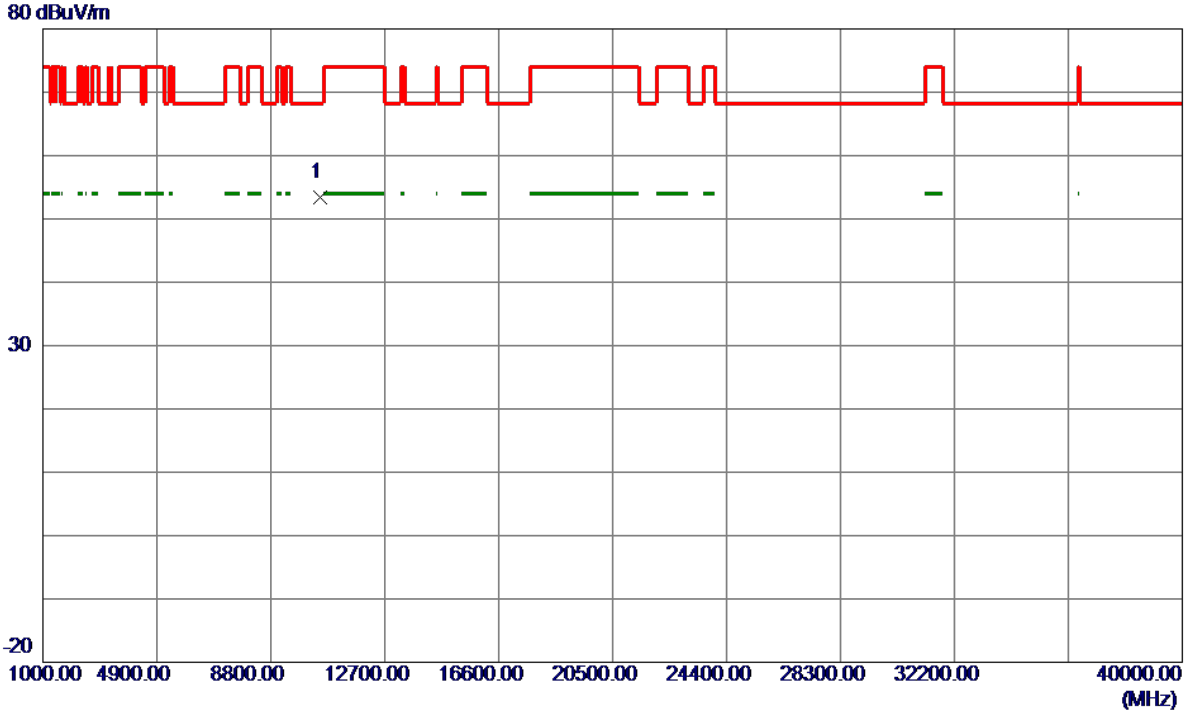
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5243.3000	85.59	14.57	100.16	999.00	-898.84	AVG	No Limit
2 *	5245.5000	92.23	14.58	106.81	68.30	38.51	Peak	No Limit

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

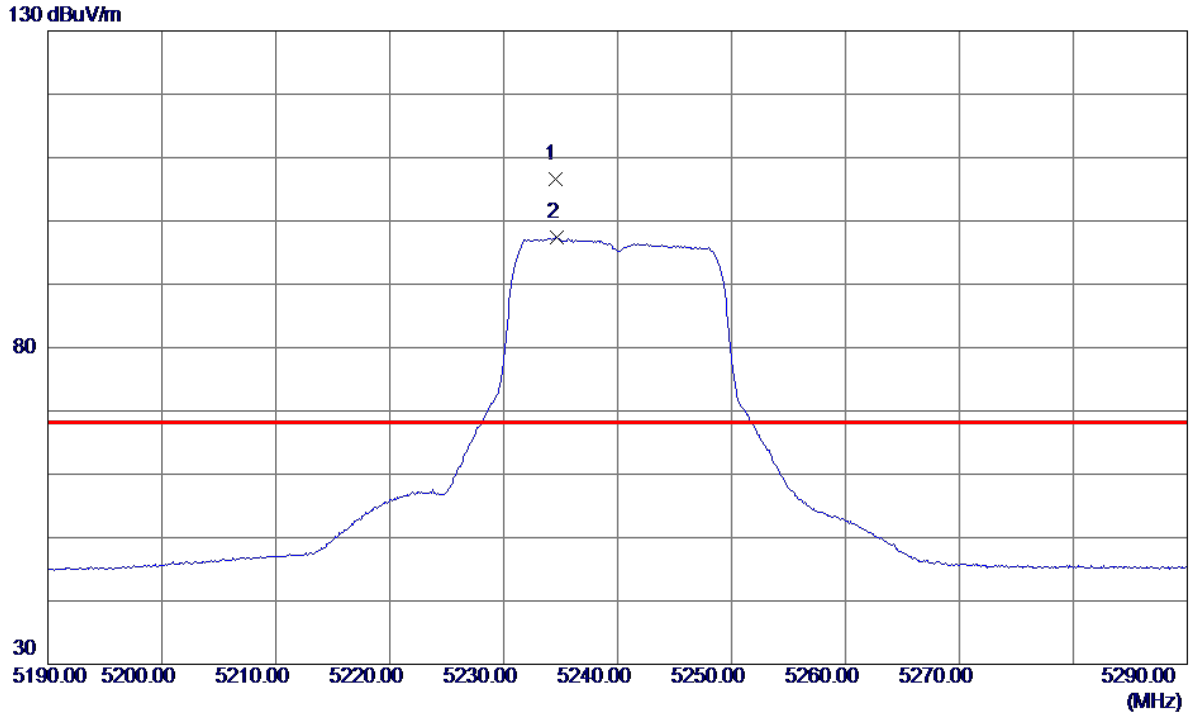
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10481.0300	33.46	19.94	53.40	68.30	-14.90	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5234.5000	85.38	21.24	106.62	68.30	38.32	Peak	No Limit
2	5234.7000	76.15	21.24	97.39	999.00	-901.61	AVG	No Limit

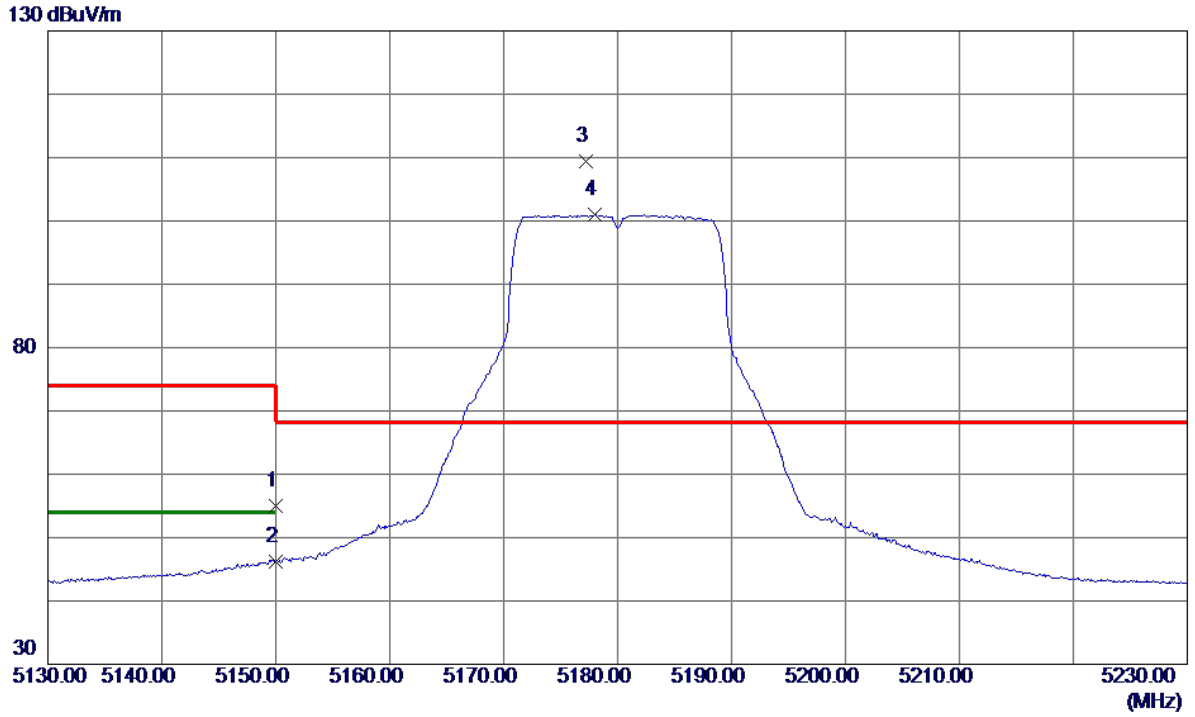
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX A Mode 5240 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10479.2500	33.52	19.94	53.46	68.30	-14.84	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	40.73	14.32	55.05	74.00	-18.95	Peak	
2	5150.0000	31.80	14.32	46.12	54.00	-7.88	AVG	
3 *	5177.2000	95.10	14.39	109.49	68.30	41.19	Peak	No Limit
4	5178.0000	86.55	14.39	100.94	999.00	-898.06	AVG	No Limit

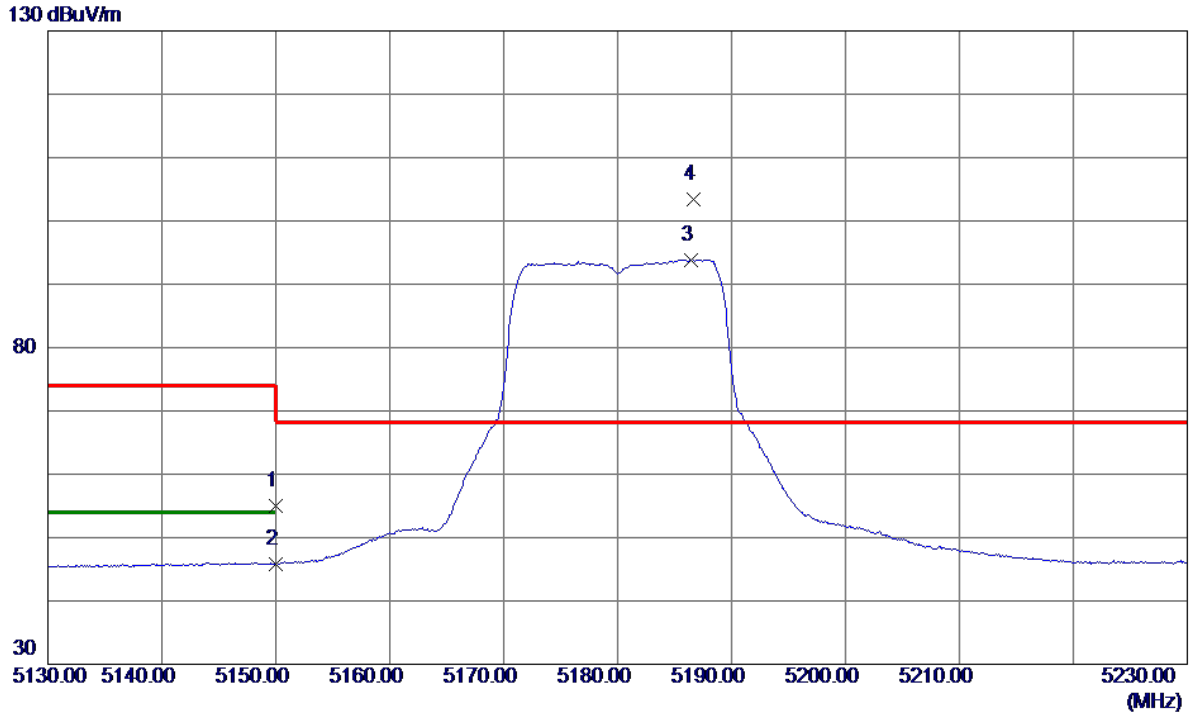
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10362.4750	32.76	19.78	52.54	68.30	-15.76	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	34.12	20.93	55.05	74.00	-18.95	Peak	
2	5150.0000	24.93	20.93	45.86	54.00	-8.14	AVG	
3	5186.4000	72.82	21.06	93.88	999.00	-905.12	AVG	No Limit
4 *	5186.7000	82.28	21.07	103.35	68.30	35.05	Peak	No Limit

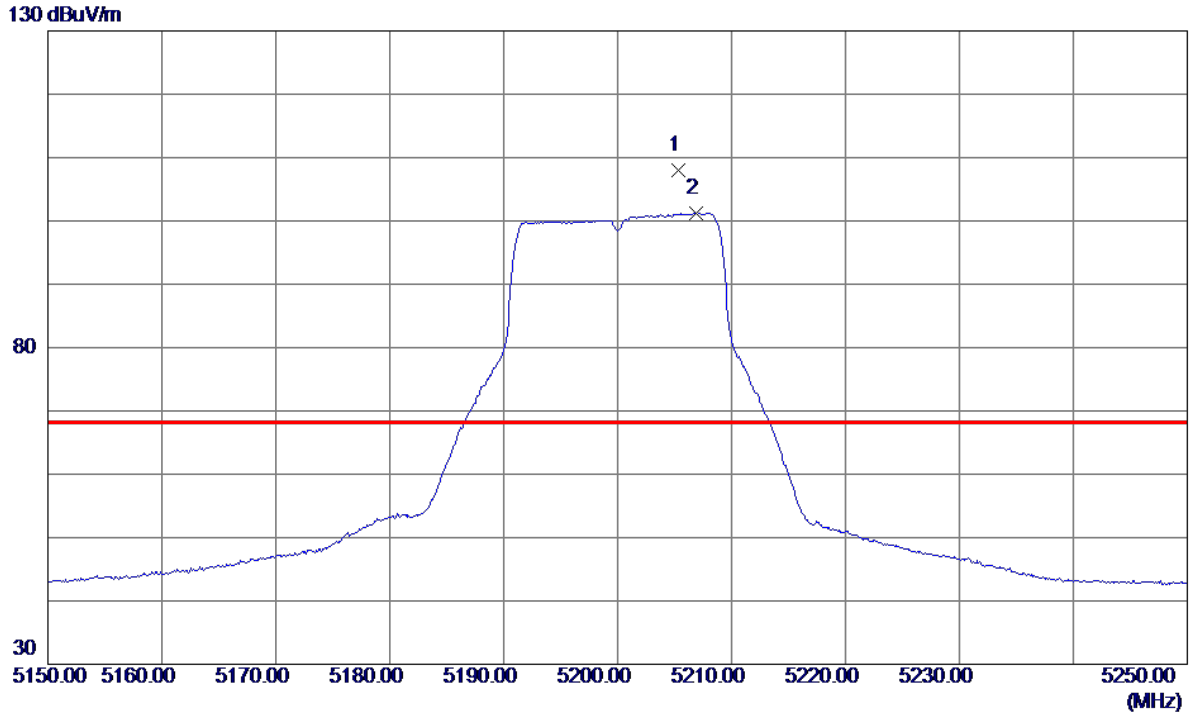
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5180 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.4450	33.22	19.78	53.00	68.30	-15.30	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5205.3000	93.45	14.47	107.92	68.30	39.62	Peak	No Limit
2	5206.9000	86.76	14.47	101.23	999.00	-897.77	AVG	No Limit

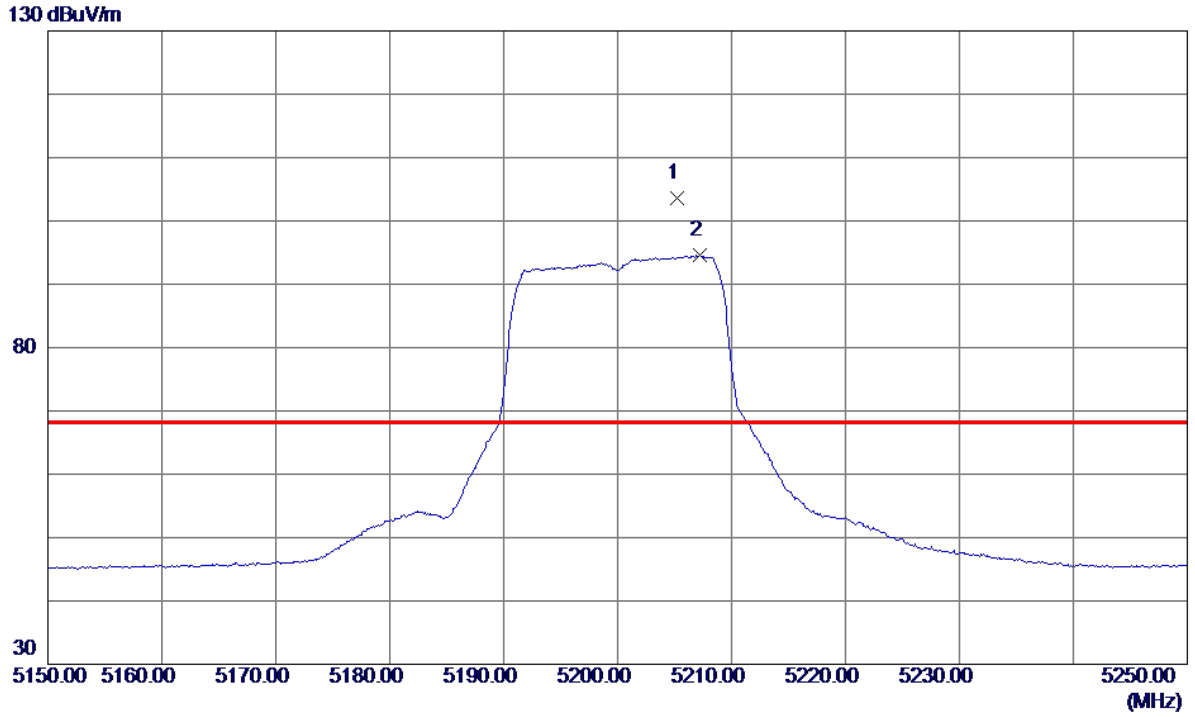
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5200 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.3550	32.10	19.83	51.93	68.30	-16.37	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5205.2000	82.47	21.13	103.60	68.30	35.30	Peak	No Limit
2	5207.2000	73.42	21.14	94.56	999.00	-904.44	AVG	No Limit

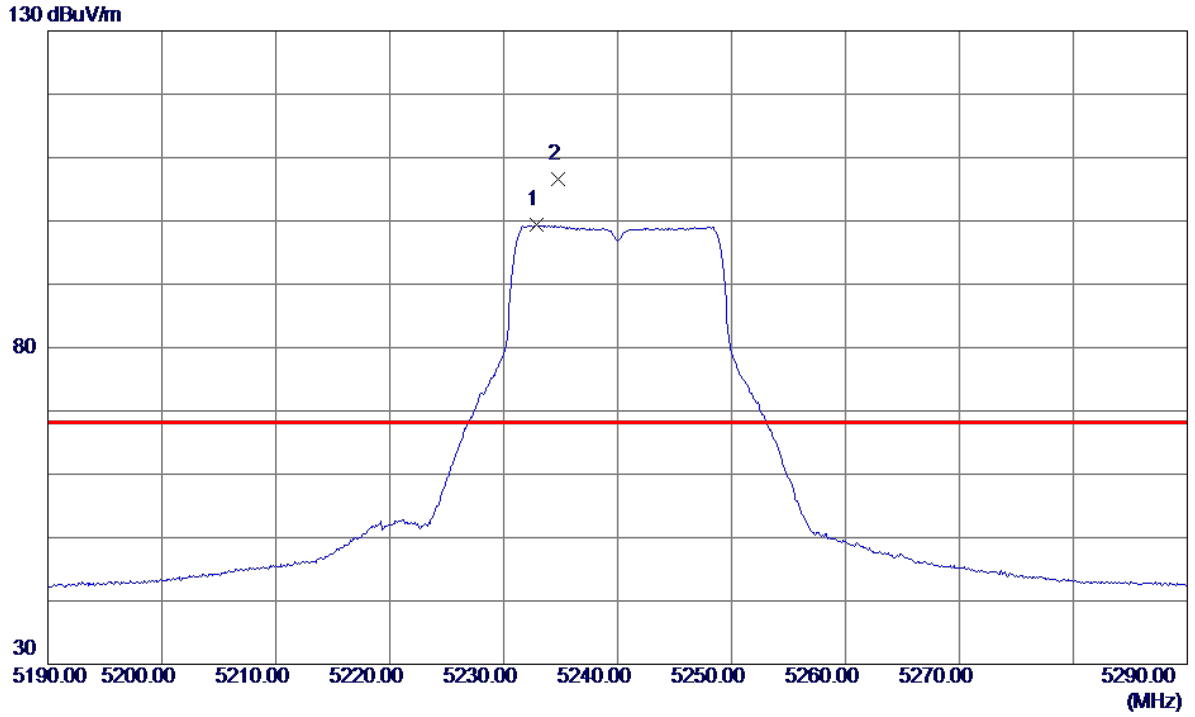
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5200 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10401.8350	32.58	19.83	52.41	68.30	-15.89	Peak	

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

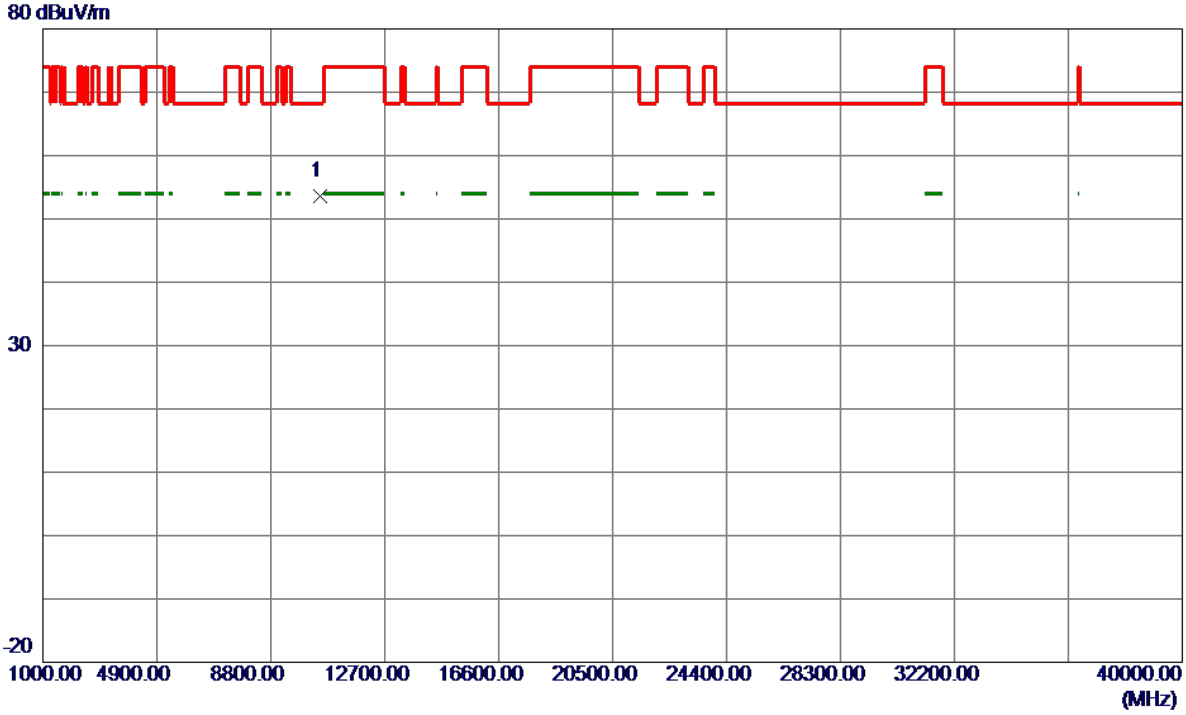
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5232.9000	84.81	14.54	99.35	999.00	-899.65	AVG	No Limit
2 *	5234.8000	92.08	14.55	106.63	68.30	38.33	Peak	No Limit

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

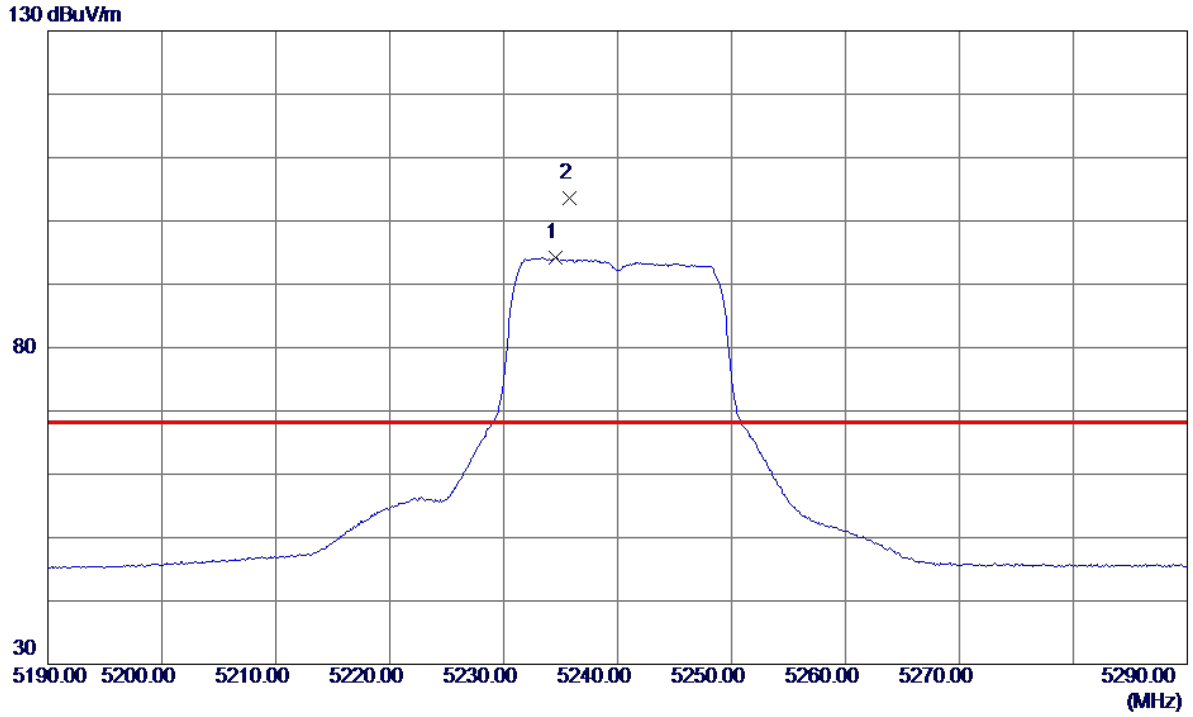
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.2050	33.58	19.94	53.52	68.30	-14.78	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5234.6000	73.02	21.24	94.26	999.00	-904.74	AVG	No Limit
2 *	5235.8000	82.33	21.24	103.57	68.30	35.27	Peak	No Limit

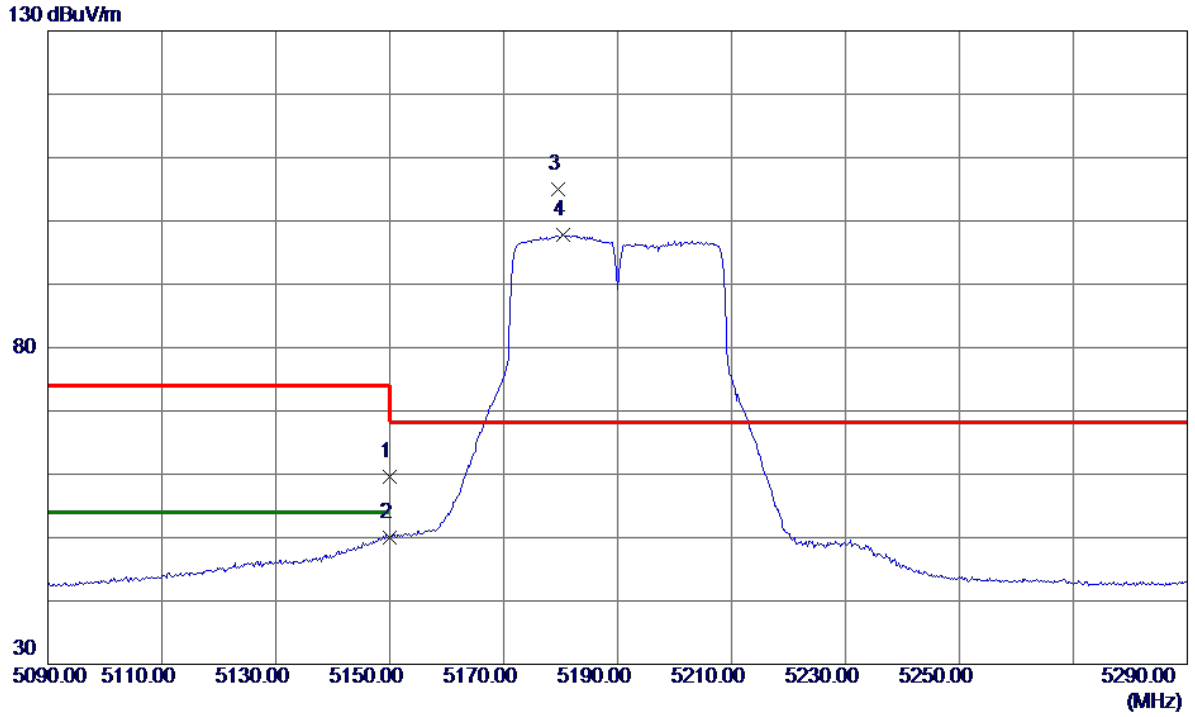
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N20 Mode 5240 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10478.3300	32.67	19.94	52.61	68.30	-15.69	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	45.19	14.32	59.51	74.00	-14.49	Peak	
2	5150.0000	35.77	14.32	50.09	54.00	-3.91	AVG	
3 *	5179.6000	90.69	14.40	105.09	68.30	36.79	Peak	No Limit
4	5180.4000	83.36	14.40	97.76	999.00	-901.24	AVG	No Limit

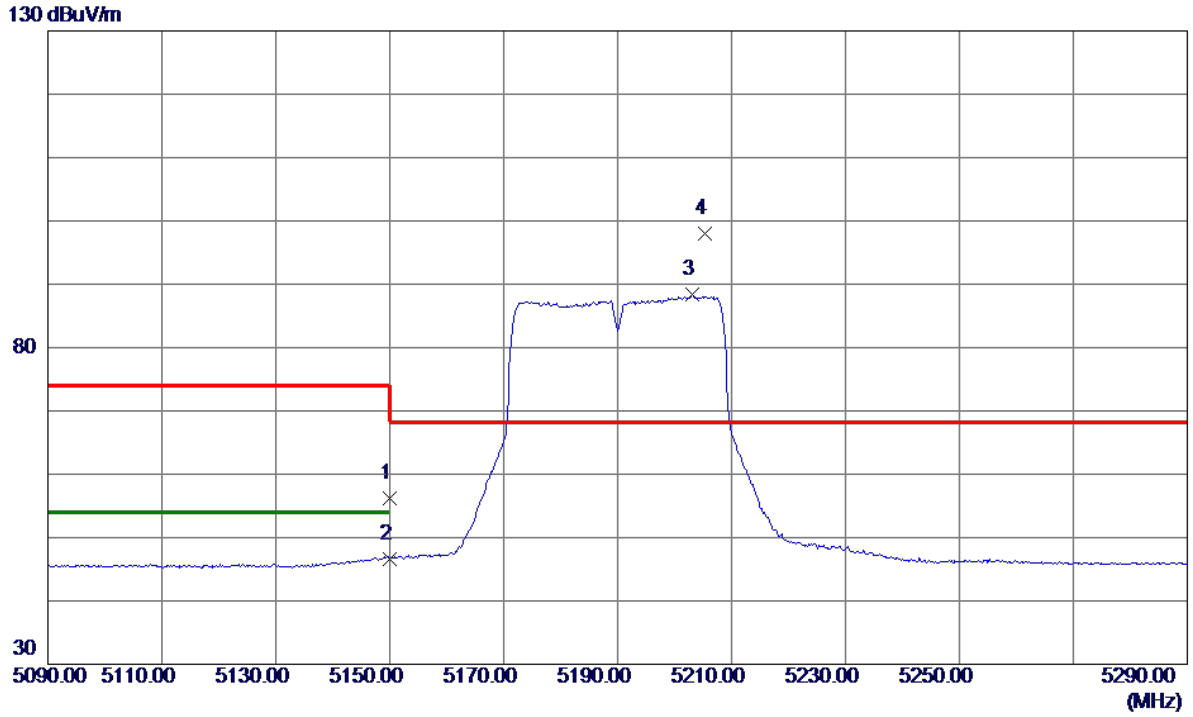
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10378.1750	32.83	19.80	52.63	68.30	-15.67	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	35.19	20.93	56.12	74.00	-17.88	Peak	
2	5150.0000	25.75	20.93	46.68	54.00	-7.32	AVG	
3	5203.2000	67.18	21.13	88.31	999.00	-910.69	AVG	No Limit
4 *	5205.4000	76.87	21.13	98.00	68.30	29.70	Peak	No Limit

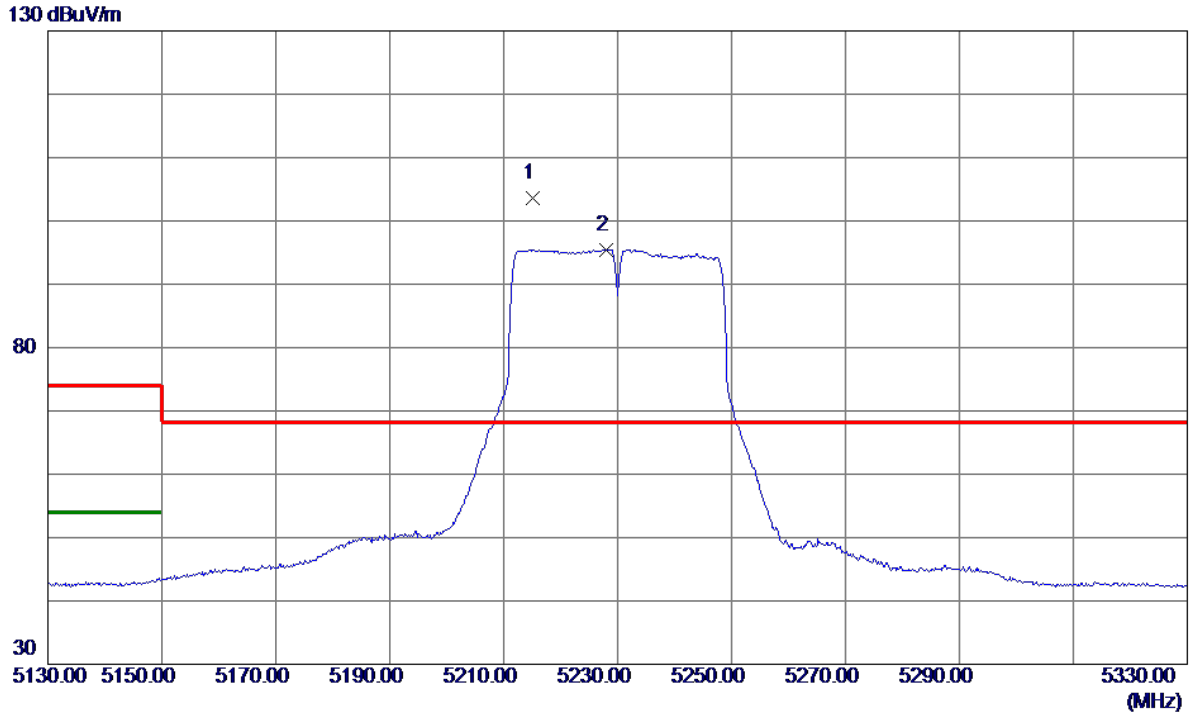
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5190MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10379.4750	32.25	19.80	52.05	68.30	-16.25	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5215.2000	89.13	14.50	103.63	68.30	35.33	Peak	No Limit
2	5228.0000	80.94	14.53	95.47	999.00	-903.53	AVG	No Limit

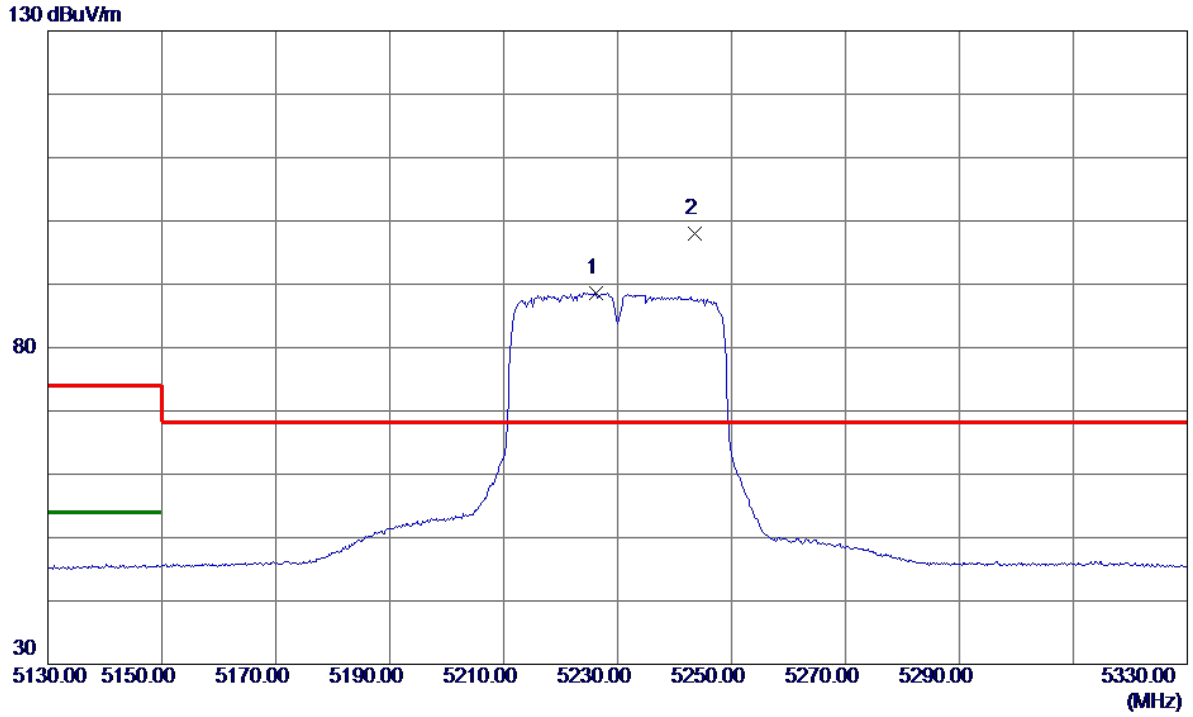
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX N40 Mode 5230MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10458.0000	32.64	19.91	52.55	68.30	-15.75	Peak	

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

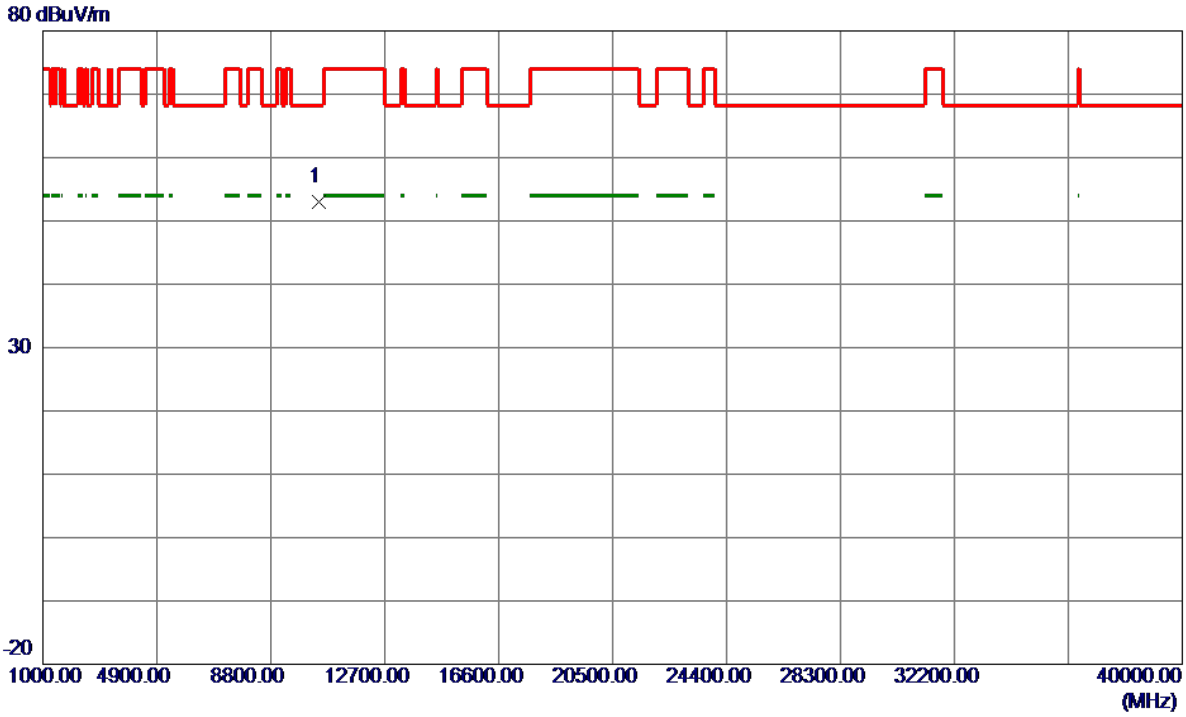
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5226.2000	67.48	21.21	88.69	999.00	-910.31	AVG	No Limit
2 *	5243.6000	76.82	21.27	98.09	68.30	29.79	Peak	No Limit

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

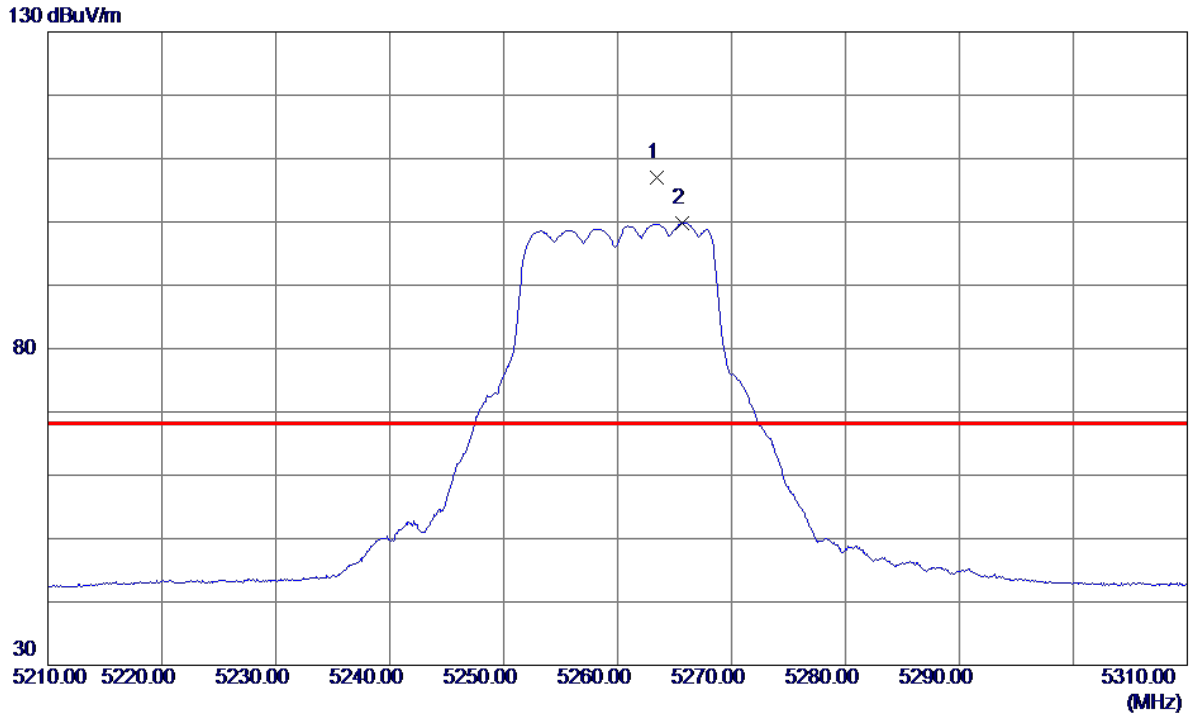
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.2350	33.08	19.91	52.99	68.30	-15.31	Peak	

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

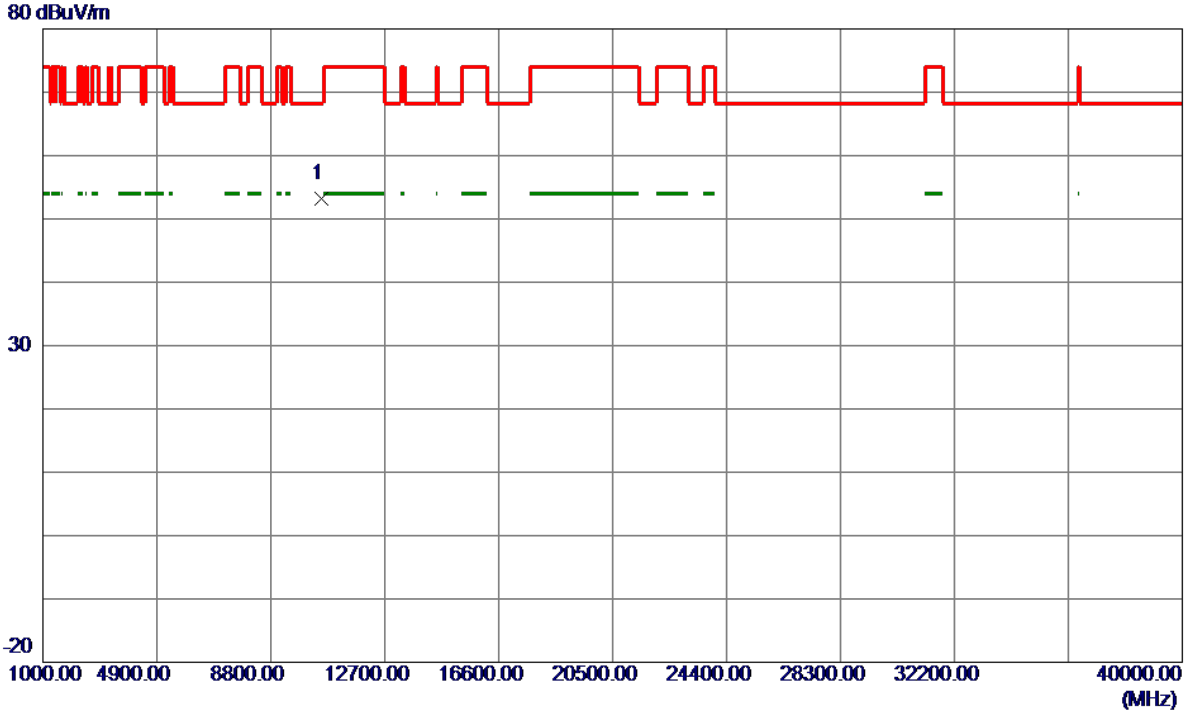
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5263.4000	92.43	14.63	107.06	68.30	38.76	Peak	No Limit
2	5265.7000	85.18	14.63	99.81	999.00	-899.19	AVG	No Limit

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

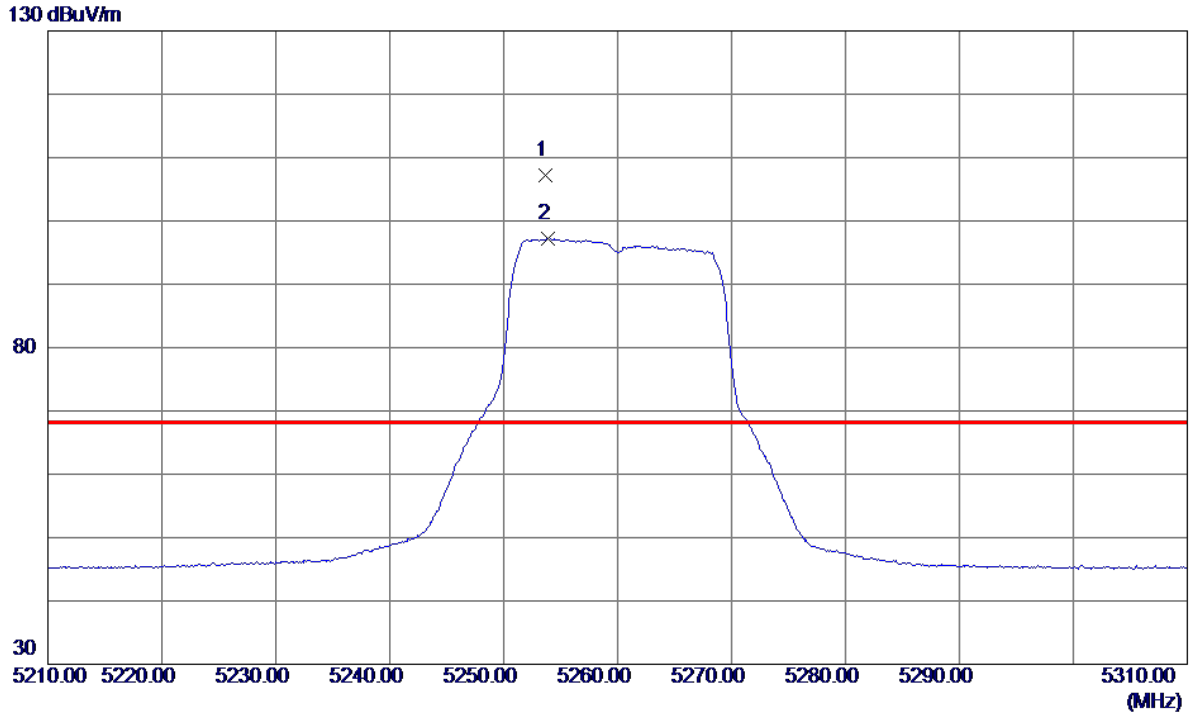
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10518.8850	33.21	19.98	53.19	68.30	-15.11	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5253.7000	85.90	21.31	107.21	68.30	38.91	Peak	No Limit
2	5253.9000	75.90	21.31	97.21	999.00	-901.79	AVG	No Limit

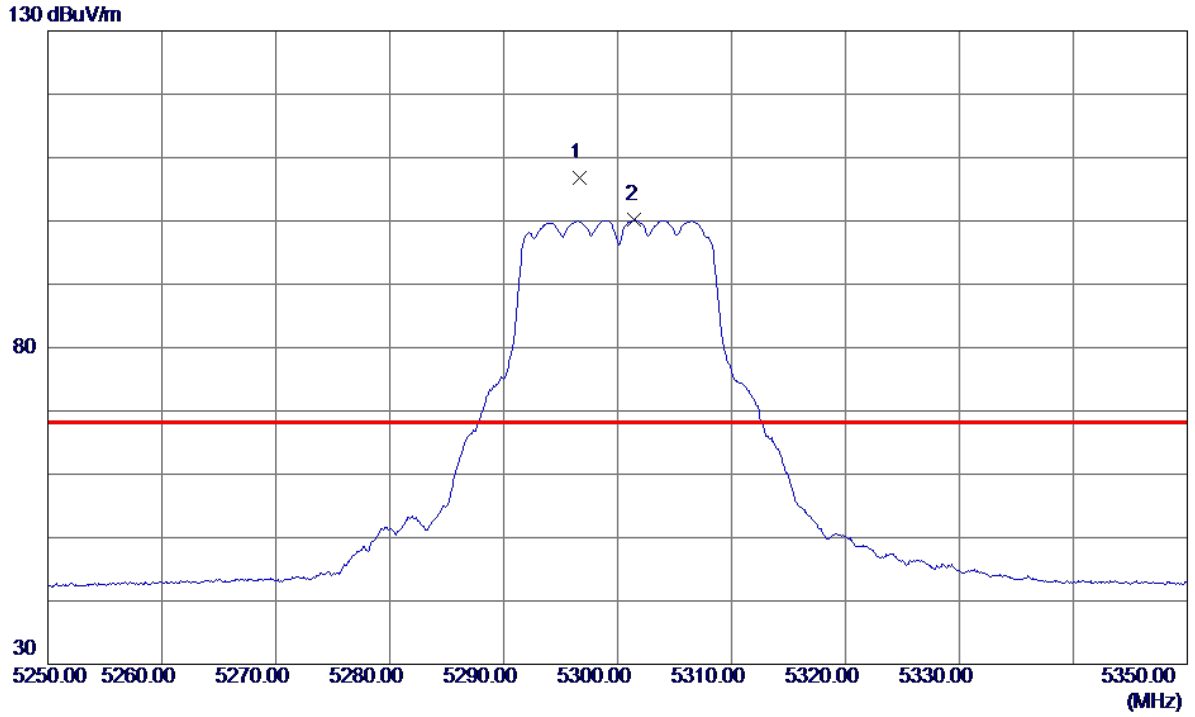
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5260 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10520.1449	33.16	19.98	53.14	68.30	-15.16	Peak	

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

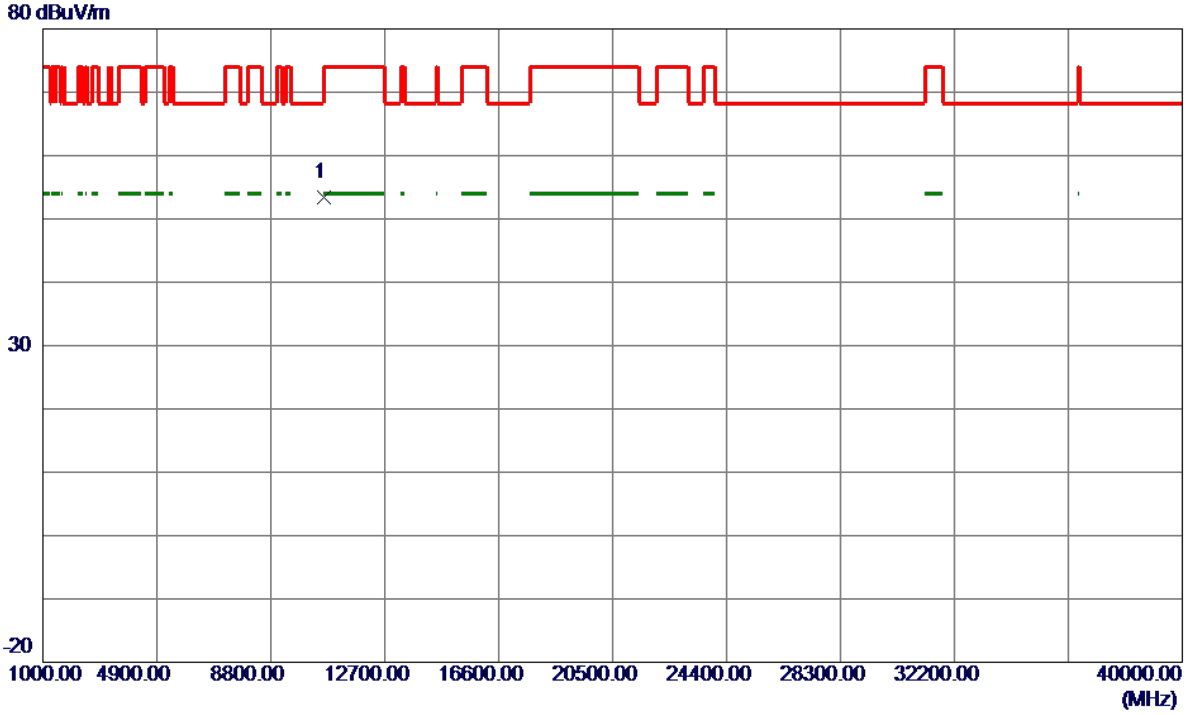
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5296.7000	92.12	14.72	106.84	68.30	38.54	Peak	No Limit
2	5301.5000	85.51	14.73	100.24	999.00	-898.76	AVG	No Limit

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

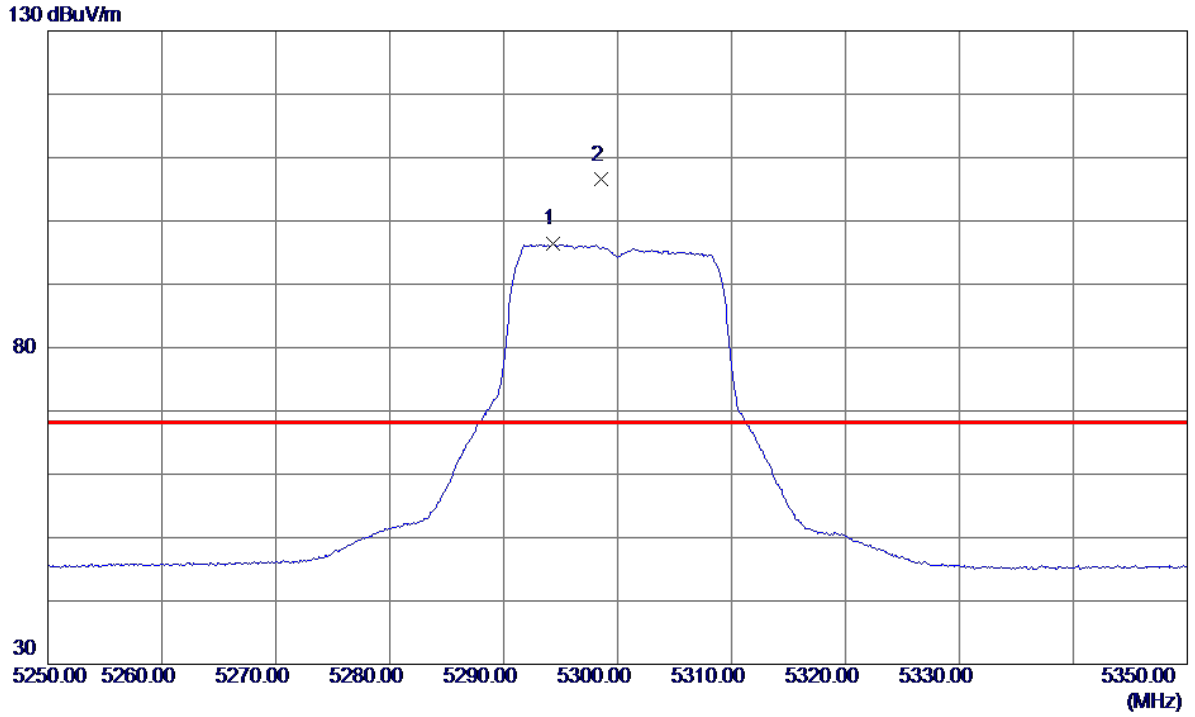
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10599.6500	33.30	20.05	53.35	68.30	-14.95	Peak	

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

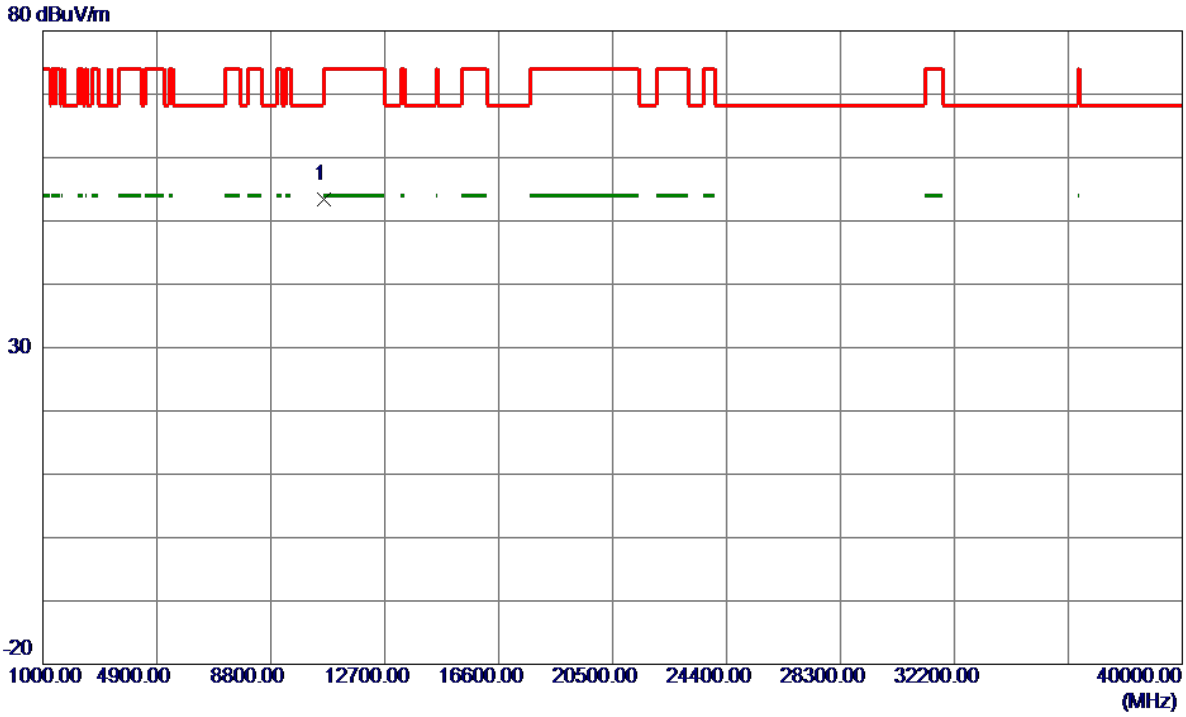
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5294.3000	74.90	21.46	96.36	999.00	-902.64	AVG	No Limit
2 *	5298.6000	85.03	21.47	106.50	68.30	38.20	Peak	No Limit

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

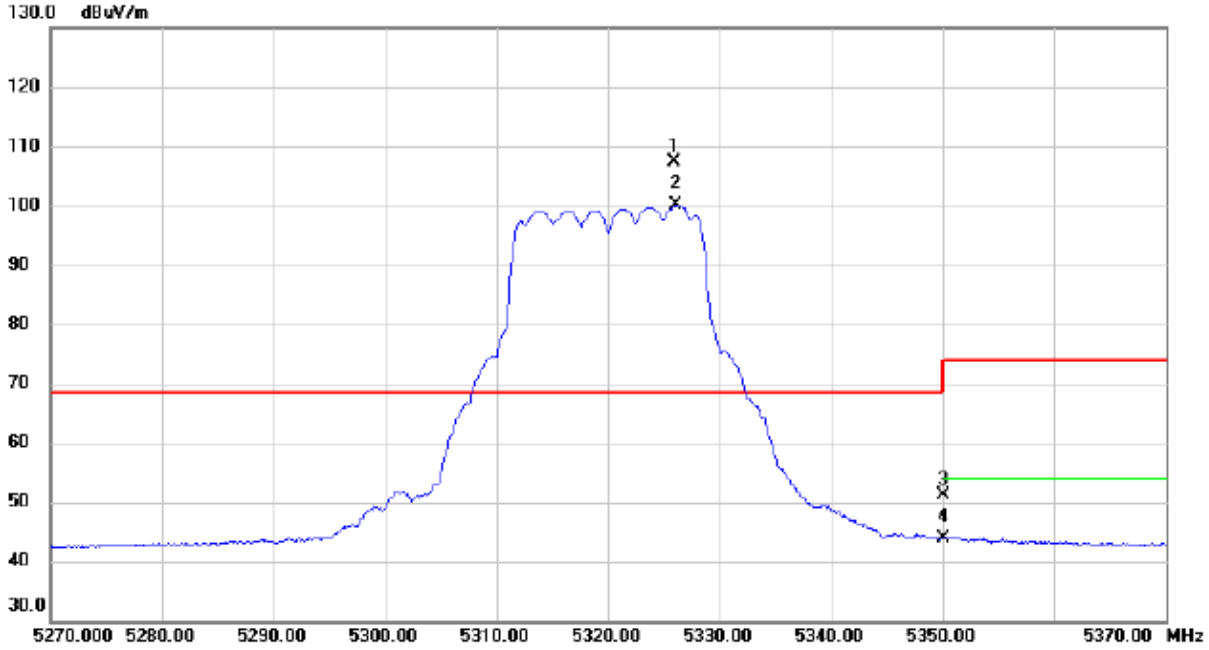
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10599.5150	33.40	20.05	53.45	68.30	-14.85	Peak	

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

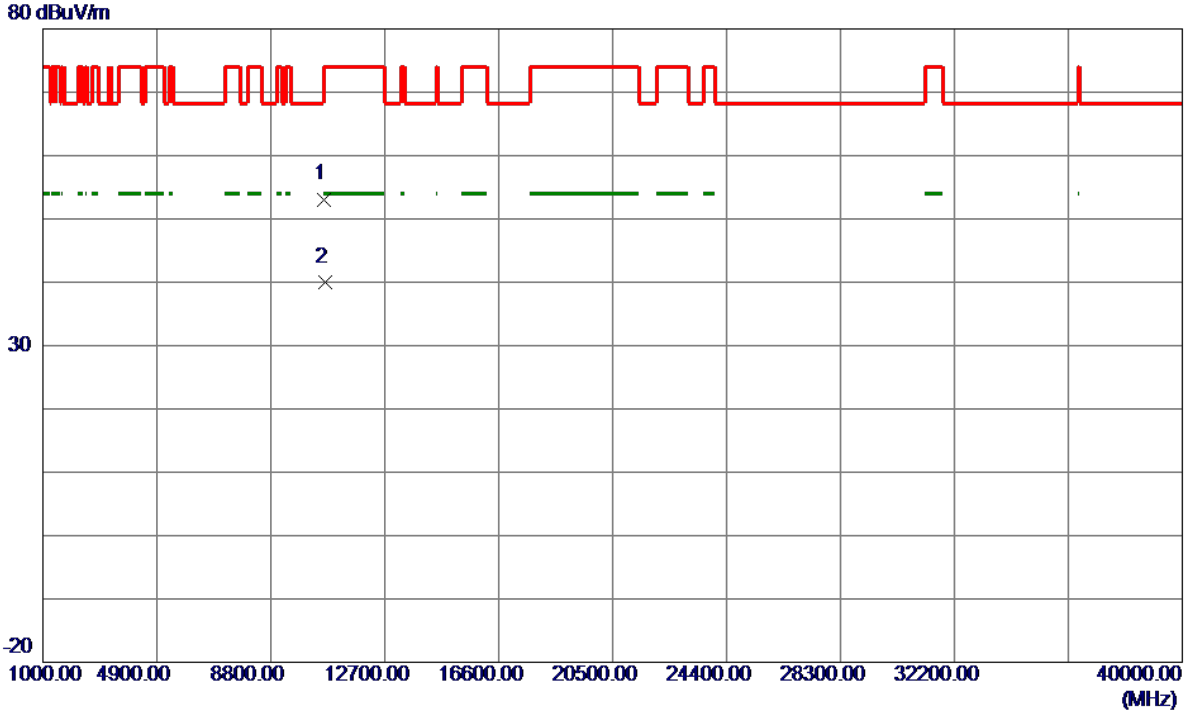
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5325.900	92.64	14.79	107.43	68.30	39.13	peak	No Limit
2	X	5326.100	85.35	14.79	100.14	68.30	31.84	AVG	No Limit
3		5350.000	36.17	14.87	51.04	74.00	-22.96	peak	
4		5350.000	29.03	14.87	43.90	54.00	-10.10	AVG	

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

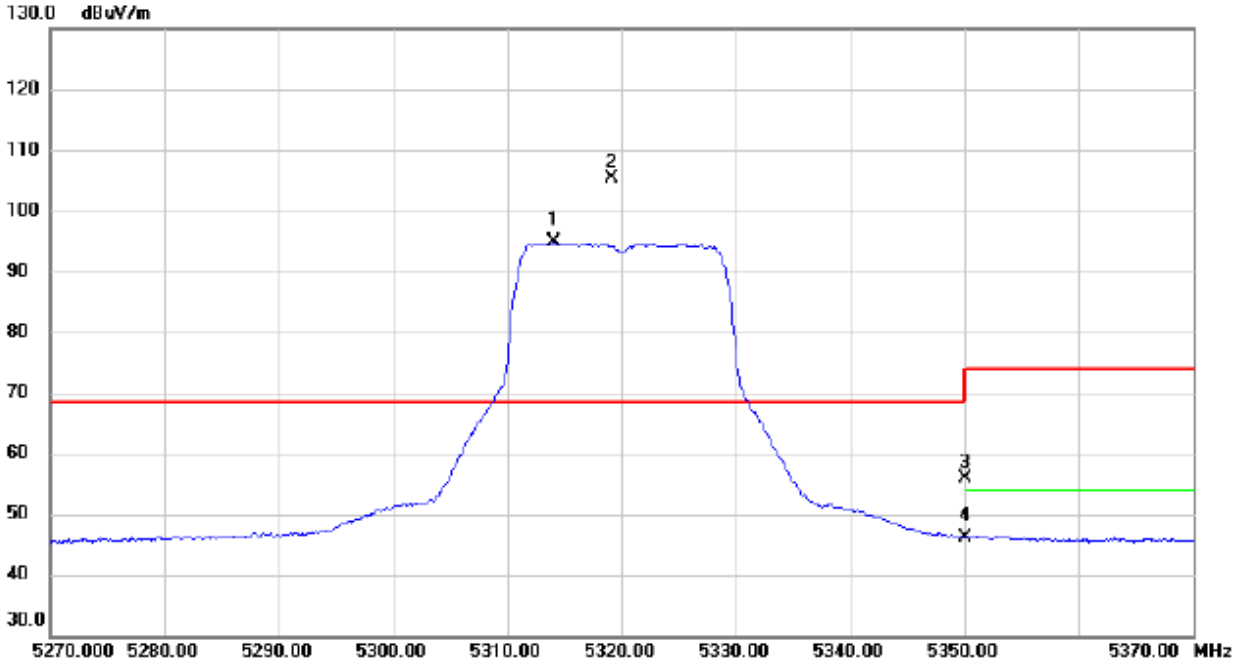
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10638.6950	33.02	20.08	53.10	74.00	-20.90	Peak	
2 *	10642.4750	19.92	20.08	40.00	54.00	-14.00	AVG	

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

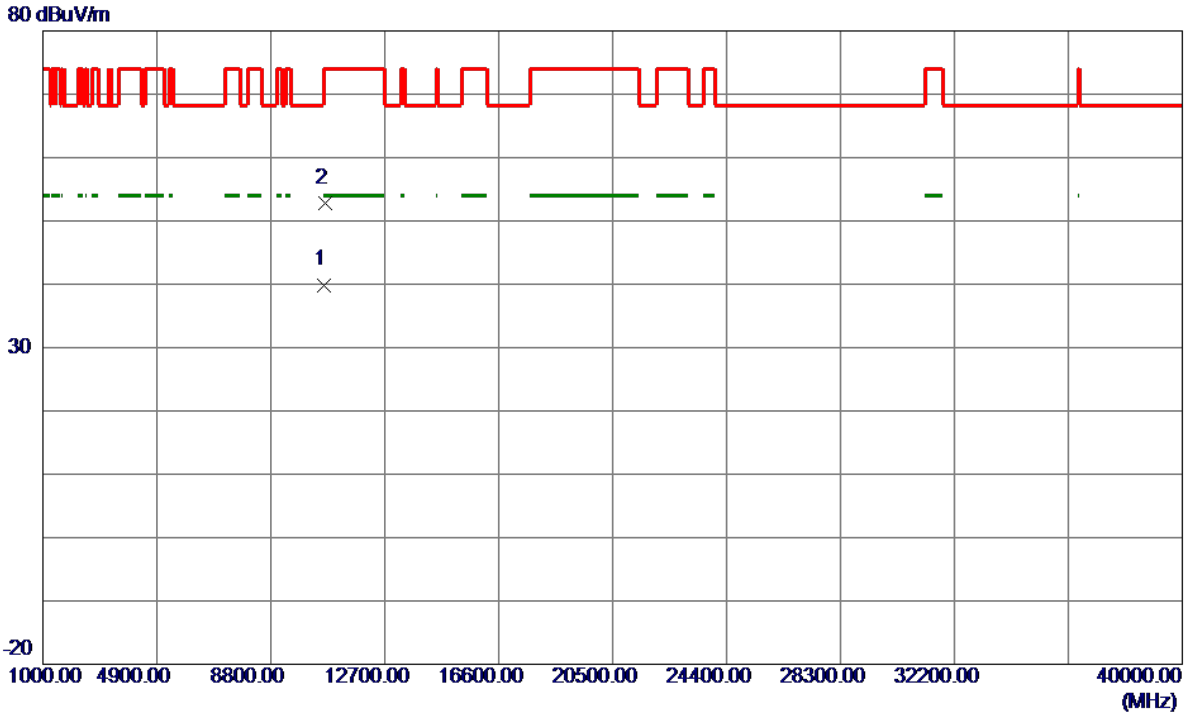
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5314.000	73.23	21.53	94.76	68.30	26.46	AVG	No Limit
2	*	5319.100	83.81	21.55	105.36	68.30	37.06	peak	No Limit
3		5350.000	34.17	21.66	55.83	74.00	-18.17	peak	
4		5350.000	24.58	21.66	46.24	54.00	-7.76	AVG	

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

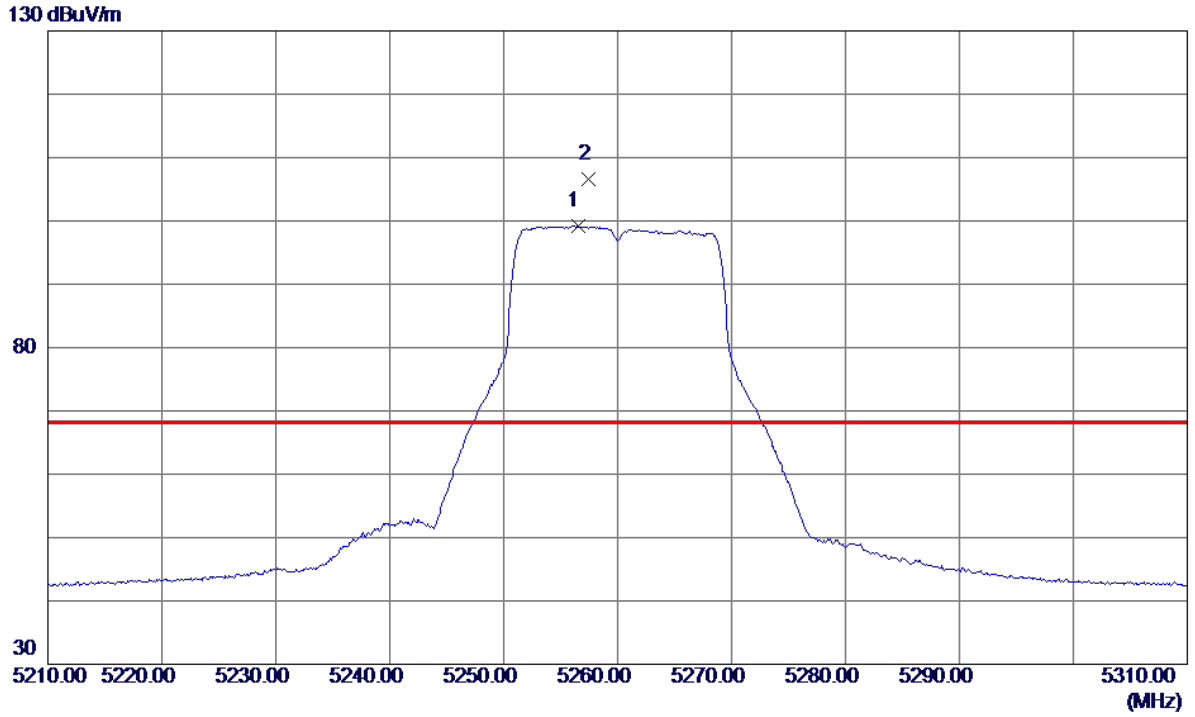
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10640.8000	19.82	20.08	39.90	54.00	-14.10	AVG	
2	10642.0750	32.79	20.08	52.87	74.00	-21.13	Peak	

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

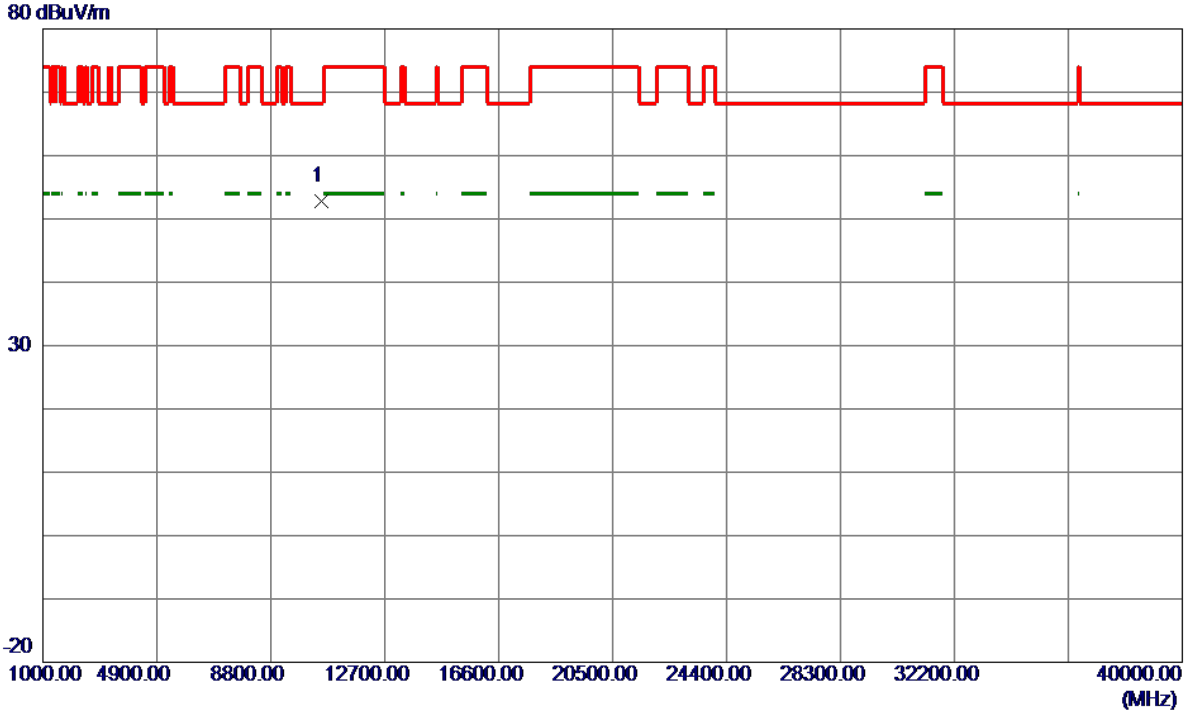
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5256.5000	84.51	14.61	99.12	999.00	-899.88	AVG	No Limit
2 *	5257.4000	91.91	14.61	106.52	68.30	38.22	Peak	No Limit

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

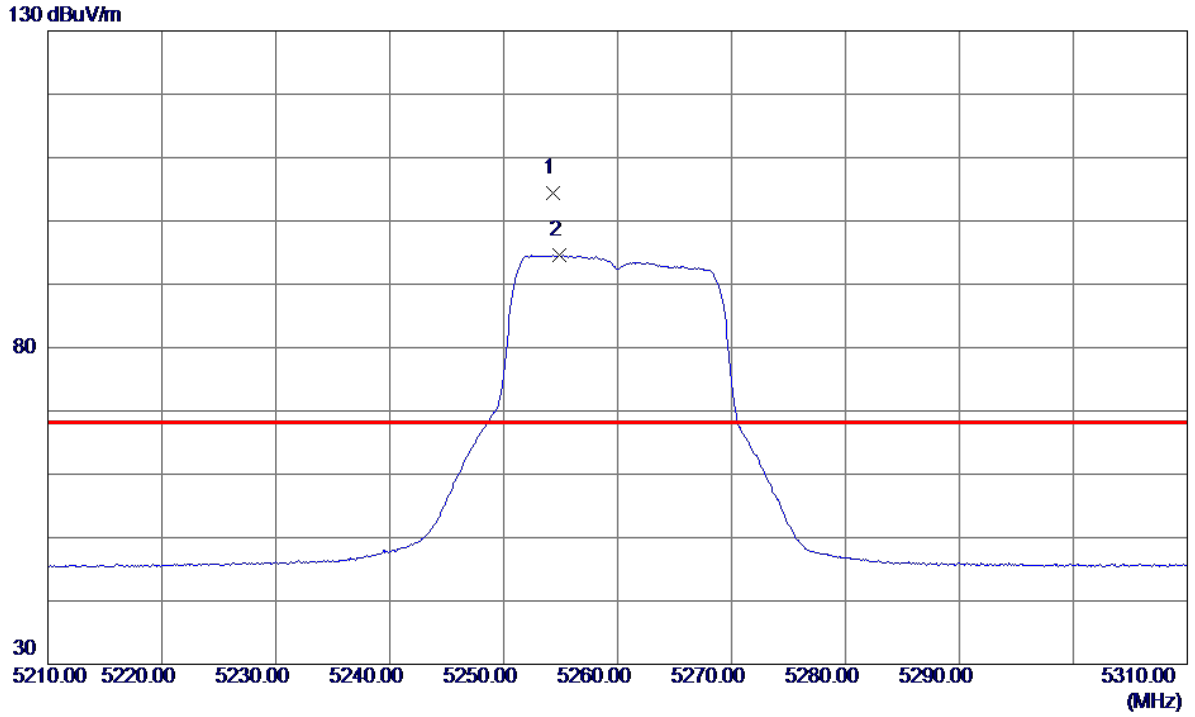
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10517.9349	32.83	19.98	52.81	68.30	-15.49	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5254.3000	83.07	21.31	104.38	68.30	36.08	Peak	No Limit
2	5254.9000	73.22	21.31	94.53	999.00	-904.47	AVG	No Limit

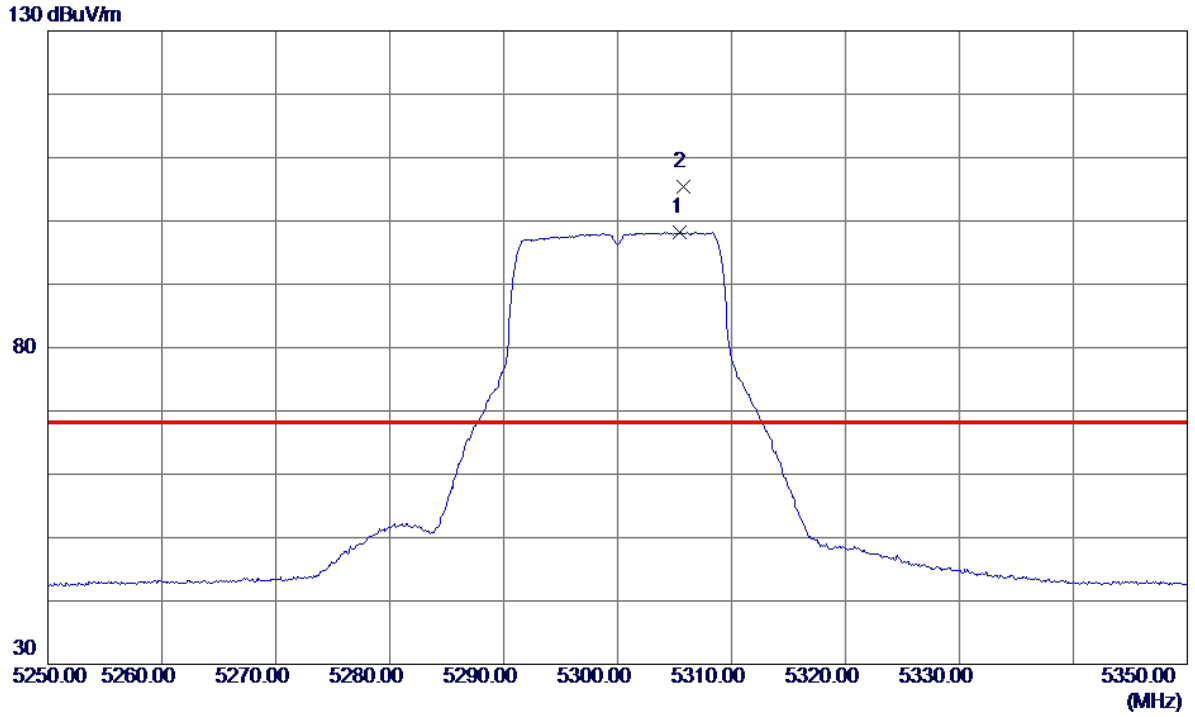
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N20 Mode 5260 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10521.5300	32.99	19.98	52.97	68.30	-15.33	Peak	

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

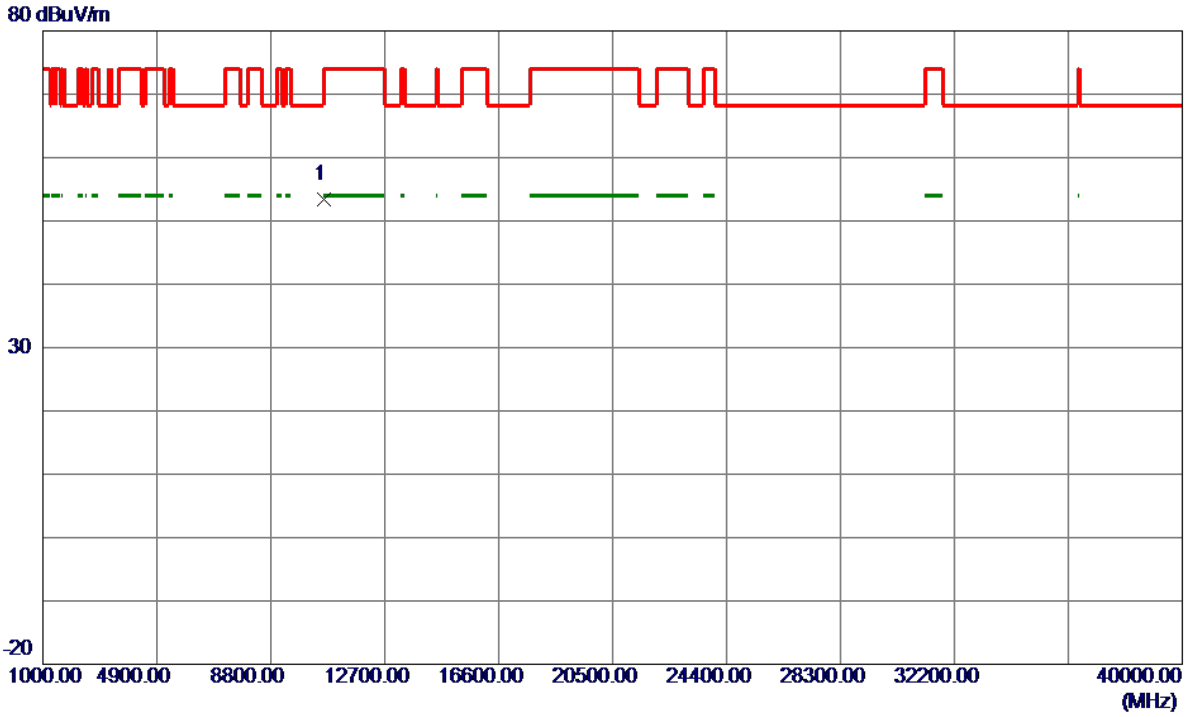
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5305.5000	83.45	14.74	98.19	999.00	-900.81	AVG	No Limit
2 *	5305.8000	90.74	14.74	105.48	68.30	37.18	Peak	No Limit

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

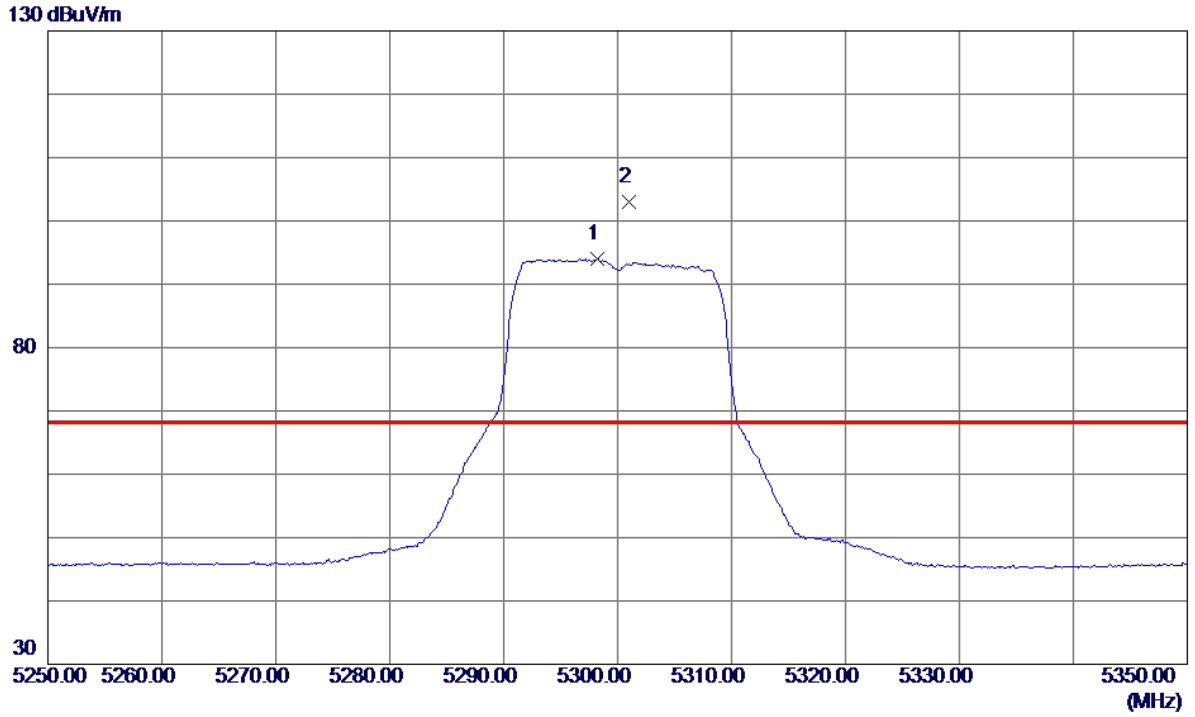
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10599.3300	33.27	20.05	53.32	68.30	-14.98	Peak	

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

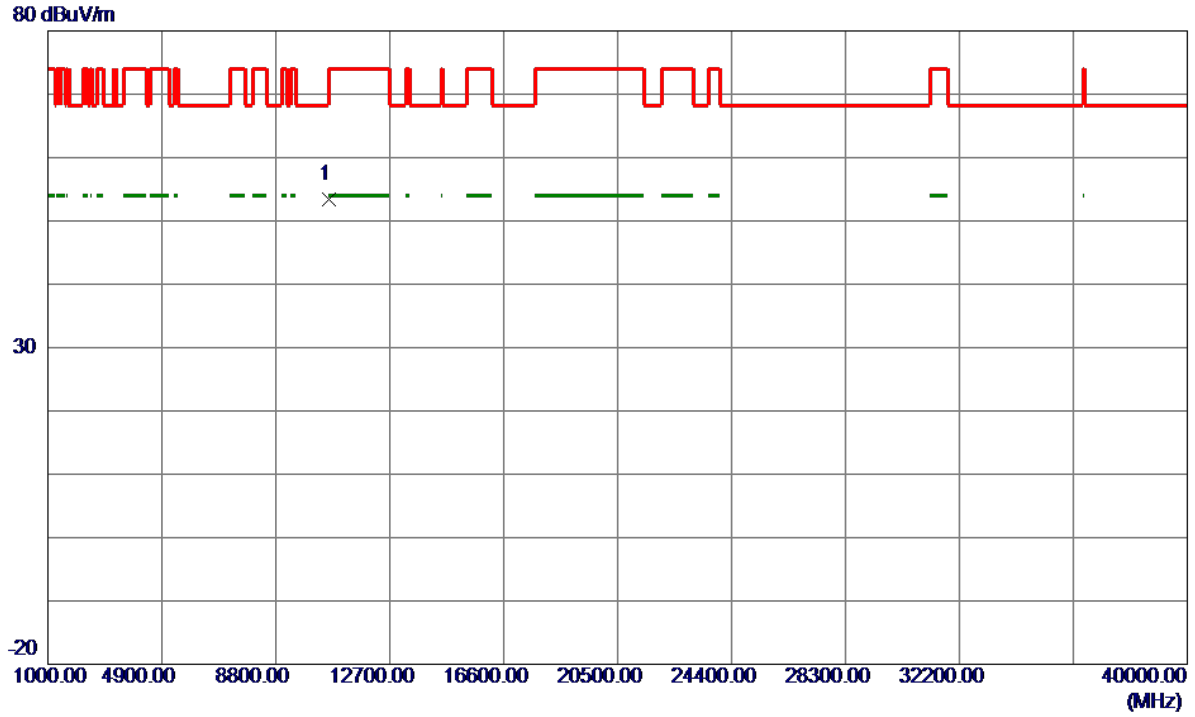
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5298.2000	72.54	21.47	94.01	999.00	-904.99	AVG	No Limit
2 *	5301.0000	81.46	21.48	102.94	68.30	34.64	Peak	No Limit

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

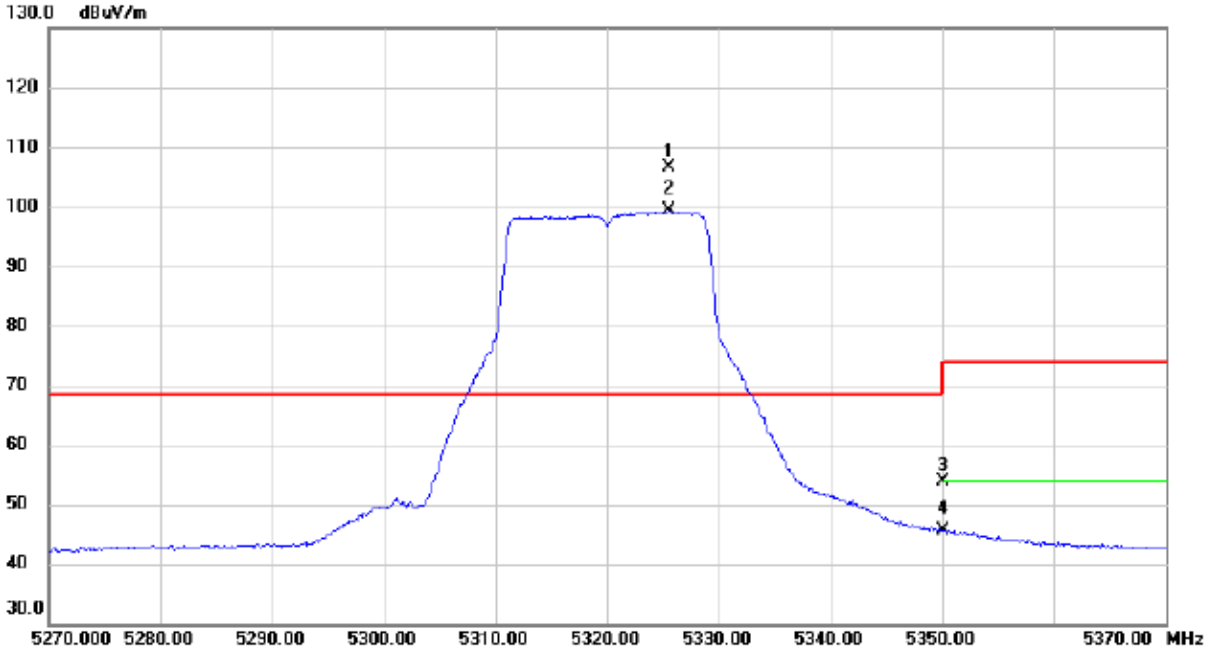
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10599.6580	33.29	20.05	53.34	68.30	-14.96	Peak	

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

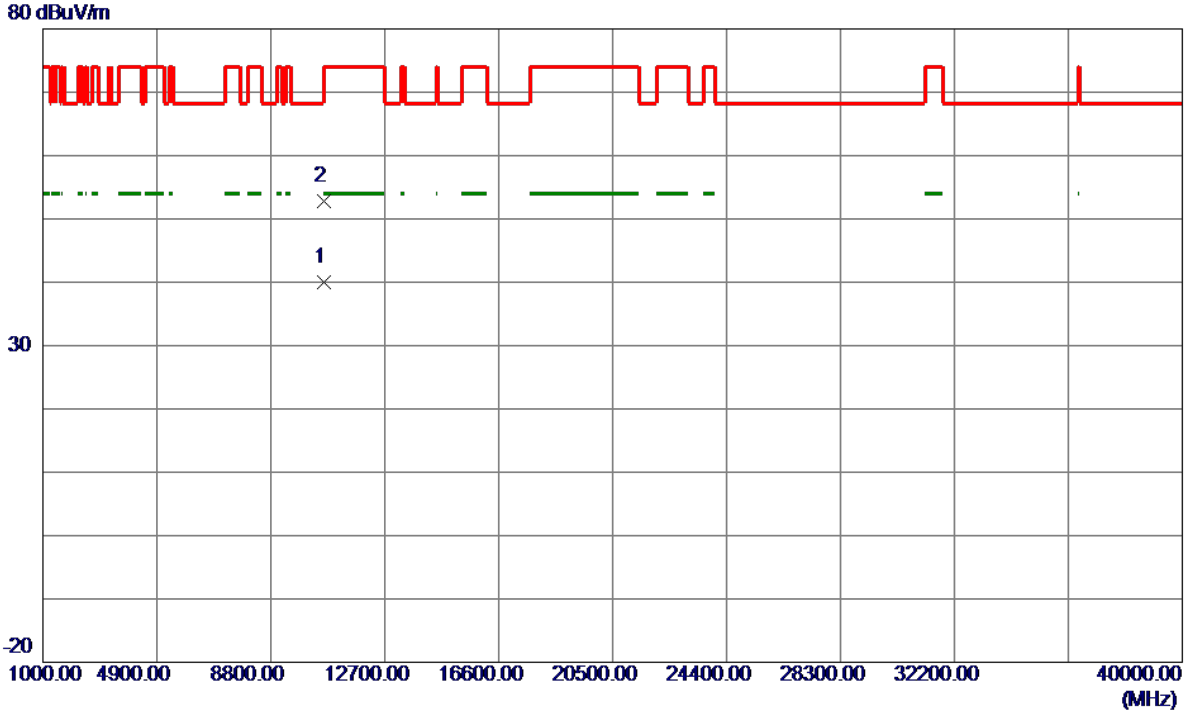
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5325.500	91.75	14.79	106.54	68.30	38.24	peak	No Limit
2	X	5325.500	84.50	14.79	99.29	68.30	30.99	AVG	No Limit
3		5350.000	38.94	14.87	53.81	74.00	-20.19	peak	
4		5350.000	30.67	14.87	45.54	54.00	-8.46	AVG	

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

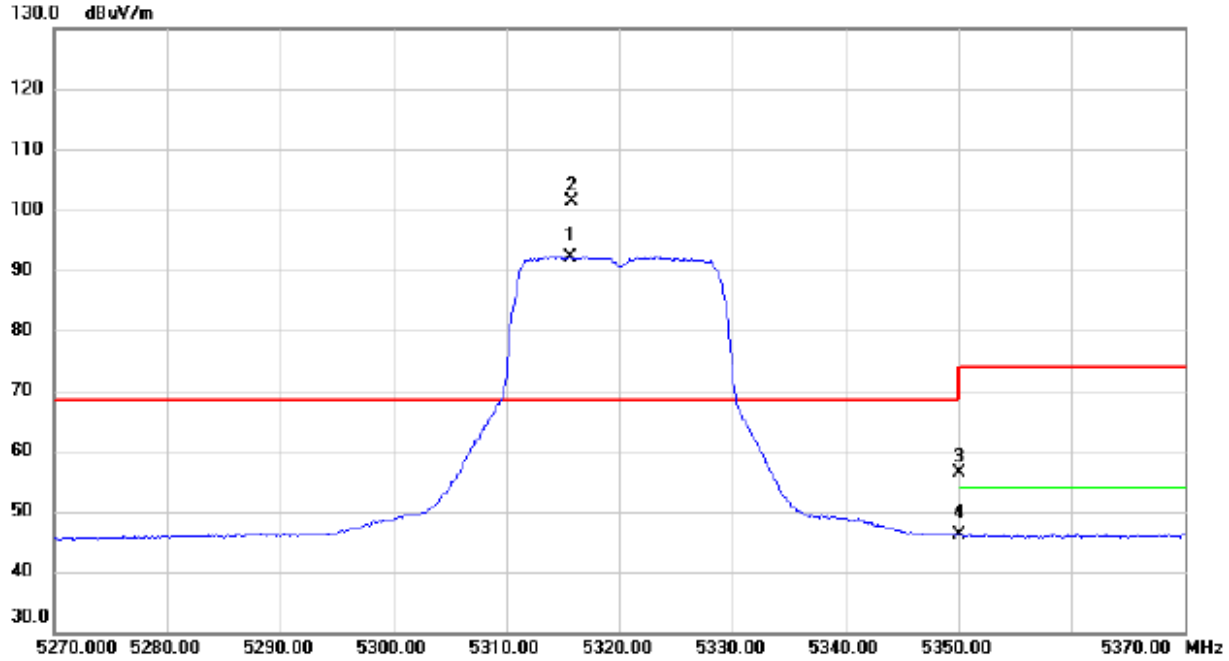
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10638.7400	19.87	20.08	39.95	54.00	-14.05	AVG	
2	10639.4950	32.74	20.08	52.82	74.00	-21.18	Peak	

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

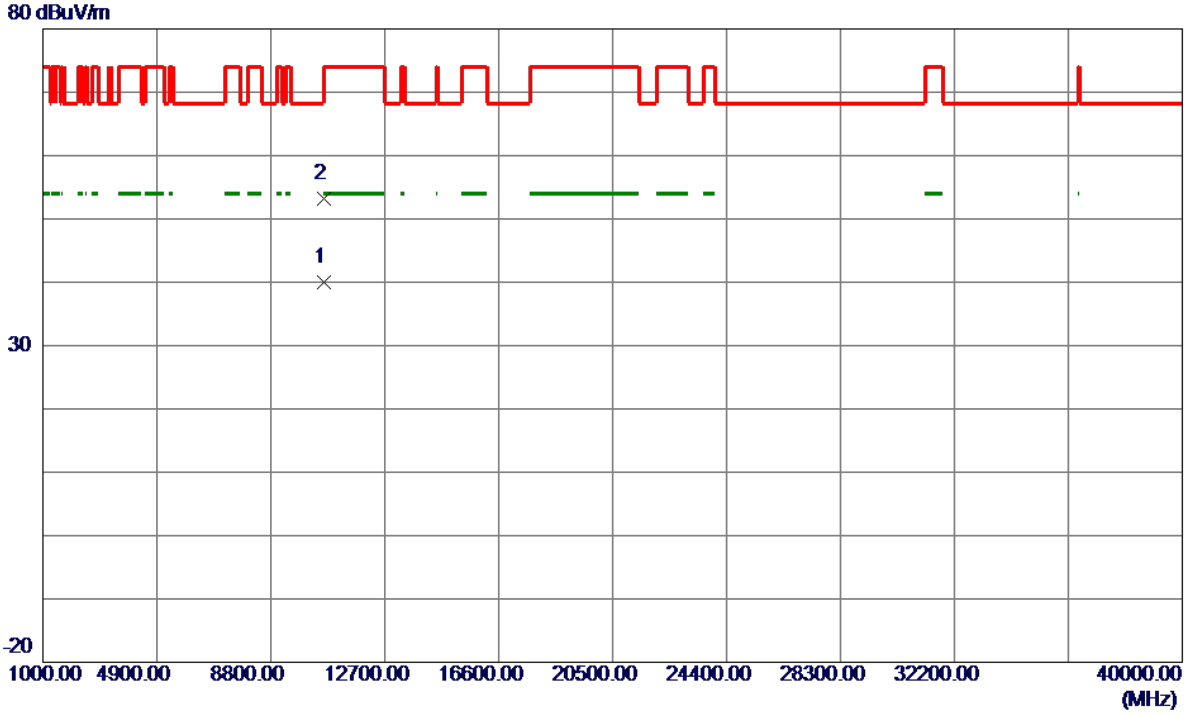
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5315.700	70.64	21.53	92.17	68.30	23.87	AVG	No Limit
2	*	5315.800	79.88	21.53	101.41	68.30	33.11	peak	No Limit
3		5350.000	34.64	21.66	56.30	74.00	-17.70	peak	
4		5350.000	24.49	21.66	46.15	54.00	-7.85	AVG	

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

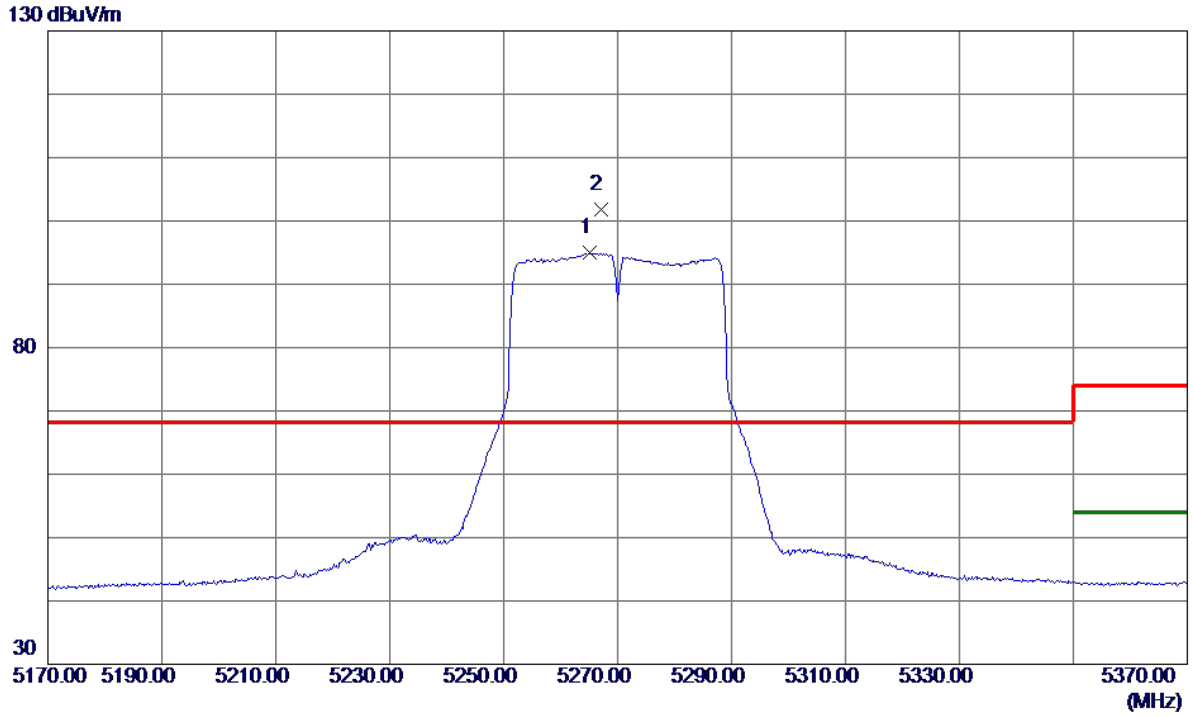
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10638.7750	19.95	20.08	40.03	54.00	-13.97	AVG	
2	10638.8450	33.16	20.08	53.24	74.00	-20.76	Peak	

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

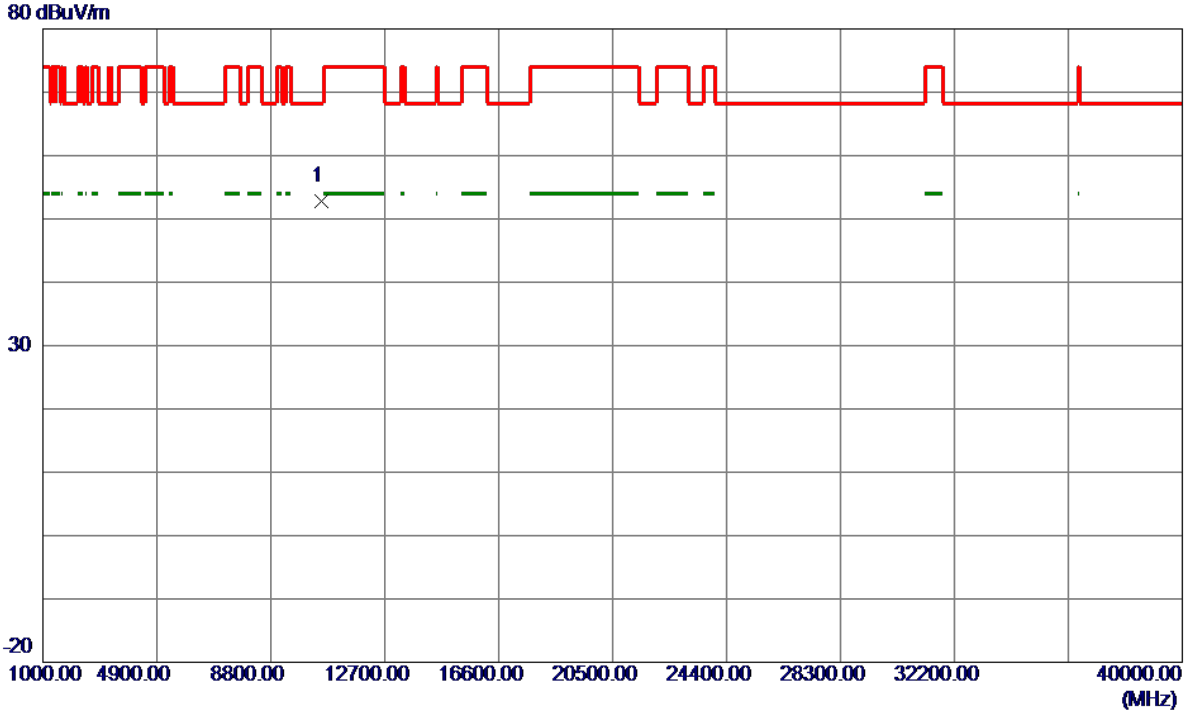
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5265.2000	80.28	14.63	94.91	999.00	-904.09	AVG	No Limit
2 *	5267.0000	87.15	14.64	101.79	68.30	33.49	Peak	No Limit

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

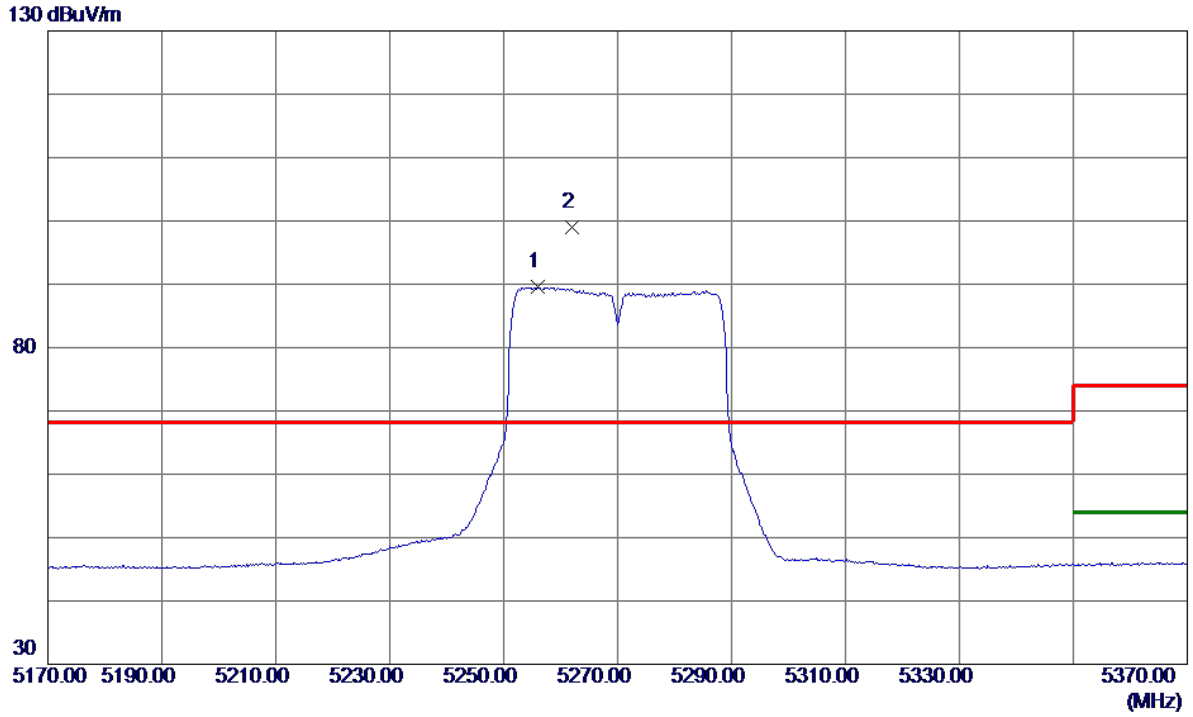
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10538.0750	32.77	20.00	52.77	68.30	-15.53	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5256.0000	68.20	21.32	89.52	999.00	-909.48	AVG	No Limit
2 *	5262.0000	77.57	21.34	98.91	68.30	30.61	Peak	No Limit

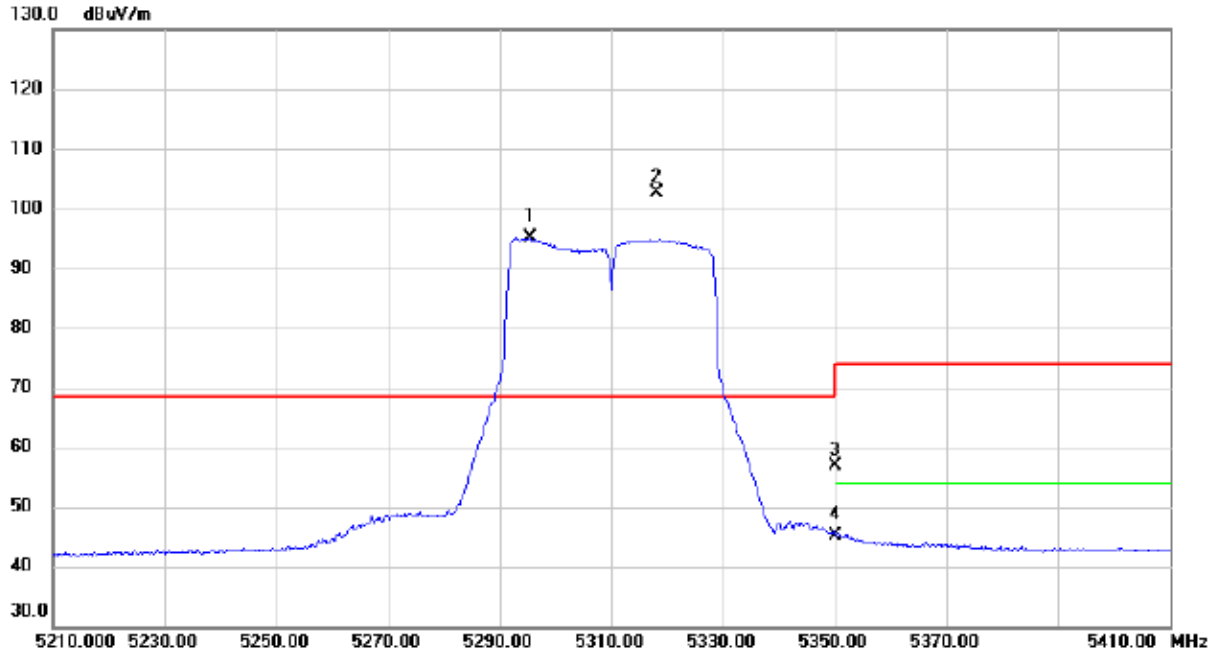
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5270MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10541.0900	32.12	20.00	52.12	68.30	-16.18	Peak	

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

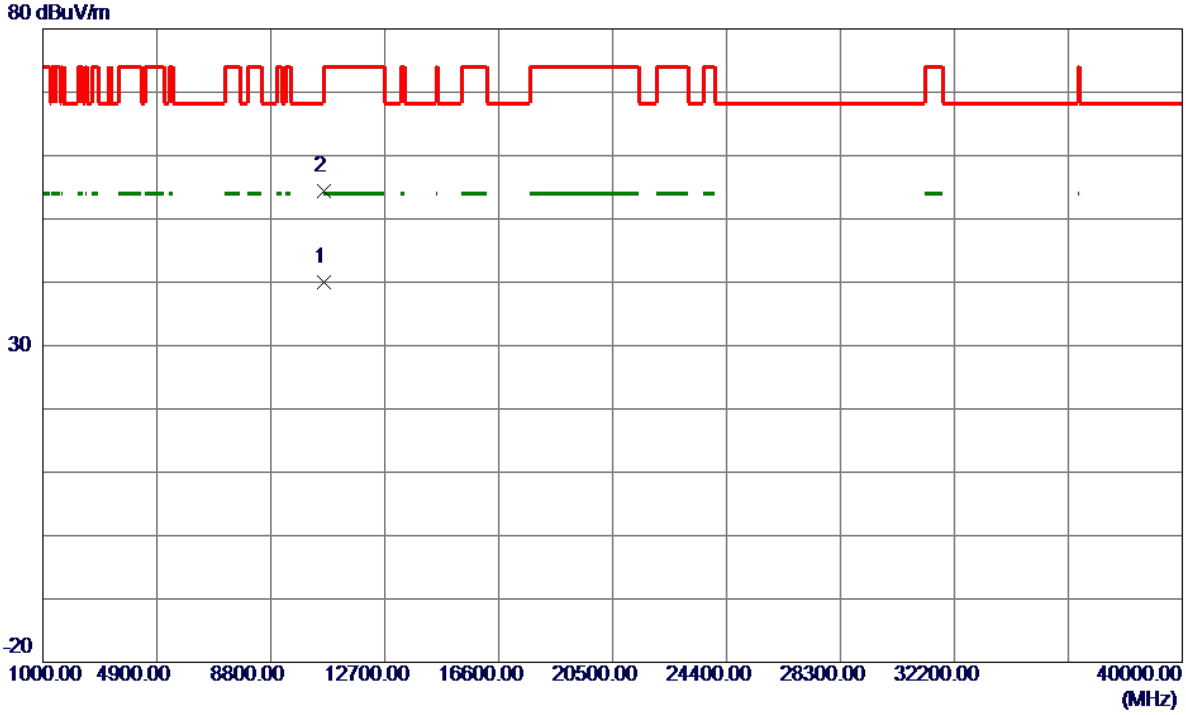
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5295.400	80.42	14.71	95.13	68.30	26.83	AVG	No Limit
2	*	5318.200	87.88	14.78	102.66	68.30	34.36	peak	No Limit
3		5350.000	42.07	14.87	56.94	74.00	-17.06	peak	
4		5350.000	30.33	14.87	45.20	54.00	-8.80	AVG	

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

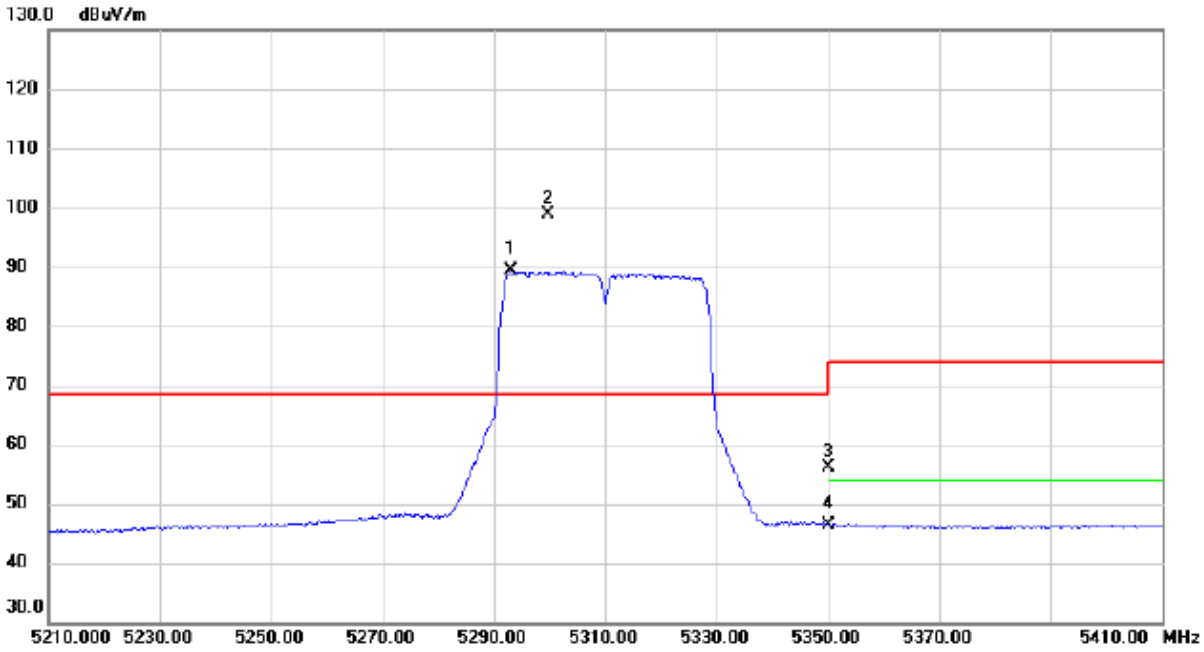
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10618.8600	19.96	20.06	40.02	54.00	-13.98	AVG	
2	10620.5550	34.35	20.07	54.42	74.00	-19.58	Peak	

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

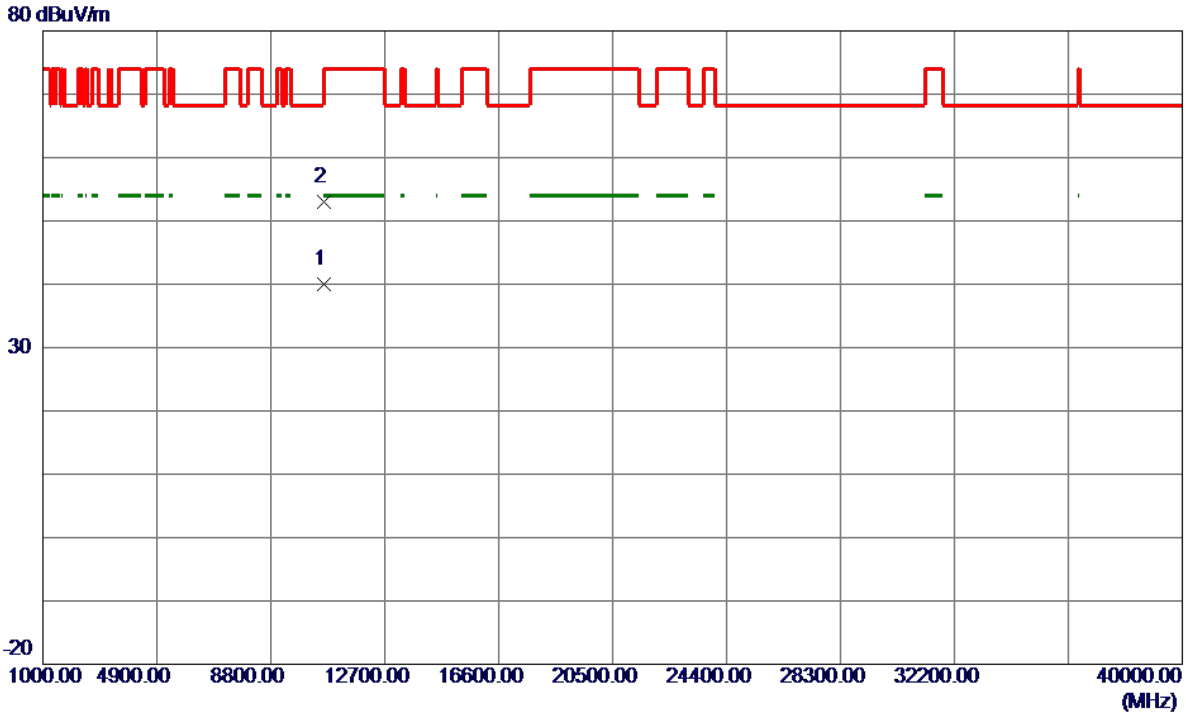
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5293.200	67.92	21.46	89.38	68.30	21.08	AVG	No Limit
2	*	5299.600	77.36	21.48	98.84	68.30	30.54	peak	No Limit
3		5350.000	34.48	21.66	56.14	74.00	-17.86	peak	
4		5350.000	24.76	21.66	46.42	54.00	-7.58	AVG	

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

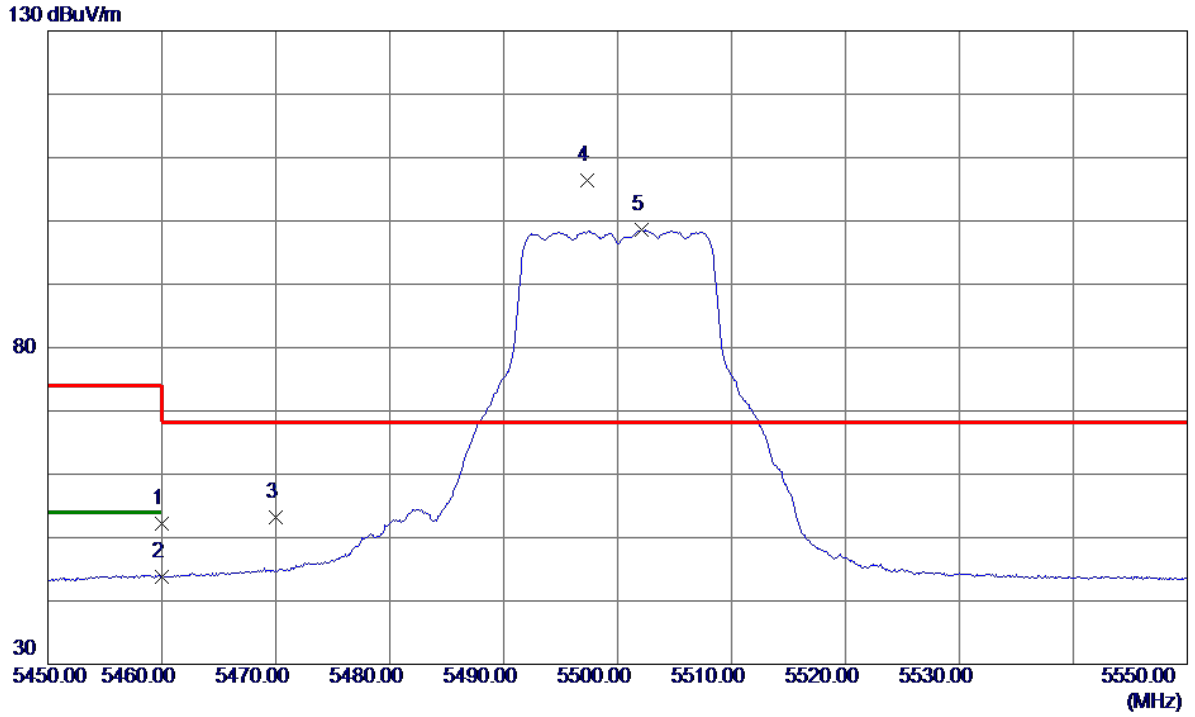
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10620.0300	19.96	20.06	40.02	54.00	-13.98	AVG	
2	10620.6900	33.00	20.07	53.07	74.00	-20.93	Peak	

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

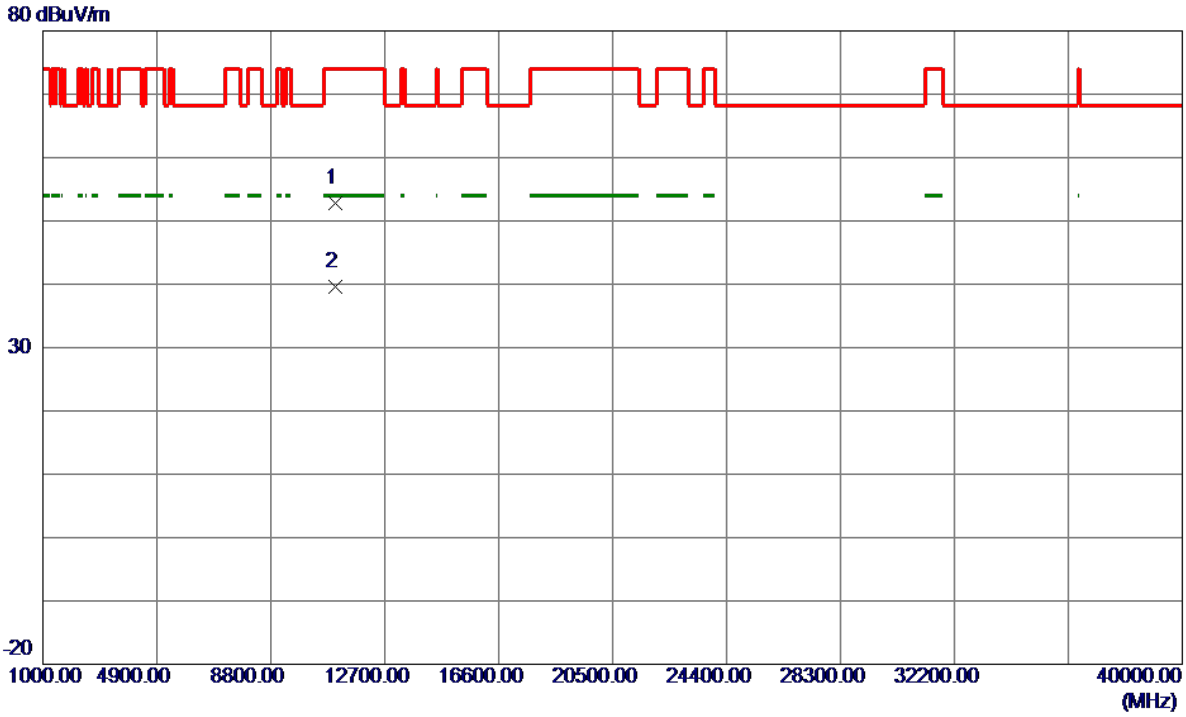
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	37.07	15.16	52.23	74.00	-21.77	Peak	
2	5460.0000	28.65	15.16	43.81	54.00	-10.19	AVG	
3	5470.0000	38.04	15.19	53.23	68.30	-15.07	Peak	
4 *	5497.3000	91.19	15.26	106.45	68.30	38.15	Peak	No Limit
5	5502.1000	83.24	15.28	98.52	999.00	-900.48	AVG	No Limit

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

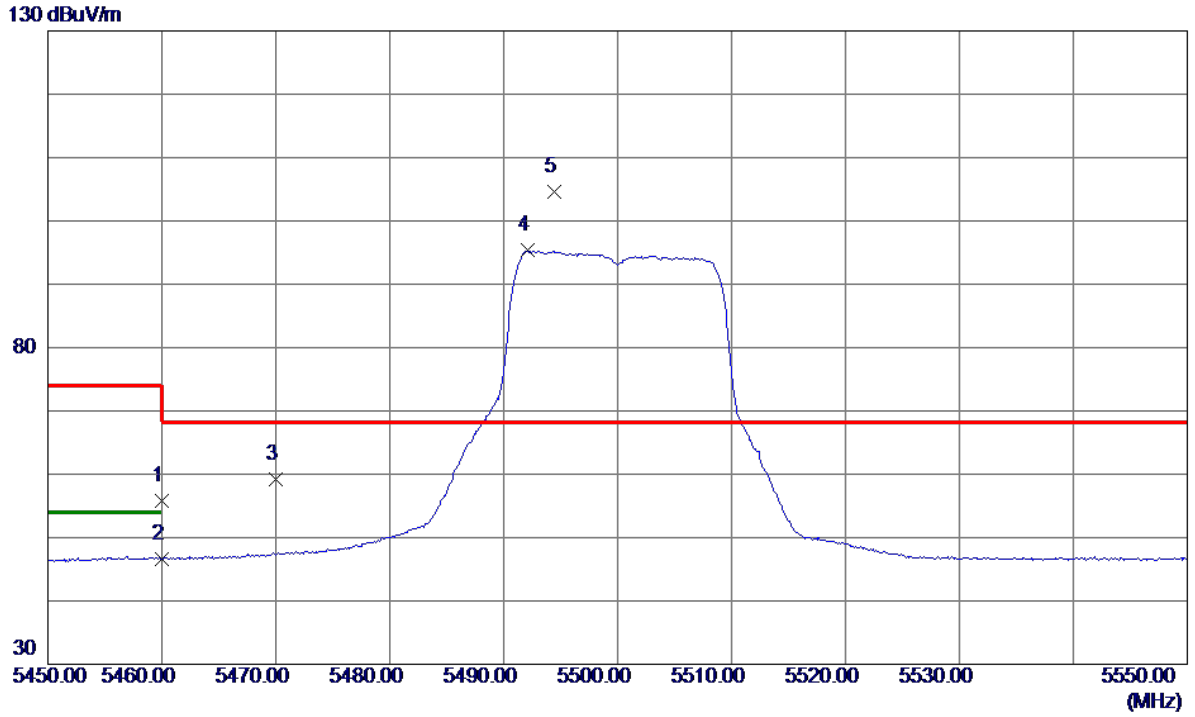
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10999.1250	32.33	20.38	52.71	74.00	-21.29	Peak	
2 *	11000.6400	19.24	20.38	39.62	54.00	-14.38	AVG	

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

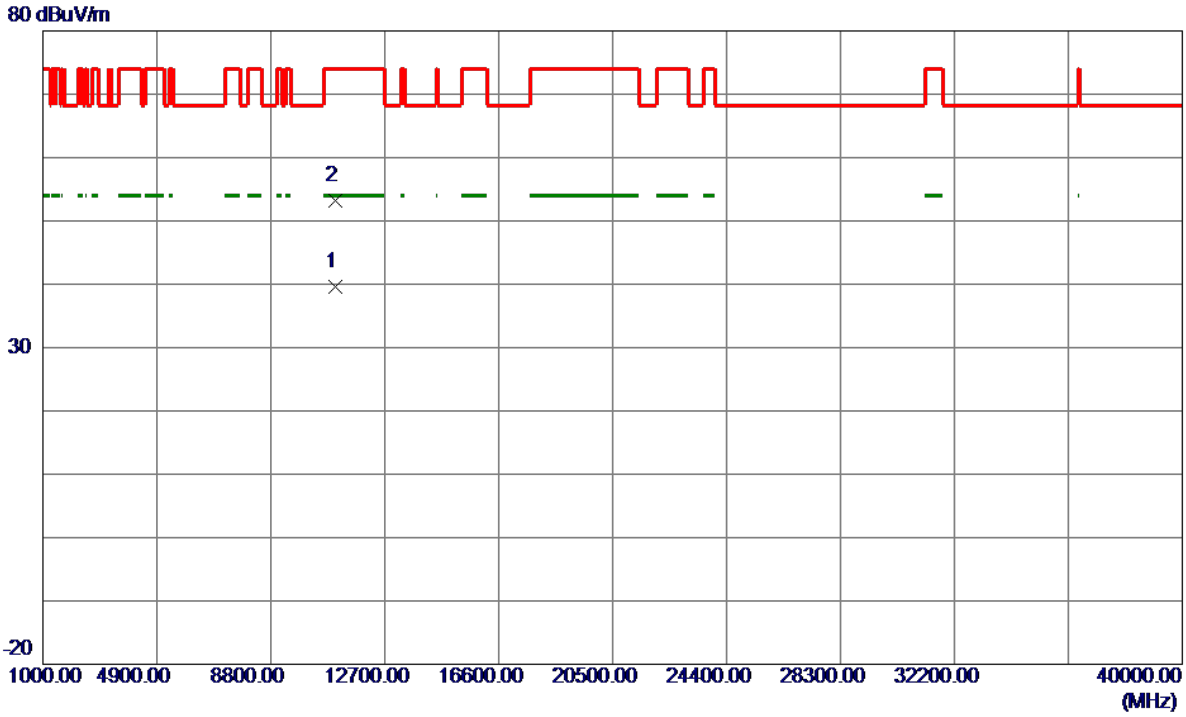
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	33.67	22.06	55.73	74.00	-18.27	Peak	
2	5460.0000	24.57	22.06	46.63	54.00	-7.37	AVG	
3	5470.0000	37.03	22.09	59.12	68.30	-9.18	Peak	
4	5492.1000	73.22	22.17	95.39	999.00	-903.61	AVG	No Limit
5 *	5494.4000	82.43	22.18	104.61	68.30	36.31	Peak	No Limit

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

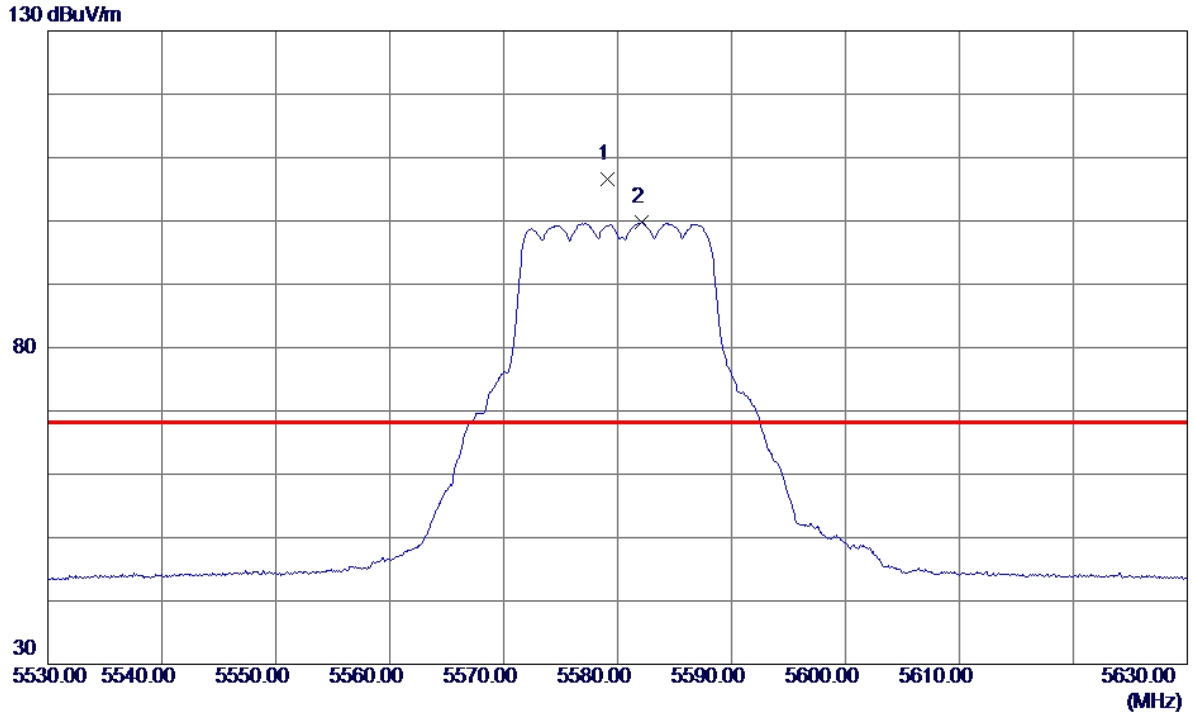
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11001.3050	19.24	20.38	39.62	54.00	-14.38	AVG	
2	11001.5950	32.87	20.38	53.25	74.00	-20.75	Peak	

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

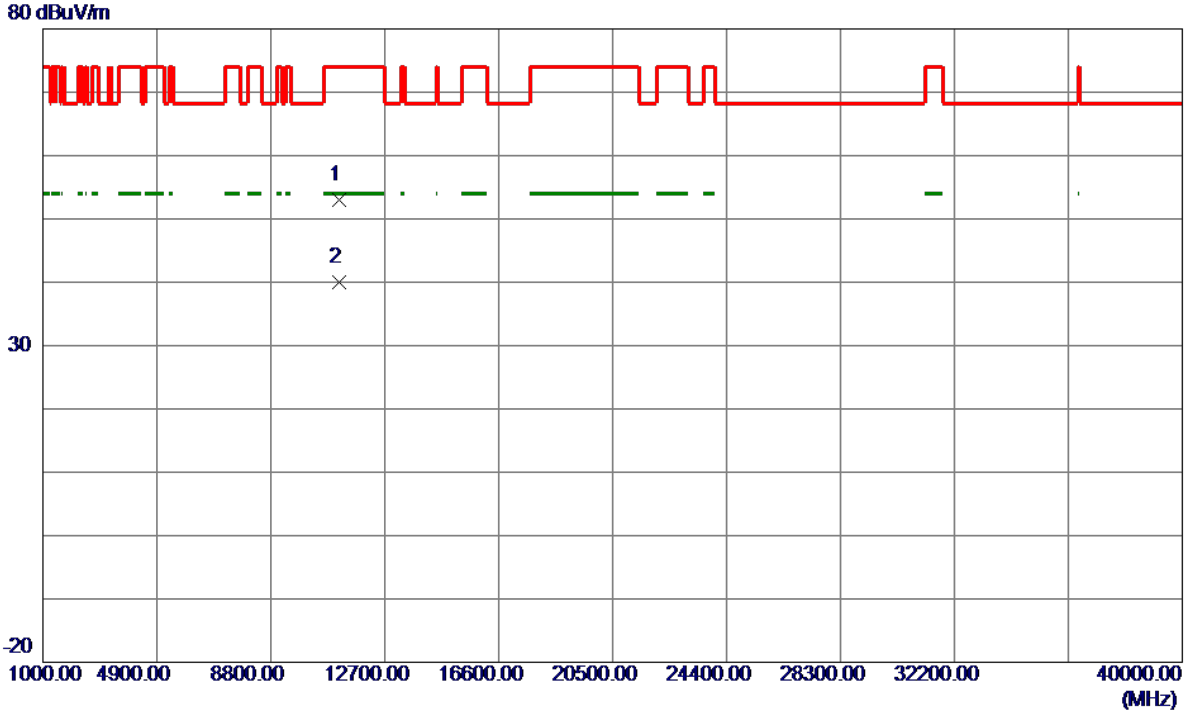
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5579.1000	91.10	15.53	106.63	68.30	38.33	Peak	No Limit
2	5582.1000	84.17	15.54	99.71	999.00	-899.29	AVG	No Limit

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

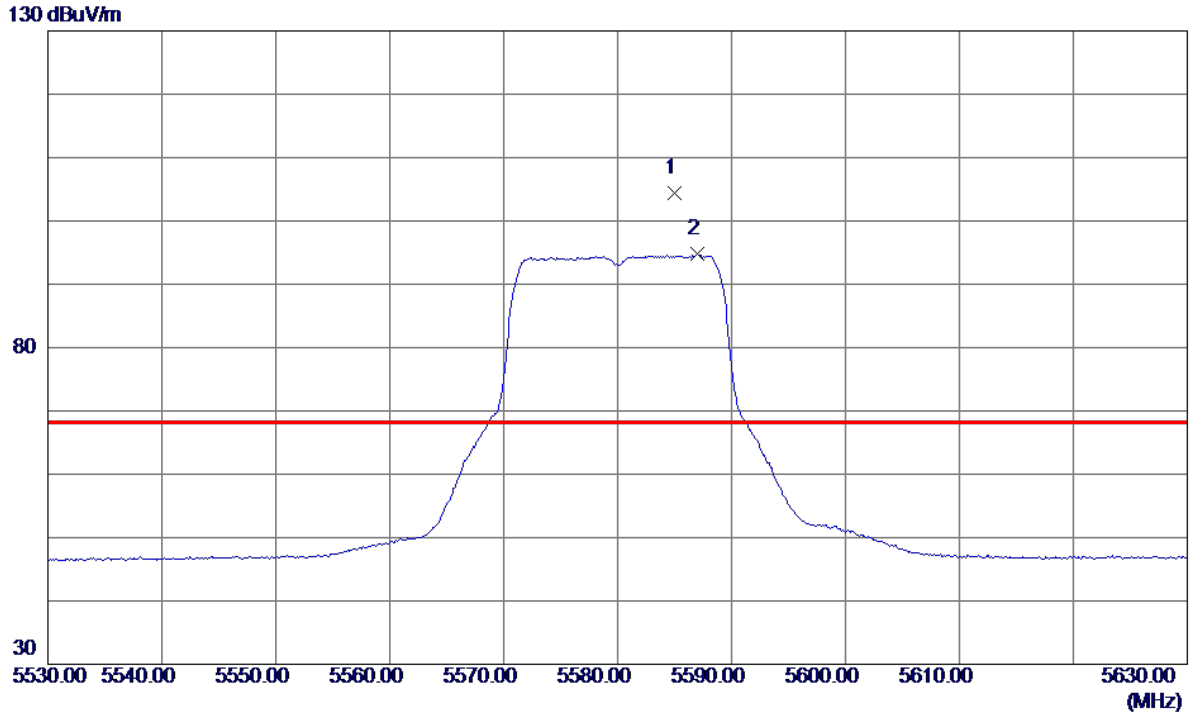
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11159.0100	32.60	20.48	53.08	74.00	-20.92	Peak	
2 *	11160.0300	19.50	20.48	39.98	54.00	-14.02	AVG	

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

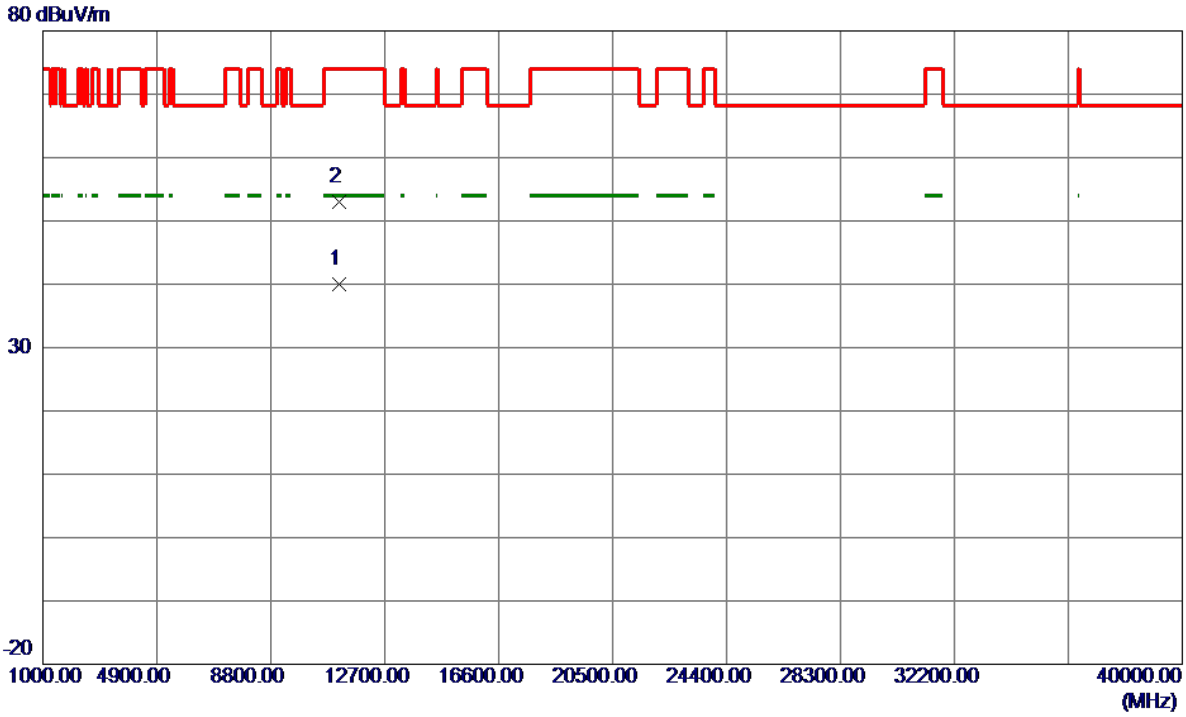
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5585.0000	81.90	22.54	104.44	68.30	36.14	Peak	No Limit
2	5587.0000	72.17	22.55	94.72	999.00	-904.28	AVG	No Limit

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

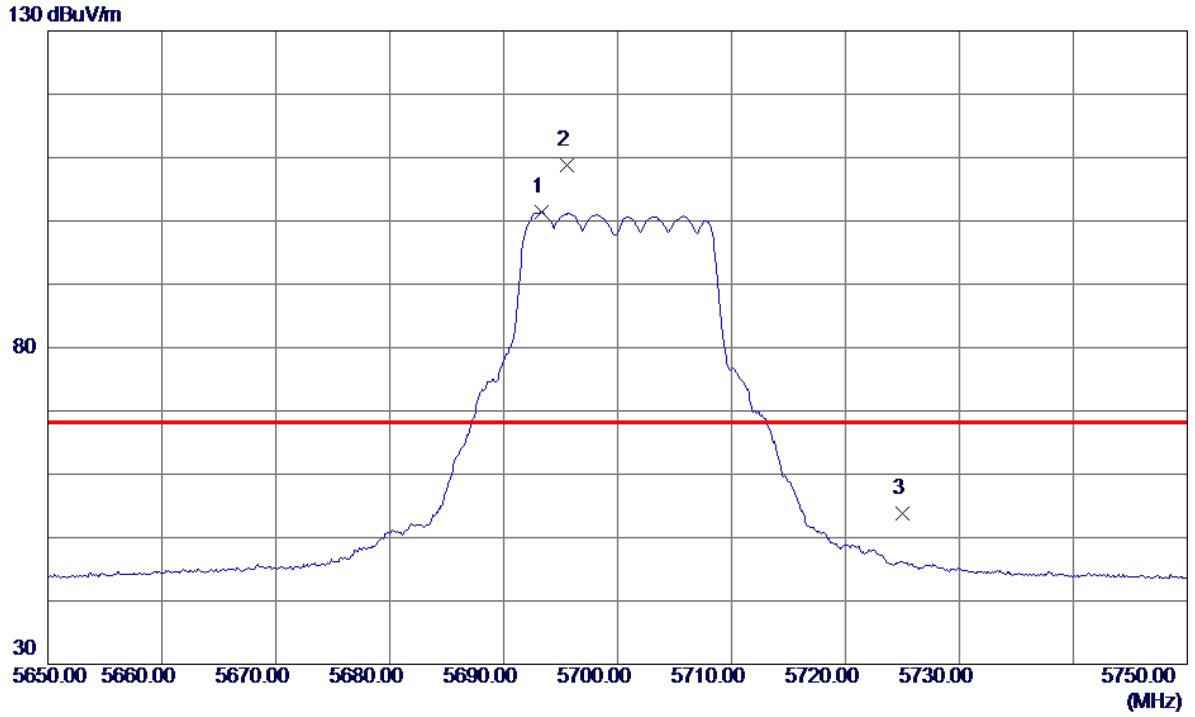
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11159.1800	19.43	20.48	39.91	54.00	-14.09	AVG	
2	11159.6500	32.50	20.48	52.98	74.00	-21.02	Peak	

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

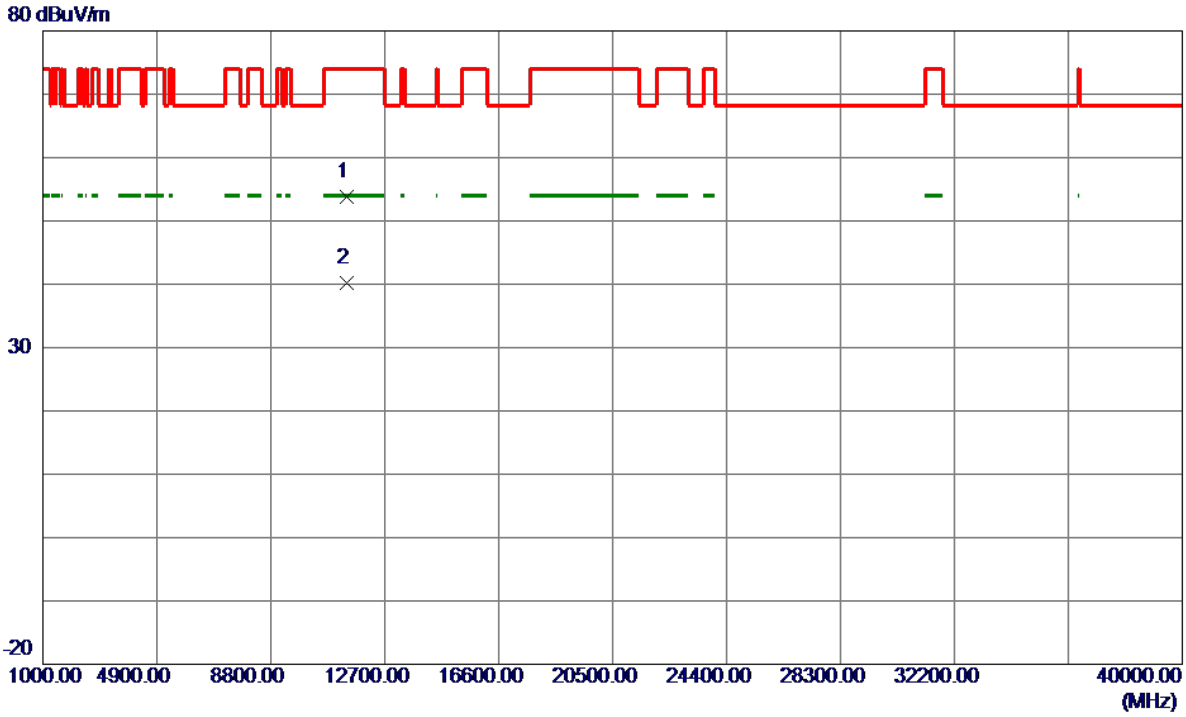
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5693.3000	85.44	15.91	101.35	999.00	-897.65	AVG	No Limit
2 *	5695.6000	92.88	15.92	108.80	68.30	40.50	Peak	No Limit
3	5725.0000	37.71	16.02	53.73	68.30	-14.57	Peak	

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

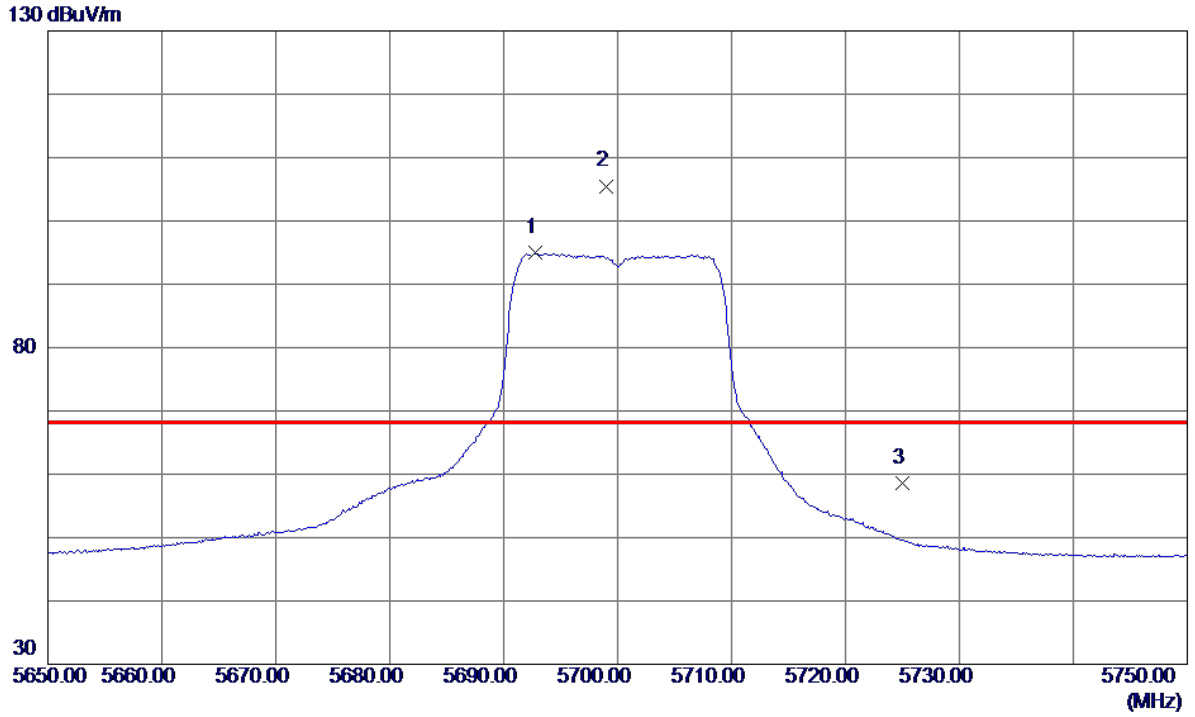
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11398.4550	33.22	20.62	53.84	74.00	-20.16	Peak	
2 *	11400.0750	19.65	20.62	40.27	54.00	-13.73	AVG	

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

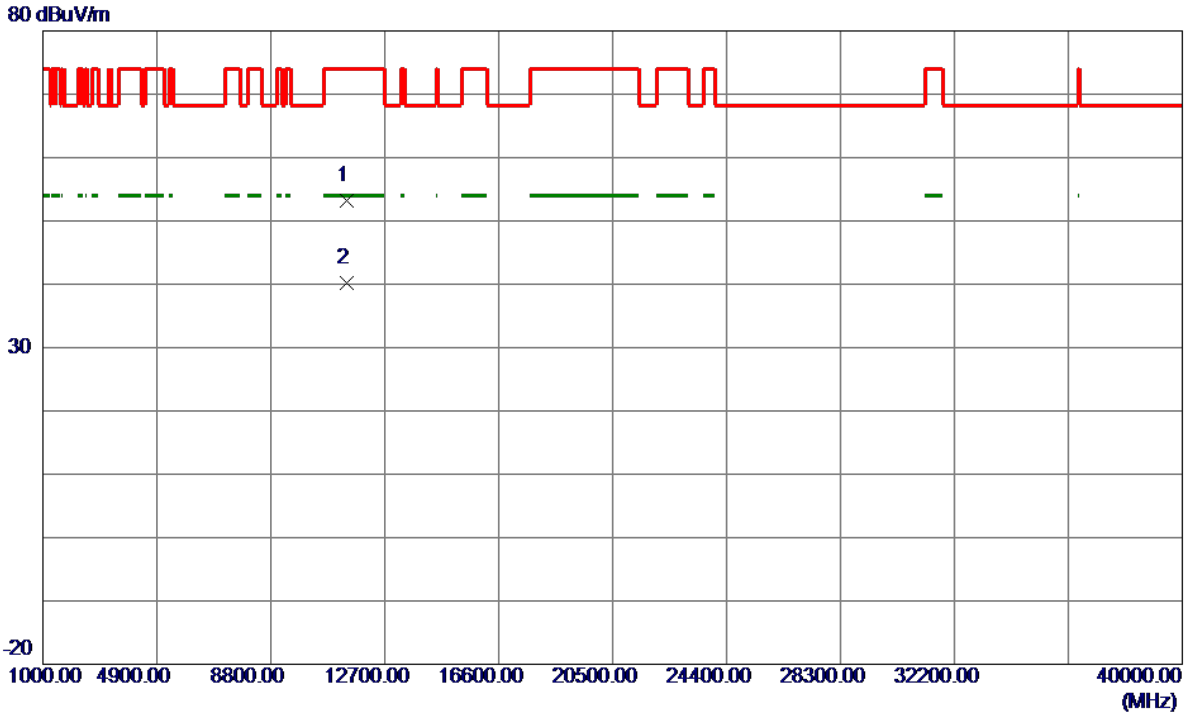
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5692.8000	71.93	22.97	94.90	999.00	-904.10	AVG	No Limit
2 *	5699.0000	82.51	22.99	105.50	68.30	37.20	Peak	No Limit
3	5725.0000	35.56	23.10	58.66	68.30	-9.64	Peak	

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

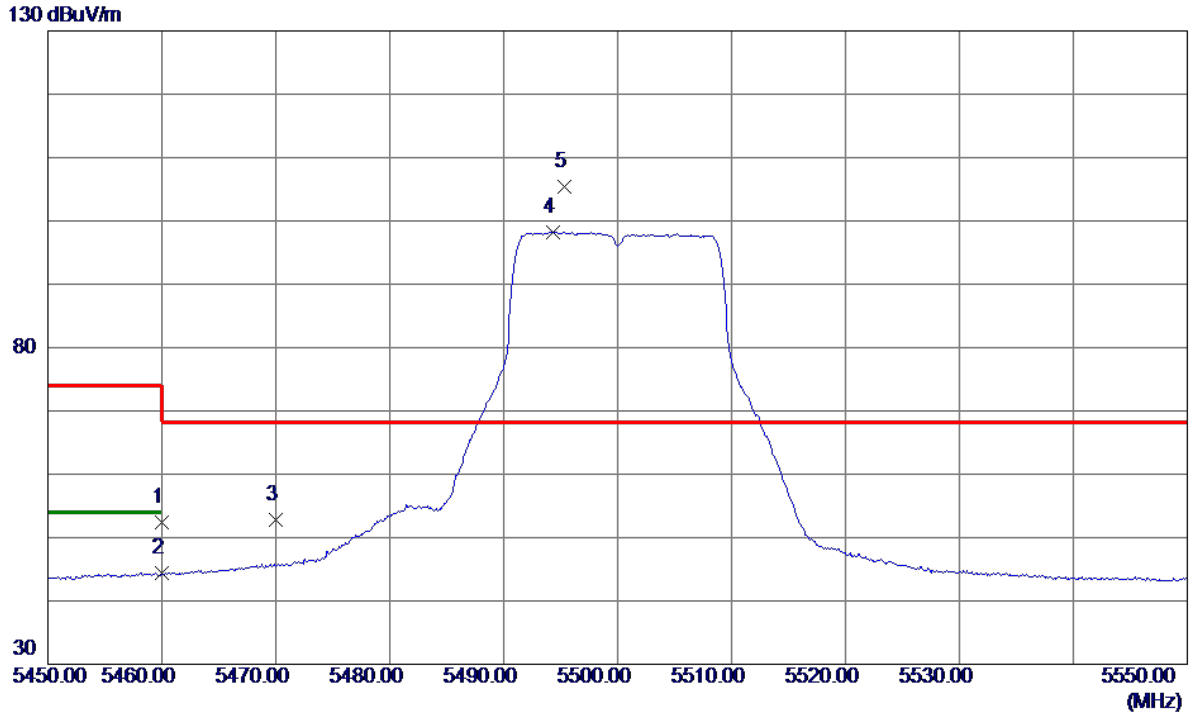
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11398.9900	32.61	20.62	53.23	74.00	-20.77	Peak	
2 *	11400.5250	19.62	20.62	40.24	54.00	-13.76	AVG	

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

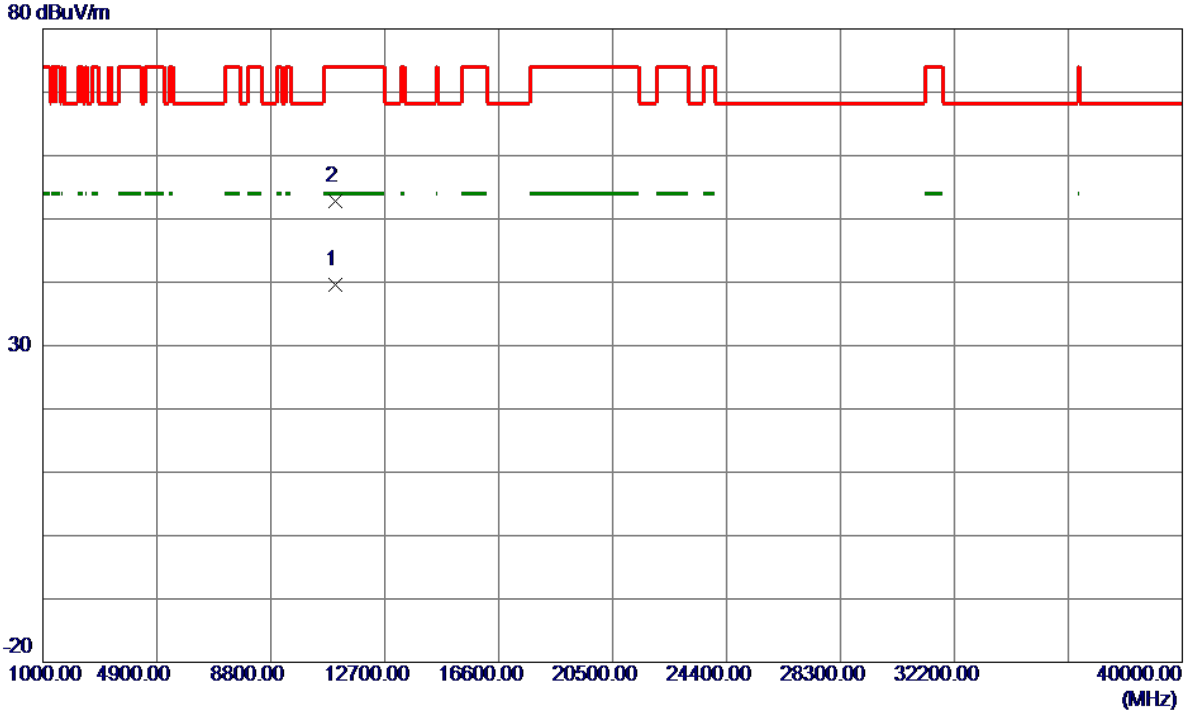
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	37.15	15.16	52.31	74.00	-21.69	Peak	
2	5460.0000	29.22	15.16	44.38	54.00	-9.62	AVG	
3	5470.0000	37.54	15.19	52.73	68.30	-15.57	Peak	
4	5494.3000	83.01	15.25	98.26	999.00	-900.74	AVG	No Limit
5 *	5495.3000	90.13	15.26	105.39	68.30	37.09	Peak	No Limit

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

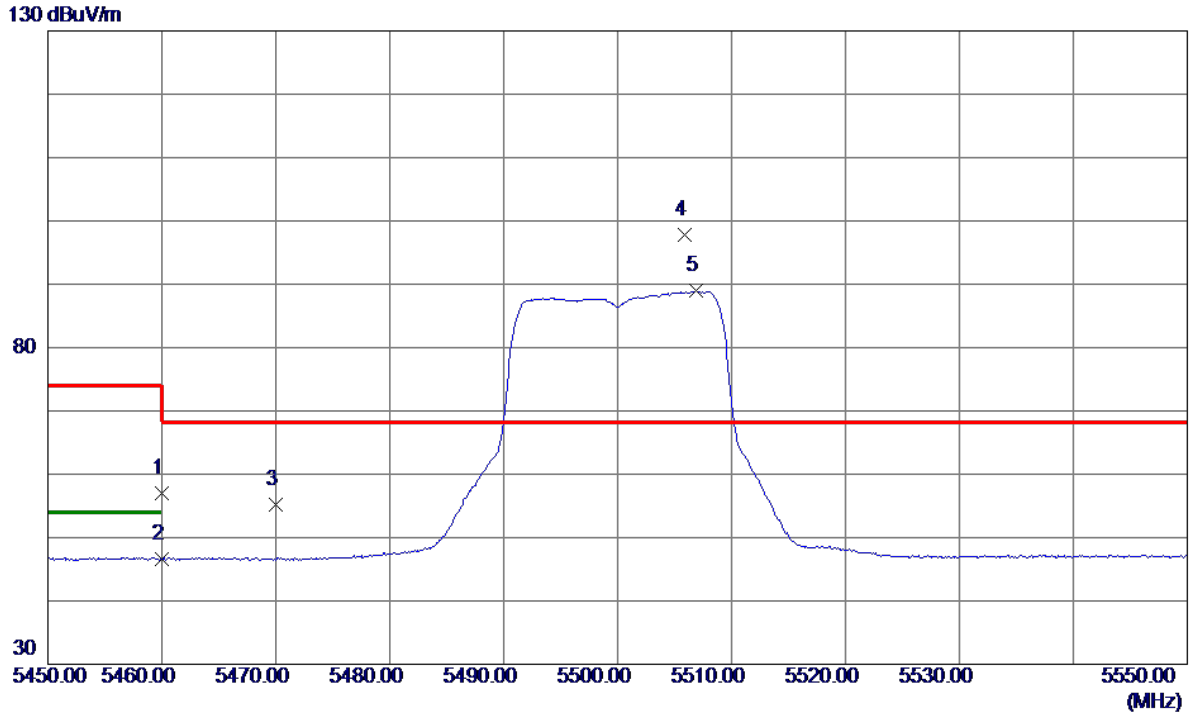
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11000.0700	19.19	20.38	39.57	54.00	-14.43	AVG	
2	11001.0450	32.48	20.38	52.86	74.00	-21.14	Peak	

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

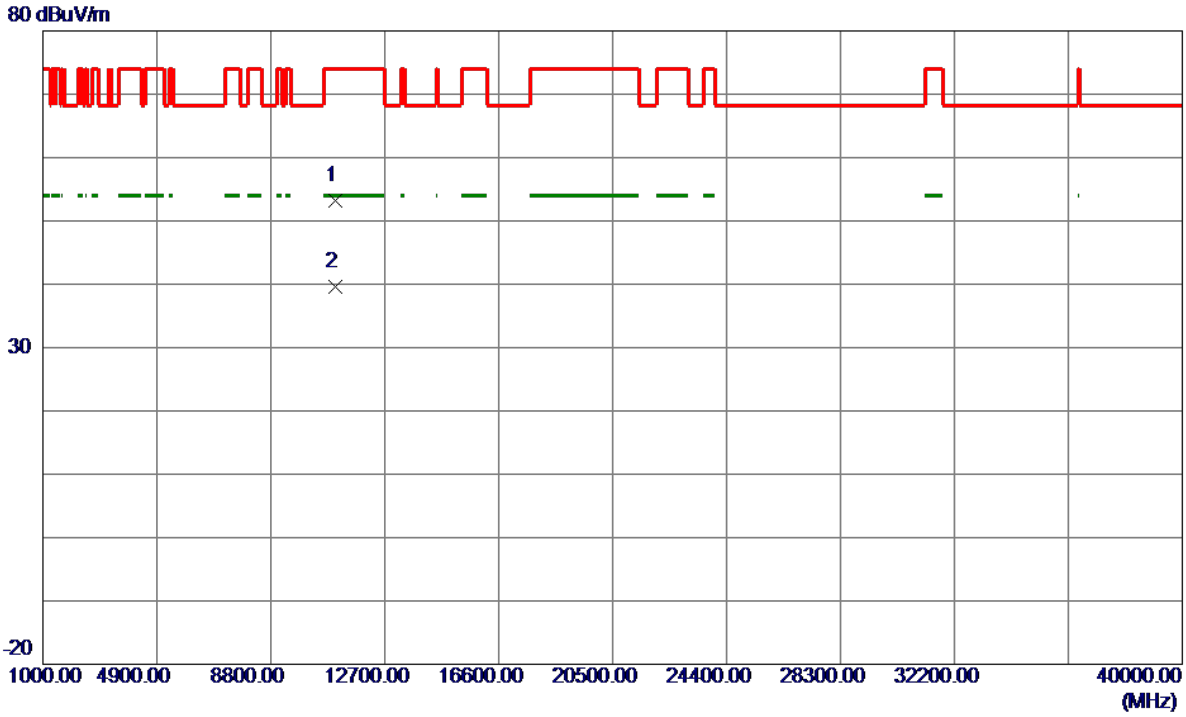
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	34.89	22.06	56.95	74.00	-17.05	Peak	
2	5460.0000	24.55	22.06	46.61	54.00	-7.39	AVG	
3	5470.0000	33.19	22.09	55.28	68.30	-13.02	Peak	
4 *	5505.9000	75.63	22.22	97.85	68.30	29.55	Peak	No Limit
5	5506.9000	66.69	22.23	88.92	999.00	-910.08	AVG	No Limit

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

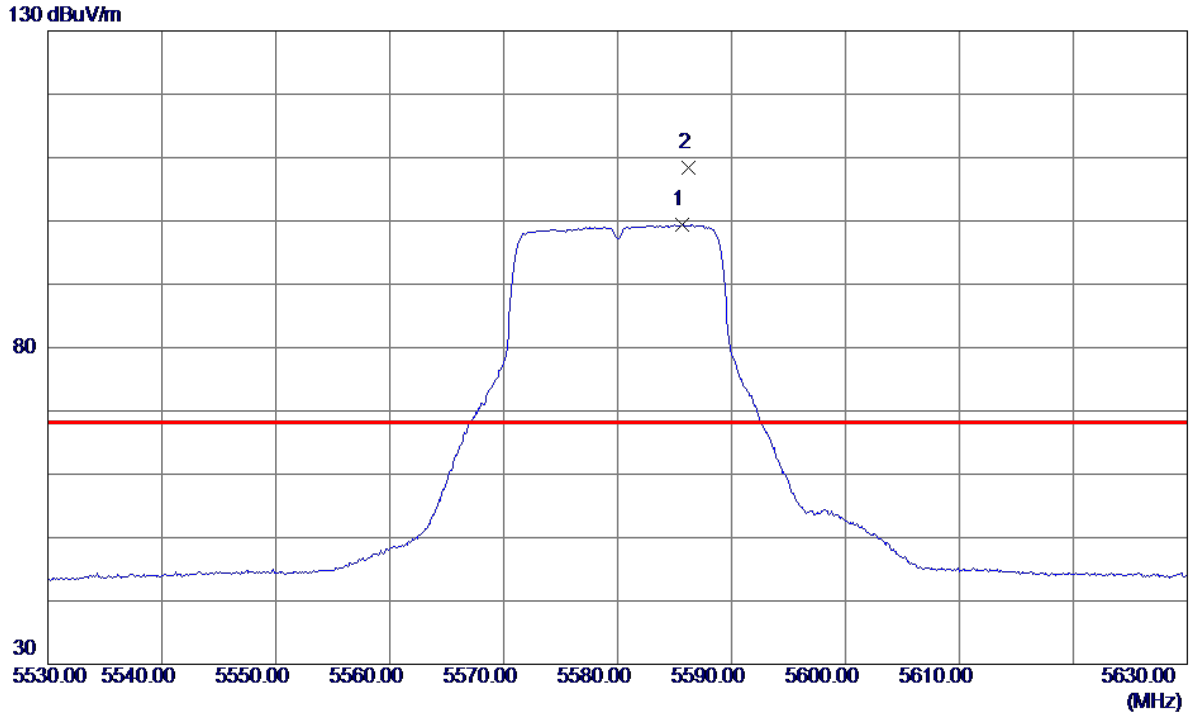
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11001.0300	32.82	20.38	53.20	74.00	-20.80	Peak	
2 *	11001.8800	19.25	20.38	39.63	54.00	-14.37	AVG	

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

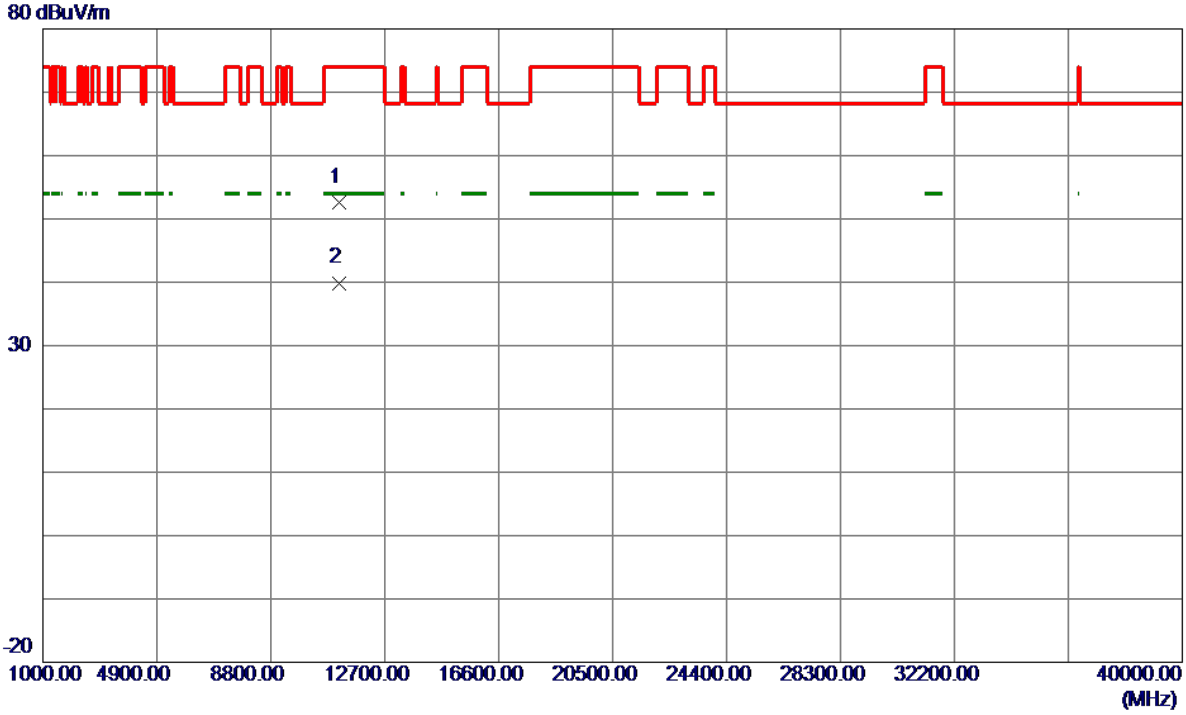
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5585.7000	83.87	15.55	99.42	999.00	-899.58	AVG	No Limit
2 *	5586.2000	92.78	15.56	108.34	68.30	40.04	Peak	No Limit

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

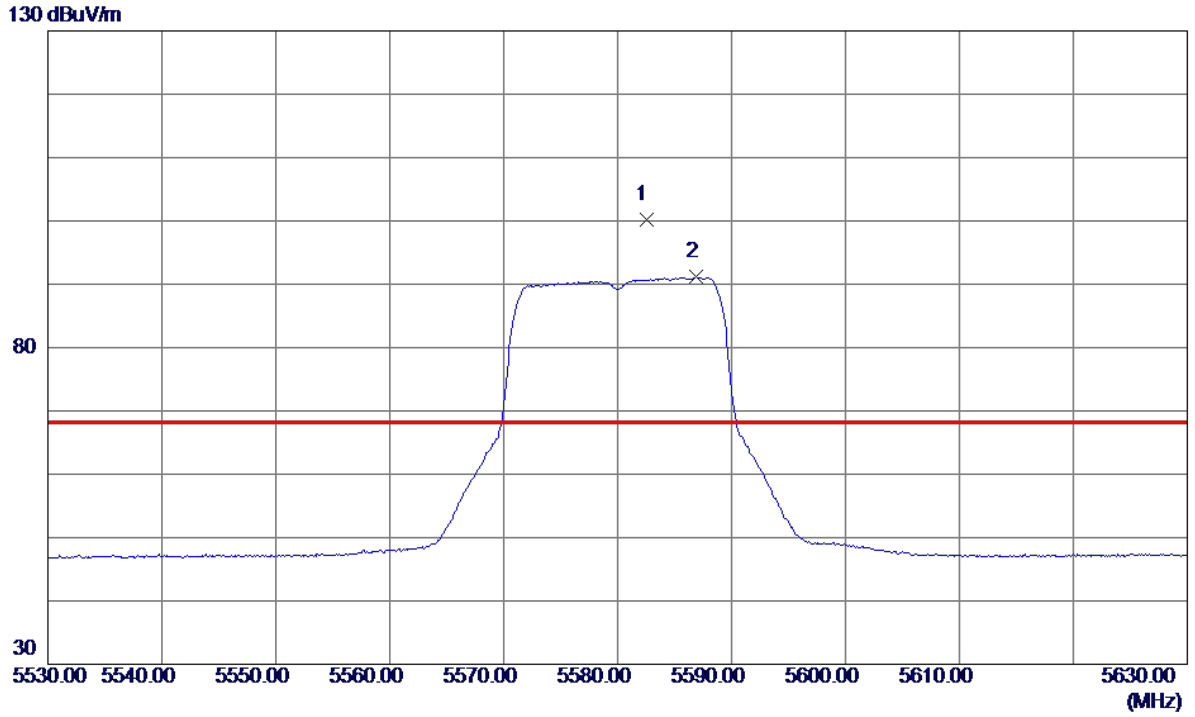
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11157.7500	32.04	20.48	52.52	74.00	-21.48	Peak	
2 *	11158.3900	19.42	20.48	39.90	54.00	-14.10	AVG	

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

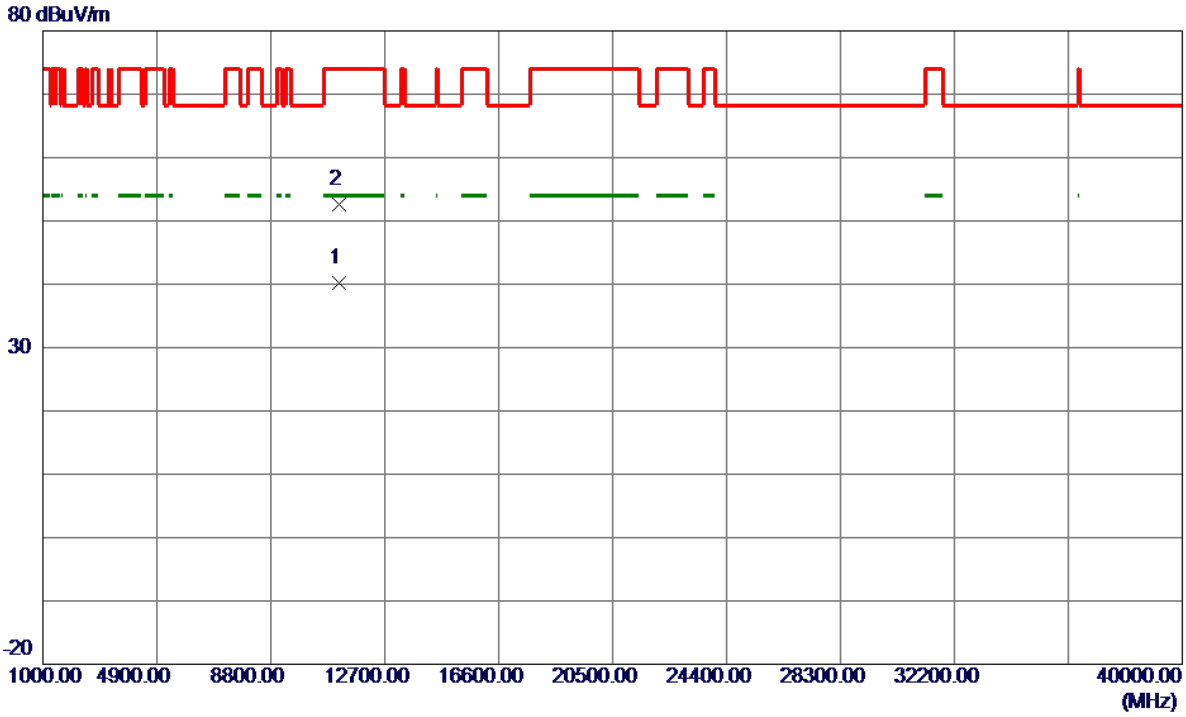
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5582.5000	77.70	22.53	100.23	68.30	31.93	Peak	No Limit
2	5586.9000	68.69	22.55	91.24	999.00	-907.76	AVG	No Limit

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

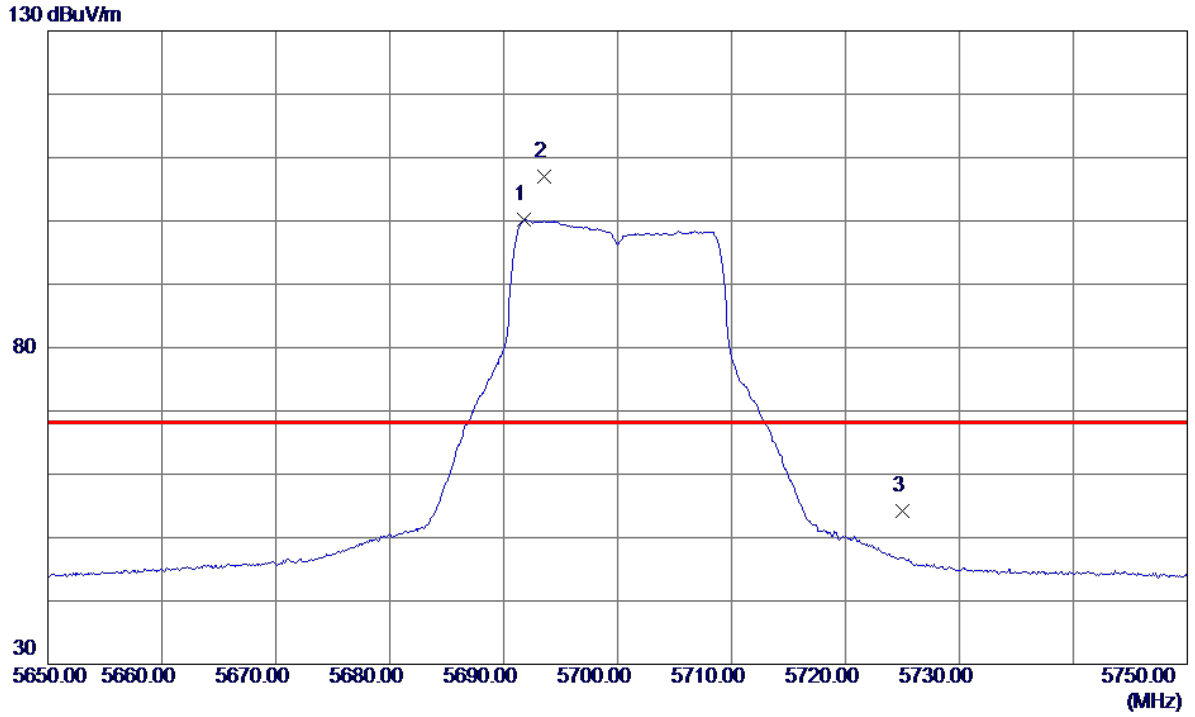
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11158.6650	19.64	20.48	40.12	54.00	-13.88	AVG	
2	11160.8050	32.21	20.48	52.69	74.00	-21.31	Peak	

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

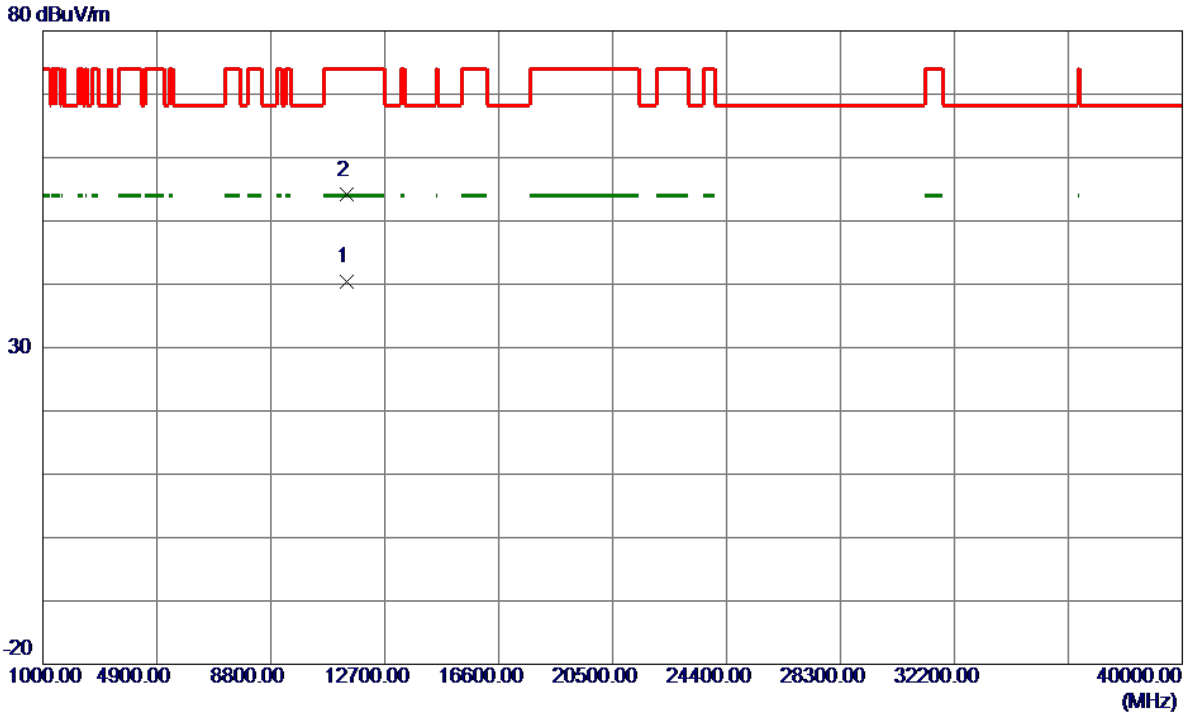
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5691.8000	84.23	15.91	100.14	999.00	-898.86	AVG	No Limit
2 *	5693.6000	91.19	15.91	107.10	68.30	38.80	Peak	No Limit
3	5725.0000	38.14	16.02	54.16	68.30	-14.14	Peak	

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

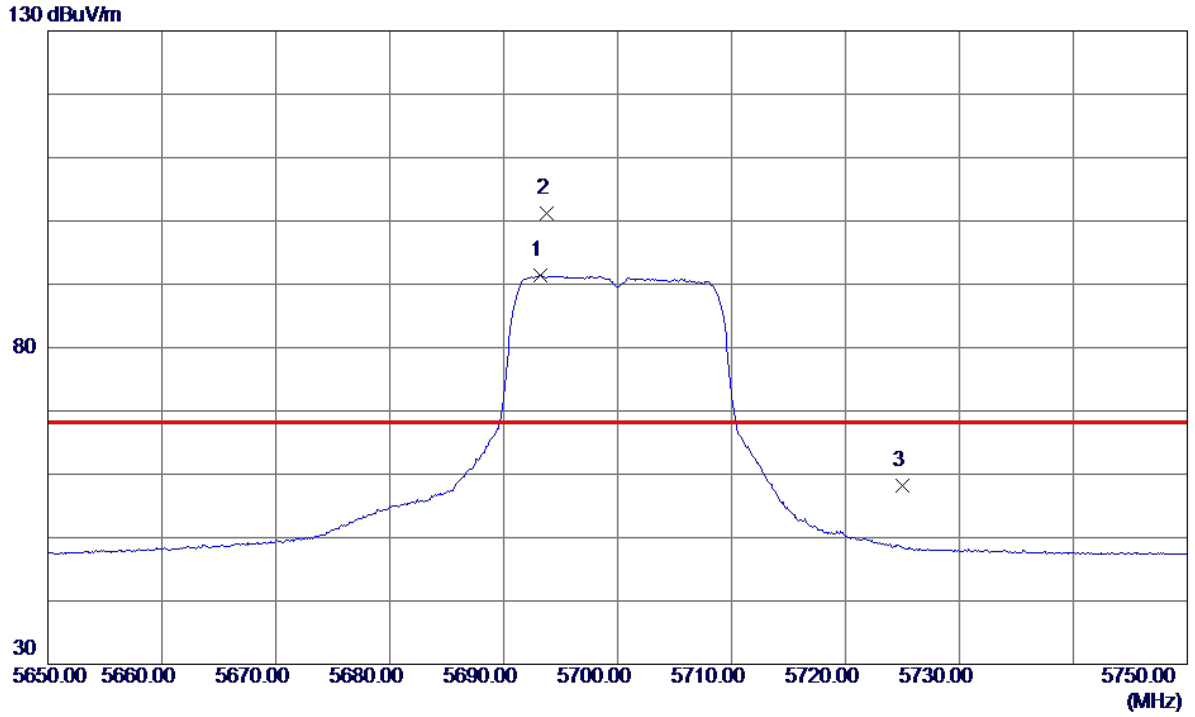
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11399.5050	19.69	20.62	40.31	54.00	-13.69	AVG	
2	11401.6200	33.48	20.62	54.10	74.00	-19.90	Peak	

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

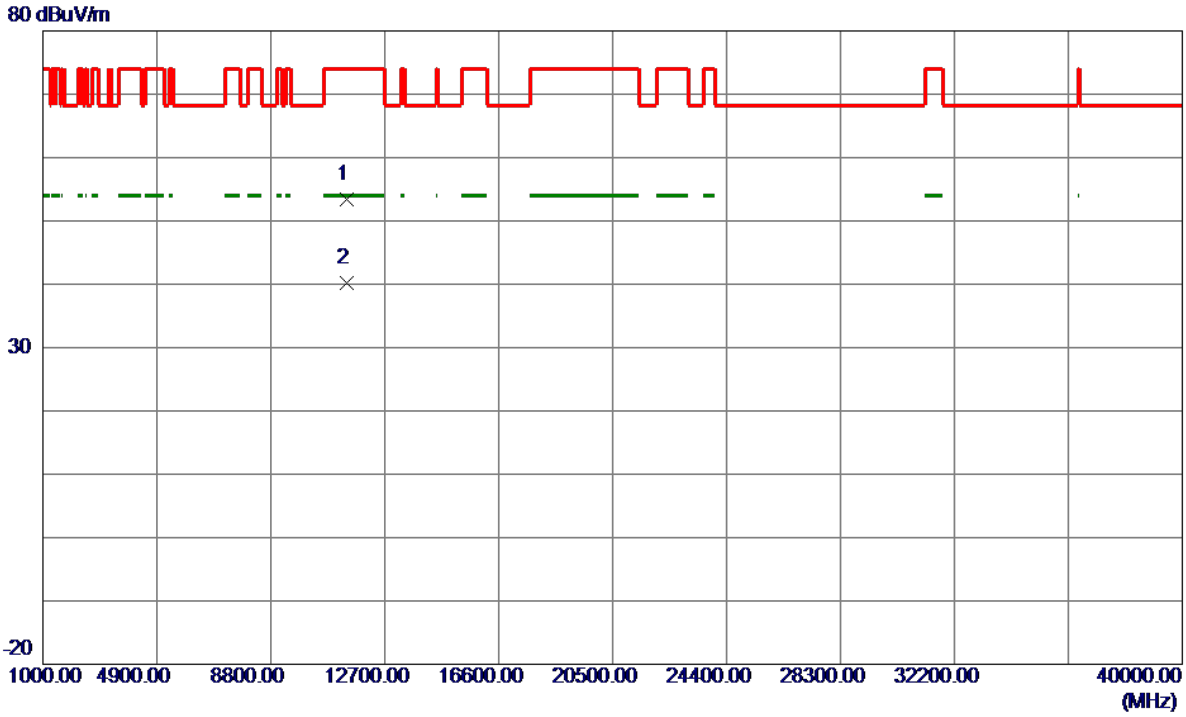
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5693.2000	68.47	22.97	91.44	999.00	-907.56	AVG	No Limit
2 *	5693.8000	78.14	22.97	101.11	68.30	32.81	Peak	No Limit
3	5725.0000	35.07	23.10	58.17	68.30	-10.13	Peak	

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

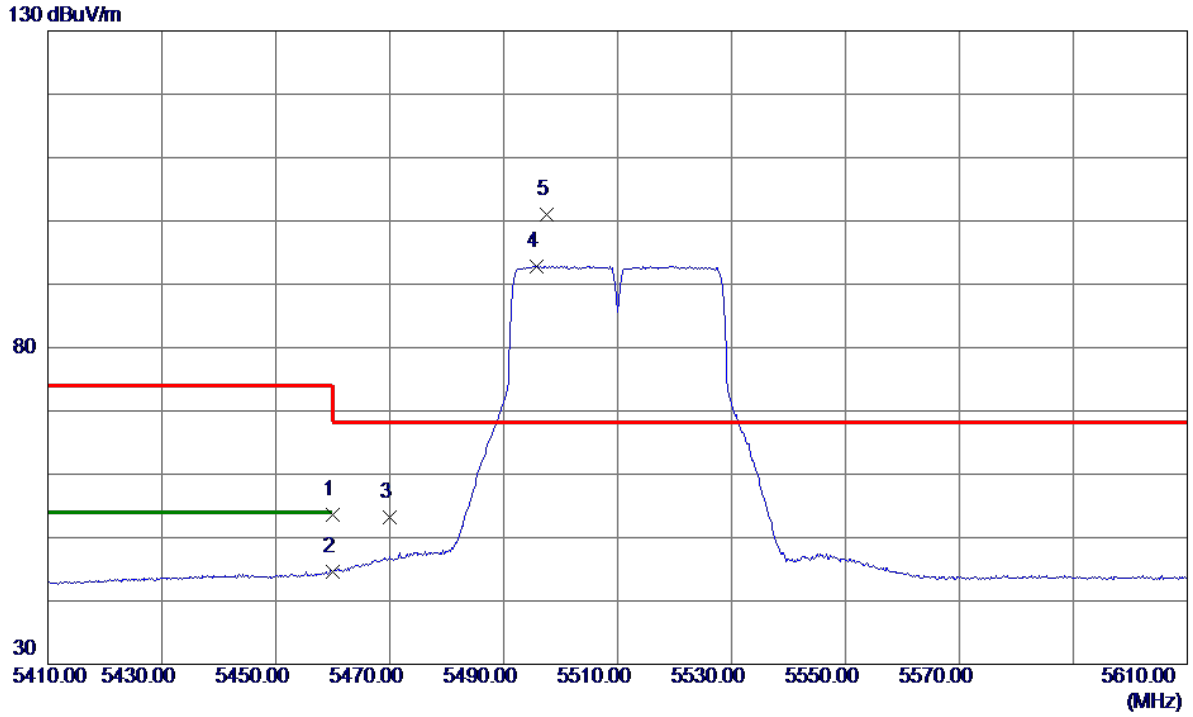
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11401.0050	32.83	20.62	53.45	74.00	-20.55	Peak	
2 *	11402.4750	19.61	20.63	40.24	54.00	-13.76	AVG	

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

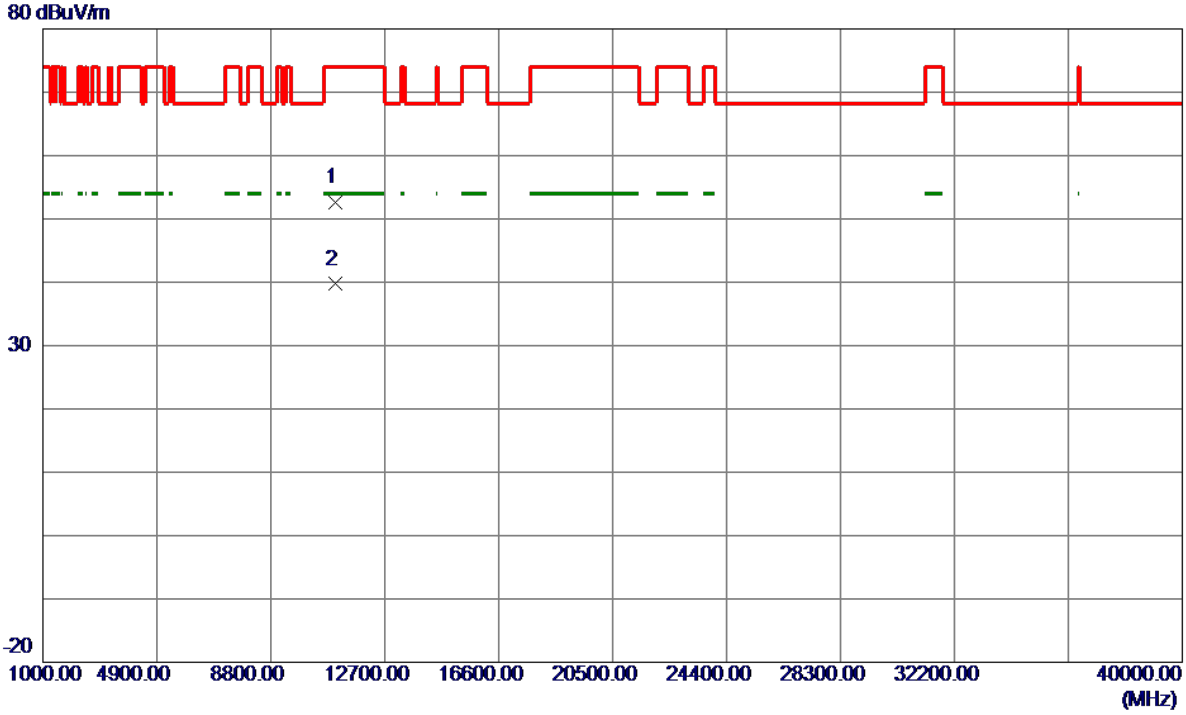
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.36	15.16	53.52	74.00	-20.48	Peak	
2	5460.0000	29.45	15.16	44.61	54.00	-9.39	AVG	
3	5470.0000	38.03	15.19	53.22	68.30	-15.08	Peak	
4	5495.8000	77.60	15.26	92.86	999.00	-906.14	AVG	No Limit
5 *	5497.6000	85.76	15.26	101.02	68.30	32.72	Peak	No Limit

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

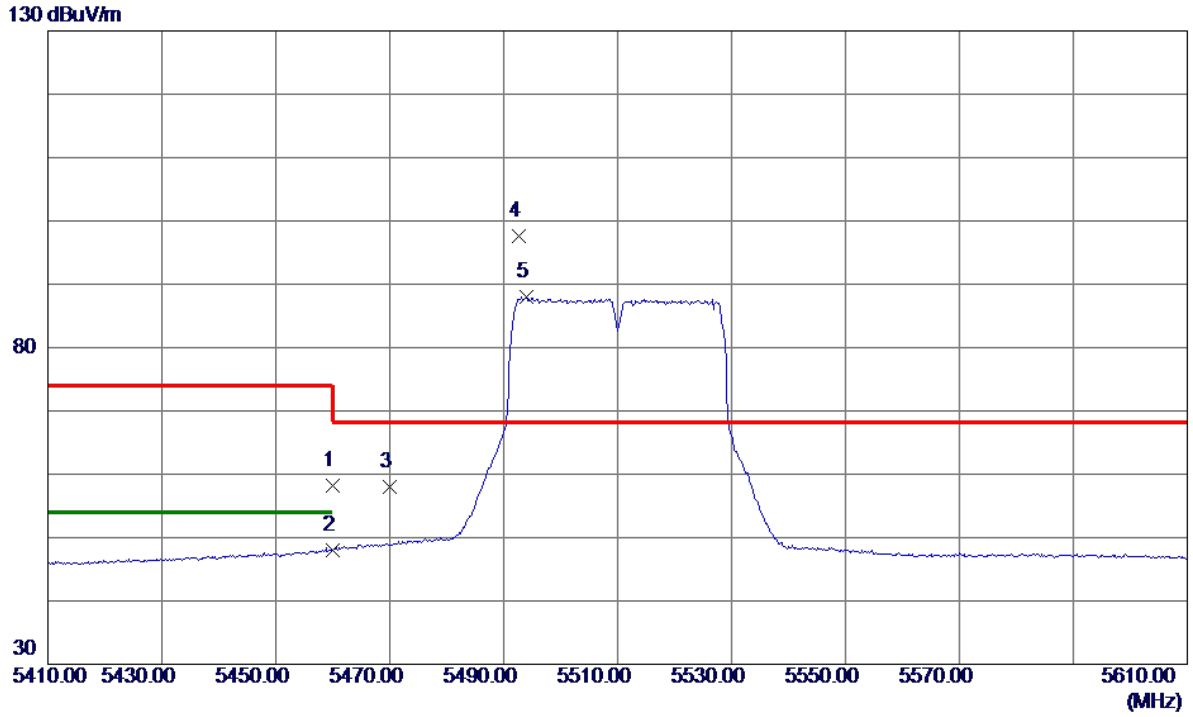
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11018.4650	32.27	20.39	52.66	74.00	-21.34	Peak	
2 *	11019.6849	19.31	20.39	39.70	54.00	-14.30	AVG	

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

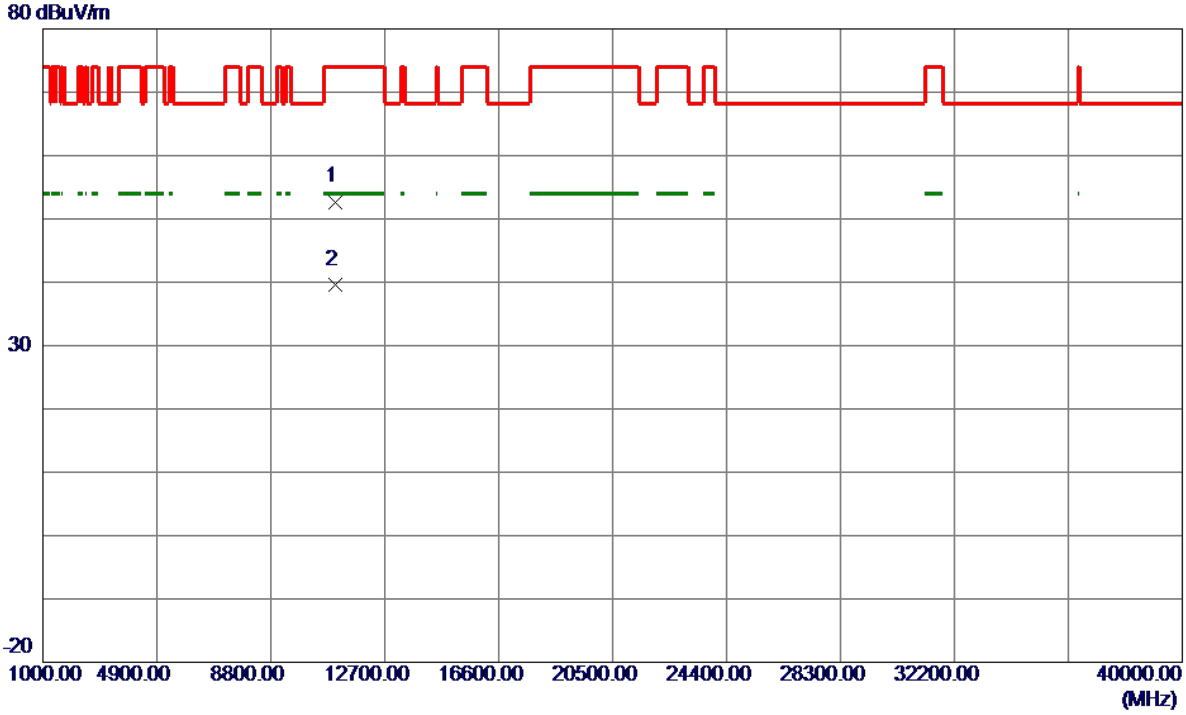
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	36.18	22.06	58.24	74.00	-15.76	Peak	
2	5460.0000	25.93	22.06	47.99	54.00	-6.01	AVG	
3	5470.0000	35.98	22.09	58.07	68.30	-10.23	Peak	
4 *	5492.6000	75.47	22.17	97.64	68.30	29.34	Peak	No Limit
5	5494.0000	65.78	22.18	87.96	999.00	-911.04	AVG	No Limit

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

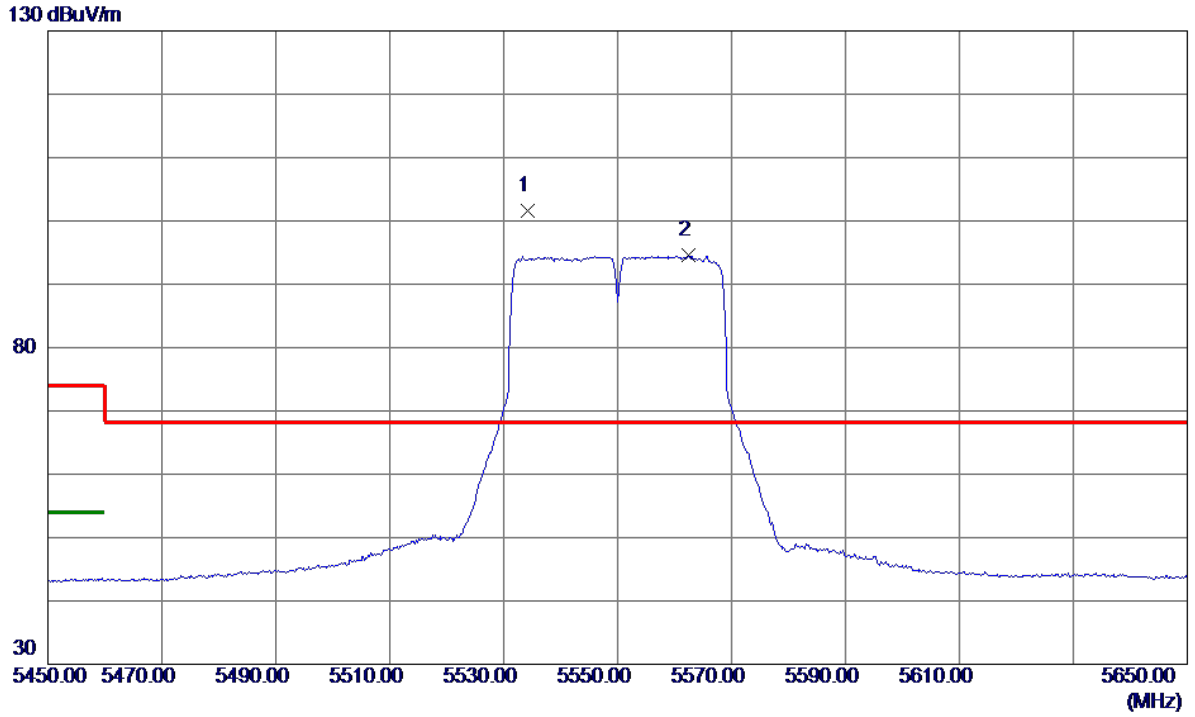
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11020.1449	32.31	20.39	52.70	74.00	-21.30	Peak	
2 *	11021.1700	19.27	20.39	39.66	54.00	-14.34	AVG	

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

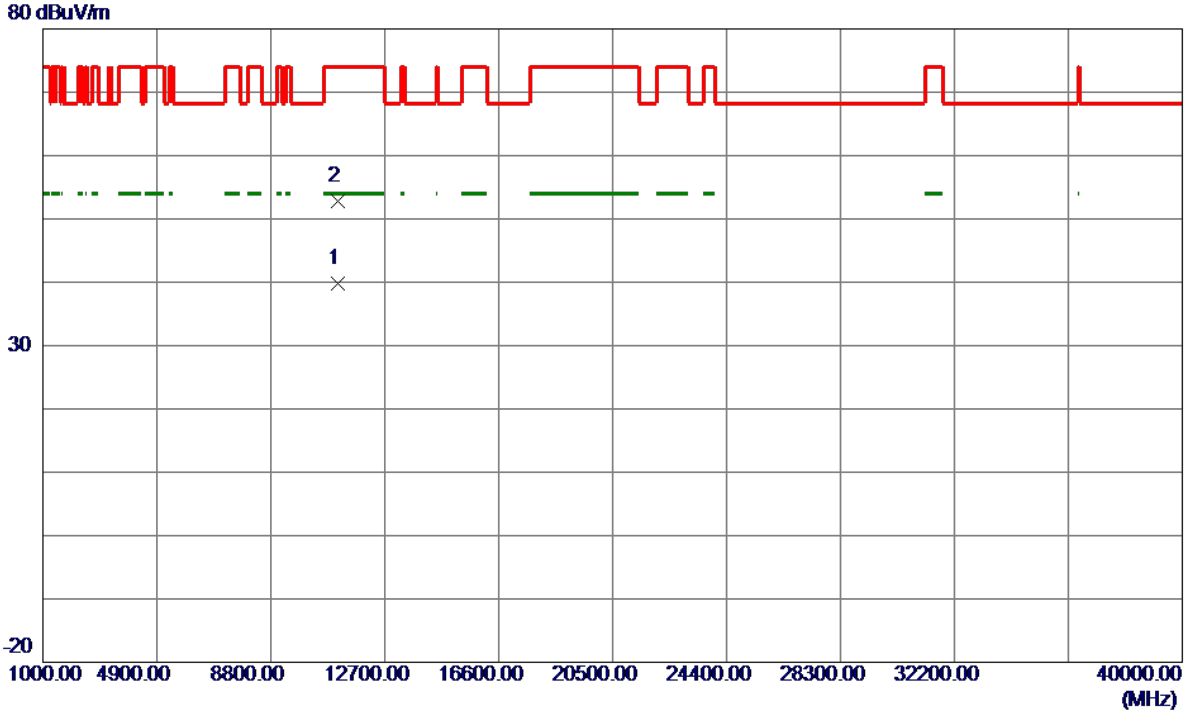
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5534.2000	86.25	15.38	101.63	68.30	33.33	Peak	No Limit
2	5562.4000	79.08	15.48	94.56	999.00	-904.44	AVG	No Limit

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

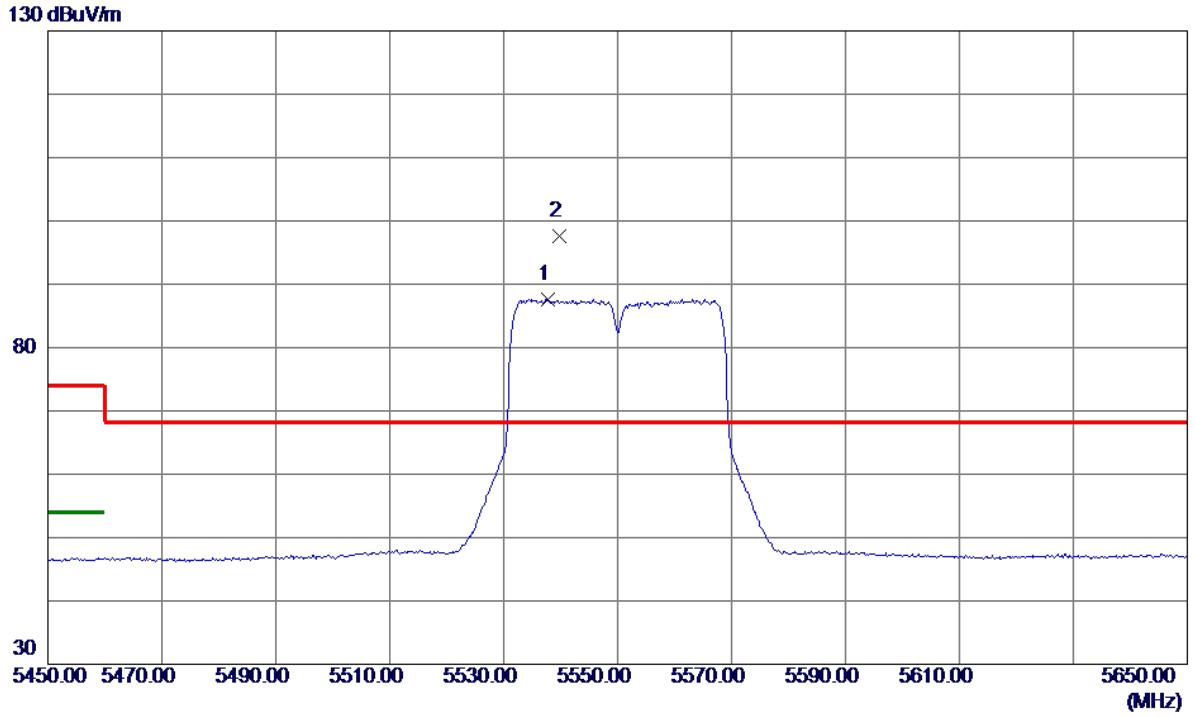
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11100.9500	19.30	20.44	39.74	54.00	-14.26	AVG	
2	11101.4150	32.37	20.44	52.81	74.00	-21.19	Peak	

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

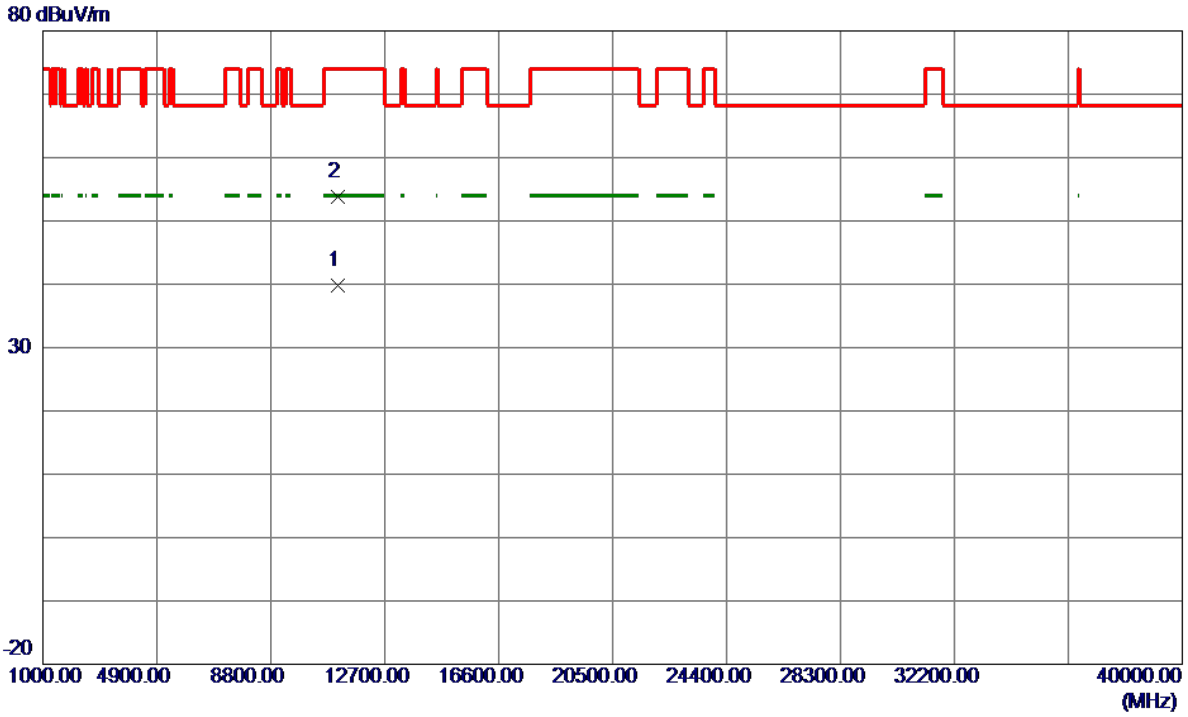
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5537.8000	65.32	22.35	87.67	999.00	-911.33	AVG	No Limit
2 *	5539.8000	75.24	22.36	97.60	68.30	29.30	Peak	No Limit

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

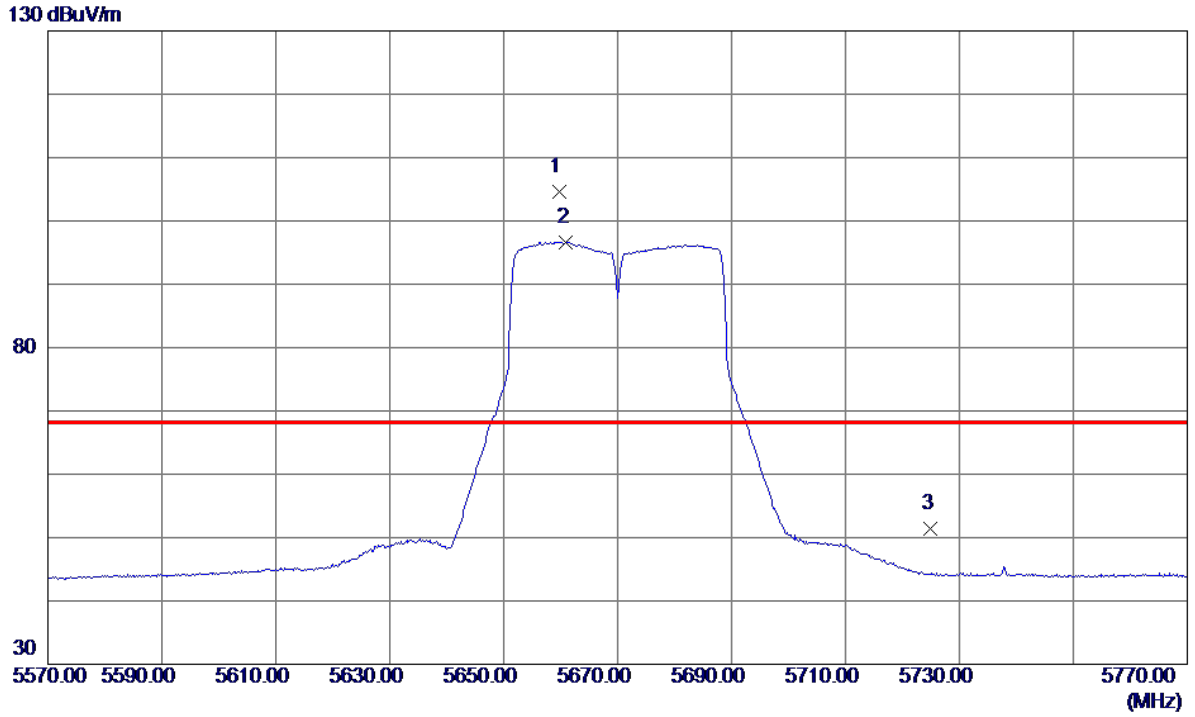
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11100.5500	19.44	20.44	39.88	54.00	-14.12	AVG	
2	11102.3650	33.30	20.44	53.74	74.00	-20.26	Peak	

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

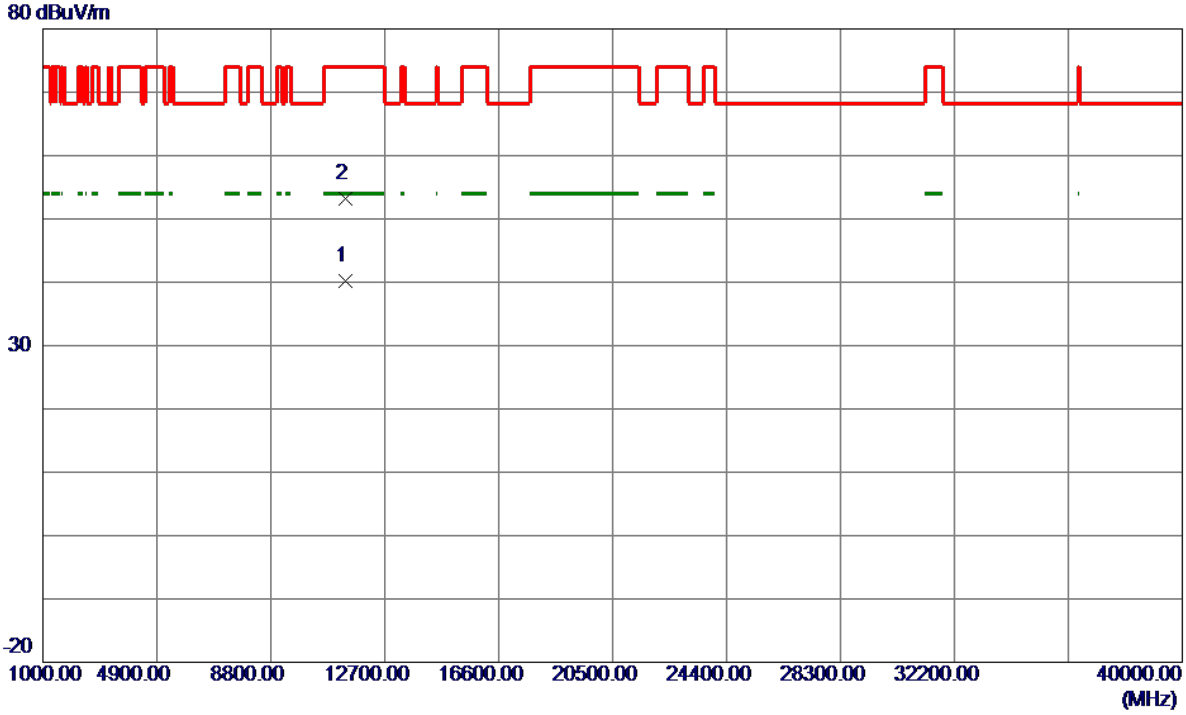
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5659.8000	88.84	15.80	104.64	68.30	36.34	Peak	No Limit
2	5661.0000	80.87	15.80	96.67	999.00	-902.33	AVG	No Limit
3	5725.0000	35.33	16.02	51.35	68.30	-16.95	Peak	

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

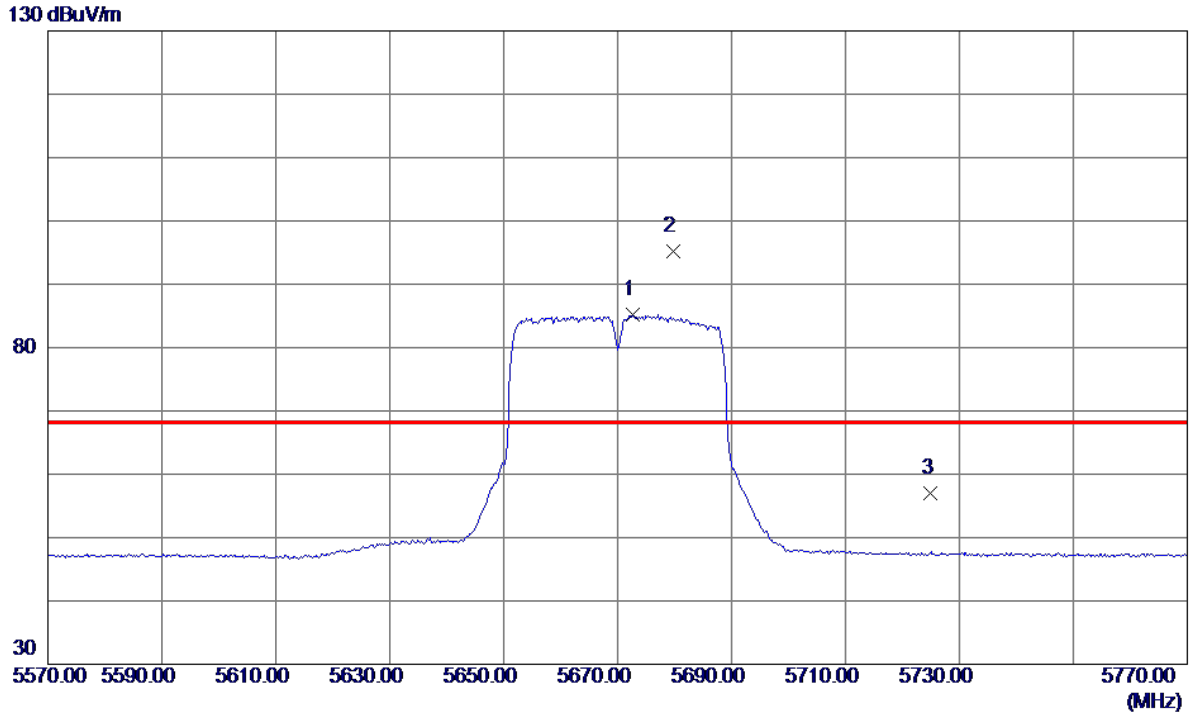
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11339.2000	19.64	20.59	40.23	54.00	-13.77	AVG	
2	11340.3200	32.64	20.59	53.23	74.00	-20.77	Peak	

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

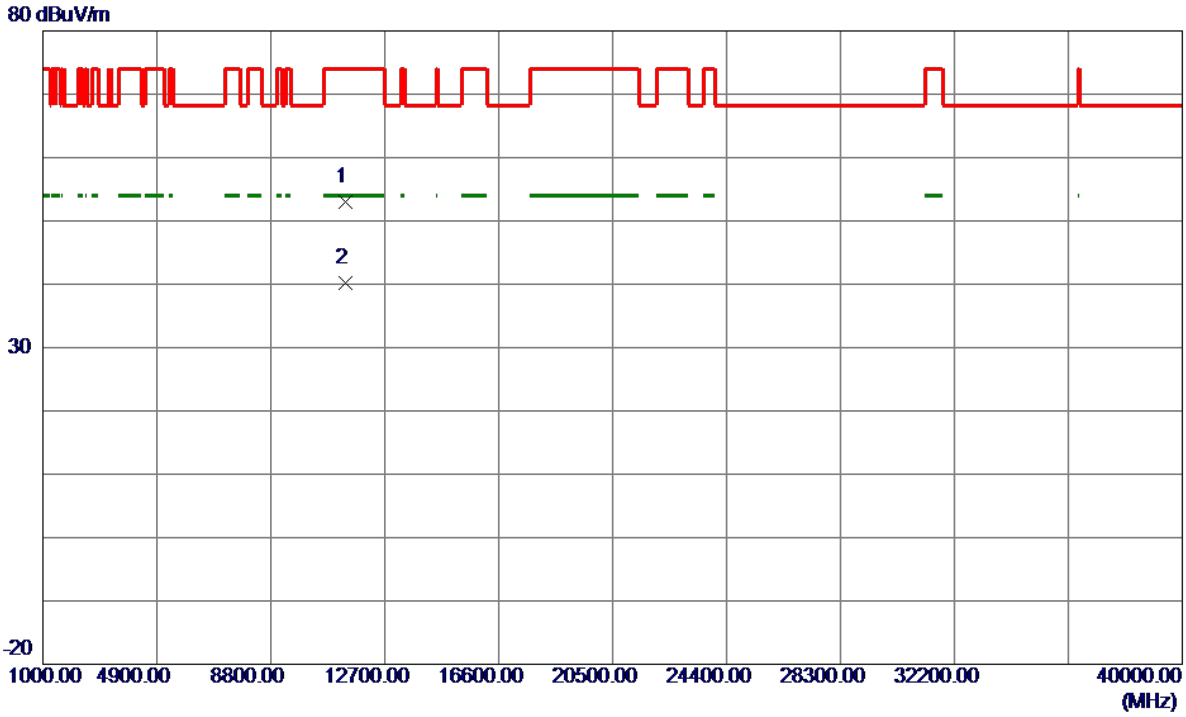
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5672.6000	62.35	22.89	85.24	999.00	-913.76	AVG	No Limit
2 *	5679.8000	72.24	22.92	95.16	68.30	26.86	Peak	No Limit
3	5725.0000	33.96	23.10	57.06	68.30	-11.24	Peak	

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

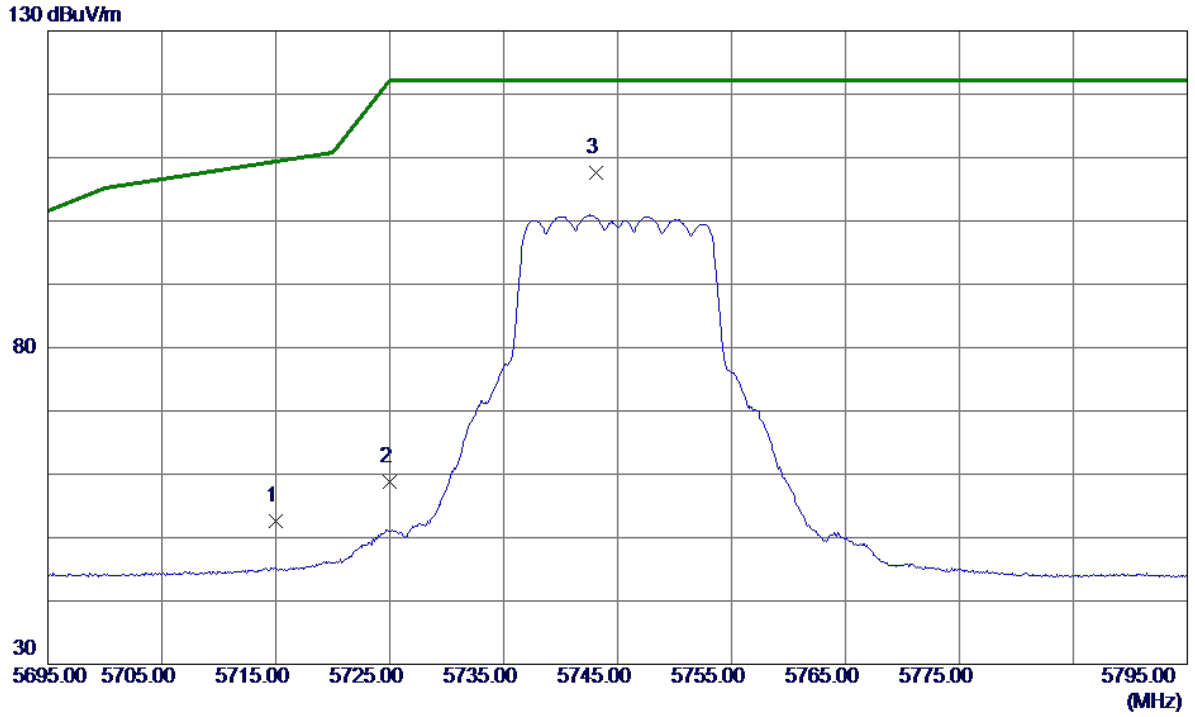
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11340.4550	32.41	20.59	53.00	74.00	-21.00	Peak	
2 *	11341.1849	19.64	20.59	40.23	54.00	-13.77	AVG	

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

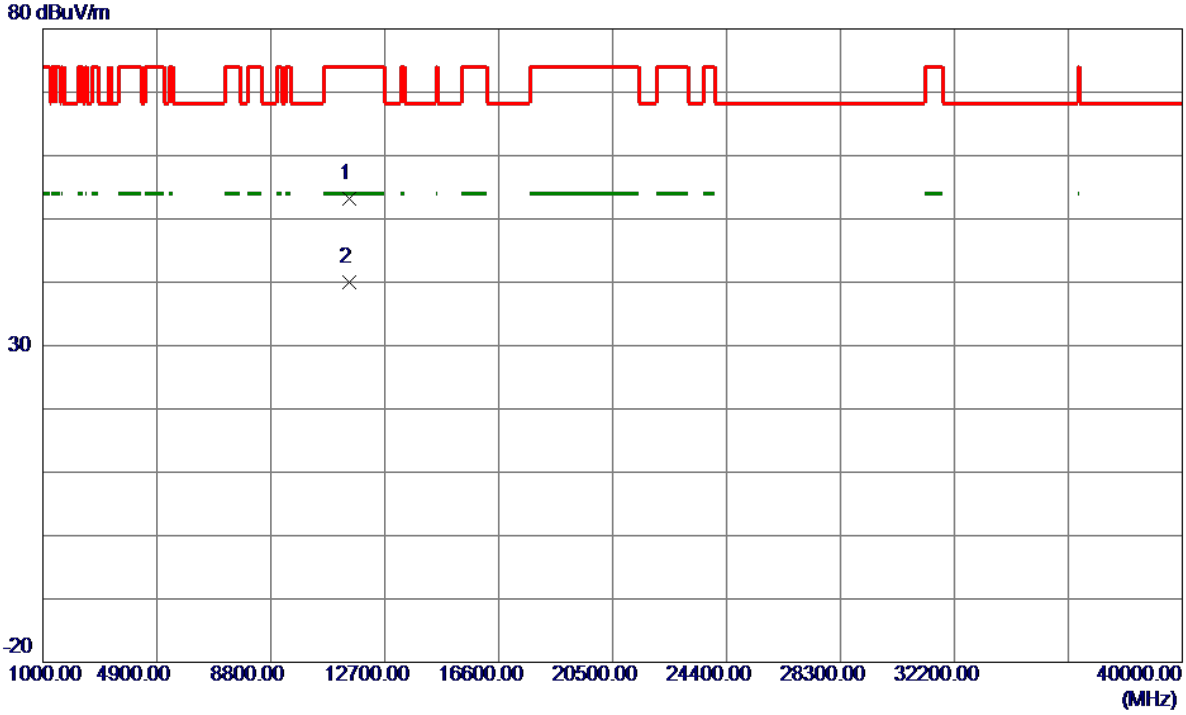
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	36.58	15.98	52.56	109.40	-56.84	Peak	
2	5725.0000	42.74	16.02	58.76	122.20	-63.44	Peak	
3 *	5743.1000	91.50	16.08	107.58	122.20	-14.62	Peak	No Limit

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

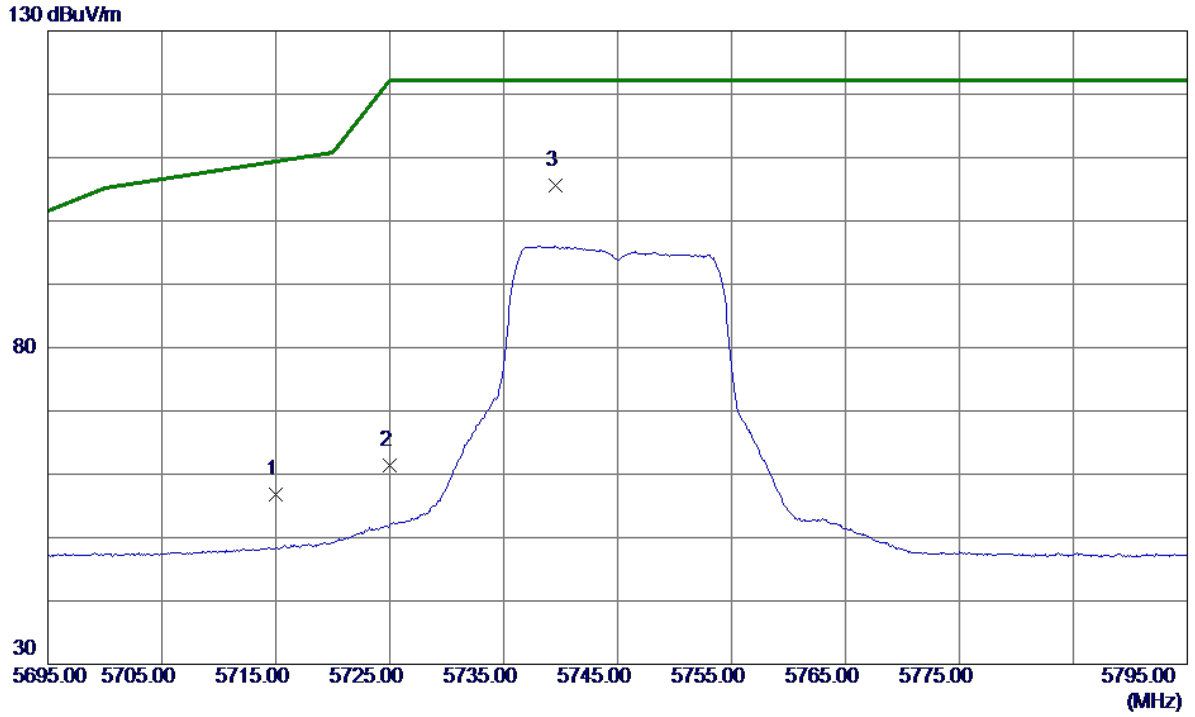
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11487.9000	32.50	20.68	53.18	74.00	-20.82	Peak	
2 *	11490.8250	19.40	20.68	40.08	54.00	-13.92	AVG	

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

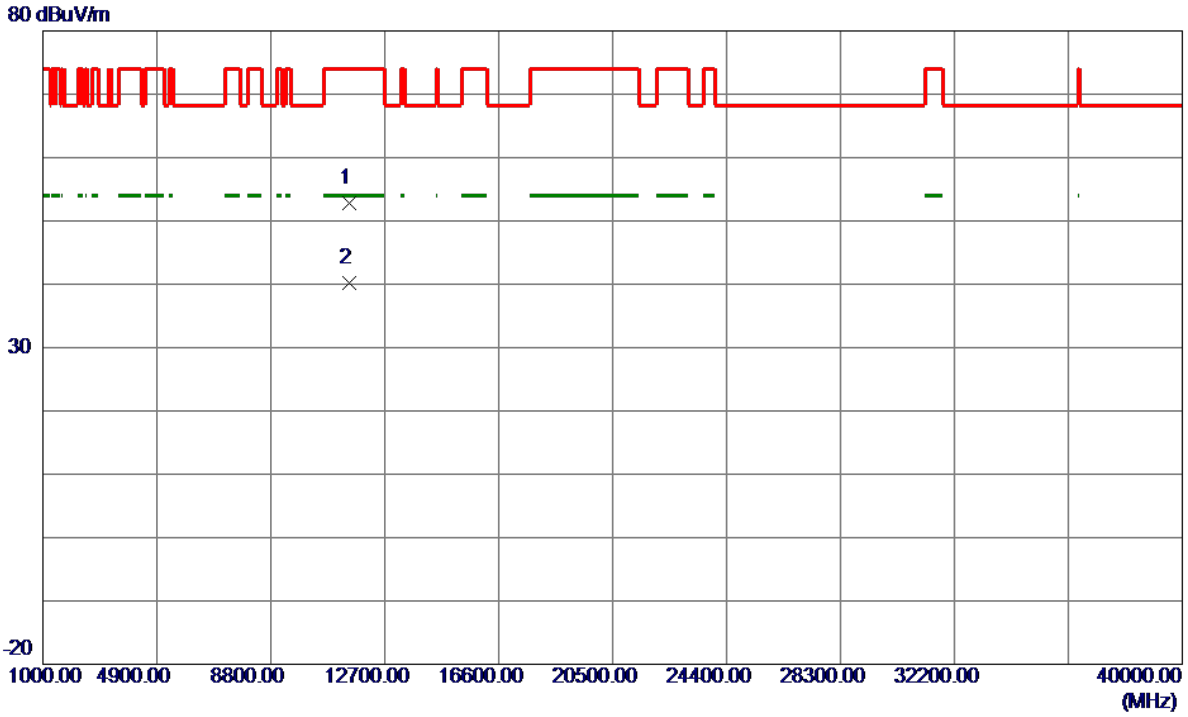
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	33.67	23.06	56.73	109.40	-52.67	Peak	
2	5725.0000	38.30	23.10	61.40	122.20	-60.80	Peak	
3 *	5739.6000	82.46	23.15	105.61	122.20	-16.59	Peak	No Limit

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

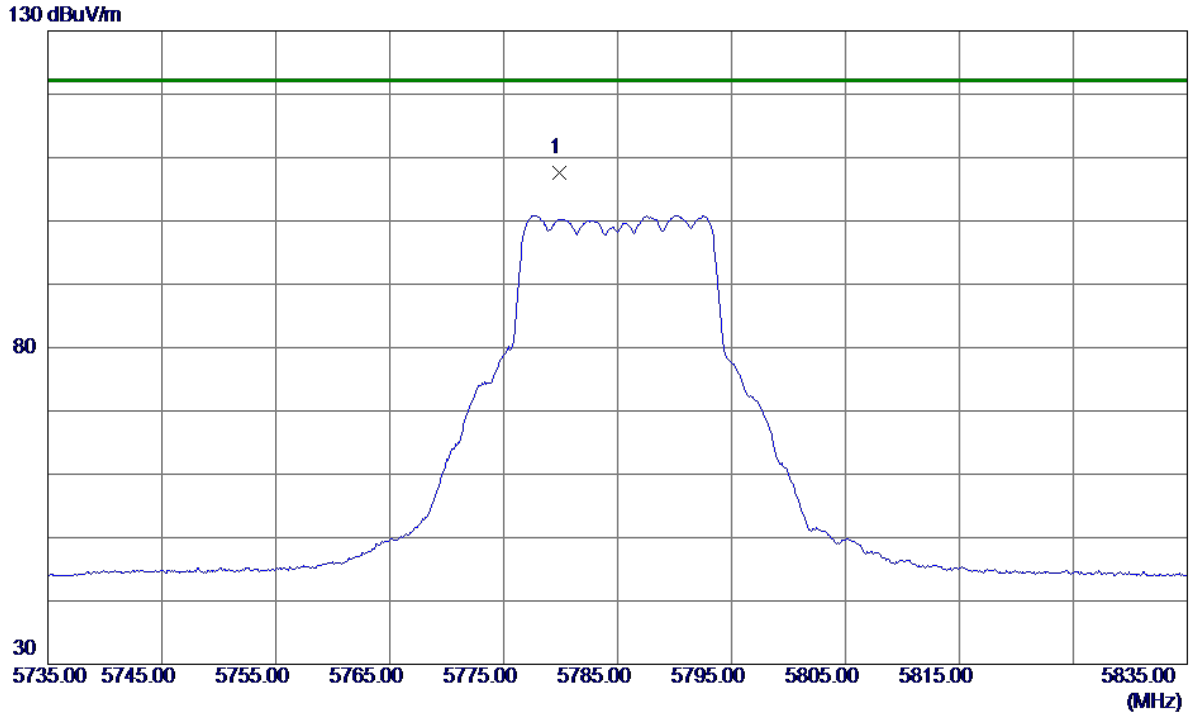
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11488.1650	32.21	20.68	52.89	74.00	-21.11	Peak	
2 *	11492.2699	19.55	20.68	40.23	54.00	-13.77	AVG	

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

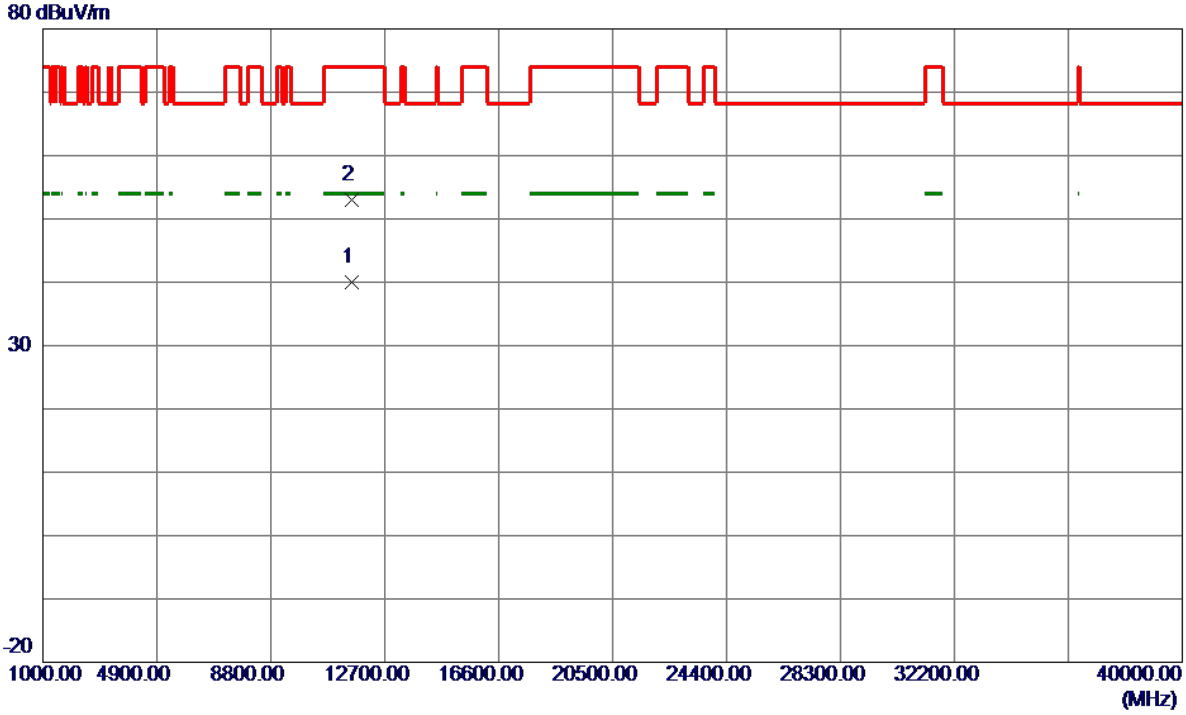
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5779.9000	91.34	16.20	107.54	122.20	-14.66	Peak	No Limit

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

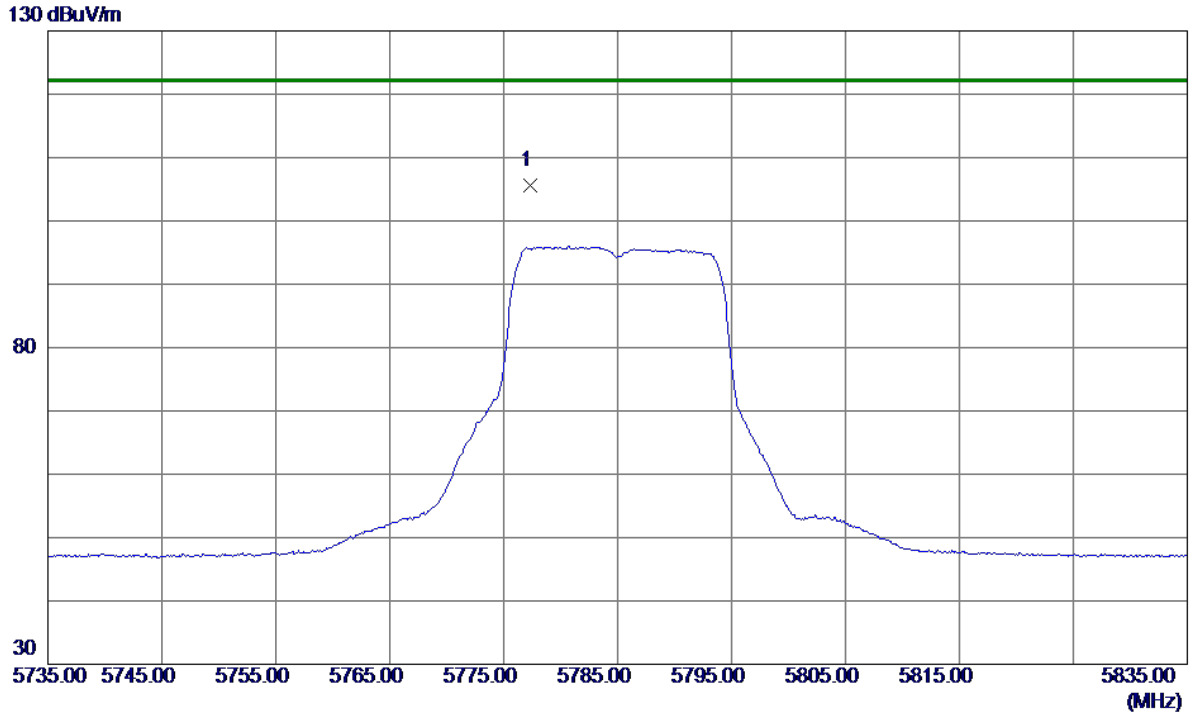
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.0599	19.34	20.72	40.06	54.00	-13.94	AVG	
2	11571.4950	32.36	20.72	53.08	74.00	-20.92	Peak	

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

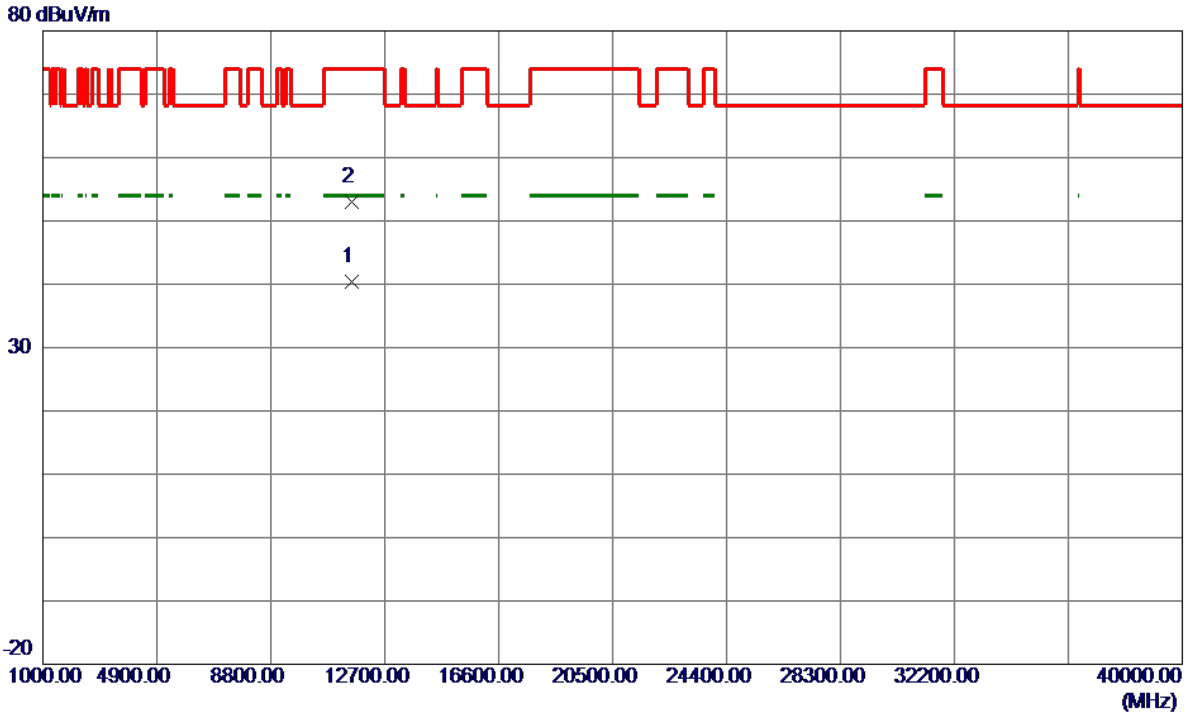
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5777.3000	82.22	23.30	105.52	122.20	-16.68	Peak	No Limit

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

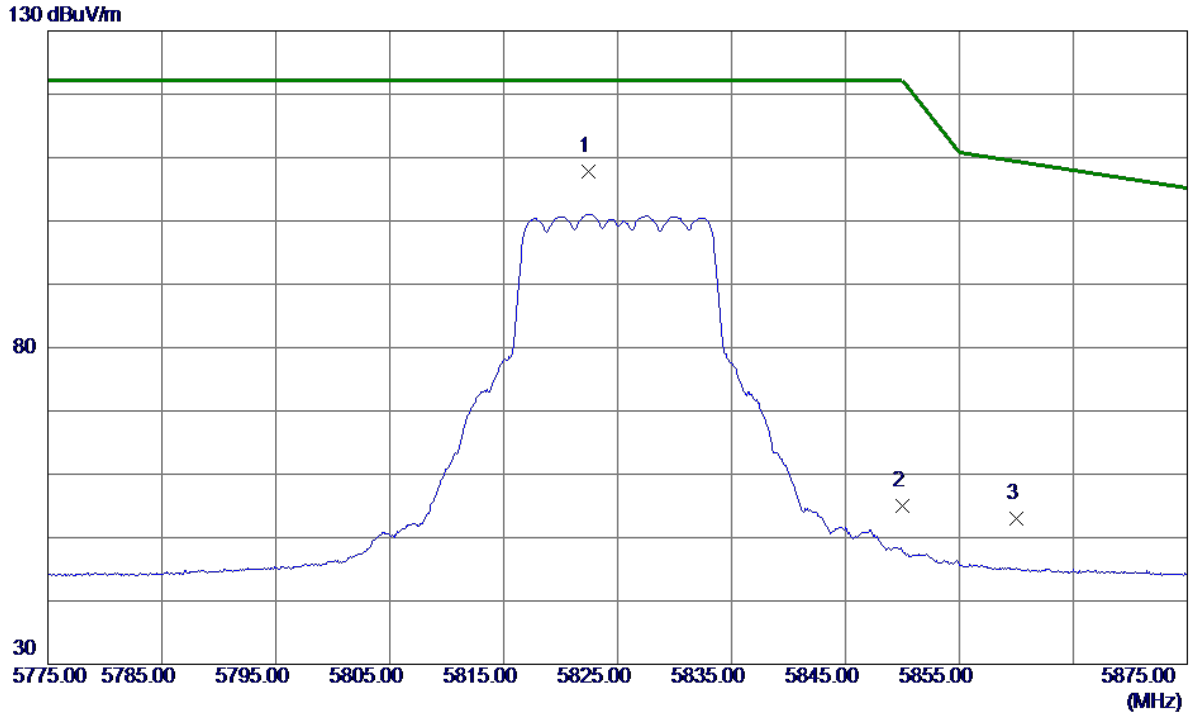
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11577.9150	19.59	20.73	40.32	54.00	-13.68	AVG	
2	11581.7450	32.24	20.73	52.97	74.00	-21.03	Peak	

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

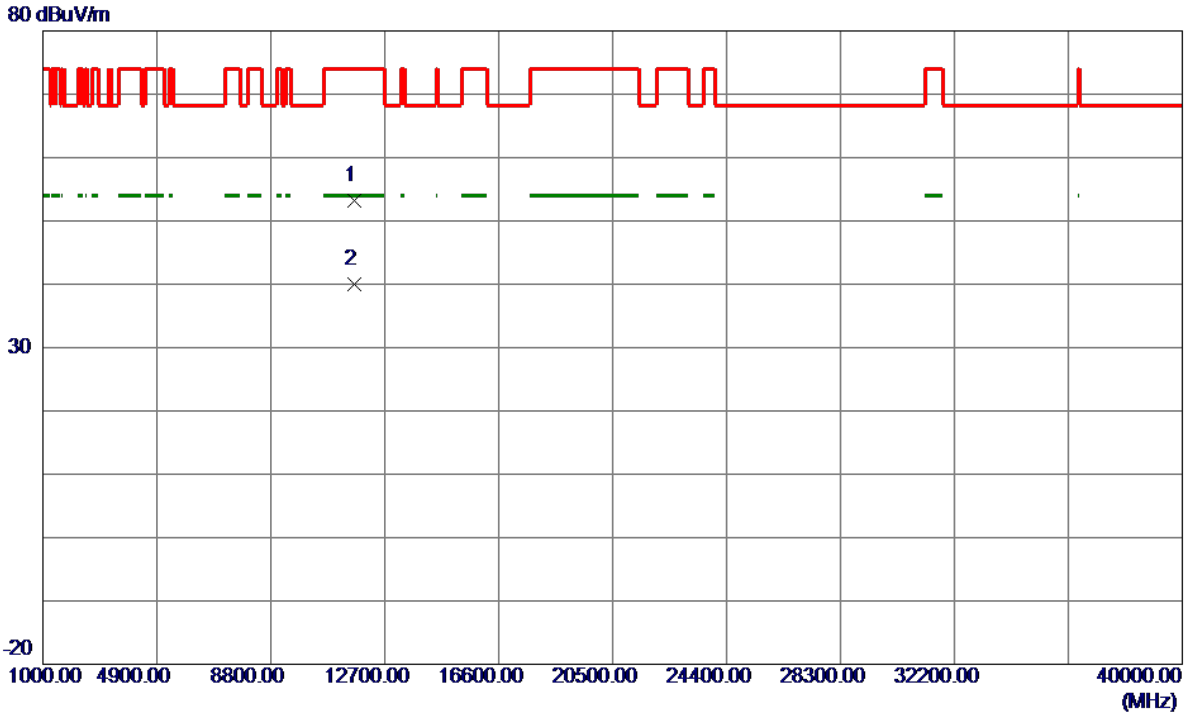
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5822.4000	91.52	16.34	107.86	122.20	-14.34	Peak	No Limit
2	5850.0000	38.54	16.43	54.97	122.20	-67.23	Peak	
3	5860.0000	36.48	16.47	52.95	109.40	-56.45	Peak	

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

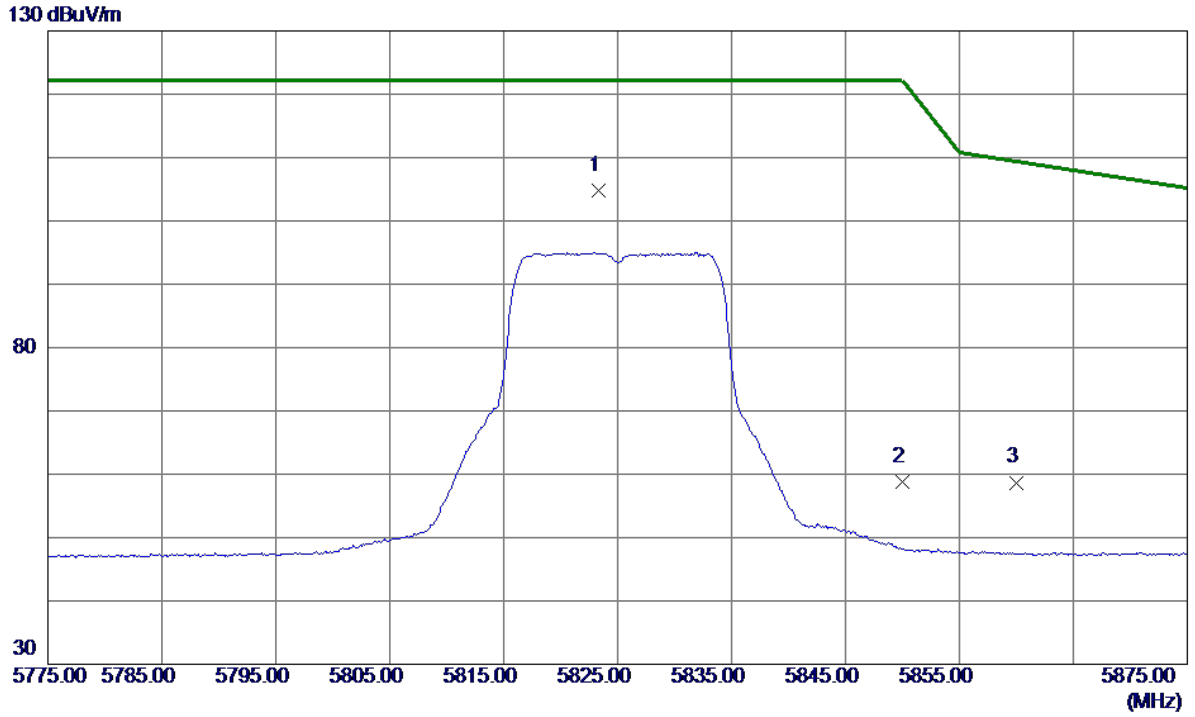
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11648.0700	32.35	20.77	53.12	74.00	-20.88	Peak	
2 *	11651.6250	19.24	20.77	40.01	54.00	-13.99	AVG	

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

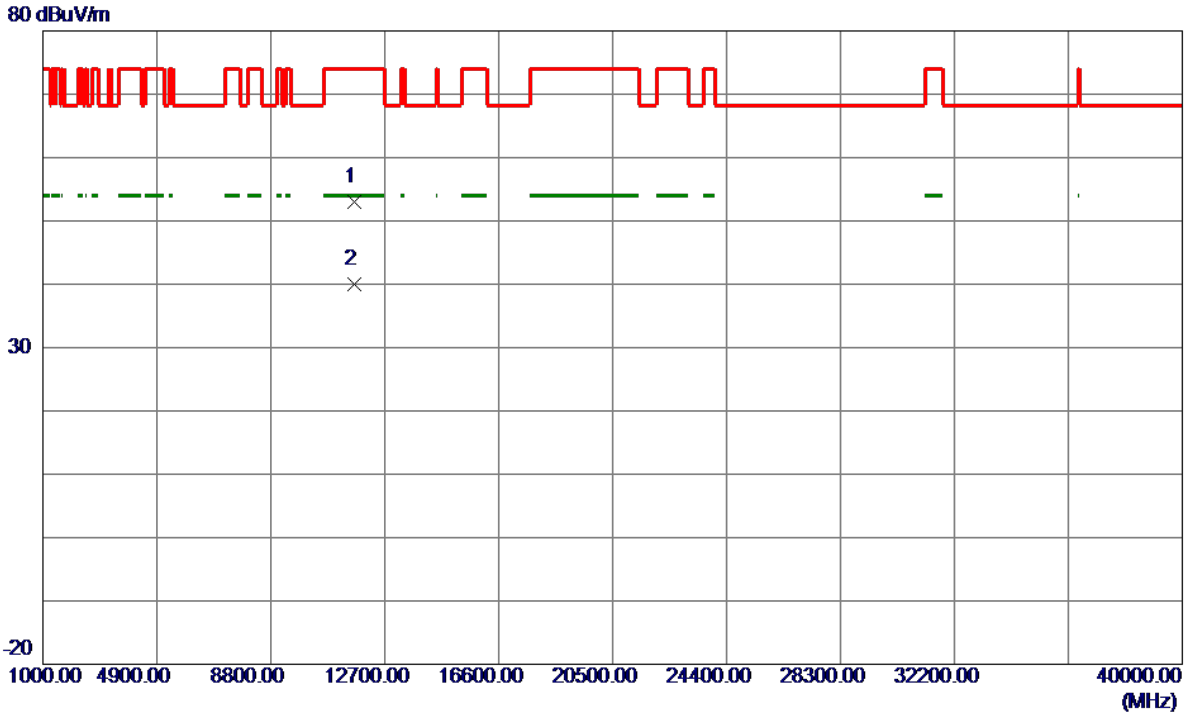
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5823.3000	81.33	23.49	104.82	122.20	-17.38	Peak	No Limit
2	5850.0000	35.15	23.59	58.74	122.20	-63.46	Peak	
3	5860.0000	35.07	23.63	58.70	109.40	-50.70	Peak	

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

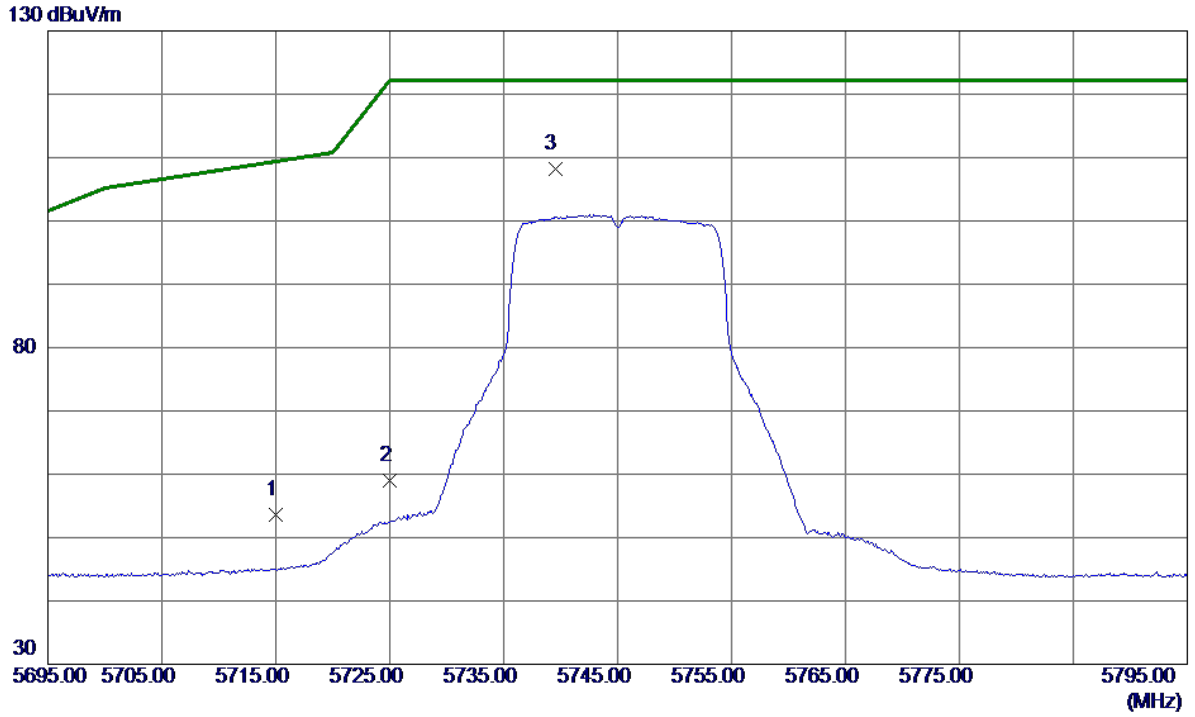
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11649.7650	32.32	20.77	53.09	74.00	-20.91	Peak	
2 *	11650.1400	19.27	20.77	40.04	54.00	-13.96	AVG	

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

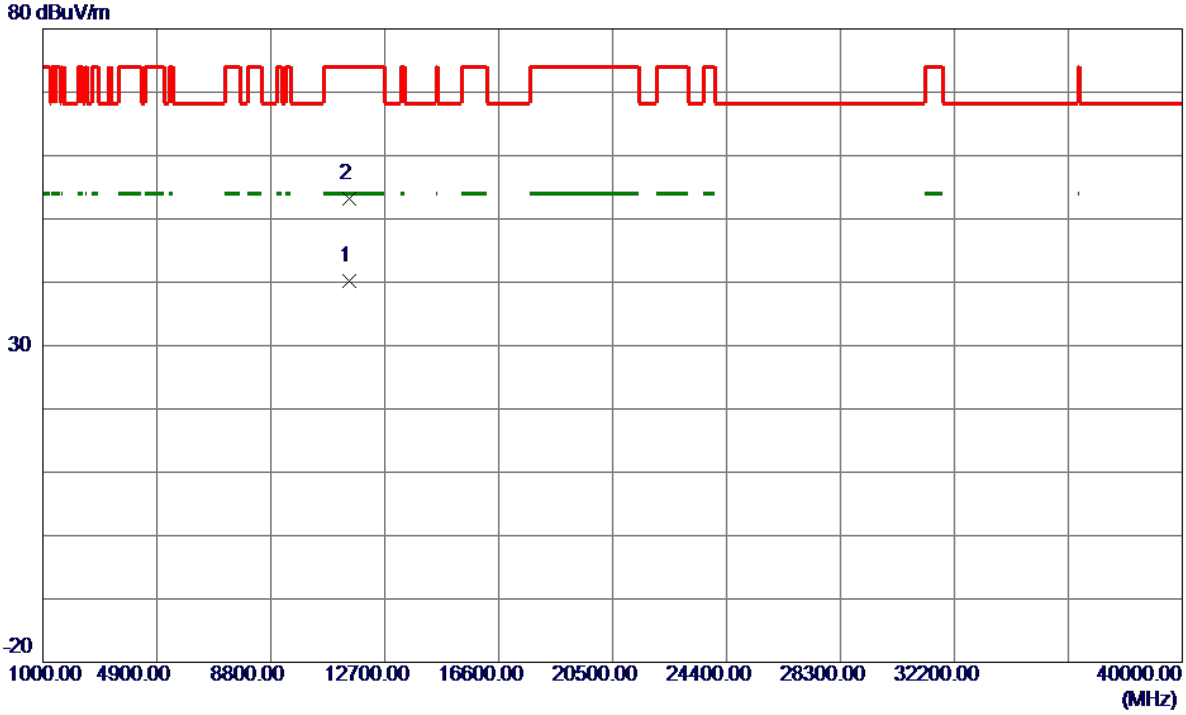
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	37.55	15.98	53.53	109.40	-55.87	Peak	
2	5725.0000	42.97	16.02	58.99	122.20	-63.21	Peak	
3 *	5739.5000	92.05	16.07	108.12	122.20	-14.08	Peak	No Limit

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

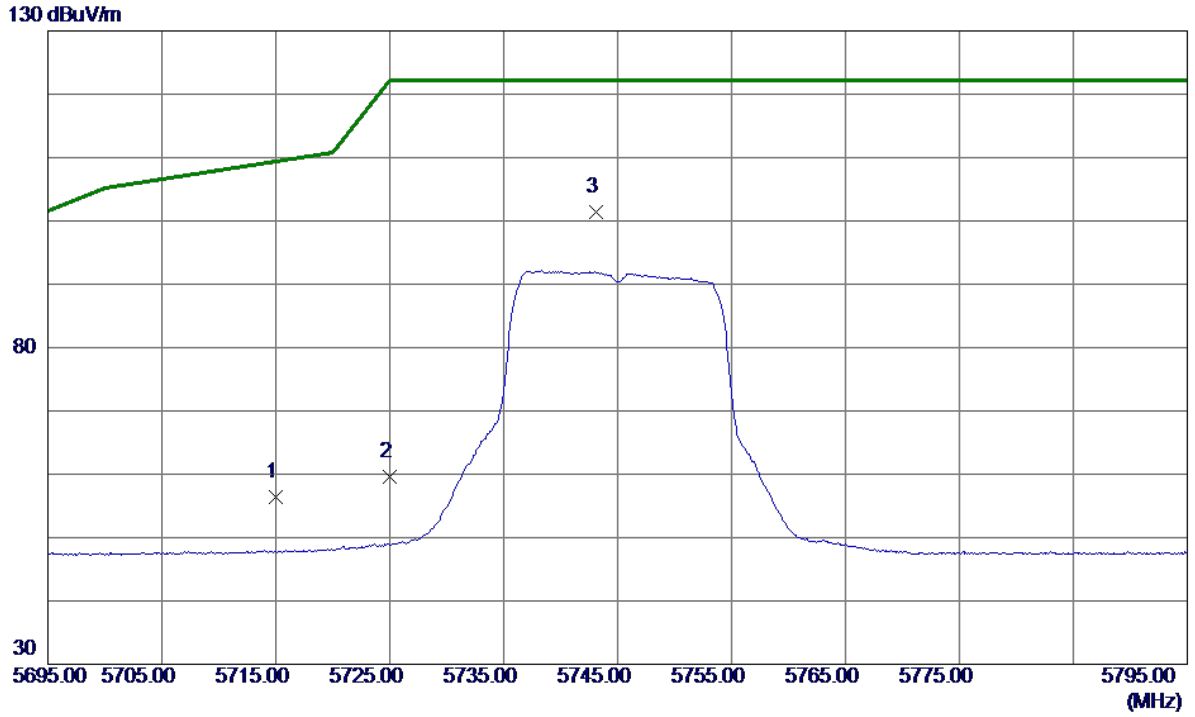
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11487.8050	19.58	20.68	40.26	54.00	-13.74	AVG	
2	11490.9150	32.55	20.68	53.23	74.00	-20.77	Peak	

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

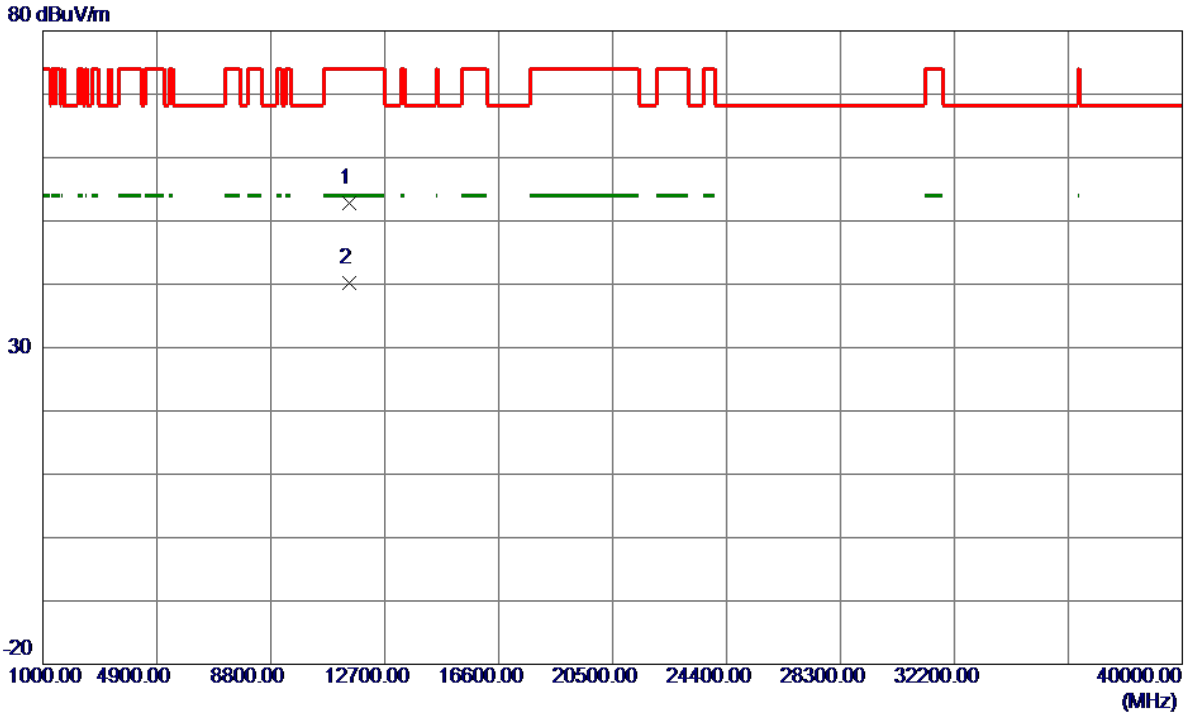
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	33.31	23.06	56.37	109.40	-53.03	Peak	
2	5725.0000	36.59	23.10	59.69	122.20	-62.51	Peak	
3 *	5743.1000	78.26	23.17	101.43	122.20	-20.77	Peak	No Limit

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

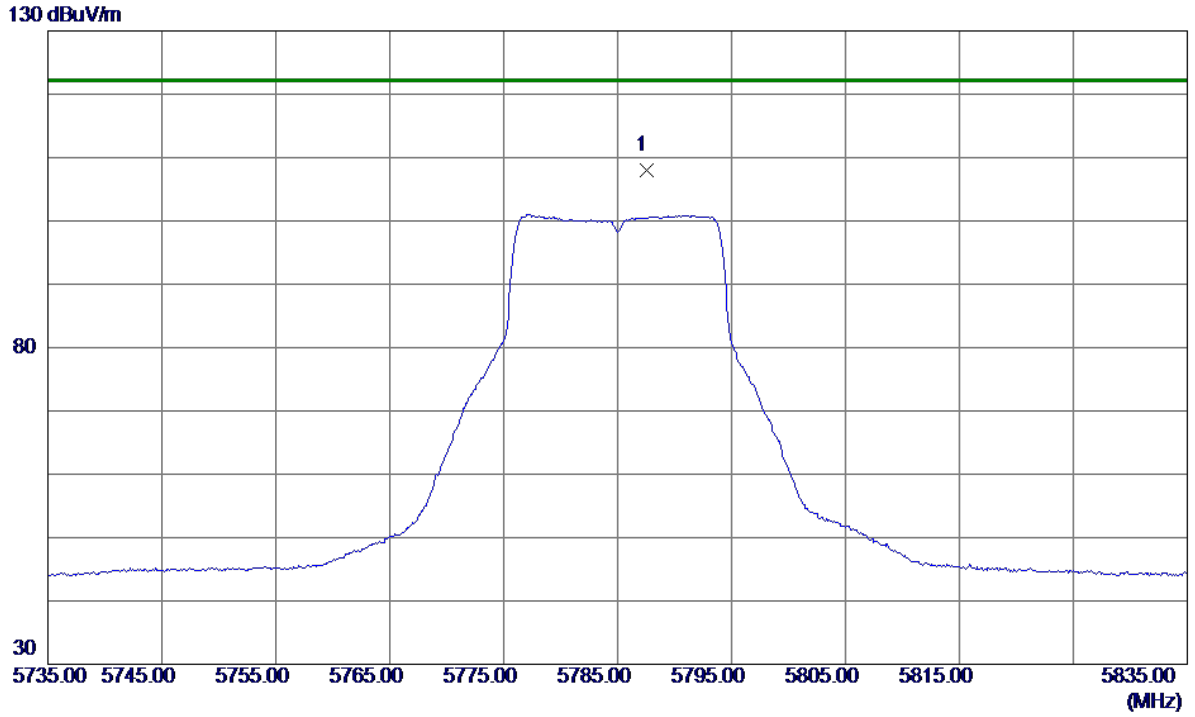
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11489.1449	32.17	20.68	52.85	74.00	-21.15	Peak	
2 *	11489.6600	19.43	20.68	40.11	54.00	-13.89	AVG	

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

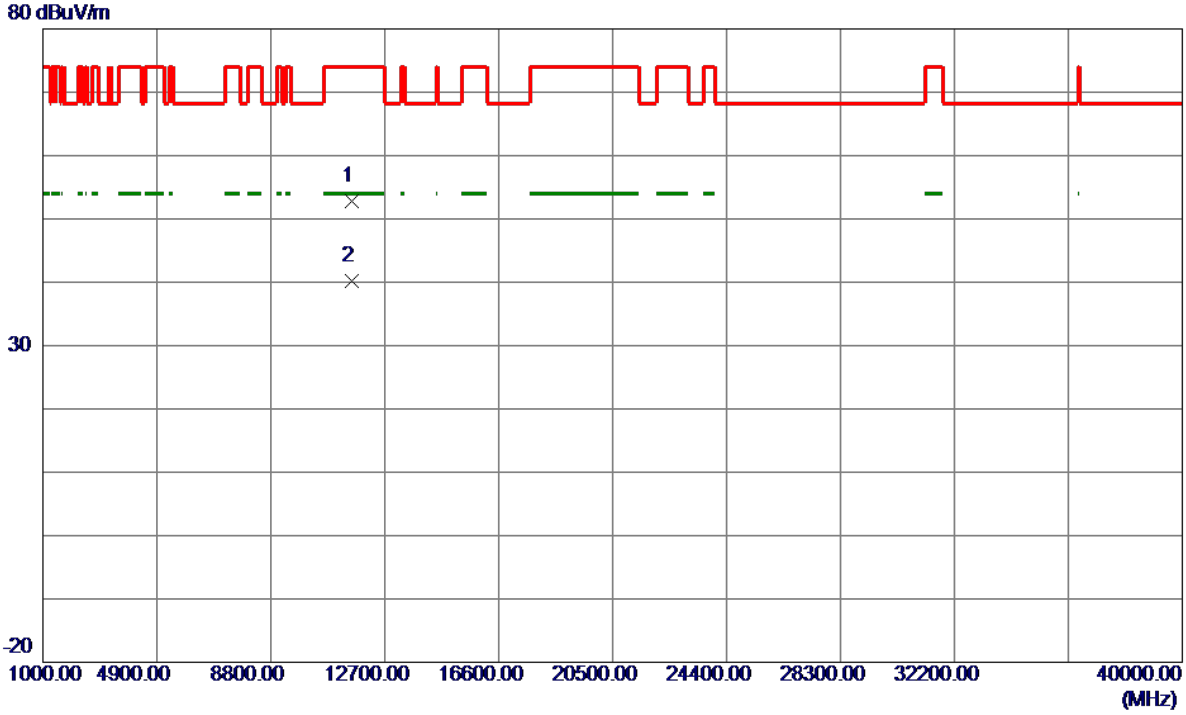
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5787.5000	91.70	16.22	107.92	122.20	-14.28	Peak	No Limit

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

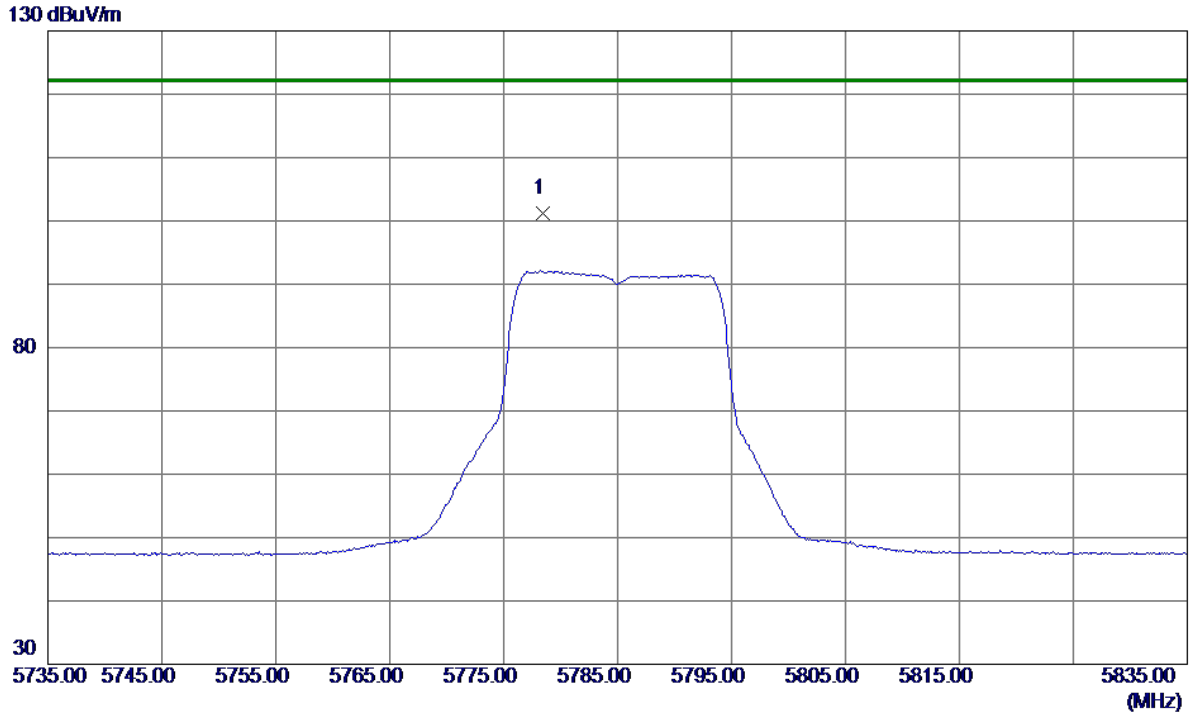
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11570.9800	32.00	20.72	52.72	74.00	-21.28	Peak	
2 *	11571.5400	19.45	20.72	40.17	54.00	-13.83	AVG	

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

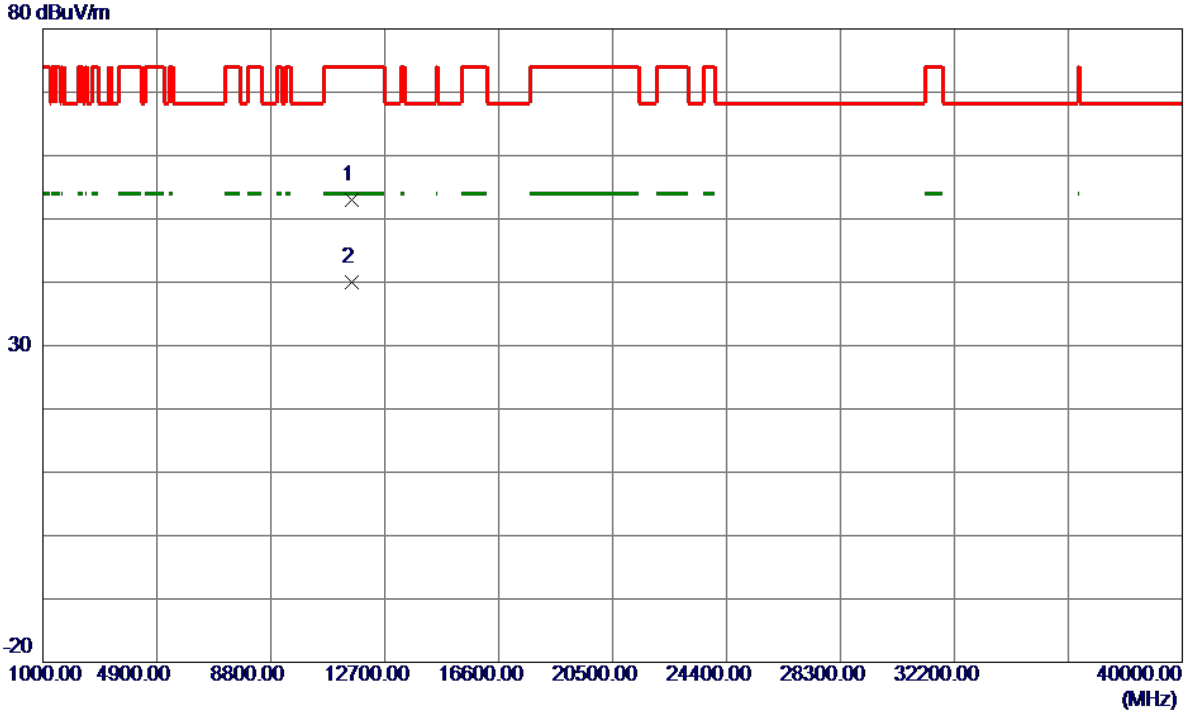
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5778.4000	77.89	23.31	101.20	122.20	-21.00	Peak	No Limit

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

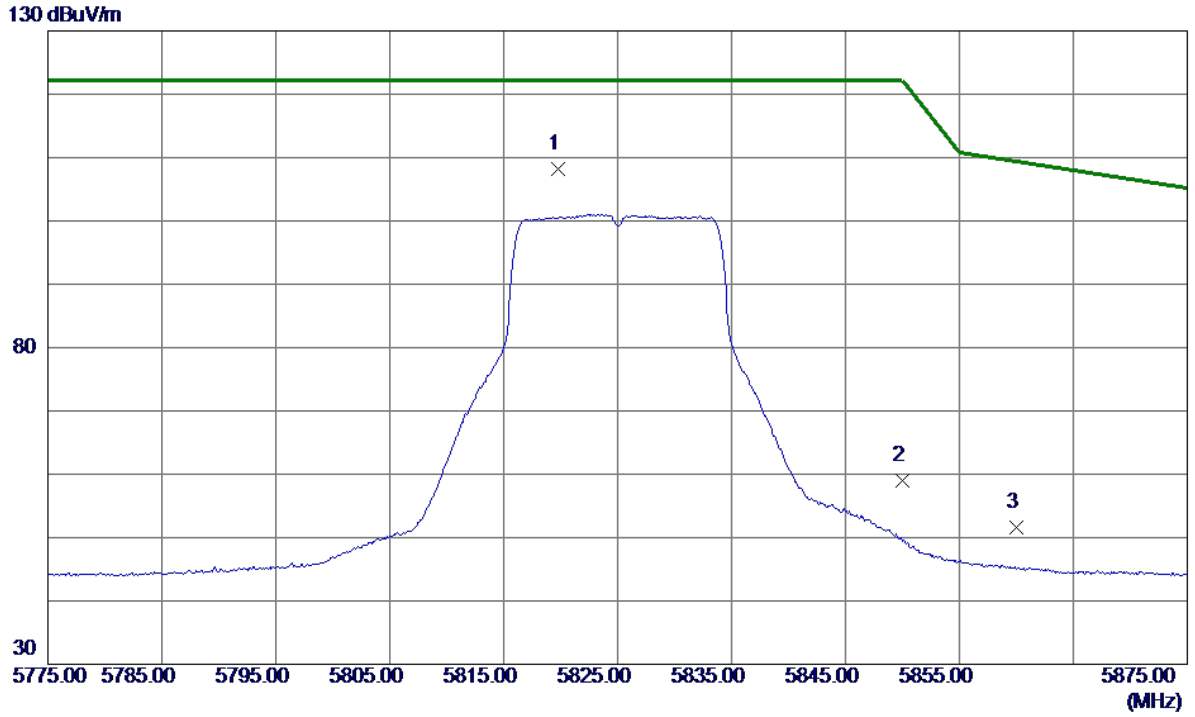
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11569.2550	32.25	20.72	52.97	74.00	-21.03	Peak	
2 *	11570.5850	19.31	20.72	40.03	54.00	-13.97	AVG	

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

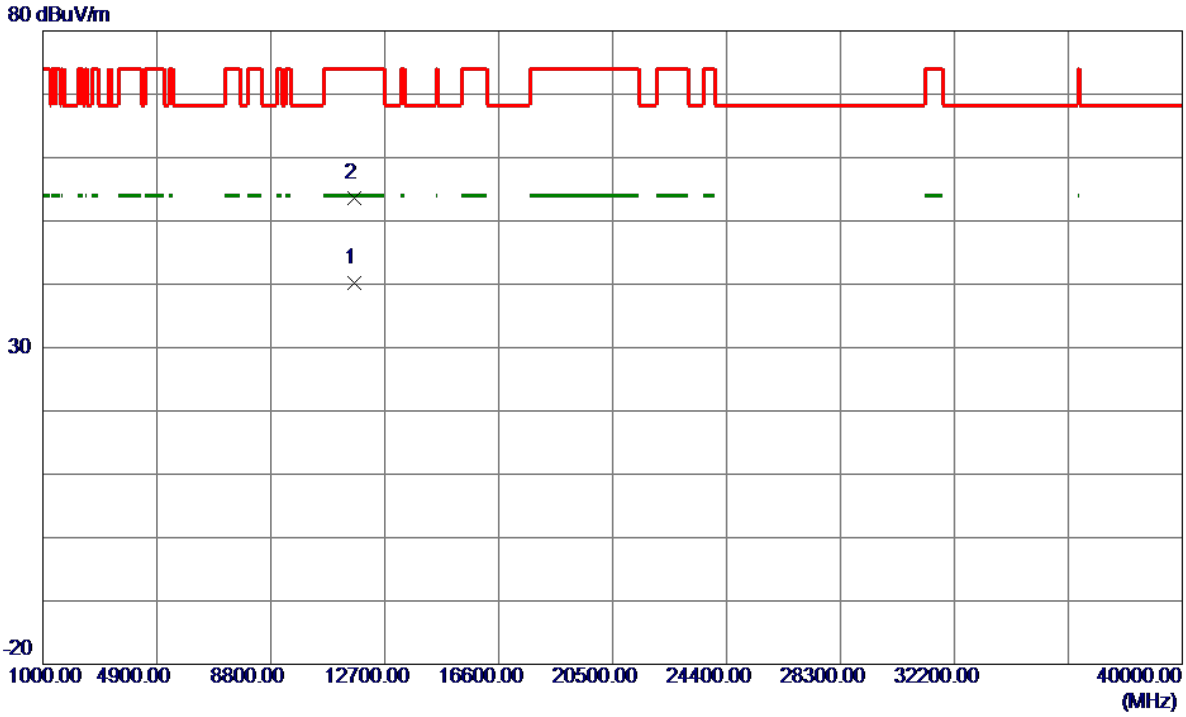
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5819.8000	91.86	16.33	108.19	122.20	-14.01	Peak	No Limit
2	5850.0000	42.56	16.43	58.99	122.20	-63.21	Peak	
3	5860.0000	35.07	16.47	51.54	109.40	-57.86	Peak	

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

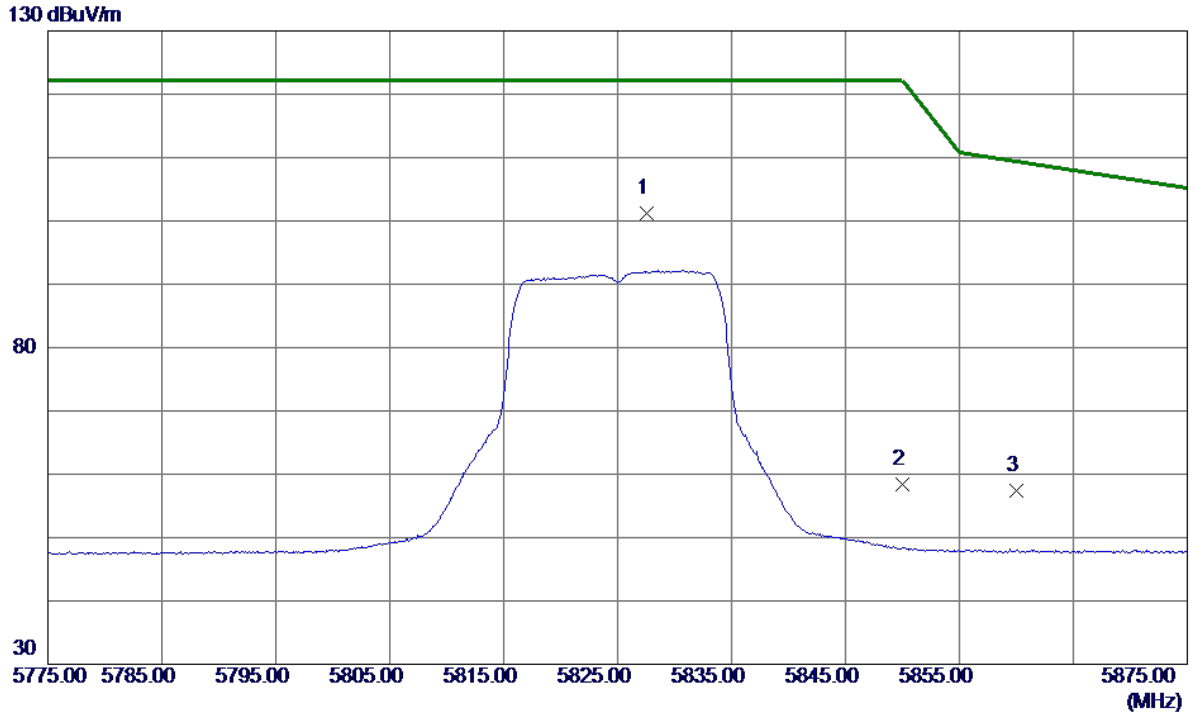
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11648.0300	19.38	20.77	40.15	54.00	-13.85	AVG	
2	11652.3200	32.85	20.77	53.62	74.00	-20.38	Peak	

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

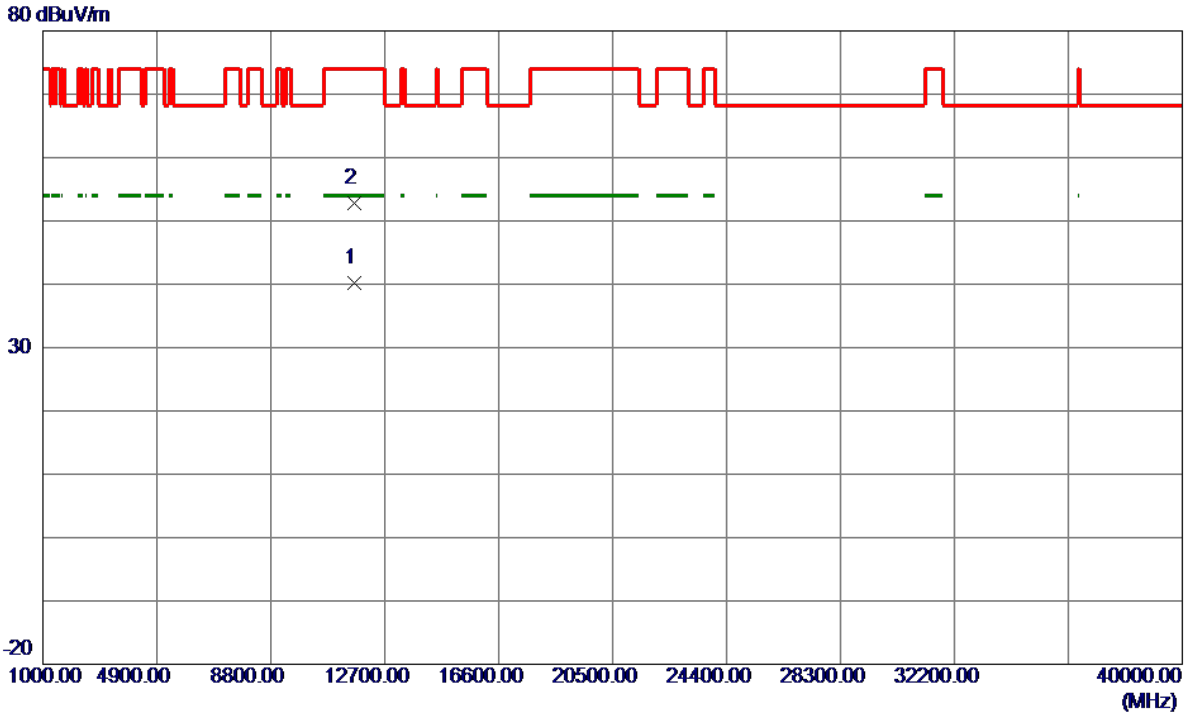
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5827.6000	77.79	23.50	101.29	122.20	-20.91	Peak	No Limit
2	5850.0000	34.78	23.59	58.37	122.20	-63.83	Peak	
3	5860.0000	33.71	23.63	57.34	109.40	-52.06	Peak	

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

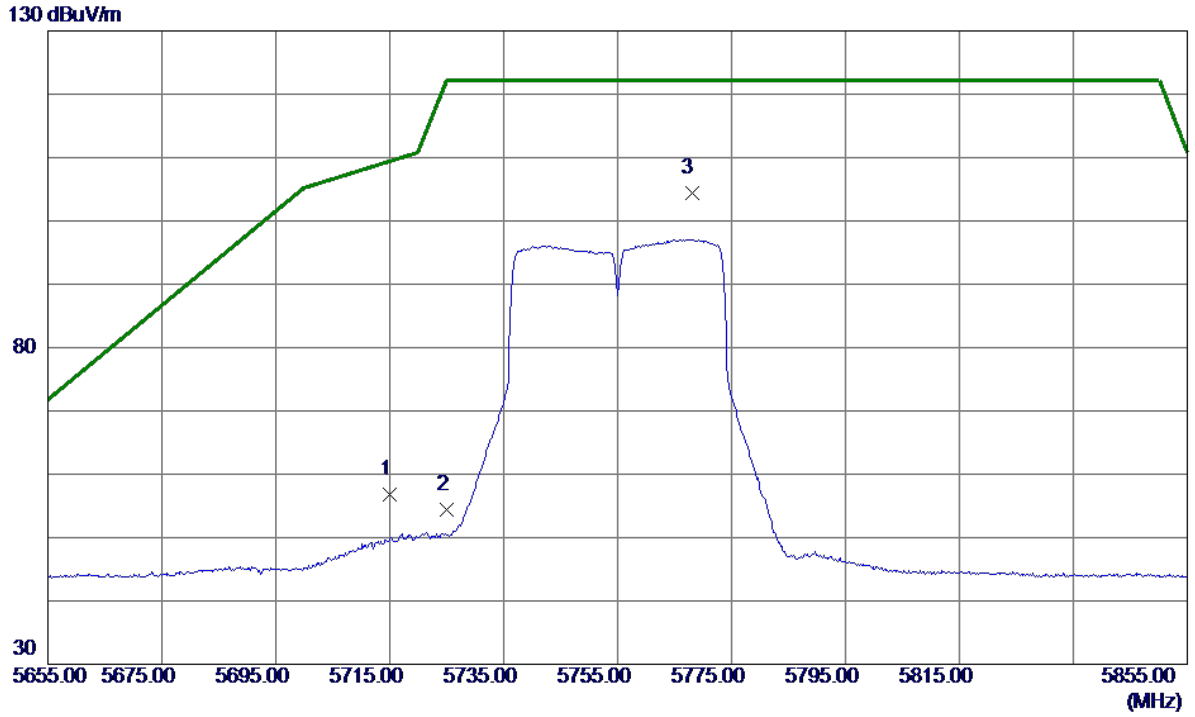
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11649.2550	19.34	20.77	40.11	54.00	-13.89	AVG	
2	11649.7900	31.97	20.77	52.74	74.00	-21.26	Peak	

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

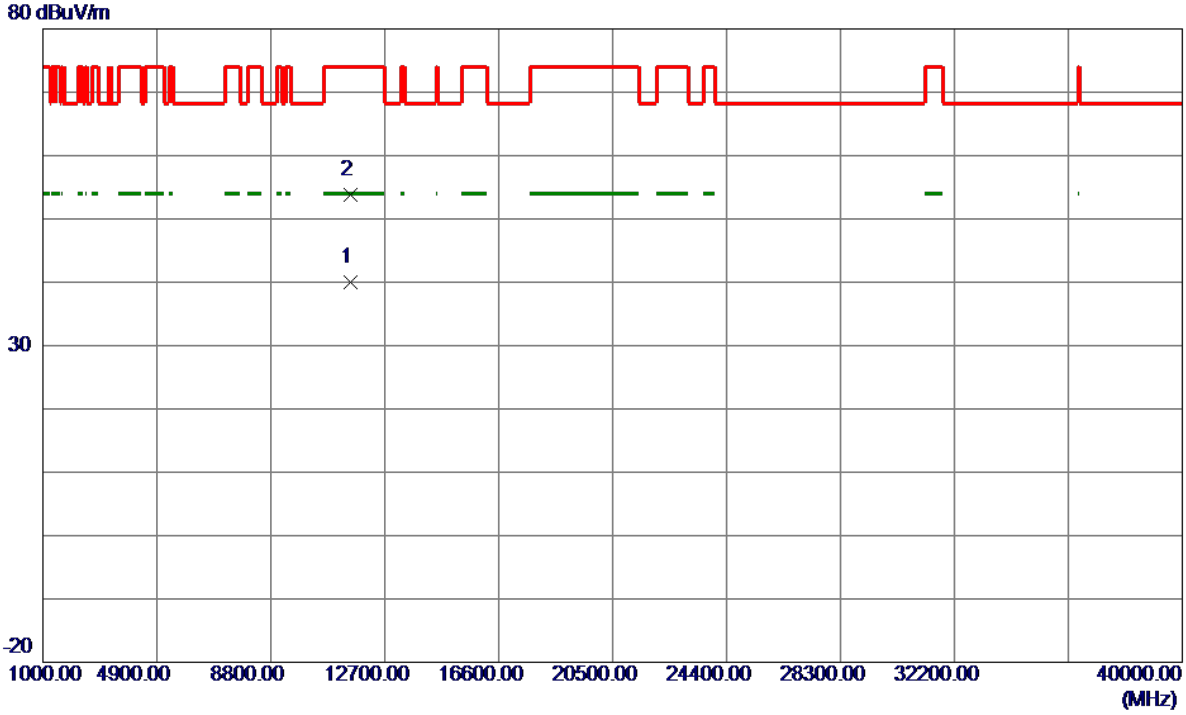
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	40.86	15.98	56.84	109.40	-52.56	Peak	
2	5725.0000	38.36	16.02	54.38	122.20	-67.82	Peak	
3 *	5768.0000	88.23	16.16	104.39	122.20	-17.81	Peak	No Limit

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

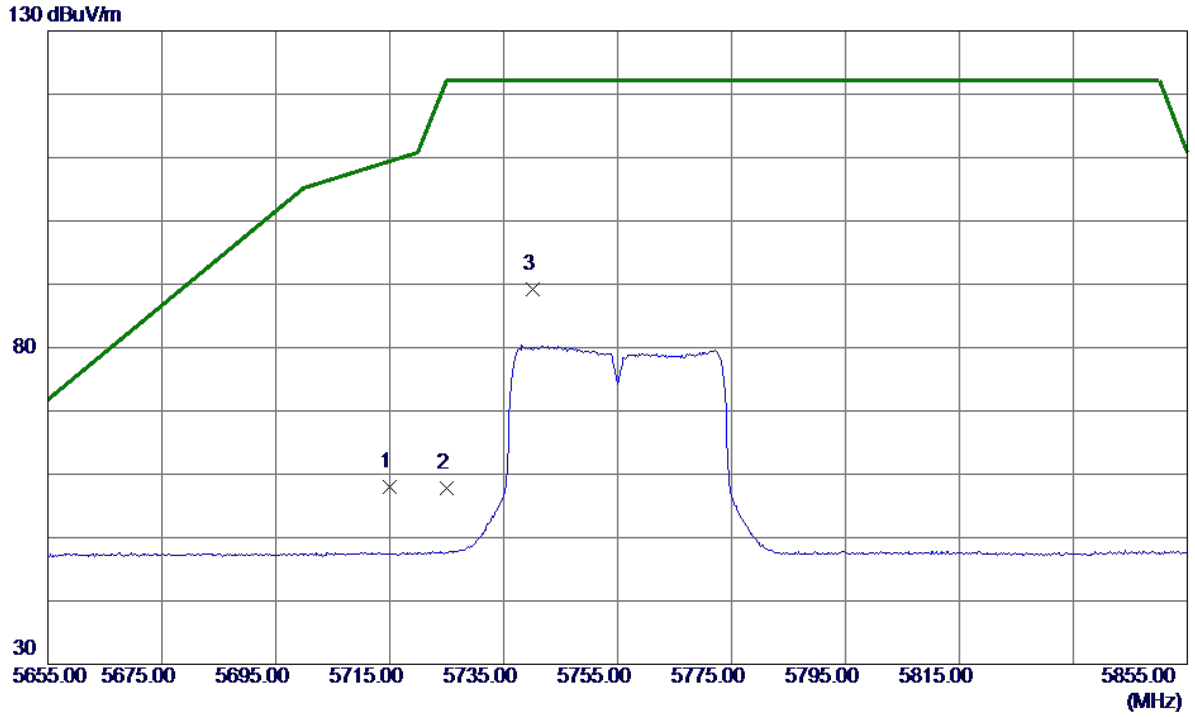
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11508.5700	19.24	20.69	39.93	54.00	-14.07	AVG	
2	11511.9100	33.08	20.69	53.77	74.00	-20.23	Peak	

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

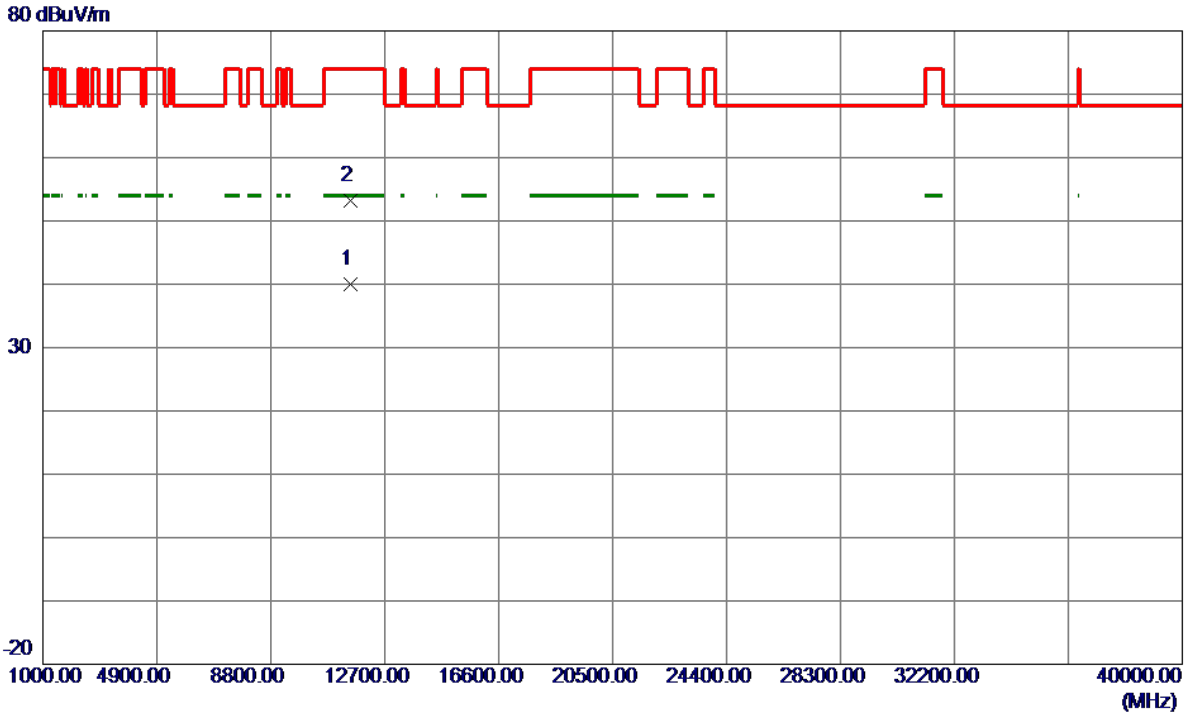
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	34.88	23.06	57.94	109.40	-51.46	Peak	
2	5725.0000	34.73	23.10	57.83	122.20	-64.37	Peak	
3 *	5740.2000	65.96	23.16	89.12	122.20	-33.08	Peak	No Limit

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

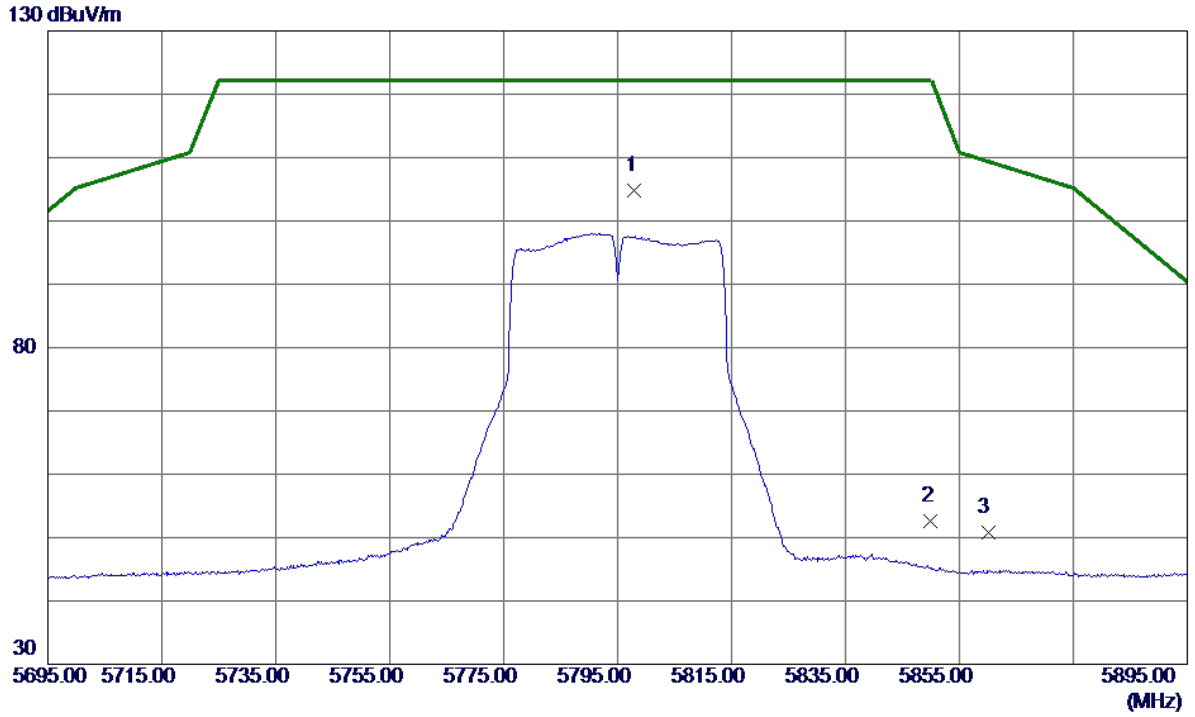
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11509.5199	19.30	20.69	39.99	54.00	-14.01	AVG	
2	11511.1300	32.57	20.69	53.26	74.00	-20.74	Peak	

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

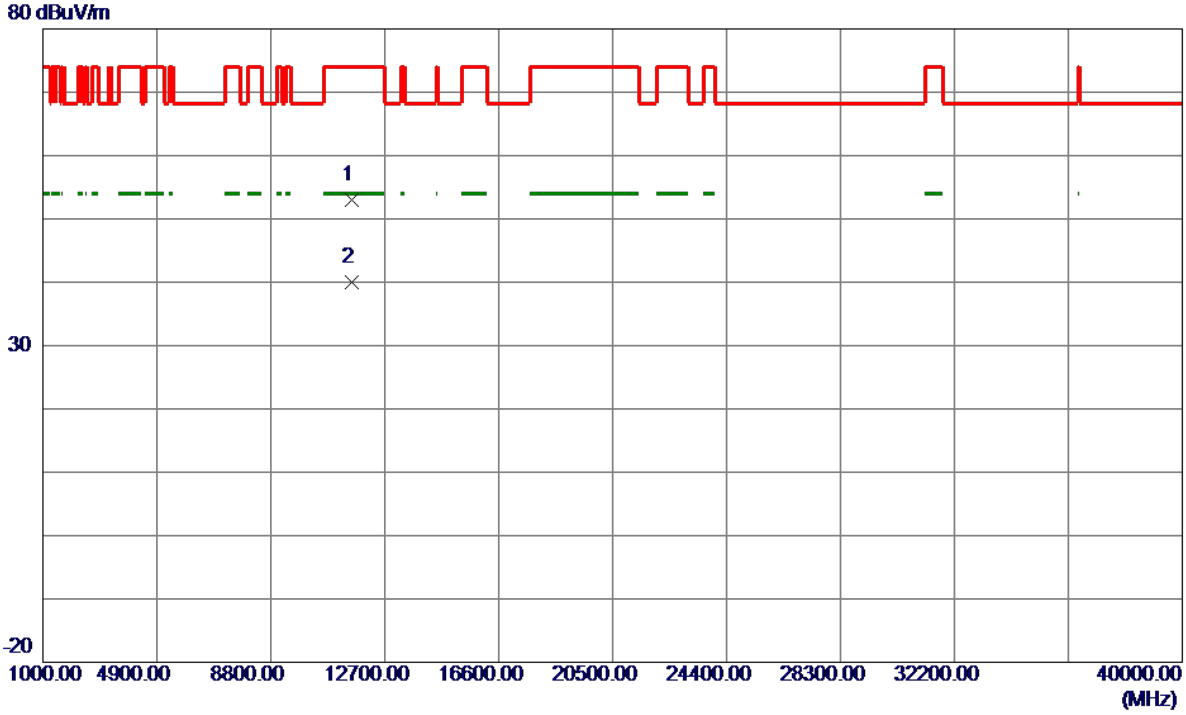
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5798.0000	88.63	16.26	104.89	122.20	-17.31	Peak	No Limit
2	5850.0000	36.12	16.43	52.55	122.20	-69.65	Peak	
3	5860.0000	34.32	16.47	50.79	109.40	-58.61	Peak	

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

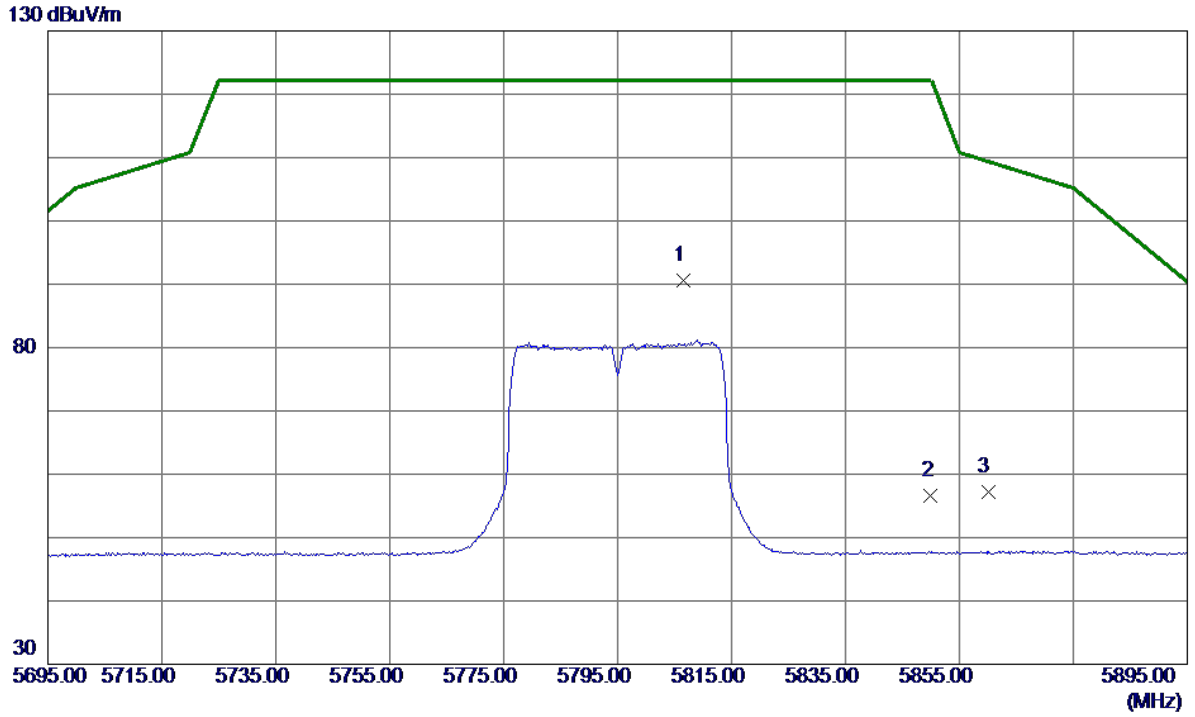
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11590.3650	32.26	20.73	52.99	74.00	-21.01	Peak	
2 *	11591.3050	19.25	20.74	39.99	54.00	-14.01	AVG	

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

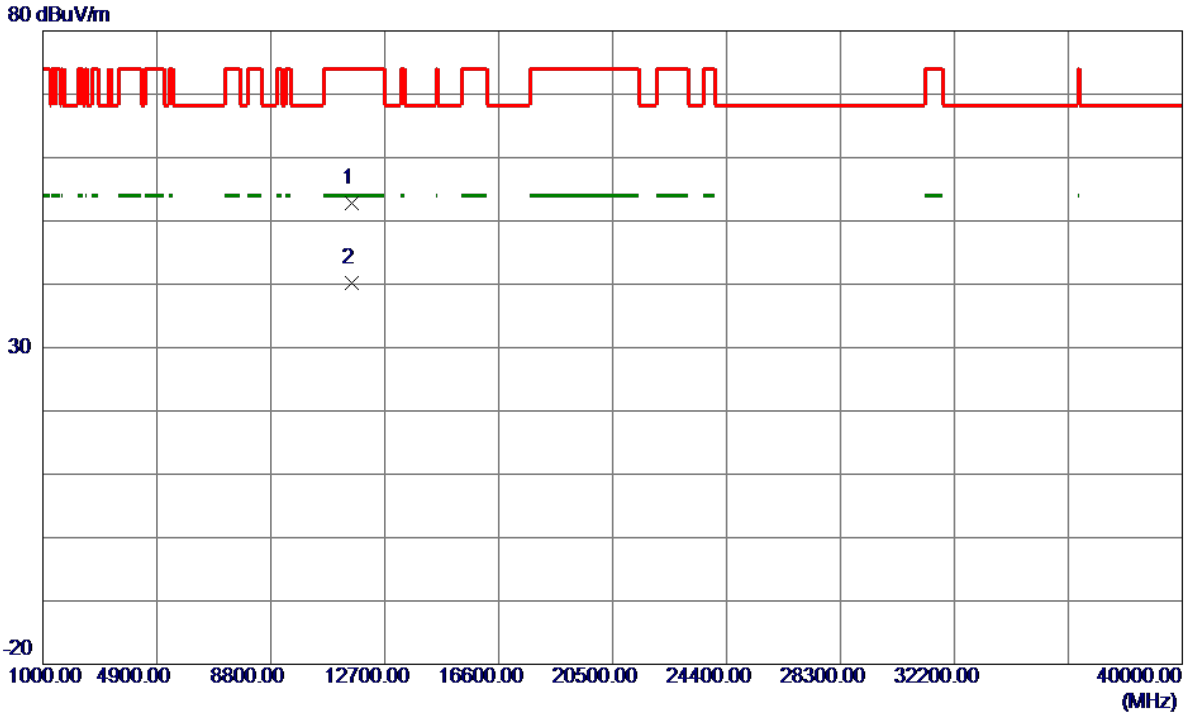
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5806.6000	67.10	23.42	90.52	122.20	-31.68	Peak	No Limit
2	5850.0000	32.94	23.59	56.53	122.20	-65.67	Peak	
3	5860.0000	33.57	23.63	57.20	109.40	-52.20	Peak	

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

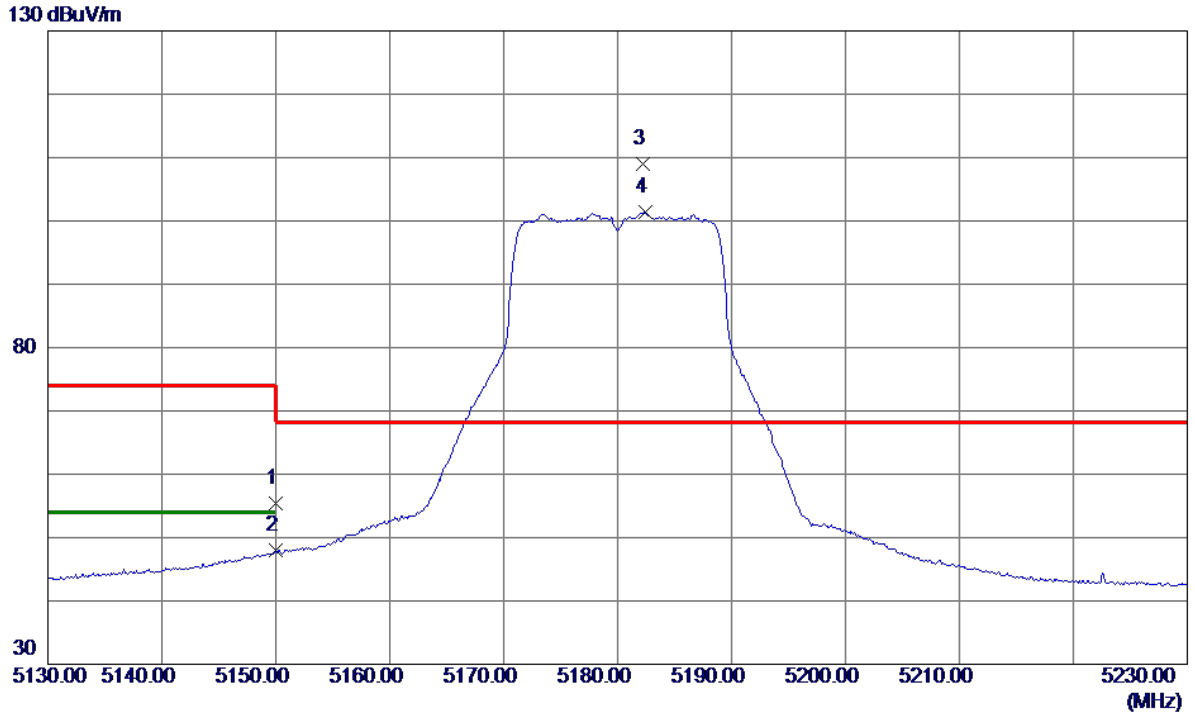
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11588.3150	32.06	20.73	52.79	74.00	-21.21	Peak	
2 *	11591.3350	19.42	20.74	40.16	54.00	-13.84	AVG	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	41.16	14.32	55.48	74.00	-18.52	Peak	
2	5150.0000	33.63	14.32	47.95	54.00	-6.05	AVG	
3 *	5182.2000	94.64	14.41	109.05	68.30	40.75	Peak	No Limit
4	5182.4000	86.99	14.41	101.40	999.00	-897.60	AVG	No Limit

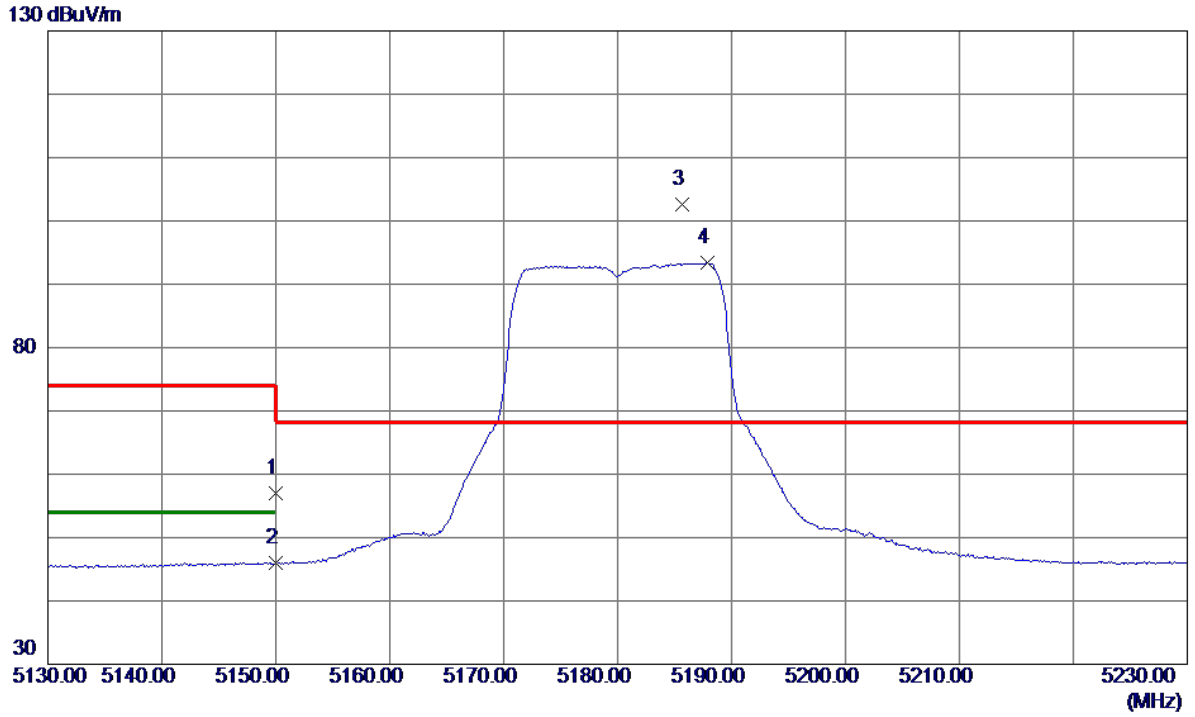
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5180 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.3350	32.87	19.78	52.65	68.30	-15.65	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	36.07	20.93	57.00	74.00	-17.00	Peak	
2	5150.0000	25.00	20.93	45.93	54.00	-8.07	AVG	
3 *	5185.7000	81.55	21.06	102.61	68.30	34.31	Peak	No Limit
4	5187.9000	72.32	21.07	93.39	999.00	-905.61	AVG	No Limit

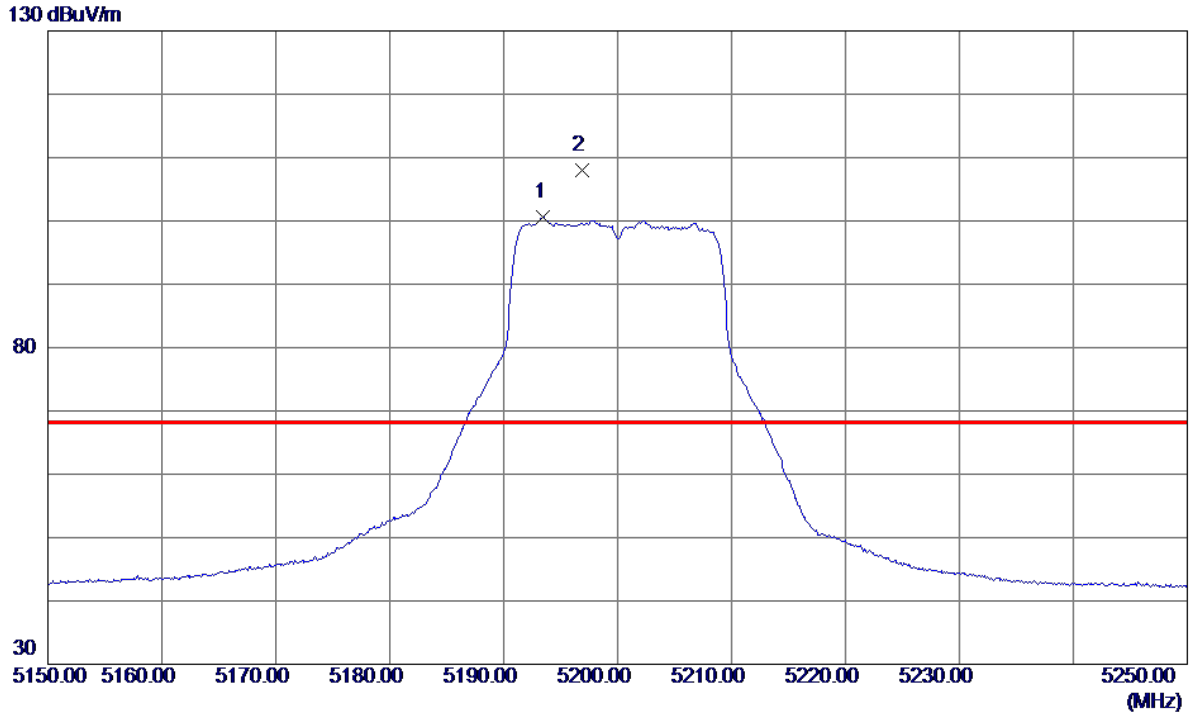
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5180 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.8350	32.82	19.78	52.60	68.30	-15.70	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5193.5000	86.16	14.44	100.60	999.00	-898.40	AVG	No Limit
2 *	5196.9000	93.57	14.45	108.02	68.30	39.72	Peak	No Limit

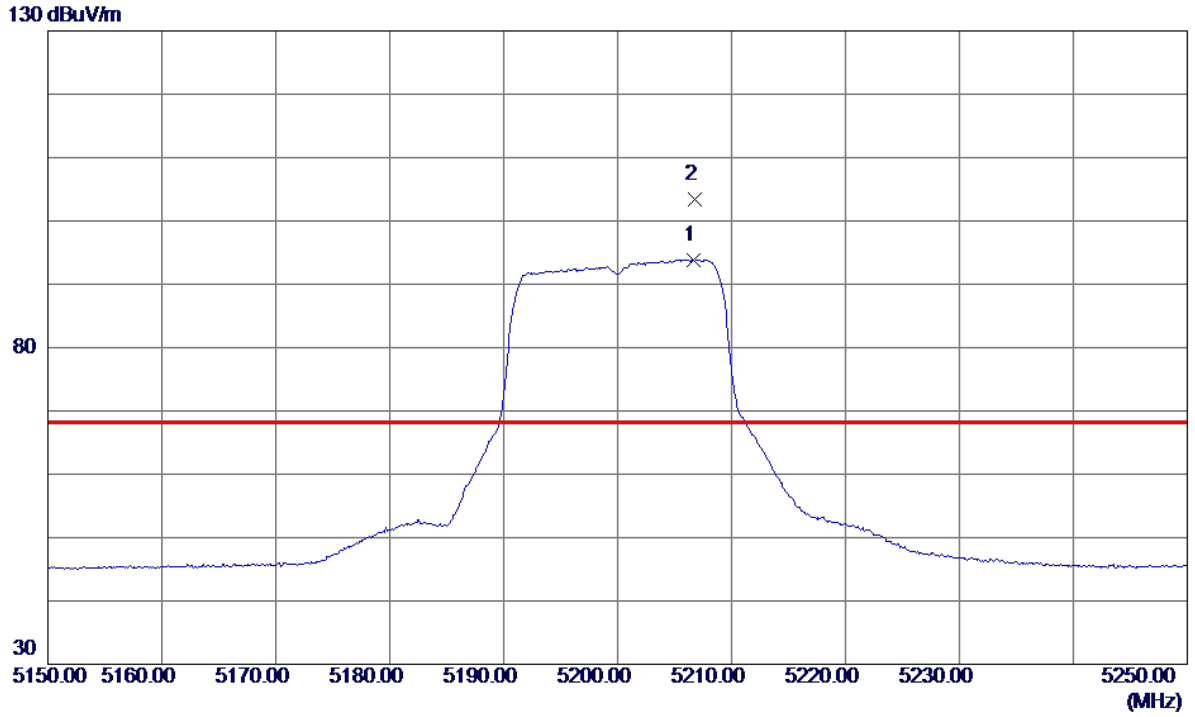
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10401.0500	33.15	19.83	52.98	68.30	-15.32	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5206.7000	72.75	21.14	93.89	999.00	-905.11	AVG	No Limit
2 *	5206.8000	82.32	21.14	103.46	68.30	35.16	Peak	No Limit

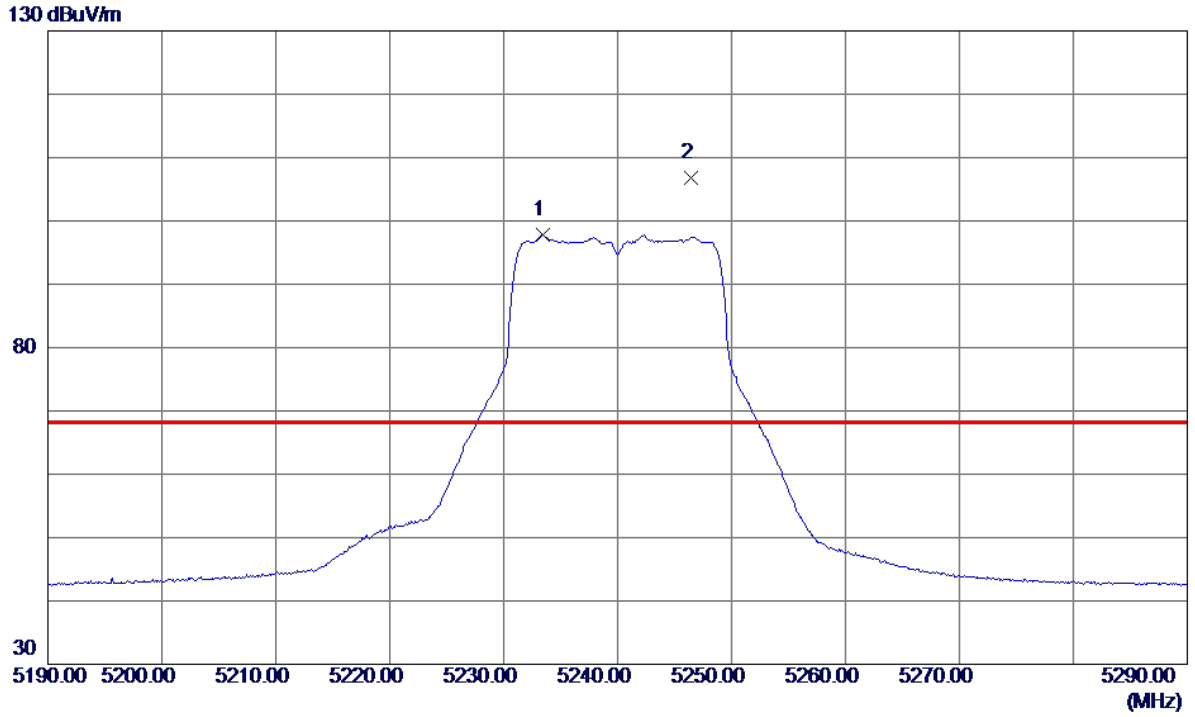
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10402.4600	32.72	19.84	52.56	68.30	-15.74	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5233.4000	83.18	14.54	97.72	999.00	-901.28	AVG	No Limit
2 *	5246.4000	92.19	14.58	106.77	68.30	38.47	Peak	No Limit

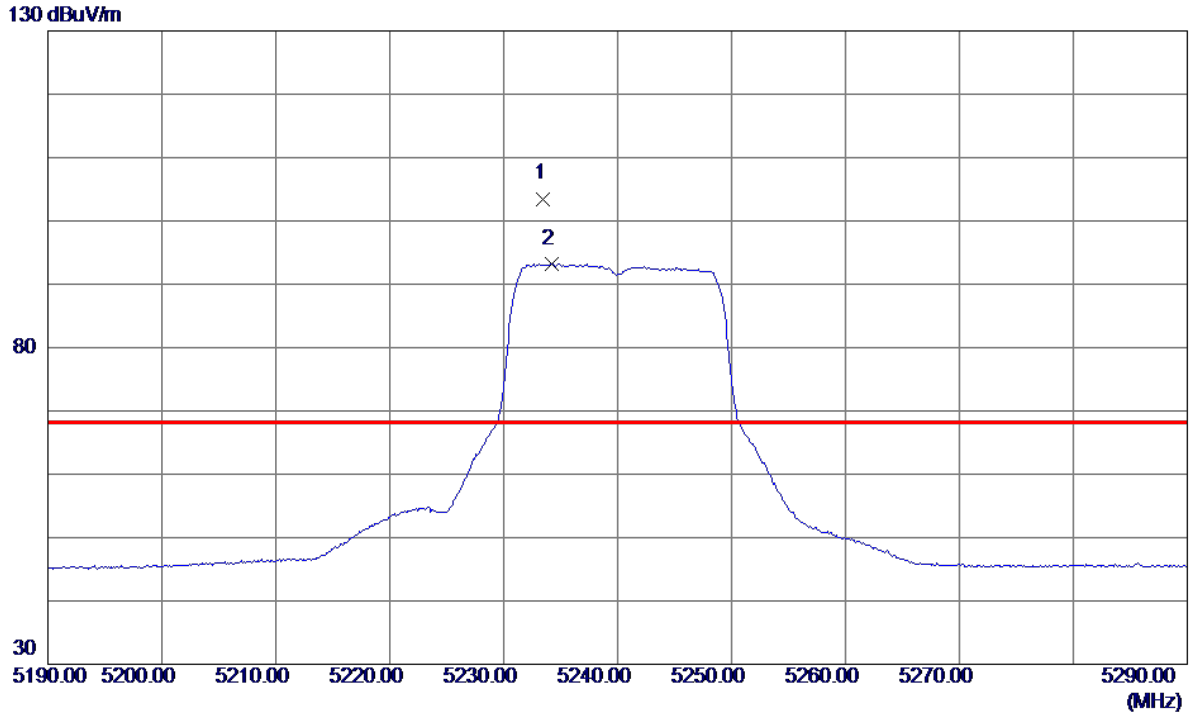
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5240 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.7400	33.93	19.94	53.87	68.30	-14.43	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5233.5000	82.26	21.24	103.50	68.30	35.20	Peak	No Limit
2	5234.2000	71.96	21.24	93.20	999.00	-905.80	AVG	No Limit

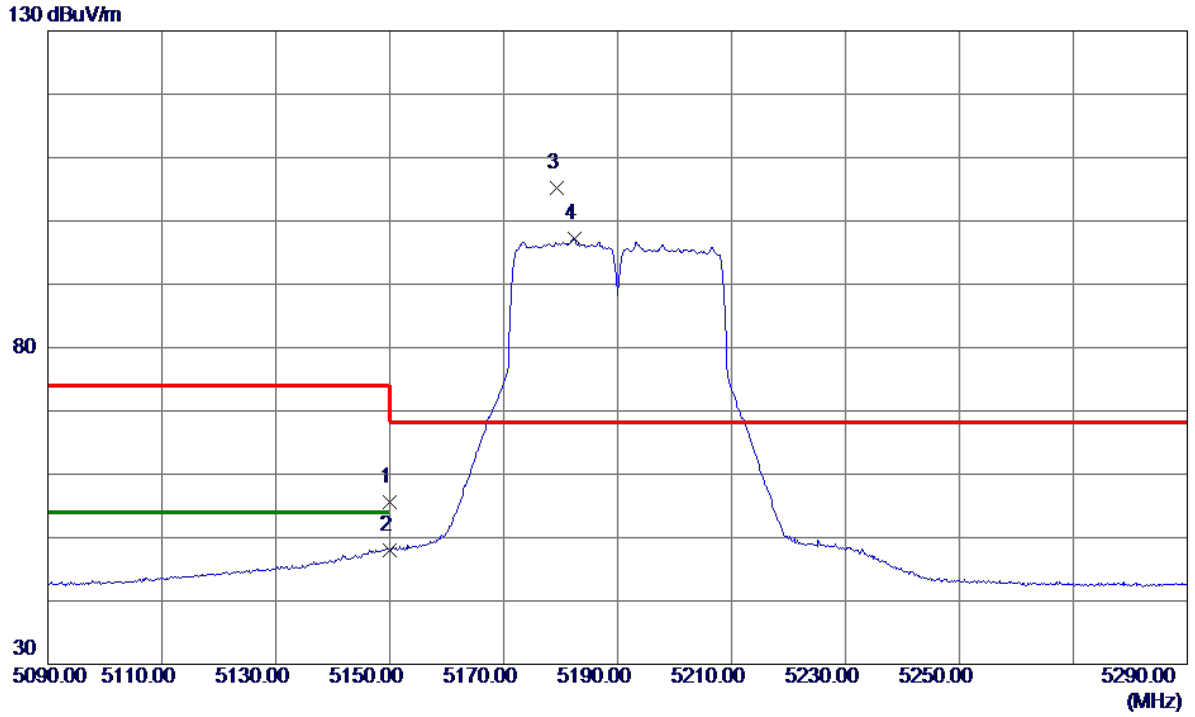
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5240 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10478.1950	33.05	19.94	52.99	68.30	-15.31	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	41.35	14.32	55.67	74.00	-18.33	Peak	
2	5150.0000	33.72	14.32	48.04	54.00	-5.96	AVG	
3 *	5179.4000	90.80	14.40	105.20	68.30	36.90	Peak	No Limit
4	5182.4000	82.77	14.41	97.18	999.00	-901.82	AVG	No Limit

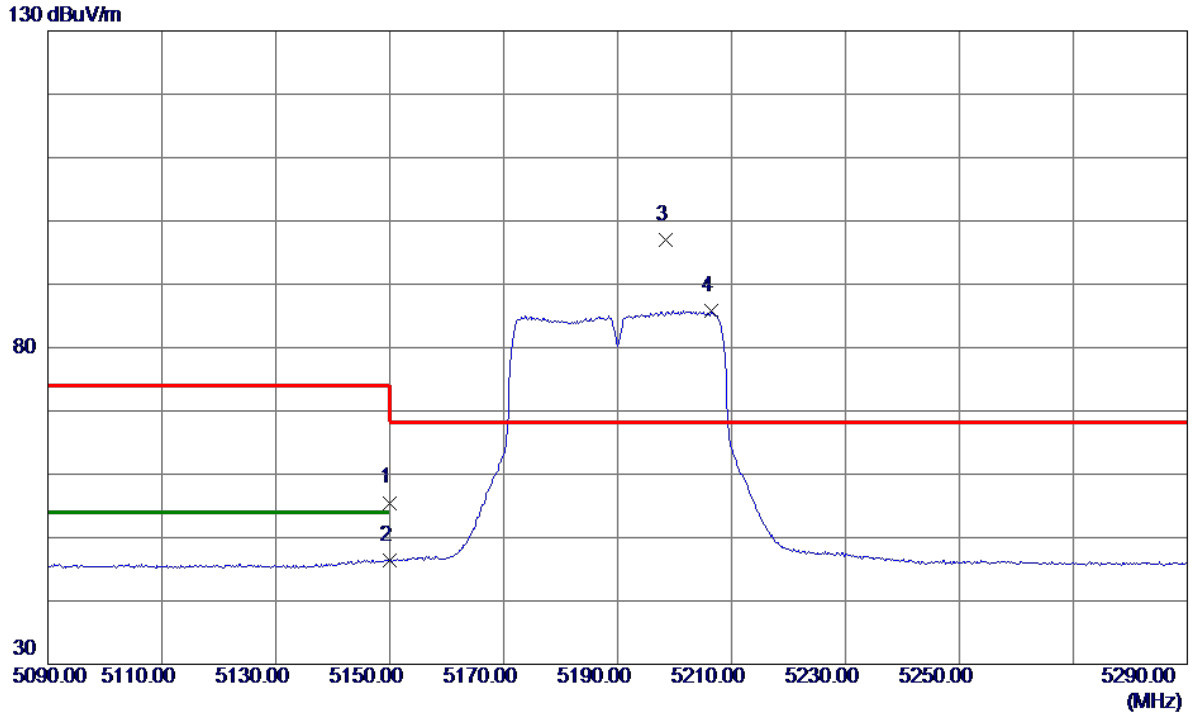
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5190MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10378.7800	33.36	19.80	53.16	68.30	-15.14	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	34.57	20.93	55.50	74.00	-18.50	Peak	
2	5150.0000	25.46	20.93	46.39	54.00	-7.61	AVG	
3 *	5198.4000	75.84	21.11	96.95	68.30	28.65	Peak	No Limit
4	5206.4000	64.68	21.14	85.82	999.00	-913.18	AVG	No Limit

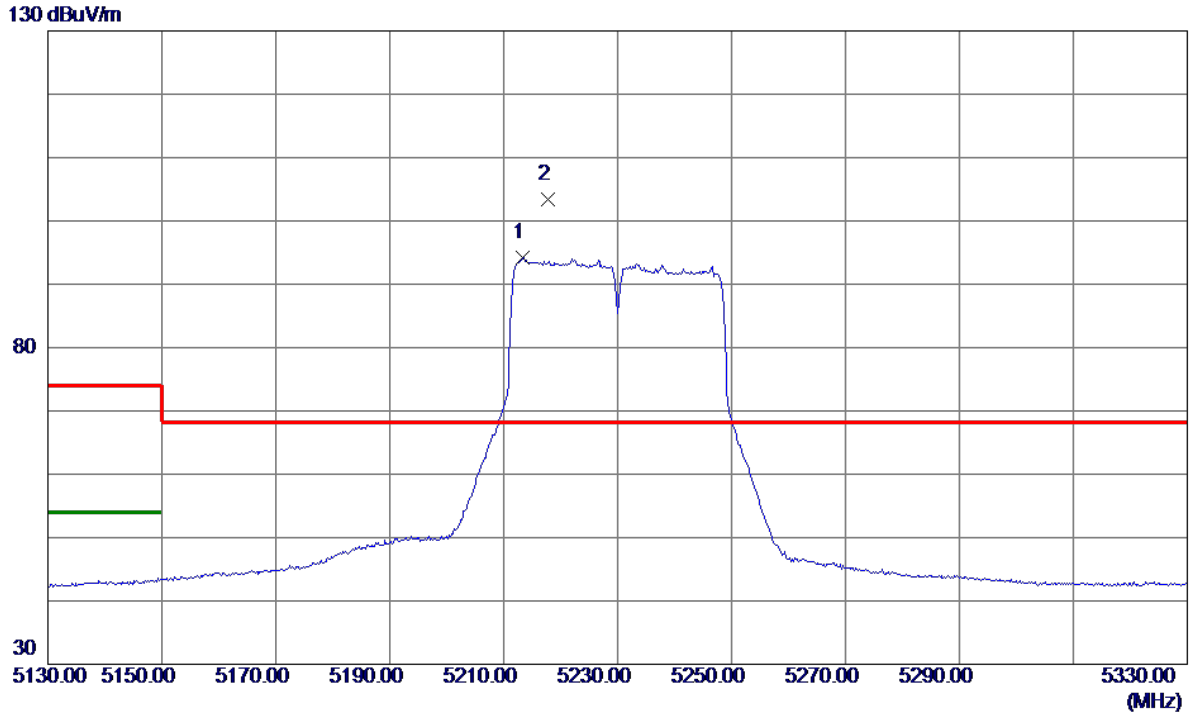
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5190MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10379.3850	32.76	19.80	52.56	68.30	-15.74	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5213.4000	79.69	14.49	94.18	999.00	-904.82	AVG	No Limit
2 *	5217.8000	88.82	14.50	103.32	68.30	35.02	Peak	No Limit

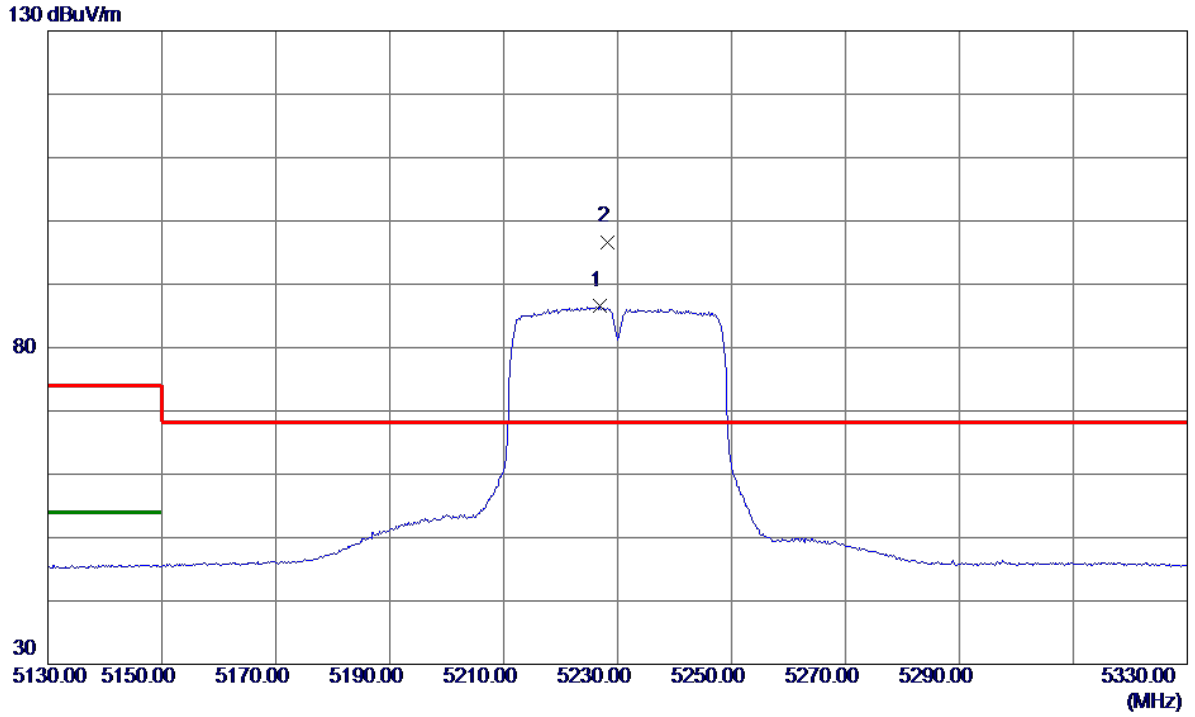
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5230MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10457.5400	32.90	19.91	52.81	68.30	-15.49	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5226.8000	65.31	21.21	86.52	999.00	-912.48	AVG	No Limit
2 *	5228.2000	75.48	21.22	96.70	68.30	28.40	Peak	No Limit

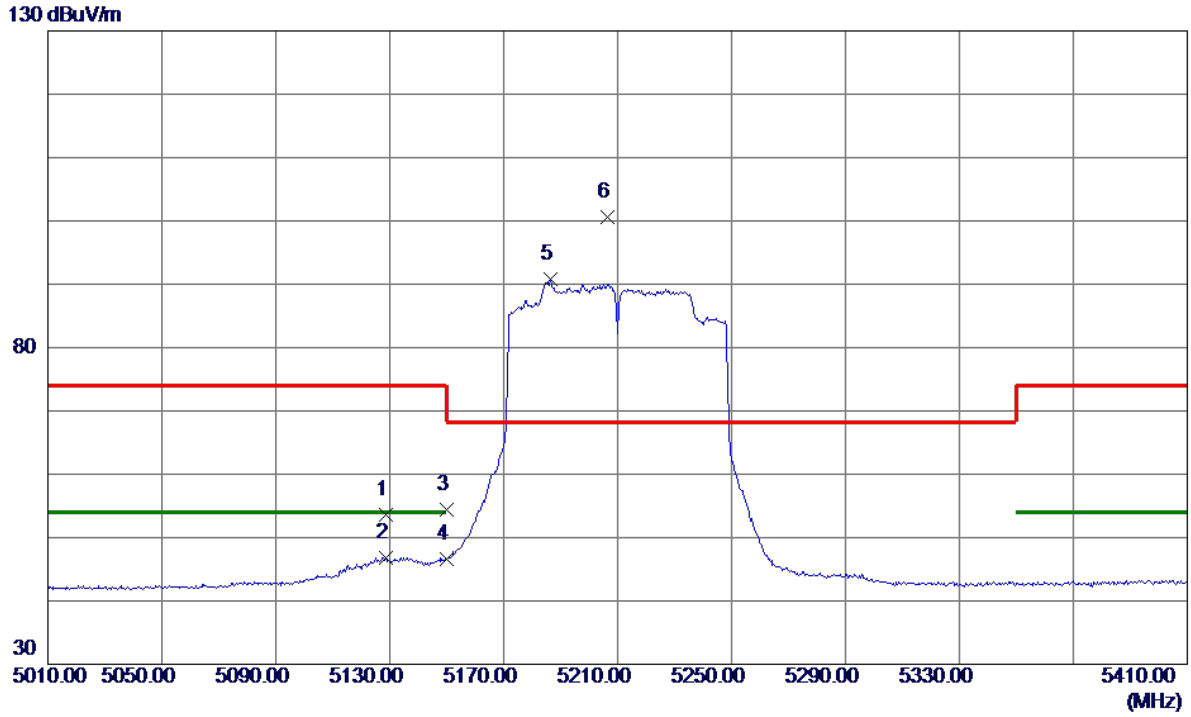
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5230MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10458.7350	32.62	19.91	52.53	68.30	-15.77	Peak	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5128.8000	39.33	14.26	53.59	74.00	-20.41	Peak	
2	5128.8000	32.60	14.26	46.86	54.00	-7.14	AVG	
3	5150.0000	40.05	14.32	54.37	74.00	-19.63	Peak	
4	5150.0000	32.27	14.32	46.59	54.00	-7.41	AVG	
5	5186.4000	76.36	14.42	90.78	999.00	-908.22	AVG	No Limit
6 *	5206.4000	86.07	14.47	100.54	68.30	32.24	Peak	No Limit

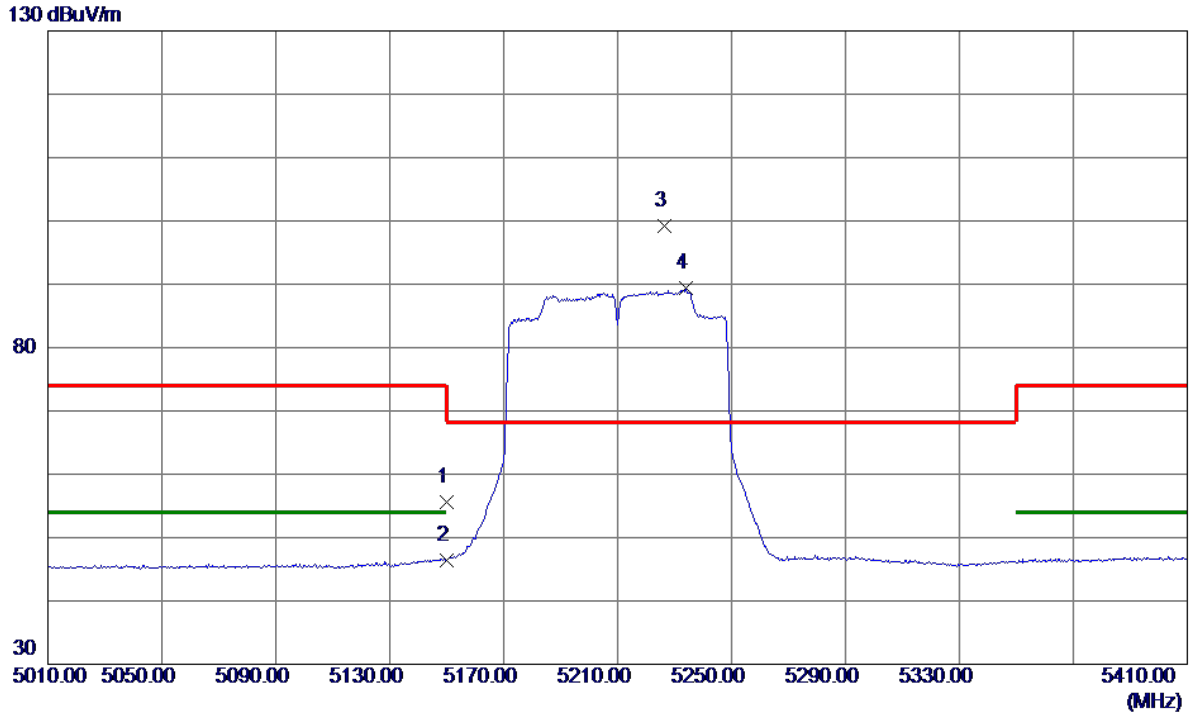
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC80 Mode 5210MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10420.2450	33.71	19.86	53.57	68.30	-14.73	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	34.64	20.93	55.57	74.00	-18.43	Peak	
2	5150.0000	25.39	20.93	46.32	54.00	-7.68	AVG	
3 *	5226.4000	78.02	21.21	99.23	68.30	30.93	Peak	No Limit
4	5234.0000	68.11	21.24	89.35	999.00	-909.65	AVG	No Limit

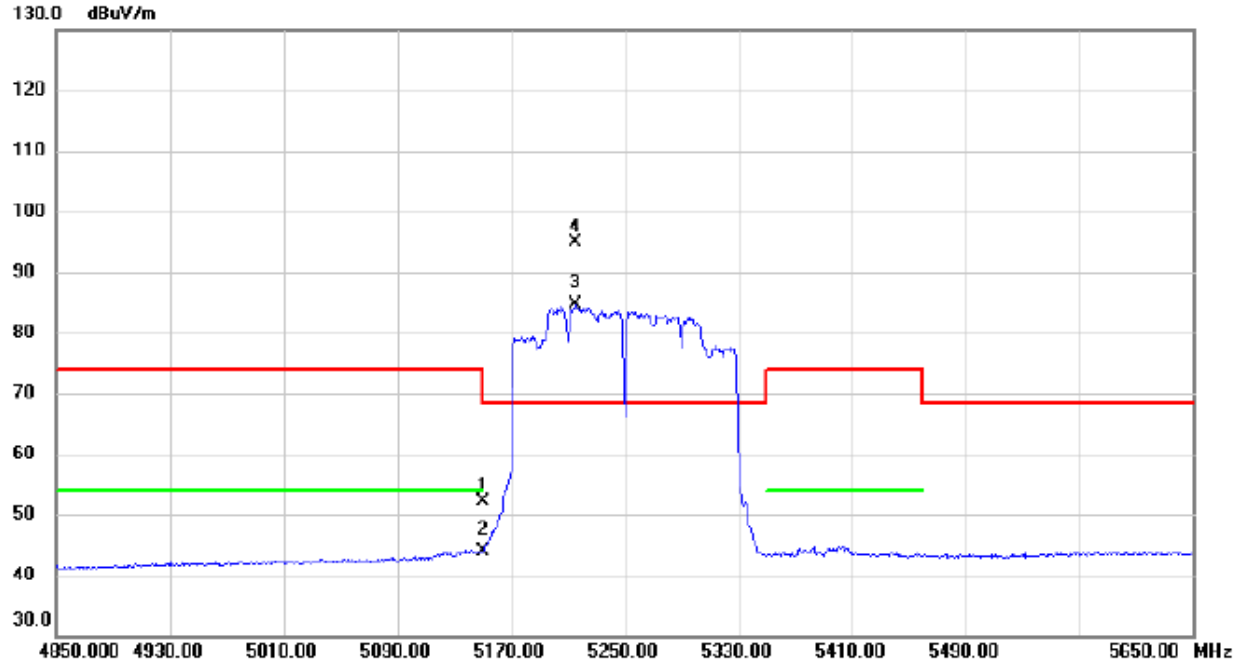
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC80 Mode 5210MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10418.1550	32.45	19.86	52.31	68.30	-15.99	Peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC160 Mode 5250MHz

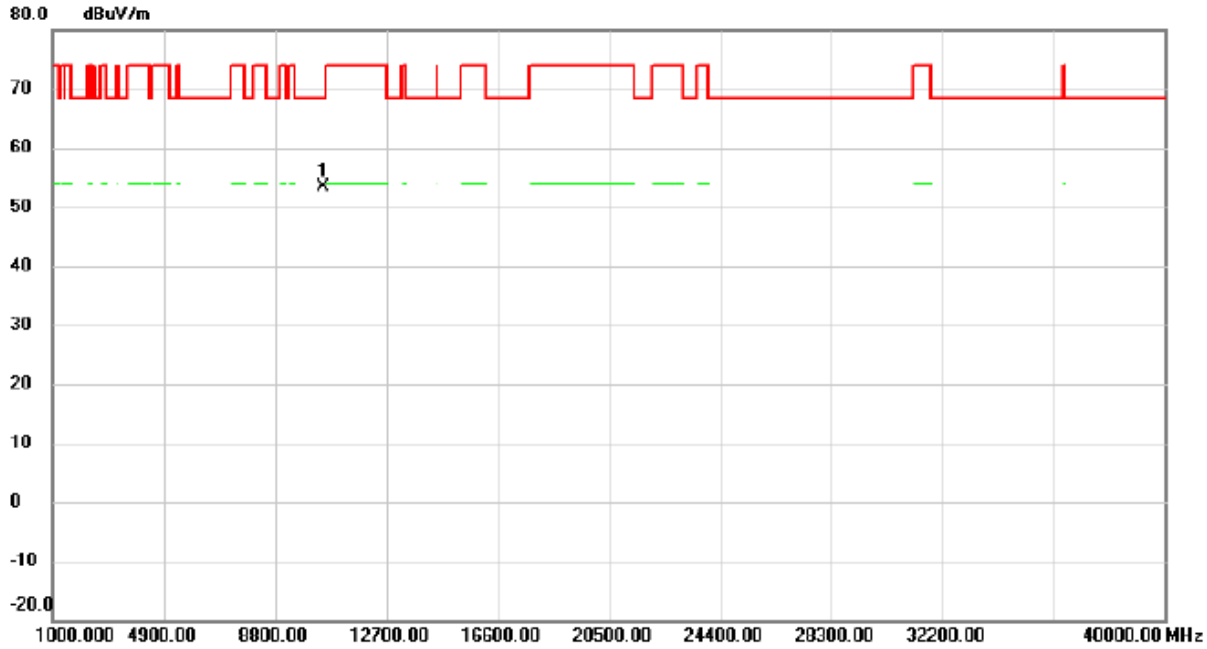
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	37.73	14.32	52.05	74.00	-21.95	peak	
2		5150.000	29.57	14.32	43.89	54.00	-10.11	AVG	
3	X	5214.800	70.11	14.49	84.60	68.30	16.30	AVG	No Limit
4	*	5215.600	80.49	14.49	94.98	68.30	26.68	peak	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC160 Mode 5250MHz

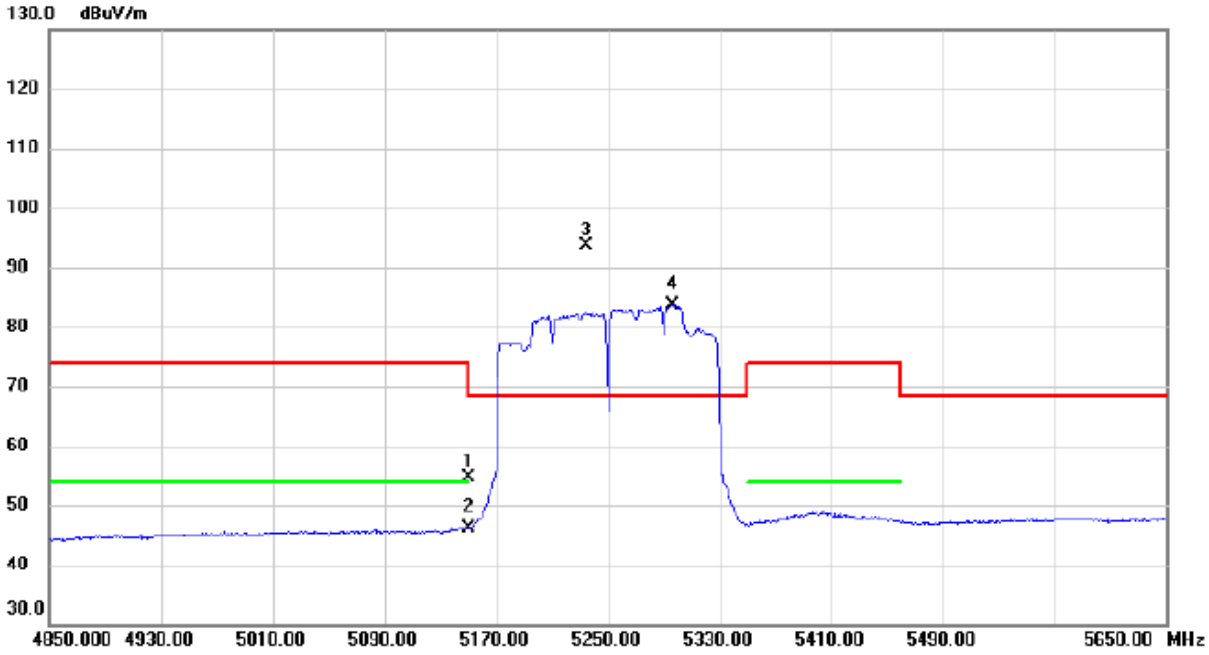
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10499.145	33.40	19.96	53.36	68.30	-14.94	peak	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC160 Mode 5250MHz

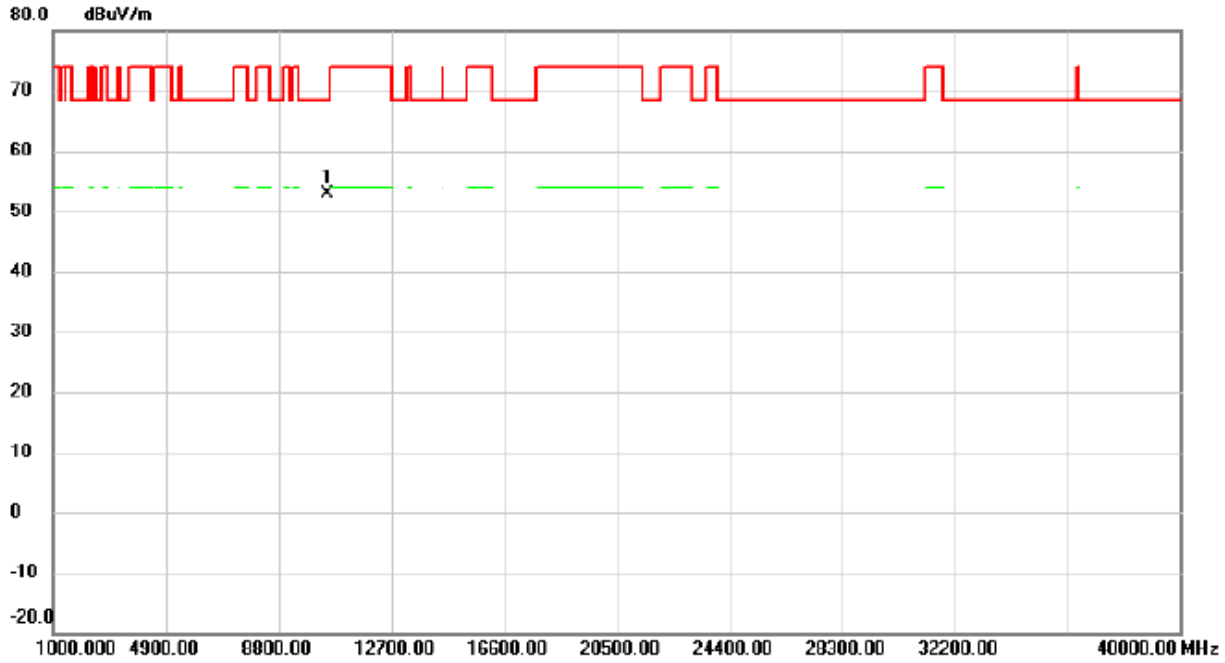
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	33.67	20.94	54.61	74.00	-19.39	peak	
2		5150.000	25.08	20.94	46.02	54.00	-7.98	AVG	
3	*	5234.000	72.42	21.24	93.66	68.30	25.36	peak	No Limit
4	X	5296.400	62.16	21.46	83.62	68.30	15.32	AVG	No Limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC160 Mode 5250MHz

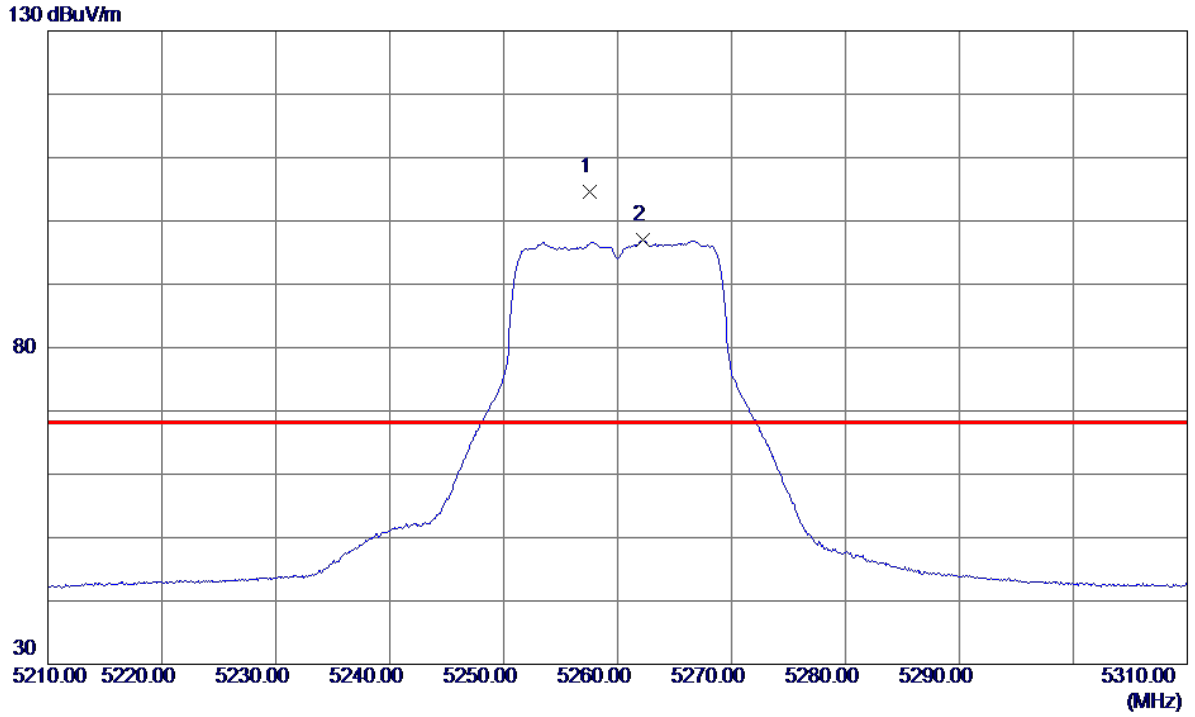
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10498.430	32.83	19.96	52.79	68.30	-15.51	peak	

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

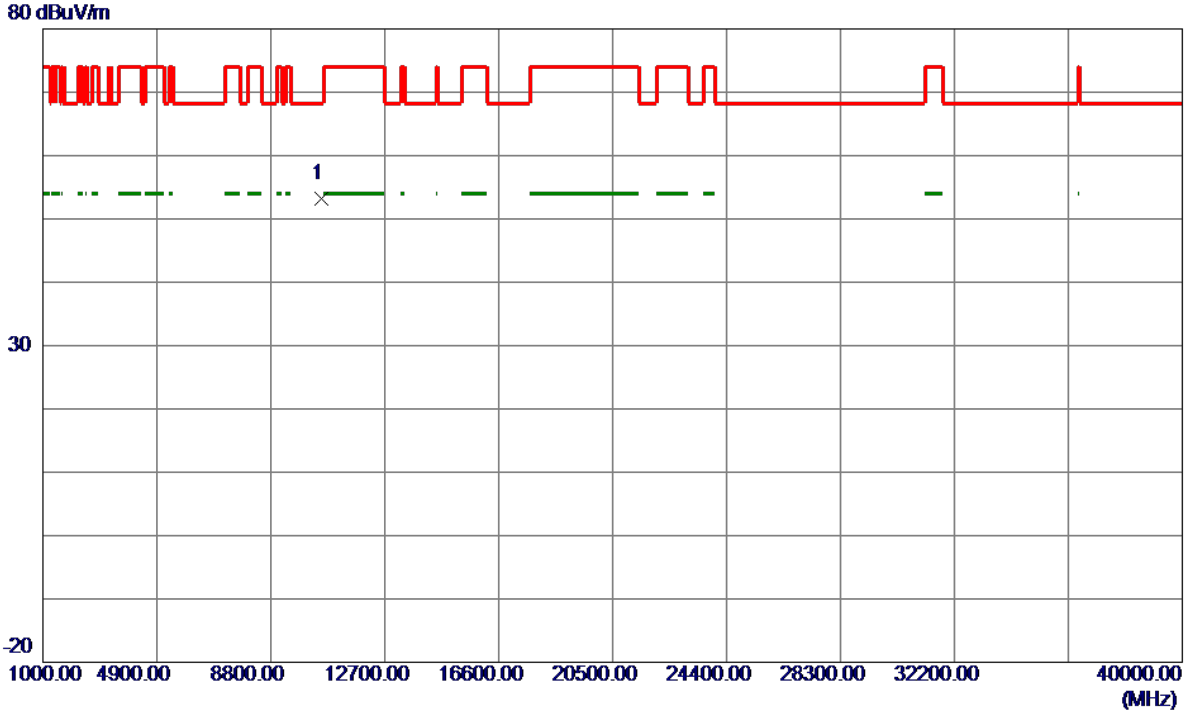
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5257.6000	89.90	14.61	104.51	68.30	36.21	Peak	No Limit
2	5262.2000	82.29	14.62	96.91	999.00	-902.09	AVG	No Limit

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

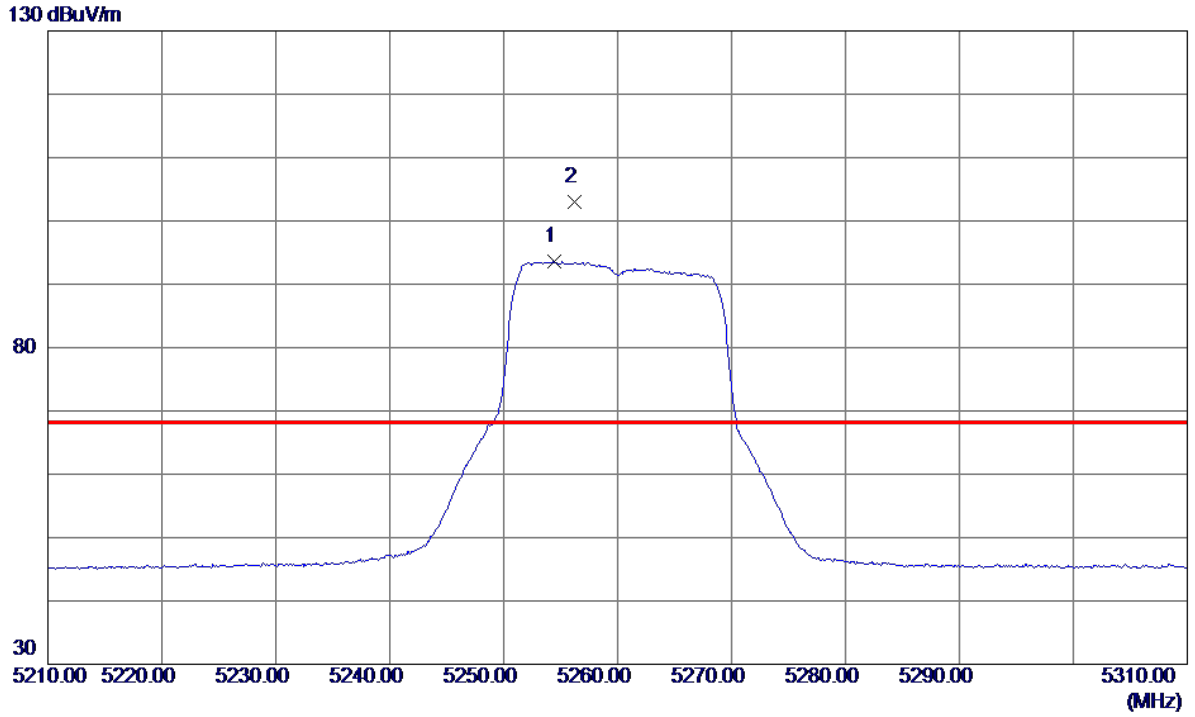
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10517.7350	33.17	19.98	53.15	68.30	-15.15	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5254.4000	72.30	21.31	93.61	999.00	-905.39	AVG	No Limit
2 *	5256.2000	81.71	21.32	103.03	68.30	34.73	Peak	No Limit

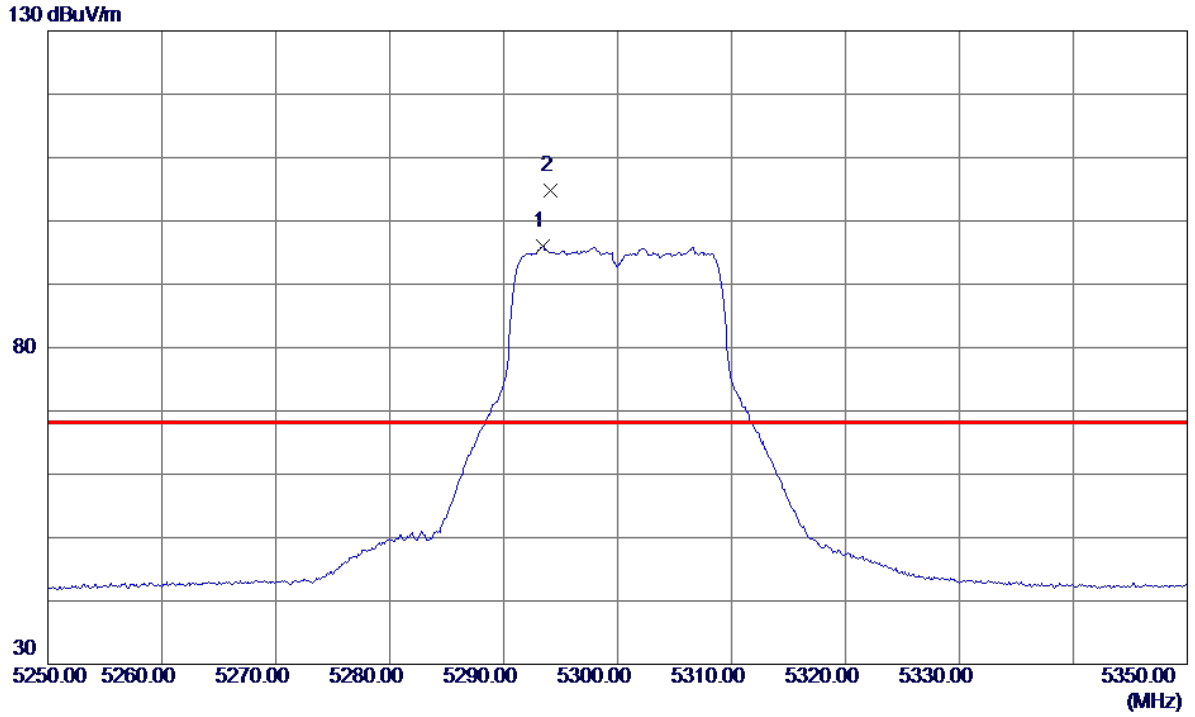
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX AC20 Mode 5260 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10519.1550	33.12	19.98	53.10	68.30	-15.20	Peak	

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

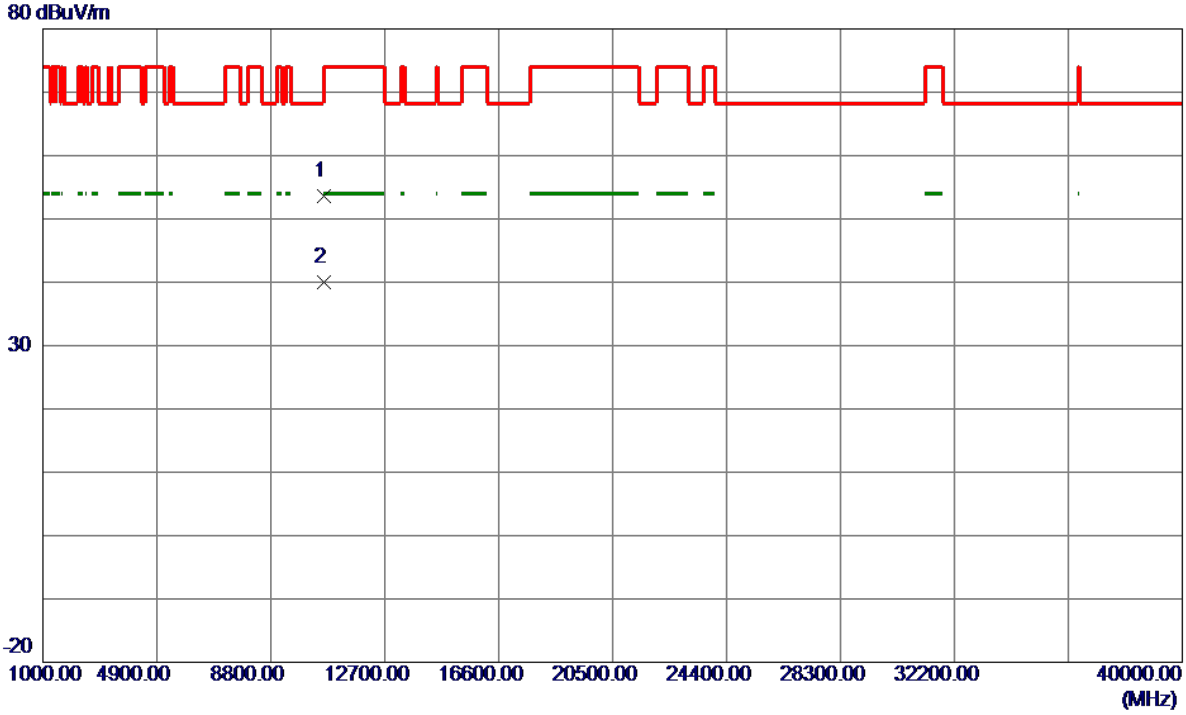
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5293.4000	81.25	14.71	95.96	999.00	-903.04	AVG	No Limit
2 *	5294.1000	90.09	14.71	104.80	68.30	36.50	Peak	No Limit

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

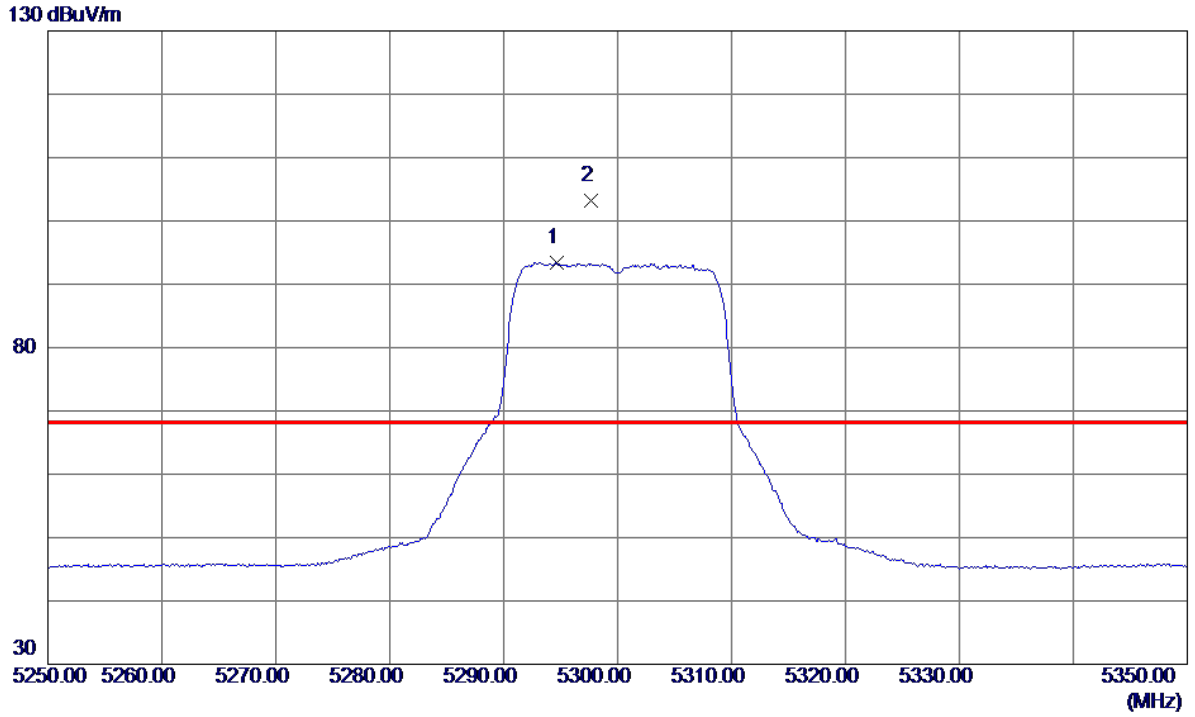
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.0700	33.55	20.05	53.60	74.00	-20.40	Peak	
2 *	10602.2000	19.90	20.05	39.95	54.00	-14.05	AVG	

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

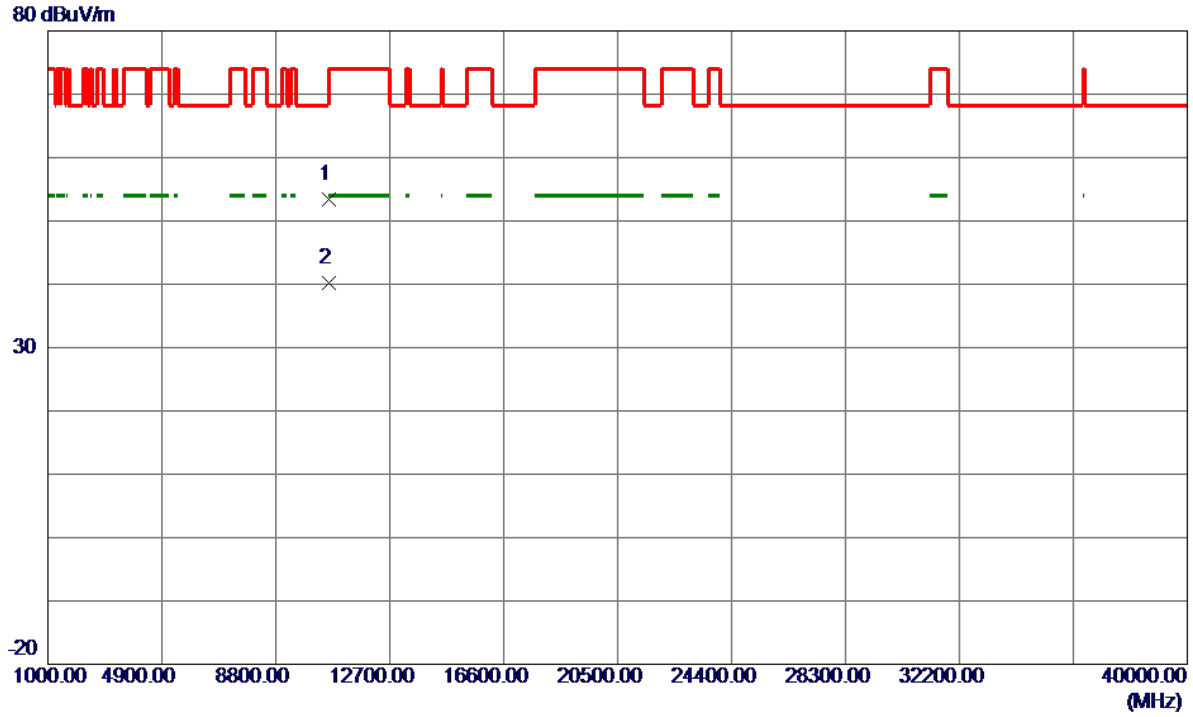
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5294.7000	72.03	21.46	93.49	999.00	-905.51	AVG	No Limit
2 *	5297.7000	81.72	21.47	103.19	68.30	34.89	Peak	No Limit

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

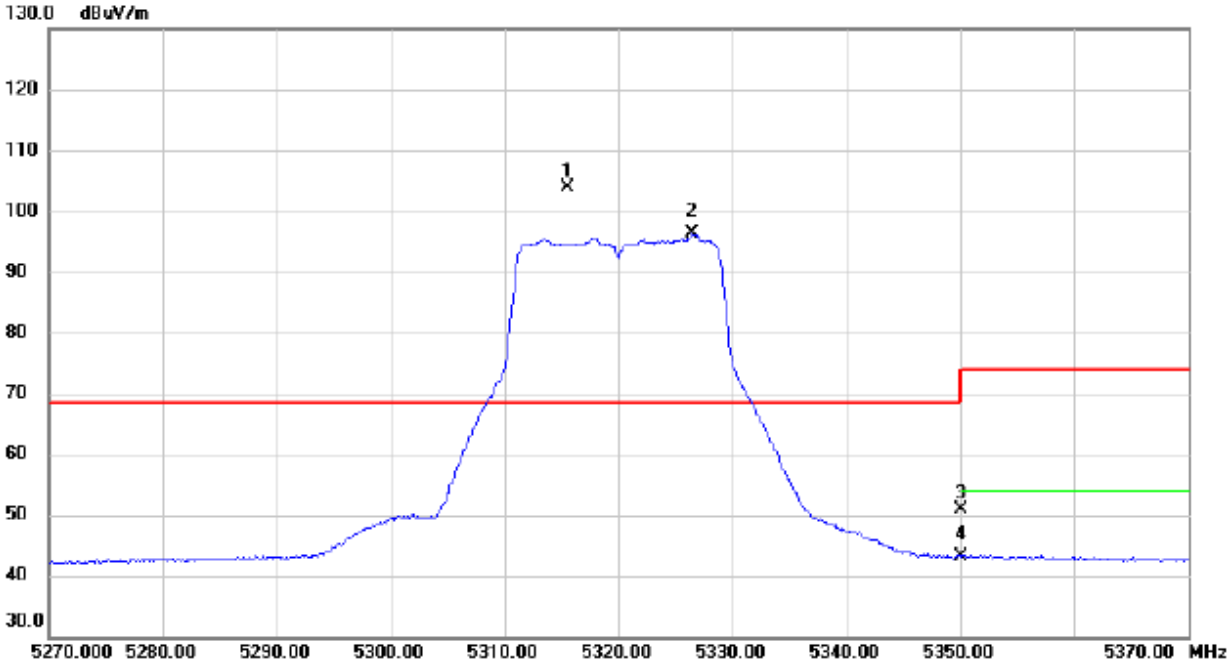
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10601.8350	33.39	20.05	53.44	74.00	-20.56	Peak	
2 *	10602.4800	20.11	20.05	40.16	54.00	-13.84	AVG	

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

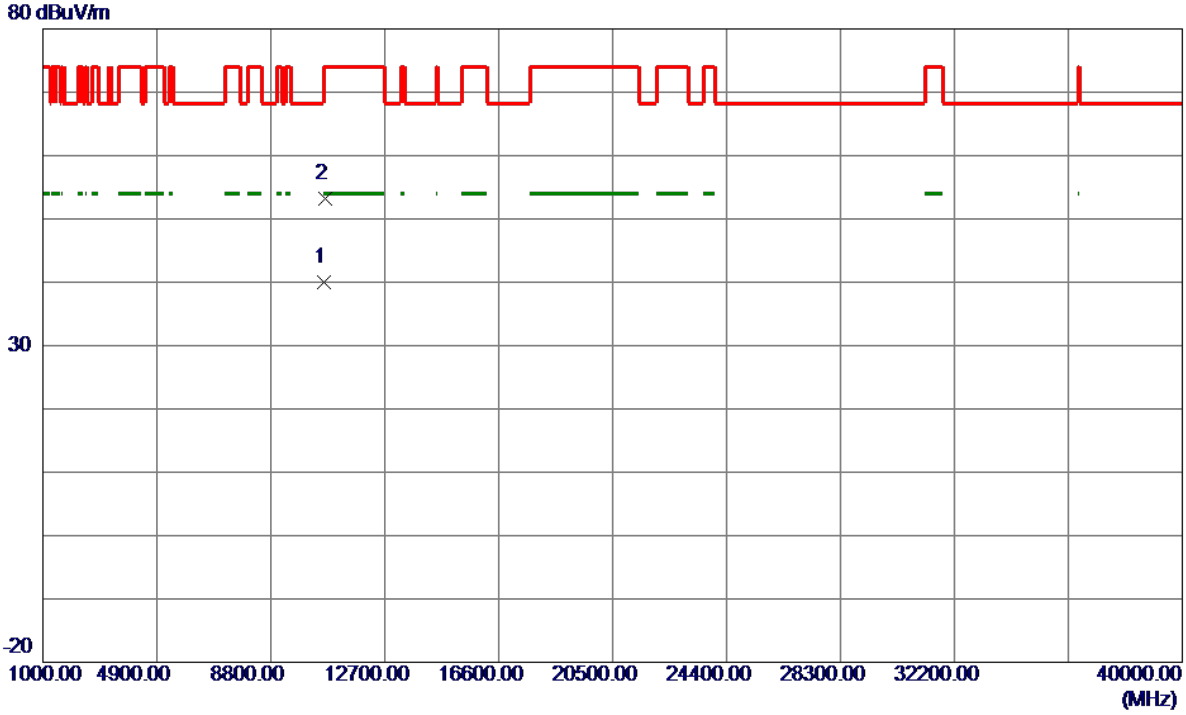
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5315.500	89.23	14.77	104.00	68.30	35.70	peak	No Limit
2	X	5326.500	81.60	14.79	96.39	68.30	28.09	AVG	No Limit
3		5350.000	36.08	14.87	50.95	74.00	-23.05	peak	
4		5350.000	28.36	14.87	43.23	54.00	-10.77	AVG	

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

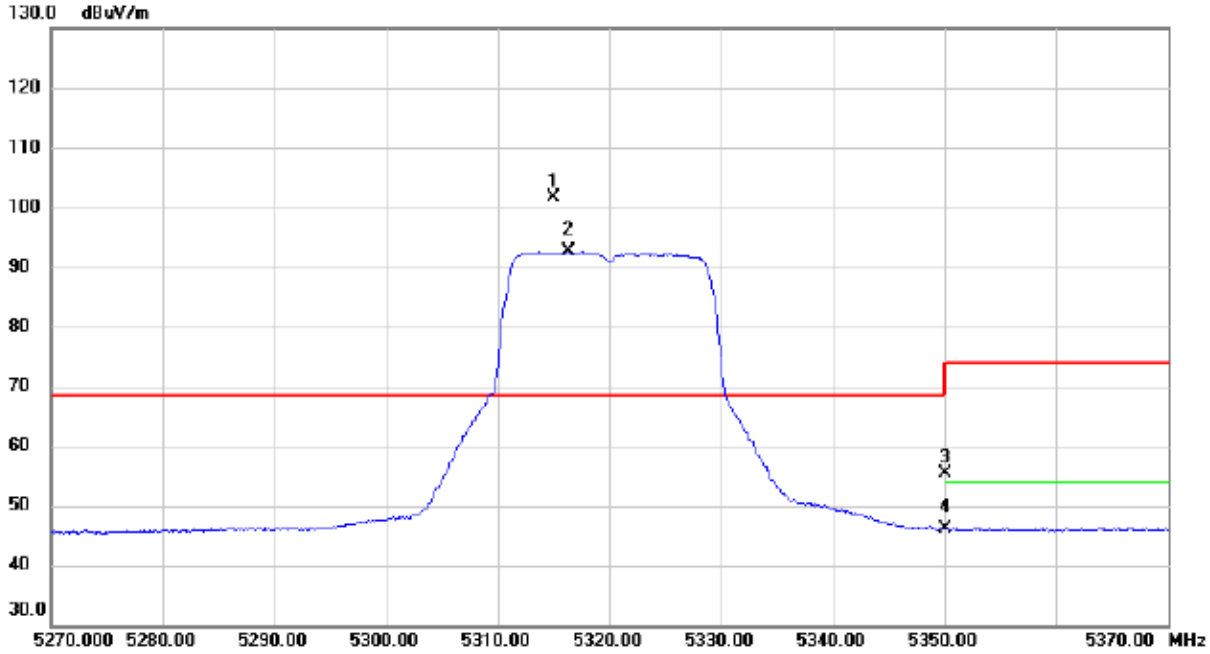
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10639.6650	19.97	20.08	40.05	54.00	-13.95	AVG	
2	10642.1900	33.21	20.08	53.29	74.00	-20.71	Peak	

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

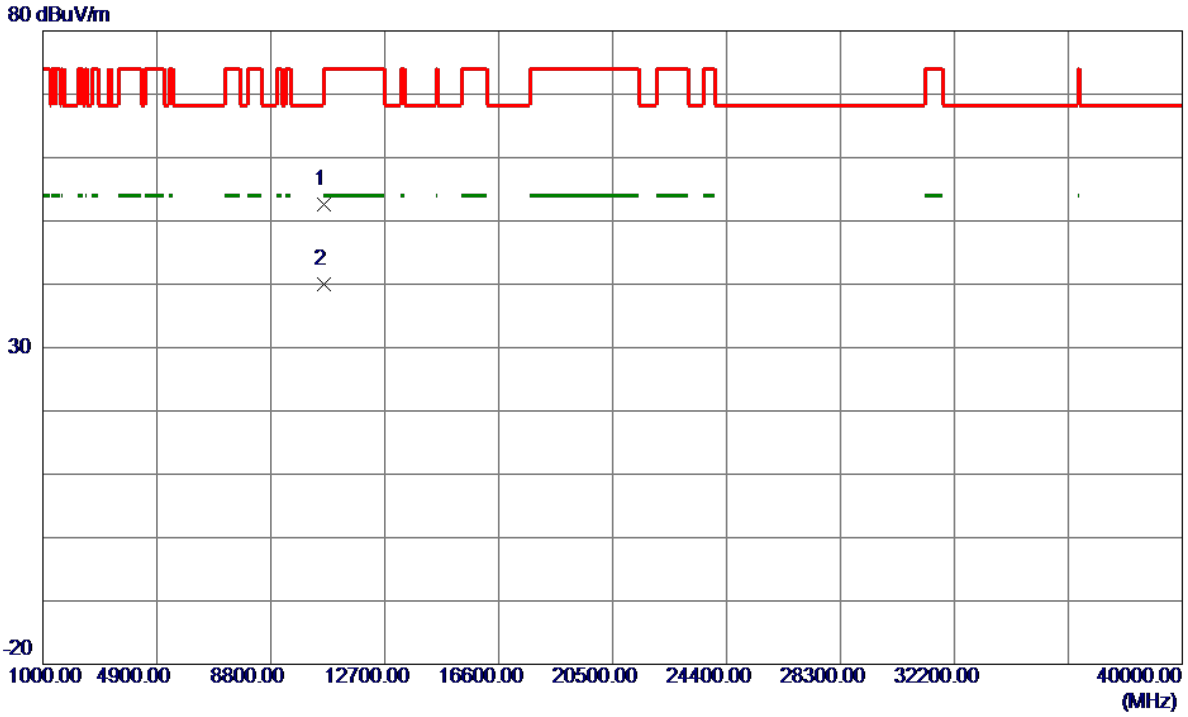
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5315.000	80.18	21.53	101.71	68.30	33.41	peak	No Limit
2	X	5316.400	71.21	21.53	92.74	68.30	24.44	AVG	No Limit
3		5350.000	33.67	21.66	55.33	74.00	-18.67	peak	
4		5350.000	24.55	21.66	46.21	54.00	-7.79	AVG	

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

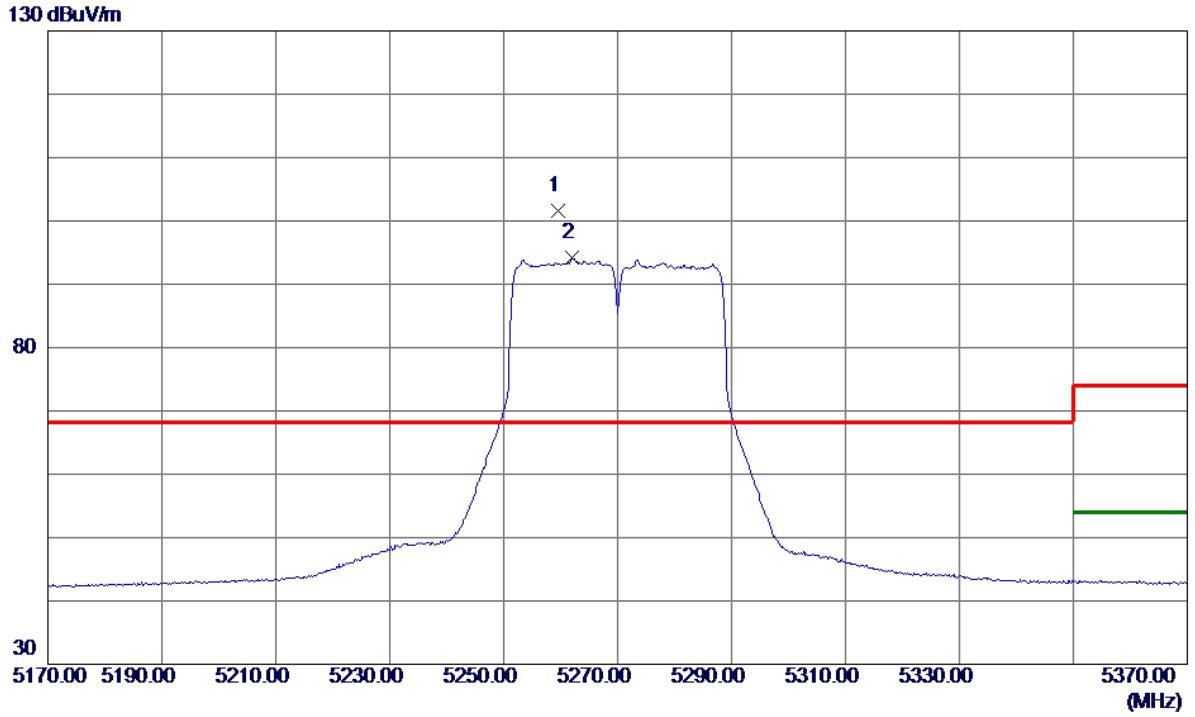
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10638.0599	32.51	20.08	52.59	74.00	-21.41	Peak	
2 *	10641.2750	19.84	20.08	39.92	54.00	-14.08	AVG	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5259.6000	86.97	14.62	101.59	68.30	33.29	Peak	No Limit
2	5262.0000	79.59	14.62	94.21	999.00	-904.79	AVG	No Limit

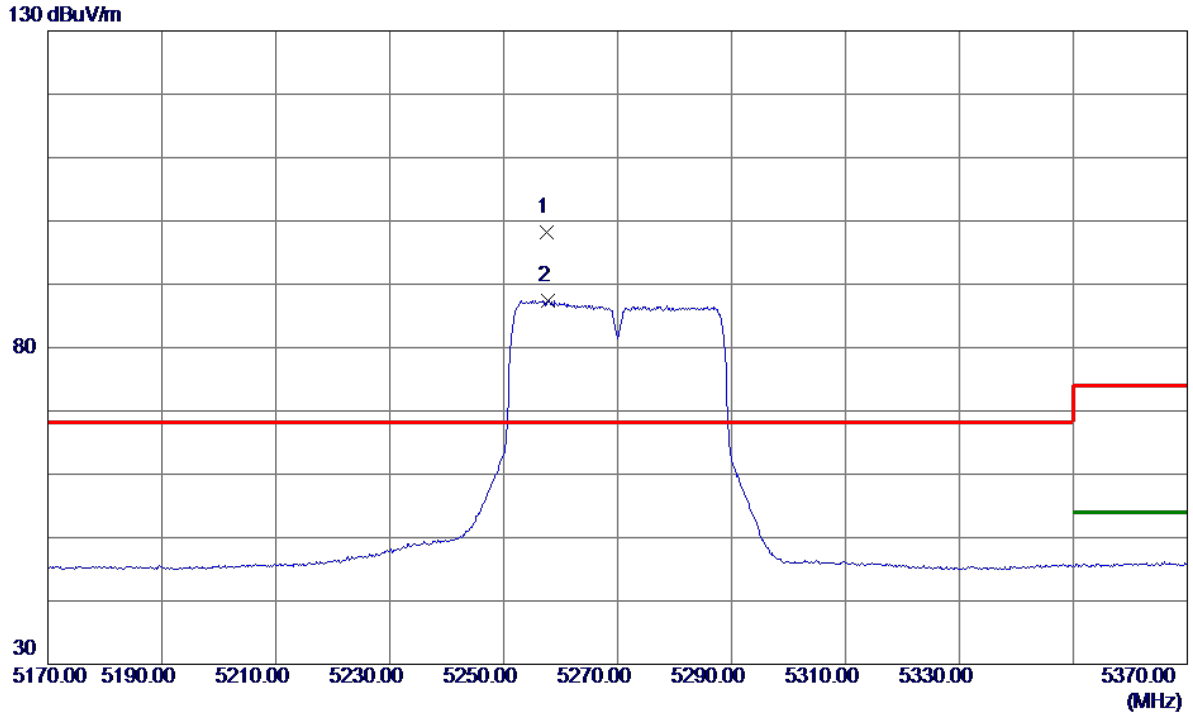
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX AC40 Mode 5270MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10539.4450	32.29	20.00	52.29	68.30	-16.01	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5257.6000	76.96	21.32	98.28	68.30	29.98	Peak	No Limit
2	5257.8000	66.15	21.32	87.47	999.00	-911.53	AVG	No Limit

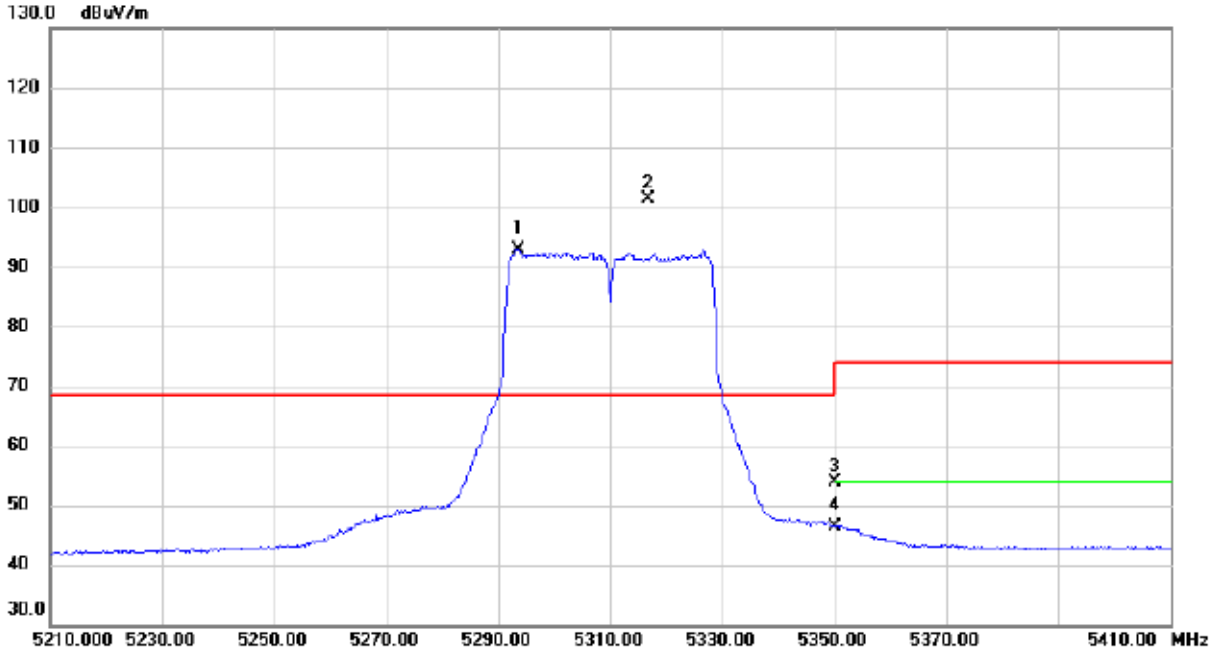
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX AC40 Mode 5270MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10542.3050	32.67	20.00	52.67	68.30	-15.63	Peak	

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

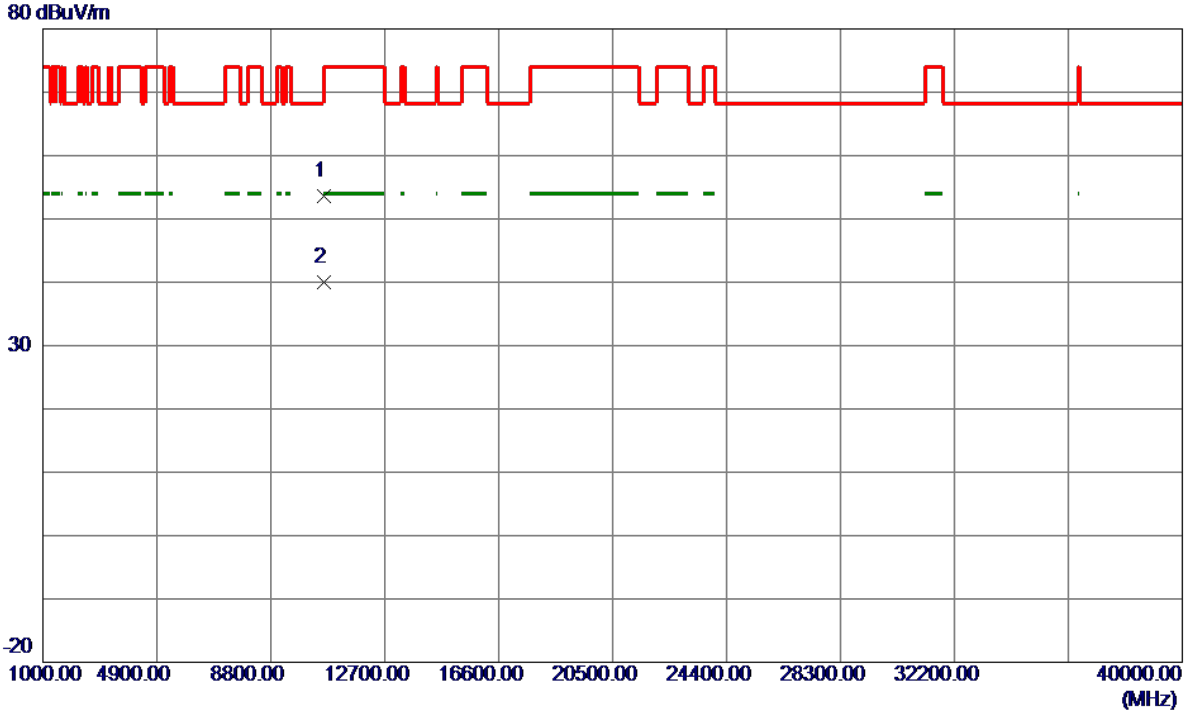
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5293.600	78.19	14.71	92.90	68.30	24.60	AVG	No Limit
2	*	5316.800	86.54	14.77	101.31	68.30	33.01	peak	No Limit
3		5350.000	38.94	14.87	53.81	74.00	-20.19	peak	
4		5350.000	31.46	14.87	46.33	54.00	-7.67	AVG	

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

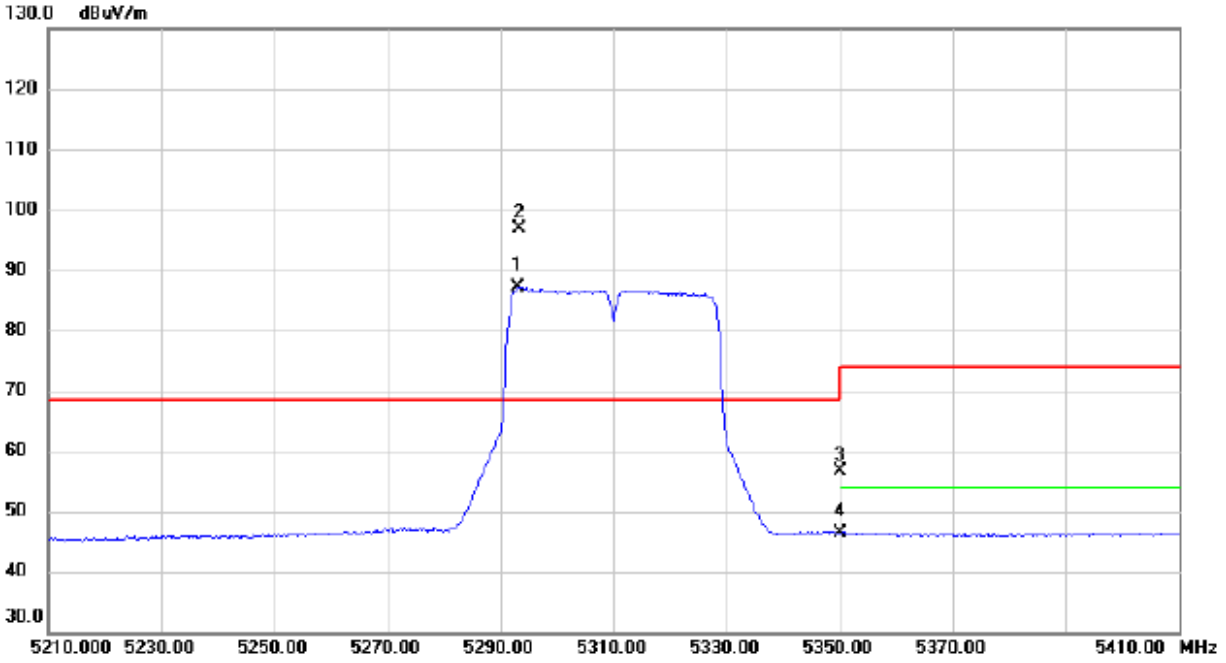
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10620.5800	33.52	20.07	53.59	74.00	-20.41	Peak	
2 *	10620.7000	20.02	20.07	40.09	54.00	-13.91	AVG	

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

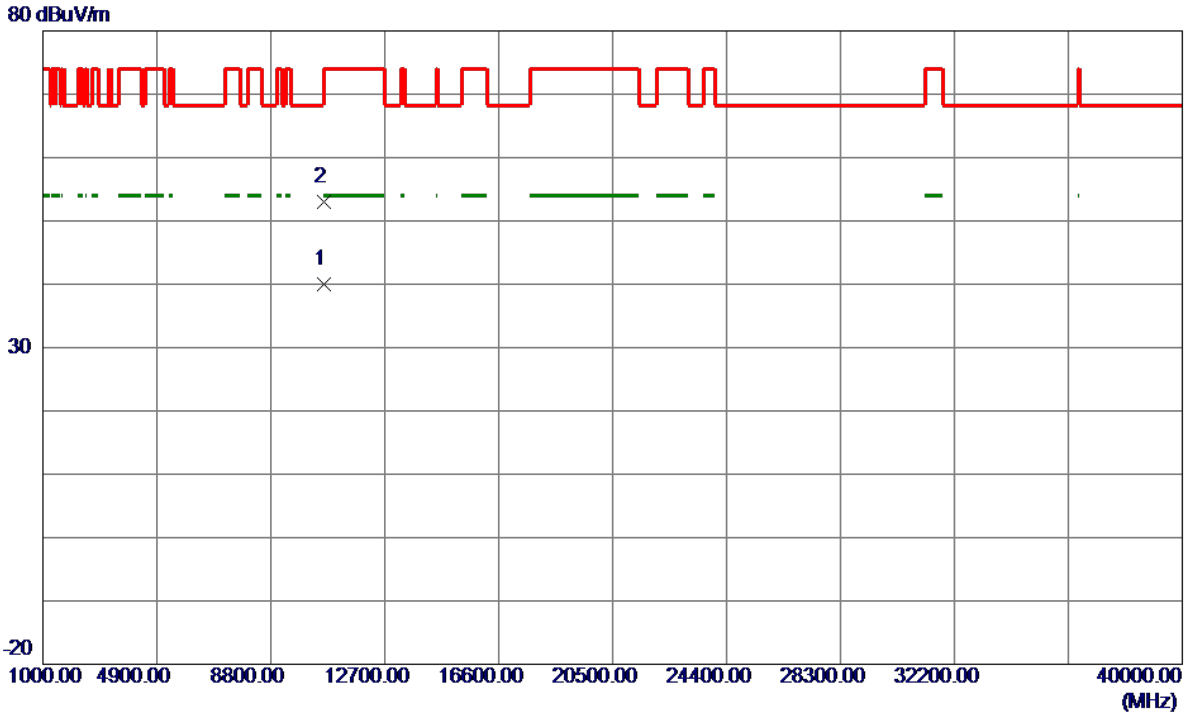
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5293.000	65.72	21.46	87.18	68.30	18.88	AVG	No Limit
2	*	5293.400	75.40	21.46	96.86	68.30	28.56	peak	No Limit
3		5350.000	34.89	21.66	56.55	74.00	-17.45	peak	
4		5350.000	24.77	21.66	46.43	54.00	-7.57	AVG	

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

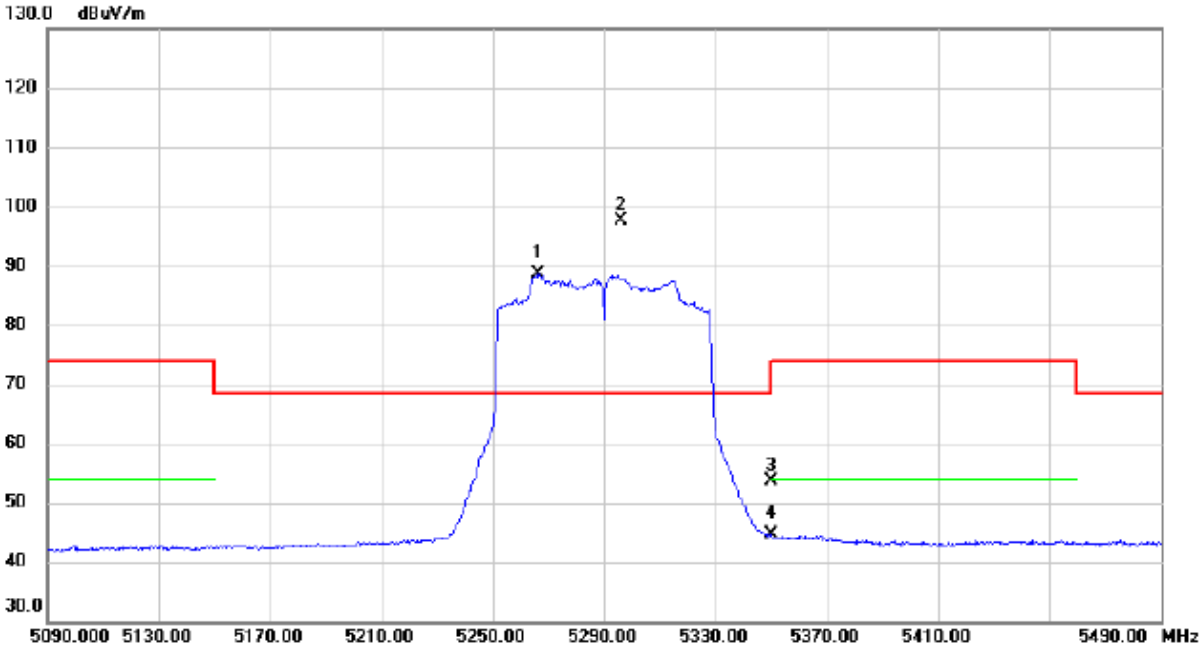
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10620.5900	19.99	20.07	40.06	54.00	-13.94	AVG	
2	10621.9000	32.97	20.07	53.04	74.00	-20.96	Peak	

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

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5266.400	74.02	14.64	88.66	68.30	20.36	AVG	No Limit
2	*	5296.000	82.85	14.71	97.56	68.30	29.26	peak	No Limit
3		5350.000	38.72	14.87	53.59	74.00	-20.41	peak	
4		5350.000	29.67	14.87	44.54	54.00	-9.46	AVG	

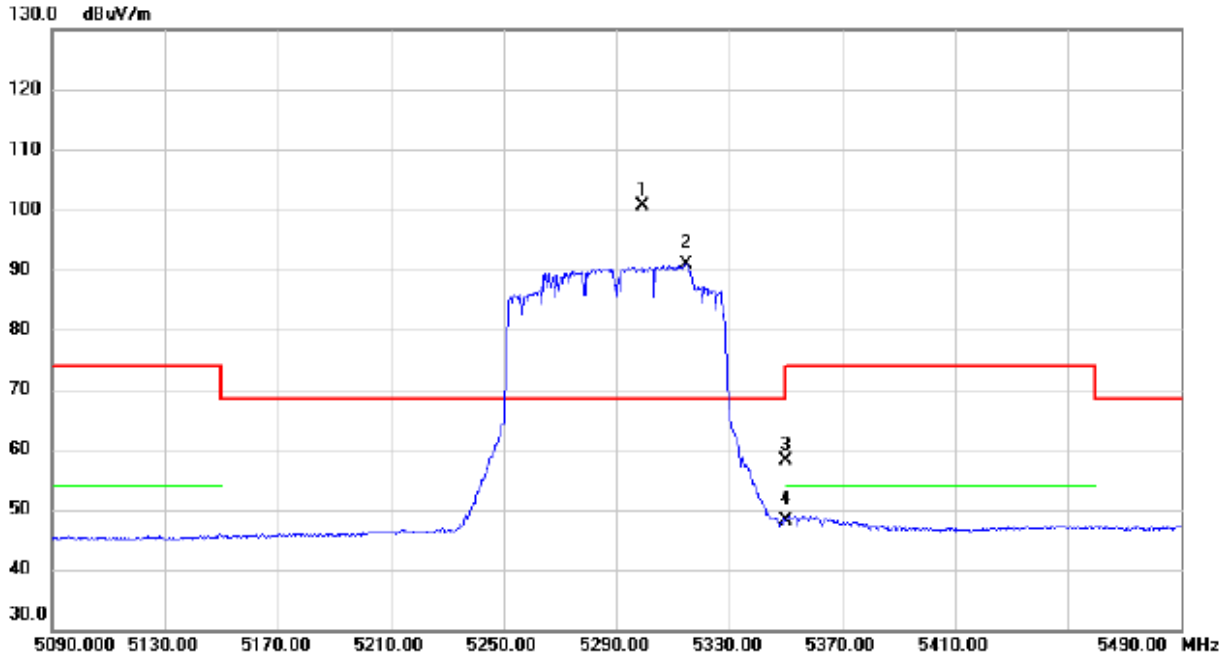
Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX AC80 Mode 5290MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10579.4349	32.39	20.03	52.42	68.30	-15.88	Peak	

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

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5299.200	79.20	21.47	100.67	68.30	32.37	peak	No Limit
2	X	5314.800	69.40	21.53	90.93	68.30	22.63	AVG	No Limit
3		5350.000	36.49	21.66	58.15	74.00	-15.85	peak	
4		5350.000	26.59	21.66	48.25	54.00	-5.75	AVG	