FCC Radio Test Report

FCC ID: RWO-RZ090288

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

Project No.	:	1810C079
Equipment	:	Notebook
Test Model	:	RZ09-0288
Series Model	:	RZ09-02886
Applicant	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco, CA 94103 USA

Date of Receipt	:	Nov. 13, 2018
Date of Test	:	Nov. 15, 2018 ~ Dec. 10, 2018
Issued Date	:	Jan. 08, 2019
Tested by	:	BTL Inc.

Testing Engineer : Welly Zhou

(Welly Zhou)

Technical Manager : David Mao

(David Mao)

Authorized Signatory : Steven Lu

(Steven Lu)

BTL INC.

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Certificate #5123.02

Declaration

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

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

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BTL's laboratory quality assurance procedures are in compliance with the **ISO/IEC 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 which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and 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.

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REPORT ISSUED HISTORY

Report Version	Description	Issued Date
R00	Original Issue.	Jan. 02, 2019
R01	Updated the description of model difference, which does not affect the test results.	Jan. 08, 2019

1. GENERAL SUMMARY

Equipment	:	Notebook
Brand Name	:	RAZER
Test Model	:	RZ09-0288
Series Model	:	RZ09-02886
Applicant	:	Razer Inc.
Manufacturer	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco, CA 94103 USA
Factory	:	BYD Precision Manufacture Co.,Ltd.
Address	:	No.3001, Baohe Road, Baolong industrial, Longgang Street, Longgang Zone, Shenzhen
Date of Test	:	Nov. 15, 2018 ~ Dec. 10, 2018
Test Sample	:	Engineering Sample No.: D181110293 for conducted, D181110290 for radiated.
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-4-1810C079) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of A2LA according to the ISO/IEC 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 Registration Number for FCC: 357015
BTL's Designation Number for FCC: CN1240

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	RZ09-0288	
Series Model	RZ09-02886	
Model Difference(s)	The only difference between the two models is the graphics card. The two graphics cards are with identical electrical characteristics (pincompatible) and only differ in the model name of GPU with identical hardware/software. GPU used for model RZ09-0288 are N18E-G3-A1 and N18E-G2-A1, GPU used for model RZ09-02886 is N18E-G1-A1.	
Software Version	C2_MB	
Hardware Version	Windows 10	
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: 54/48/36/24/18/12/9/6 Mbps 802.11n: up to 300 Mbps 802.11ac: up to 866 Mbps
Power Source	1# DC Voltage supplied from AC/DC adapter. Model1: RC30-0238(200W) Model2: RC30-024801(230W) 2# Supplied from Li-ion battery Model: RC30-0248	
Power Rating	1# Model1: I/P: AC100-240V, 2.5A, 50/60Hz O/P: 19.5V⎓10.26A Model2: I/P:100-240V~3.6A 50/60Hz O/P:19.5V⎓11.8A 2# DC15.4V,5209mAh,80Wh	

Output Power	Output Power (Max.) for UNII-1	802.11a: 19.04dBm 802.11n (20M): 19.01dBm 802.11n (40M): 17.84dBm 802.11ac (20M): 19.16dBm 802.11ac (40M): 18.10dBm 802.11ac (80M): 17.18dBm 802.11ac (160M): 14.70dBm
	Output Power (Max.) for UNII-2A	802.11a: 19.01dBm 802.11n (20M): 19.02dBm 802.11n (40M): 17.85dBm 802.11ac (20M): 19.14dBm 802.11ac (40M): 18.17dBm 802.11ac (80M): 17.16dBm
	Output Power (Max.) for UNII-2C	802.11a: 19.07dBm 802.11n (20M): 19.04dBm 802.11n (40M): 17.83dBm 802.11ac (20M): 19.15dBm 802.11ac (40M): 17.99dBm 802.11ac (80M): 17.20dBm 802.11ac (160M): 14.73dBm
	Output Power (Max.) for UNII-3	802.11a: 19.06dBm 802.11n (20M): 19.06dBm 802.11n (40M): 17.95dBm 802.11ac (20M): 19.13dBm 802.11ac (40M): 18.09dBm 802.11ac (80M): 17.26dBm

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2.

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				

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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.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	molex	2065720001	PIFA	N/A	4.79
2	molex	2065720001	PIFA	N/A	4.58

Note:

(1) 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[($10^{4.79/20}$+$10^{4.58/20}$)^2/2]dBi =7.70.

So, the UNII-1,UNII-2A, UNII-2C output power limit is 24-7.70+6=22.30, the UNII-3 output power limit is 30-7.70+6=28.30. the UNII-1,UNII-2A,UNII-2C power density limit is 11-7.70+6=9.30, the UNII-3 power density limit is 30-7.70+6=28.30.

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	15/15.5	15/15.5	15.5/15.5
Frequency (MHz)	5180	5200	5240
N20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5190	5230	
N40 Mode	14.5/14	14.5/14	

UNII-2A			
Test Software Version	DRTU		
Frequency (MHz)	5260	5300	5320
A Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5260	5300	5320
N20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5270	5310	
N40 Mode	14.5/14	14.5/14	

UNII-2C			
Test Software Version	DRTU		
Frequency (MHz)	5500	5580	5700
A Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5500	5580	5700
N20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5510	5550	5670
N40 Mode	14.5/14	14.5/14	14.5/14

UNII-3			
Test Software Version	DRTU		
Frequency (MHz)	5745	5785	5825
A Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5745	5785	5825
N20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5755	5795	
N40 Mode	14.5/14	14.5/14	

UNII-1			
Test Software Version	DRTU		
Frequency (MHz)	5180	5200	5240
AC20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5190	5230	
AC40 Mode	14.5/14	14.5/14	
Frequency (MHz)	5210		
AC80 Mode	13/13.5		

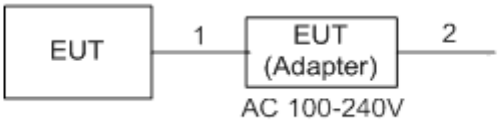
UNII-2A			
Test Software Version	DRTU		
Frequency (MHz)	5260	5300	5320
AC20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5270	5310	
AC40 Mode	14.5/14	14.5/14	
Frequency (MHz)	5290		
AC80 Mode	13/13.5		

UNII-2C			
Test Software Version	DRTU		
Frequency (MHz)	5500	5580	5700
AC20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5510	5550	5670
AC40 Mode	14.5/14	14.5/14	14.5/14
Frequency (MHz)	5530	5610	
AC80 Mode	13.5/13.5	13.5/13	

UNII-3			
Test Software Version	DRTU		
Frequency (MHz)	5745	5785	5825
AC20 Mode	15.5/15.5	15.5/15.5	15.5/15.5
Frequency (MHz)	5755	5795	
AC40 Mode	14.5/14	14.5/14	
Frequency (MHz)	5775		
AC80 Mode	13.5/13.5		

	UNII-1	UNII-2C
Test Software Version	DRTU	
Frequency (MHz)	5250	5570
AC160 Mode	11/10.5	11/11

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.

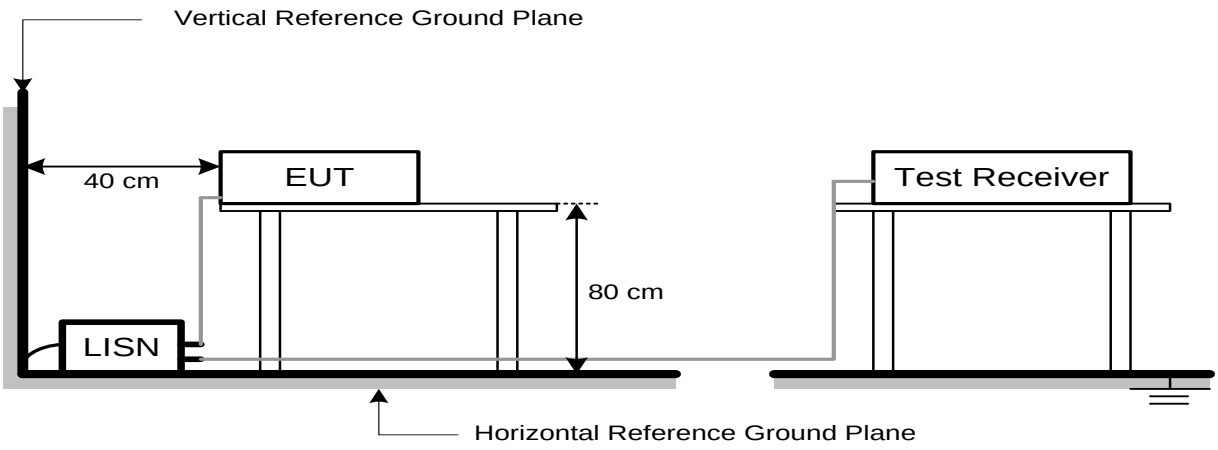
d. LISN at least 80 cm from nearest part of EUT chassis.

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

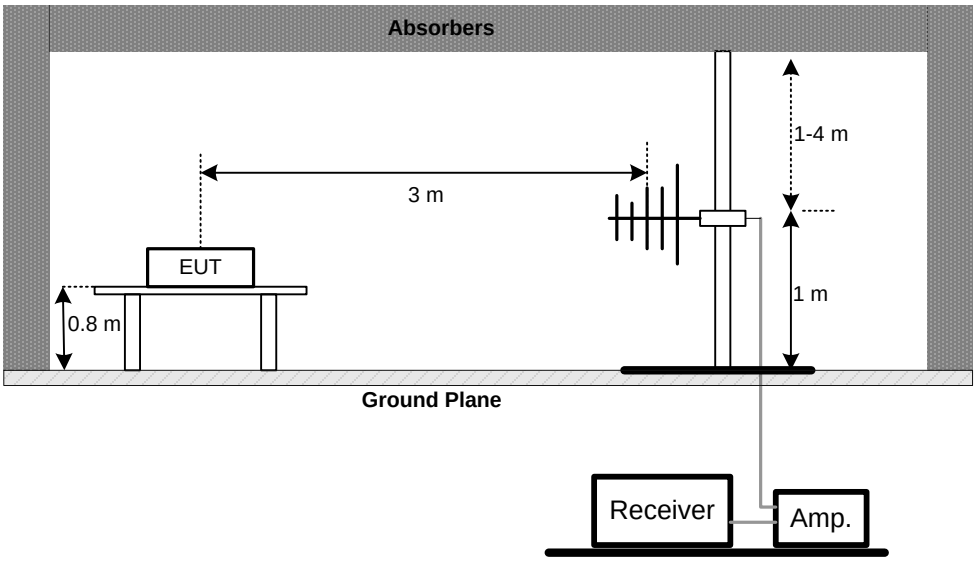
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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

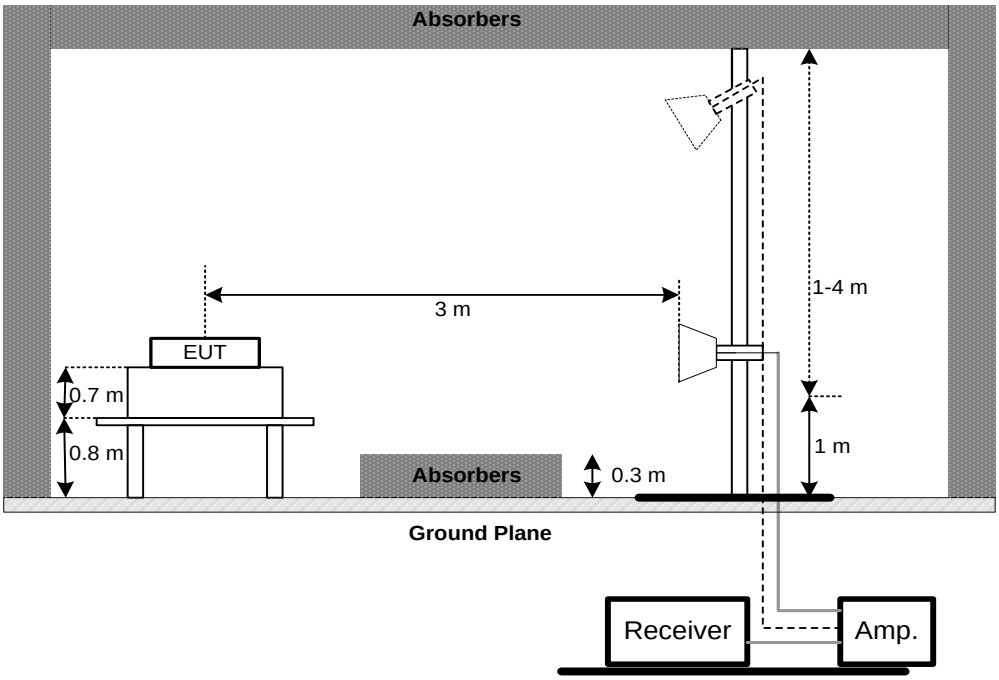
No deviation

4.2.4 TEST SETUP

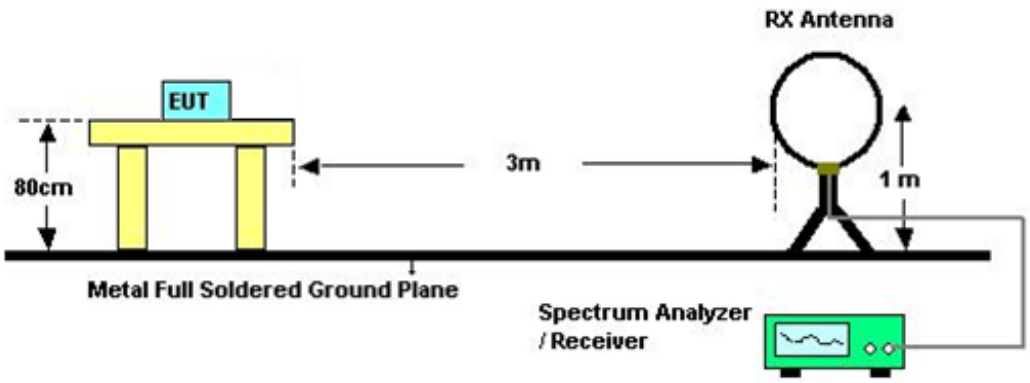
(A)Radiated Emission Test Set-Up Frequency 30 MHz-1000 MHz



(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: 56% 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	AP device:1 Watt (30 dBm)	5150-5250	PASS
	Client device: 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:
1. For an outdoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).
2. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.

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

d. 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: 56% 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	AP device: 17 dBm/MHz	5150-5250	PASS
	Client device: 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

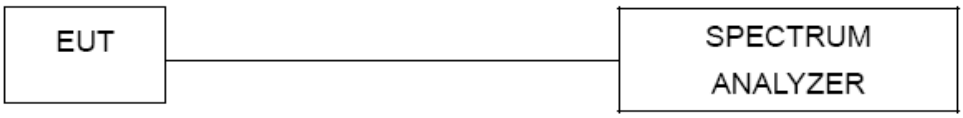
Note:

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: 56% 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

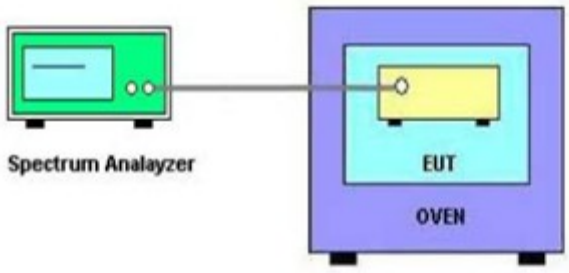
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

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: 56% 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
10	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Mar. 11, 2019

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

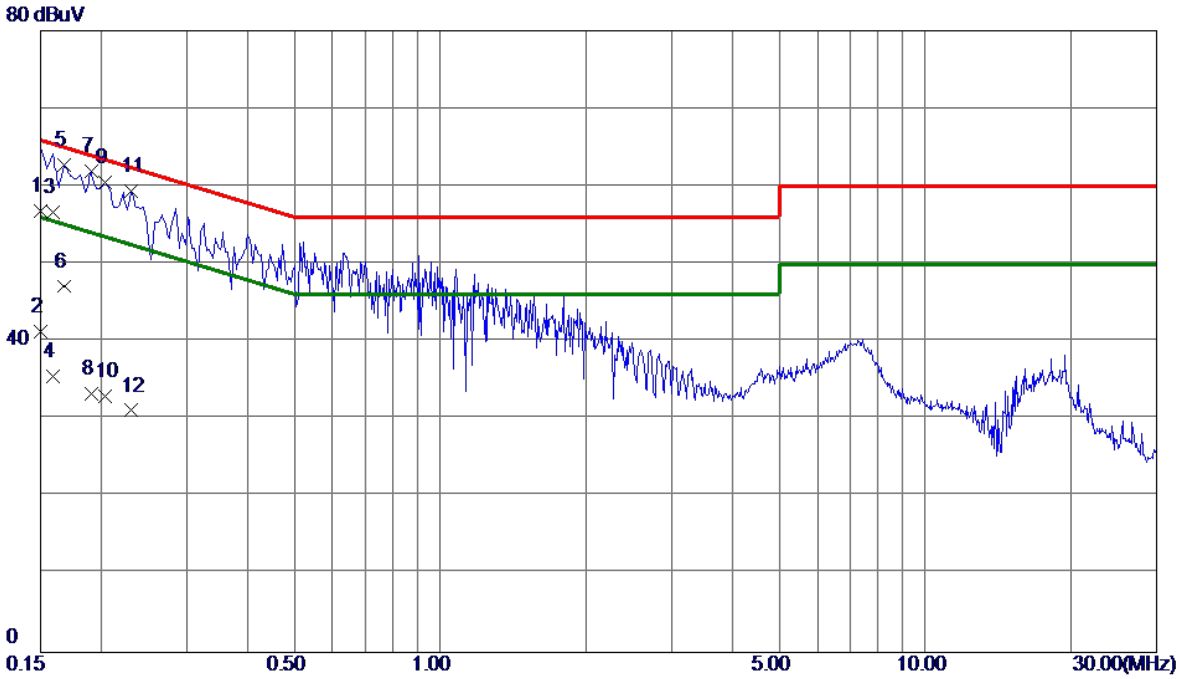
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019
2	Precision Oven Tester	Bell	BTH-50C	20170306001	Mar. 11, 2019

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 (Adapter: RC30-024801)

Line

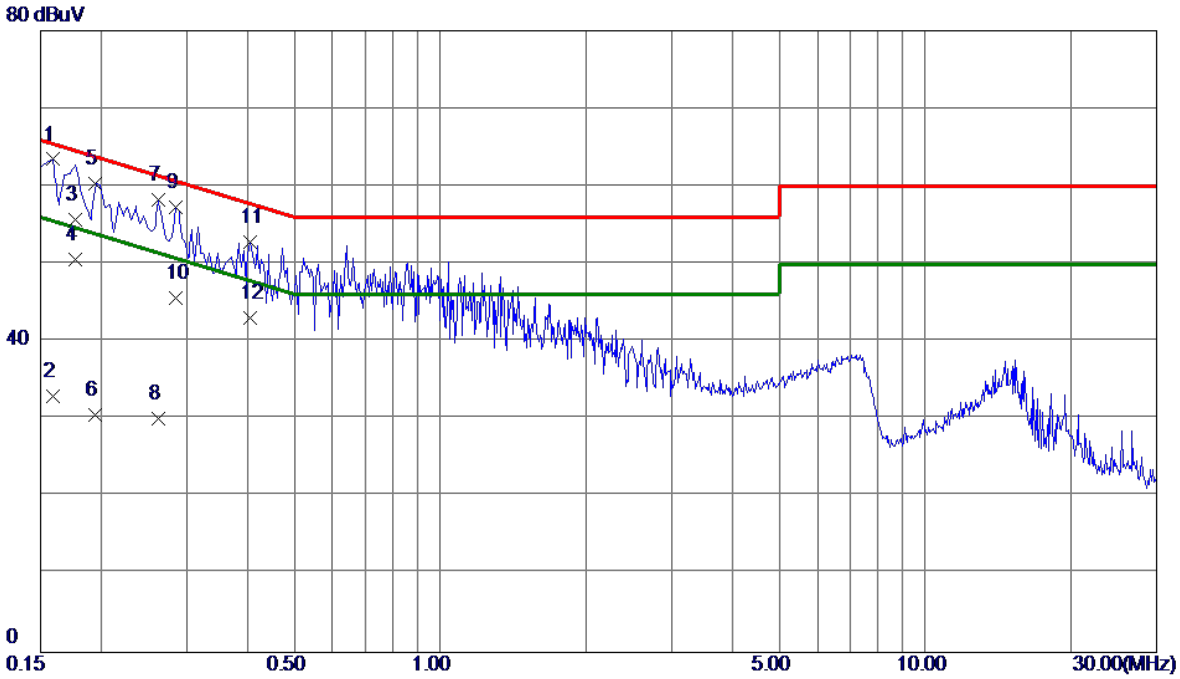


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1500	47.00	9.82	56.82	66.00	-9.18	QP	
2	0.1500	31.50	9.82	41.32	56.00	-14.68	AVG	
3	0.1590	46.80	9.82	56.62	65.52	-8.90	QP	
4	0.1590	25.70	9.82	35.52	55.52	-20.00	AVG	
5	0.1680	52.92	9.82	62.74	65.06	-2.32	Peak	
6	0.1680	37.30	9.82	47.12	55.06	-7.94	AVG	
7 *	0.1905	52.04	9.82	61.86	64.01	-2.15	Peak	
8	0.1905	23.50	9.82	33.32	54.01	-20.69	AVG	
9	0.2040	50.66	9.82	60.48	63.45	-2.97	Peak	
10	0.2040	23.20	9.82	33.02	53.45	-20.43	AVG	
11	0.2310	49.53	9.82	59.35	62.41	-3.06	Peak	
12	0.2310	21.30	9.82	31.12	52.41	-21.29	AVG	

Note:The test result has included the cable loss.

Test Mode:	TX Mode (Adapter: RC30-024801)

Neutral

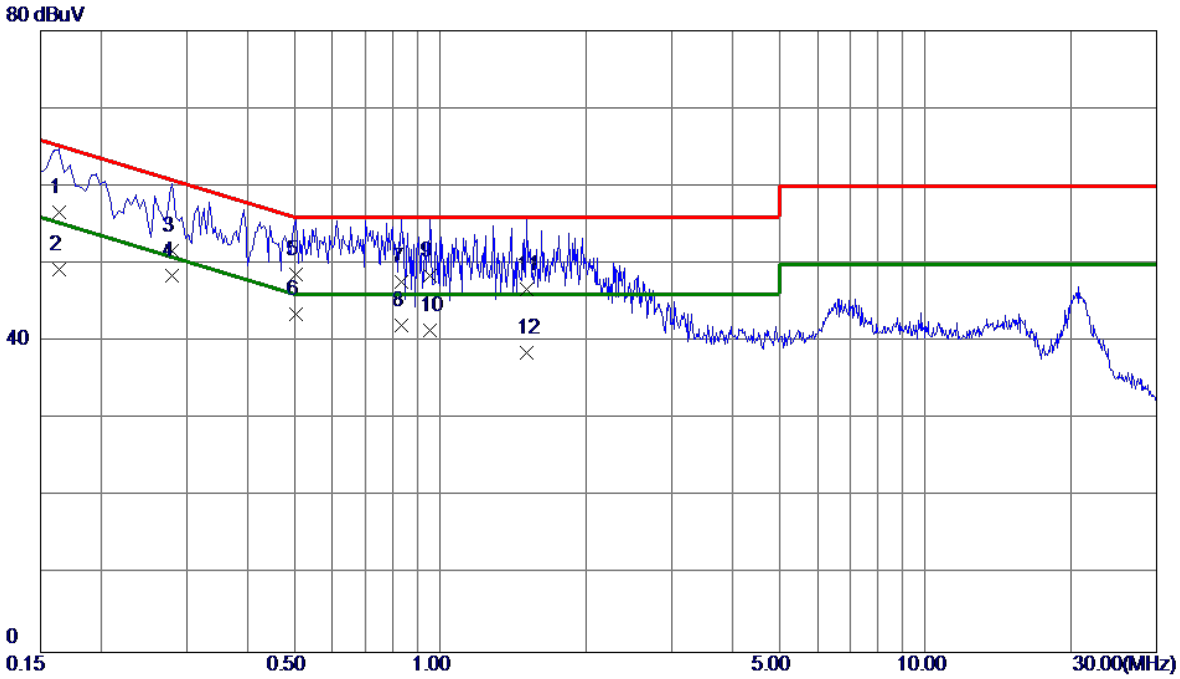


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1 *	0.1590	53.53	9.91	63.44	65.52	-2.08	Peak	
2	0.1590	23.10	9.91	33.01	55.52	-22.51	AVG	
3	0.1770	45.81	9.91	55.72	64.63	-8.91	QP	
4	0.1770	40.61	9.91	50.52	54.63	-4.11	AVG	
5	0.1949	50.34	9.91	60.25	63.83	-3.58	Peak	
6	0.1949	20.60	9.91	30.51	53.83	-23.32	AVG	
7	0.2625	48.28	9.92	58.20	61.35	-3.15	Peak	
8	0.2625	20.11	9.92	30.03	51.35	-21.32	AVG	
9	0.2850	47.33	9.93	57.26	60.67	-3.41	Peak	
10	0.2850	35.59	9.93	45.52	50.67	-5.15	AVG	
11	0.4065	42.80	9.95	52.75	57.72	-4.97	Peak	
12	0.4065	33.10	9.95	43.05	47.72	-4.67	AVG	

Note:The test result has included the cable loss.

Test Mode:	TX Mode (Adapter: RC30-0238)

Line

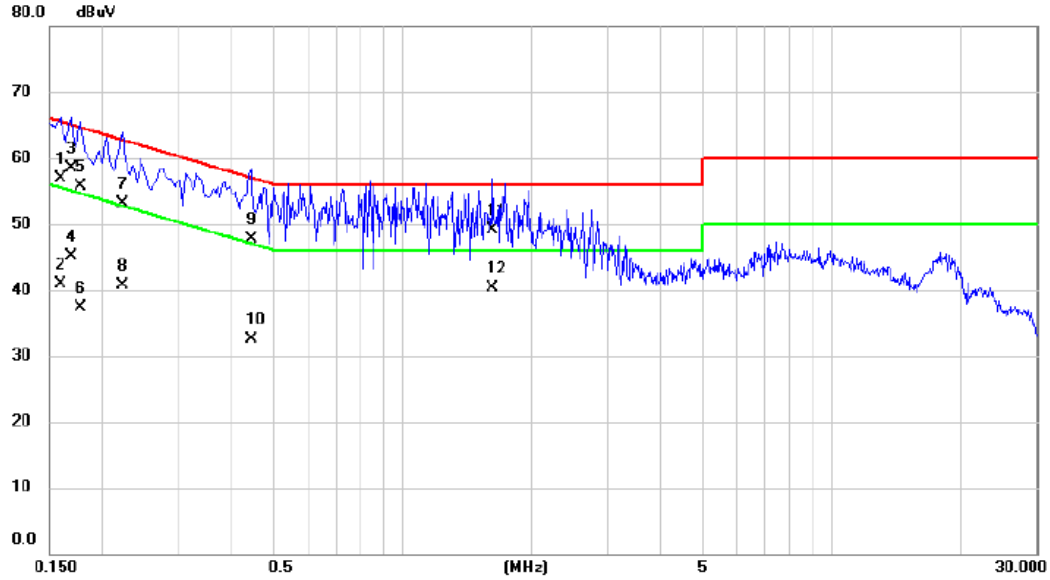


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1635	46.80	9.82	56.62	65.28	-8.66	QP	
2	0.1635	39.40	9.82	49.22	55.28	-6.06	AVG	
3	0.2805	41.80	9.82	51.62	60.80	-9.18	QP	
4 *	0.2805	38.60	9.82	48.42	50.80	-2.38	AVG	
5	0.5055	38.90	9.79	48.69	56.00	-7.31	QP	
6	0.5055	33.70	9.79	43.49	46.00	-2.51	AVG	
7	0.8340	37.70	9.91	47.61	56.00	-8.39	QP	
8	0.8340	32.20	9.91	42.11	46.00	-3.89	AVG	
9	0.9510	38.50	9.92	48.42	56.00	-7.58	QP	
10	0.9510	31.50	9.92	41.42	46.00	-4.58	AVG	
11	1.5045	36.80	9.96	46.76	56.00	-9.24	QP	
12	1.5045	28.60	9.96	38.56	46.00	-7.44	AVG	

Note:The test result has included the cable loss.

Test Mode:	TX Mode (Adapter: RC30-0238)

Neutral



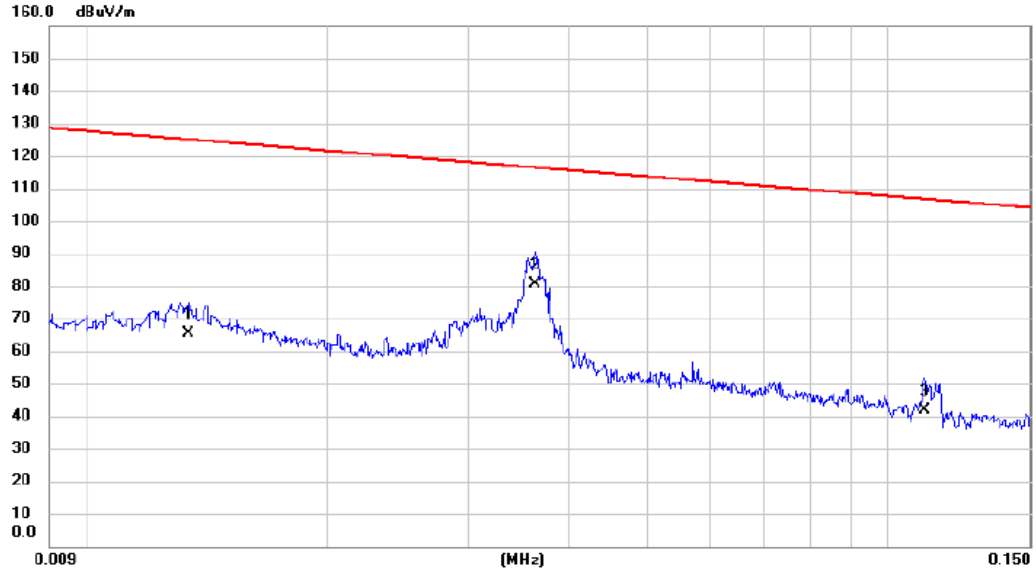
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1590	46.90	9.91	56.81	65.52	-8.71	QP	
2		0.1590	31.00	9.91	40.91	55.52	-14.61	AVG	
3		0.1680	48.50	9.91	58.41	65.06	-6.65	QP	
4		0.1680	35.27	9.91	45.18	55.06	-9.88	AVG	
5		0.1770	45.80	9.92	55.72	64.63	-8.91	QP	
6		0.1770	27.40	9.92	37.32	54.63	-17.31	AVG	
7		0.2220	43.10	9.92	53.02	62.74	-9.72	QP	
8		0.2220	30.70	9.92	40.62	52.74	-12.12	AVG	
9		0.4425	37.80	9.94	47.74	57.01	-9.27	QP	
10		0.4425	22.60	9.94	32.54	47.01	-14.47	AVG	
11		1.6215	38.90	10.16	49.06	56.00	-6.94	QP	
12	*	1.6215	30.10	10.16	40.26	46.00	-5.74	AVG	

Note:The test result has included the cable loss.

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

Test Mode:	TX Mode (Adapter: RC30-024801)

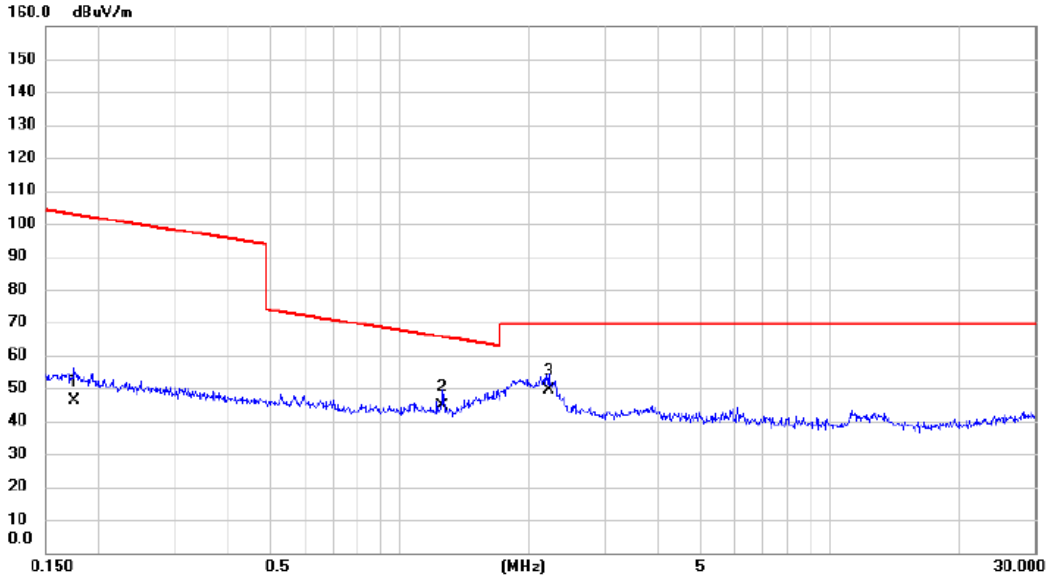
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0134	44.30	20.94	65.24	125.06	-59.82	AVG	
2	*	0.0363	60.70	19.76	80.46	116.41	-35.95	AVG	
3		0.1110	23.50	18.18	41.68	106.70	-65.02	AVG	

Test Mode:	TX Mode (Adapter: RC30-024801)

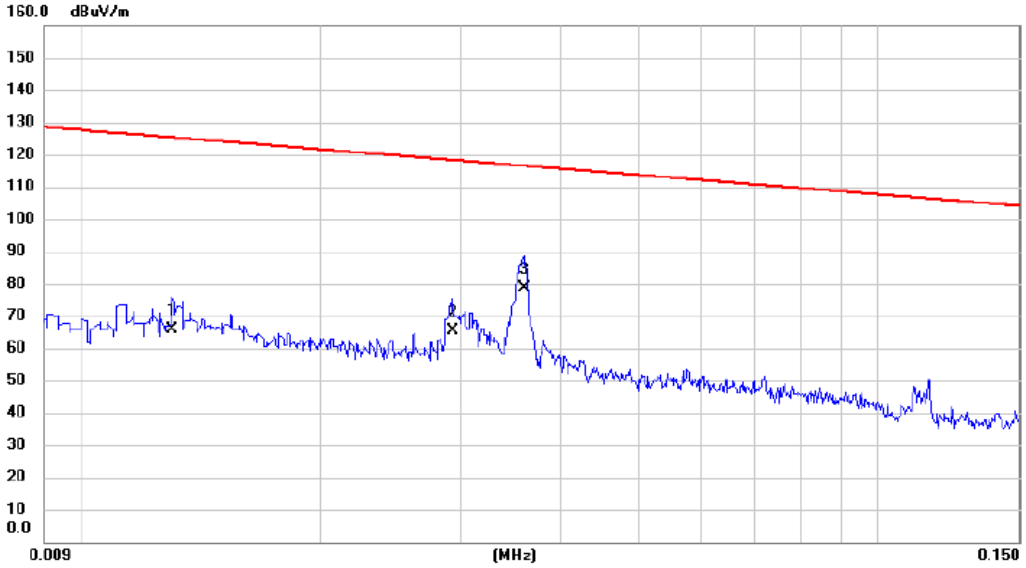
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1750	28.80	17.21	46.01	102.75	-56.74	AVG	
2		1.2555	27.80	16.73	44.53	65.63	-21.10	QP	
3	*	2.2132	32.50	16.99	49.49	69.54	-20.05	QP	

Test Mode:	TX Mode (Adapter: RC30-024801)

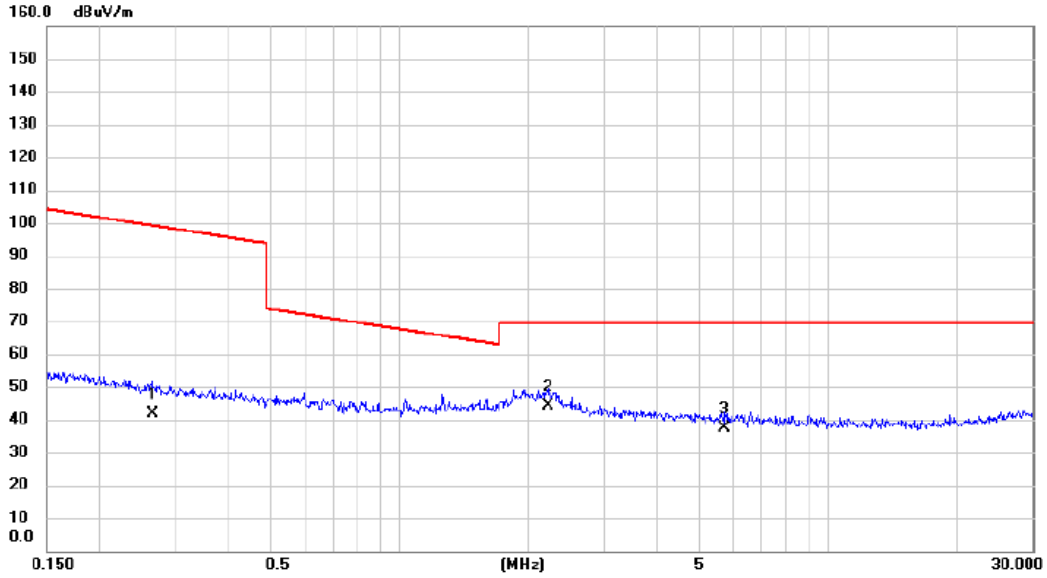
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0130	44.70	21.00	65.70	125.33	-59.63	AVG	
2		0.0293	45.50	19.86	65.36	118.27	-52.91	AVG	
3	*	0.0360	58.70	19.76	78.46	116.48	-38.02	AVG	

Test Mode:	TX Mode (Adapter: RC30-024801)

Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2644	24.80	17.05	41.85	99.16	-57.31	AVG	
2	*	2.2132	27.40	16.99	44.39	69.54	-25.15	QP	
3		5.7437	22.30	15.04	37.34	69.54	-32.20	QP	

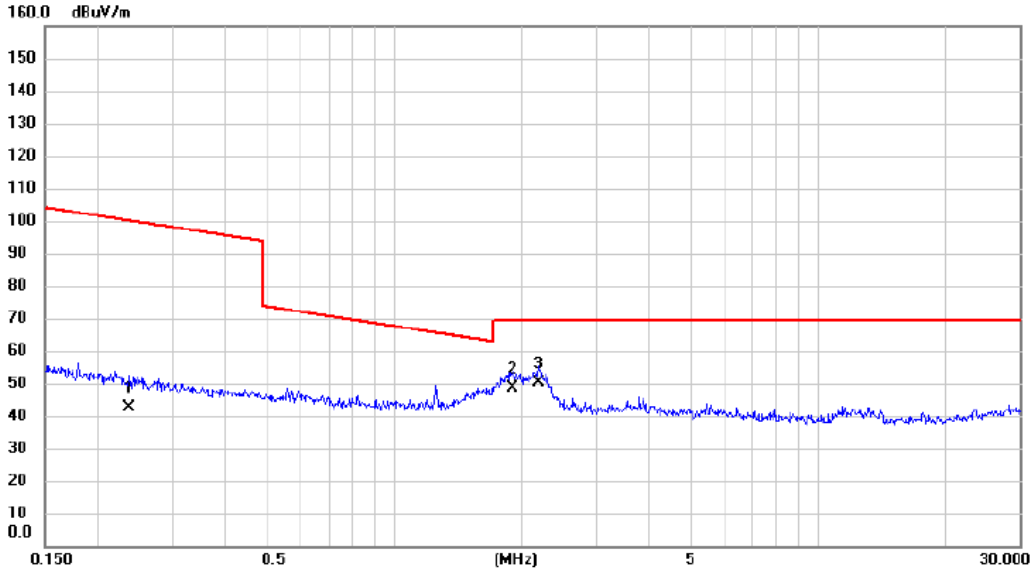
Test Mode:	TX Mode (Adapter: RC30-0238)

Ant 0°

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0130	44.61	21.00	65.61	125.33	-59.72	AVG	
2		0.0317	47.10	19.82	66.92	117.58	-50.66	AVG	
3	*	0.0388	61.50	19.72	81.22	115.83	-34.61	AVG	

Test Mode:	TX Mode (Adapter: RC30-0238)

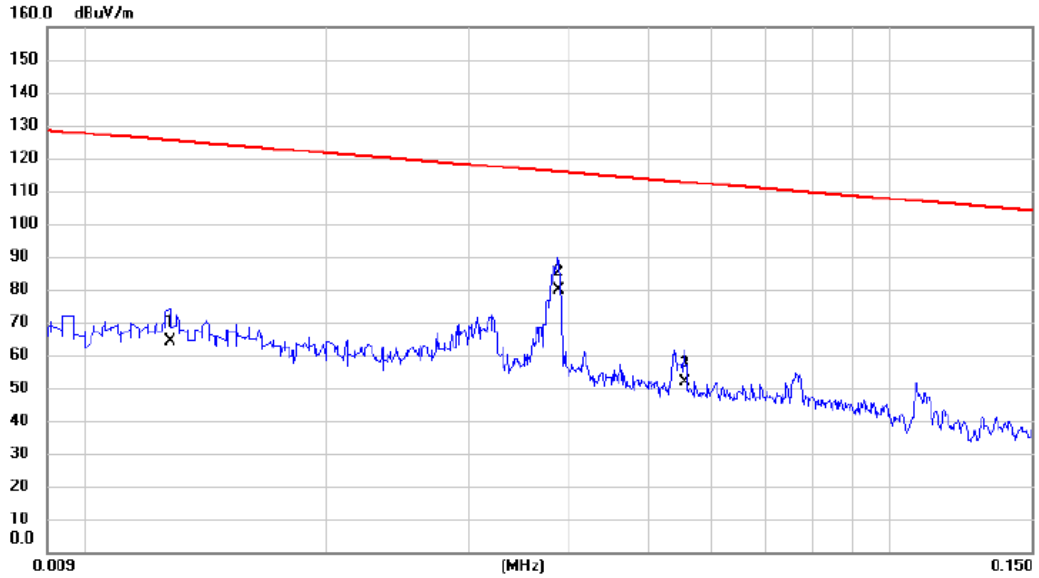
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2366	25.40	17.09	42.49	100.13	-57.64	AVG	
2		1.9080	31.70	17.06	48.76	69.54	-20.78	QP	
3	*	2.1898	33.30	17.01	50.31	69.54	-19.23	QP	

Test Mode:	TX Mode (Adapter: RC30-0238)

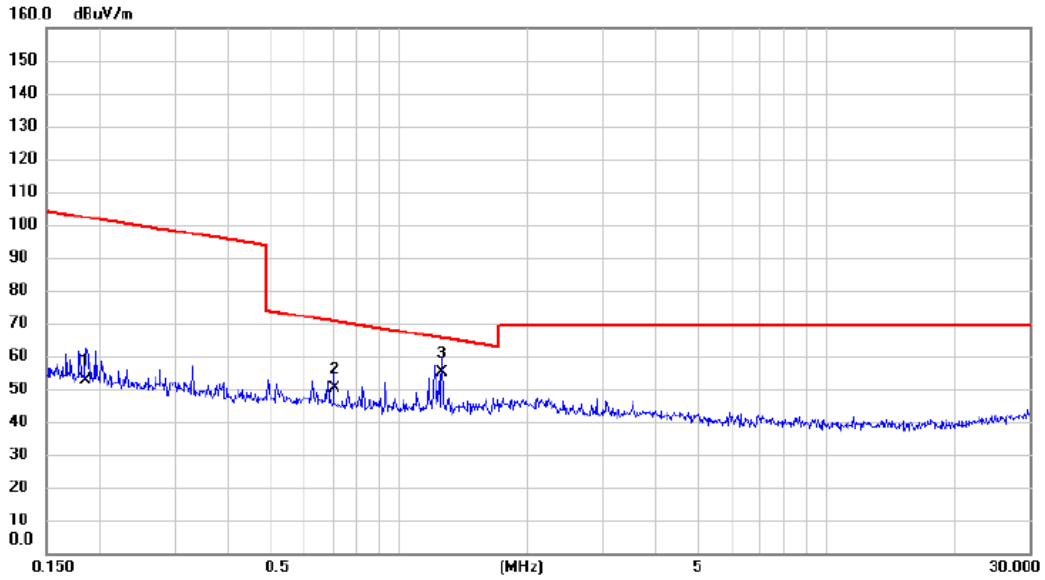
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.0128	43.10	21.03	64.13	125.46	-61.33	AVG	
2	*	0.0388	60.20	19.72	79.92	115.83	-35.91	AVG	
3		0.0557	32.30	19.42	51.72	112.69	-60.97	AVG	

Test Mode:	TX Mode (Adapter: RC30-0238)

Ant 90°

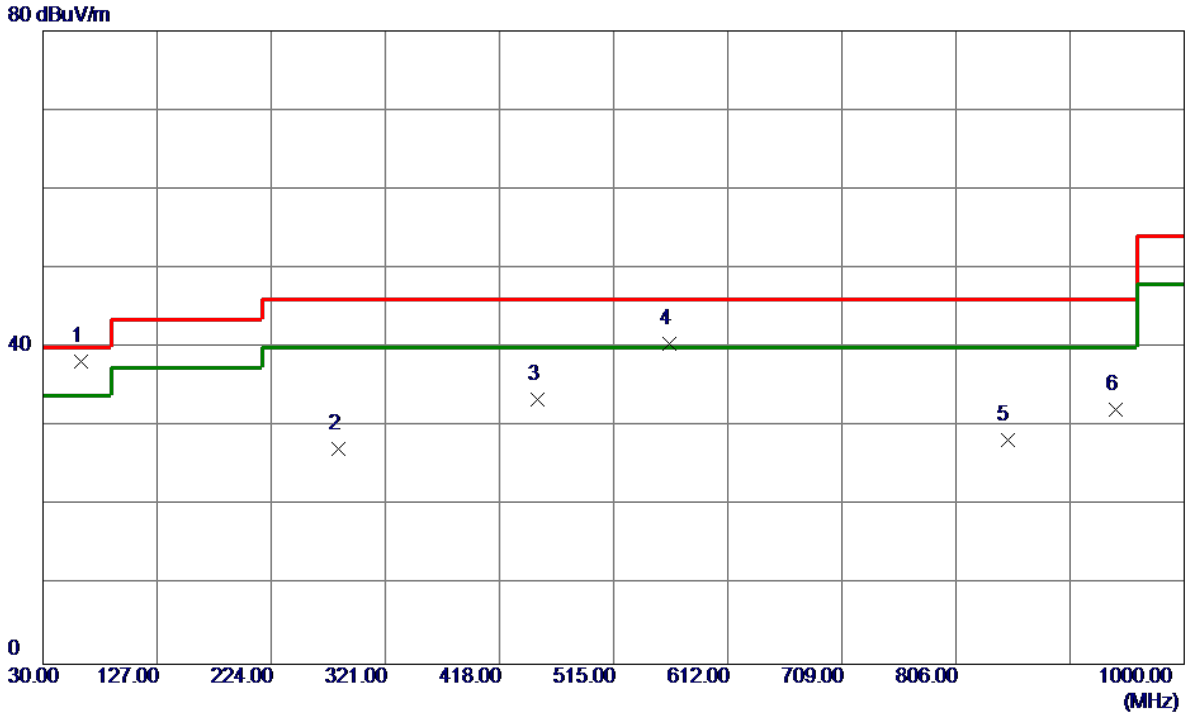


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.1853	35.40	17.19	52.59	102.25	-49.66	AVG	
2		0.7047	33.40	16.90	50.30	70.64	-20.34	QP	
3	*	1.2621	38.20	16.73	54.93	65.58	-10.65	QP	

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

Test Mode:	UNII-1/TX A Mode 5180 MHz (Adapter: RC30-024801)

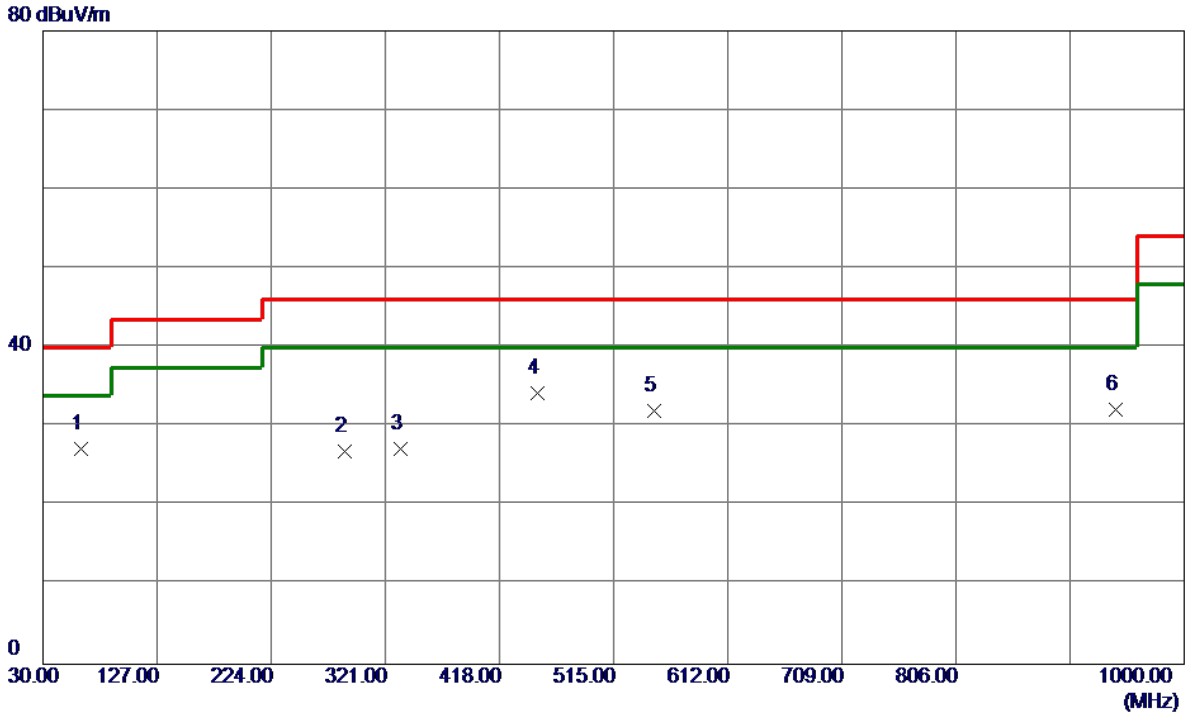
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	54.28	-16.02	38.26	40.00	-1.74	Peak	
2	281.2300	38.52	-11.29	27.23	46.00	-18.77	Peak	
3	450.0100	40.82	-7.41	33.41	46.00	-12.59	Peak	
4	562.5300	46.17	-5.67	40.50	46.00	-5.50	Peak	
5	849.6500	30.11	-1.81	28.30	46.00	-17.70	Peak	
6	941.8000	31.05	1.08	32.13	46.00	-13.87	Peak	

Test Mode:	UNII-1/TX A Mode 5180 MHz (Adapter: RC30-024801)

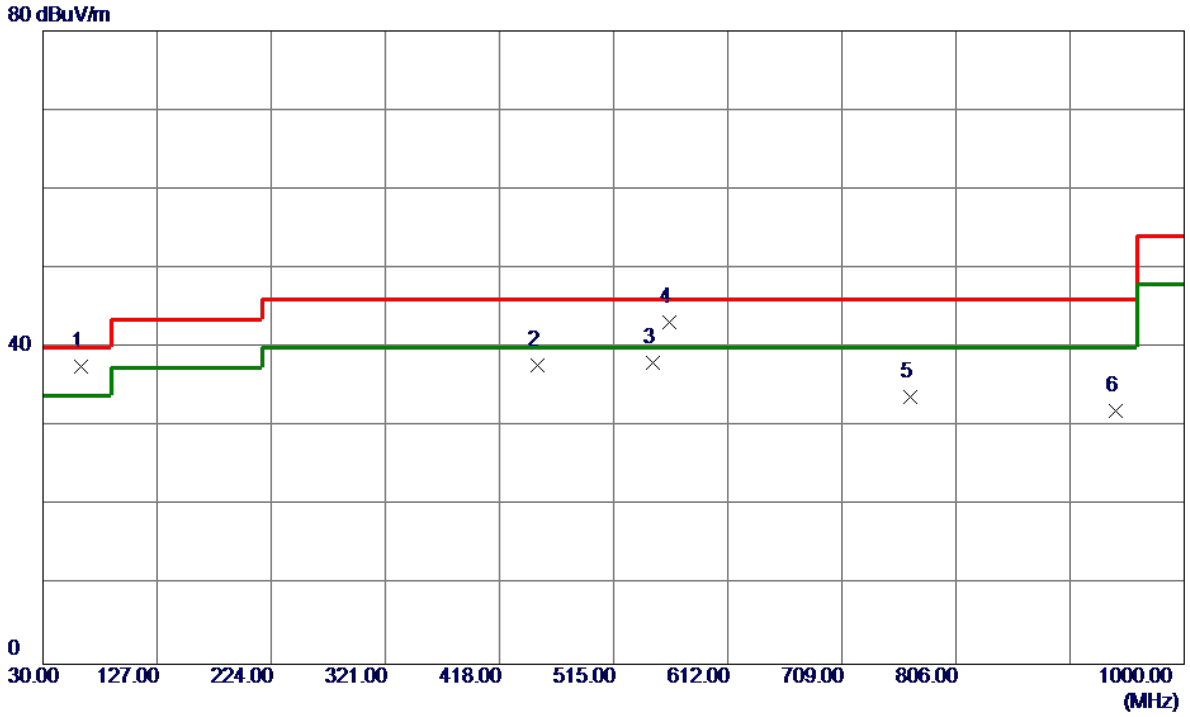
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	43.33	-16.11	27.22	40.00	-12.78	Peak	
2	286.0799	37.98	-11.10	26.88	46.00	-19.12	Peak	
3	334.0950	38.00	-10.85	27.15	46.00	-18.85	Peak	
4 *	450.0100	41.68	-7.41	34.27	46.00	-11.73	Peak	
5	549.9200	37.42	-5.47	31.95	46.00	-14.05	Peak	
6	941.8000	31.14	1.08	32.22	46.00	-13.78	Peak	

Test Mode:	UNII-1/TX A Mode 5200 MHz (Adapter: RC30-024801)

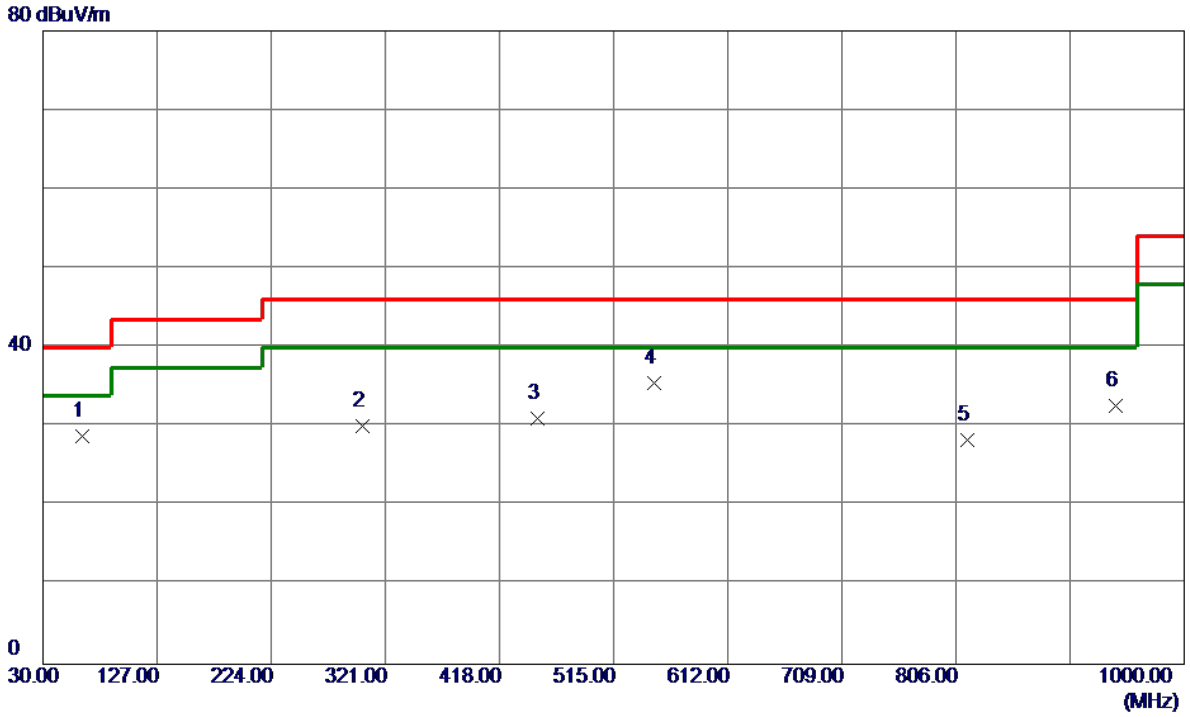
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	53.58	-16.02	37.56	40.00	-2.44	QP	
2	450.0100	45.22	-7.41	37.81	46.00	-8.19	Peak	
3	547.9800	43.67	-5.59	38.08	46.00	-7.92	Peak	
4	562.5300	48.86	-5.67	43.19	46.00	-2.81	Peak	
5	766.7150	36.81	-3.04	33.77	46.00	-12.23	Peak	
6	941.8000	30.85	1.08	31.93	46.00	-14.07	Peak	

Test Mode:	UNII-1/TX A Mode 5200 MHz (Adapter: RC30-024801)

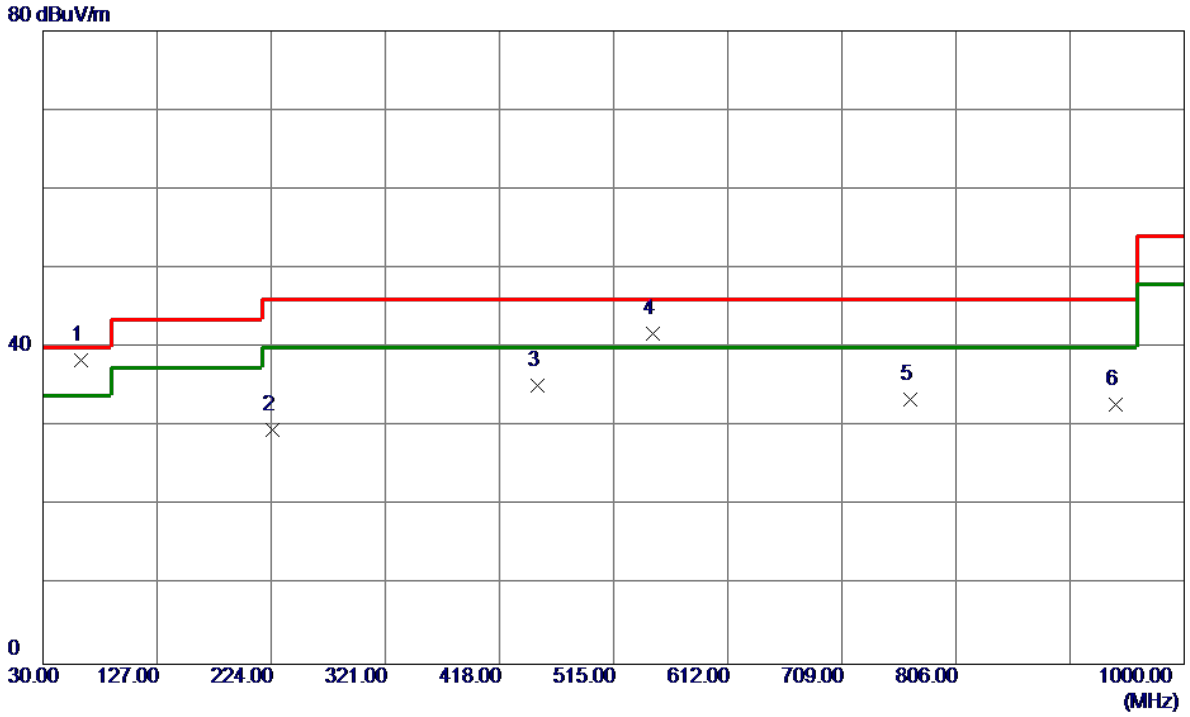
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.9800	45.01	-16.19	28.82	40.00	-11.18	Peak	
2	302.0850	40.52	-10.40	30.12	46.00	-15.88	Peak	
3	450.0100	38.49	-7.41	31.08	46.00	-14.92	Peak	
4 *	549.9200	41.01	-5.47	35.54	46.00	-10.46	Peak	
5	816.1850	29.66	-1.29	28.37	46.00	-17.63	Peak	
6	941.8000	31.62	1.08	32.70	46.00	-13.30	Peak	

Test Mode:	UNII-1/TX A Mode 5240 MHz (Adapter: RC30-024801)

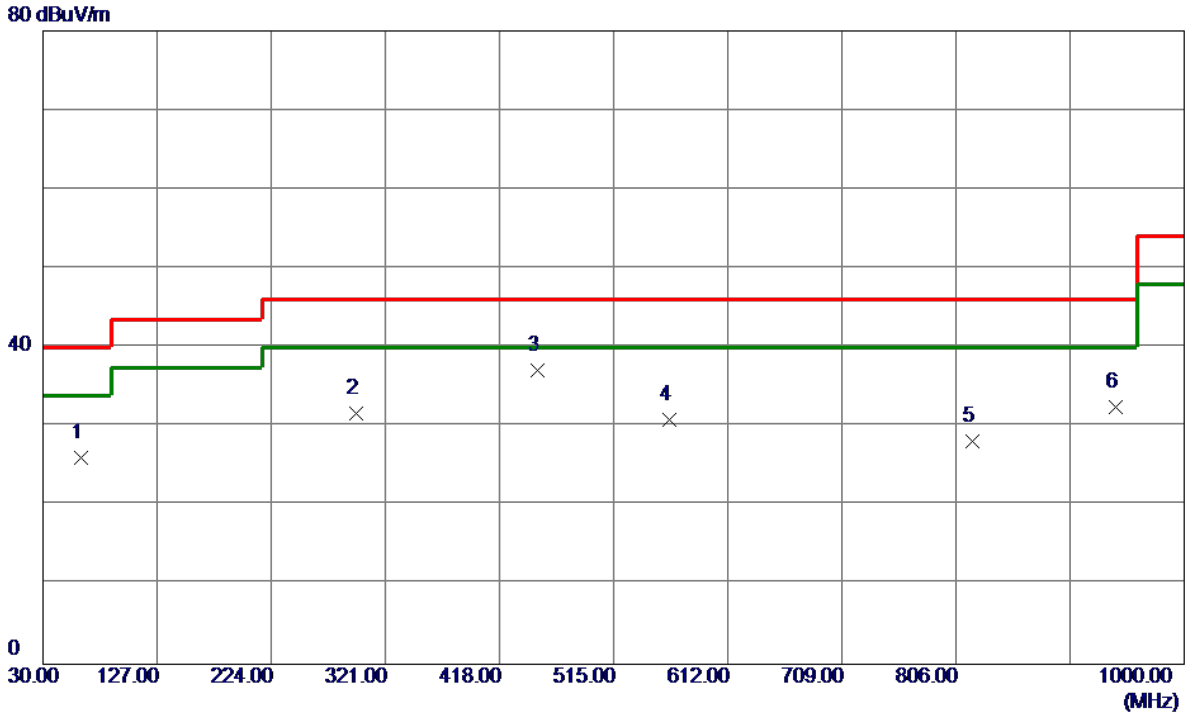
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.4950	54.48	-16.11	38.37	40.00	-1.63	Peak	
2	224.9700	44.45	-14.90	29.55	46.00	-16.45	Peak	
3	450.0100	42.62	-7.41	35.21	46.00	-10.79	Peak	
4	548.4650	47.32	-5.56	41.76	46.00	-4.24	Peak	
5	767.2000	36.38	-3.01	33.37	46.00	-12.63	Peak	
6	941.8000	31.73	1.08	32.81	46.00	-13.19	Peak	

Test Mode:	UNII-1/TX A Mode 5240 MHz (Adapter: RC30-024801)

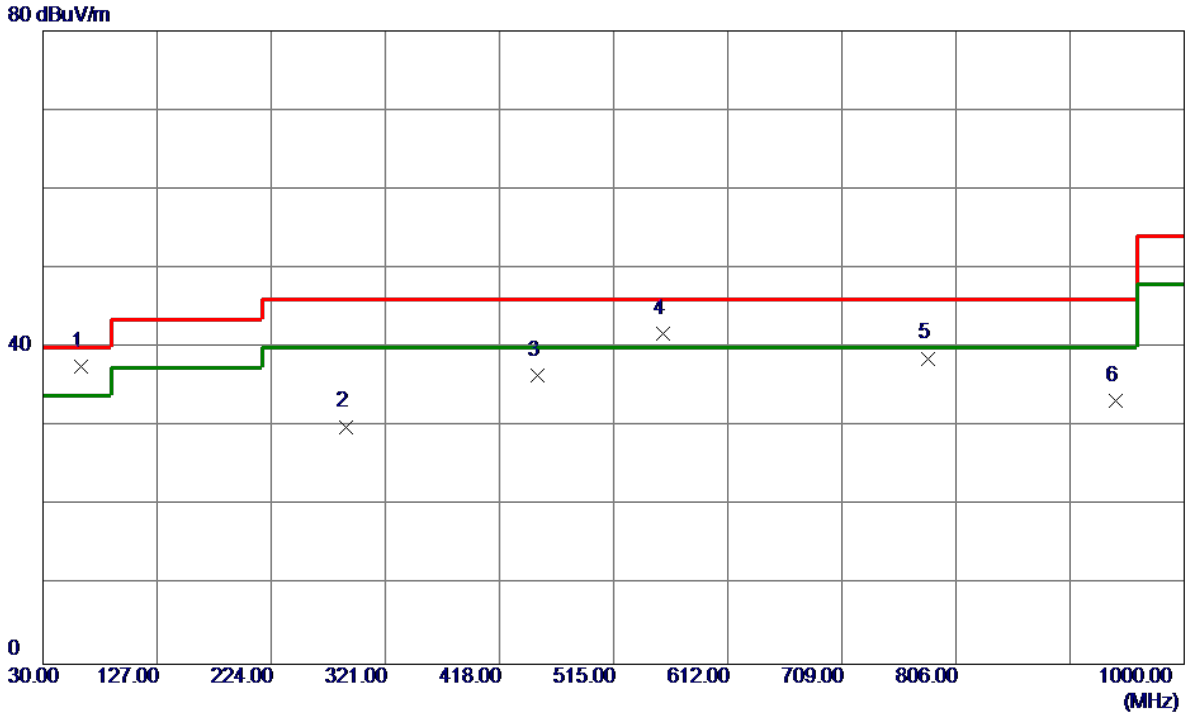
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	42.21	-16.11	26.10	40.00	-13.90	Peak	
2	295.7800	42.36	-10.62	31.74	46.00	-14.26	Peak	
3 *	450.0100	44.54	-7.41	37.13	46.00	-8.87	Peak	
4	562.5300	36.51	-5.67	30.84	46.00	-15.16	Peak	
5	819.5800	29.56	-1.35	28.21	46.00	-17.79	Peak	
6	941.8000	31.45	1.08	32.53	46.00	-13.47	Peak	

Test Mode:	UNII-2A/TX A Mode 5260 MHz (Adapter: RC30-024801)

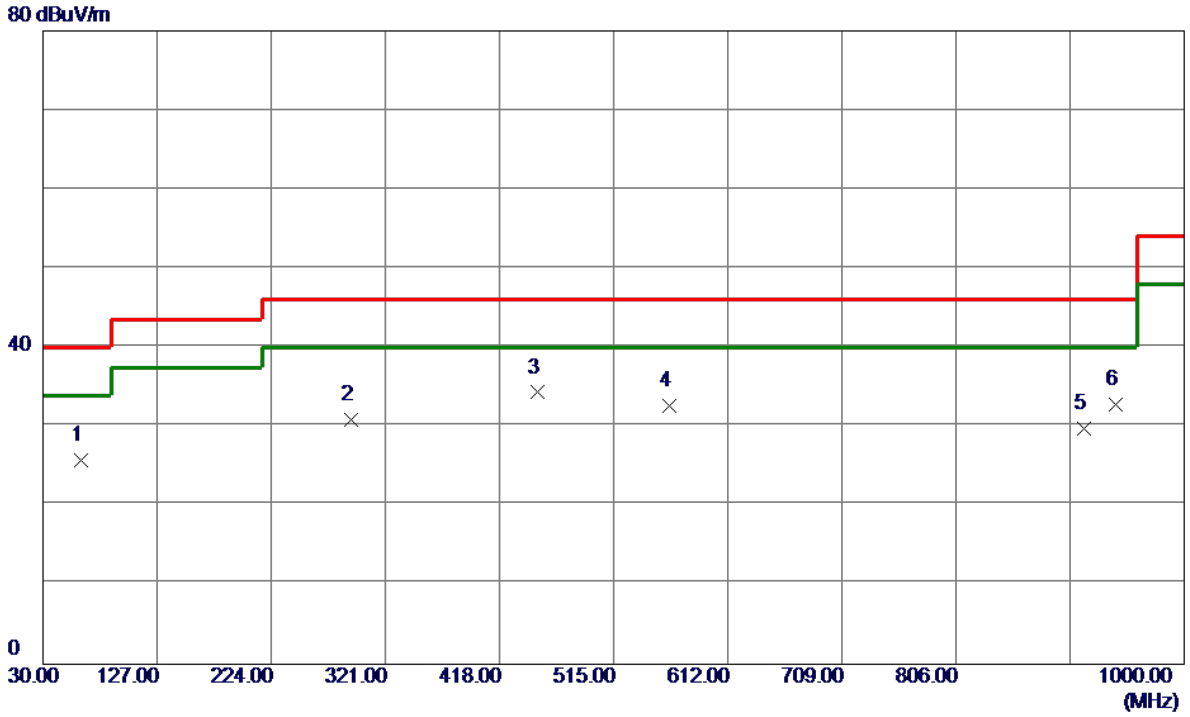
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.4950	53.69	-16.11	37.58	40.00	-2.42	QP	
2	287.5350	41.05	-11.05	30.00	46.00	-16.00	Peak	
3	450.0100	43.82	-7.41	36.41	46.00	-9.59	Peak	
4	556.7100	47.27	-5.58	41.69	46.00	-4.31	Peak	
5	782.7199	40.72	-2.08	38.64	46.00	-7.36	Peak	
6	941.8000	32.17	1.08	33.25	46.00	-12.75	Peak	

Test Mode:	UNII-2A/TX A Mode 5260 MHz (Adapter: RC30-024801)

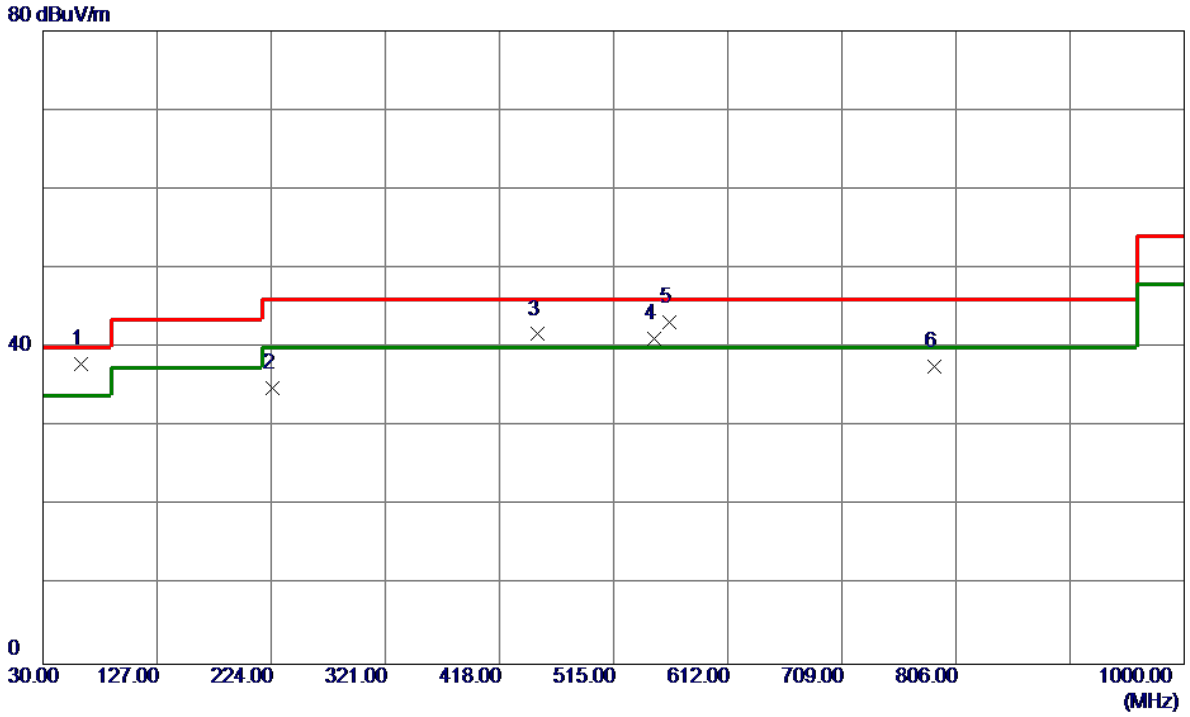
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	41.85	-16.11	25.74	40.00	-14.26	Peak	
2	292.3850	41.69	-10.81	30.88	46.00	-15.12	Peak	
3 *	450.0100	41.73	-7.41	34.32	46.00	-11.68	Peak	
4	562.5300	38.30	-5.67	32.63	46.00	-13.37	Peak	
5	915.1250	29.70	0.01	29.71	46.00	-16.29	Peak	
6	941.8000	31.72	1.08	32.80	46.00	-13.20	Peak	

Test Mode:	UNII-2A/TX A Mode 5300 MHz (Adapter: RC30-024801)

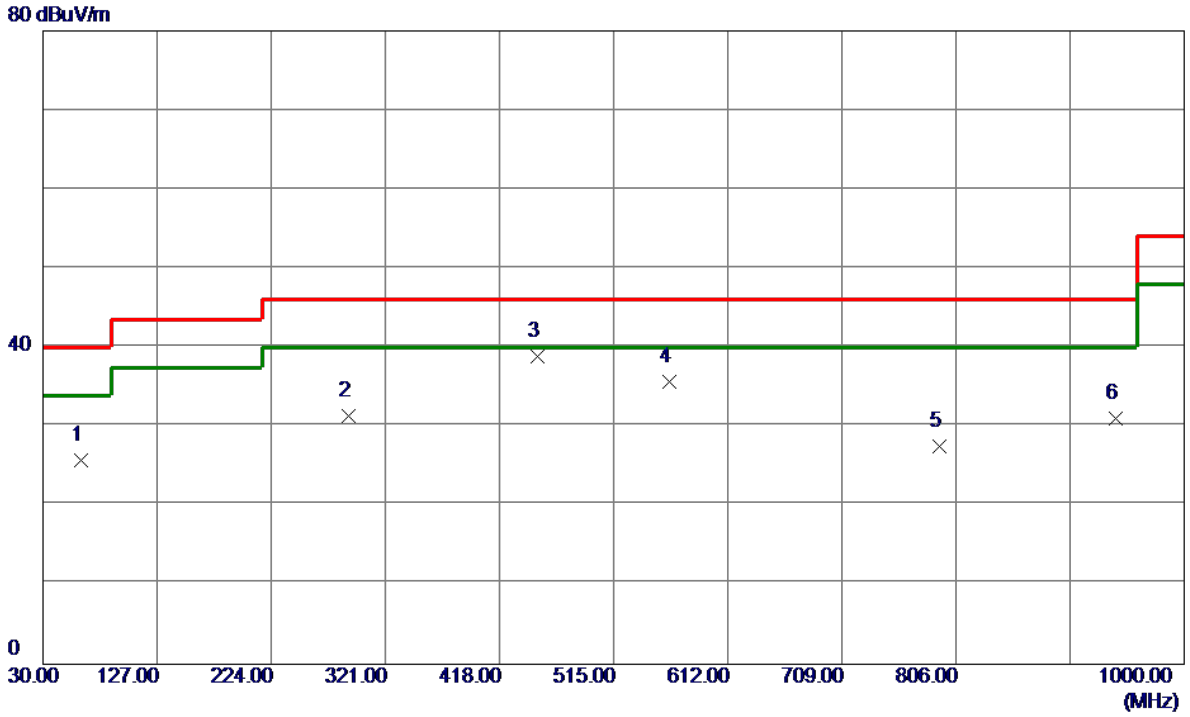
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.4950	54.06	-16.11	37.95	40.00	-2.05	Peak	
2	224.9700	49.77	-14.90	34.87	46.00	-11.13	Peak	
3	450.0100	49.09	-7.41	41.68	46.00	-4.32	Peak	
4	549.9200	46.61	-5.47	41.14	46.00	-4.86	Peak	
5	562.5300	48.91	-5.67	43.24	46.00	-2.76	Peak	
6	787.5700	39.34	-1.79	37.55	46.00	-8.45	Peak	

Test Mode:	UNII-2A/TX A Mode 5300 MHz (Adapter: RC30-024801)

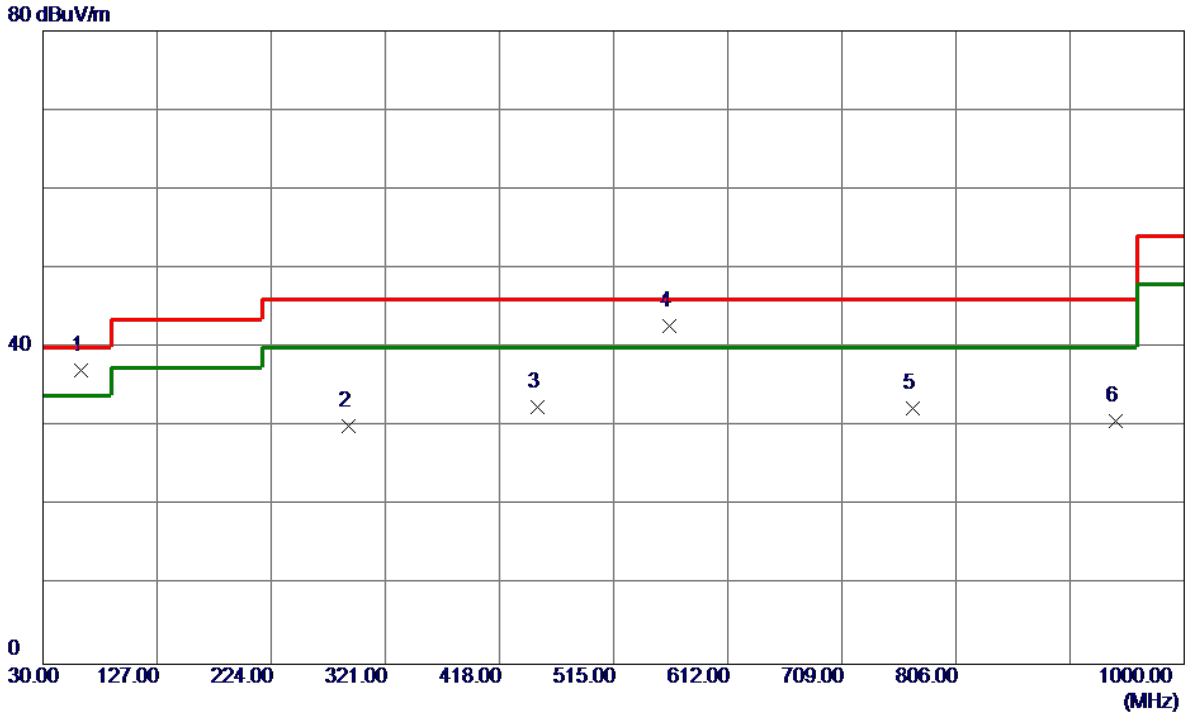
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.0100	41.78	-16.02	25.76	40.00	-14.24	Peak	
2	289.9600	42.28	-10.96	31.32	46.00	-14.68	Peak	
3 *	450.0100	46.26	-7.41	38.85	46.00	-7.15	Peak	
4	562.5300	41.35	-5.67	35.68	46.00	-10.32	Peak	
5	792.4200	29.06	-1.50	27.56	46.00	-18.44	Peak	
6	941.8000	30.01	1.08	31.09	46.00	-14.91	Peak	

Test Mode:	UNII-2A/TX A Mode 5320 MHz (Adapter: RC30-024801)

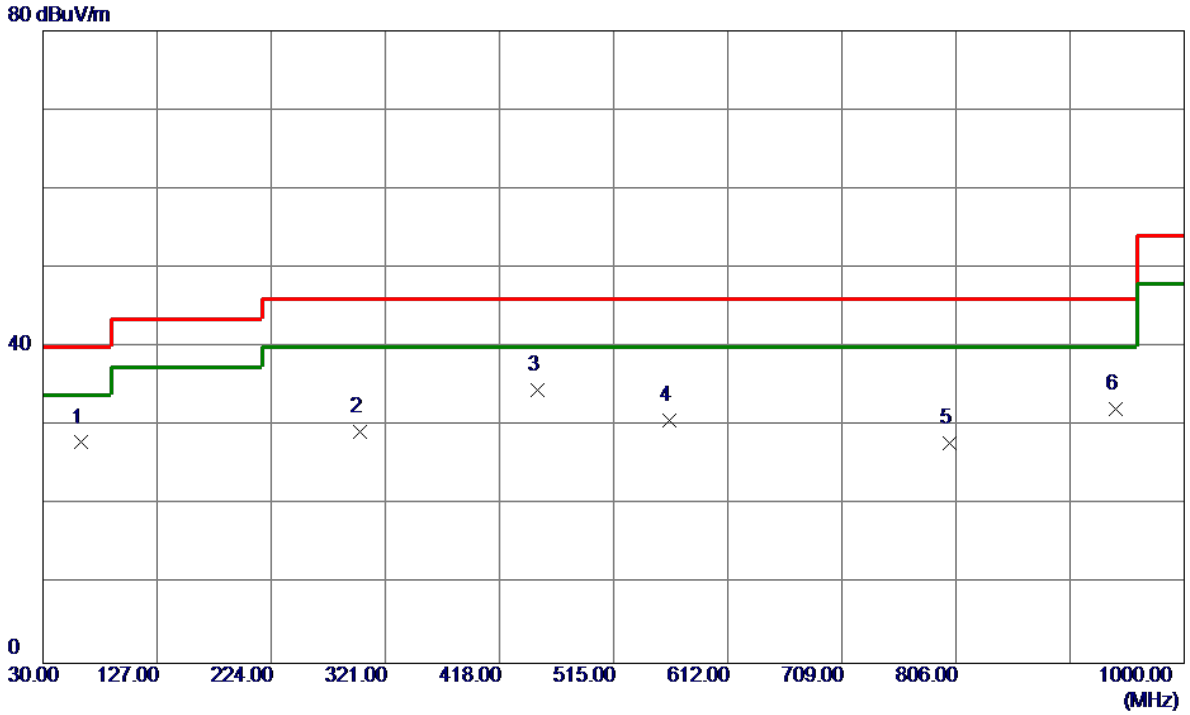
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.4950	53.28	-16.11	37.17	40.00	-2.83	QP	
2	289.9600	41.08	-10.96	30.12	46.00	-15.88	Peak	
3	450.0100	39.90	-7.41	32.49	46.00	-13.51	Peak	
4	562.5300	48.46	-5.67	42.79	46.00	-3.21	Peak	
5	769.6250	35.18	-2.86	32.32	46.00	-13.68	Peak	
6	941.8000	29.68	1.08	30.76	46.00	-15.24	Peak	

Test Mode:	UNII-2A/TX A Mode 5320 MHz (Adapter: RC30-024801)

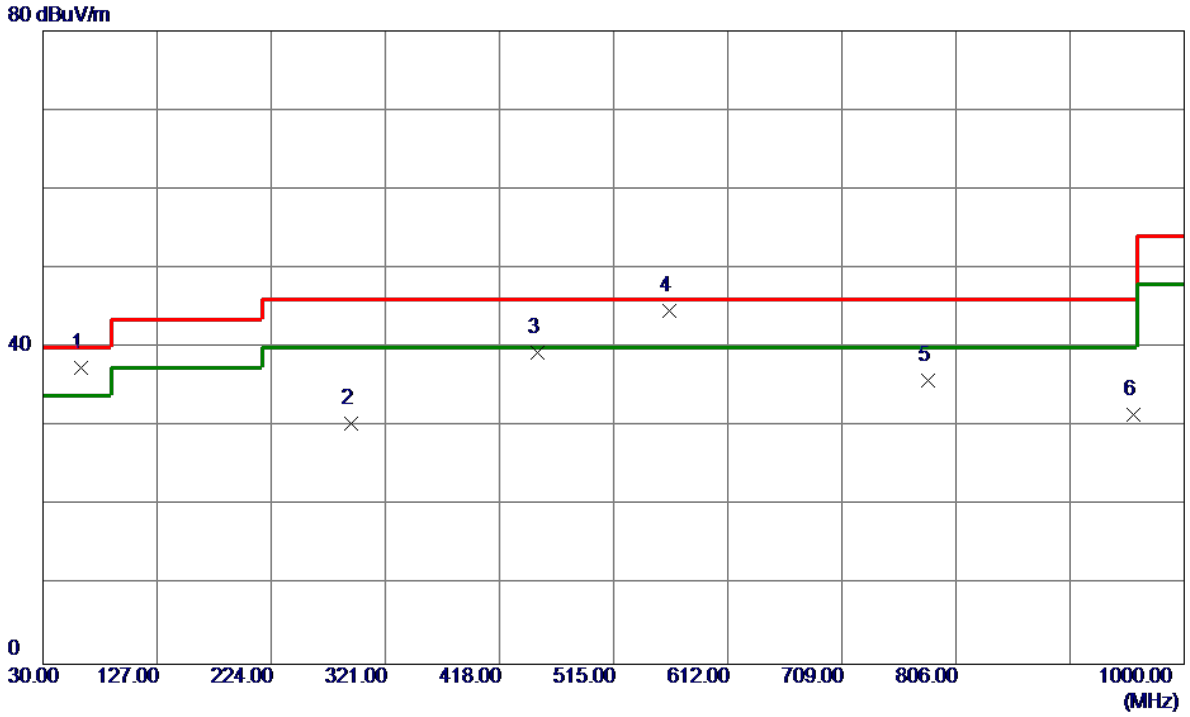
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	44.03	-16.11	27.92	40.00	-12.08	Peak	
2	299.6600	39.72	-10.39	29.33	46.00	-16.67	Peak	
3 *	450.0100	41.98	-7.41	34.57	46.00	-11.43	Peak	
4	562.5300	36.33	-5.67	30.66	46.00	-15.34	Peak	
5	800.1800	28.88	-1.04	27.84	46.00	-18.16	Peak	
6	941.8000	31.11	1.08	32.19	46.00	-13.81	Peak	

Test Mode:	UNII-2C/TX A Mode 5500 MHz (Adapter: RC30-024801)

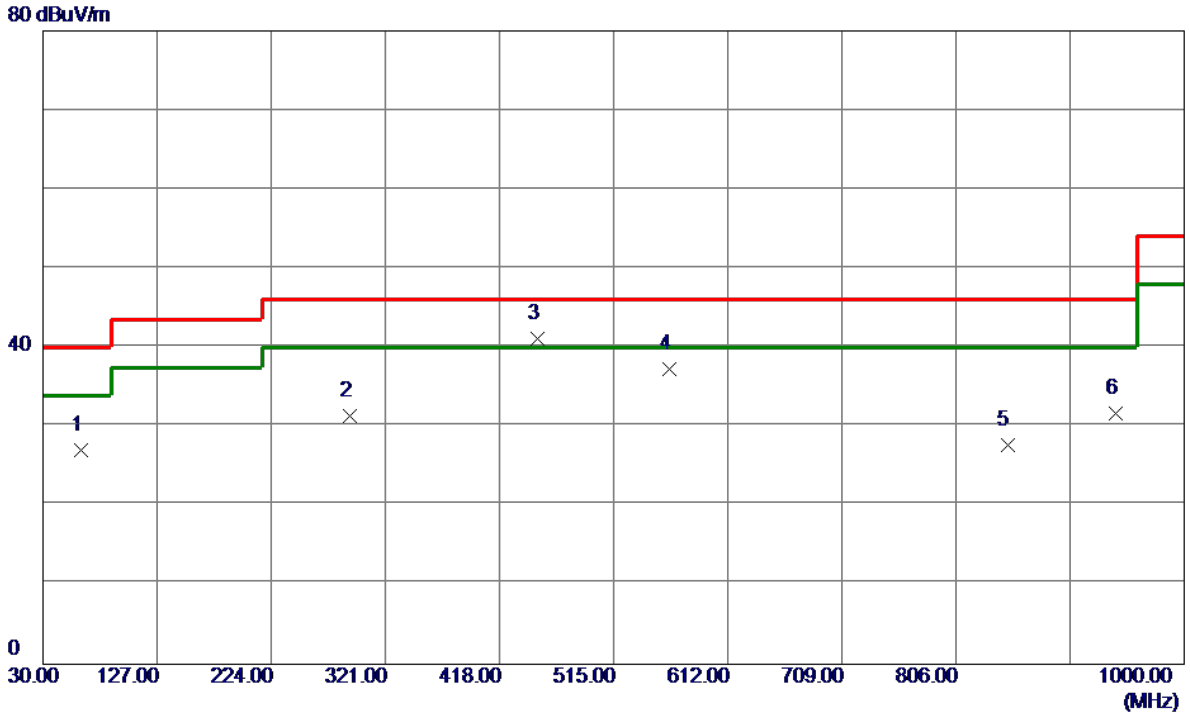
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	53.48	-16.11	37.37	40.00	-2.63	QP	
2	291.9000	41.24	-10.84	30.40	46.00	-15.60	Peak	
3	450.0100	46.81	-7.41	39.40	46.00	-6.60	Peak	
4 *	562.5300	50.29	-5.67	44.62	46.00	-1.38	Peak	
5	782.2350	38.00	-2.11	35.89	46.00	-10.11	Peak	
6	957.3200	30.26	1.24	31.50	46.00	-14.50	Peak	

Test Mode:	UNII-2C/TX A Mode 5500 MHz (Adapter: RC30-024801)

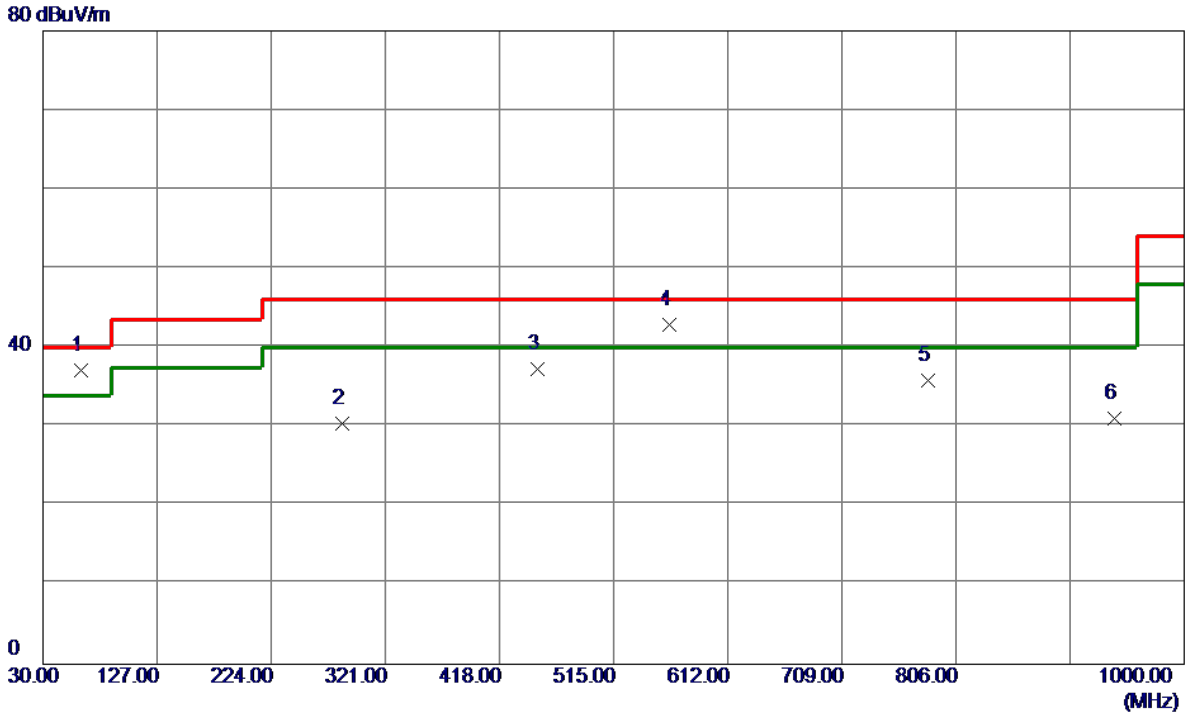
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	43.21	-16.11	27.10	40.00	-12.90	Peak	
2	290.9300	42.29	-10.90	31.39	46.00	-14.61	Peak	
3 *	450.0100	48.50	-7.41	41.09	46.00	-4.91	Peak	
4	562.5300	42.95	-5.67	37.28	46.00	-8.72	Peak	
5	849.6500	29.48	-1.81	27.67	46.00	-18.33	Peak	
6	941.8000	30.57	1.08	31.65	46.00	-14.35	Peak	

Test Mode:	UNII-2C/TX A Mode 5580 MHz (Adapter: RC30-024801)

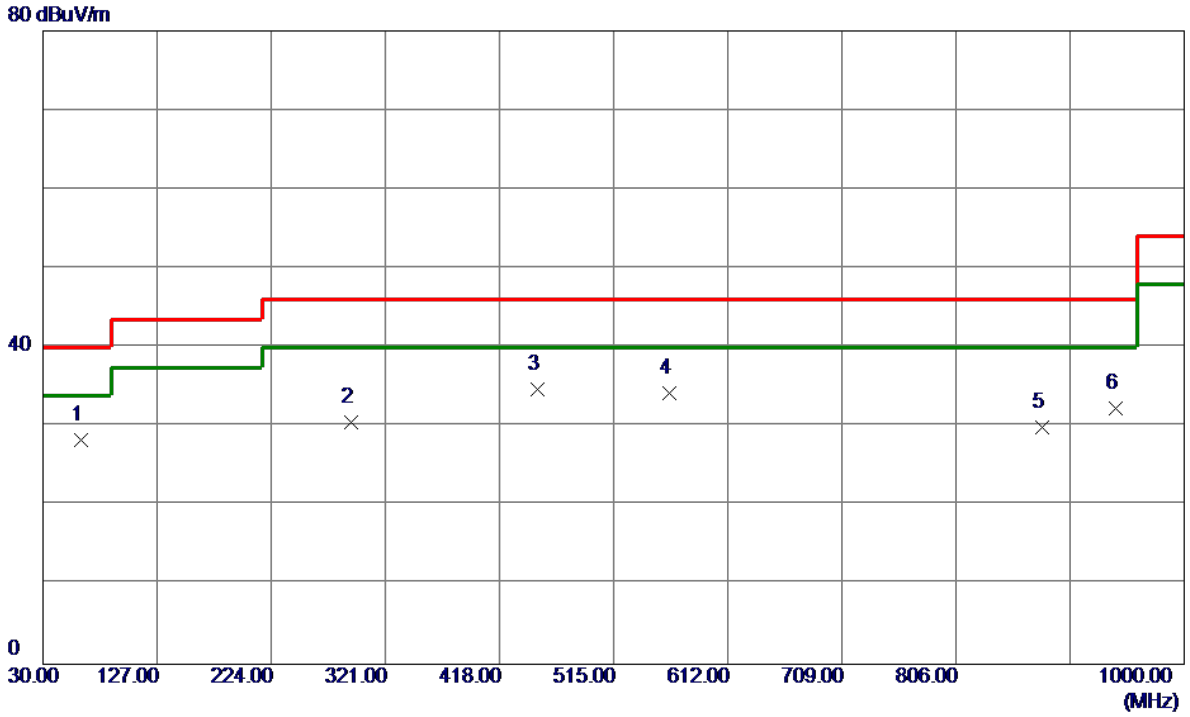
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	53.18	-16.02	37.16	40.00	-2.84	QP	
2	284.1400	41.59	-11.18	30.41	46.00	-15.59	Peak	
3	450.0100	44.73	-7.41	37.32	46.00	-8.68	Peak	
4	562.5300	48.55	-5.67	42.88	46.00	-3.12	QP	
5	782.7199	37.95	-2.08	35.87	46.00	-10.13	Peak	
6	940.8300	29.93	1.04	30.97	46.00	-15.03	Peak	

Test Mode:	UNII-2C/TX A Mode 5580 MHz (Adapter: RC30-024801)

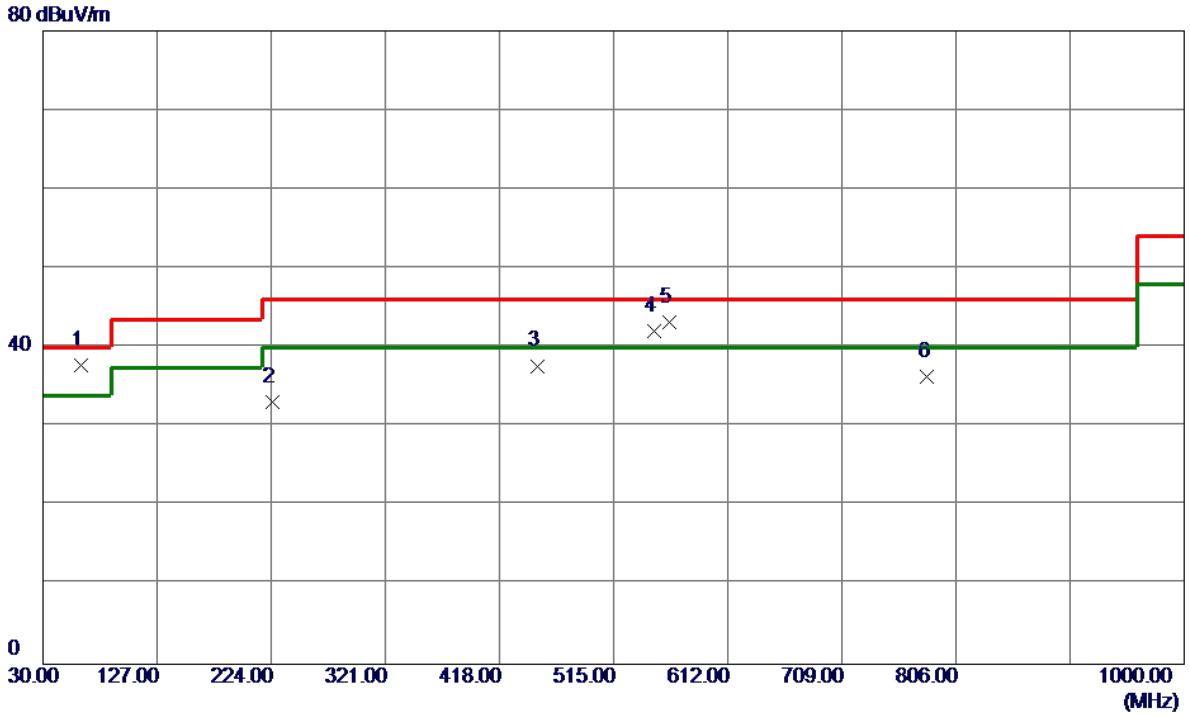
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	44.36	-16.11	28.25	40.00	-11.75	Peak	
2	291.9000	41.47	-10.84	30.63	46.00	-15.37	Peak	
3 *	450.0100	42.06	-7.41	34.65	46.00	-11.35	Peak	
4	562.5300	39.85	-5.67	34.18	46.00	-11.82	Peak	
5	879.7200	31.01	-1.09	29.92	46.00	-16.08	Peak	
6	941.8000	31.26	1.08	32.34	46.00	-13.66	Peak	

Test Mode:	UNII-2C/TX A Mode 5700 MHz (Adapter: RC30-024801)

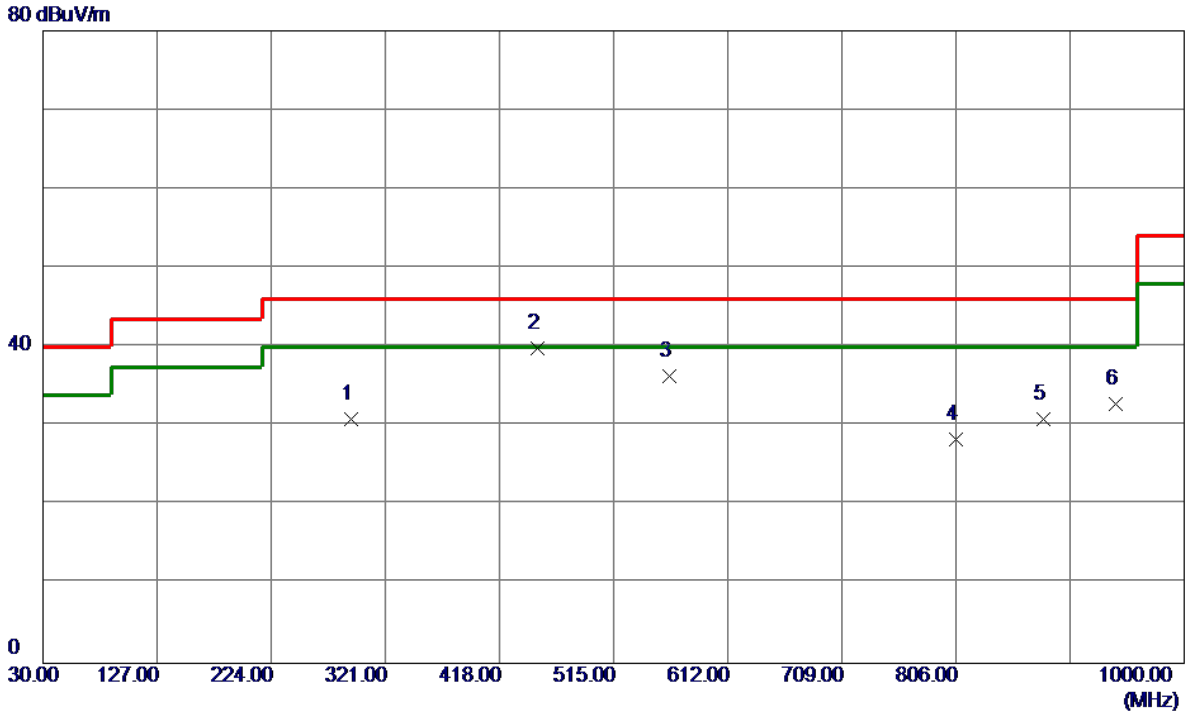
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	53.78	-16.02	37.76	40.00	-2.24	Peak	
2	224.9700	48.00	-14.90	33.10	46.00	-12.90	Peak	
3	450.0100	45.09	-7.41	37.68	46.00	-8.32	Peak	
4	549.4350	47.63	-5.50	42.13	46.00	-3.87	Peak	
5	562.5300	48.91	-5.67	43.24	46.00	-2.76	Peak	
6	781.7500	38.48	-2.14	36.34	46.00	-9.66	Peak	

Test Mode:	UNII-2C/TX A Mode 5700 MHz (Adapter: RC30-024801)

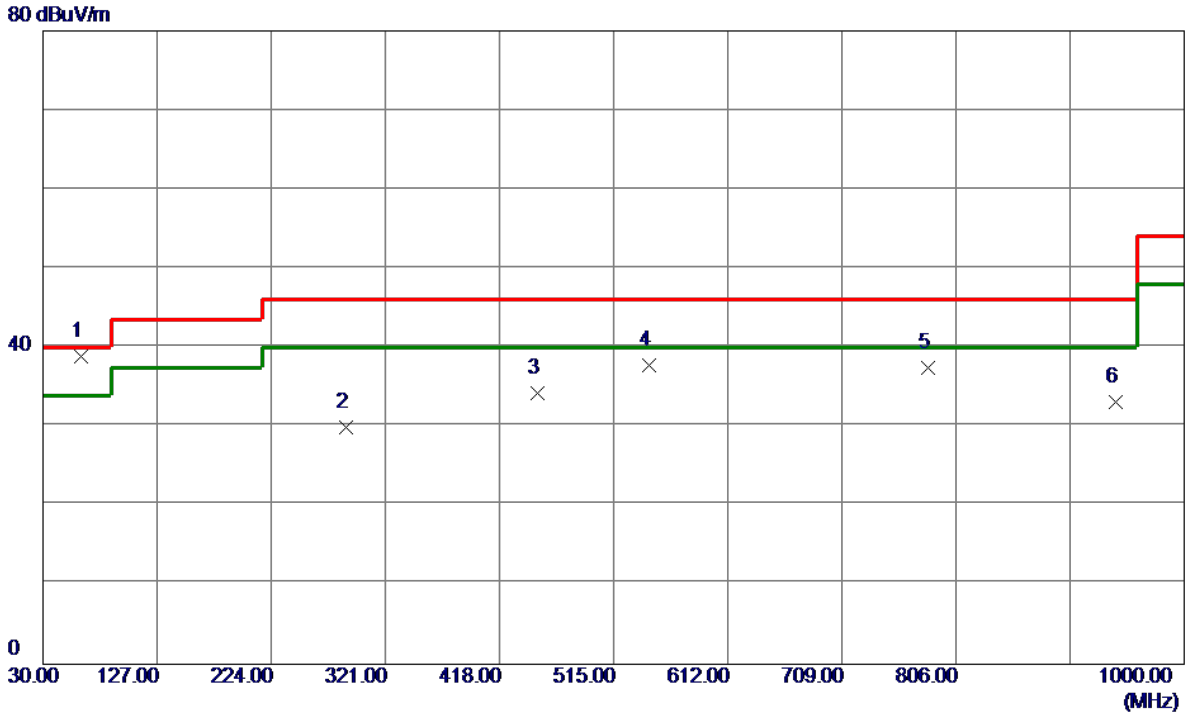
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	292.3850	41.67	-10.81	30.86	46.00	-15.14	Peak	
2 *	450.0100	47.27	-7.41	39.86	46.00	-6.14	Peak	
3	562.5300	41.93	-5.67	36.26	46.00	-9.74	Peak	
4	806.4850	29.40	-1.14	28.26	46.00	-17.74	Peak	
5	880.2050	31.93	-1.08	30.85	46.00	-15.15	Peak	
6	941.8000	31.75	1.08	32.83	46.00	-13.17	Peak	

Test Mode:	UNII-3/TX A Mode 5745 MHz (Adapter: RC30-024801)

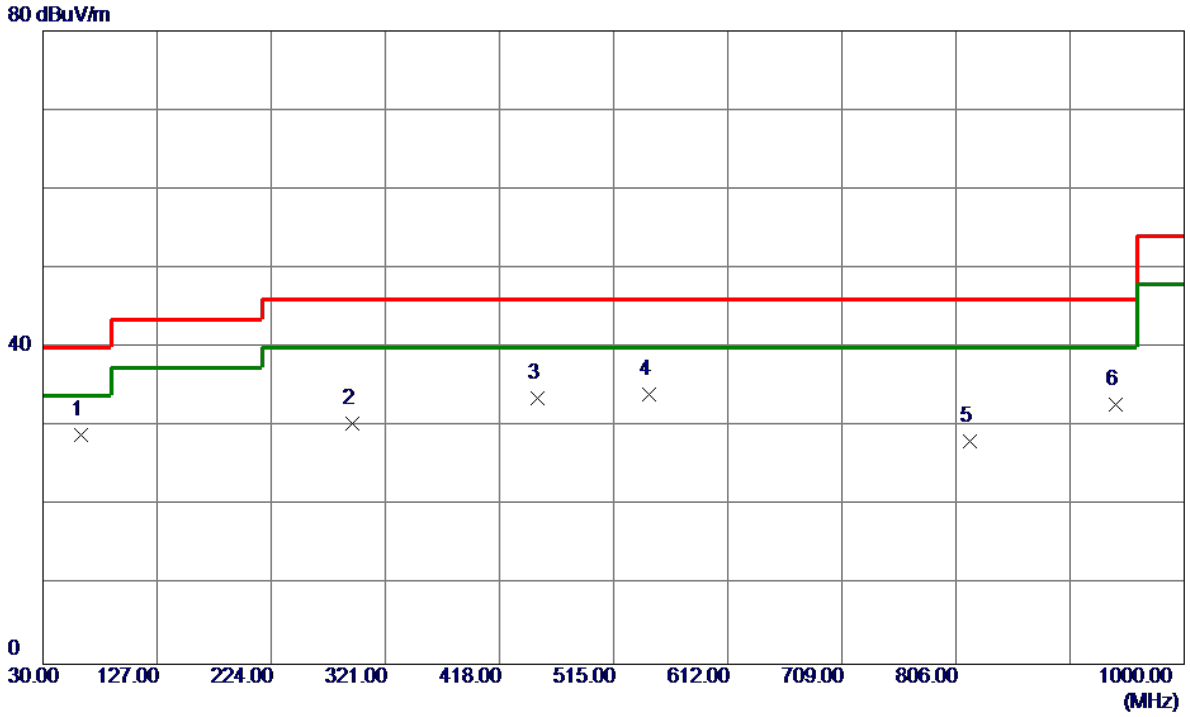
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	54.95	-16.02	38.93	40.00	-1.07	Peak	
2	287.5350	41.02	-11.05	29.97	46.00	-16.03	Peak	
3	450.0100	41.64	-7.41	34.23	46.00	-11.77	Peak	
4	545.5550	43.57	-5.74	37.83	46.00	-8.17	Peak	
5	782.2350	39.49	-2.11	37.38	46.00	-8.62	Peak	
6	941.8000	32.08	1.08	33.16	46.00	-12.84	Peak	

Test Mode:	UNII-3/TX A Mode 5745 MHz (Adapter: RC30-024801)

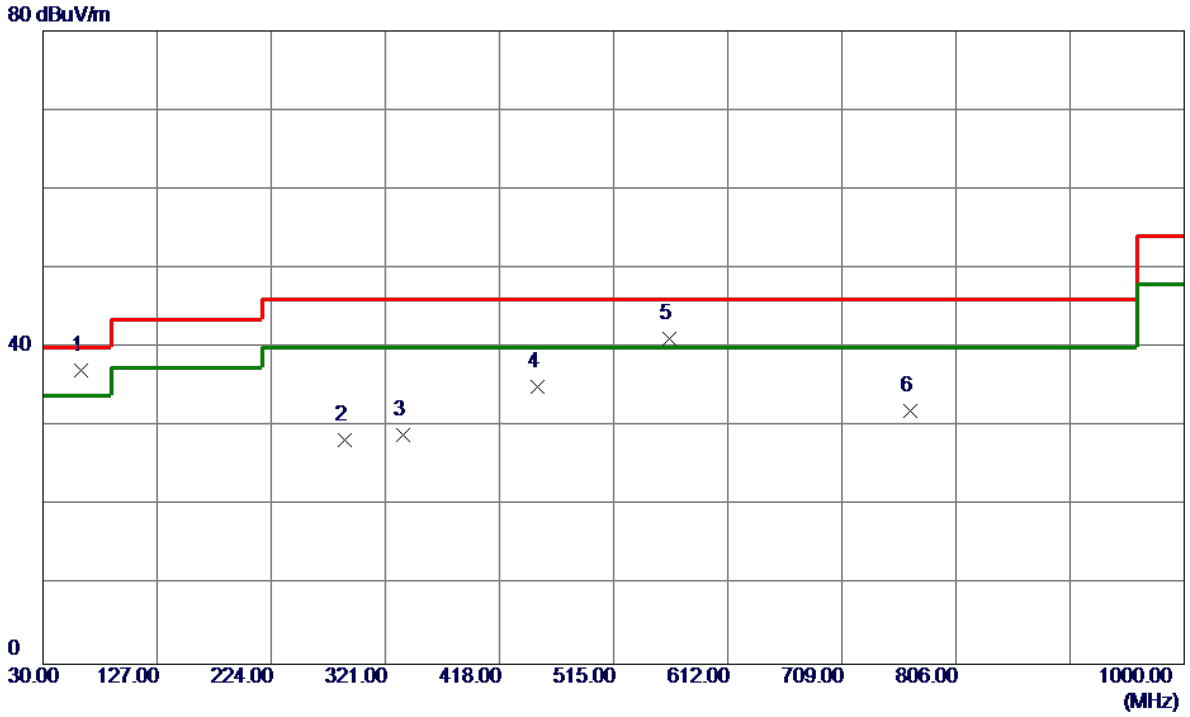
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	45.02	-16.02	29.00	40.00	-11.00	Peak	
2	292.8700	41.12	-10.79	30.33	46.00	-15.67	Peak	
3	450.0100	40.99	-7.41	33.58	46.00	-12.42	Peak	
4	545.5550	39.83	-5.74	34.09	46.00	-11.91	Peak	
5	818.1250	29.55	-1.32	28.23	46.00	-17.77	Peak	
6	941.8000	31.76	1.08	32.84	46.00	-13.16	Peak	

Test Mode:	UNII-3/TX A Mode 5785 MHz (Adapter: RC30-024801)

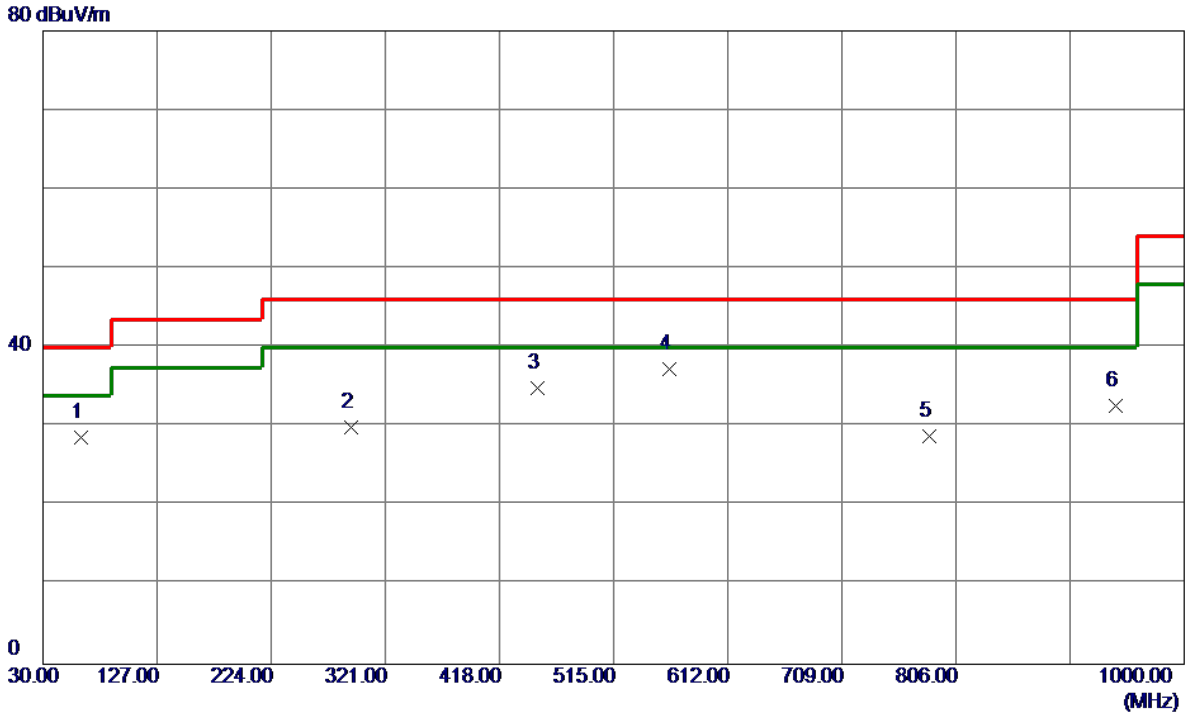
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.0100	53.17	-16.02	37.15	40.00	-2.85	QP	
2	286.0799	39.47	-11.10	28.37	46.00	-17.63	Peak	
3	336.5200	39.78	-10.89	28.89	46.00	-17.11	Peak	
4	450.0100	42.51	-7.41	35.10	46.00	-10.90	Peak	
5	562.5300	46.72	-5.67	41.05	46.00	-4.95	Peak	
6	767.2000	35.02	-3.01	32.01	46.00	-13.99	Peak	

Test Mode:	UNII-3/TX A Mode 5785 MHz (Adapter: RC30-024801)

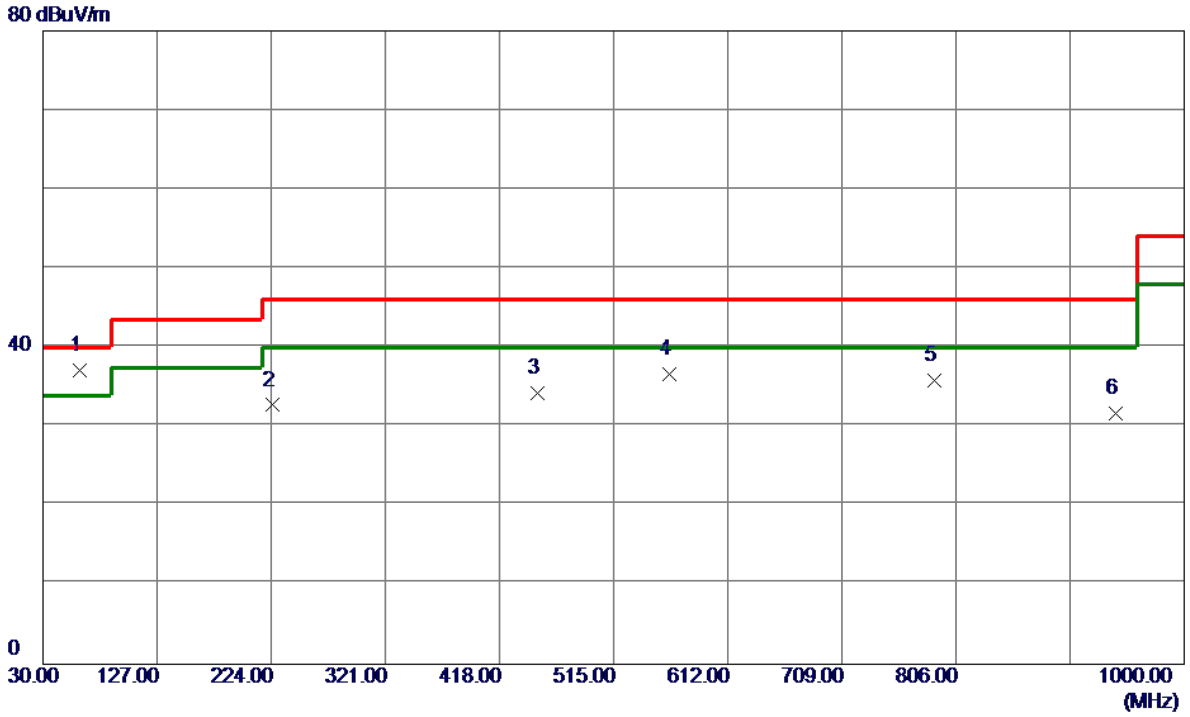
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	62.4950	44.80	-16.11	28.69	40.00	-11.31	Peak	
2	292.3850	40.68	-10.81	29.87	46.00	-16.13	Peak	
3	450.0100	42.30	-7.41	34.89	46.00	-11.11	Peak	
4 *	562.5300	42.91	-5.67	37.24	46.00	-8.76	Peak	
5	783.2050	30.79	-2.05	28.74	46.00	-17.26	Peak	
6	941.8000	31.55	1.08	32.63	46.00	-13.37	Peak	

Test Mode:	UNII-3/TX A Mode 5825 MHz (Adapter: RC30-024801)

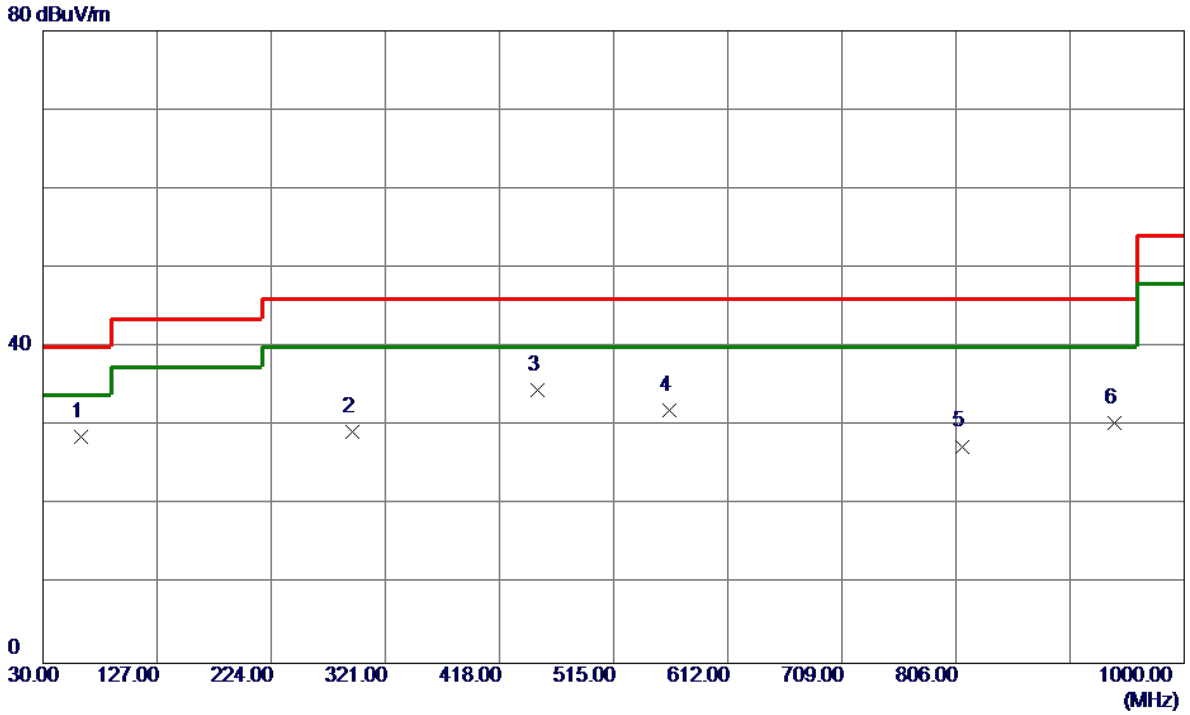
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	61.5250	53.03	-15.94	37.09	40.00	-2.91	Peak	
2	224.9700	47.62	-14.90	32.72	46.00	-13.28	Peak	
3	450.0100	41.63	-7.41	34.22	46.00	-11.78	Peak	
4	562.5300	42.38	-5.67	36.71	46.00	-9.29	Peak	
5	787.5700	37.66	-1.79	35.87	46.00	-10.13	Peak	
6	941.3150	30.62	1.06	31.68	46.00	-14.32	Peak	

Test Mode:	UNII-3/TX A Mode 5825 MHz (Adapter: RC30-024801)

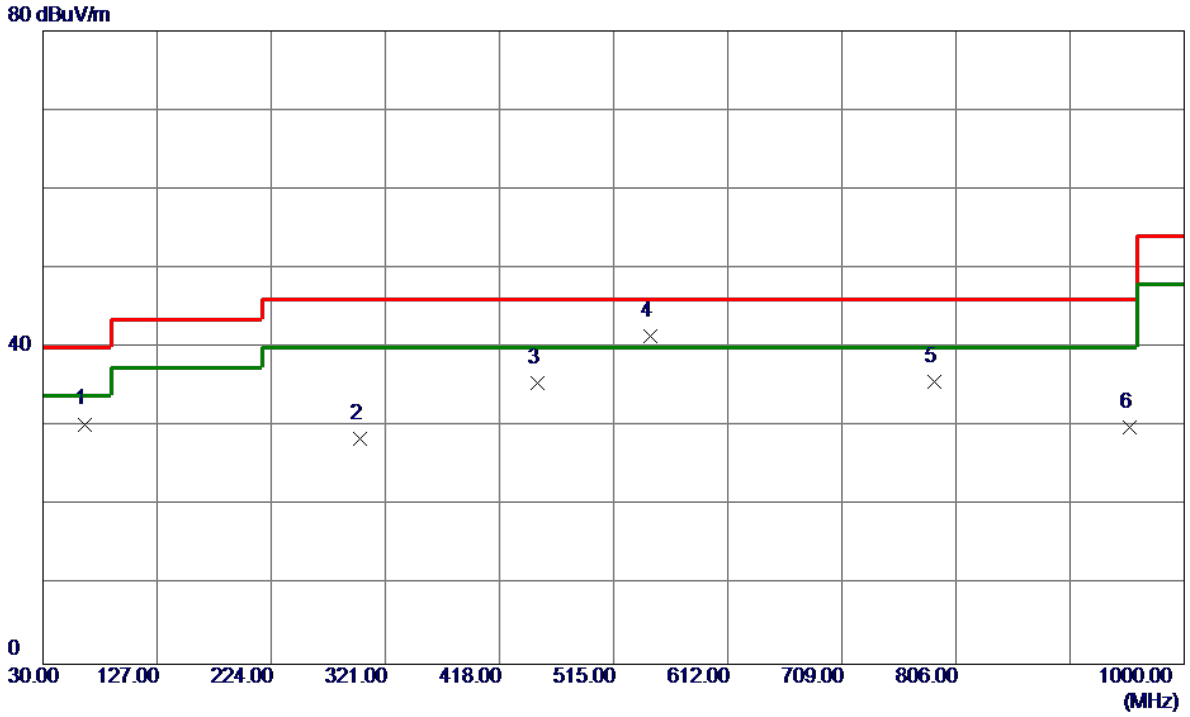
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	62.4950	44.81	-16.11	28.70	40.00	-11.30	Peak	
2	293.3550	40.06	-10.76	29.30	46.00	-16.70	Peak	
3	450.0100	41.97	-7.41	34.56	46.00	-11.44	Peak	
4	562.5300	37.62	-5.67	31.95	46.00	-14.05	Peak	
5	811.3350	28.66	-1.22	27.44	46.00	-18.56	Peak	
6	940.8300	29.31	1.04	30.35	46.00	-15.65	Peak	

Test Mode:	UNII-1/TX A Mode 5180 MHz (Adapter: RC30-0238)

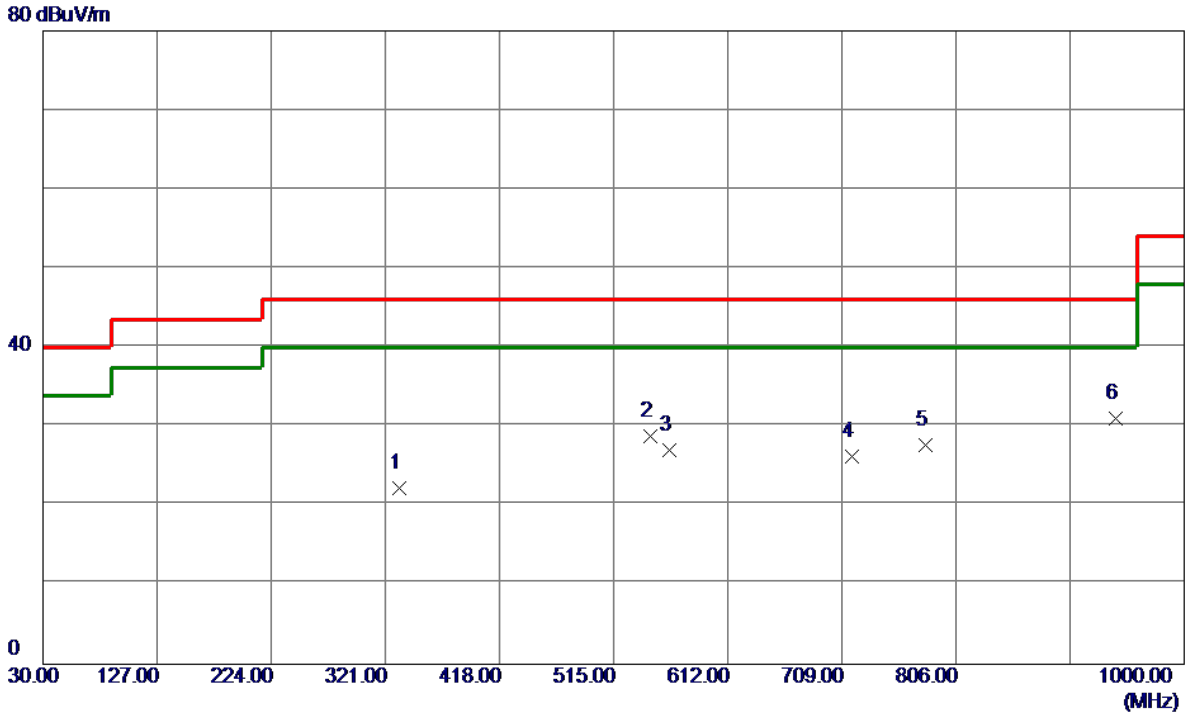
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	65.4050	46.92	-16.60	30.32	40.00	-9.68	Peak	
2	299.1750	38.86	-10.42	28.44	46.00	-17.56	Peak	
3	450.0100	42.89	-7.41	35.48	46.00	-10.52	Peak	
4 *	546.0400	47.22	-5.71	41.51	46.00	-4.49	Peak	
5	787.5700	37.55	-1.79	35.76	46.00	-10.24	Peak	
6	953.9250	28.66	1.32	29.98	46.00	-16.02	Peak	

Test Mode:	UNII-1/TX A Mode 5180 MHz (Adapter: RC30-0238)

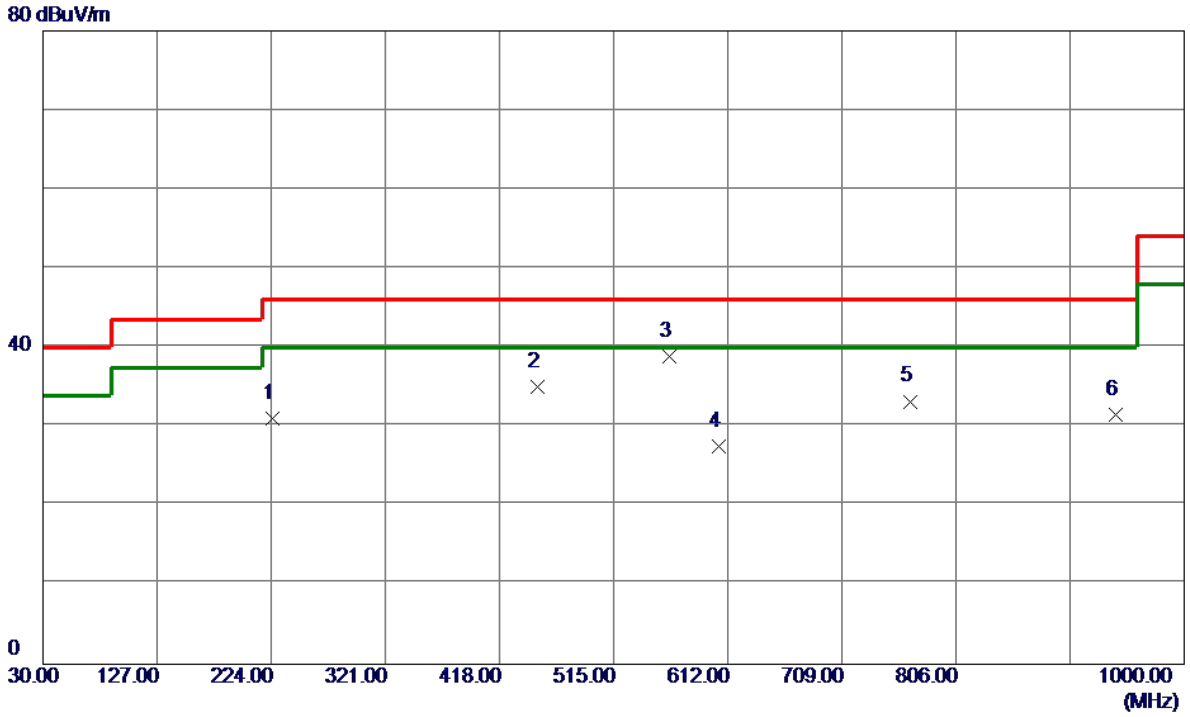
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	332.6400	33.05	-10.83	22.22	46.00	-23.78	Peak	
2	546.0400	34.56	-5.71	28.85	46.00	-17.15	Peak	
3	562.5300	32.76	-5.67	27.09	46.00	-18.91	Peak	
4	717.2450	29.46	-3.19	26.27	46.00	-19.73	Peak	
5	779.8100	29.98	-2.25	27.73	46.00	-18.27	Peak	
6 *	941.8000	29.95	1.08	31.03	46.00	-14.97	Peak	

Test Mode:	UNII-1/TX A Mode 5200 MHz (Adapter: RC30-0238)

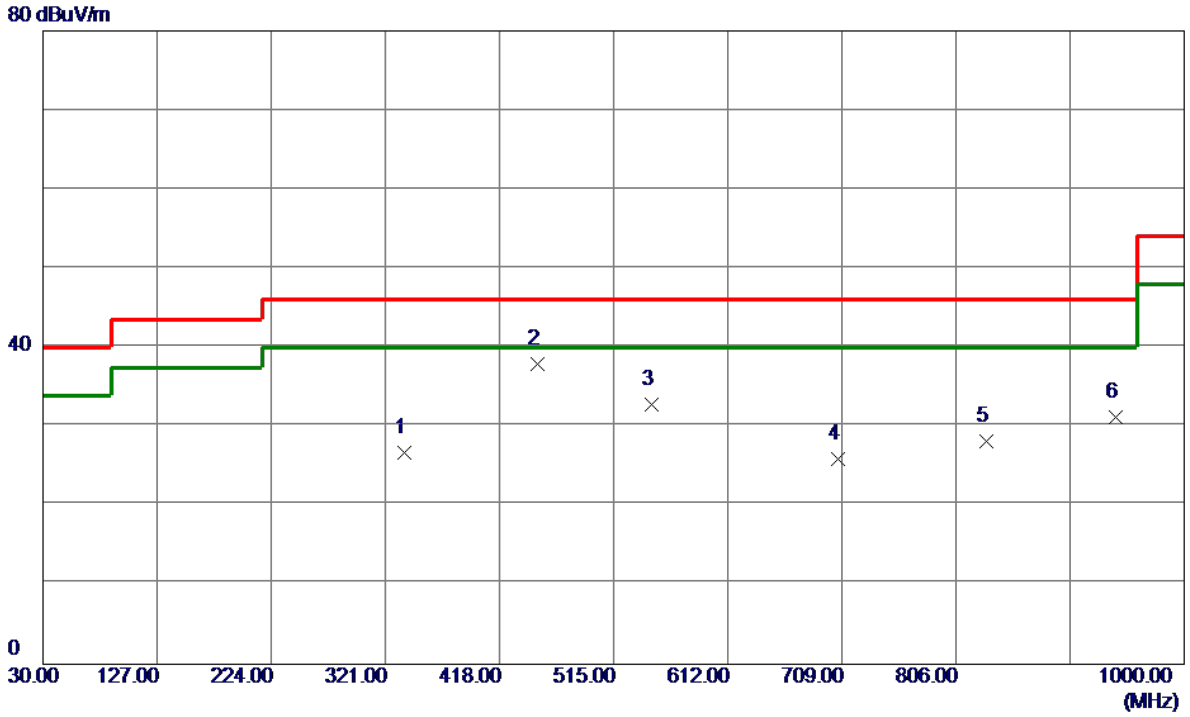
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	224.9700	45.99	-14.90	31.09	46.00	-14.91	Peak	
2	450.0100	42.39	-7.41	34.98	46.00	-11.02	Peak	
3 *	562.5300	44.55	-5.67	38.88	46.00	-7.12	Peak	
4	604.2400	33.79	-6.20	27.59	46.00	-18.41	Peak	
5	767.6850	36.18	-2.98	33.20	46.00	-12.80	Peak	
6	941.8000	30.37	1.08	31.45	46.00	-14.55	Peak	

Test Mode:	UNII-1/TX A Mode 5200 MHz (Adapter: RC30-0238)

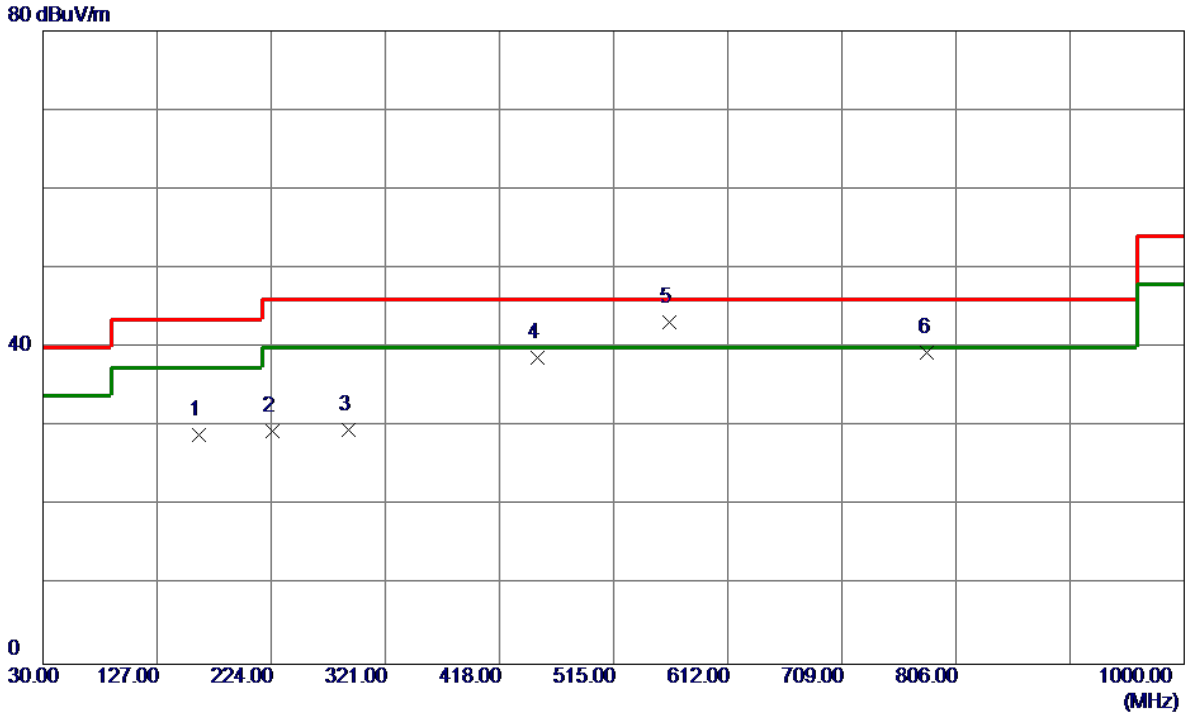
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	337.4900	37.55	-10.90	26.65	46.00	-19.35	Peak	
2 *	450.0100	45.26	-7.41	37.85	46.00	-8.15	Peak	
3	547.4950	38.47	-5.62	32.85	46.00	-13.15	Peak	
4	705.6050	28.80	-2.89	25.91	46.00	-20.09	Peak	
5	831.7050	29.62	-1.53	28.09	46.00	-17.91	Peak	
6	941.8000	30.19	1.08	31.27	46.00	-14.73	Peak	

Test Mode:	UNII-1/TX A Mode 5240 MHz (Adapter: RC30-0238)

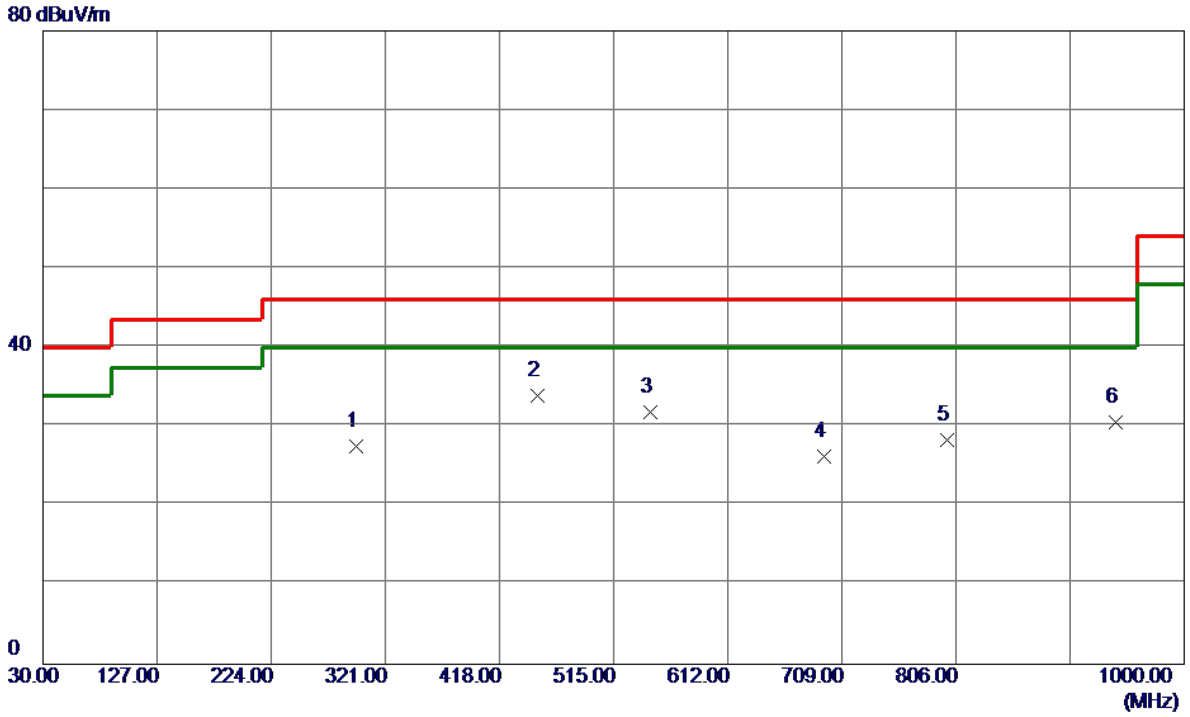
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	162.4050	39.67	-10.74	28.93	43.50	-14.57	Peak	
2	224.9700	44.37	-14.90	29.47	46.00	-16.53	Peak	
3	289.4750	40.59	-10.97	29.62	46.00	-16.38	Peak	
4	450.0100	46.14	-7.41	38.73	46.00	-7.27	Peak	
5 *	562.5300	48.92	-5.67	43.25	46.00	-2.75	Peak	
6	781.7500	41.54	-2.14	39.40	46.00	-6.60	Peak	

Test Mode:	UNII-1/TX A Mode 5240 MHz (Adapter: RC30-0238)

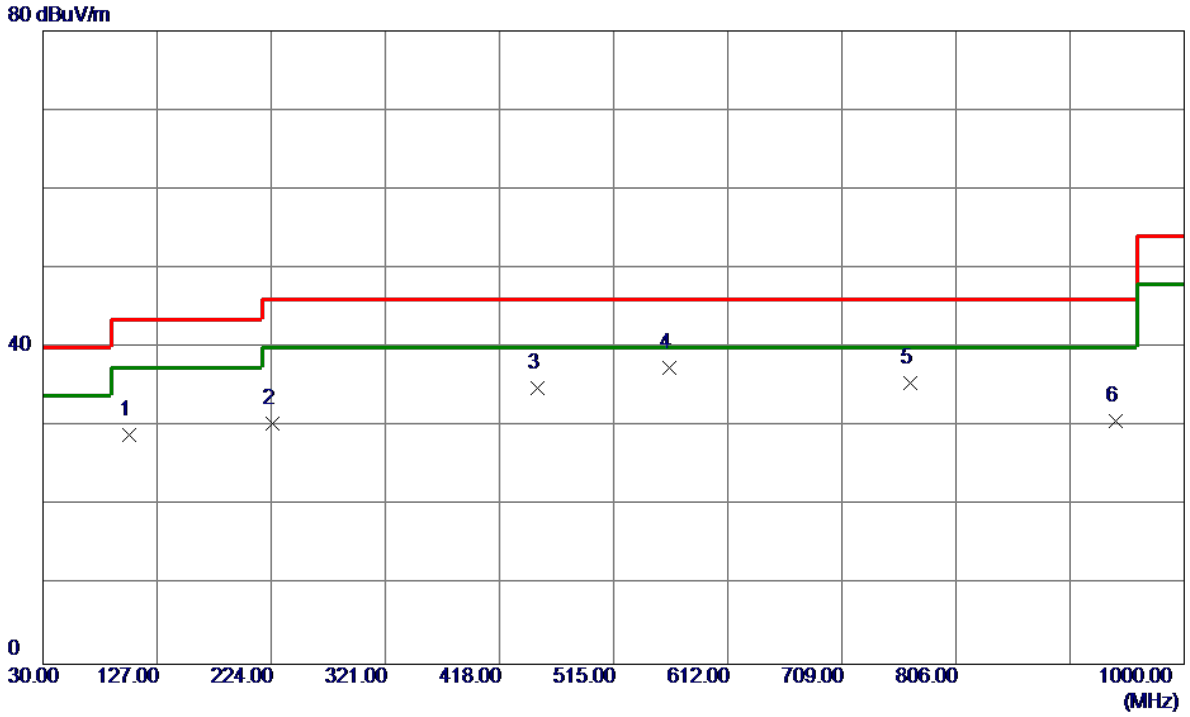
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	295.7800	38.20	-10.62	27.58	46.00	-18.42	Peak	
2 *	450.0100	41.39	-7.41	33.98	46.00	-12.02	Peak	
3	546.5250	37.56	-5.68	31.88	46.00	-14.12	Peak	
4	693.4800	29.32	-3.06	26.26	46.00	-19.74	Peak	
5	798.2400	29.47	-1.15	28.32	46.00	-17.68	Peak	
6	941.3150	29.45	1.06	30.51	46.00	-15.49	Peak	

Test Mode:	UNII-2A/TX A Mode 5260 MHz (Adapter: RC30-0238)

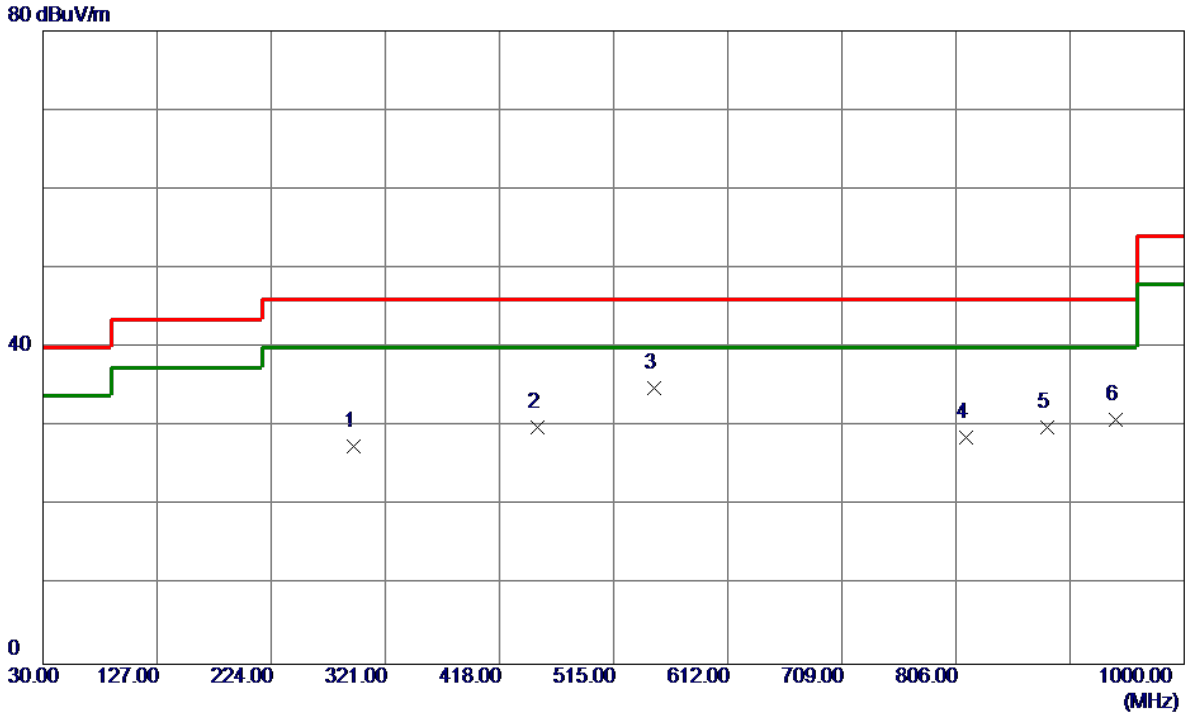
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	103.2350	46.60	-17.63	28.97	43.50	-14.53	Peak	
2	224.9700	45.31	-14.90	30.41	46.00	-15.59	Peak	
3	450.0100	42.30	-7.41	34.89	46.00	-11.11	Peak	
4 *	562.5300	43.07	-5.67	37.40	46.00	-8.60	Peak	
5	767.6850	38.54	-2.98	35.56	46.00	-10.44	Peak	
6	941.8000	29.63	1.08	30.71	46.00	-15.29	Peak	

Test Mode:	UNII-2A/TX A Mode 5260 MHz (Adapter: RC30-0238)

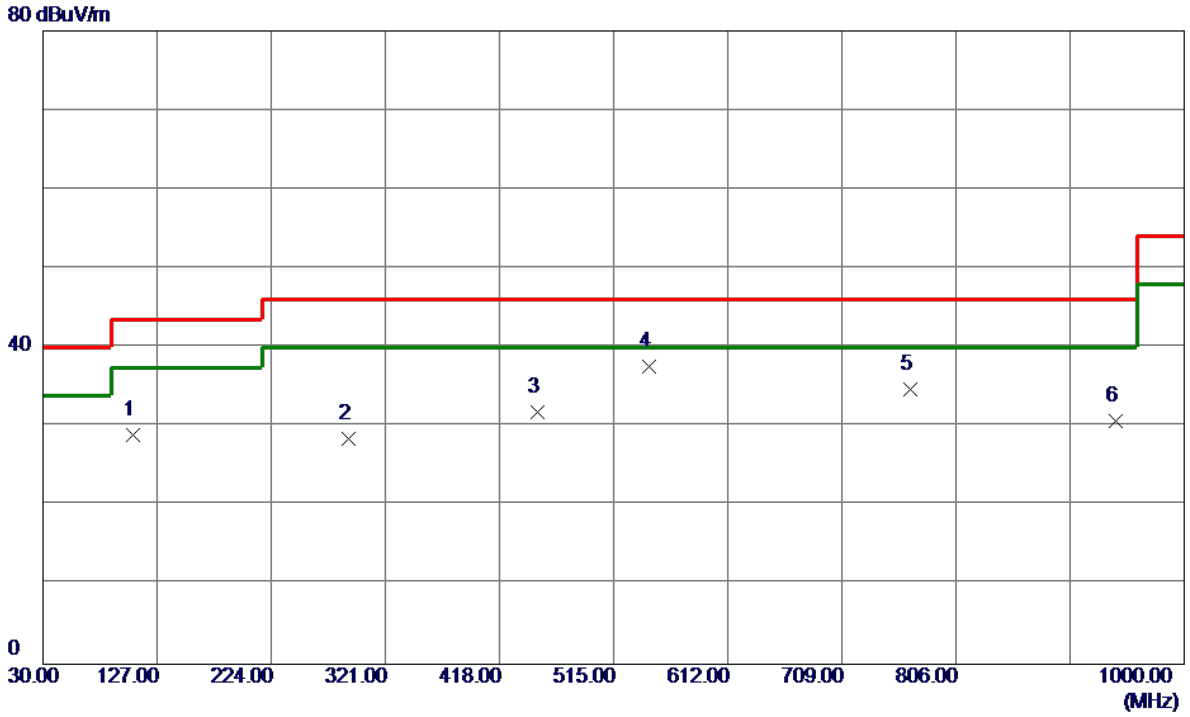
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	293.8400	38.20	-10.73	27.47	46.00	-18.53	Peak	
2	450.0100	37.30	-7.41	29.89	46.00	-16.11	Peak	
3 *	549.9200	40.33	-5.47	34.86	46.00	-11.14	Peak	
4	814.7300	29.94	-1.27	28.67	46.00	-17.33	Peak	
5	883.1150	30.91	-1.01	29.90	46.00	-16.10	Peak	
6	941.8000	29.79	1.08	30.87	46.00	-15.13	Peak	

Test Mode:	UNII-2A/TX A Mode 5300 MHz (Adapter: RC30-0238)

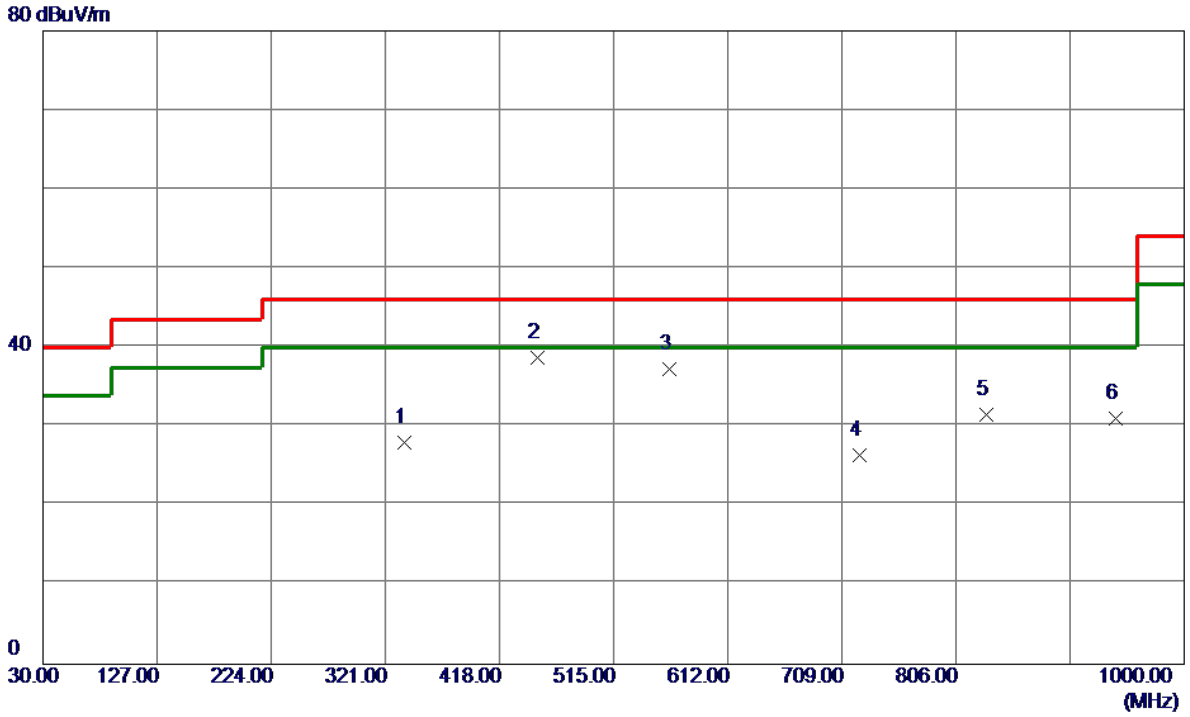
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	106.1450	45.96	-17.05	28.91	43.50	-14.59	Peak	
2	289.4750	39.48	-10.97	28.51	46.00	-17.49	Peak	
3	450.0100	39.27	-7.41	31.86	46.00	-14.14	Peak	
4 *	545.5550	43.27	-5.74	37.53	46.00	-8.47	Peak	
5	767.6850	37.64	-2.98	34.66	46.00	-11.34	Peak	
6	941.8000	29.68	1.08	30.76	46.00	-15.24	Peak	

Test Mode:	UNII-2A/TX A Mode 5300 MHz (Adapter: RC30-0238)

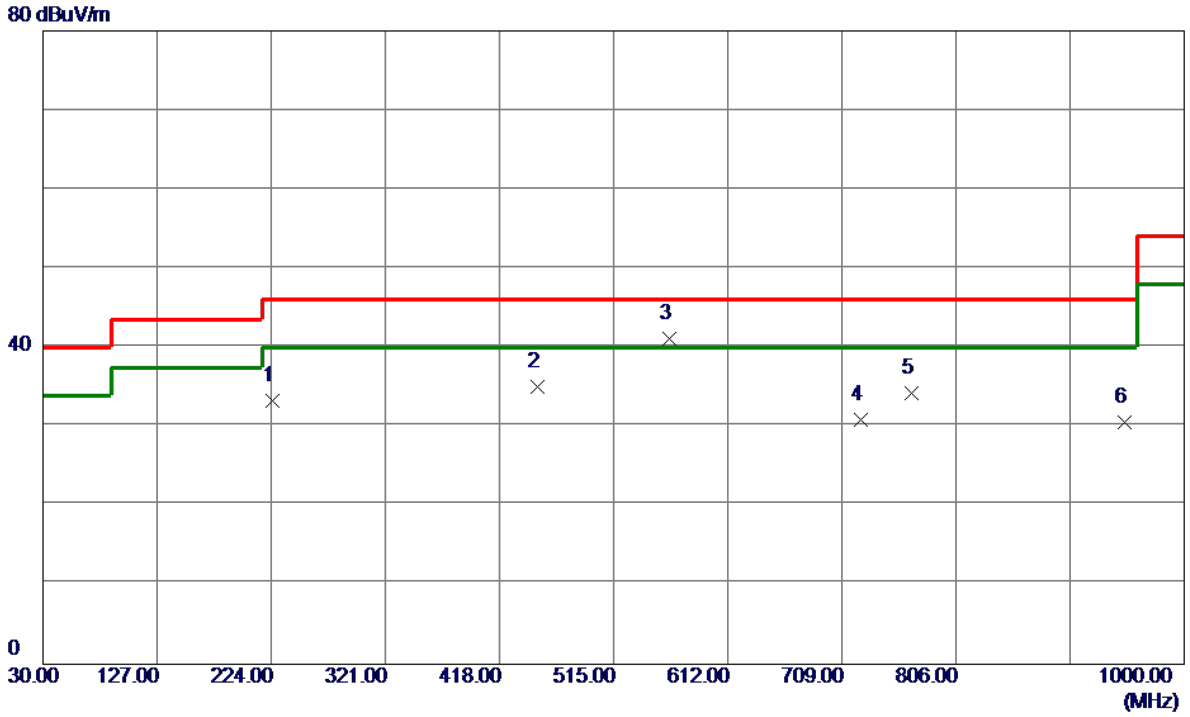
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	337.4900	38.96	-10.90	28.06	46.00	-17.94	Peak	
2 *	450.0100	46.13	-7.41	38.72	46.00	-7.28	Peak	
3	562.5300	42.89	-5.67	37.22	46.00	-8.78	Peak	
4	724.5200	29.73	-3.38	26.35	46.00	-19.65	Peak	
5	832.1900	33.02	-1.54	31.48	46.00	-14.52	Peak	
6	941.8000	29.97	1.08	31.05	46.00	-14.95	Peak	

Test Mode:	UNII-2A/TX A Mode 5320 MHz (Adapter: RC30-0238)

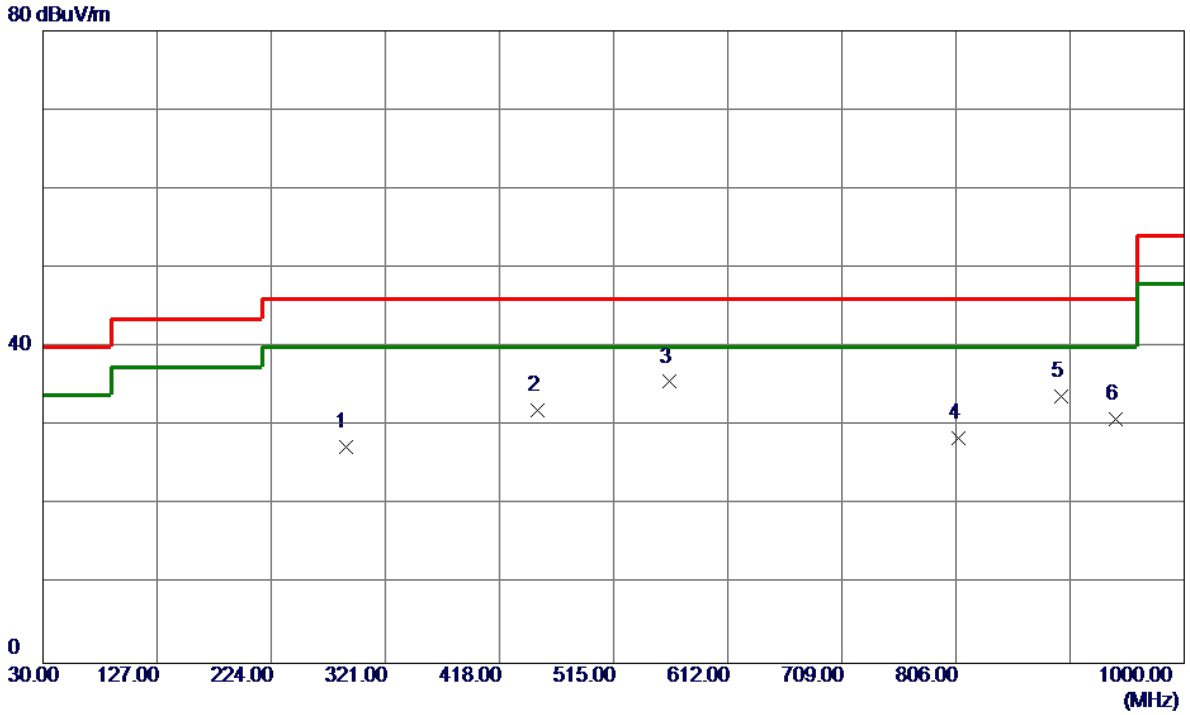
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	224.9700	48.21	-14.90	33.31	46.00	-12.69	Peak	
2	450.0100	42.52	-7.41	35.11	46.00	-10.89	Peak	
3 *	562.5300	46.82	-5.67	41.15	46.00	-4.85	Peak	
4	725.0050	34.29	-3.39	30.90	46.00	-15.10	Peak	
5	768.1700	37.26	-2.95	34.31	46.00	-11.69	Peak	
6	949.5600	29.19	1.39	30.58	46.00	-15.42	Peak	

Test Mode:	UNII-2A/TX A Mode 5320 MHz (Adapter: RC30-0238)

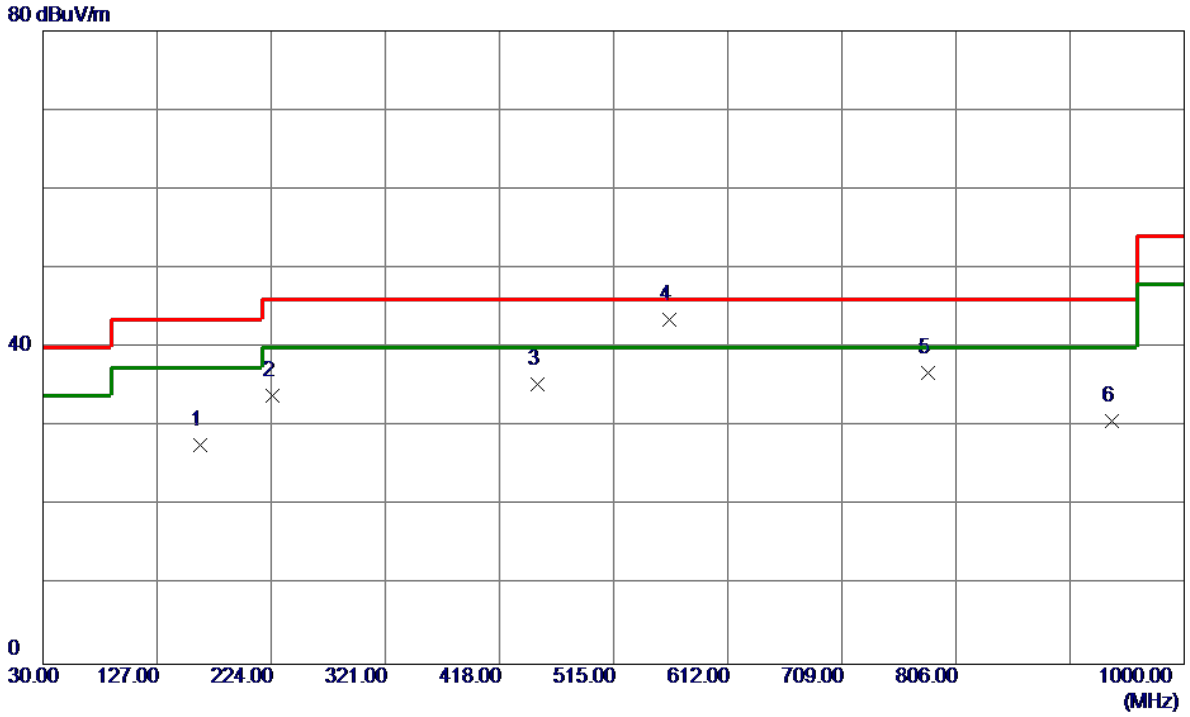
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	287.0500	38.36	-11.07	27.29	46.00	-18.71	Peak	
2	450.0100	39.40	-7.41	31.99	46.00	-14.01	Peak	
3 *	562.5300	41.27	-5.67	35.60	46.00	-10.40	Peak	
4	808.4250	29.66	-1.17	28.49	46.00	-17.51	Peak	
5	895.7250	34.45	-0.70	33.75	46.00	-12.25	Peak	
6	941.8000	29.77	1.08	30.85	46.00	-15.15	Peak	

Test Mode:	UNII-2C/TX A Mode 5500 MHz (Adapter: RC30-0238)

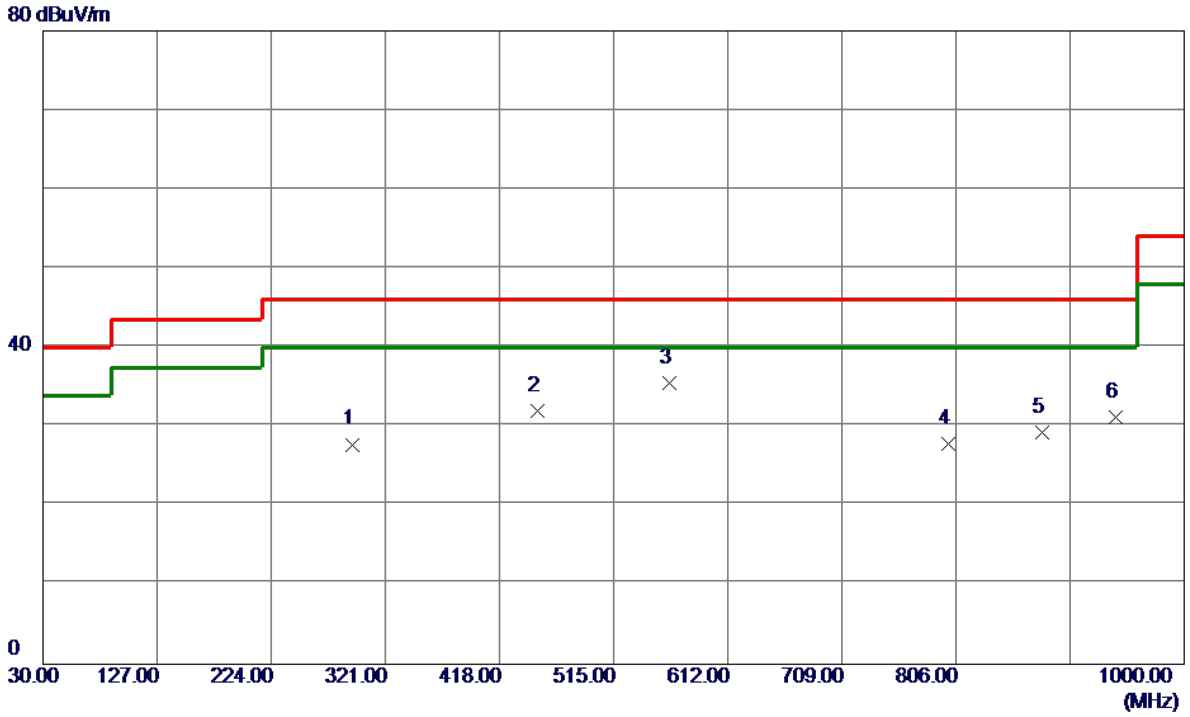
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	163.8600	38.53	-10.83	27.70	43.50	-15.80	Peak	
2	224.9700	48.76	-14.90	33.86	46.00	-12.14	Peak	
3	450.0100	42.70	-7.41	35.29	46.00	-10.71	Peak	
4 *	562.5300	49.23	-5.67	43.56	46.00	-2.44	Peak	
5	782.7199	38.82	-2.08	36.74	46.00	-9.26	Peak	
6	938.4050	29.82	0.94	30.76	46.00	-15.24	Peak	

Test Mode:	UNII-2C/TX A Mode 5500 MHz (Adapter: RC30-0238)

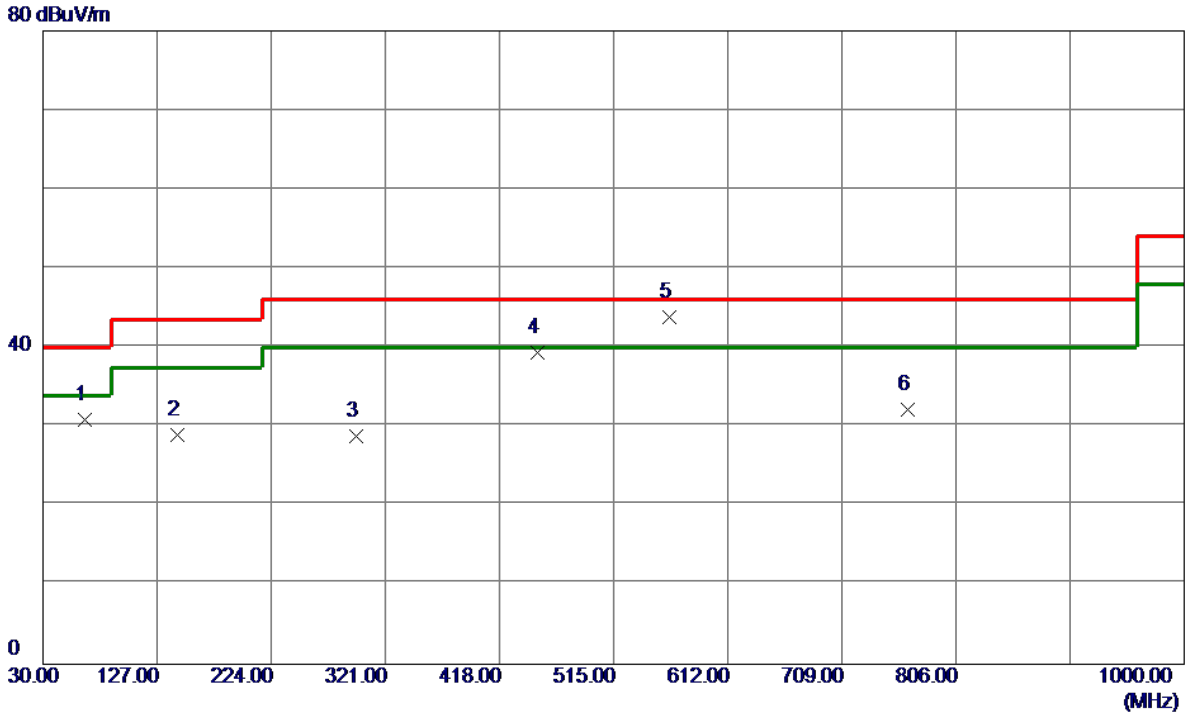
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	293.3550	38.52	-10.76	27.76	46.00	-18.24	Peak	
2	450.0100	39.44	-7.41	32.03	46.00	-13.97	Peak	
3 *	562.5300	41.20	-5.67	35.53	46.00	-10.47	Peak	
4	799.2100	28.89	-1.09	27.80	46.00	-18.20	Peak	
5	879.7200	30.31	-1.09	29.22	46.00	-16.78	Peak	
6	941.3150	30.18	1.06	31.24	46.00	-14.76	Peak	

Test Mode:	UNII-2C/TX A Mode 5580 MHz (Adapter: RC30-0238)

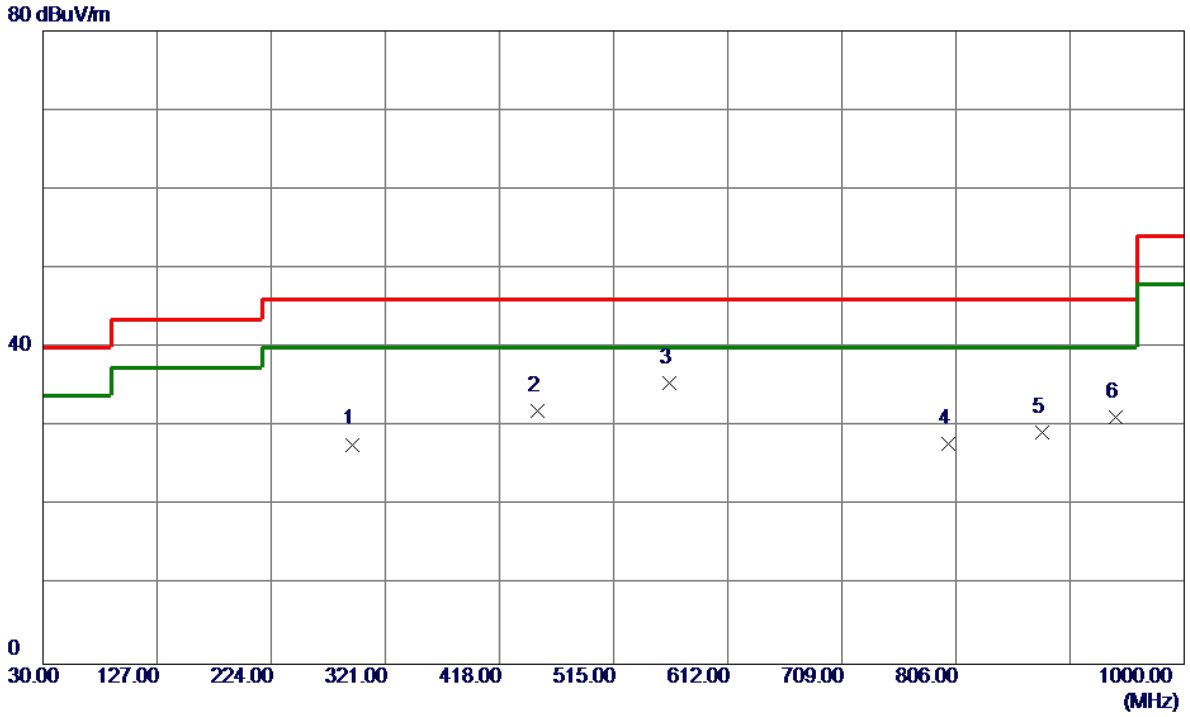
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	65.4050	47.45	-16.60	30.85	40.00	-9.15	Peak	
2	143.9750	40.74	-11.85	28.89	43.50	-14.61	Peak	
3	295.7800	39.40	-10.62	28.78	46.00	-17.22	Peak	
4	450.0100	46.72	-7.41	39.31	46.00	-6.69	Peak	
5 *	562.5300	49.46	-5.67	43.79	46.00	-2.21	Peak	
6	765.2600	35.25	-3.13	32.12	46.00	-13.88	Peak	

Test Mode:	UNII-2C/TX A Mode 5580 MHz (Adapter: RC30-0238)

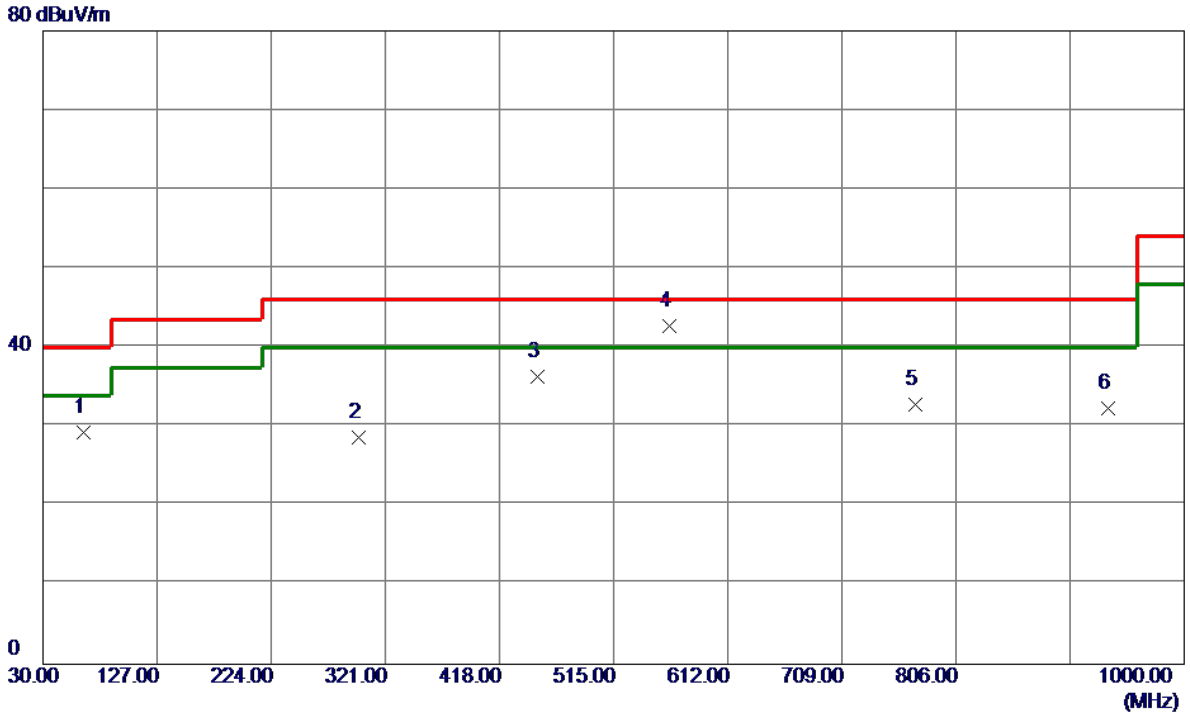
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	293.3550	38.52	-10.76	27.76	46.00	-18.24	Peak	
2	450.0100	39.44	-7.41	32.03	46.00	-13.97	Peak	
3 *	562.5300	41.20	-5.67	35.53	46.00	-10.47	Peak	
4	799.2100	28.89	-1.09	27.80	46.00	-18.20	Peak	
5	879.7200	30.31	-1.09	29.22	46.00	-16.78	Peak	
6	941.3150	30.18	1.06	31.24	46.00	-14.76	Peak	

Test Mode:	UNII-2C/TX A Mode 5700 MHz (Adapter: RC30-0238)

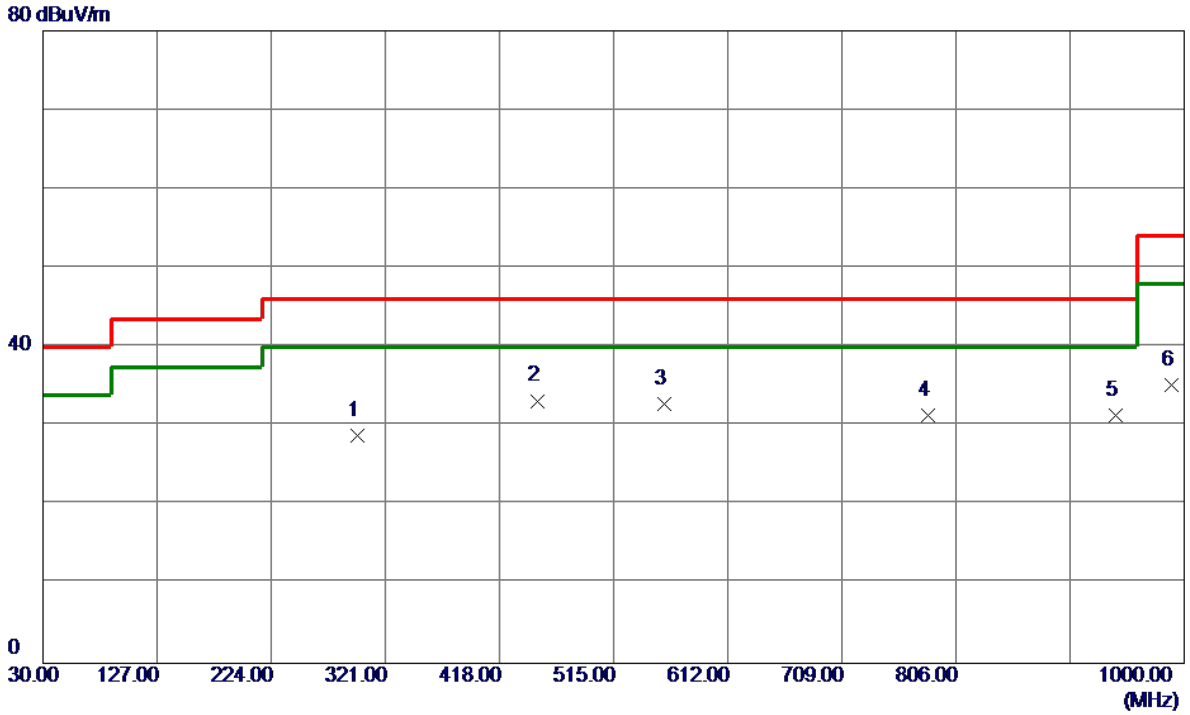
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	64.4350	45.71	-16.44	29.27	40.00	-10.73	Peak	
2	298.2049	39.15	-10.47	28.68	46.00	-17.32	Peak	
3	450.0100	43.75	-7.41	36.34	46.00	-9.66	Peak	
4 *	562.5300	48.33	-5.67	42.66	46.00	-3.34	Peak	
5	771.0800	35.51	-2.78	32.73	46.00	-13.27	Peak	
6	935.0100	31.51	0.81	32.32	46.00	-13.68	Peak	

Test Mode:	UNII-2C/TX A Mode 5700 MHz (Adapter: RC30-0238)

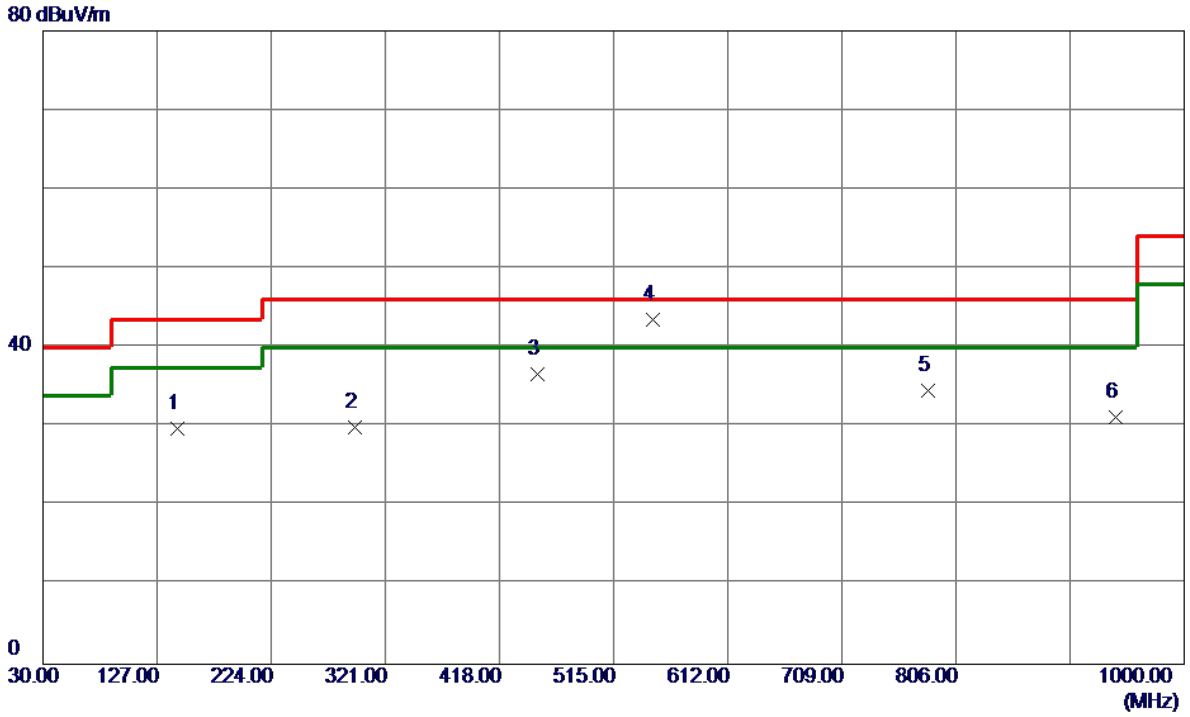
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	297.2349	39.28	-10.53	28.75	46.00	-17.25	Peak	
2 *	450.0100	40.61	-7.41	33.20	46.00	-12.80	Peak	
3	558.1650	38.47	-5.60	32.87	46.00	-13.13	Peak	
4	782.2350	33.50	-2.11	31.39	46.00	-14.61	Peak	
5	941.8000	30.31	1.08	31.39	46.00	-14.61	Peak	
6	988.8450	34.76	0.49	35.25	54.00	-18.75	Peak	

Test Mode:	UNII-3/TX A Mode 5745 MHz (Adapter: RC30-0238)

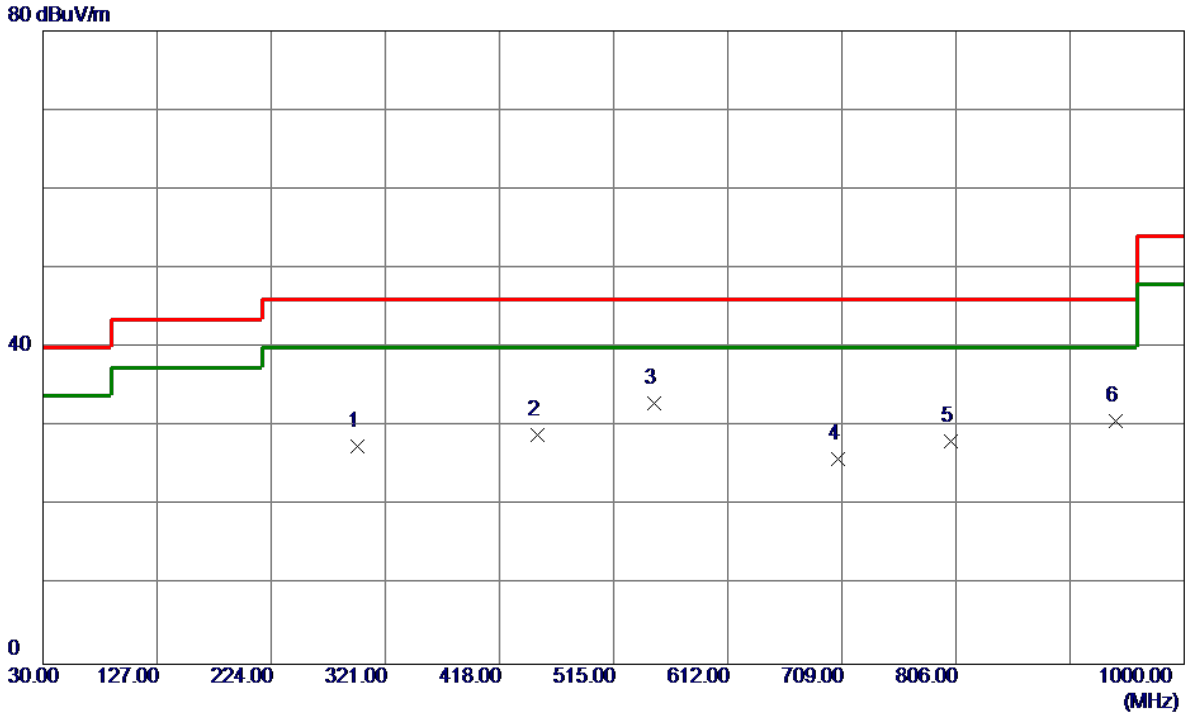
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	143.9750	41.59	-11.85	29.74	43.50	-13.76	Peak	
2	295.2950	40.50	-10.64	29.86	46.00	-16.14	Peak	
3	450.0100	44.04	-7.41	36.63	46.00	-9.37	Peak	
4 *	547.9800	49.06	-5.59	43.47	46.00	-2.53	Peak	
5	782.7199	36.65	-2.08	34.57	46.00	-11.43	Peak	
6	941.8000	30.10	1.08	31.18	46.00	-14.82	Peak	

Test Mode:	UNII-3/TX A Mode 5745 MHz (Adapter: RC30-0238)

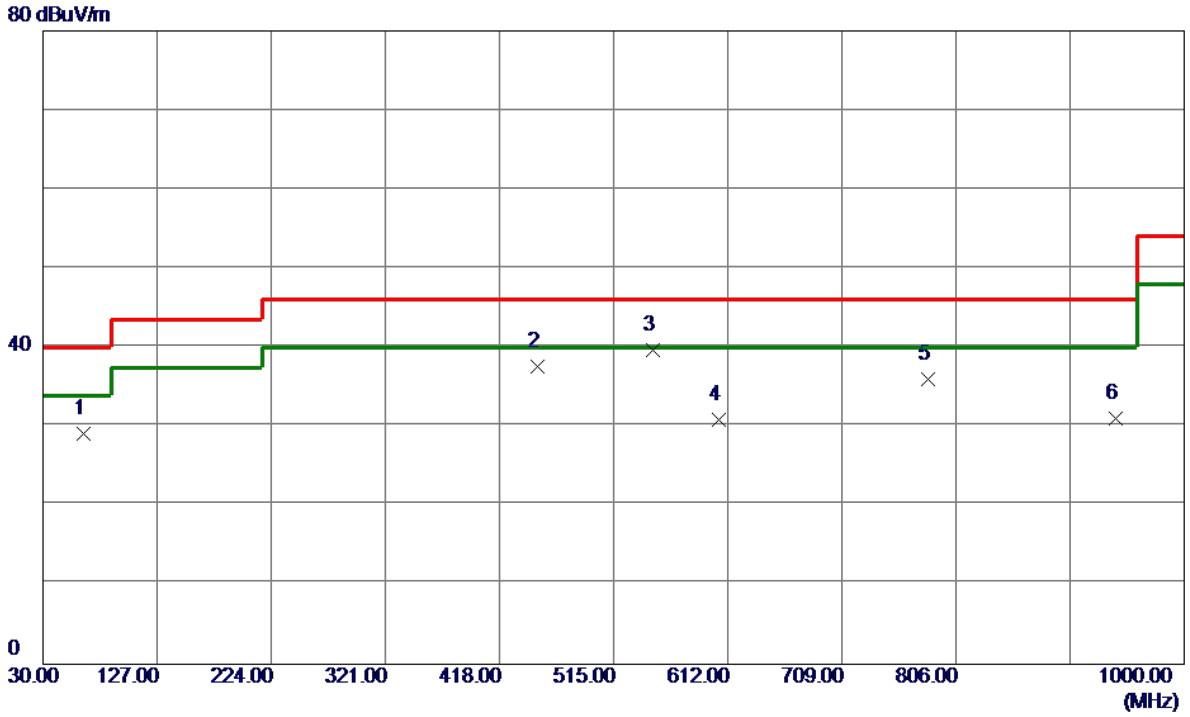
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	297.2349	37.98	-10.53	27.45	46.00	-18.55	Peak	
2	450.0100	36.44	-7.41	29.03	46.00	-16.97	Peak	
3 *	549.9200	38.39	-5.47	32.92	46.00	-13.08	Peak	
4	705.6050	28.79	-2.89	25.90	46.00	-20.10	Peak	
5	801.6350	29.22	-1.07	28.15	46.00	-17.85	Peak	
6	941.8000	29.58	1.08	30.66	46.00	-15.34	Peak	

Test Mode:	UNII-3/TX A Mode 5785 MHz (Adapter: RC30-0238)

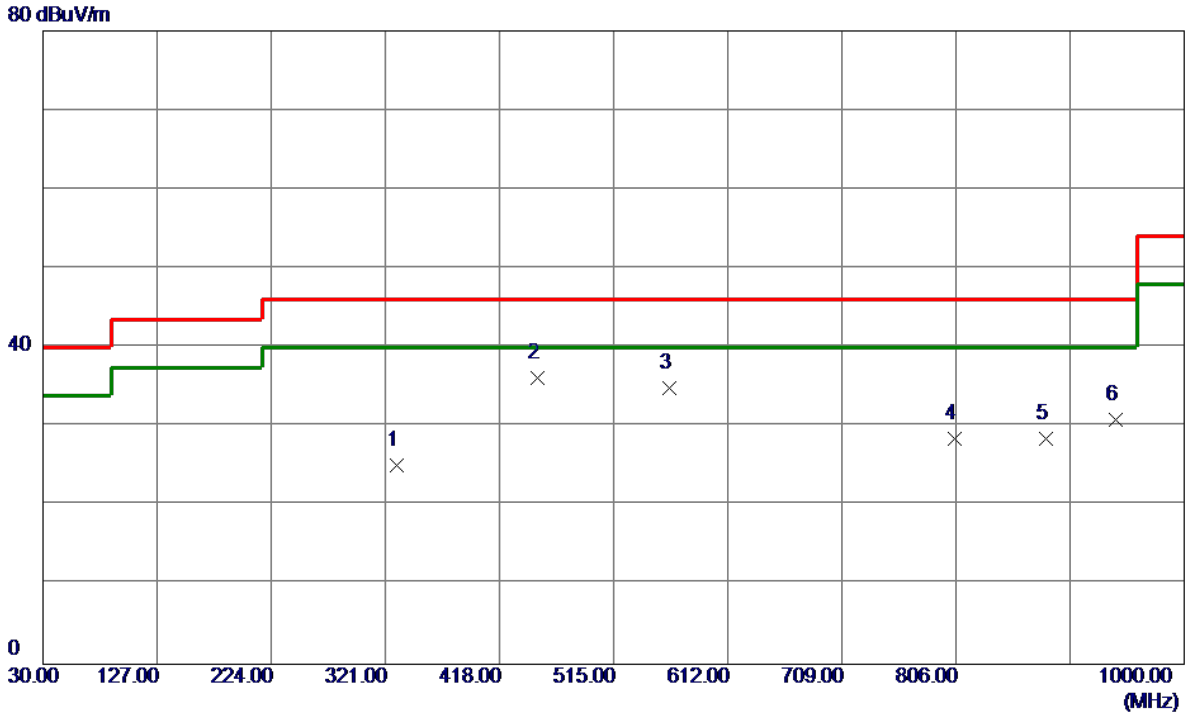
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	64.9200	45.67	-16.52	29.15	40.00	-10.85	Peak	
2	450.0100	45.01	-7.41	37.60	46.00	-8.40	Peak	
3 *	547.9800	45.34	-5.59	39.75	46.00	-6.25	Peak	
4	604.7250	37.11	-6.19	30.92	46.00	-15.08	Peak	
5	782.7199	38.13	-2.08	36.05	46.00	-9.95	Peak	
6	941.8000	29.96	1.08	31.04	46.00	-14.96	Peak	

Test Mode:	UNII-3/TX A Mode 5785 MHz (Adapter: RC30-0238)

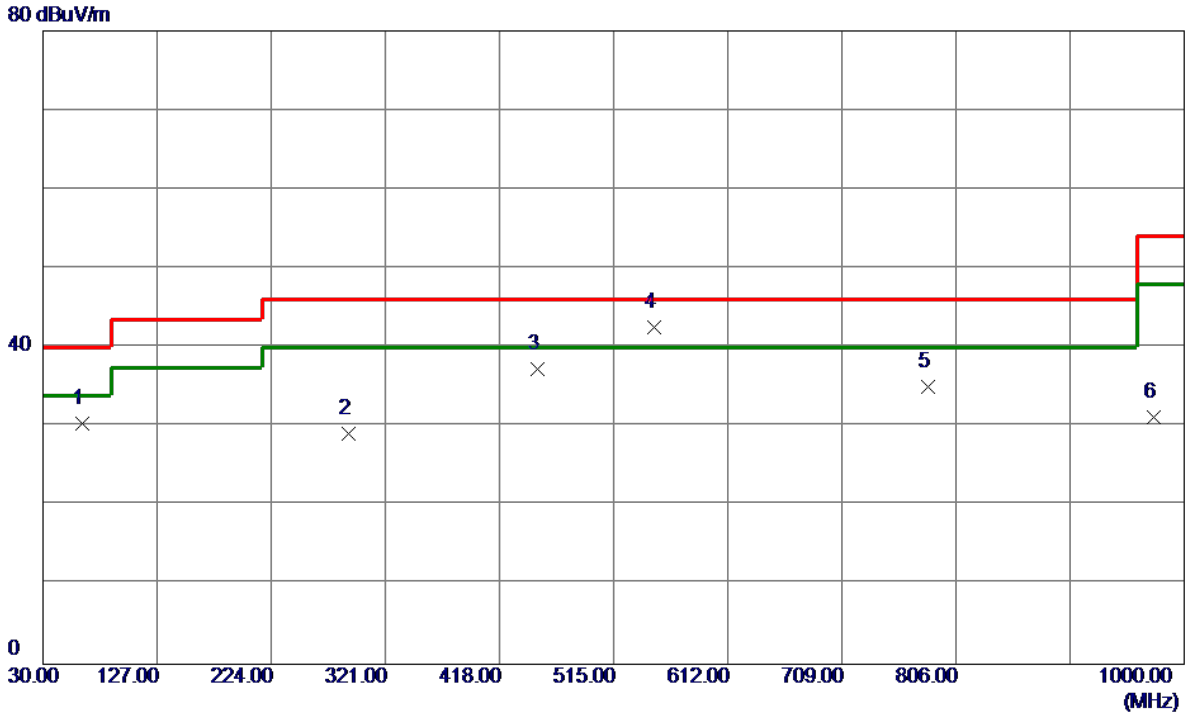
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	330.2150	35.93	-10.80	25.13	46.00	-20.87	Peak	
2 *	450.0100	43.53	-7.41	36.12	46.00	-9.88	Peak	
3	562.5300	40.58	-5.67	34.91	46.00	-11.09	Peak	
4	805.0300	29.59	-1.12	28.47	46.00	-17.53	Peak	
5	882.6300	29.49	-1.02	28.47	46.00	-17.53	Peak	
6	941.8000	29.75	1.08	30.83	46.00	-15.17	Peak	

Test Mode:	UNII-3/TX A Mode 5825 MHz (Adapter: RC30-0238)

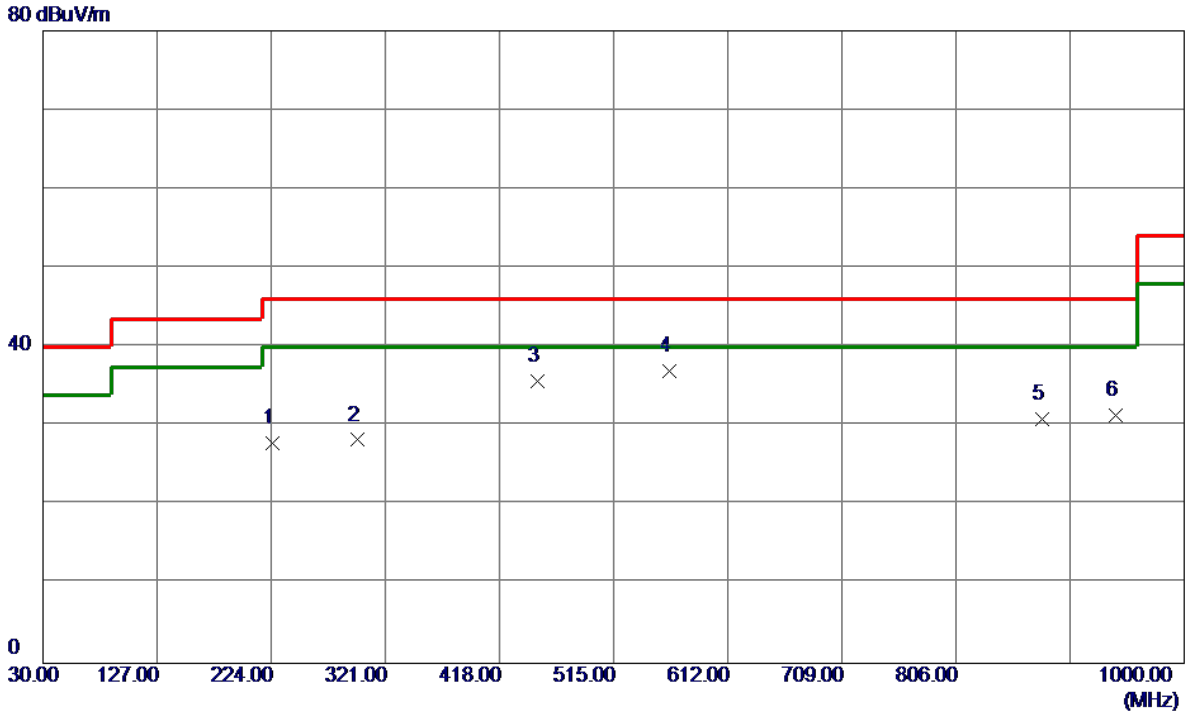
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	63.4650	46.64	-16.27	30.37	40.00	-9.63	Peak	
2	289.4750	40.05	-10.97	29.08	46.00	-16.92	Peak	
3	450.0100	44.71	-7.41	37.30	46.00	-8.70	Peak	
4 *	549.9200	47.97	-5.47	42.50	46.00	-3.50	Peak	
5	782.7199	37.19	-2.08	35.11	46.00	-10.89	Peak	
6	973.8100	30.35	0.84	31.19	54.00	-22.81	Peak	

Test Mode:	UNII-3/TX A Mode 5825 MHz (Adapter: RC30-0238)

Horizontal

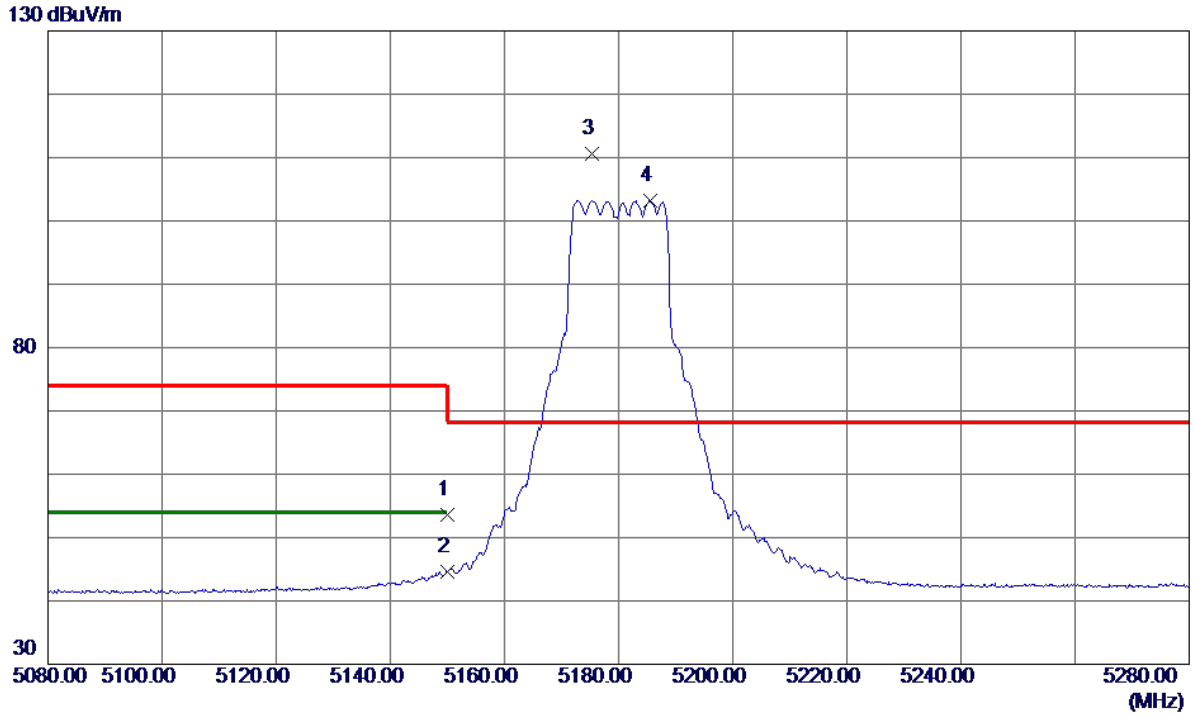


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	224.9700	42.67	-14.90	27.77	46.00	-18.23	Peak	
2	297.2349	38.77	-10.53	28.24	46.00	-17.76	Peak	
3	450.0100	43.12	-7.41	35.71	46.00	-10.29	Peak	
4 *	562.5300	42.69	-5.67	37.02	46.00	-8.98	Peak	
5	879.7200	31.95	-1.09	30.86	46.00	-15.14	Peak	
6	941.8000	30.34	1.08	31.42	46.00	-14.58	Peak	

APPENDIX D - RADIATED EMISSION (ABOVE 1000 MHZ)

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

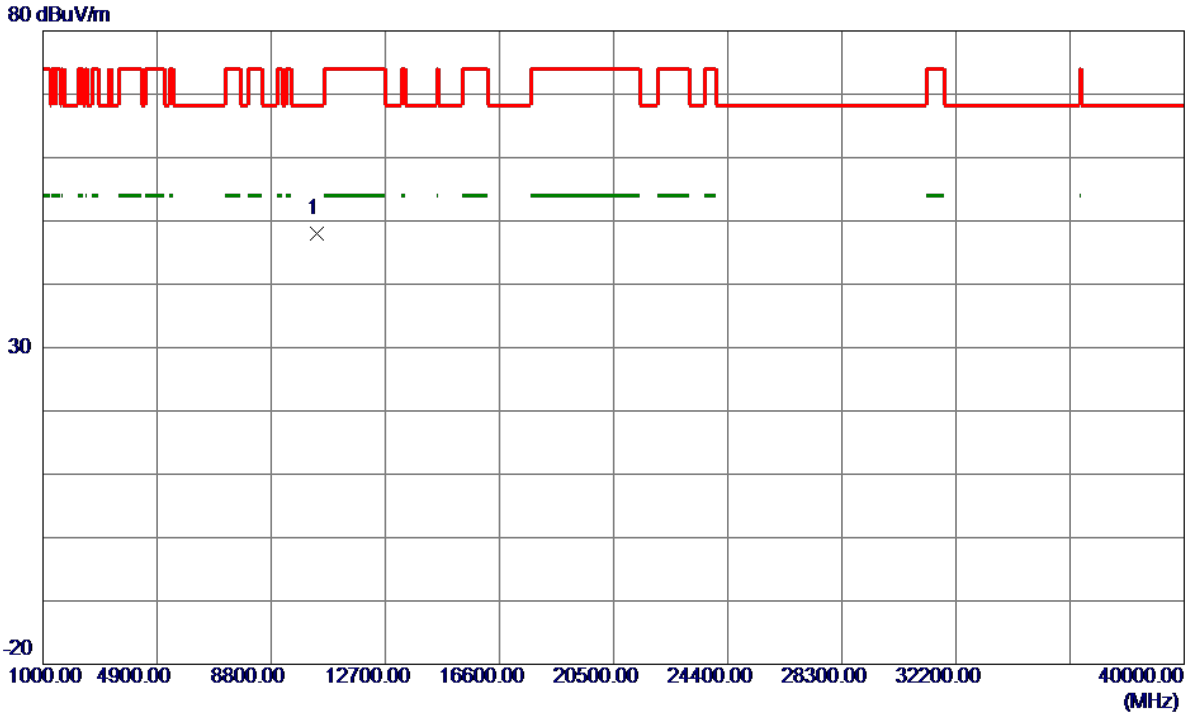
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	39.22	14.35	53.57	74.00	-20.43	Peak	
2	5150.0000	30.22	14.35	44.57	54.00	-9.43	AVG	
3 *	5175.4000	96.11	14.41	110.52	68.30	42.22	Peak	No Limit
4	5185.5000	88.82	14.44	103.26	999.00	-895.74	AVG	No Limit

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

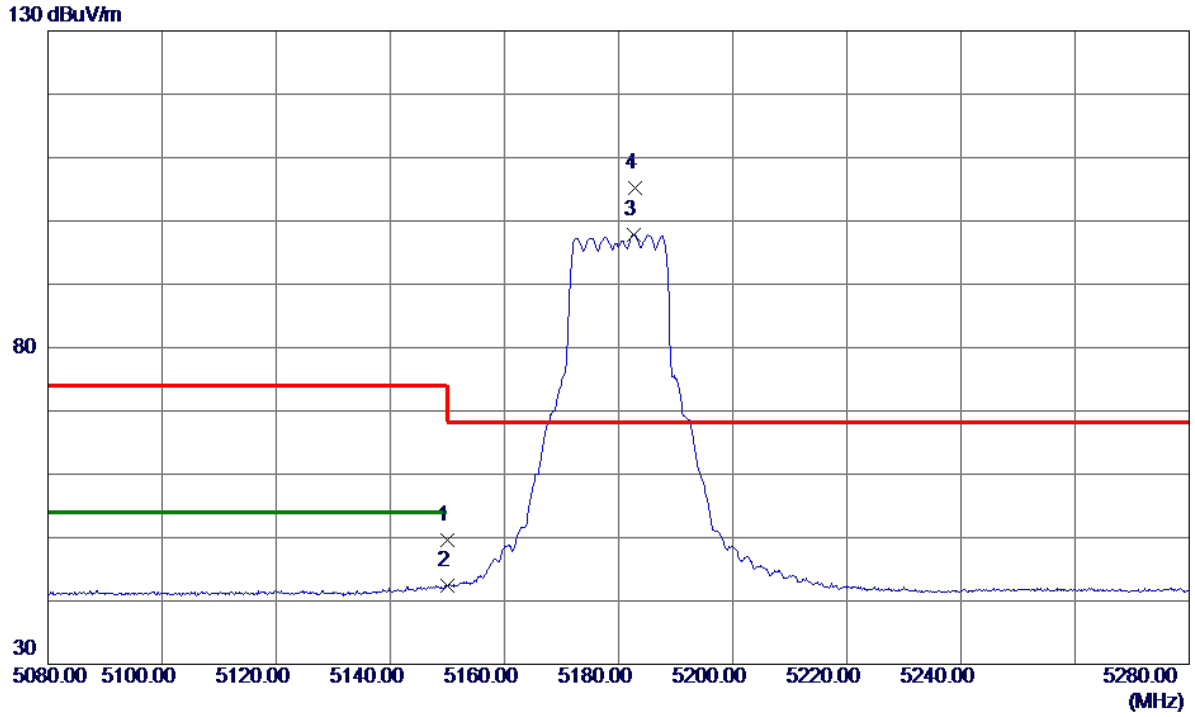
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10355.8700	36.25	11.69	47.94	68.30	-20.36	Peak	

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

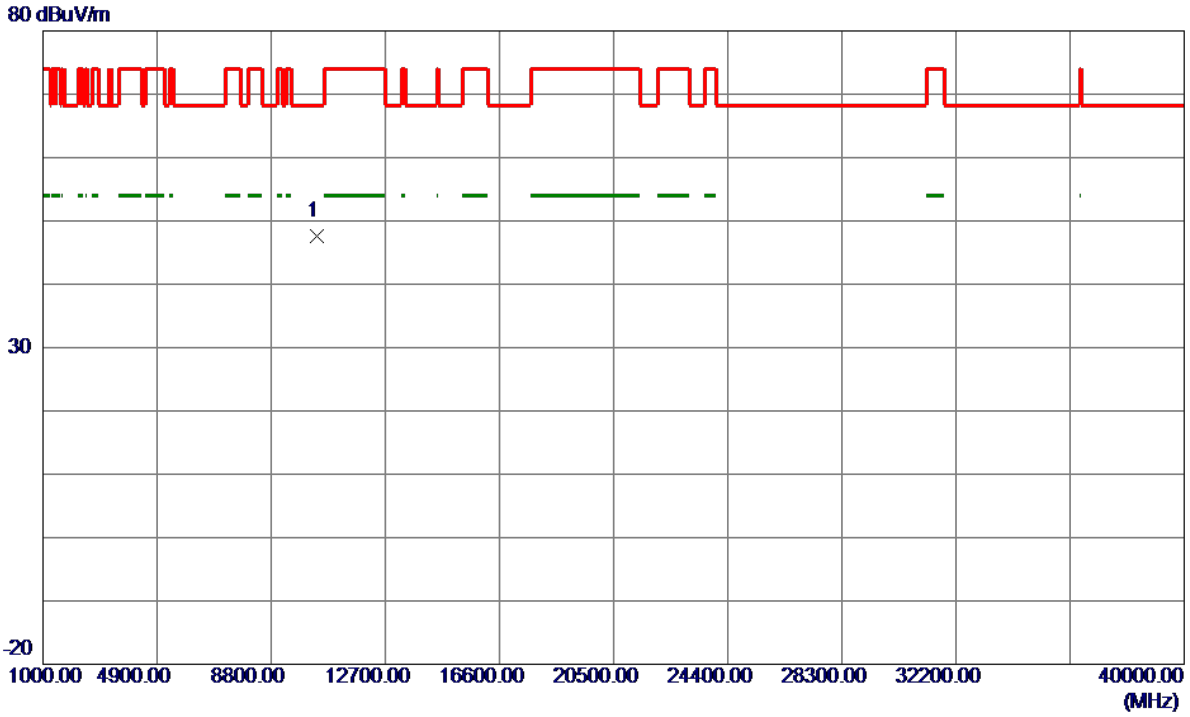
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	35.31	14.35	49.66	74.00	-24.34	Peak	
2	5150.0000	28.05	14.35	42.40	54.00	-11.60	AVG	
3	5182.7000	83.46	14.43	97.89	999.00	-901.11	AVG	No Limit
4 *	5182.9000	90.86	14.43	105.29	68.30	36.99	Peak	No Limit

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

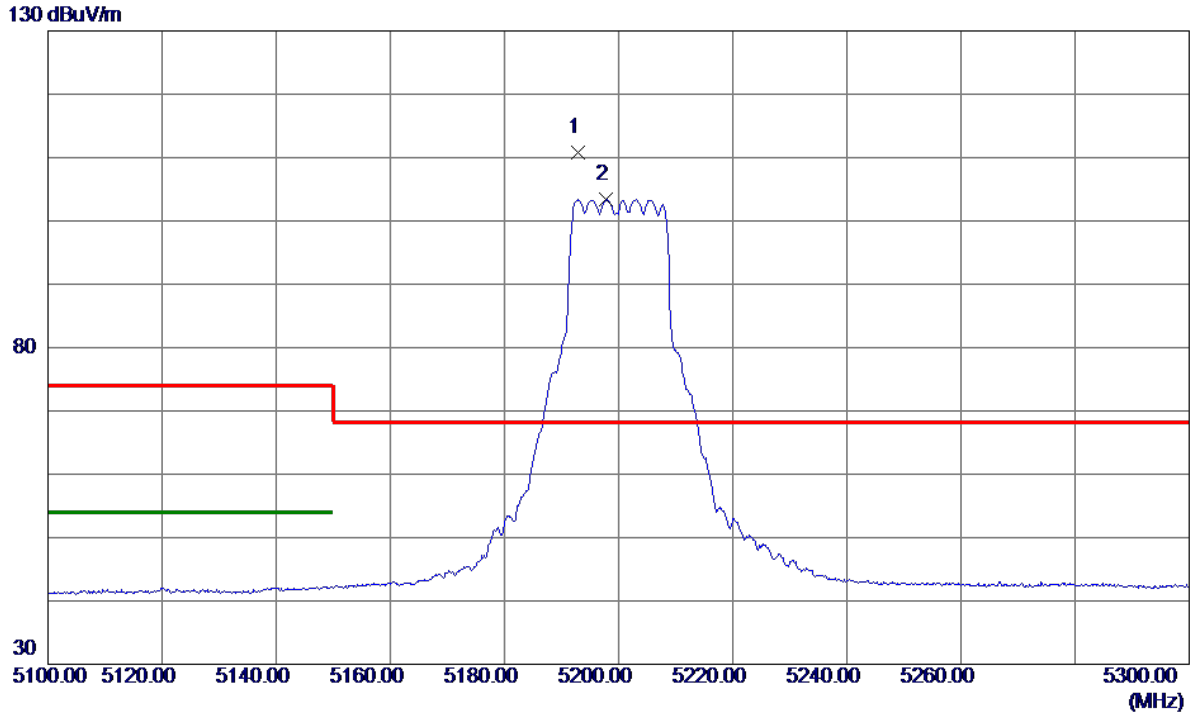
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10361.5400	35.93	11.70	47.63	68.30	-20.67	Peak	

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

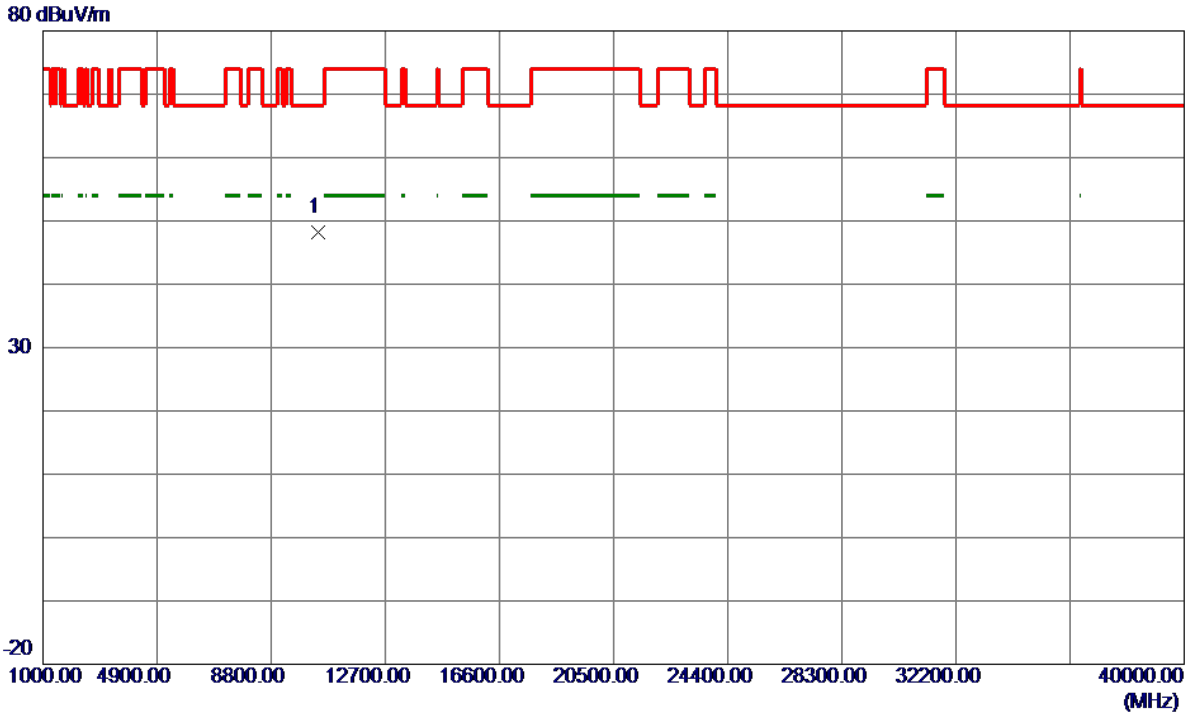
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.8000	96.29	14.46	110.75	68.30	42.45	Peak	No Limit
2	5197.7000	88.97	14.47	103.44	999.00	-895.56	AVG	No Limit

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

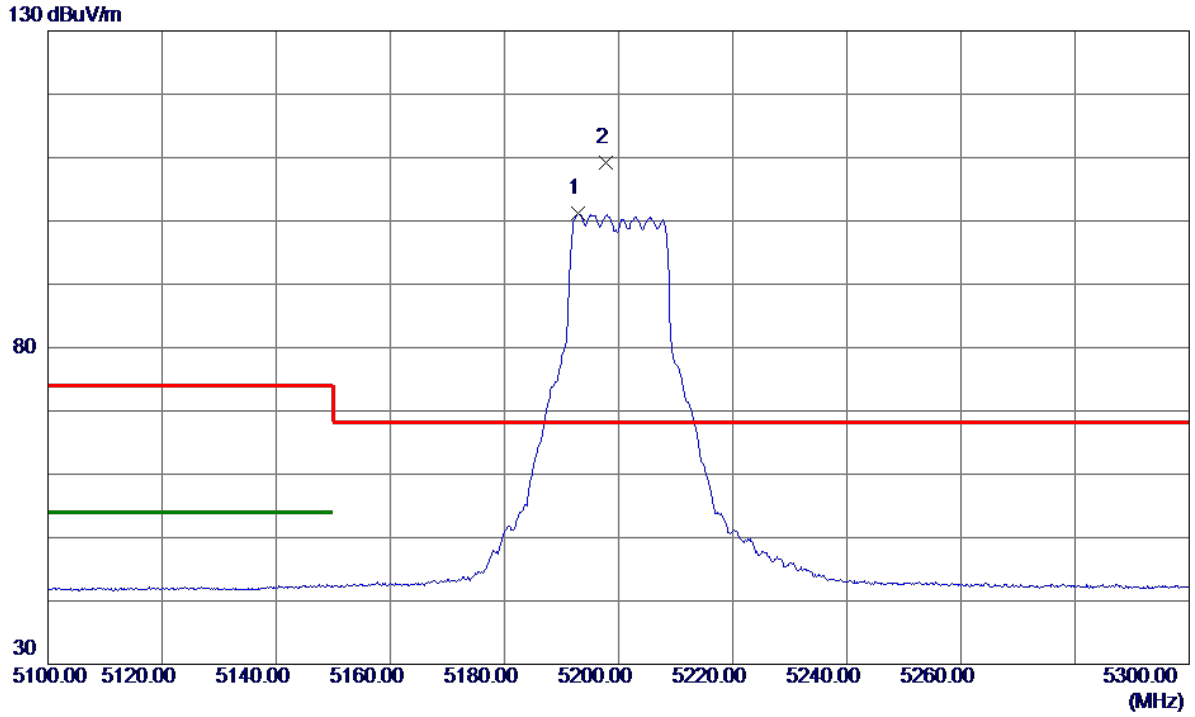
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10401.4200	36.45	11.77	48.22	68.30	-20.08	Peak	

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

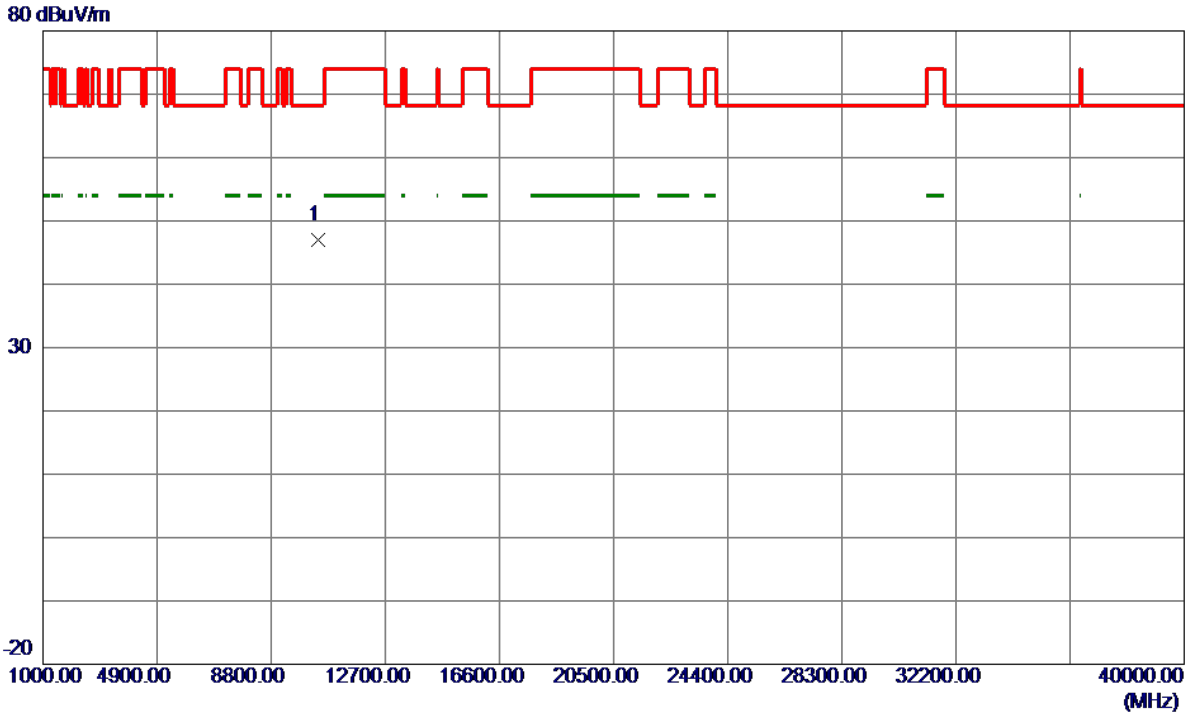
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5192.8000	86.69	14.46	101.15	999.00	-897.85	AVG	No Limit
2 *	5197.7000	94.79	14.47	109.26	68.30	40.96	Peak	No Limit

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

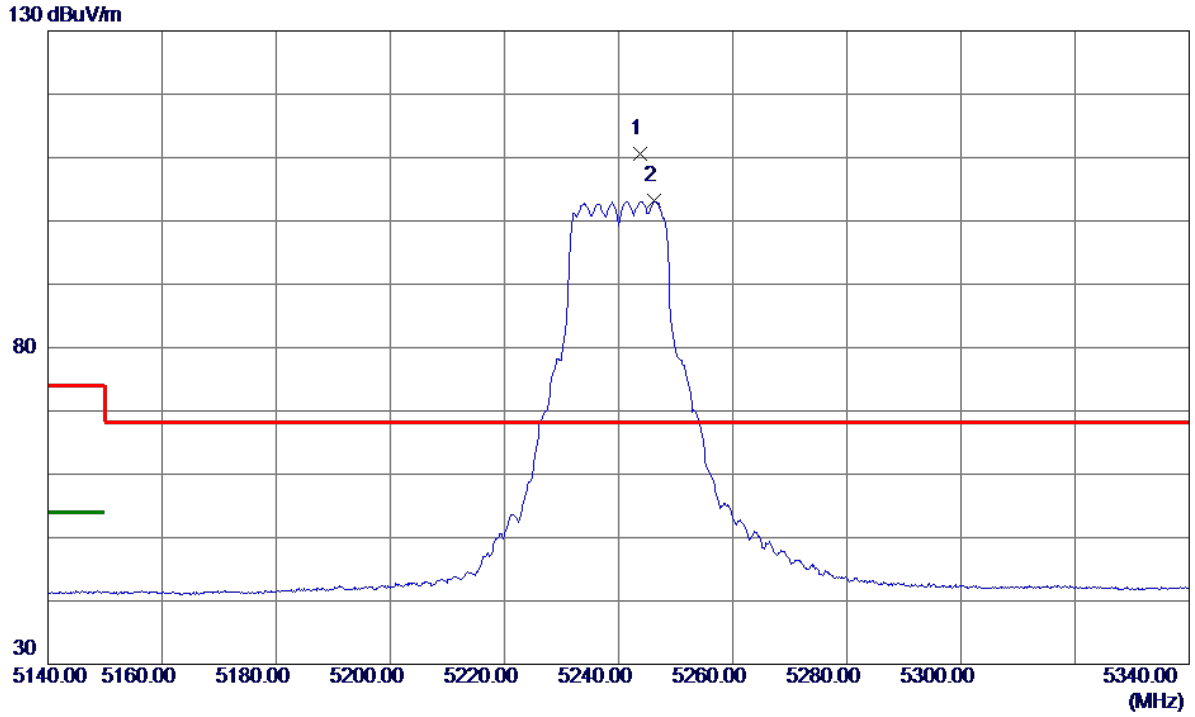
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10390.2500	35.24	11.75	46.99	68.30	-21.31	Peak	

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

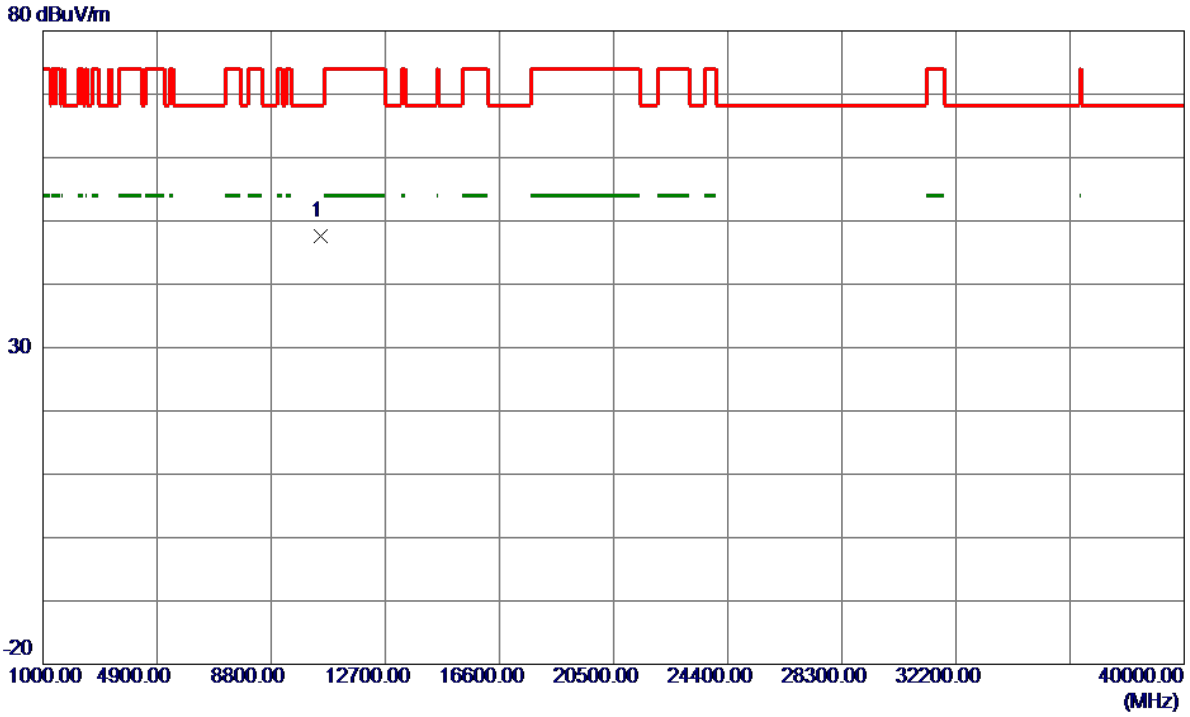
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5243.7000	96.03	14.59	110.62	68.30	42.32	Peak	No Limit
2	5246.2000	88.52	14.59	103.11	999.00	-895.89	AVG	No Limit

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

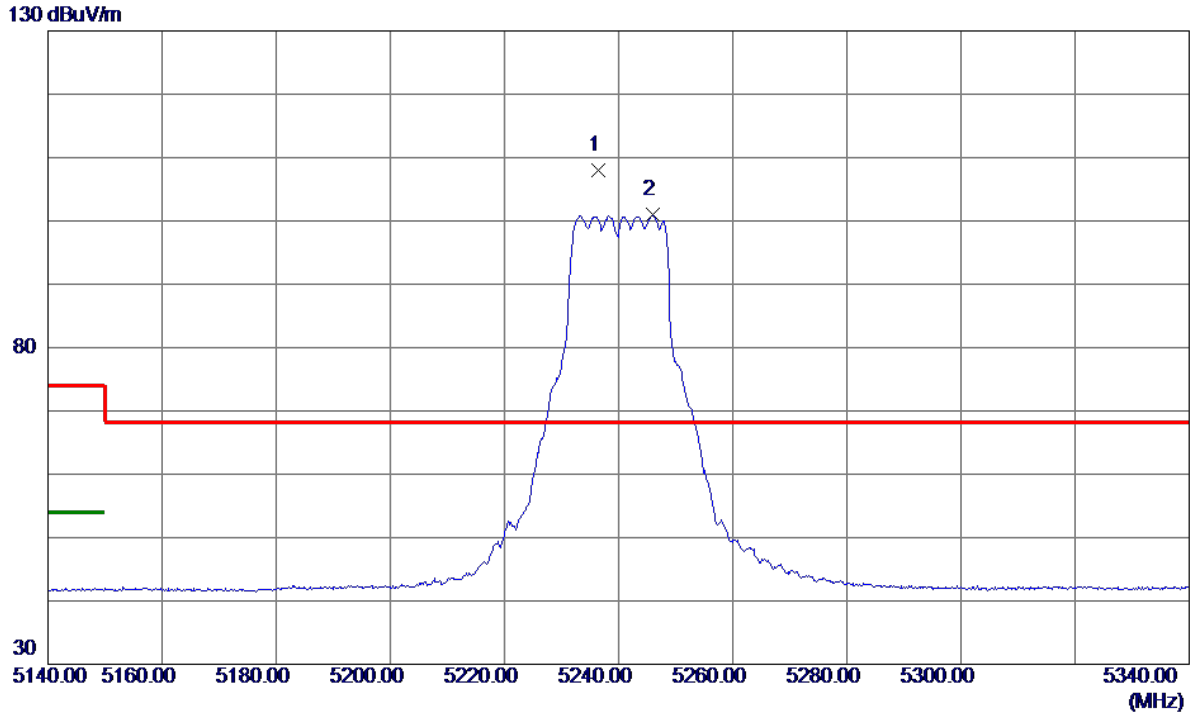
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10474.3600	35.72	11.89	47.61	68.30	-20.69	Peak	

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

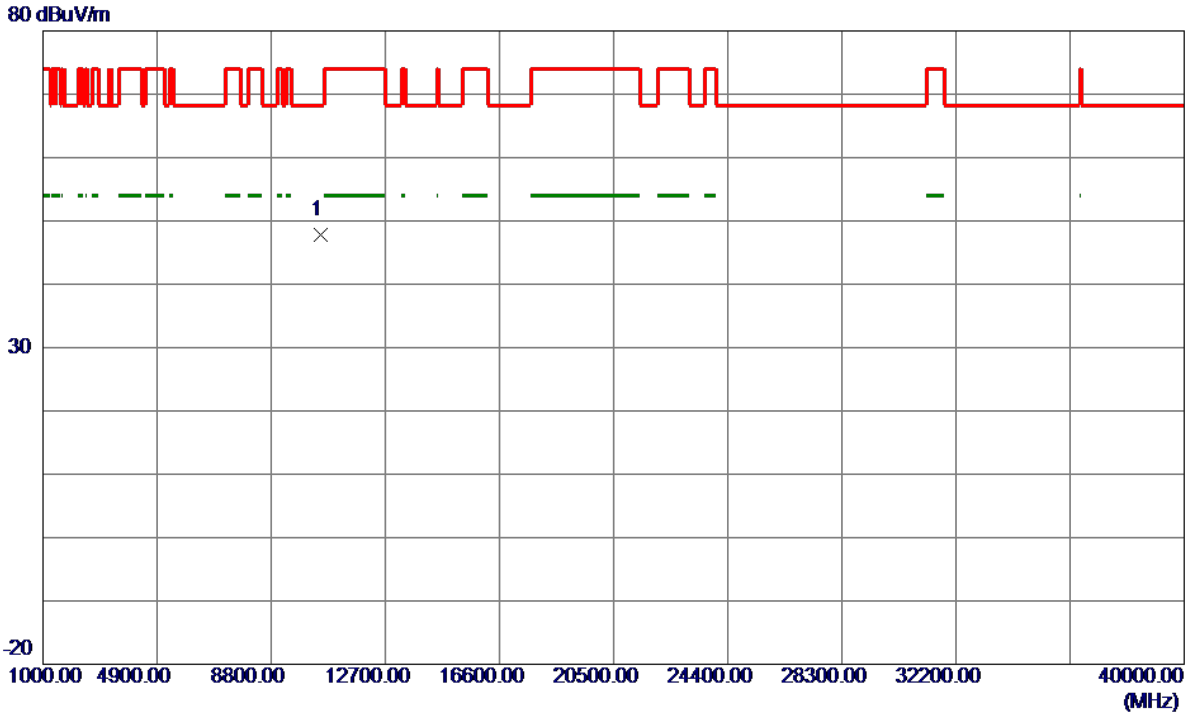
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5236.4000	93.50	14.57	108.07	68.30	39.77	Peak	No Limit
2	5246.0000	86.33	14.59	100.92	999.00	-898.08	AVG	No Limit

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

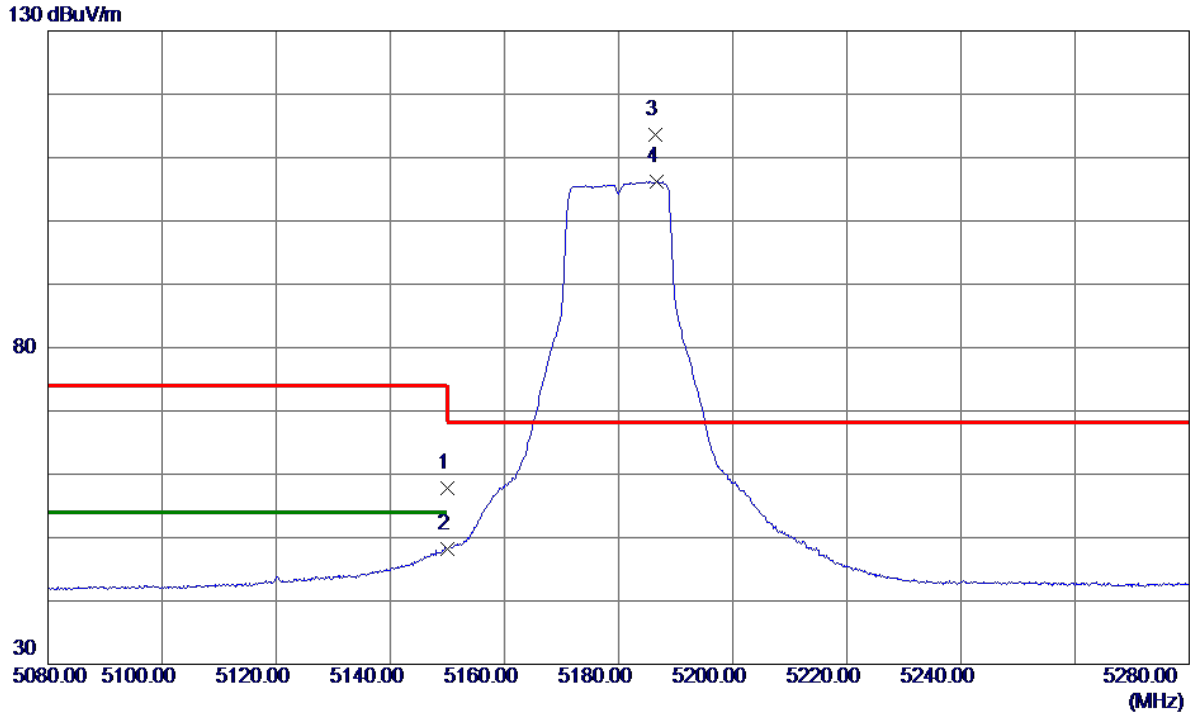
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10473.5199	36.00	11.89	47.89	68.30	-20.41	Peak	

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

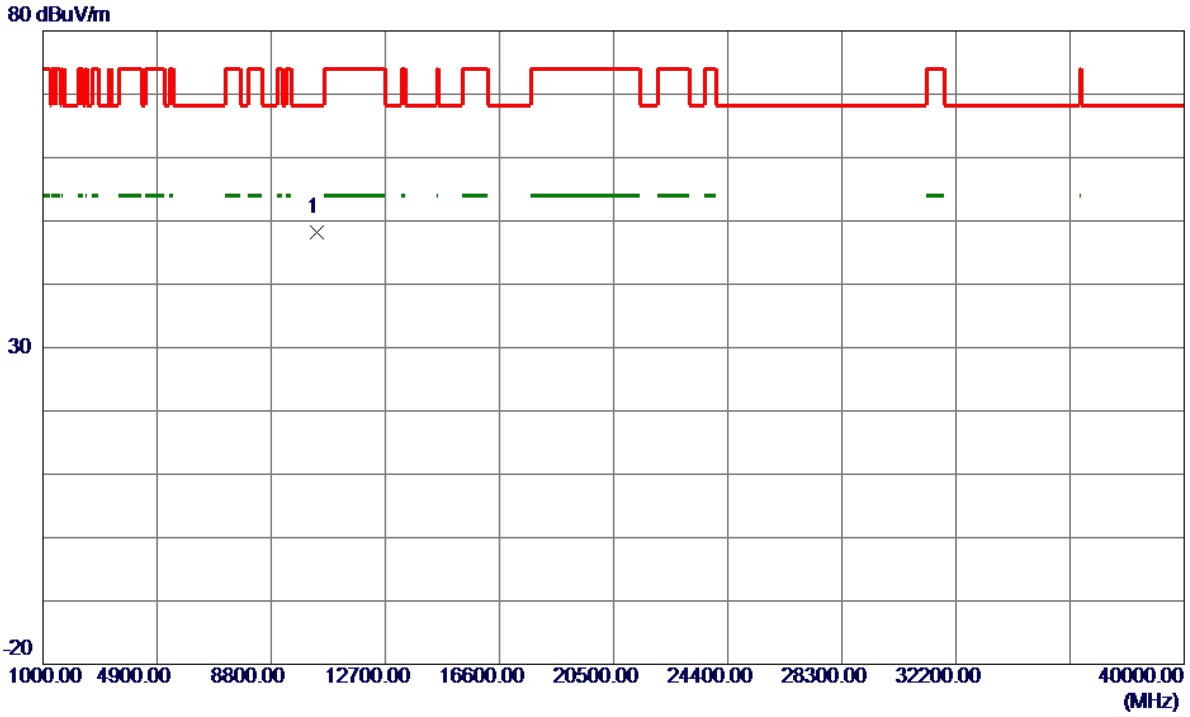
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	43.40	14.35	57.75	74.00	-16.25	Peak	
2	5150.0000	33.93	14.35	48.28	54.00	-5.72	AVG	
3 *	5186.5000	99.24	14.44	113.68	68.30	45.38	Peak	No Limit
4	5186.7000	91.71	14.44	106.15	999.00	-892.85	AVG	No Limit

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

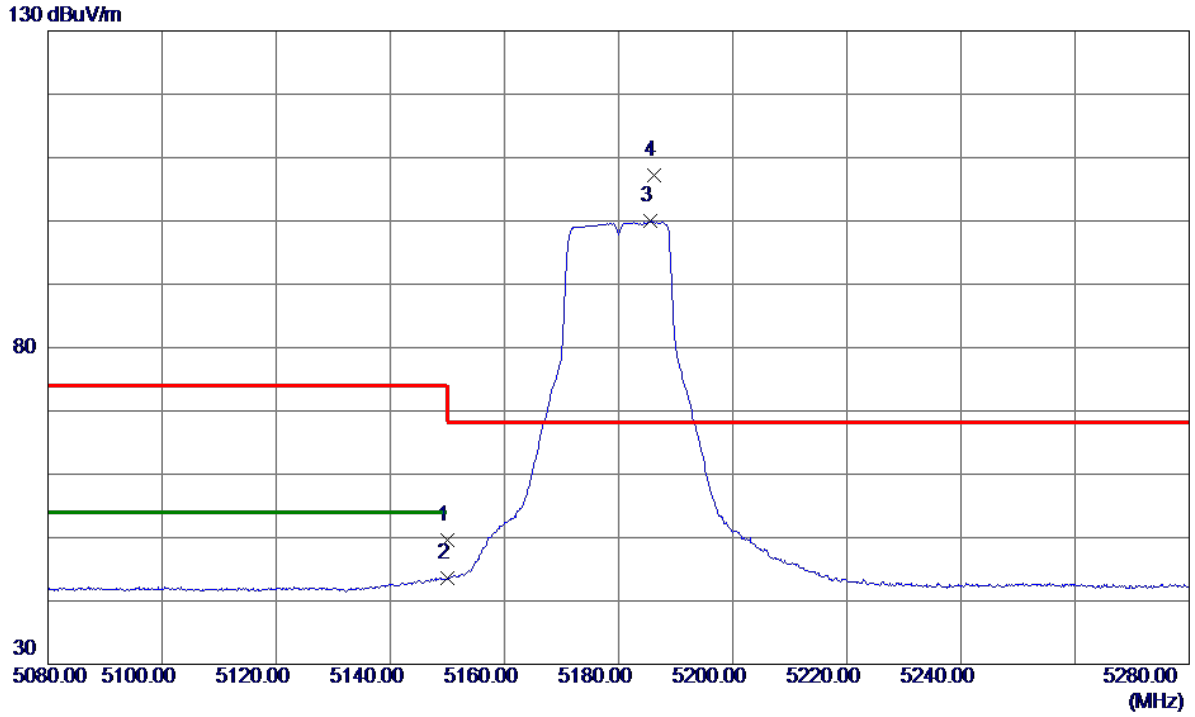
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10363.3800	36.42	11.70	48.12	68.30	-20.18	Peak	

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

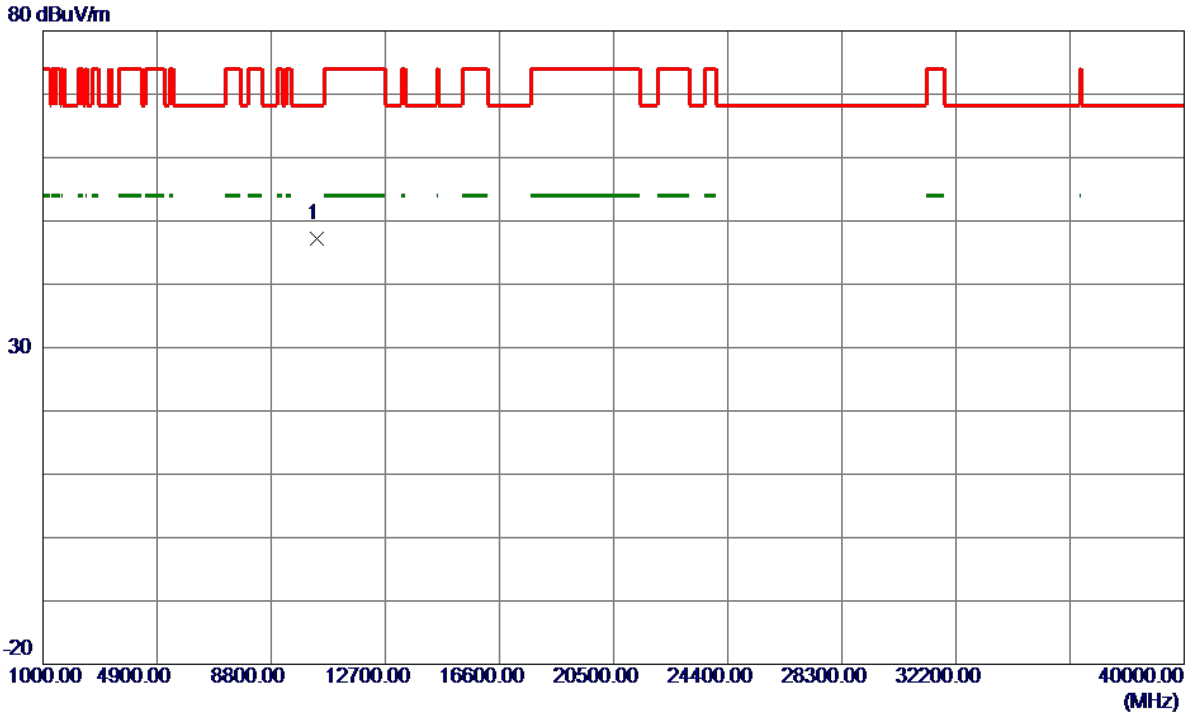
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	35.26	14.35	49.61	74.00	-24.39	Peak	
2	5150.0000	29.27	14.35	43.62	54.00	-10.38	AVG	
3	5185.6000	85.49	14.44	99.93	999.00	-899.07	AVG	No Limit
4 *	5186.3000	92.85	14.44	107.29	68.30	38.99	Peak	No Limit

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

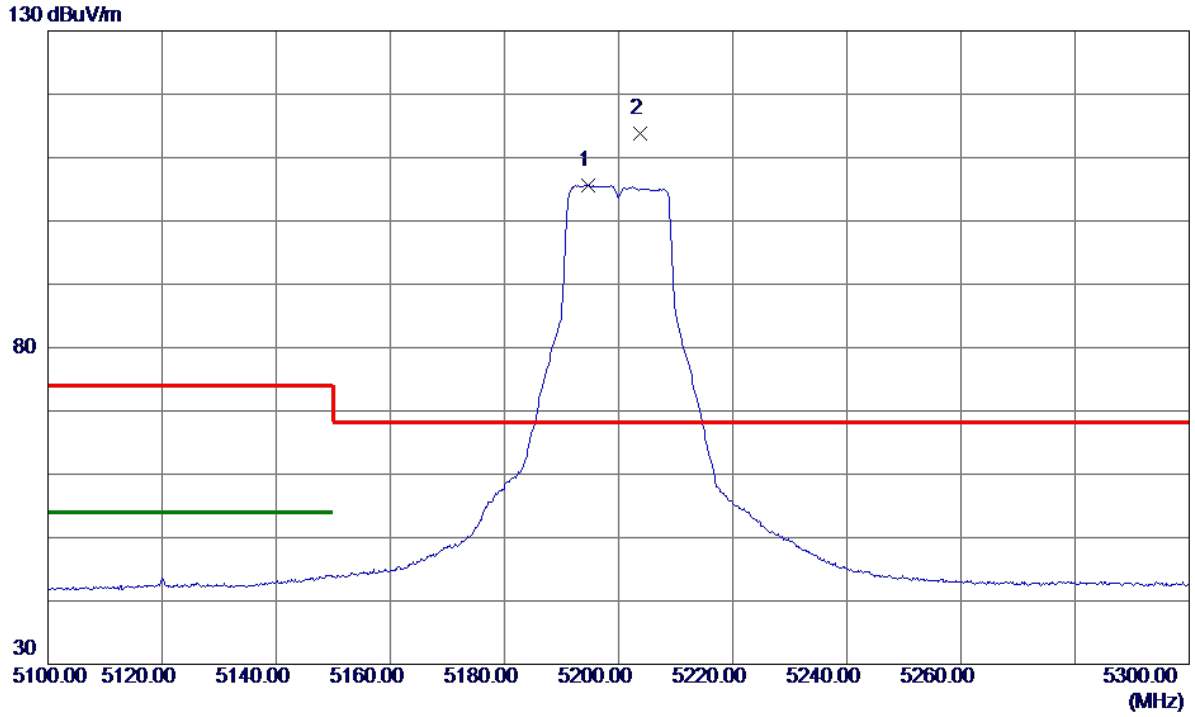
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.0100	35.41	11.70	47.11	68.30	-21.19	Peak	

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

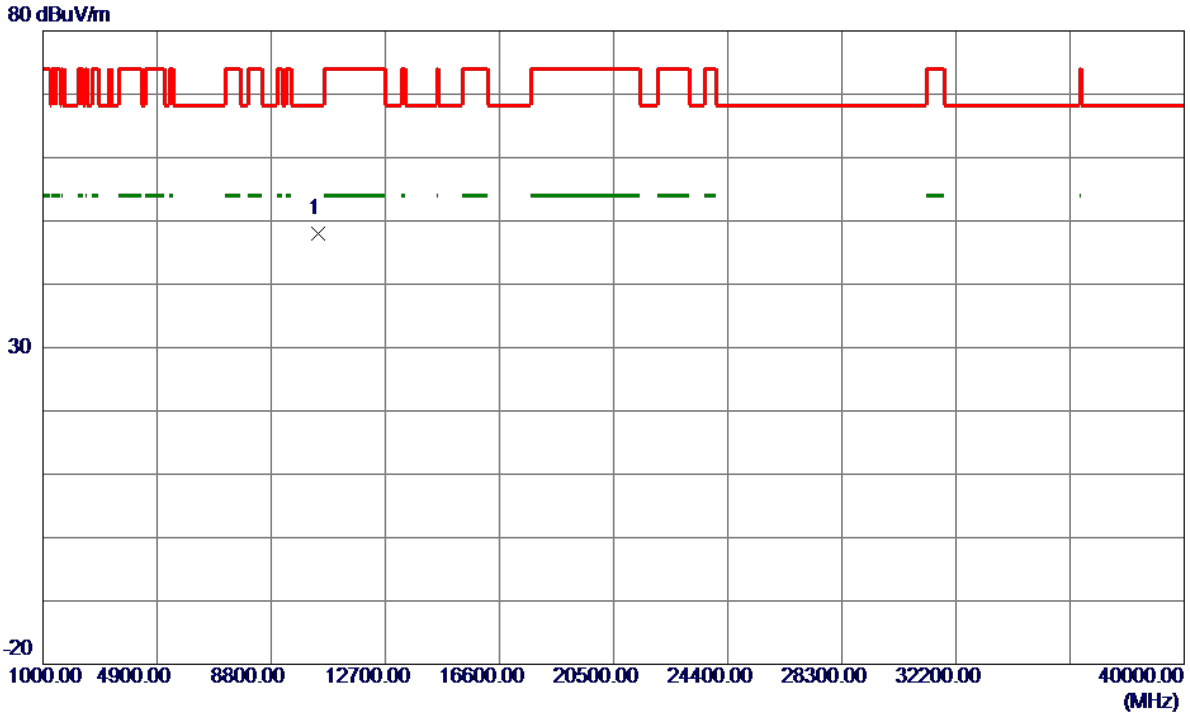
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5194.7000	91.16	14.46	105.62	999.00	-893.38	AVG	No Limit
2 *	5203.8000	99.35	14.48	113.83	68.30	45.53	Peak	No Limit

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

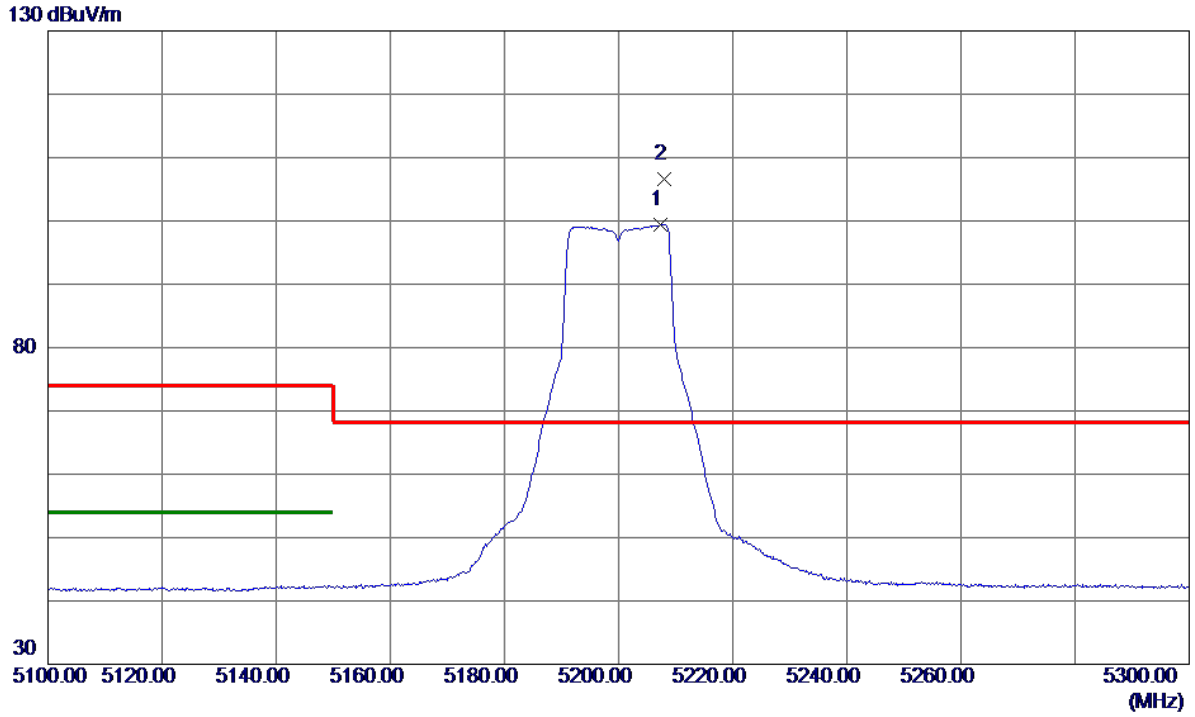
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10395.2200	36.19	11.76	47.95	68.30	-20.35	Peak	

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

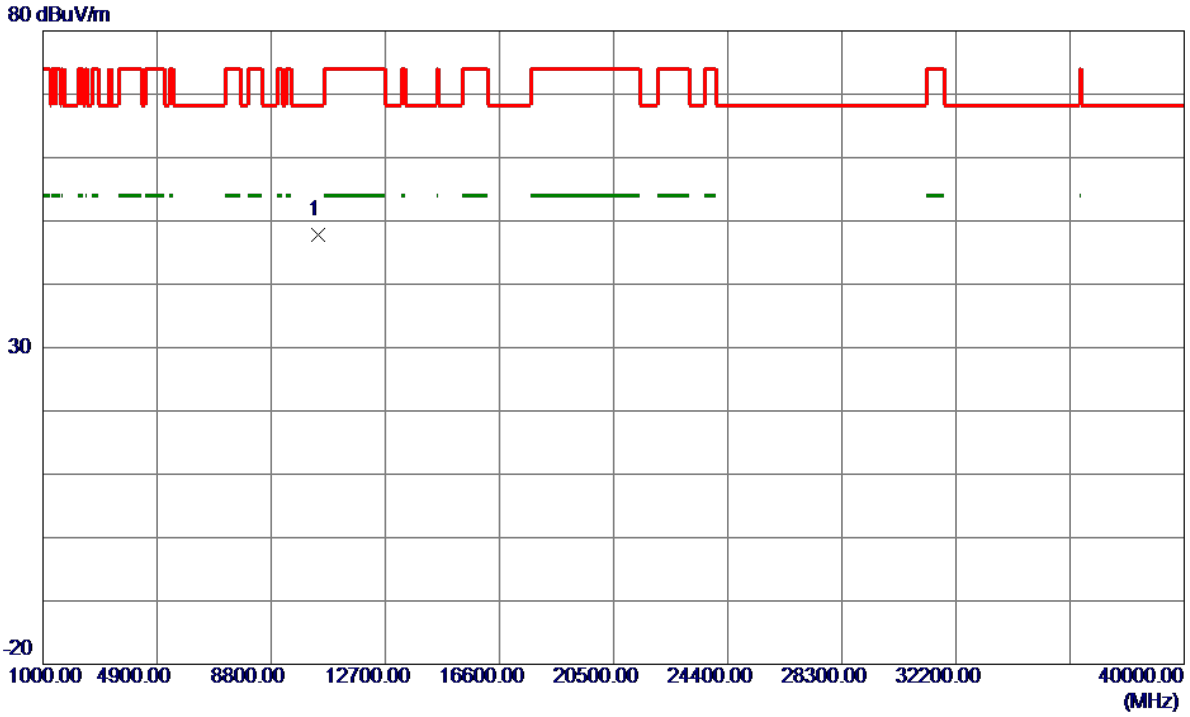
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5207.4000	85.00	14.49	99.49	999.00	-899.51	AVG	No Limit
2 *	5208.0000	92.08	14.49	106.57	68.30	38.27	Peak	No Limit

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

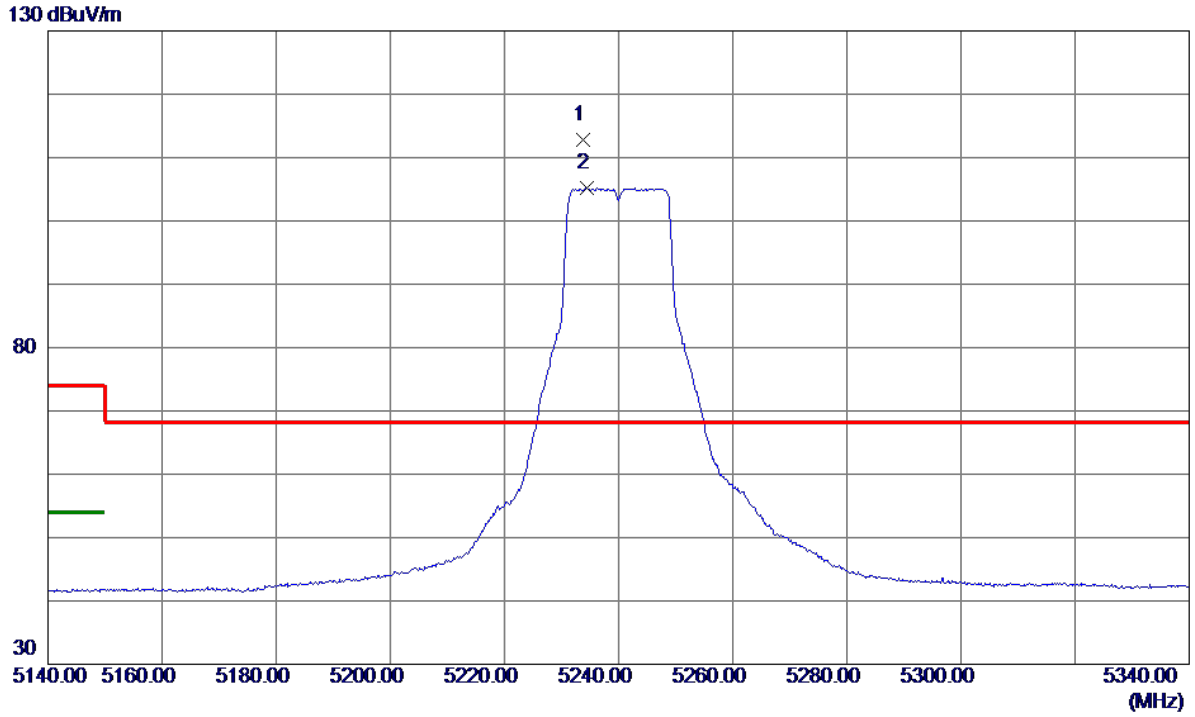
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10390.7500	36.00	11.75	47.75	68.30	-20.55	Peak	

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

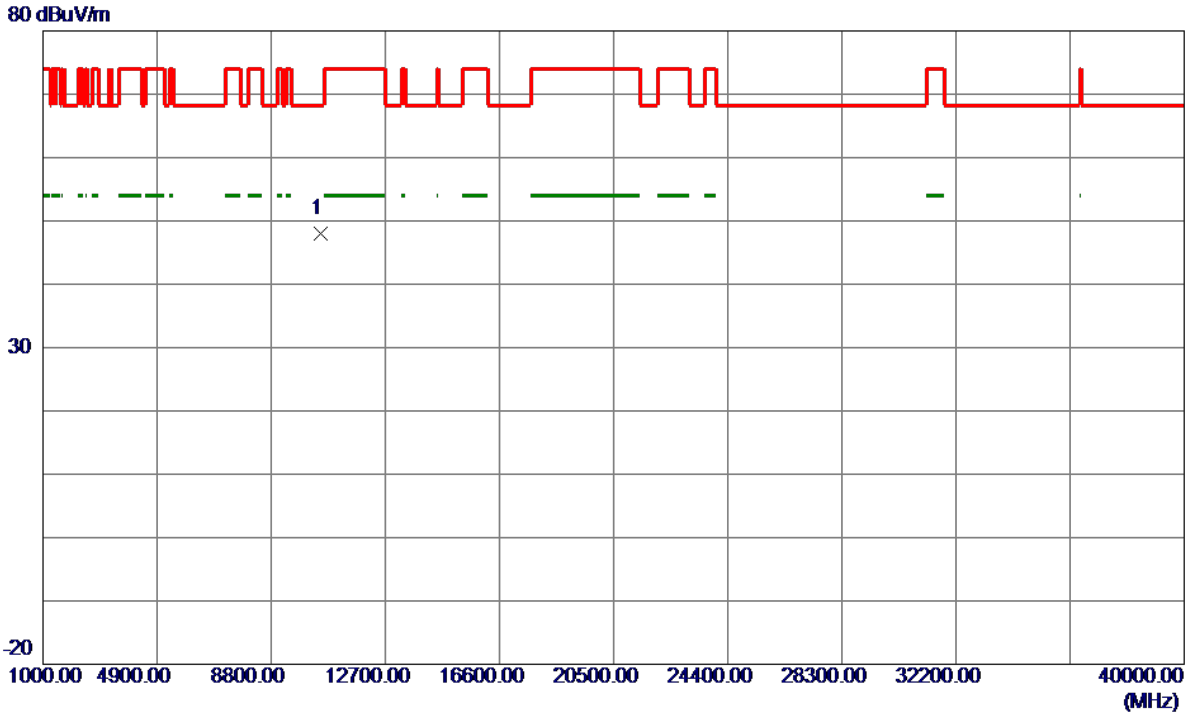
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5233.8000	98.19	14.56	112.75	68.30	44.45	Peak	No Limit
2	5234.5000	90.60	14.56	105.16	999.00	-893.84	AVG	No Limit

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

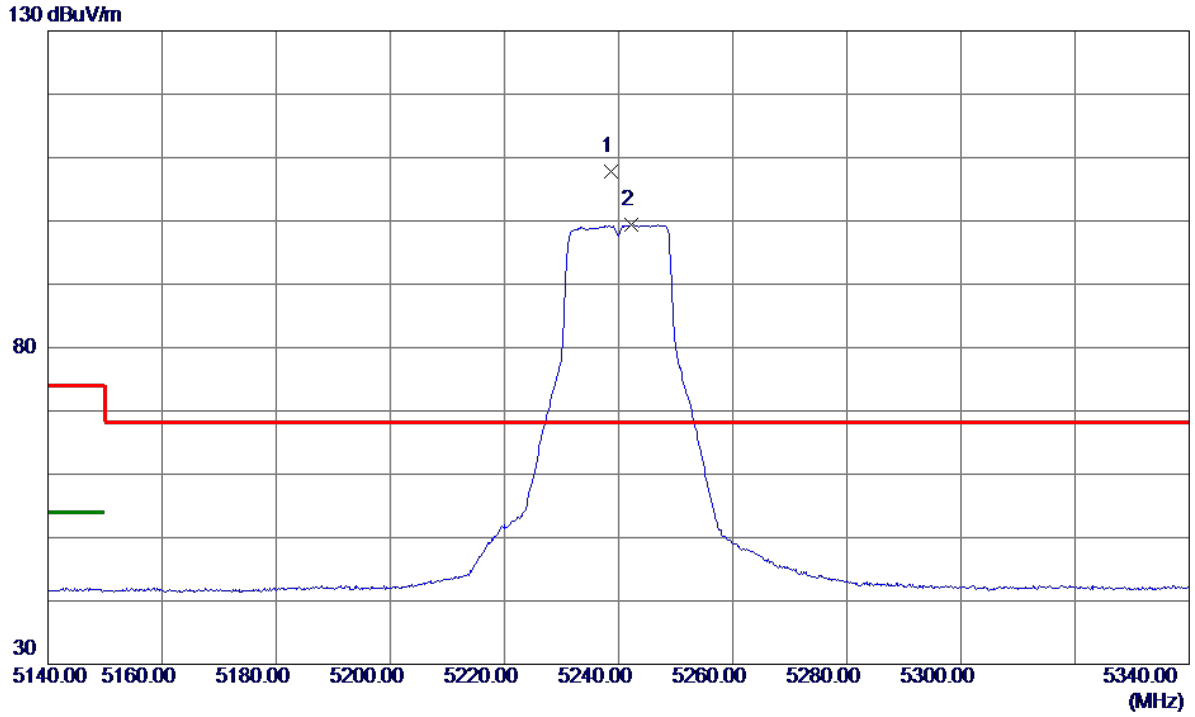
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10474.2000	36.15	11.89	48.04	68.30	-20.26	Peak	

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

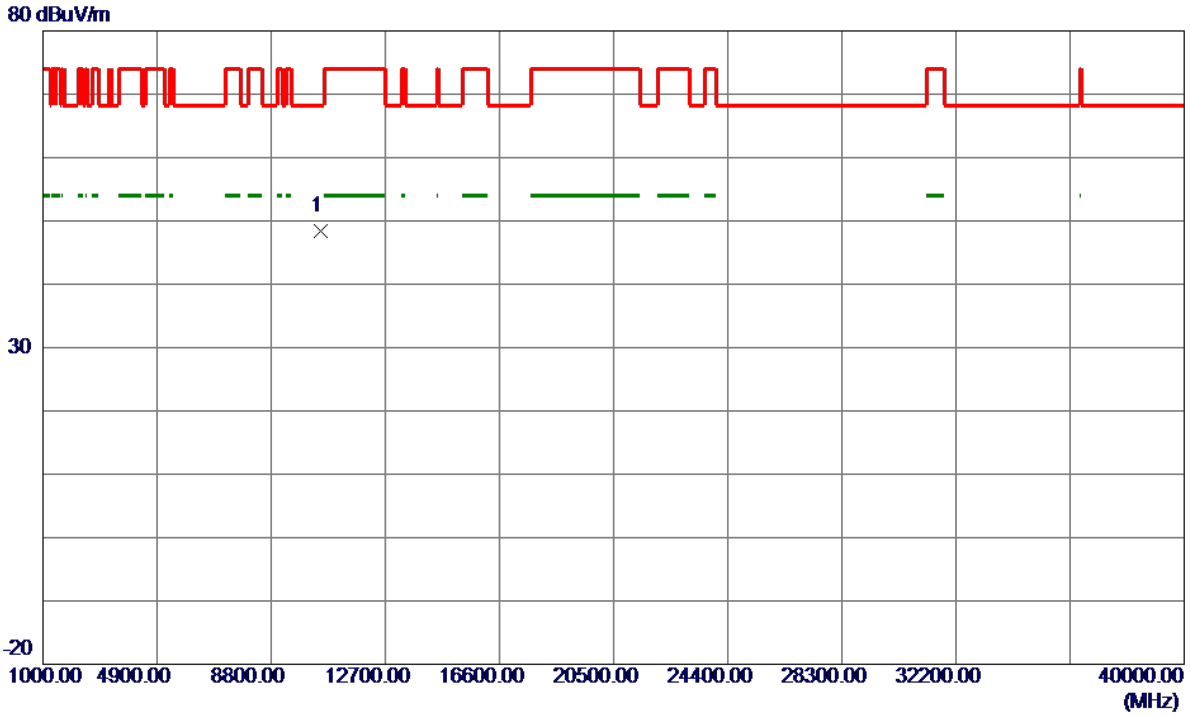
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5238.6000	93.14	14.57	107.71	68.30	39.41	Peak	No Limit
2	5242.3000	84.84	14.58	99.42	999.00	-899.58	AVG	No Limit

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

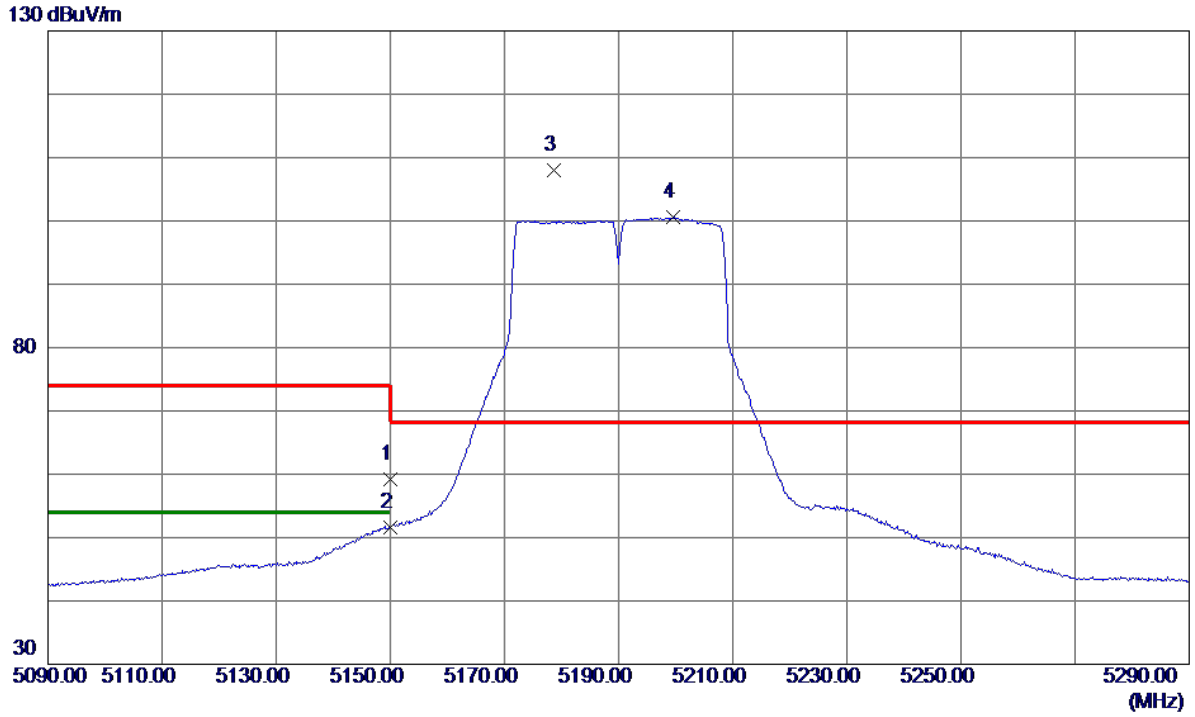
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10470.4700	36.44	11.89	48.33	68.30	-19.97	Peak	

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

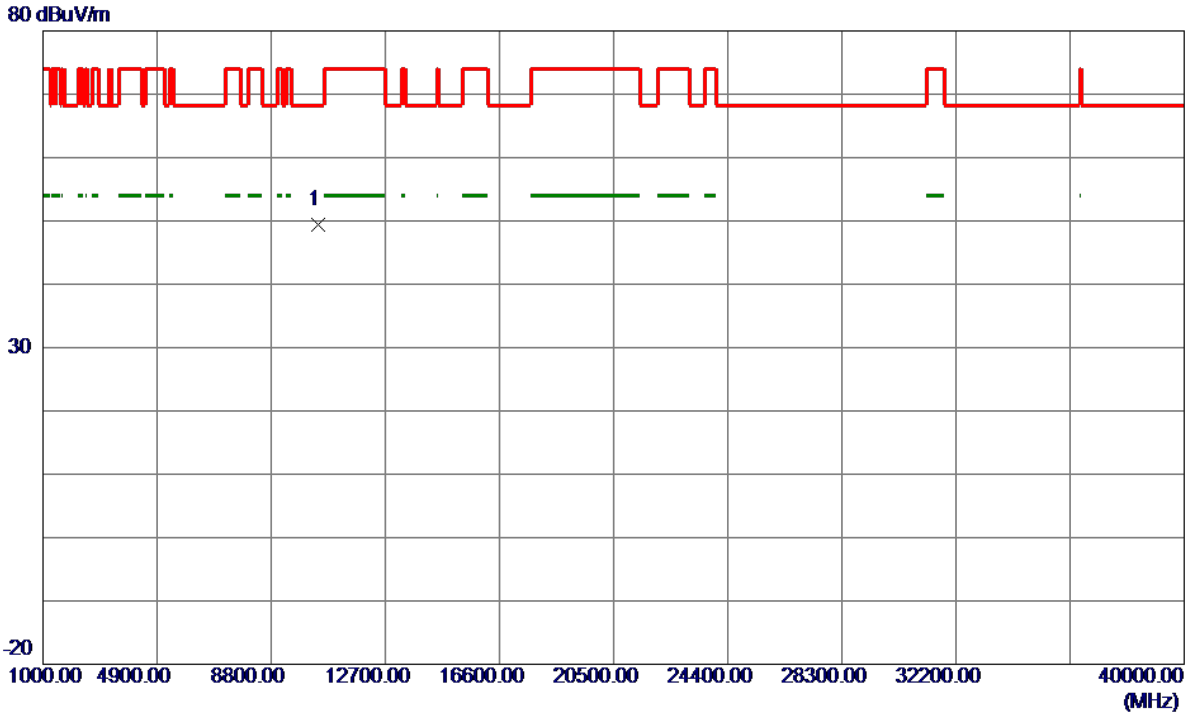
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	44.77	14.35	59.12	74.00	-14.88	Peak	
2	5150.0000	37.33	14.35	51.68	54.00	-2.32	AVG	
3 *	5178.6000	93.55	14.42	107.97	68.30	39.67	Peak	No Limit
4	5199.6000	86.19	14.47	100.66	999.00	-898.34	AVG	No Limit

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

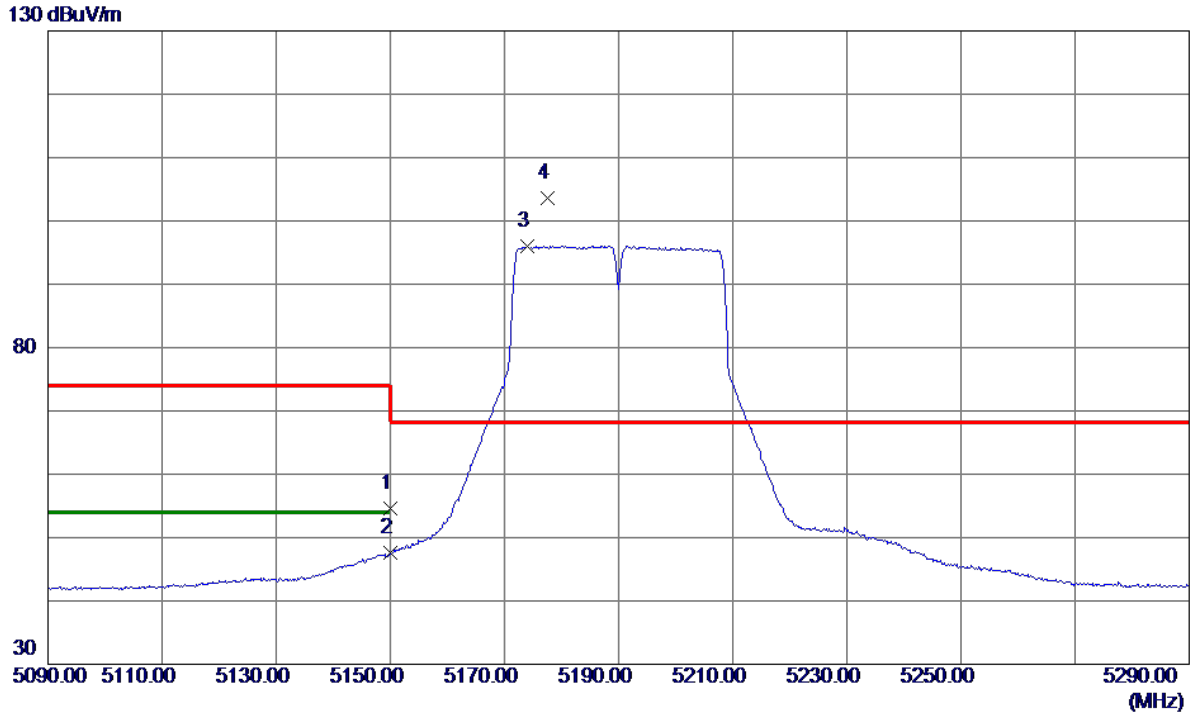
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10386.2400	37.57	11.74	49.31	68.30	-18.99	Peak	

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

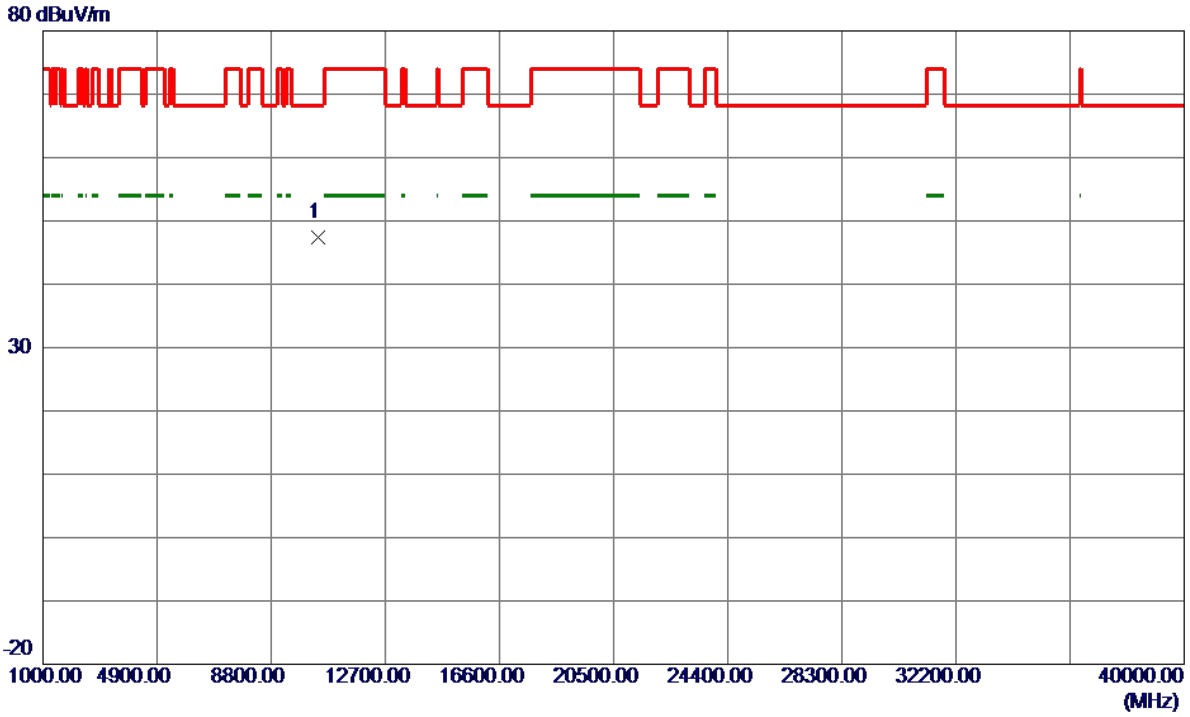
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	40.31	14.35	54.66	74.00	-19.34	Peak	
2	5150.0000	33.26	14.35	47.61	54.00	-6.39	AVG	
3	5174.0000	81.61	14.41	96.02	999.00	-902.98	AVG	No Limit
4 *	5177.6000	89.17	14.42	103.59	68.30	35.29	Peak	No Limit

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

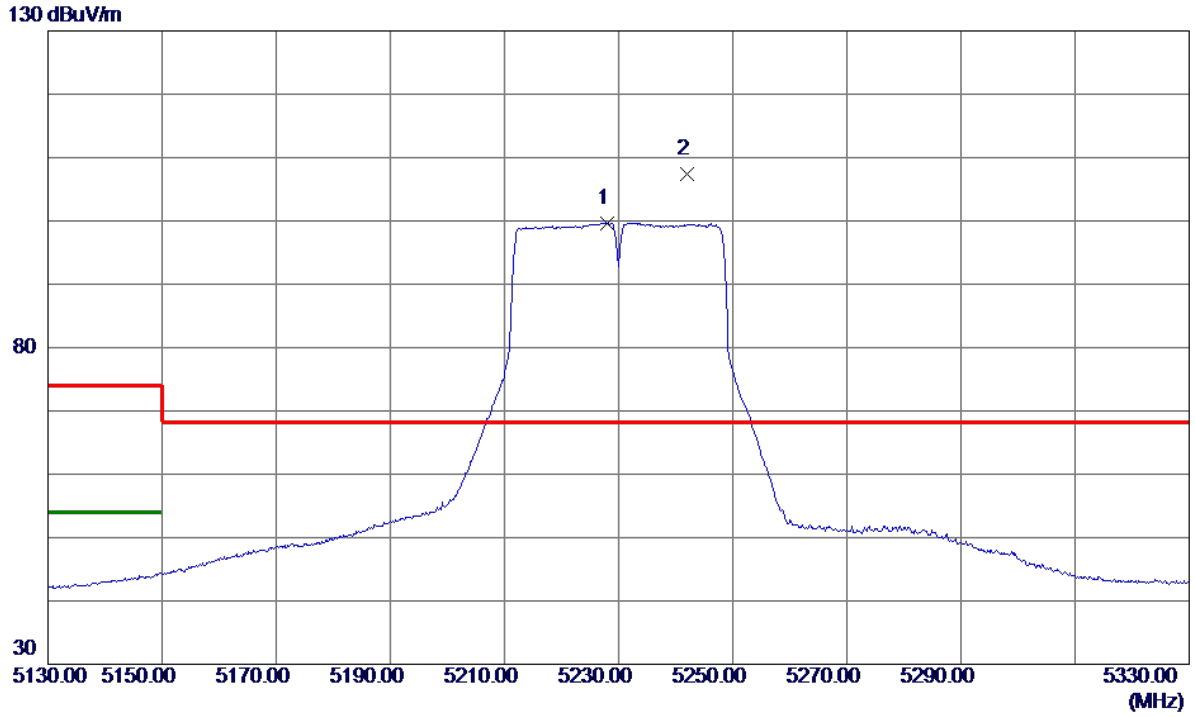
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10389.0300	35.72	11.75	47.47	68.30	-20.83	Peak	

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

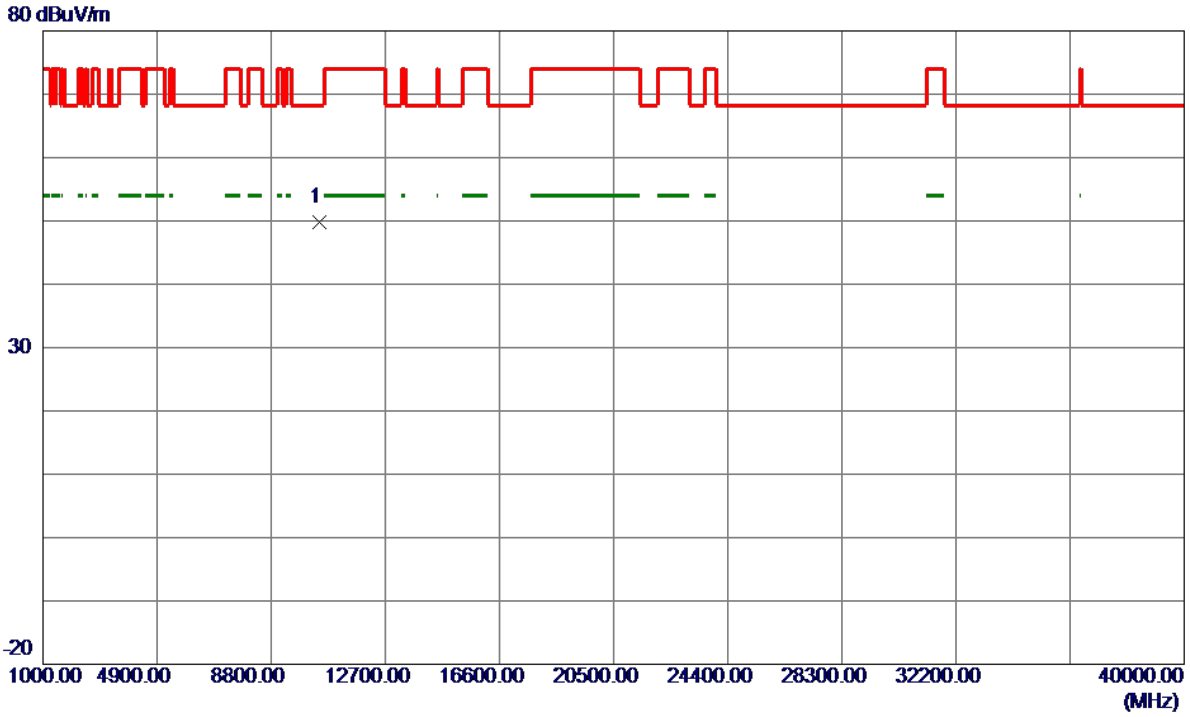
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5228.1000	85.14	14.55	99.69	999.00	-899.31	AVG	No Limit
2 *	5241.9000	92.75	14.58	107.33	68.30	39.03	Peak	No Limit

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

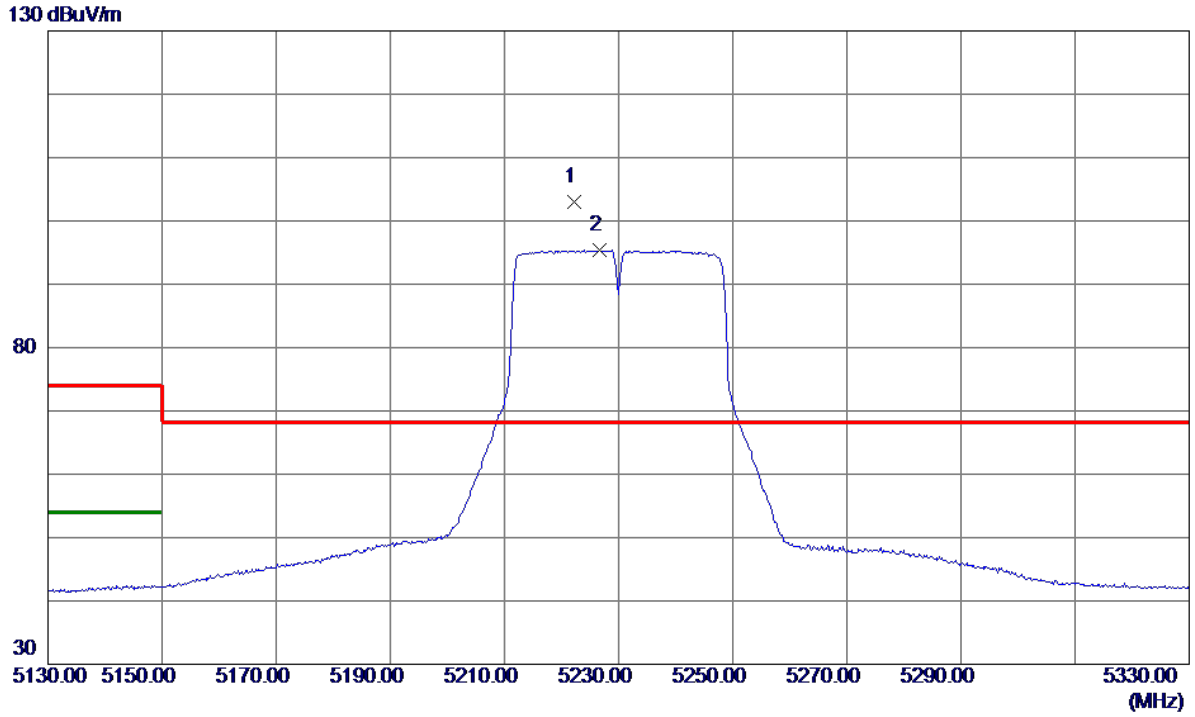
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10465.0000	37.89	11.88	49.77	68.30	-18.53	Peak	

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

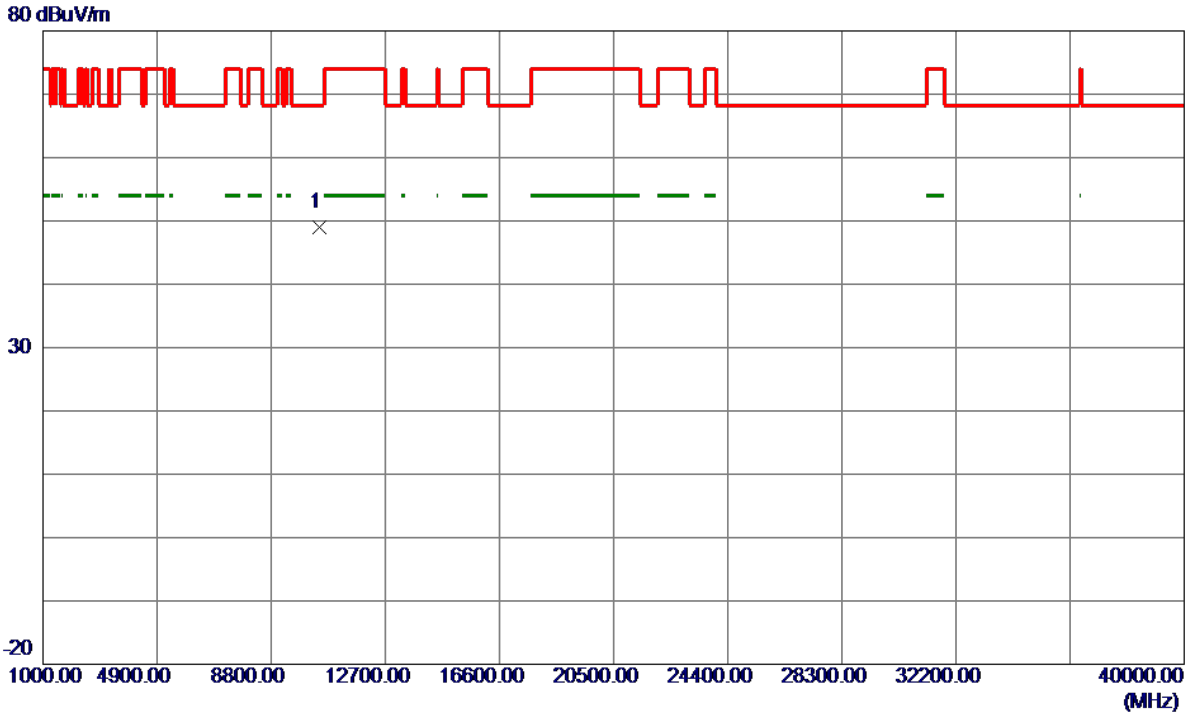
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5222.3000	88.40	14.53	102.93	68.30	34.63	Peak	No Limit
2	5226.7000	80.87	14.54	95.41	999.00	-903.59	AVG	No Limit

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

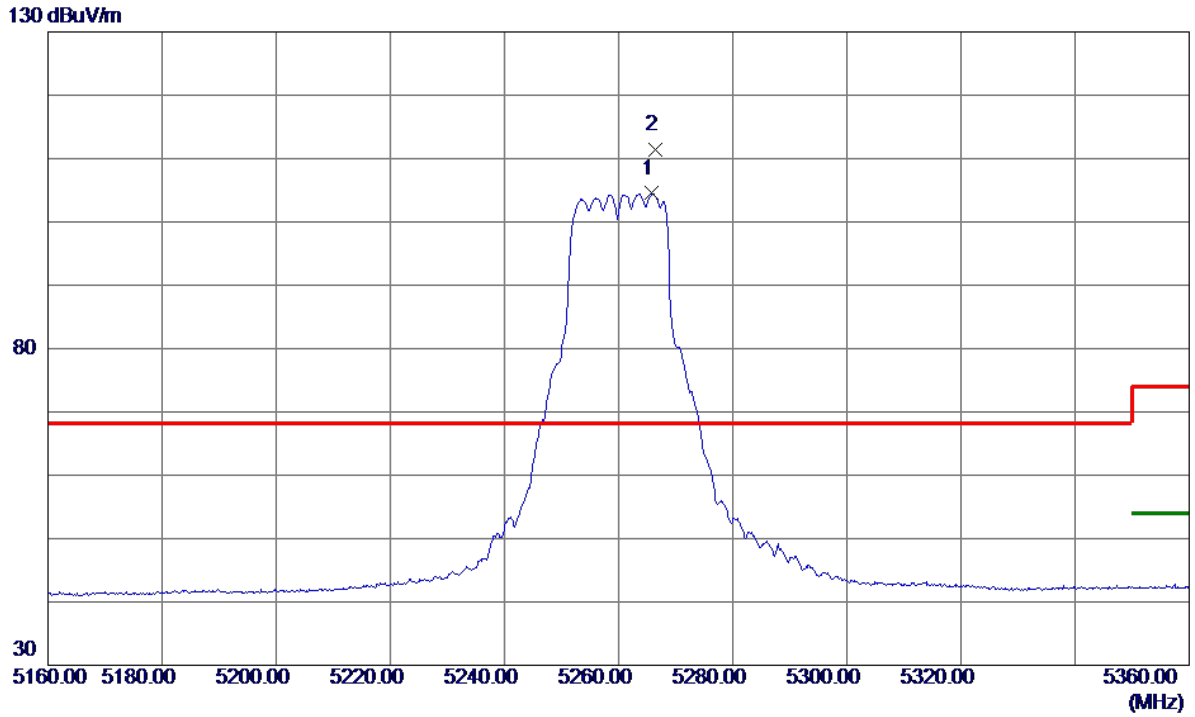
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10455.2900	37.11	11.86	48.97	68.30	-19.33	Peak	

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

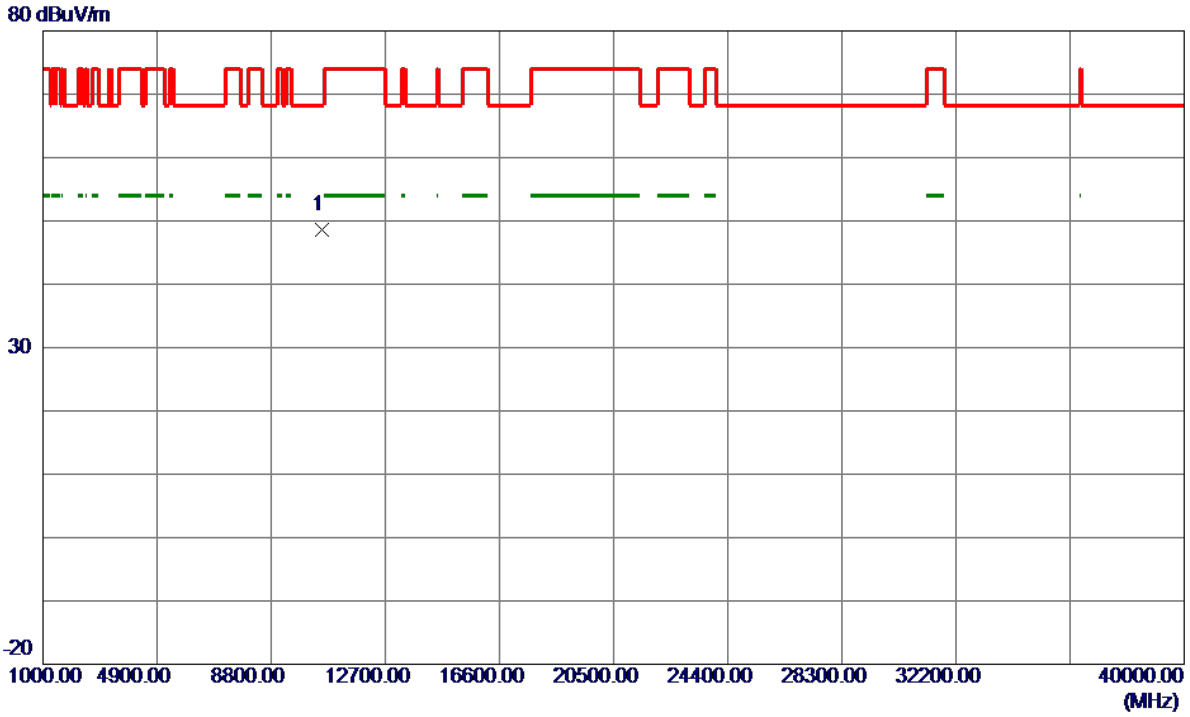
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5265.7000	89.86	14.64	104.50	999.00	-894.50	AVG	No Limit
2 *	5266.5000	96.74	14.64	111.38	68.30	43.08	Peak	No Limit

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

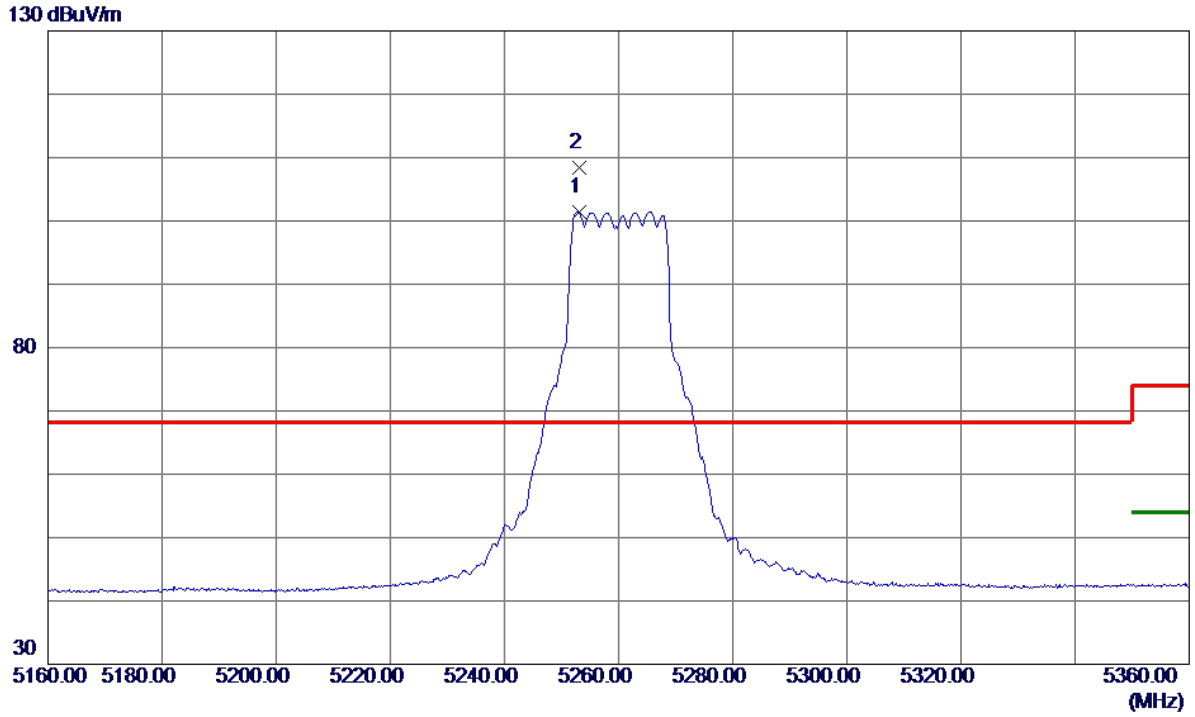
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10521.9300	36.57	11.94	48.51	68.30	-19.79	Peak	

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

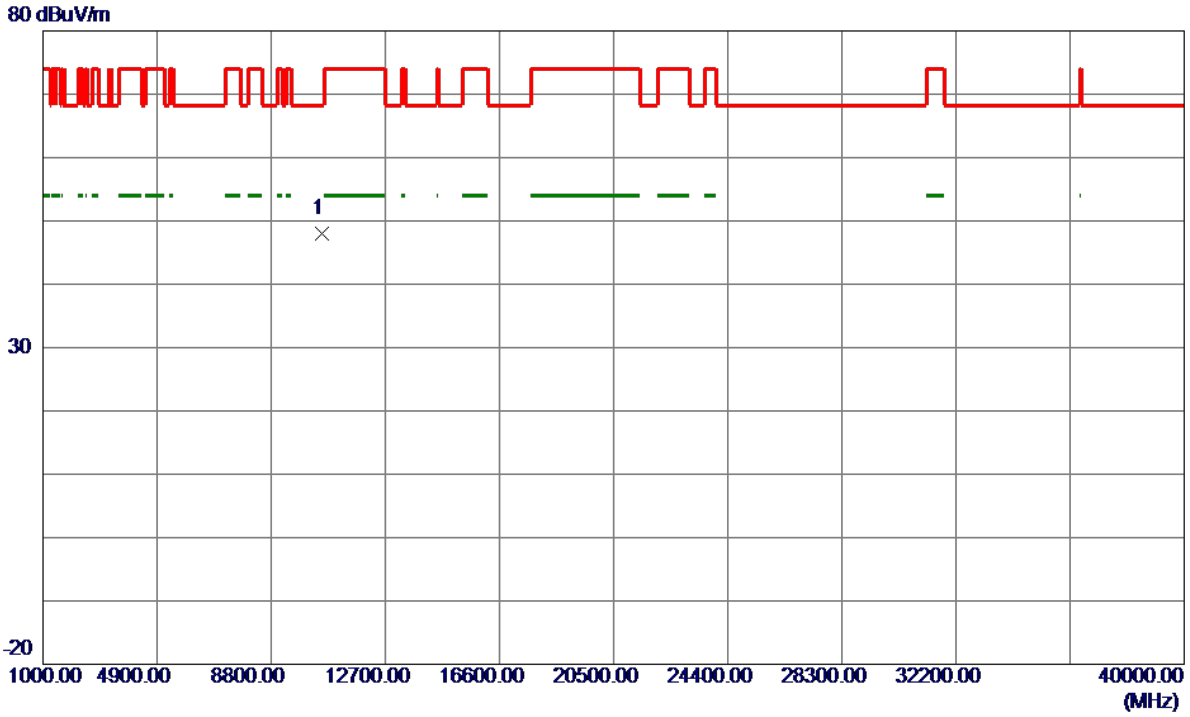
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5253.1000	86.83	14.61	101.44	999.00	-897.56	AVG	No Limit
2 *	5253.2000	93.80	14.61	108.41	68.30	40.11	Peak	No Limit

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

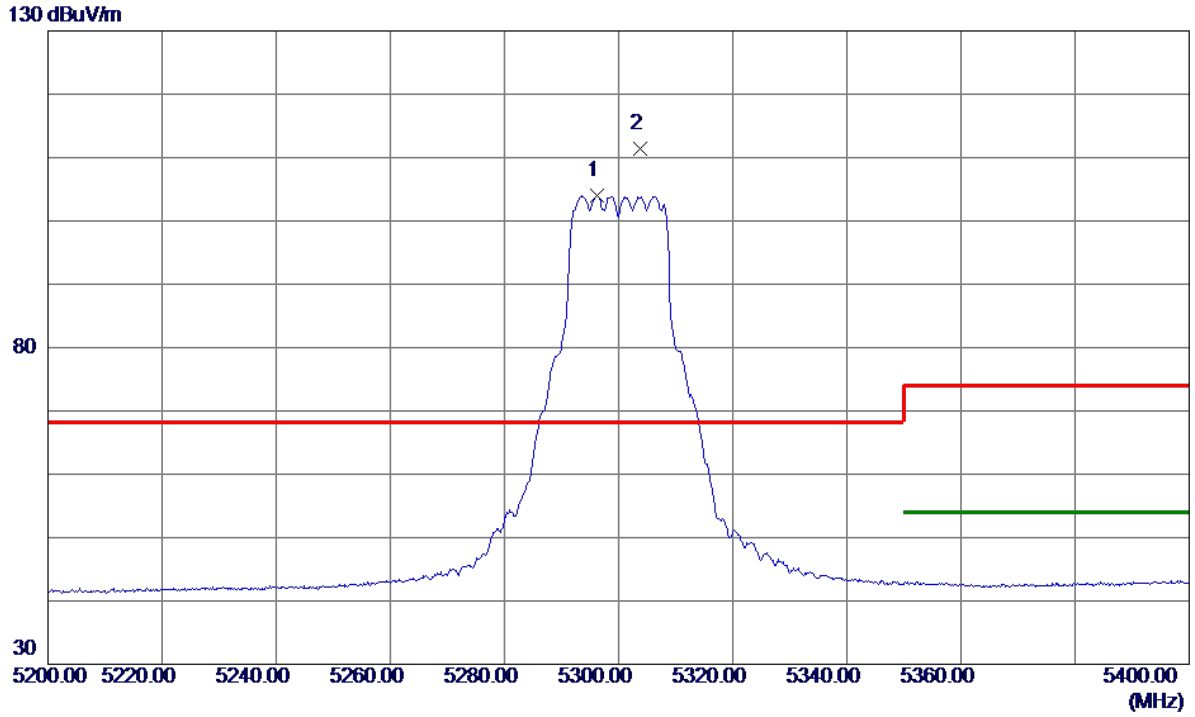
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10520.5900	36.11	11.94	48.05	68.30	-20.25	Peak	

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

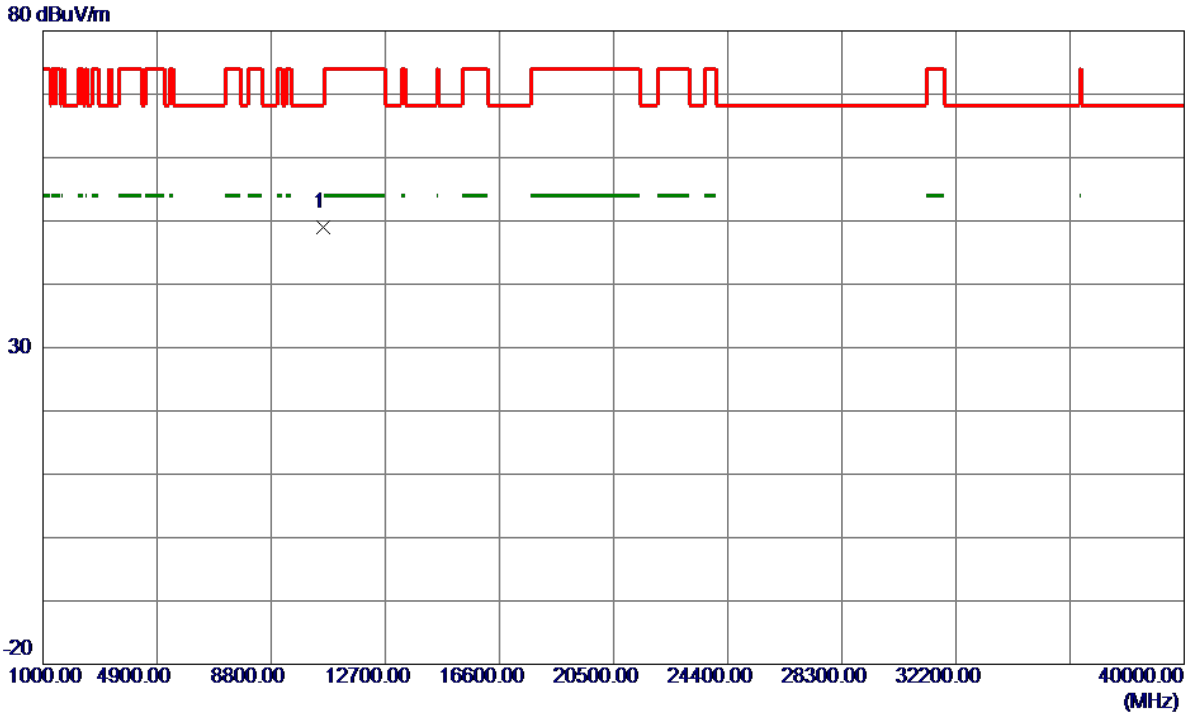
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5296.2000	89.21	14.72	103.93	999.00	-895.07	AVG	No Limit
2 *	5303.8000	96.57	14.74	111.31	68.30	43.01	Peak	No Limit

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

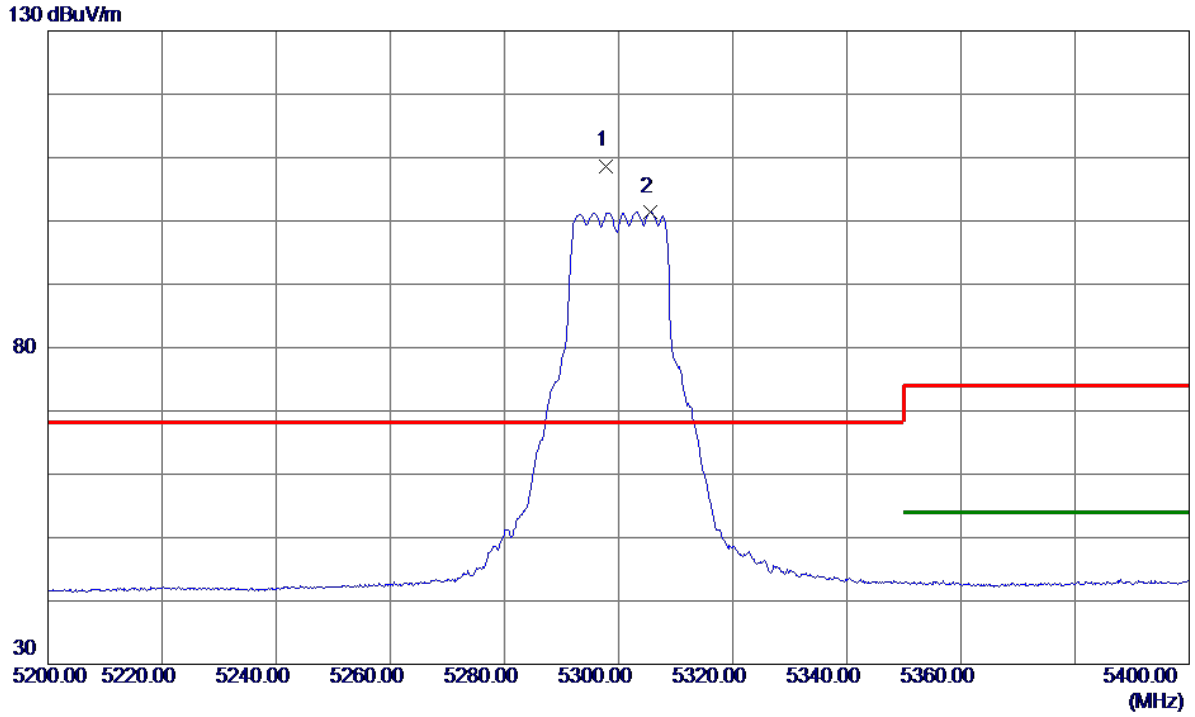
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10591.6300	37.04	11.97	49.01	68.30	-19.29	Peak	

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

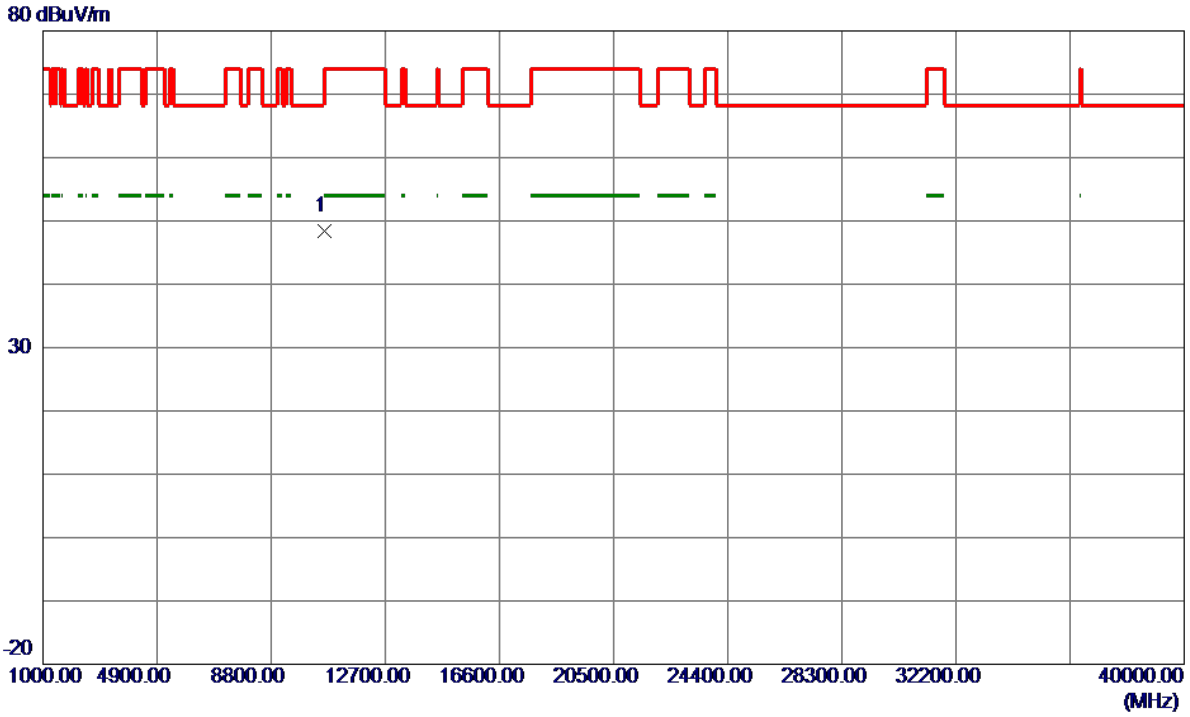
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5297.8000	93.97	14.73	108.70	68.30	40.40	Peak	No Limit
2	5305.6000	86.72	14.75	101.47	999.00	-897.53	AVG	No Limit

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

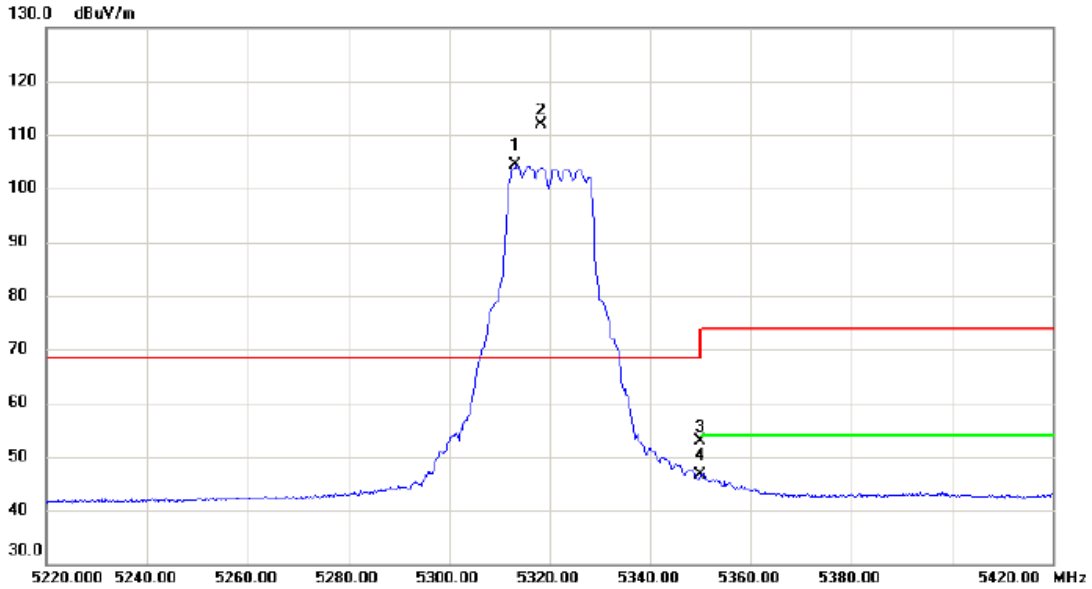
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10599.4000	36.51	11.97	48.48	68.30	-19.82	Peak	

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

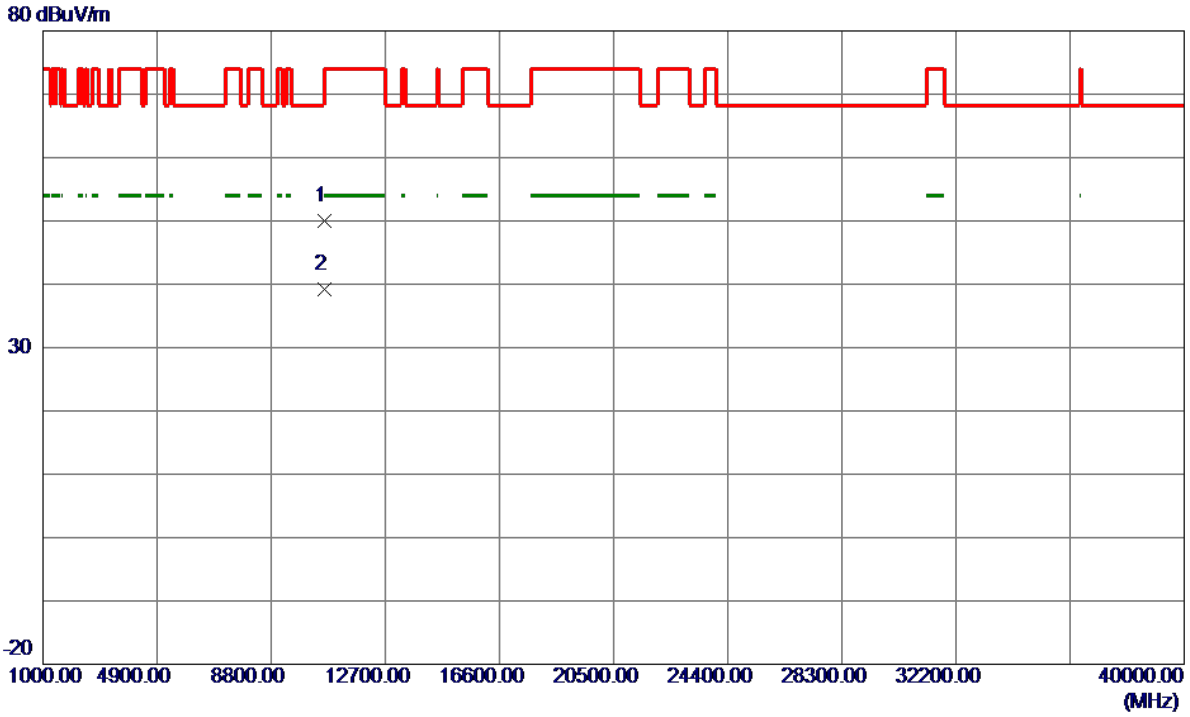
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5313.300	89.64	14.76	104.40	68.30	36.10	AVG	No Limit
2	*	5318.300	97.08	14.78	111.86	68.30	43.56	peak	No Limit
3		5350.000	37.98	14.86	52.84	74.00	-21.16	peak	
4		5350.000	31.72	14.86	46.58	54.00	-7.42	AVG	

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

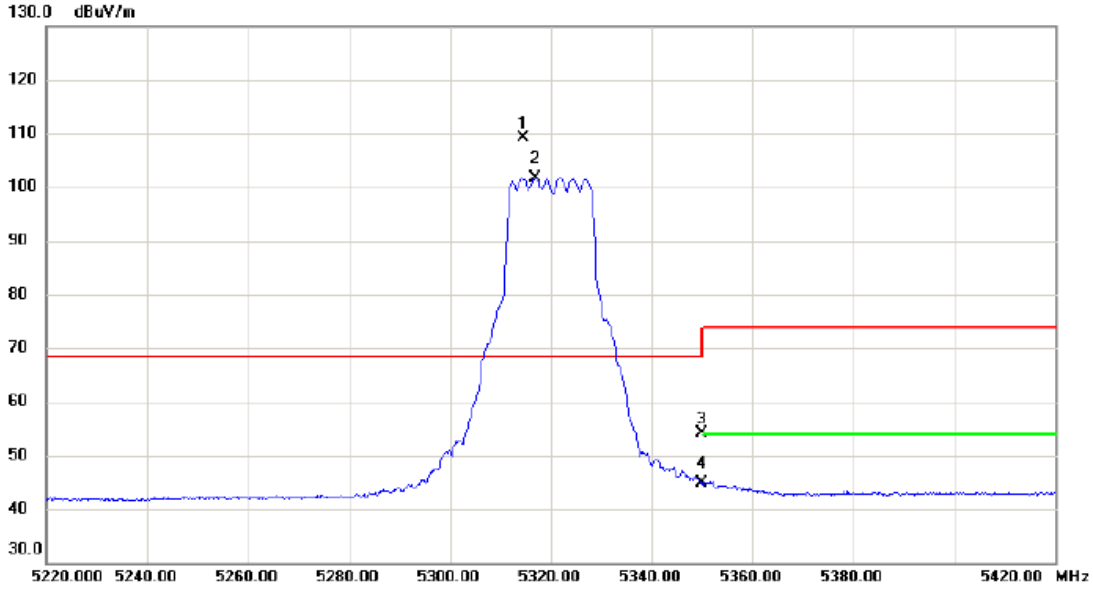
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10631.2900	37.93	11.98	49.91	74.00	-24.09	Peak	
2 *	10640.6700	27.29	11.99	39.28	54.00	-14.72	AVG	

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

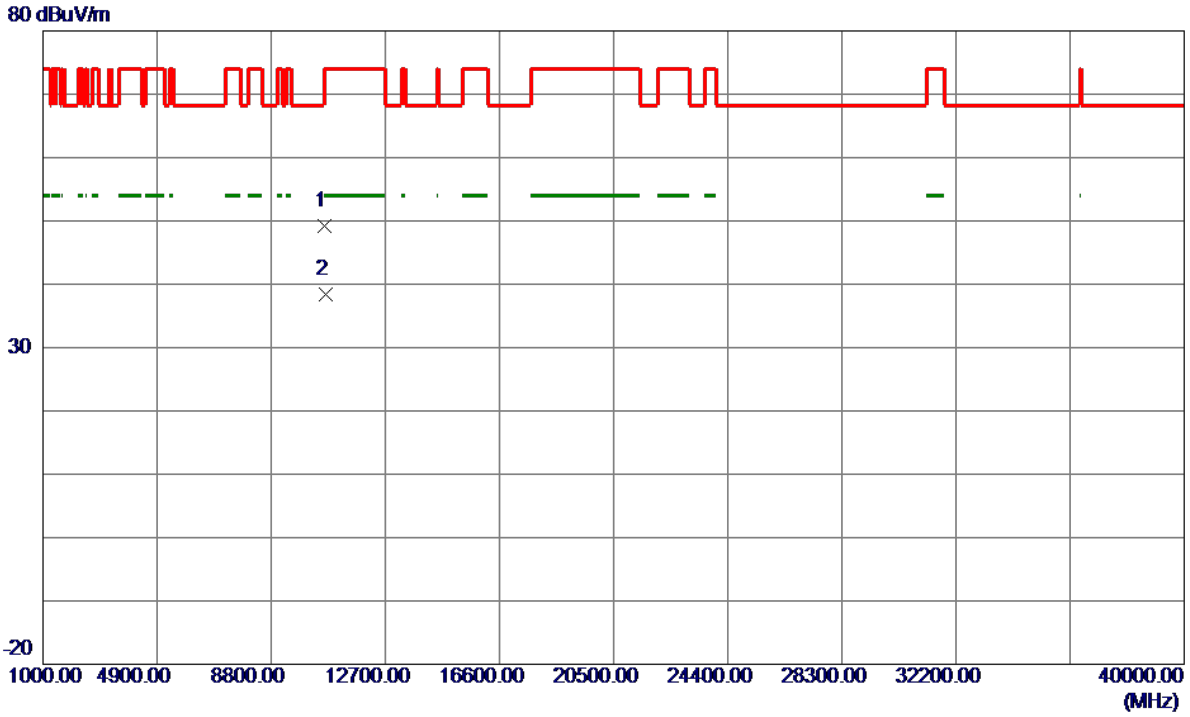
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5314.600	94.42	14.77	109.19	68.30	40.89	peak	No Limit
2	X	5316.900	86.95	14.77	101.72	68.30	33.42	AVG	No Limit
3		5350.000	39.17	14.86	54.03	74.00	-19.97	peak	
4		5350.000	29.93	14.86	44.79	54.00	-9.21	AVG	

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

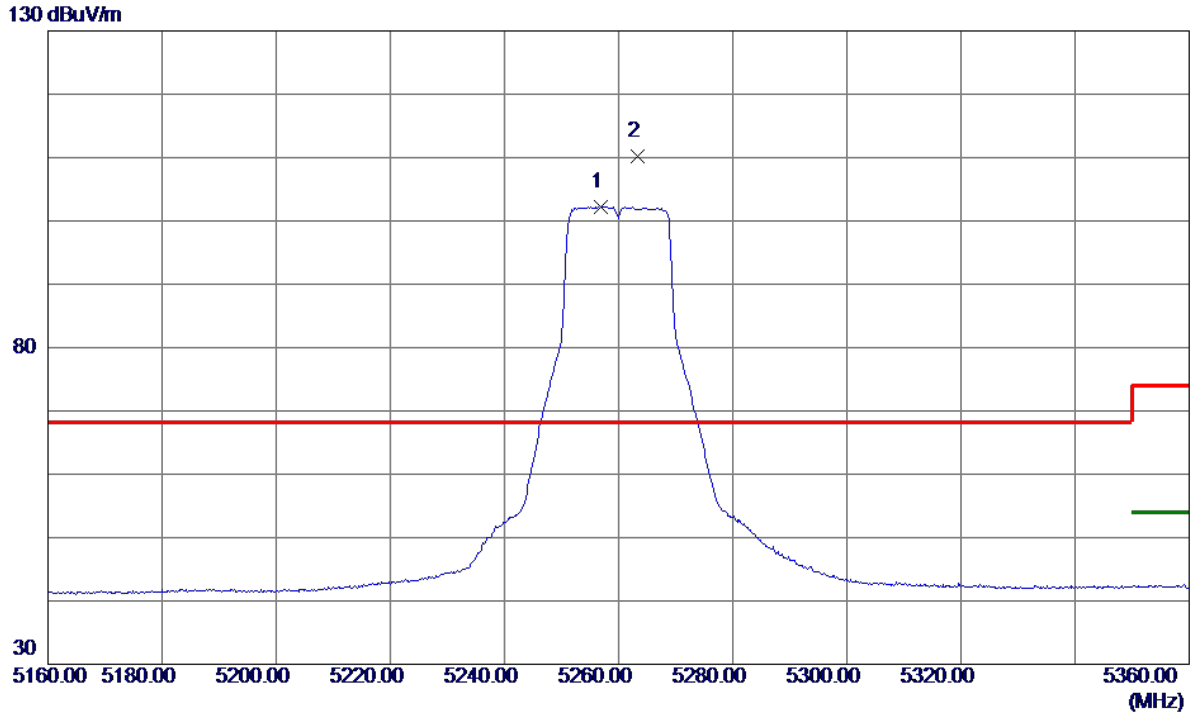
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10639.3800	37.27	11.99	49.26	74.00	-24.74	Peak	
2 *	10642.0900	26.35	11.99	38.34	54.00	-15.66	AVG	

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

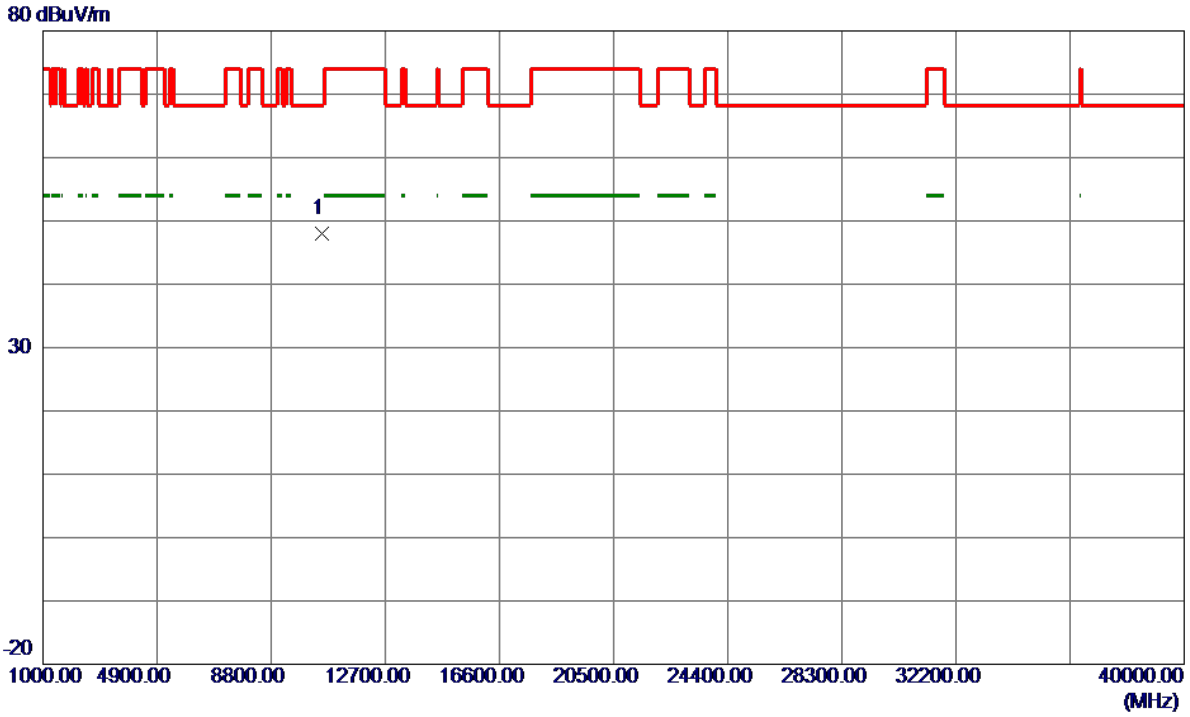
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5256.9000	87.60	14.62	102.22	999.00	-896.78	AVG	No Limit
2 *	5263.4000	95.48	14.64	110.12	68.30	41.82	Peak	No Limit

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

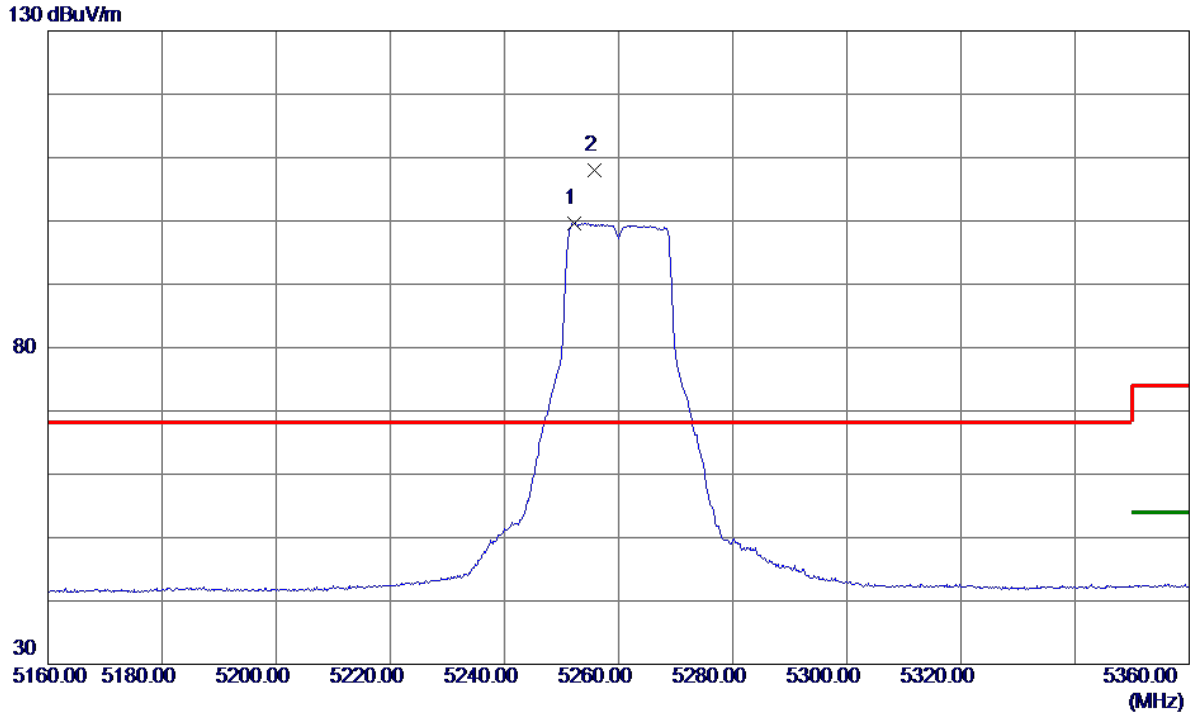
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10517.9300	36.01	11.94	47.95	68.30	-20.35	Peak	

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

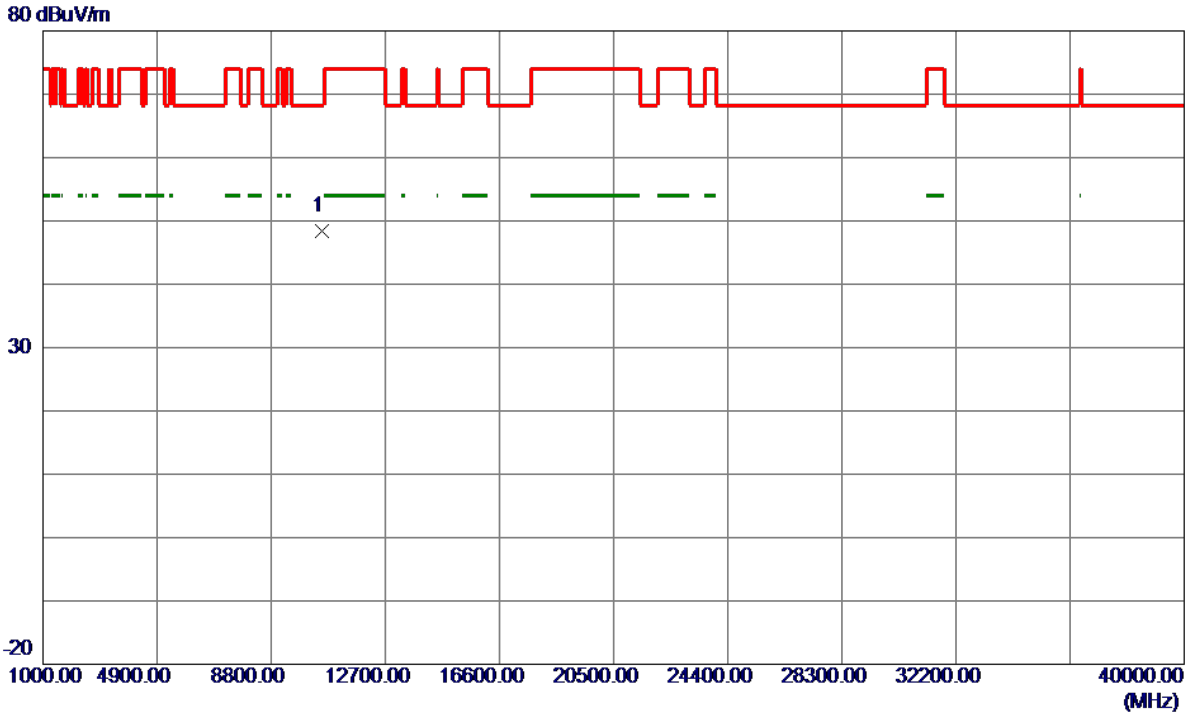
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5252.3000	85.05	14.61	99.66	999.00	-899.34	AVG	No Limit
2 *	5255.7000	93.37	14.62	107.99	68.30	39.69	Peak	No Limit

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

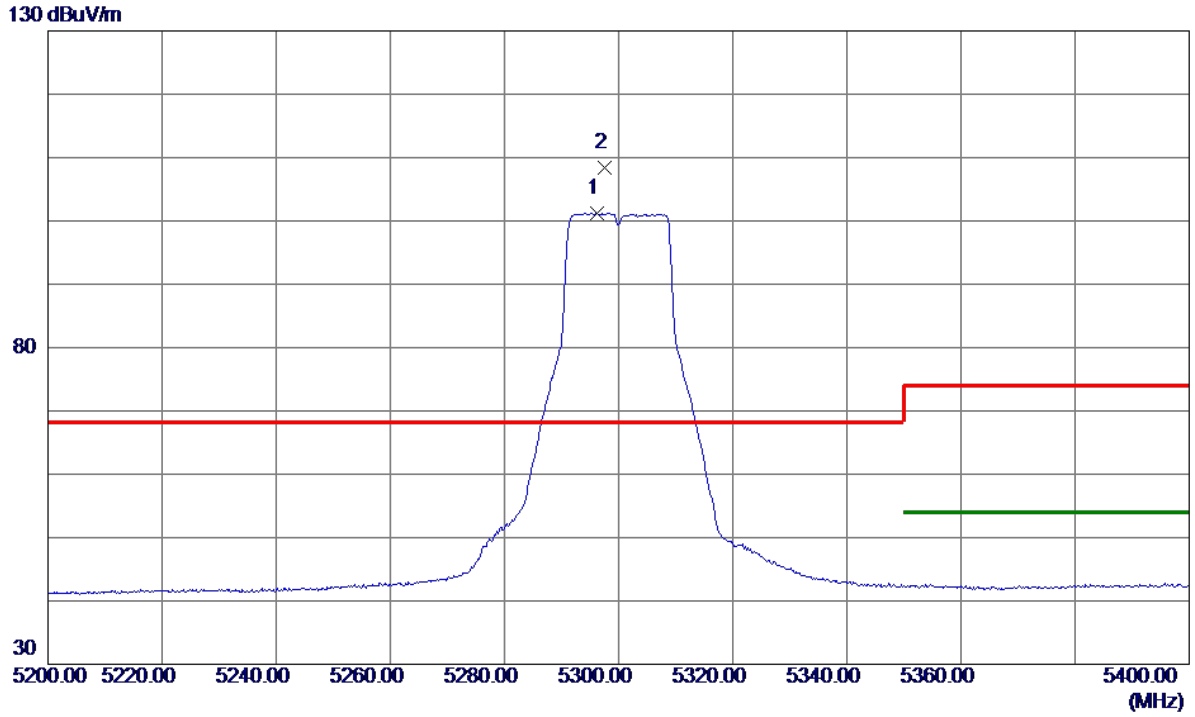
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10523.5599	36.49	11.94	48.43	68.30	-19.87	Peak	

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

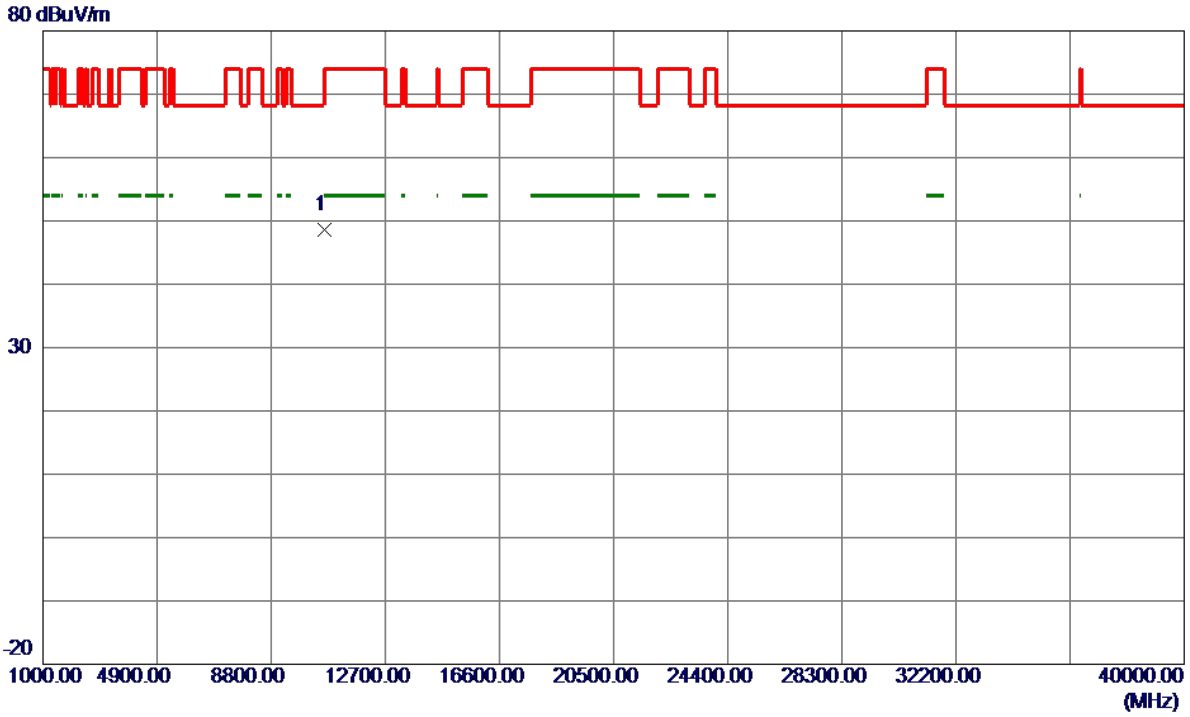
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5296.2000	86.53	14.72	101.25	999.00	-897.75	AVG	No Limit
2 *	5297.6000	93.68	14.72	108.40	68.30	40.10	Peak	No Limit

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

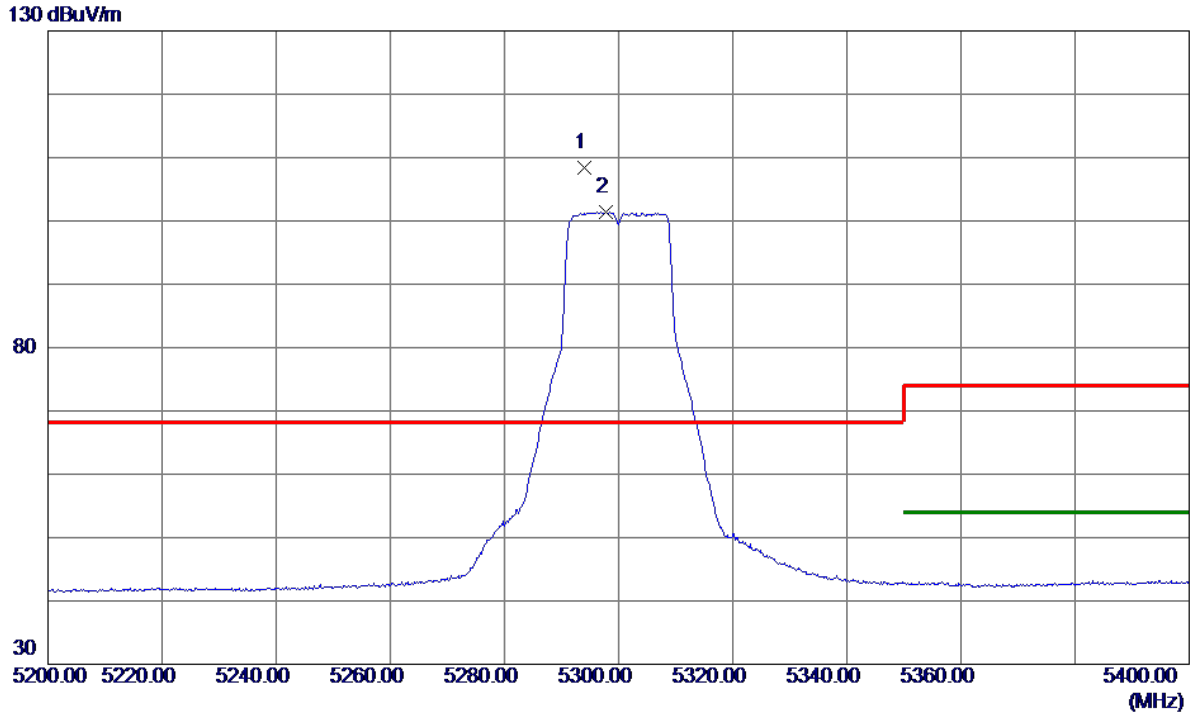
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10598.4500	36.58	11.97	48.55	68.30	-19.75	Peak	

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

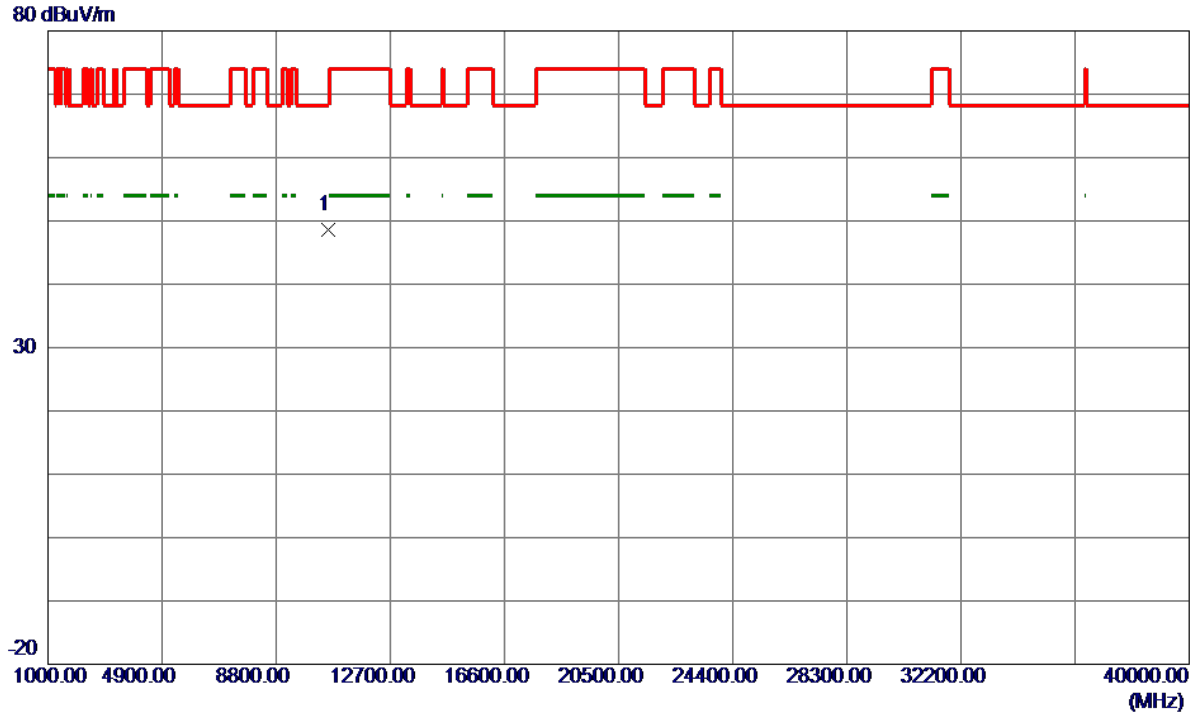
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5294.0000	93.67	14.72	108.39	68.30	40.09	Peak	No Limit
2	5297.8000	86.74	14.73	101.47	999.00	-897.53	AVG	No Limit

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

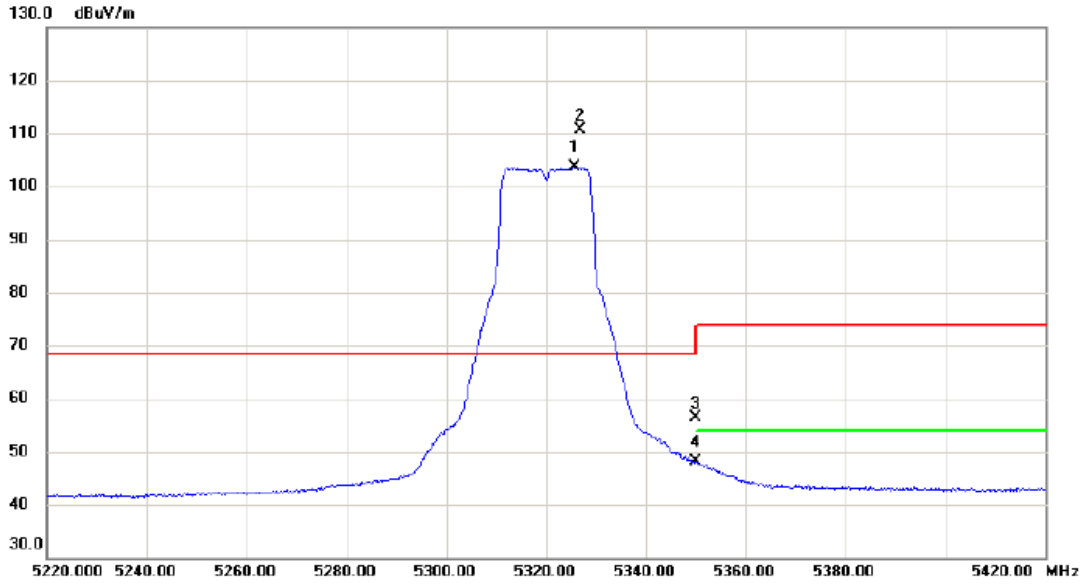
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10591.3400	36.59	11.97	48.56	68.30	-19.74	Peak	

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

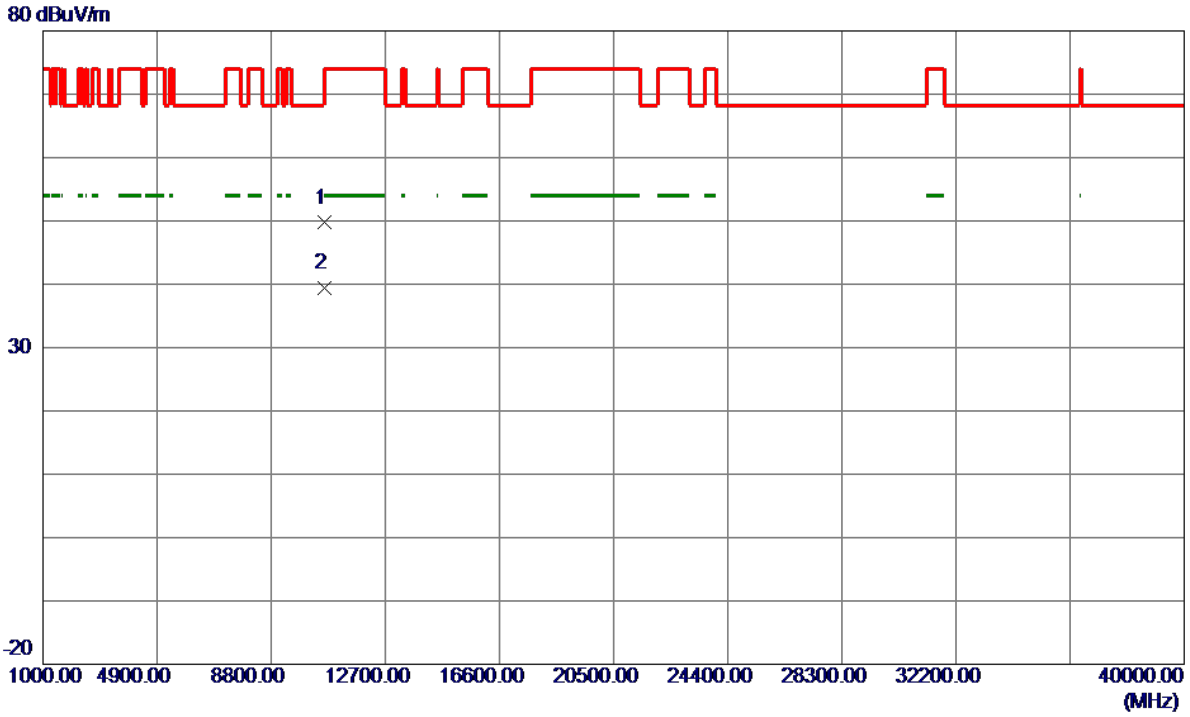
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5325.700	88.73	14.79	103.52	68.30	35.22	AVG	No Limit
2	*	5326.900	95.84	14.79	110.63	68.30	42.33	peak	No Limit
3		5350.000	41.53	14.86	56.39	74.00	-17.61	peak	
4		5350.000	33.17	14.86	48.03	54.00	-5.97	AVG	

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

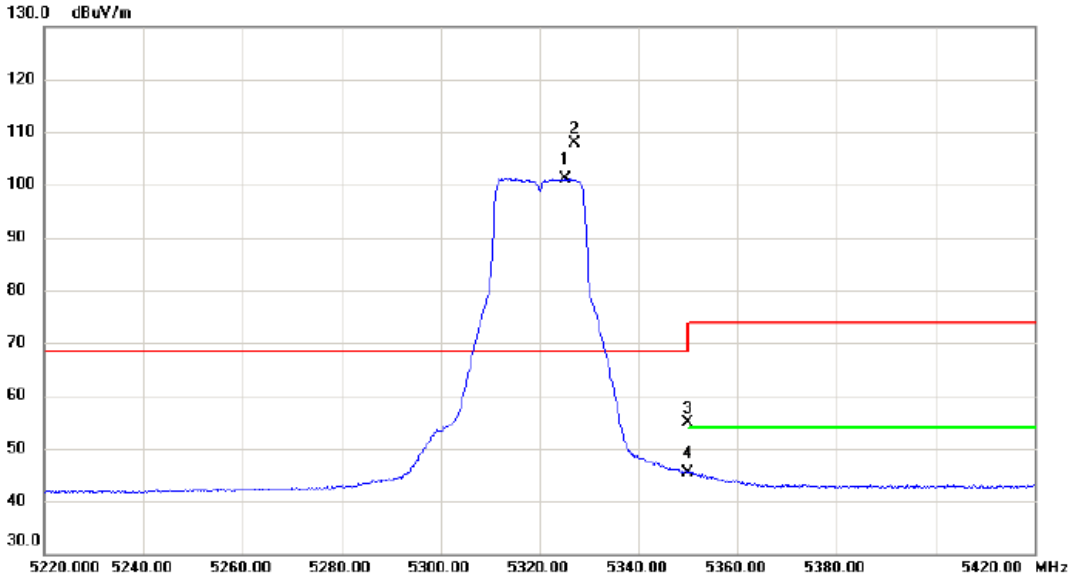
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10639.1200	37.71	11.99	49.70	74.00	-24.30	Peak	
2 *	10639.9900	27.47	11.99	39.46	54.00	-14.54	AVG	

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

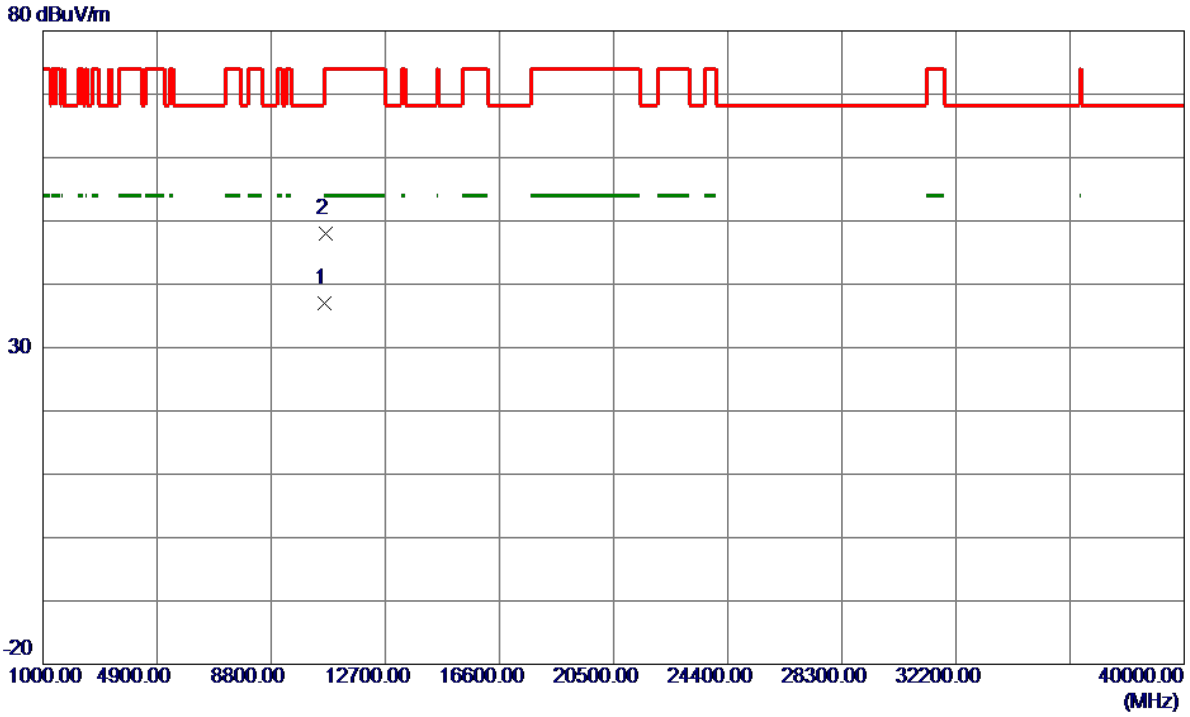
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5325.100	86.43	14.79	101.22	68.30	32.92	AVG	No Limit
2	*	5327.000	93.17	14.79	107.96	68.30	39.66	peak	No Limit
3		5350.000	40.07	14.86	54.93	74.00	-19.07	peak	
4		5350.000	30.53	14.86	45.39	54.00	-8.61	AVG	

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

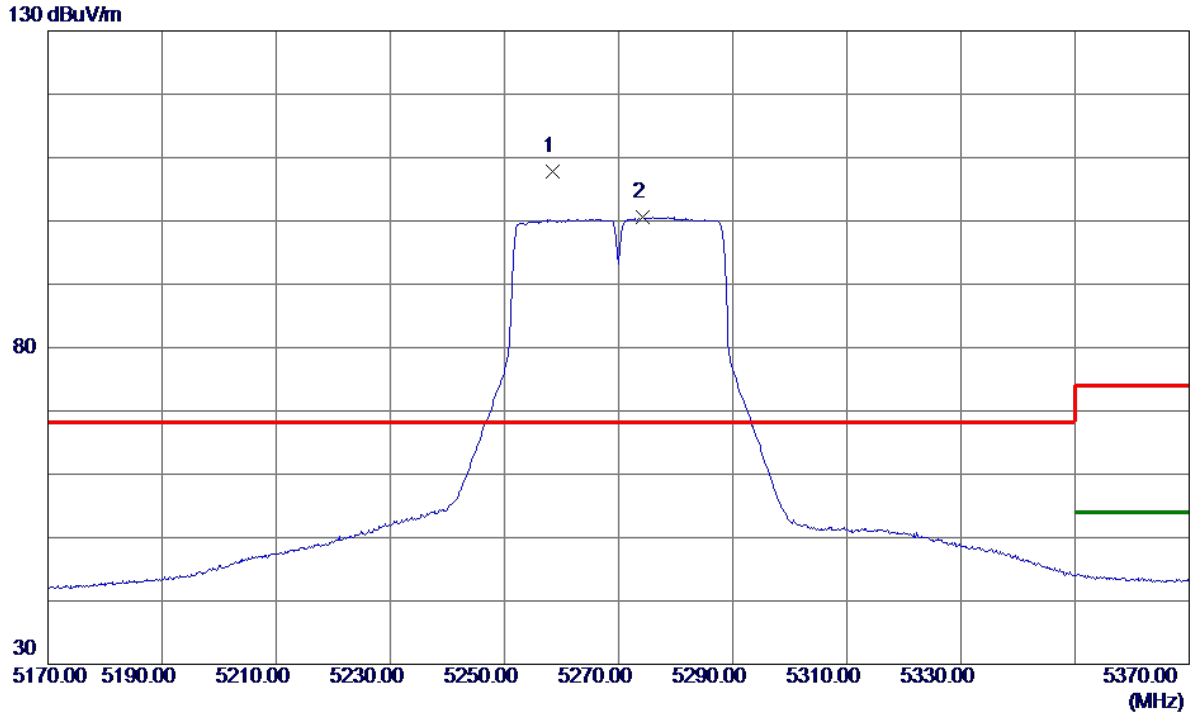
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10637.1700	25.03	11.99	37.02	54.00	-16.98	AVG	
2	10642.7100	35.92	11.99	47.91	74.00	-26.09	Peak	

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

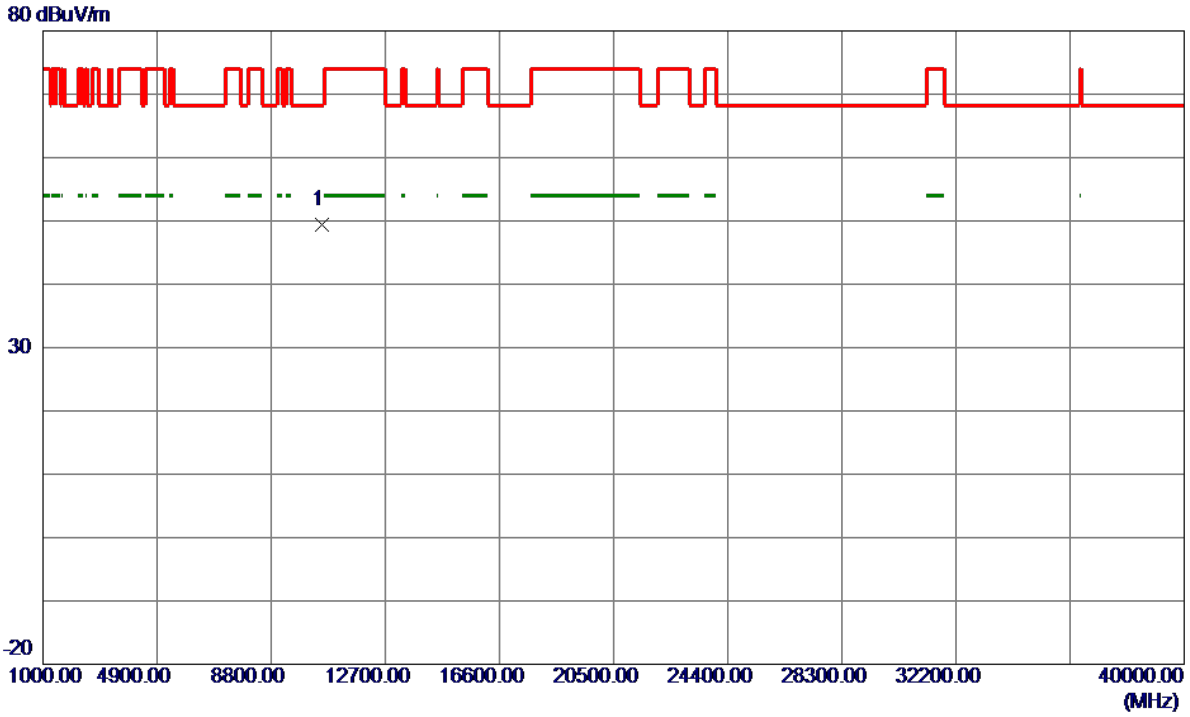
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5258.5000	93.23	14.62	107.85	68.30	39.55	Peak	No Limit
2	5274.2000	85.89	14.66	100.55	999.00	-898.45	AVG	No Limit

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

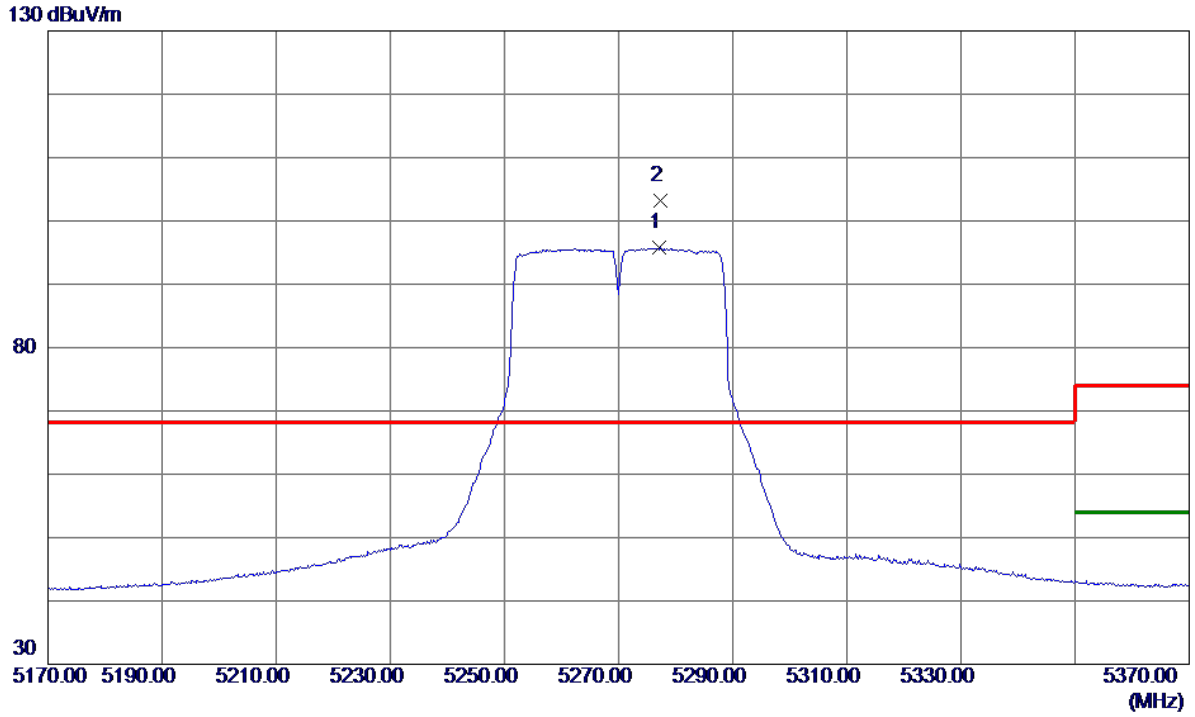
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10541.0800	37.49	11.95	49.44	68.30	-18.86	Peak	

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

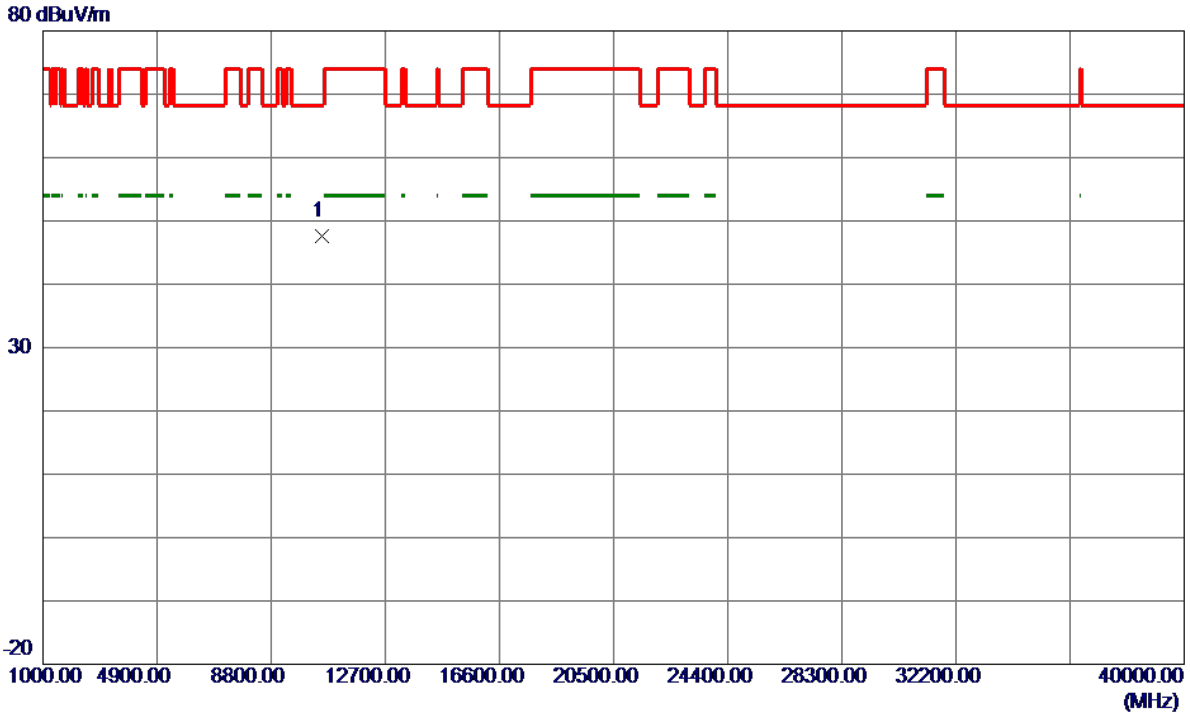
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5277.2000	81.04	14.67	95.71	999.00	-903.29	AVG	No Limit
2 *	5277.3000	88.61	14.67	103.28	68.30	34.98	Peak	No Limit

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

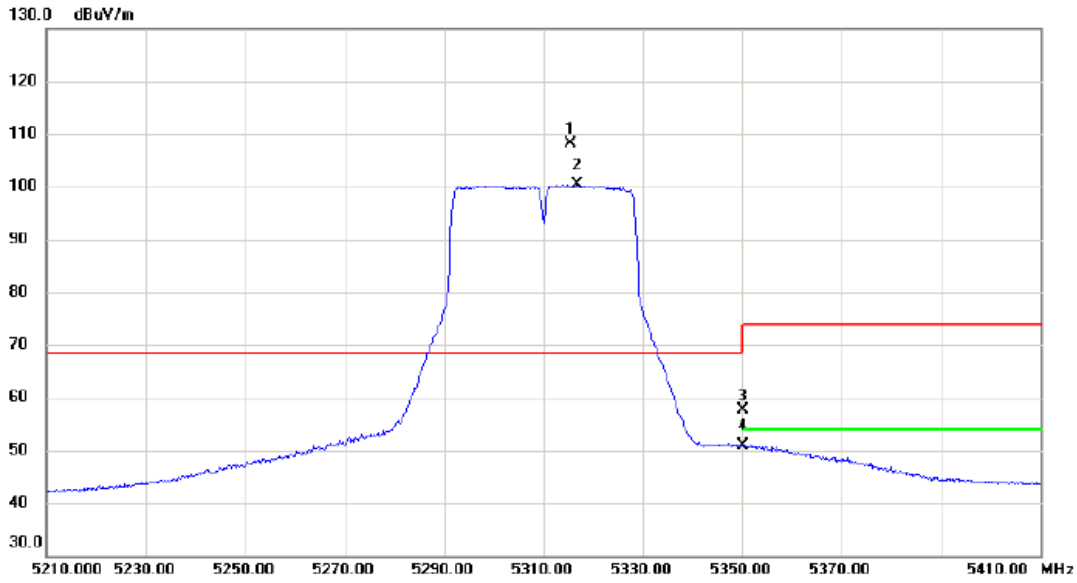
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10538.5400	35.64	11.95	47.59	68.30	-20.71	Peak	

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

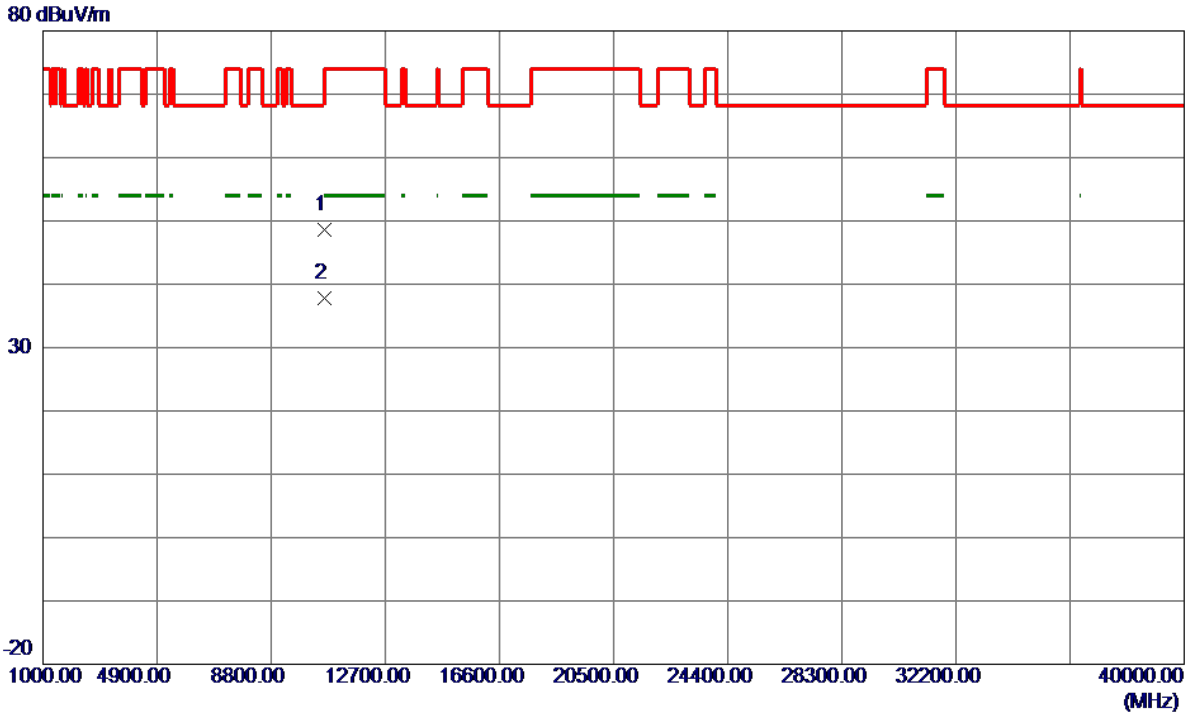
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5315.400	93.43	14.77	108.20	68.30	39.90	peak	No Limit
2	X	5316.800	85.57	14.77	100.34	68.30	32.04	AVG	No Limit
3		5350.000	42.85	14.86	57.71	74.00	-16.29	peak	
4		5350.000	35.99	14.86	50.85	54.00	-3.15	AVG	

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

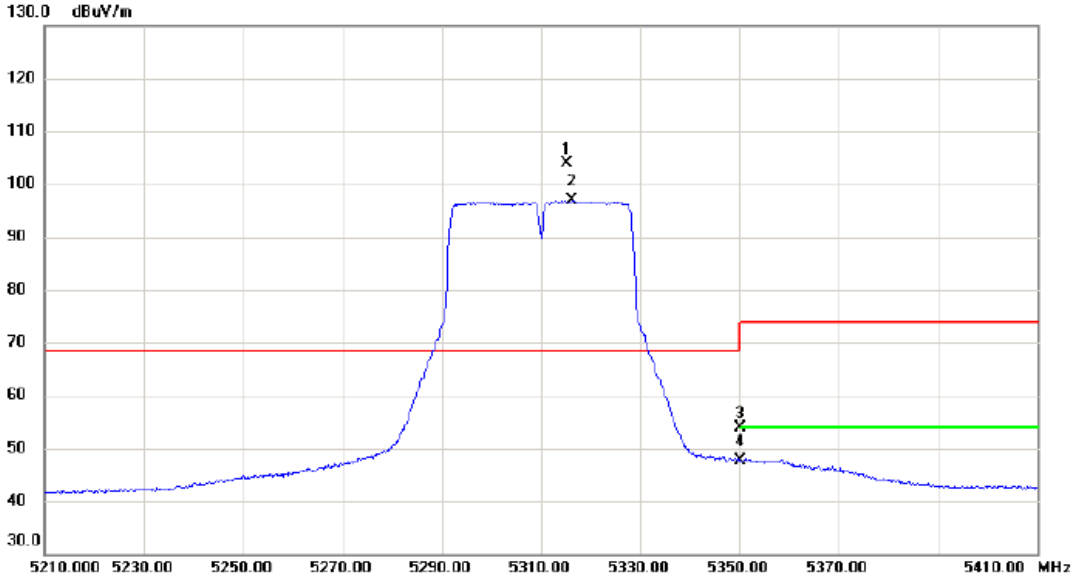
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10623.6900	36.69	11.98	48.67	74.00	-25.33	Peak	
2 *	10624.6500	25.85	11.98	37.83	54.00	-16.17	AVG	

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

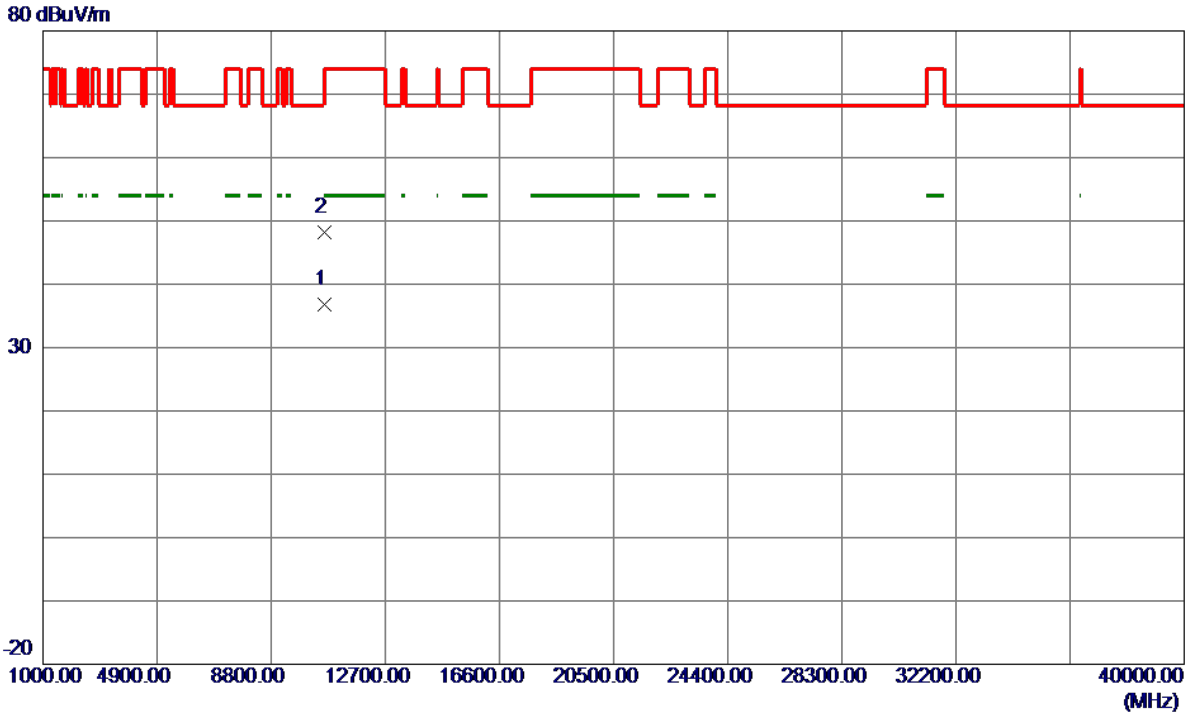
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5315.100	89.23	14.77	104.00	68.30	35.70	peak	No Limit
2	X	5316.400	82.08	14.77	96.85	68.30	28.55	AVG	No Limit
3		5350.000	39.04	14.86	53.90	74.00	-20.10	peak	
4		5350.000	32.84	14.86	47.70	54.00	-6.30	AVG	

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

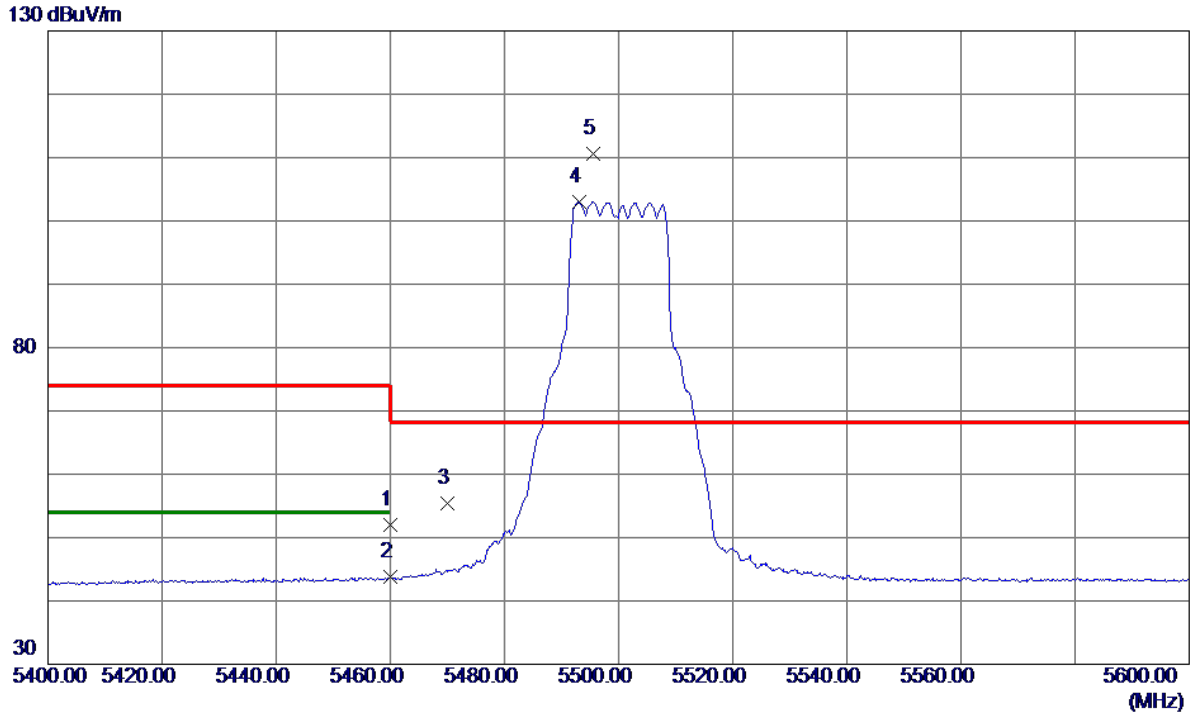
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10619.2400	24.87	11.98	36.85	54.00	-17.15	AVG	
2	10619.8000	36.24	11.98	48.22	74.00	-25.78	Peak	

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

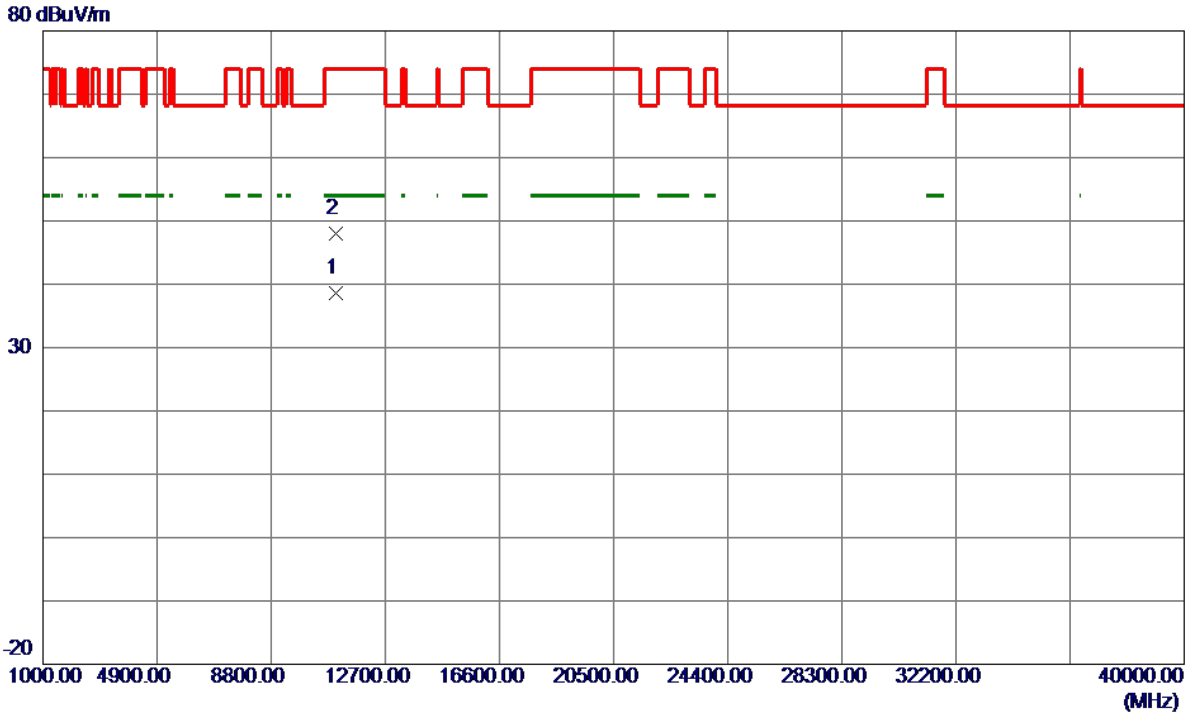
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	36.83	15.14	51.97	74.00	-22.03	Peak	
2	5460.0000	28.59	15.14	43.73	54.00	-10.27	AVG	
3	5470.0000	40.26	15.17	55.43	68.30	-12.87	Peak	
4	5493.2000	87.79	15.23	103.02	999.00	-895.98	AVG	No Limit
5 *	5495.5000	95.34	15.23	110.57	68.30	42.27	Peak	No Limit

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

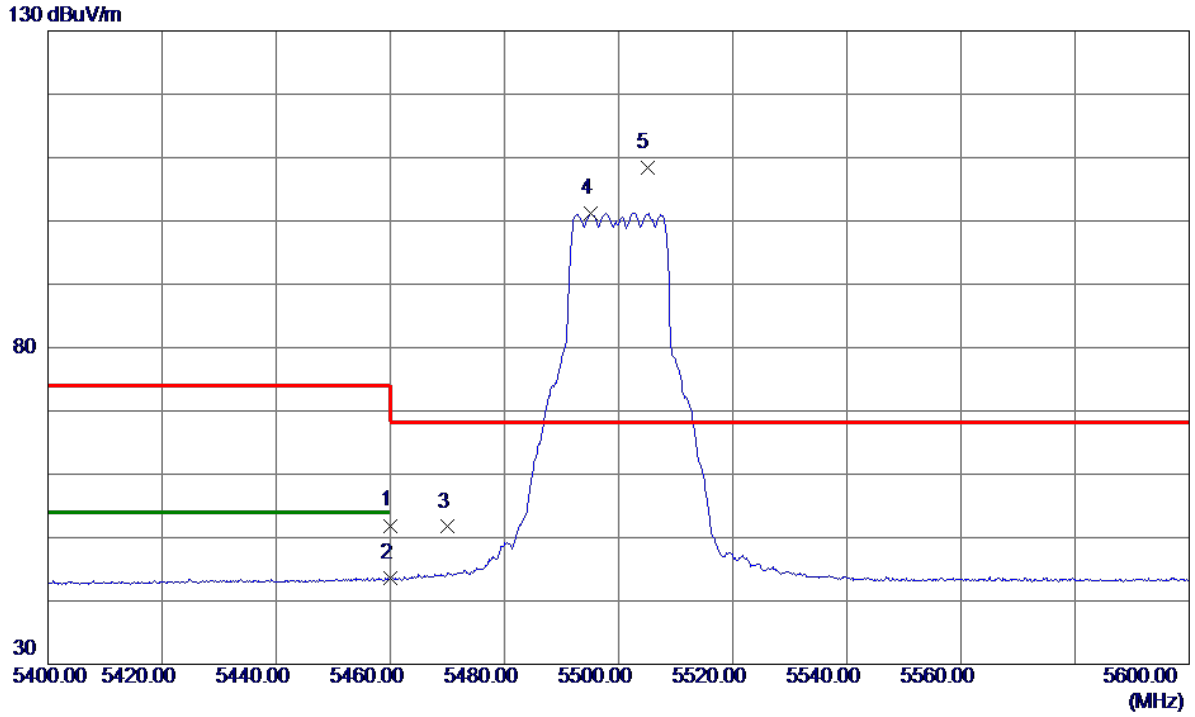
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11000.0400	26.54	12.12	38.66	54.00	-15.34	AVG	
2	11000.3099	35.96	12.12	48.08	74.00	-25.92	Peak	

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

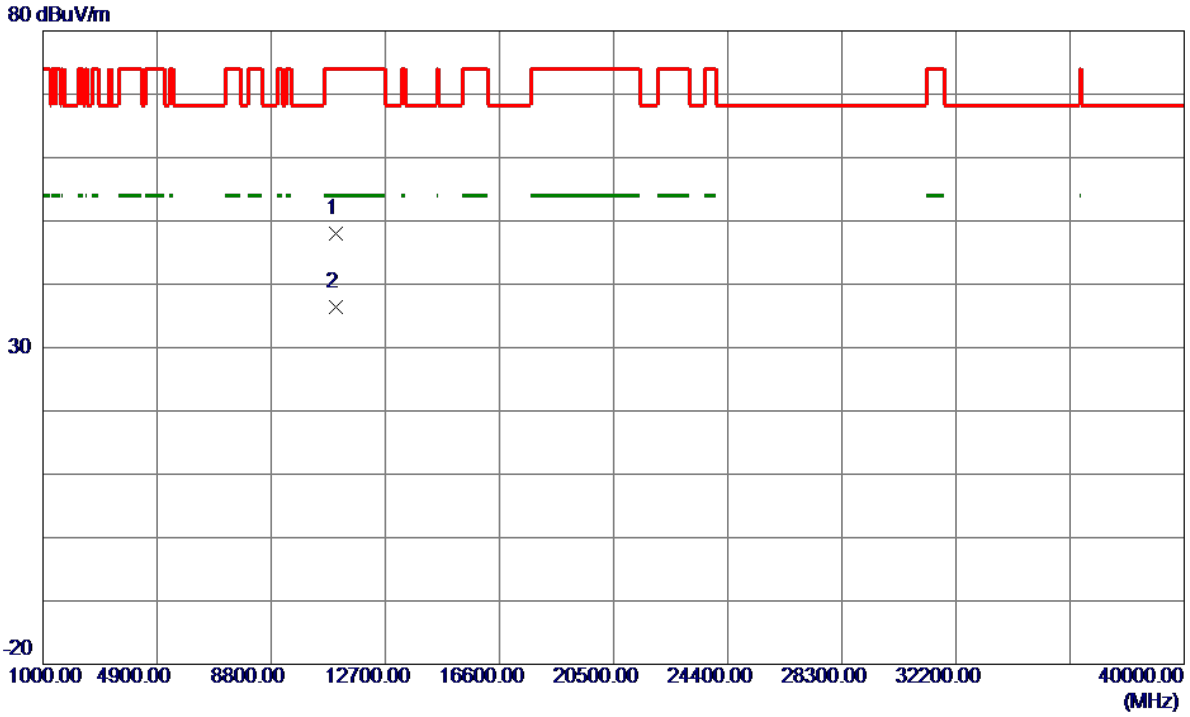
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	36.76	15.14	51.90	74.00	-22.10	Peak	
2	5460.0000	28.48	15.14	43.62	54.00	-10.38	AVG	
3	5470.0000	36.53	15.17	51.70	68.30	-16.60	Peak	
4	5495.2000	86.06	15.23	101.29	999.00	-897.71	AVG	No Limit
5 *	5505.0000	93.16	15.26	108.42	68.30	40.12	Peak	No Limit

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

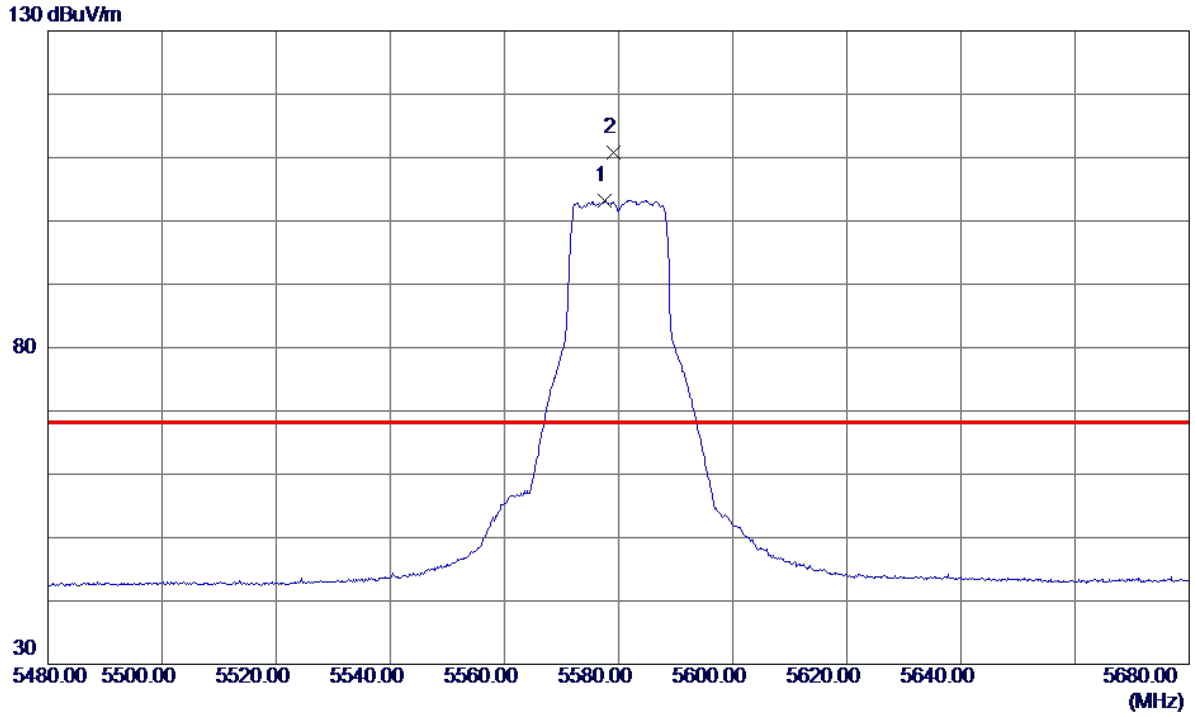
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10992.8200	35.84	12.12	47.96	74.00	-26.04	Peak	
2 *	10997.6400	24.30	12.12	36.42	54.00	-17.58	AVG	

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

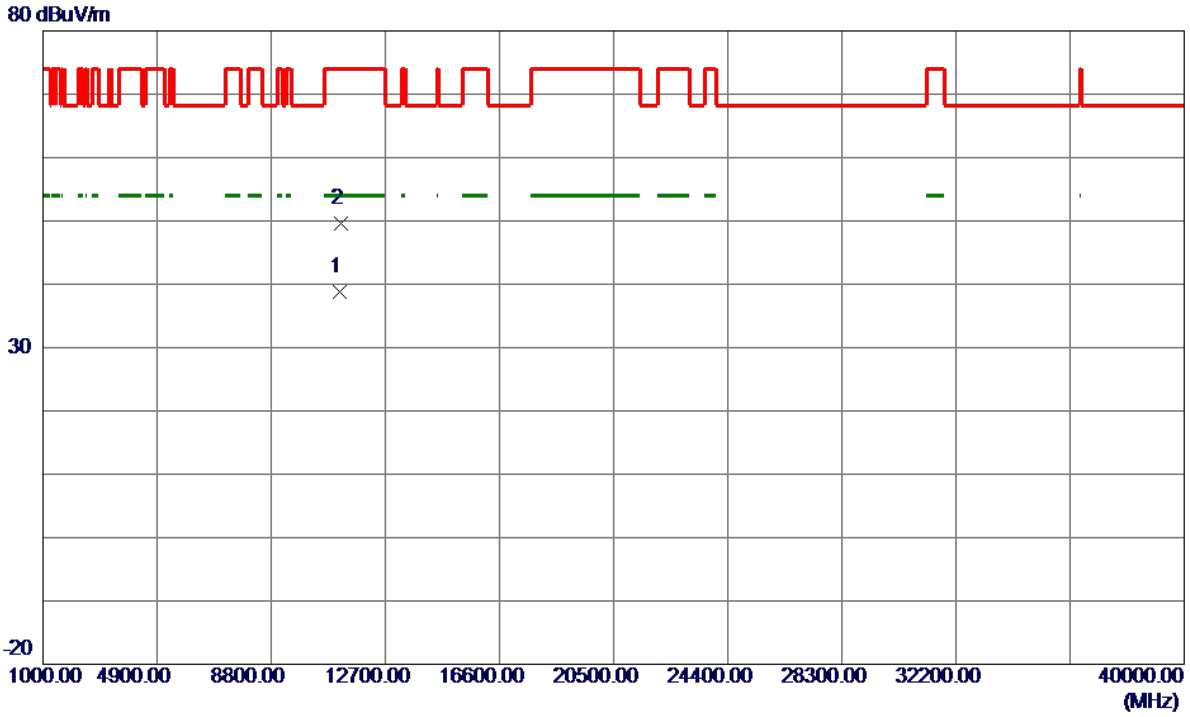
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5577.6000	87.79	15.49	103.28	999.00	-895.72	AVG	No Limit
2 *	5579.1000	95.29	15.50	110.79	68.30	42.49	Peak	No Limit

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

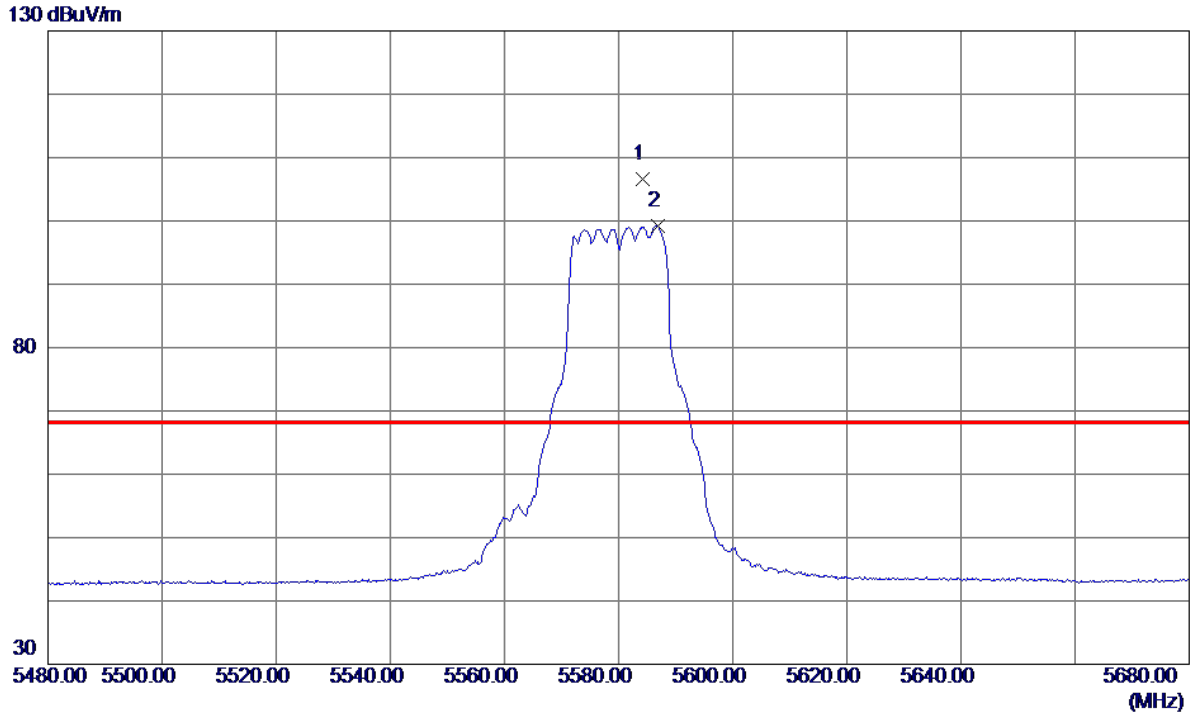
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11152.0300	26.54	12.23	38.77	54.00	-15.23	AVG	
2	11165.7300	37.45	12.24	49.69	74.00	-24.31	Peak	

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

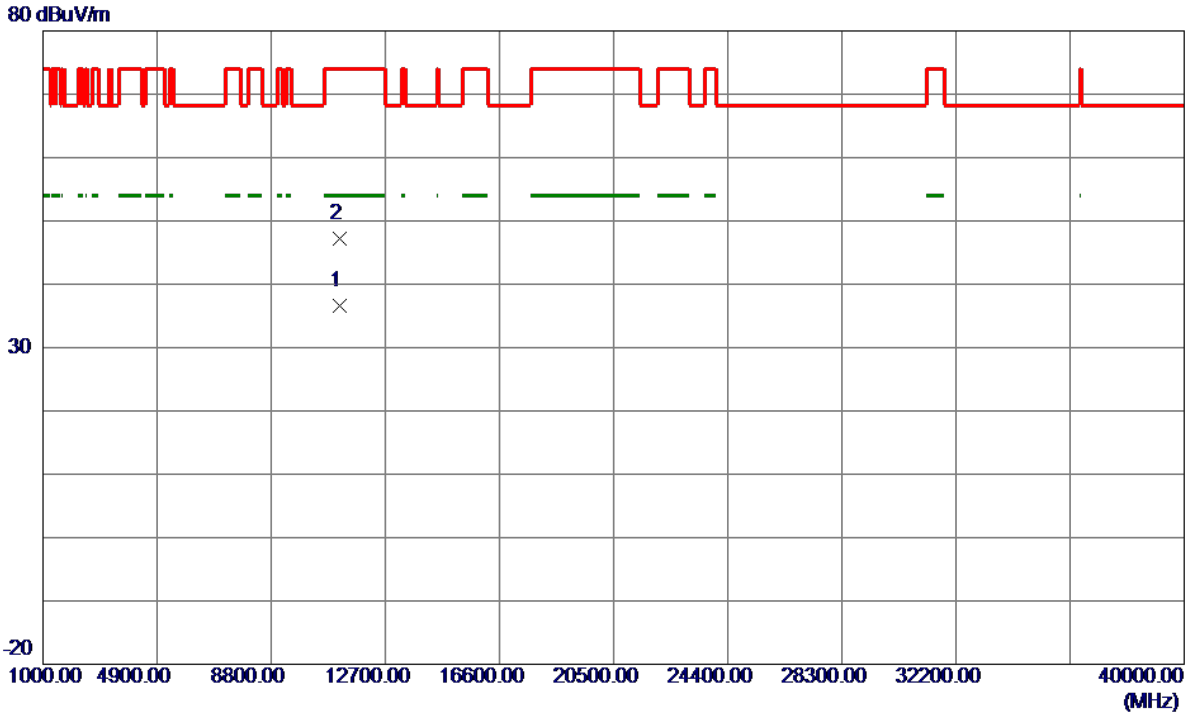
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5584.2000	91.04	15.51	106.55	68.30	38.25	Peak	No Limit
2	5586.8000	83.75	15.52	99.27	999.00	-899.73	AVG	No Limit

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

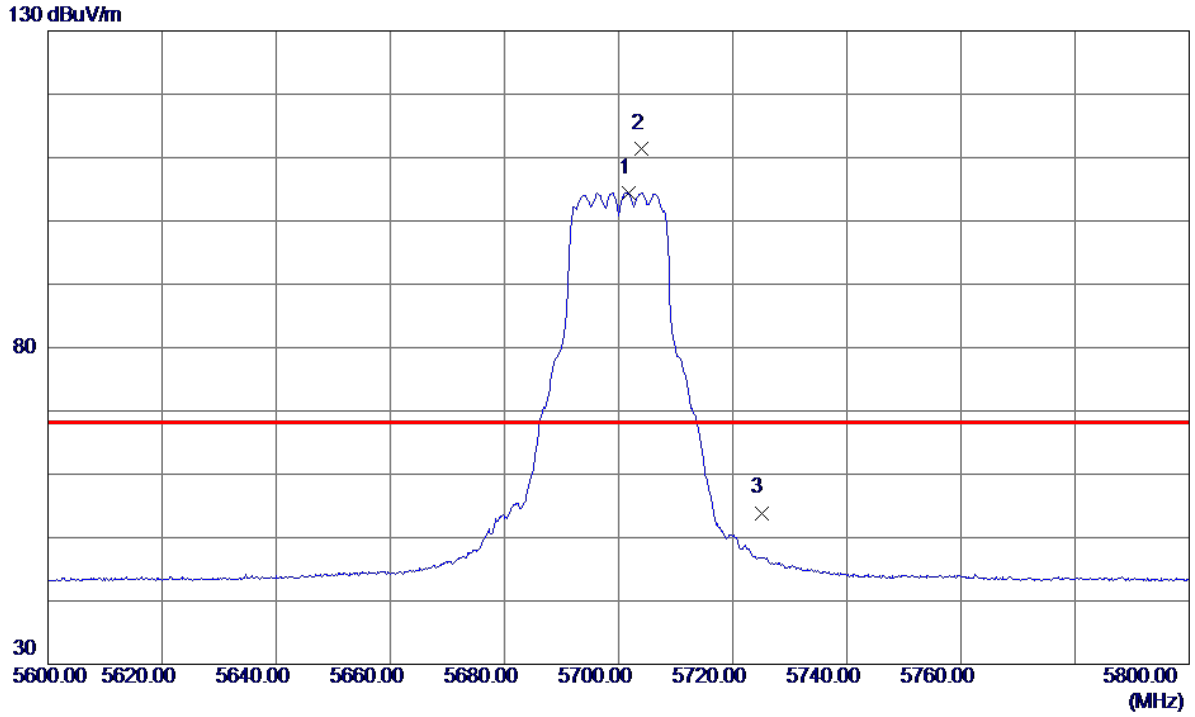
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11150.0800	24.41	12.23	36.64	54.00	-17.36	AVG	
2	11157.2699	34.96	12.23	47.19	74.00	-26.81	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	5701.8000	88.61	15.88	104.49	999.00	-894.51	AVG	No Limit
2 *	5704.1000	95.50	15.89	111.39	68.30	43.09	Peak	No Limit
3	5725.0000	37.94	15.96	53.90	68.30	-14.40	Peak	

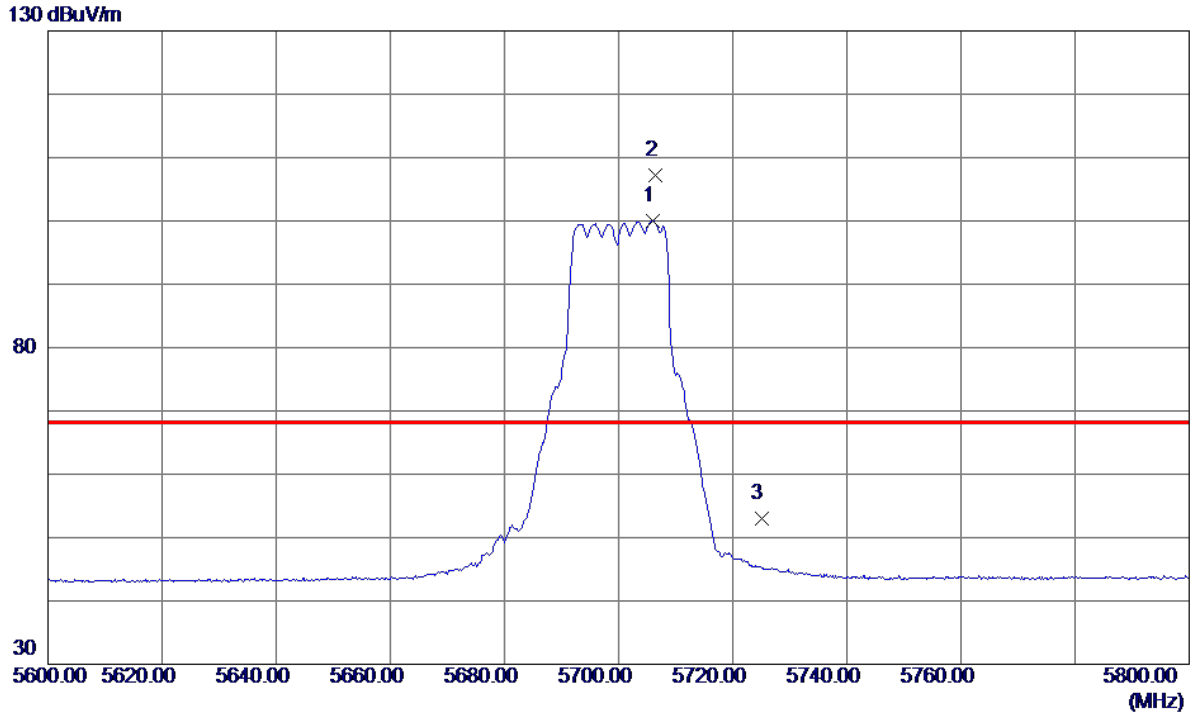
Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5700 MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11400.2100	26.23	12.40	38.63	54.00	-15.37	AVG	
2	11400.9000	36.37	12.40	48.77	74.00	-25.23	Peak	

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

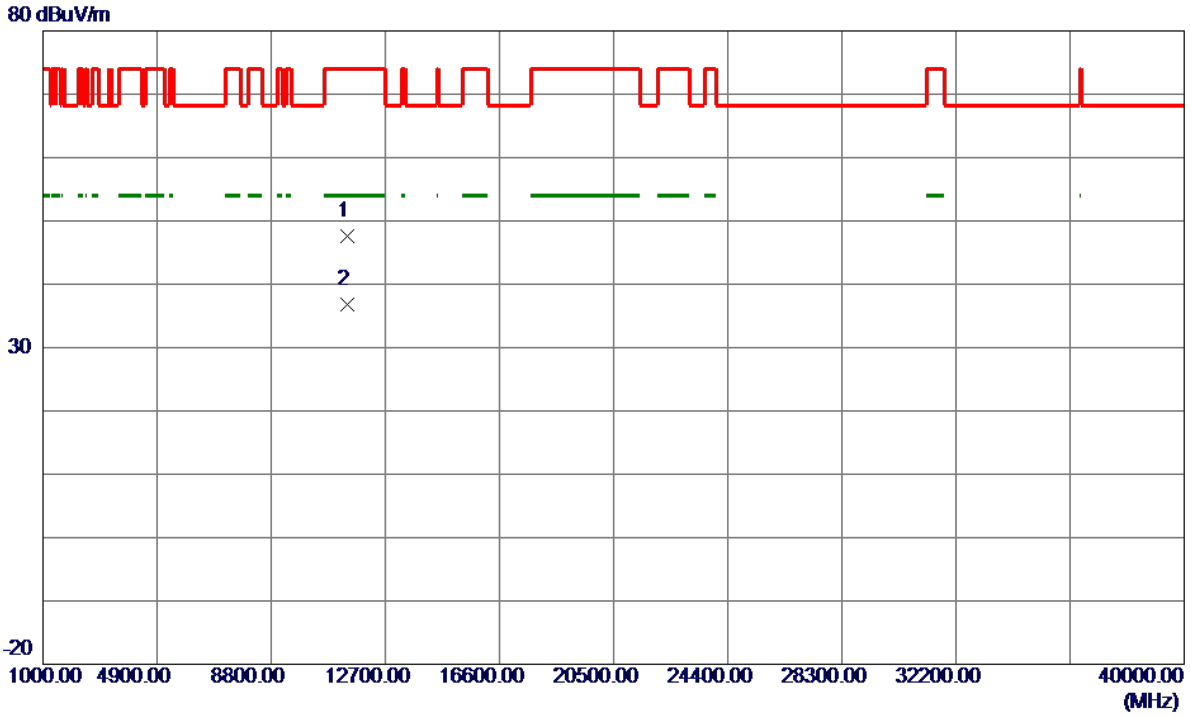
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5706.1000	84.17	15.90	100.07	999.00	-898.93	AVG	No Limit
2 *	5706.4000	91.23	15.90	107.13	68.30	38.83	Peak	No Limit
3	5725.0000	37.10	15.96	53.06	68.30	-15.24	Peak	

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

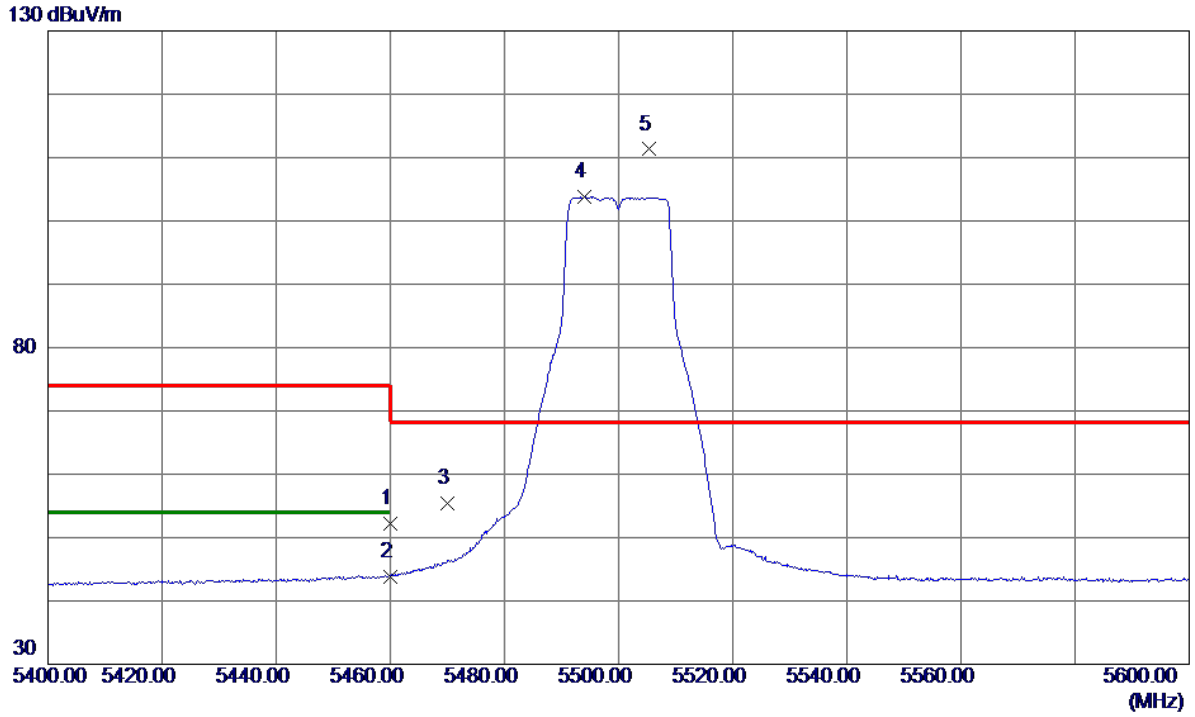
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11393.6300	35.25	12.40	47.65	74.00	-26.35	Peak	
2 *	11398.7500	24.40	12.40	36.80	54.00	-17.20	AVG	

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

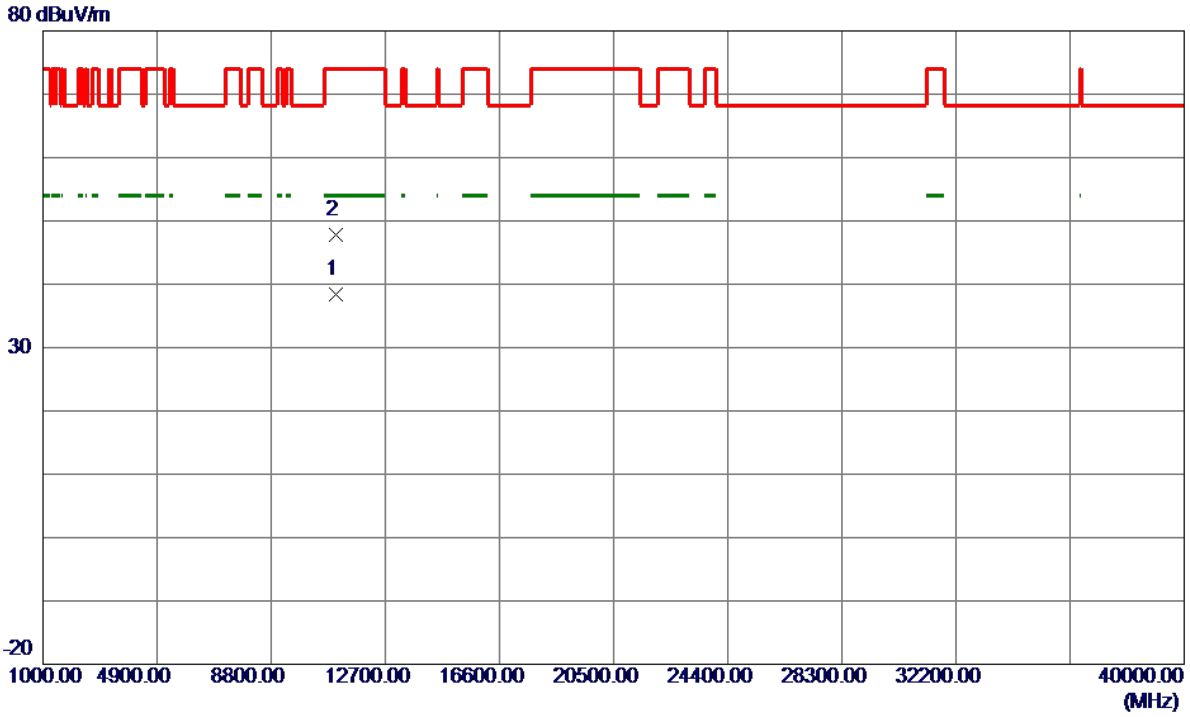
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	37.01	15.14	52.15	74.00	-21.85	Peak	
2	5460.0000	28.74	15.14	43.88	54.00	-10.12	AVG	
3	5470.0000	40.22	15.17	55.39	68.30	-12.91	Peak	
4	5494.1000	88.56	15.23	103.79	999.00	-895.21	AVG	No Limit
5 *	5505.4000	96.04	15.26	111.30	68.30	43.00	Peak	No Limit

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

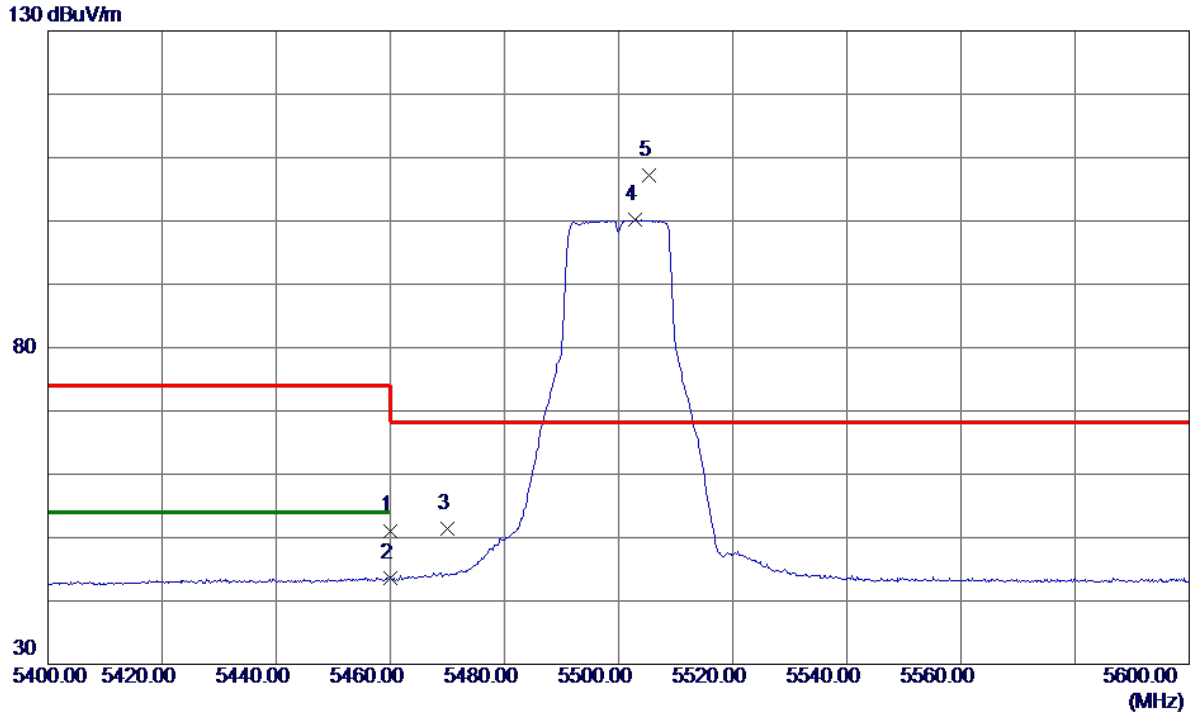
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10999.9500	26.30	12.12	38.42	54.00	-15.58	AVG	
2	10999.5199	35.72	12.12	47.84	74.00	-26.16	Peak	

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

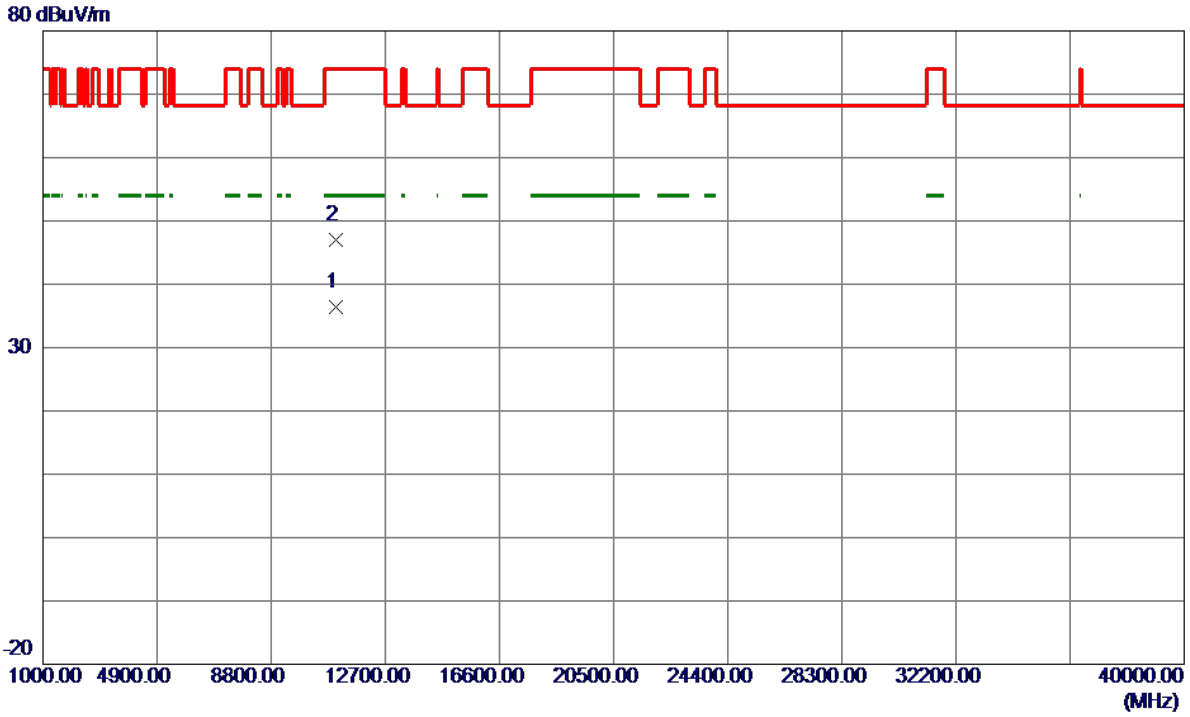
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.96	15.14	51.10	74.00	-22.90	Peak	
2	5460.0000	28.48	15.14	43.62	54.00	-10.38	AVG	
3	5470.0000	36.30	15.17	51.47	68.30	-16.83	Peak	
4	5502.9000	84.92	15.25	100.17	999.00	-898.83	AVG	No Limit
5 *	5505.4000	91.97	15.26	107.23	68.30	38.93	Peak	No Limit

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

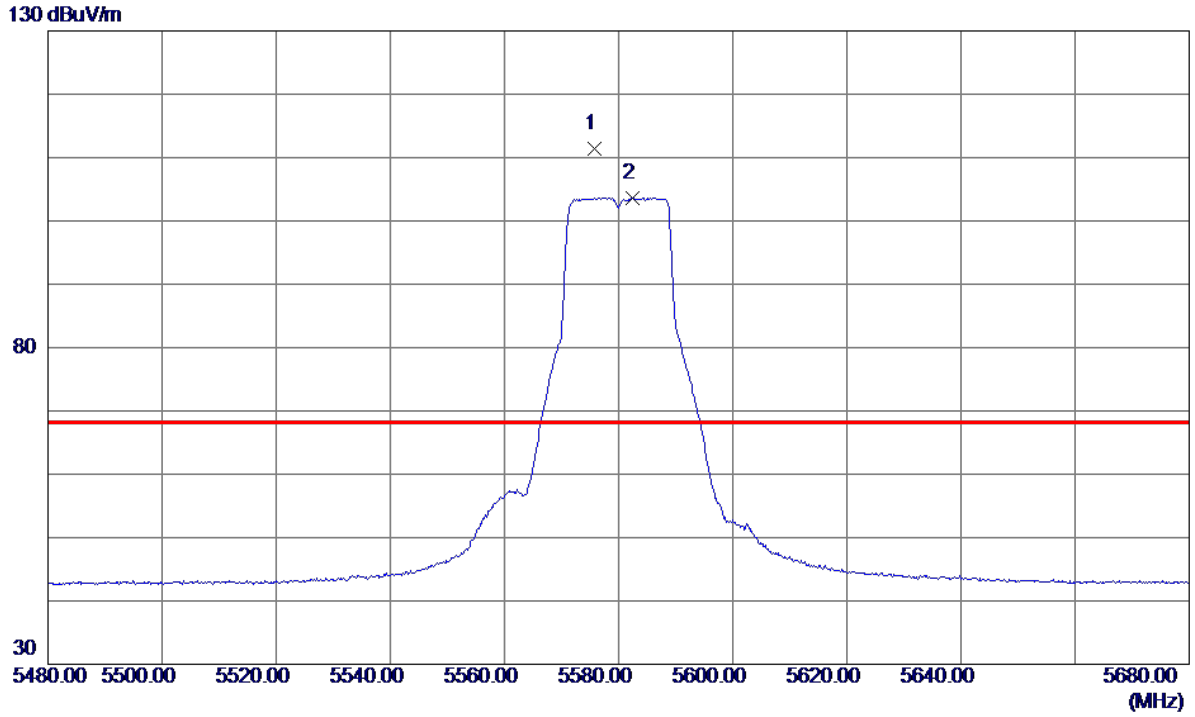
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10991.9600	24.28	12.12	36.40	54.00	-17.60	AVG	
2	10998.7699	34.85	12.12	46.97	74.00	-27.03	Peak	

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

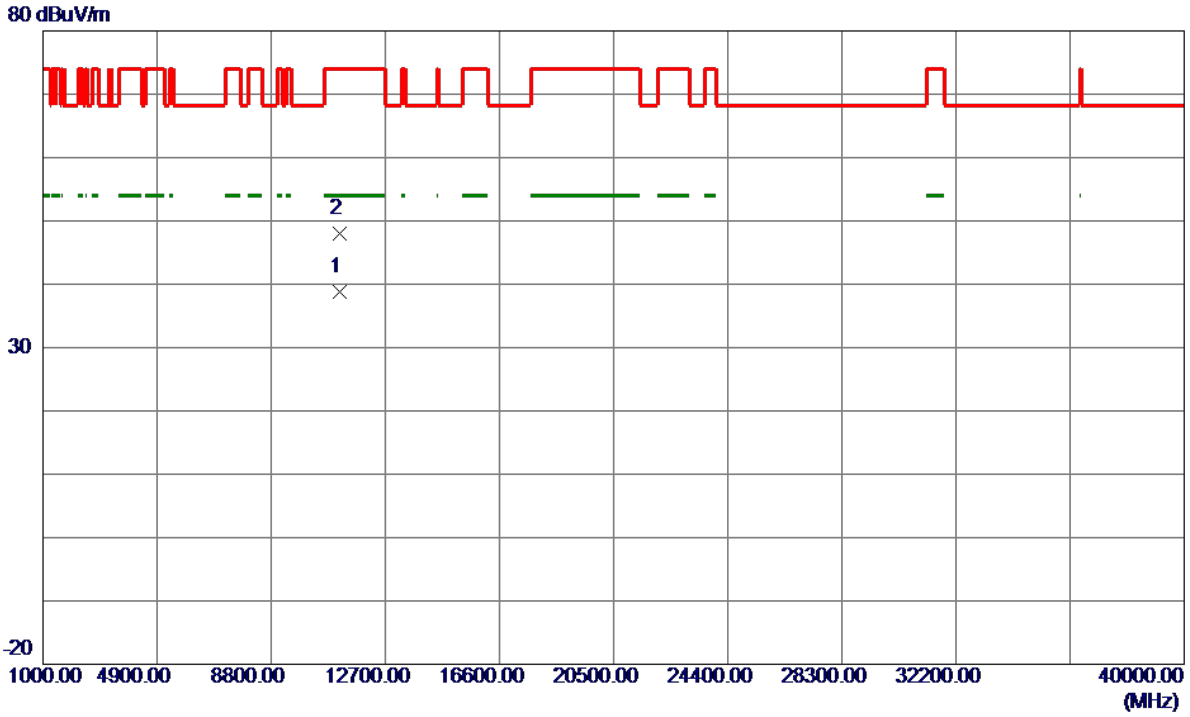
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5575.8000	95.85	15.49	111.34	68.30	43.04	Peak	No Limit
2	5582.4000	88.11	15.51	103.62	999.00	-895.38	AVG	No Limit

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

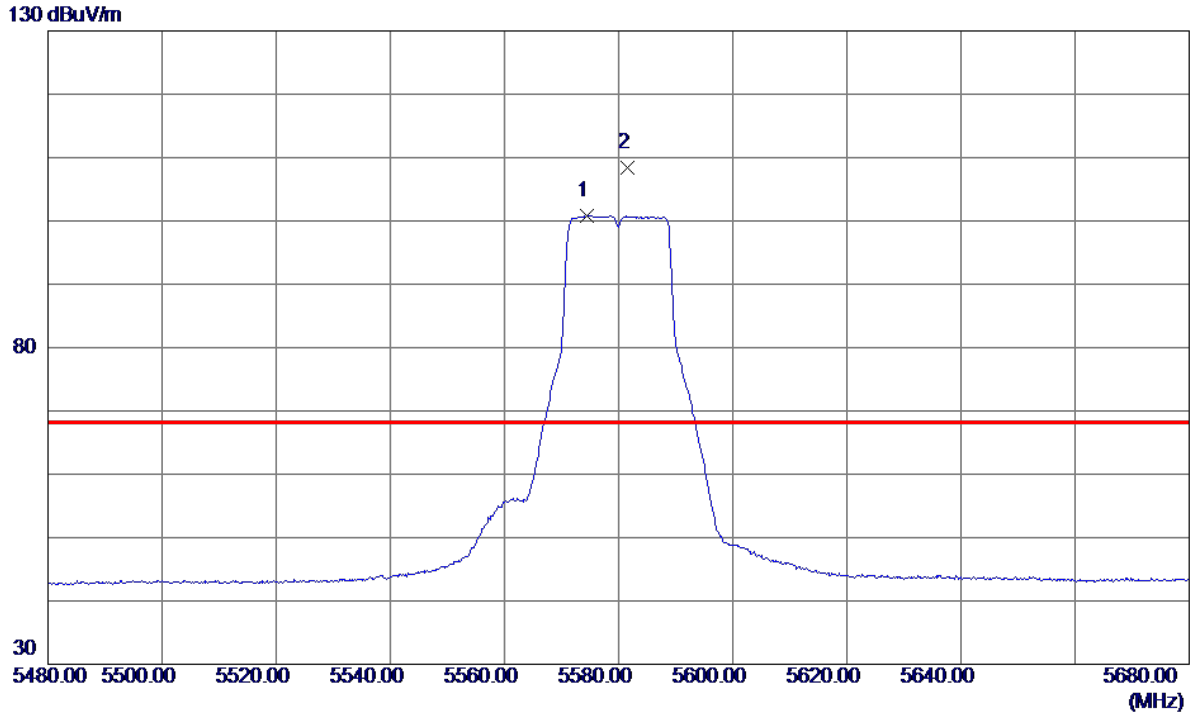
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11150.1800	26.55	12.23	38.78	54.00	-15.22	AVG	
2	11156.2600	35.83	12.23	48.06	74.00	-25.94	Peak	

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

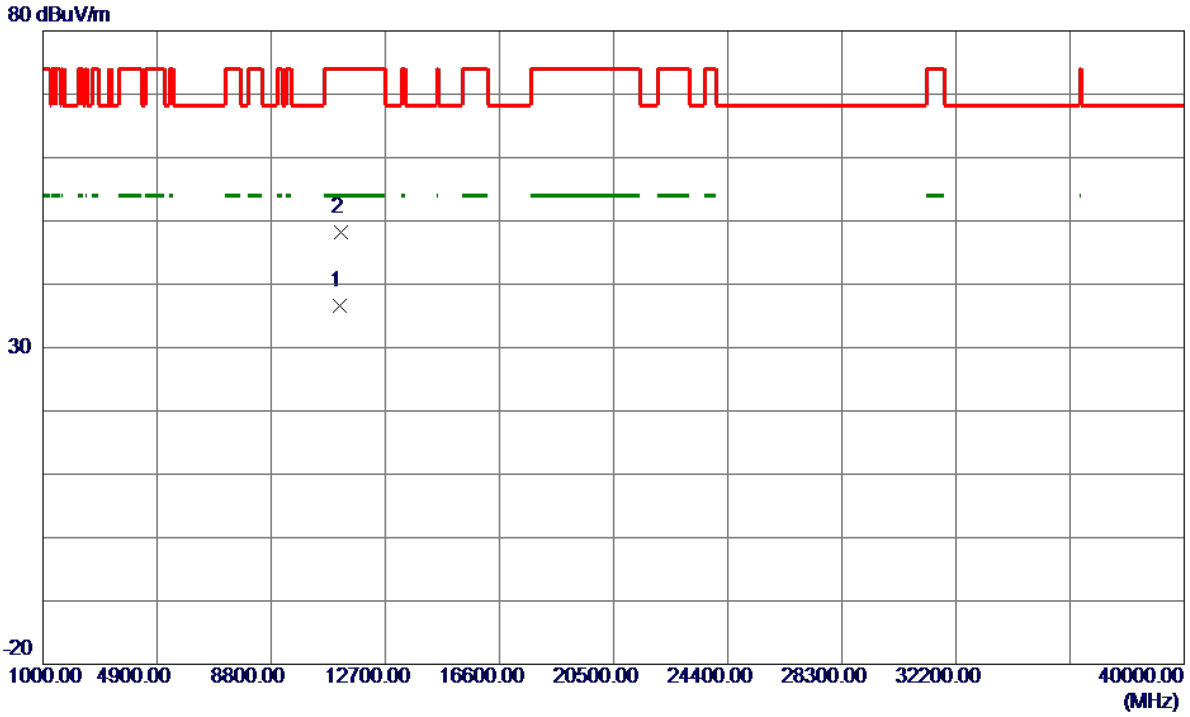
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5574.4000	85.31	15.48	100.79	999.00	-898.21	AVG	No Limit
2 *	5581.5000	92.83	15.50	108.33	68.30	40.03	Peak	No Limit

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

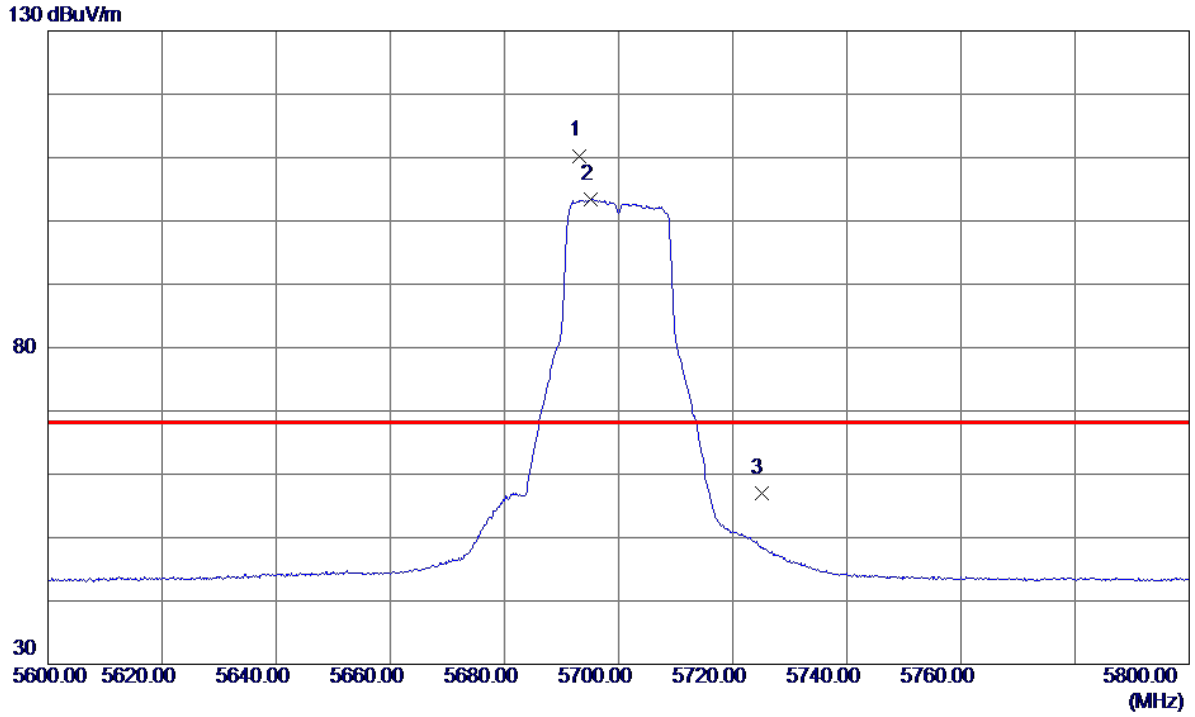
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11150.6000	24.46	12.23	36.69	54.00	-17.31	AVG	
2	11167.7600	36.05	12.24	48.29	74.00	-25.71	Peak	

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

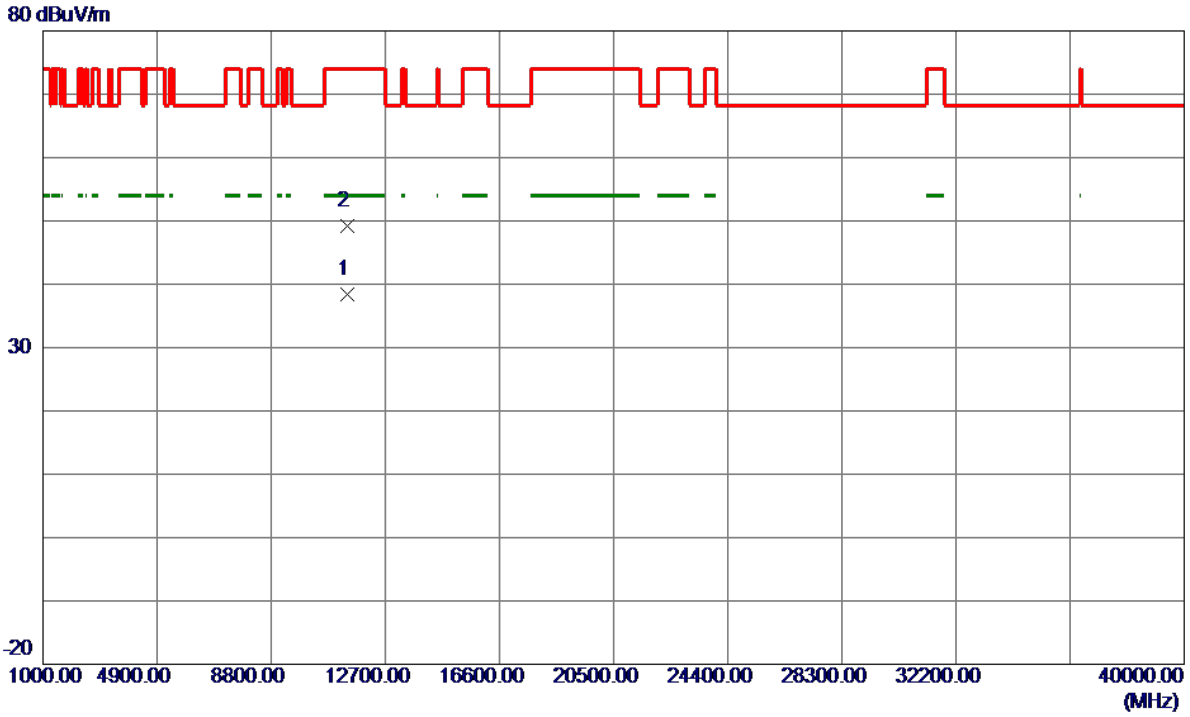
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5693.1000	94.44	15.86	110.30	68.30	42.00	Peak	No Limit
2	5695.1000	87.48	15.86	103.34	999.00	-895.66	AVG	No Limit
3	5725.0000	41.12	15.96	57.08	68.30	-11.22	Peak	

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

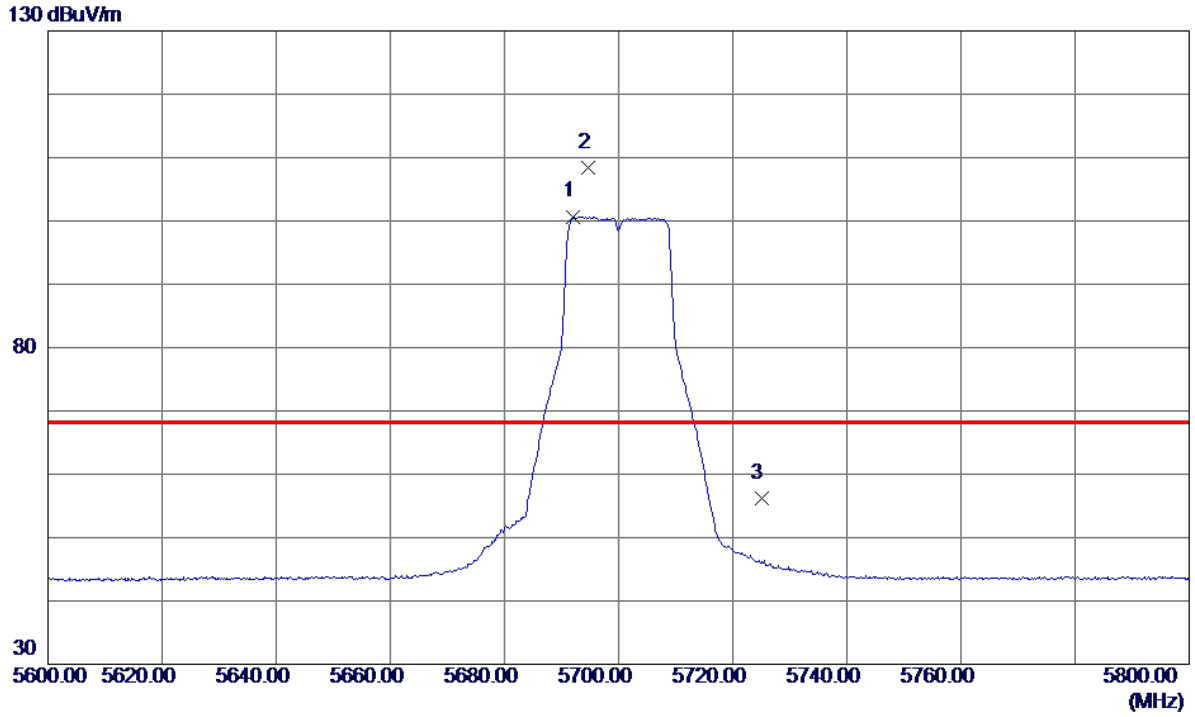
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11391.5700	25.99	12.40	38.39	54.00	-15.61	AVG	
2	11392.0700	36.82	12.40	49.22	74.00	-24.78	Peak	

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

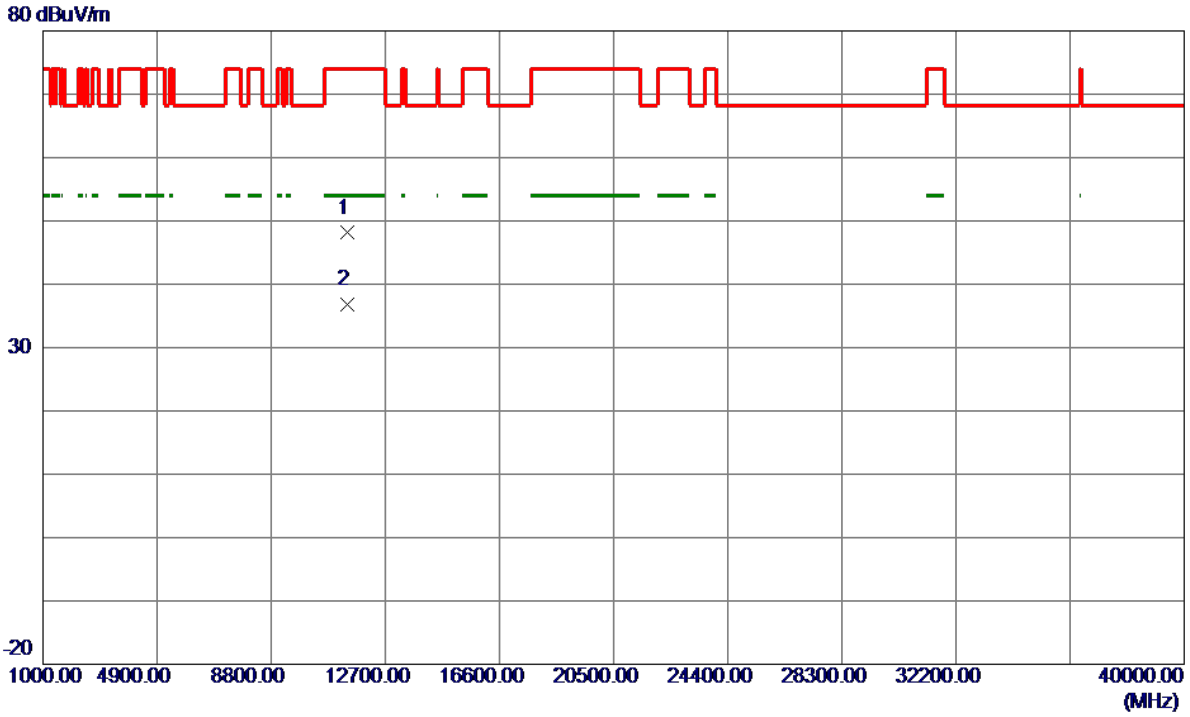
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5692.0000	84.85	15.85	100.70	999.00	-898.30	AVG	No Limit
2 *	5694.6000	92.53	15.86	108.39	68.30	40.09	Peak	No Limit
3	5725.0000	40.24	15.96	56.20	68.30	-12.10	Peak	

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

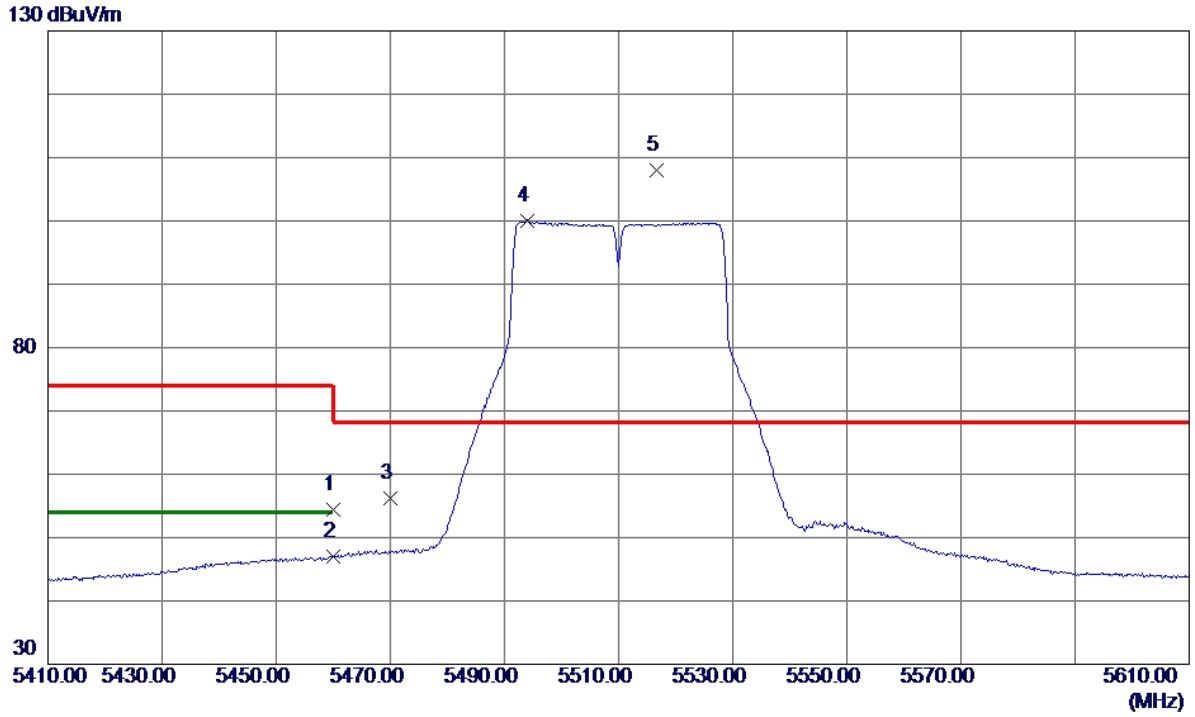
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11393.4900	35.70	12.40	48.10	74.00	-25.90	Peak	
2 *	11405.2300	24.34	12.41	36.75	54.00	-17.25	AVG	

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

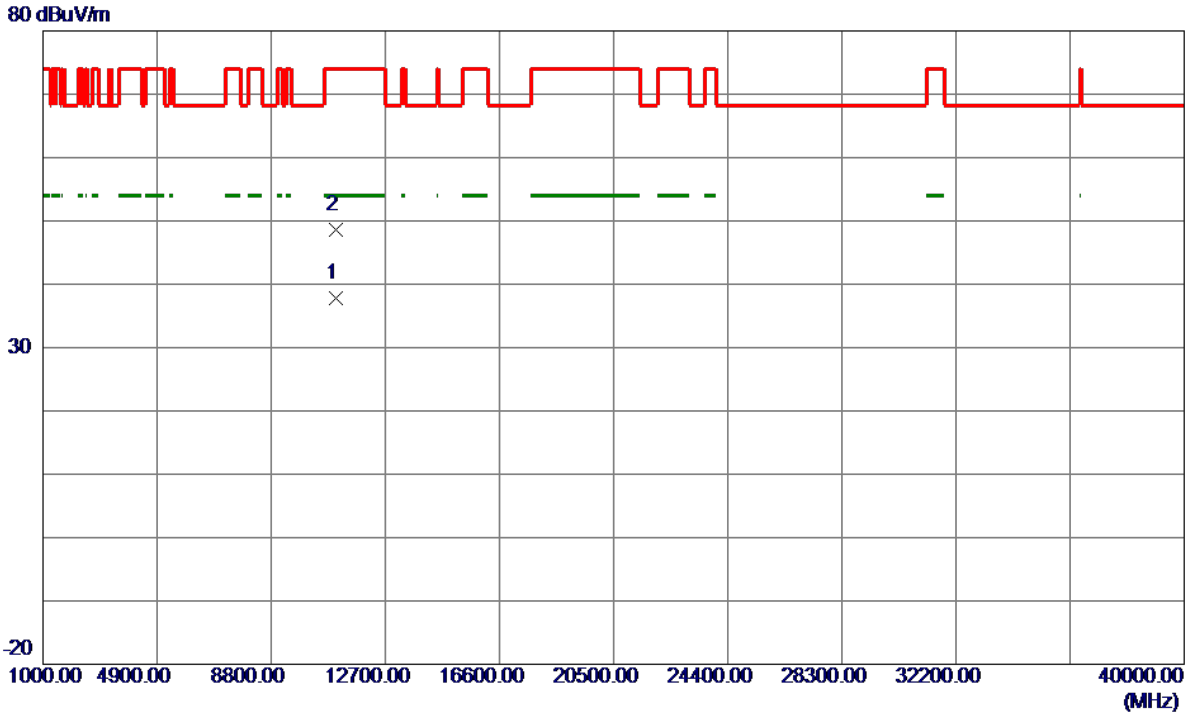
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	39.25	15.14	54.39	74.00	-19.61	Peak	
2	5460.0000	31.92	15.14	47.06	54.00	-6.94	AVG	
3	5470.0000	41.01	15.17	56.18	68.30	-12.12	Peak	
4	5494.1000	84.87	15.23	100.10	999.00	-898.90	AVG	No Limit
5 *	5516.7000	92.76	15.30	108.06	68.30	39.76	Peak	No Limit

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

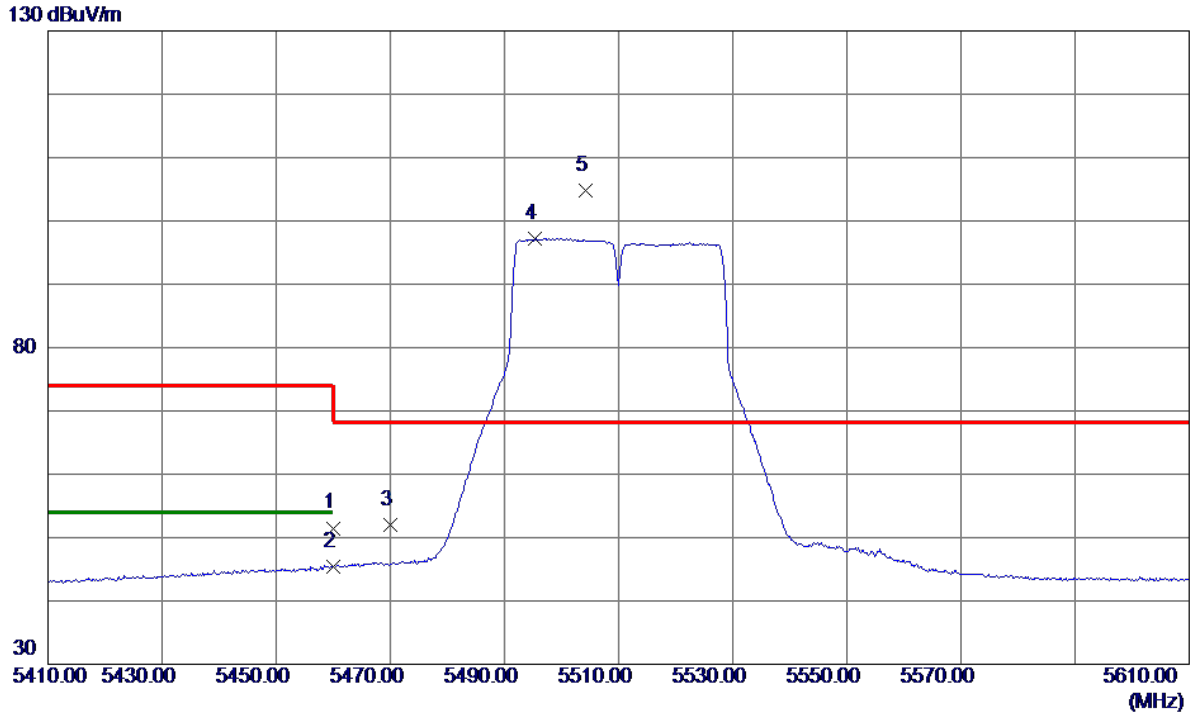
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11019.9800	25.76	12.13	37.89	54.00	-16.11	AVG	
2	11016.8400	36.48	12.13	48.61	74.00	-25.39	Peak	

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

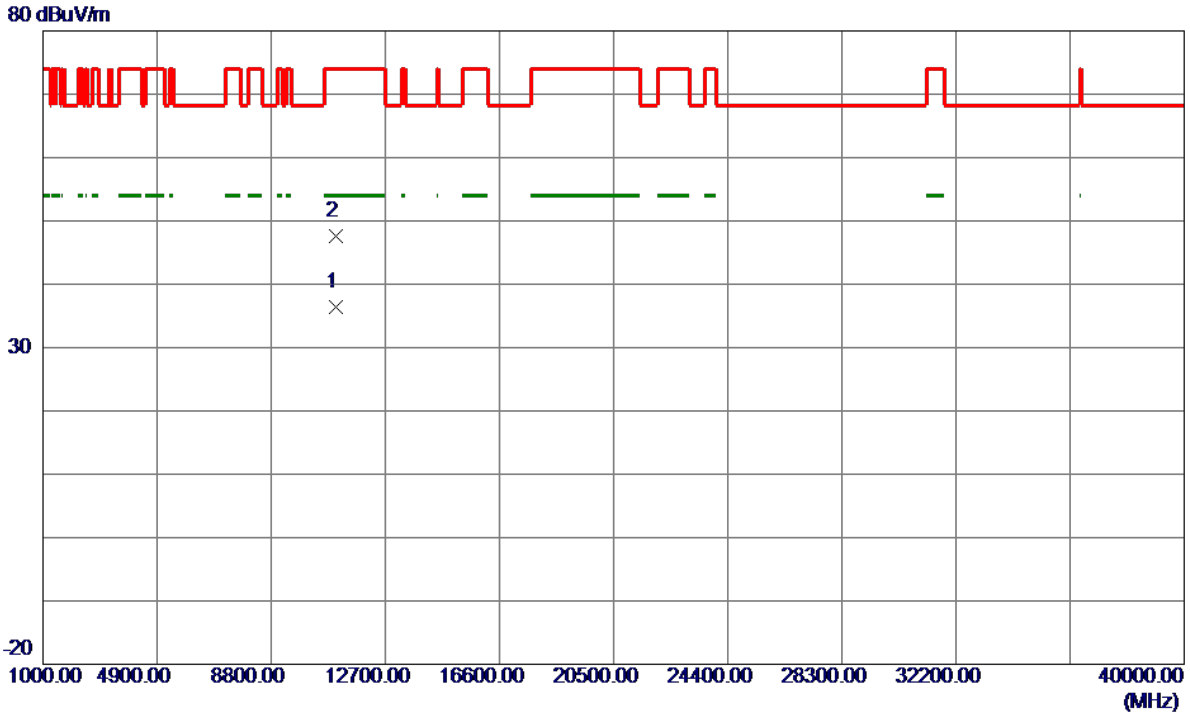
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	36.36	15.14	51.50	74.00	-22.50	Peak	
2	5460.0000	30.17	15.14	45.31	54.00	-8.69	AVG	
3	5470.0000	36.81	15.17	51.98	68.30	-16.32	Peak	
4	5495.4000	82.01	15.23	97.24	999.00	-901.76	AVG	No Limit
5 *	5504.2000	89.55	15.26	104.81	68.30	36.51	Peak	No Limit

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

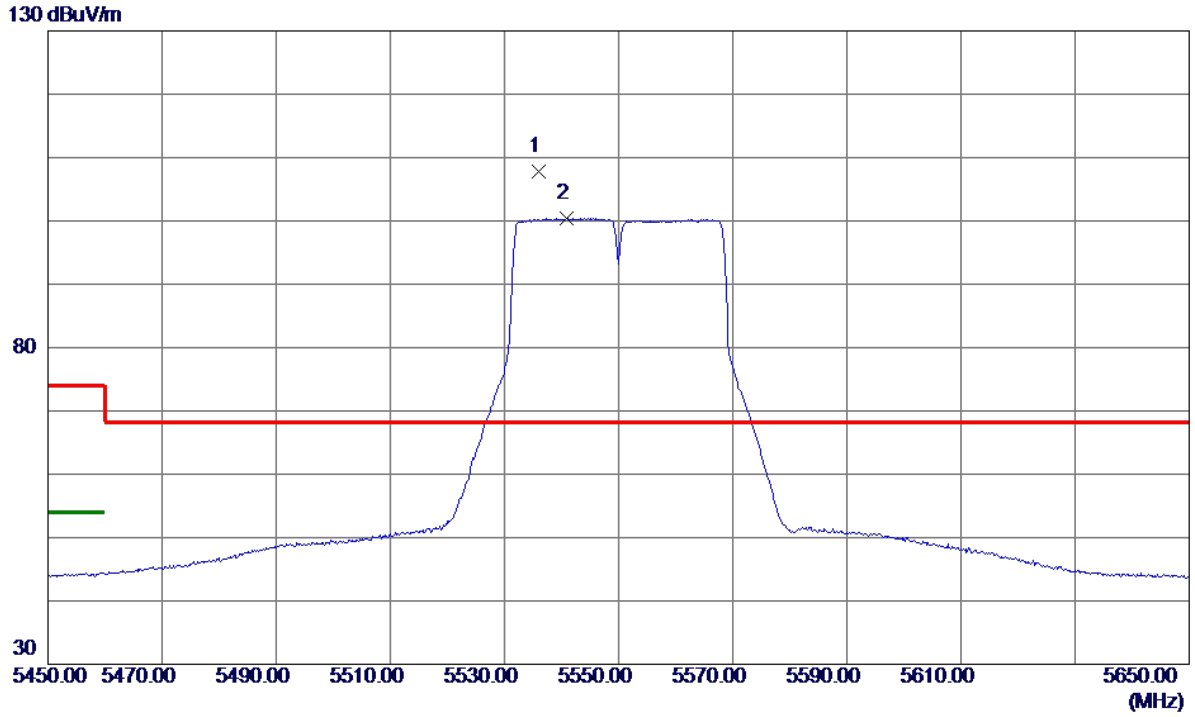
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11012.0300	24.27	12.13	36.40	54.00	-17.60	AVG	
2	11026.2400	35.37	12.14	47.51	74.00	-26.49	Peak	

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

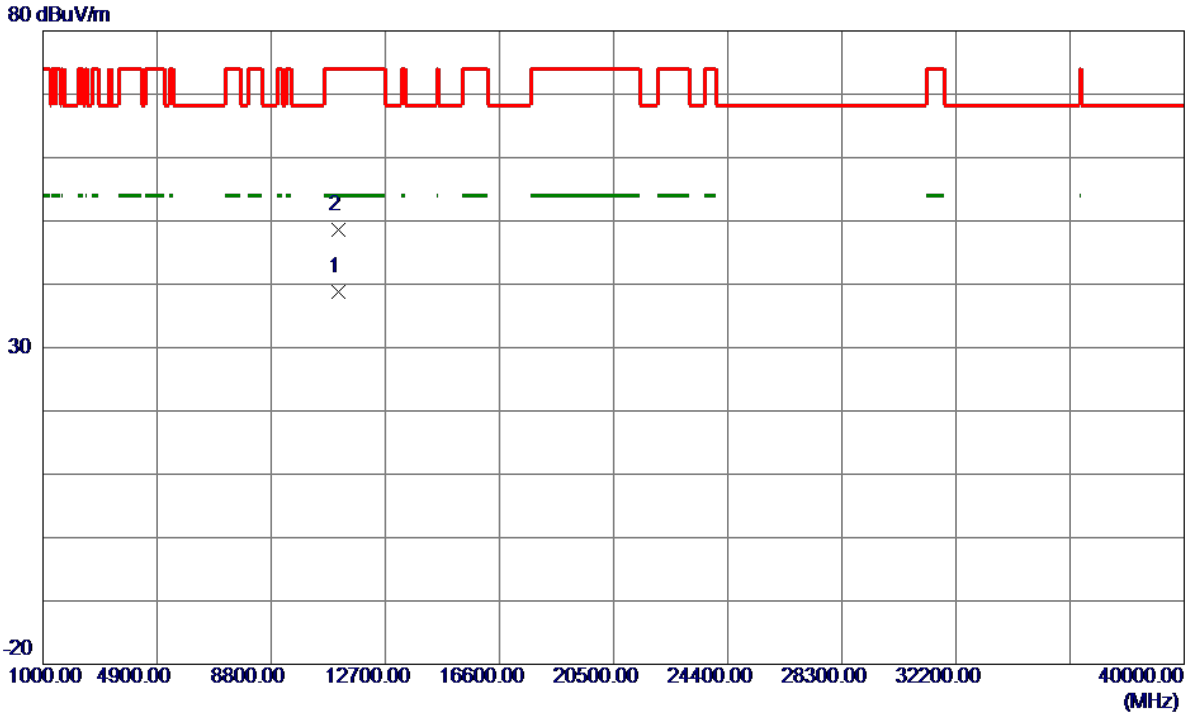
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5535.9000	92.41	15.36	107.77	68.30	39.47	Peak	No Limit
2	5540.9000	85.04	15.37	100.41	999.00	-898.59	AVG	No Limit

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

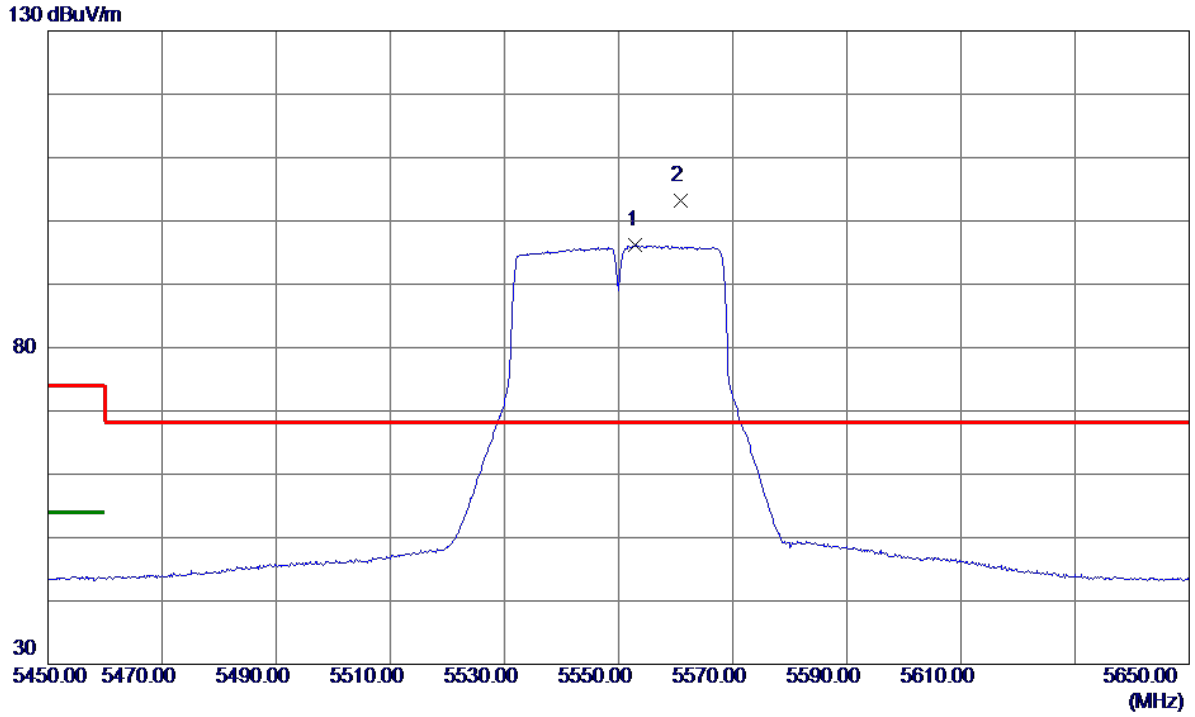
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11100.0000	26.53	12.19	38.72	54.00	-15.28	AVG	
2	11102.7300	36.39	12.19	48.58	74.00	-25.42	Peak	

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

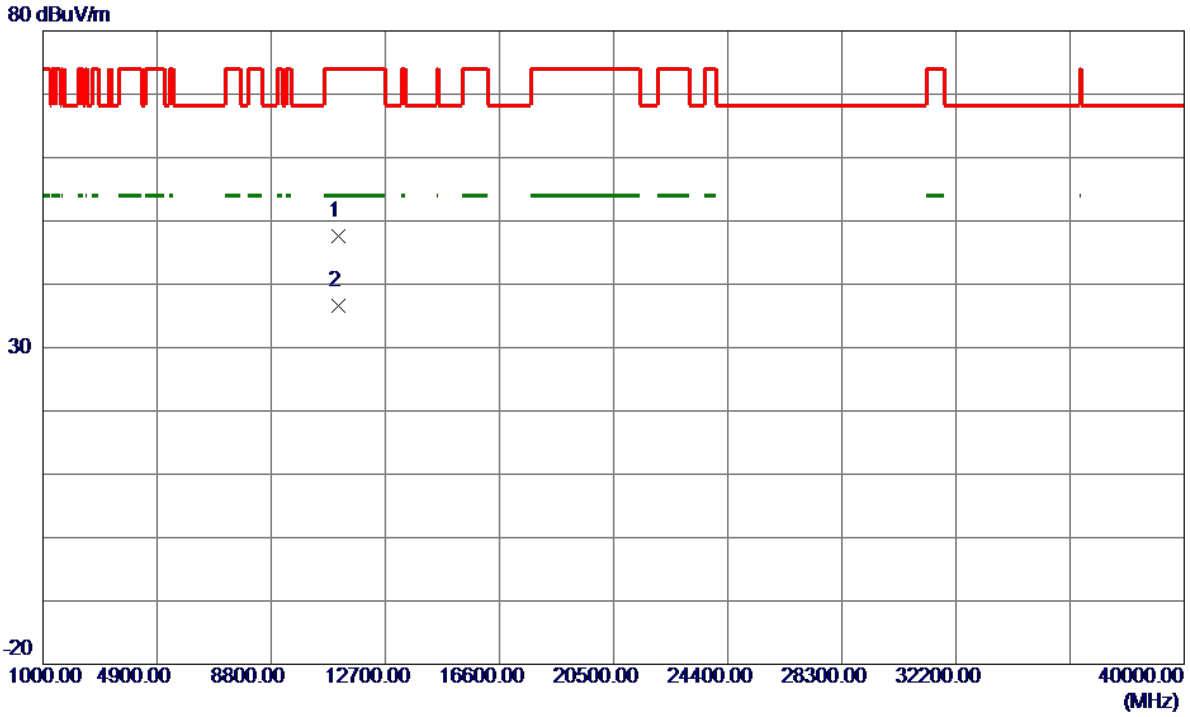
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5553.0000	80.74	15.41	96.15	999.00	-902.85	AVG	No Limit
2 *	5560.8000	87.79	15.44	103.23	68.30	34.93	Peak	No Limit

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

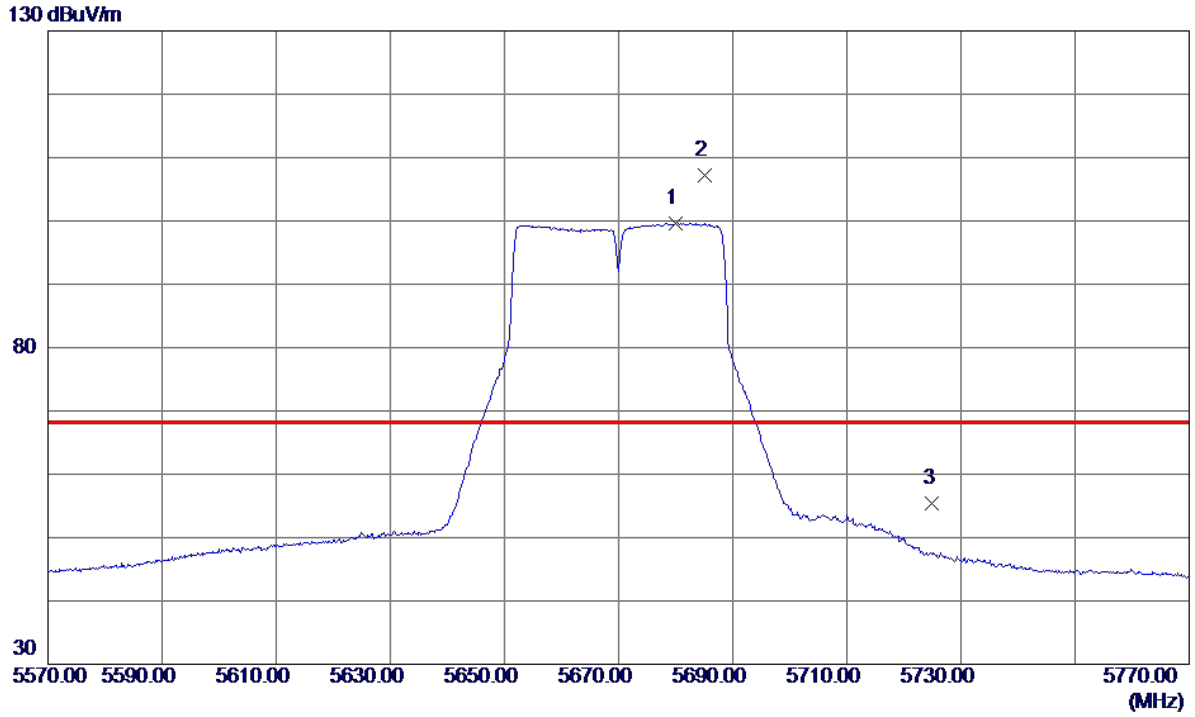
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11091.8600	35.33	12.19	47.52	74.00	-26.48	Peak	
2 *	11109.1300	24.39	12.20	36.59	54.00	-17.41	AVG	

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

Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5680.0000	83.80	15.82	99.62	999.00	-899.38	AVG	No Limit
2 *	5685.2000	91.40	15.83	107.23	68.30	38.93	Peak	No Limit
3	5725.0000	39.40	15.96	55.36	68.30	-12.94	Peak	

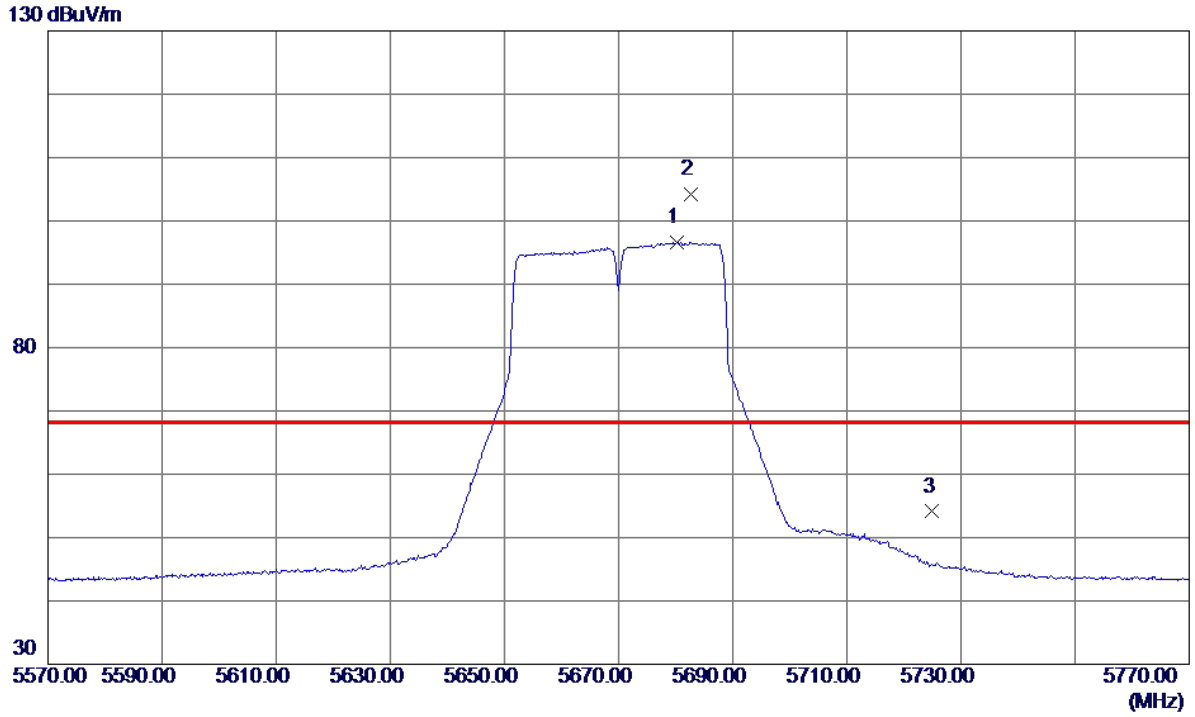
Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5670MHz

Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11332.1000	25.79	12.36	38.15	54.00	-15.85	AVG	
2	11337.7200	35.89	12.36	48.25	74.00	-25.75	Peak	

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

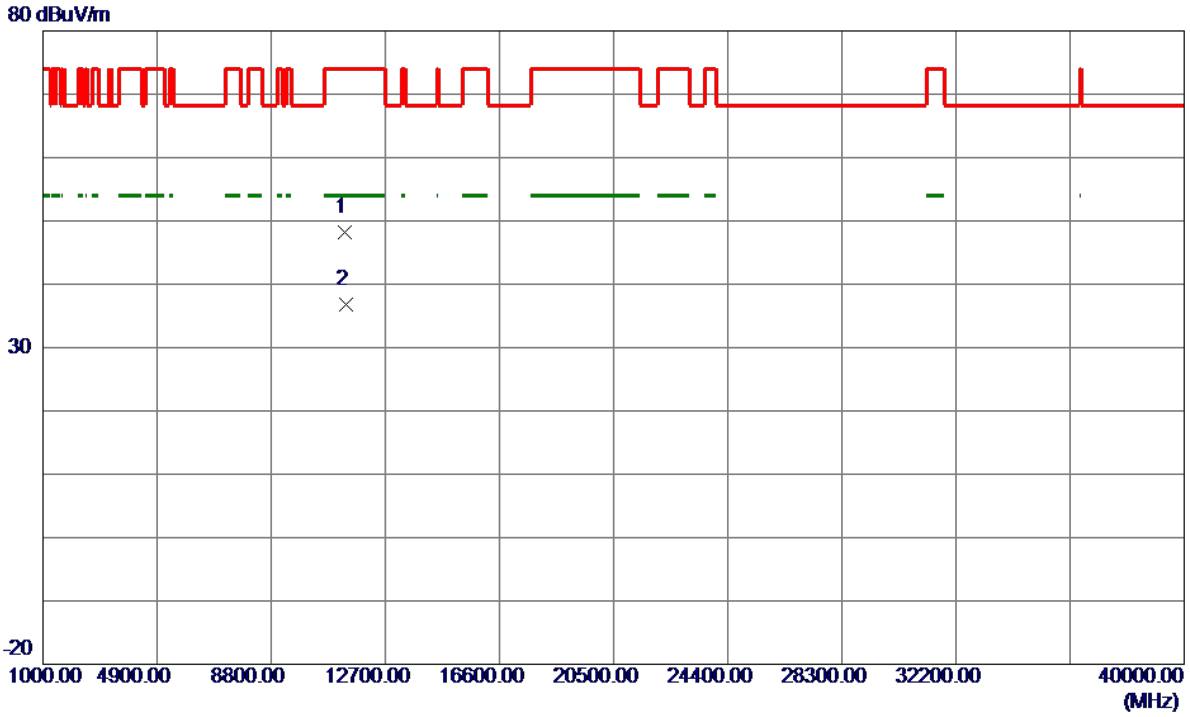
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5680.3000	80.84	15.82	96.66	999.00	-902.34	AVG	No Limit
2 *	5682.6000	88.36	15.82	104.18	68.30	35.88	Peak	No Limit
3	5725.0000	38.14	15.96	54.10	68.30	-14.20	Peak	

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

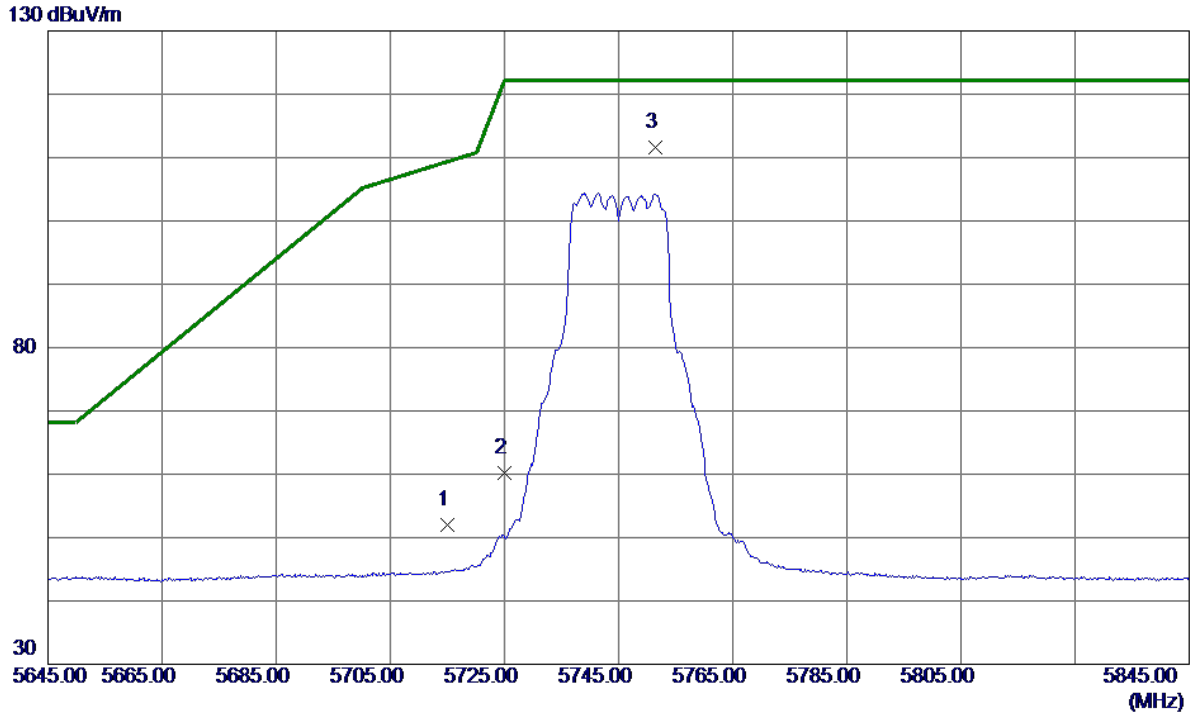
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11332.6000	35.81	12.36	48.17	74.00	-25.83	Peak	
2 *	11339.5000	24.46	12.36	36.82	54.00	-17.18	AVG	

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

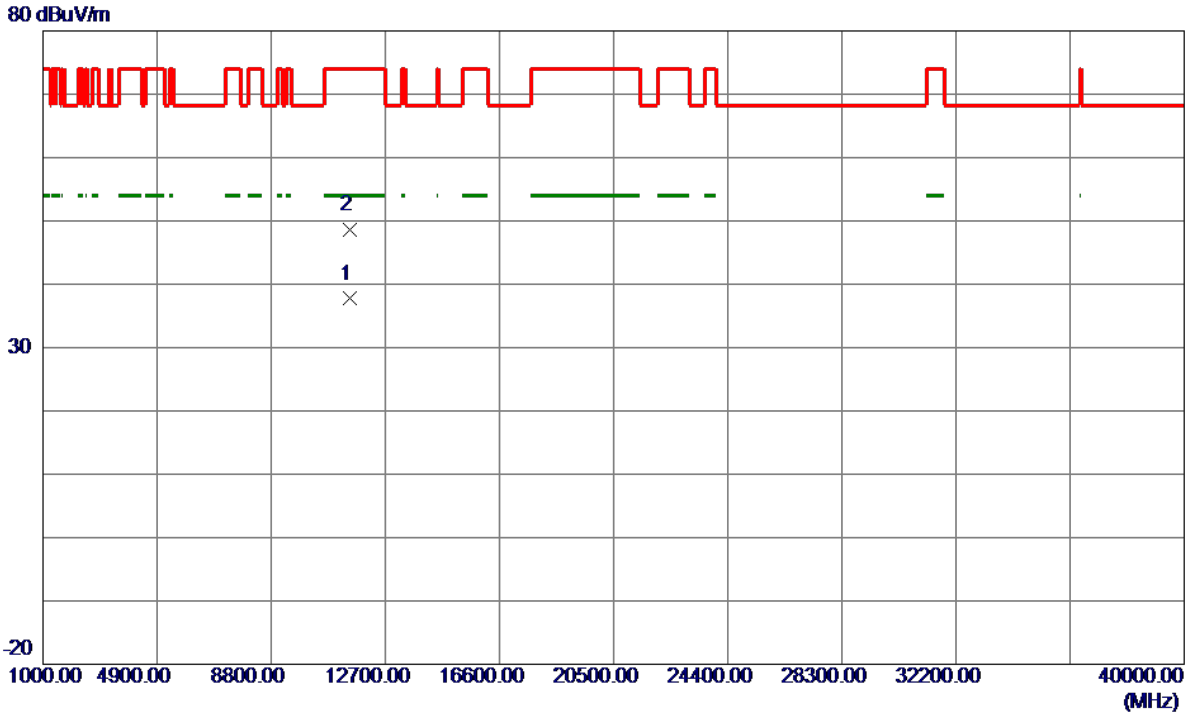
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	36.00	15.93	51.93	109.40	-57.47	Peak	
2	5725.0000	44.18	15.96	60.14	122.20	-62.06	Peak	
3 *	5751.5000	95.53	16.04	111.57	122.20	-10.63	Peak	No Limit

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

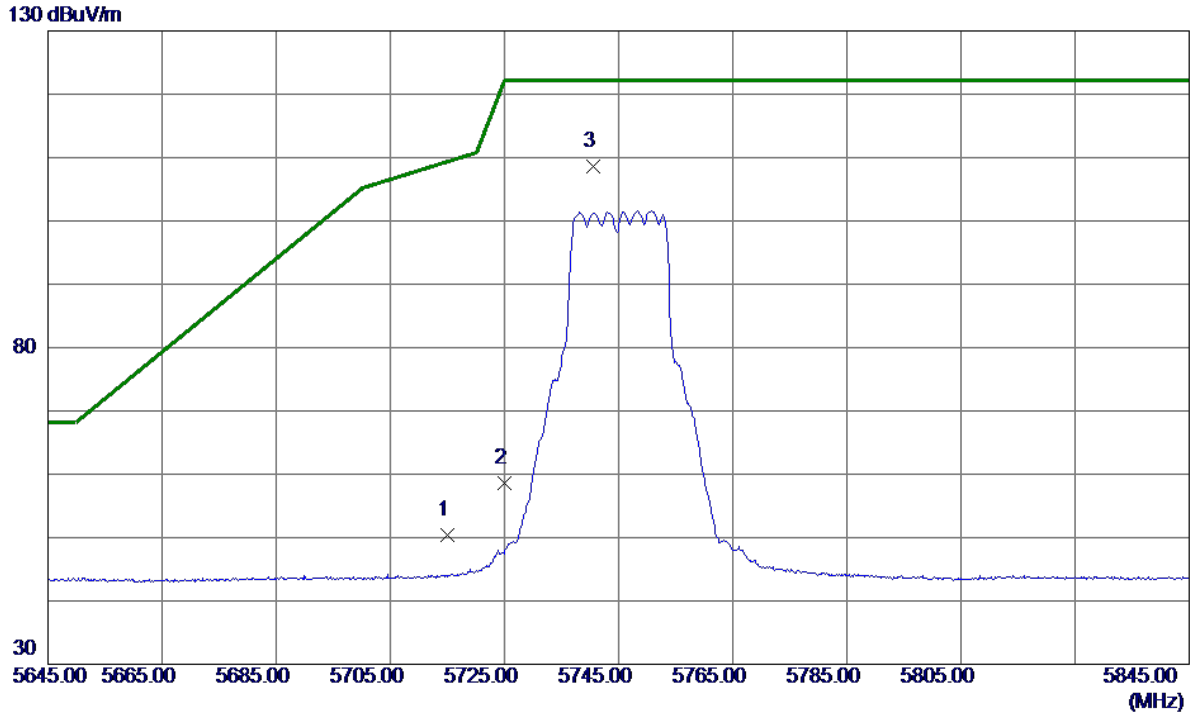
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11489.7600	25.23	12.47	37.70	54.00	-16.30	AVG	
2	11494.7900	36.11	12.47	48.58	74.00	-25.42	Peak	

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

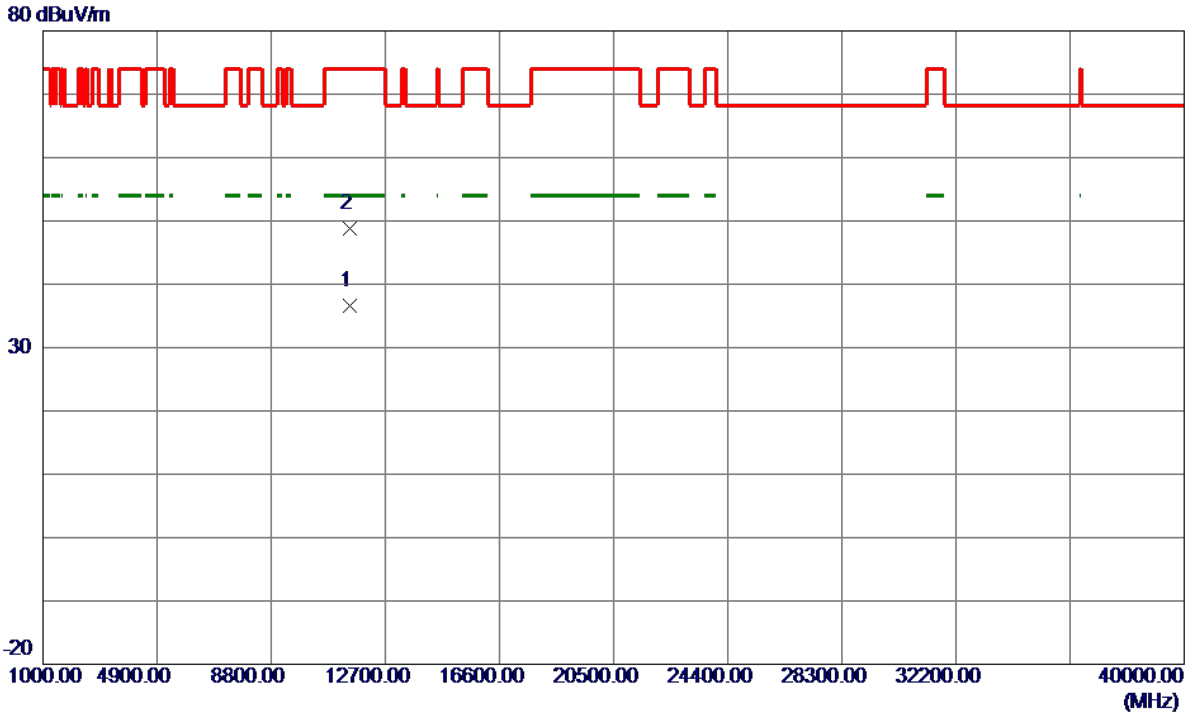
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	34.40	15.93	50.33	109.40	-59.07	Peak	
2	5725.0000	42.62	15.96	58.58	122.20	-63.62	Peak	
3 *	5740.5000	92.50	16.01	108.51	122.20	-13.69	Peak	No Limit

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

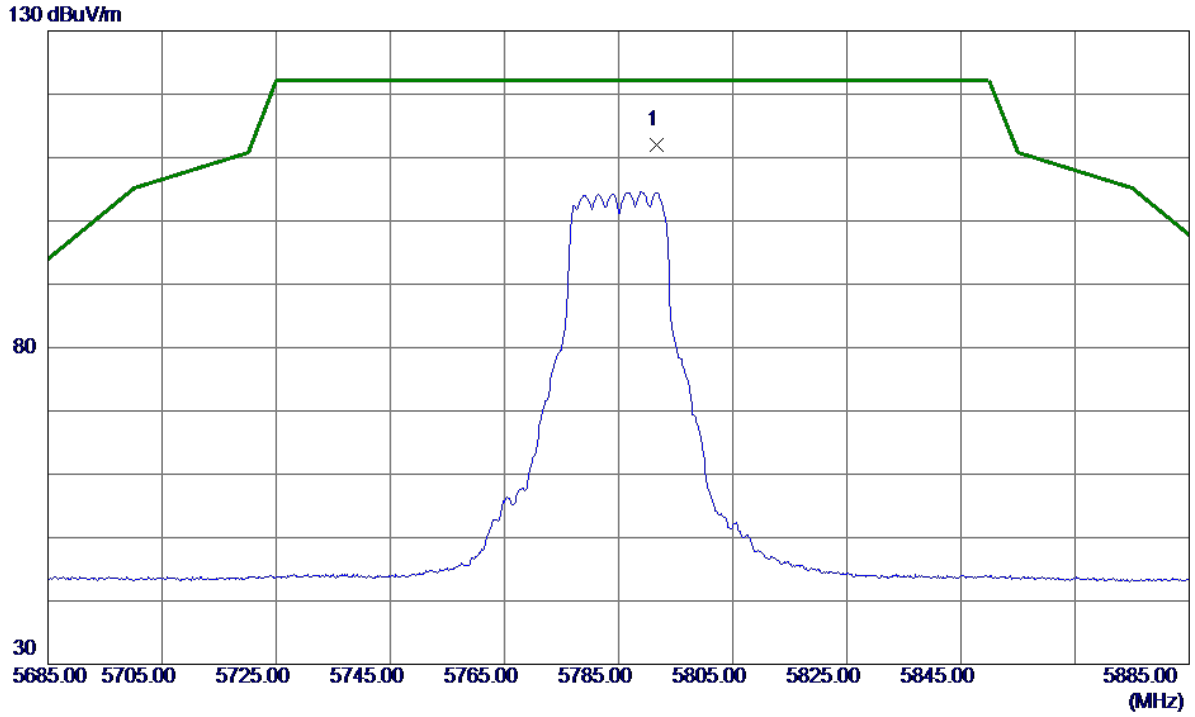
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11480.0800	24.22	12.46	36.68	54.00	-17.32	AVG	
2	11484.7500	36.43	12.46	48.89	74.00	-25.11	Peak	

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

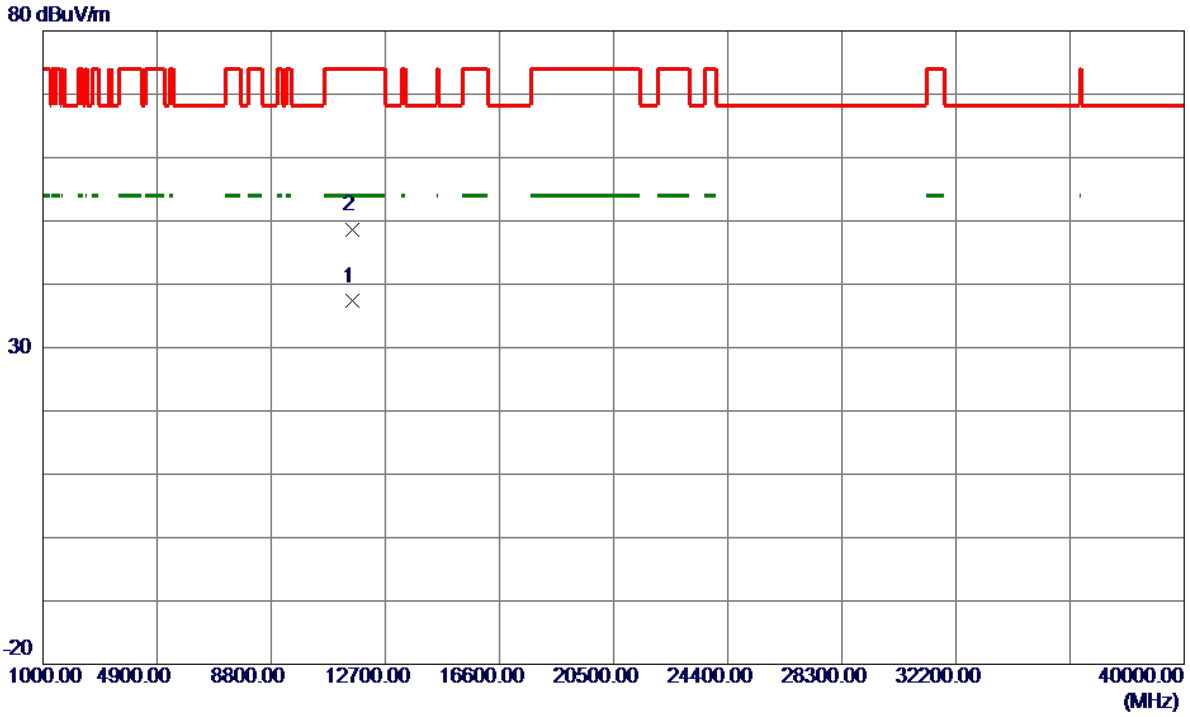
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5791.6000	95.79	16.17	111.96	122.20	-10.24	Peak	No Limit

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

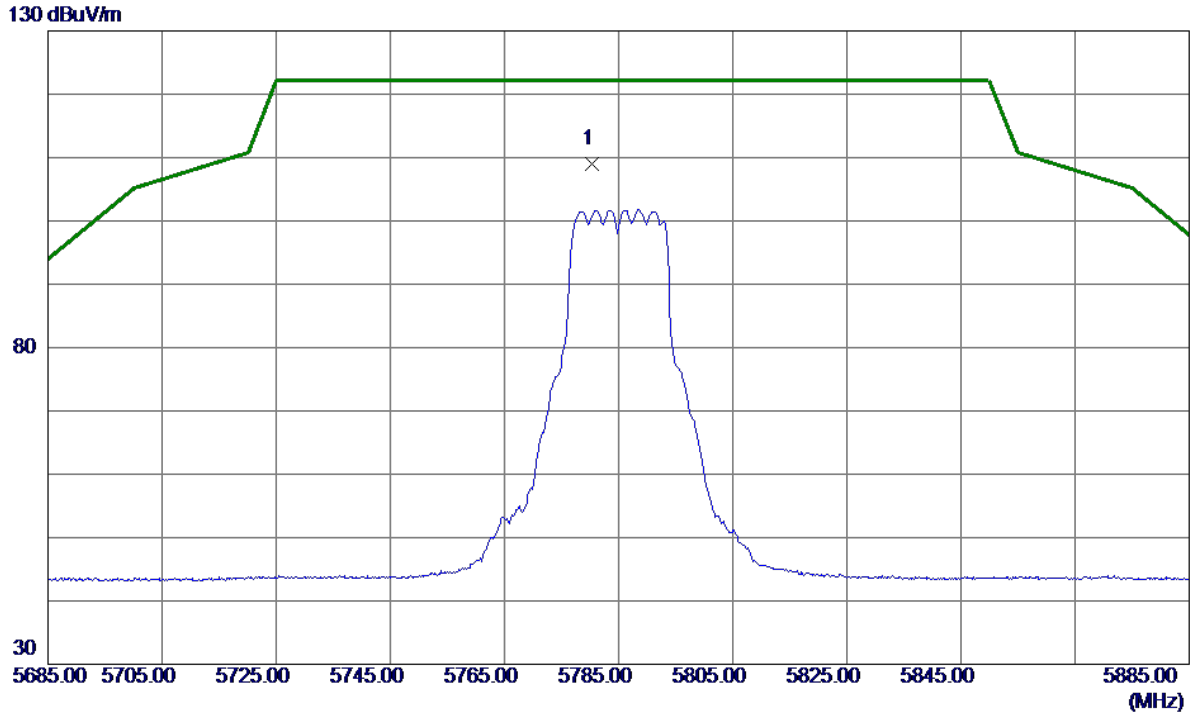
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11570.1000	24.78	12.52	37.30	54.00	-16.70	AVG	
2	11572.7300	36.06	12.52	48.58	74.00	-25.42	Peak	

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

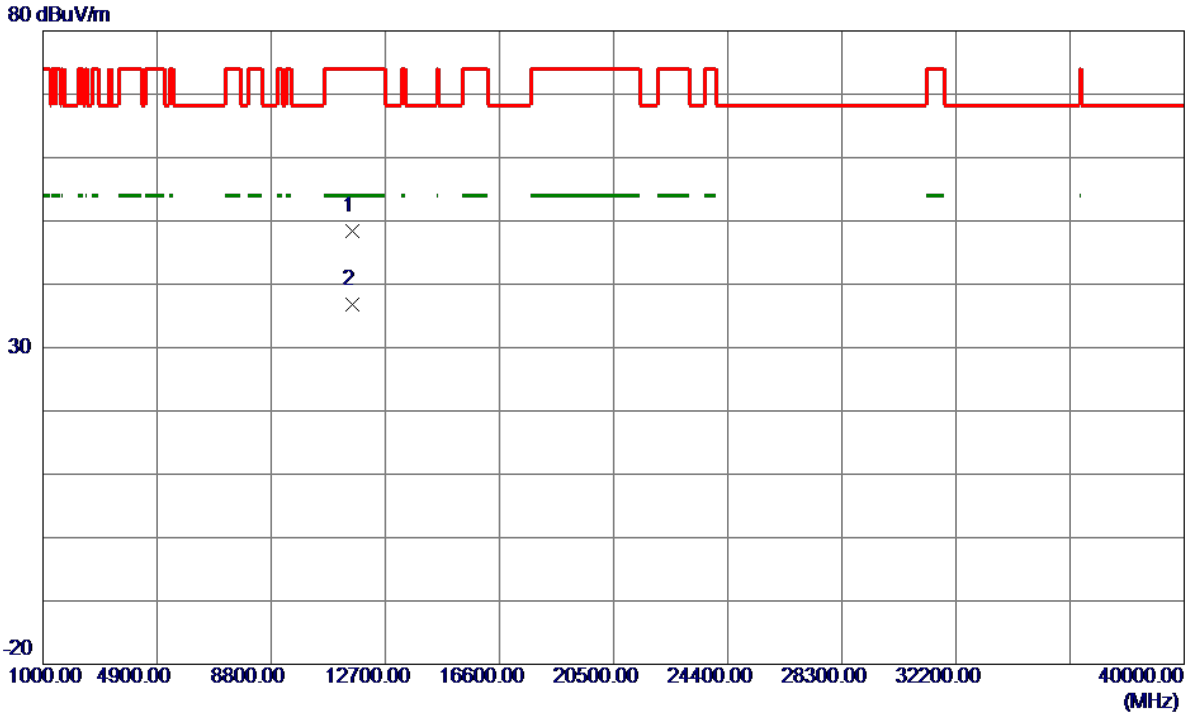
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5780.4000	92.84	16.13	108.97	122.20	-13.23	Peak	No Limit

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

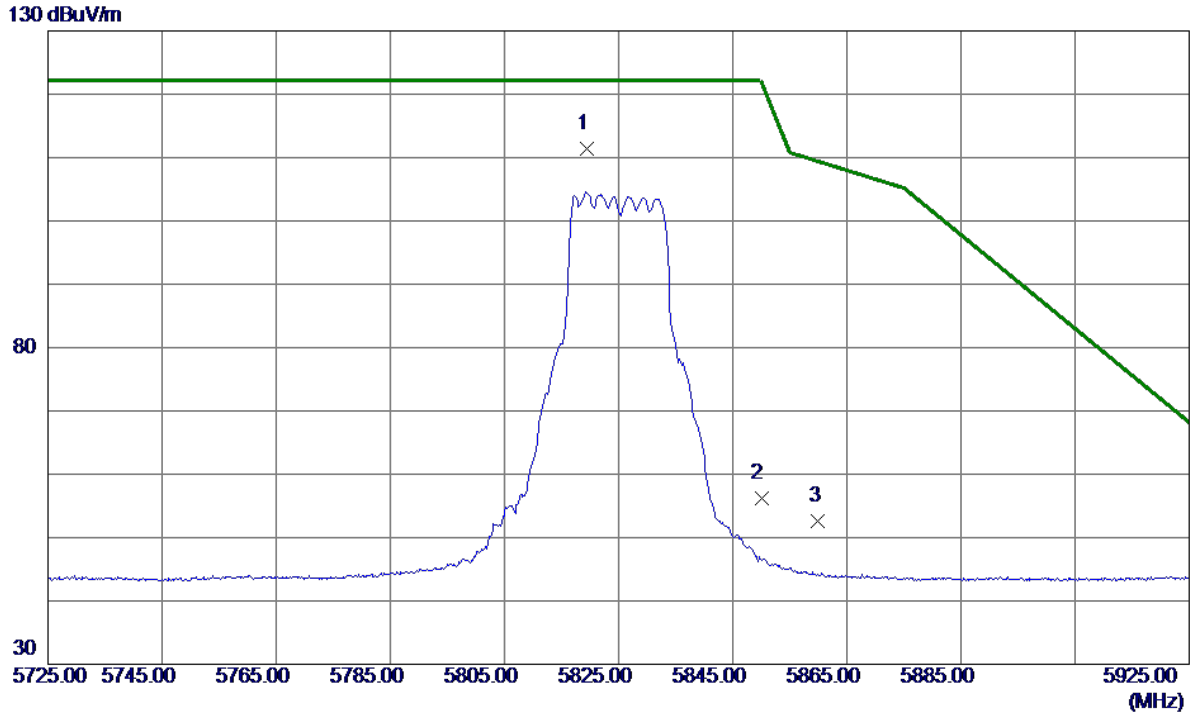
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11566.9100	35.92	12.52	48.44	74.00	-25.56	Peak	
2 *	11569.2699	24.24	12.52	36.76	54.00	-17.24	AVG	

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

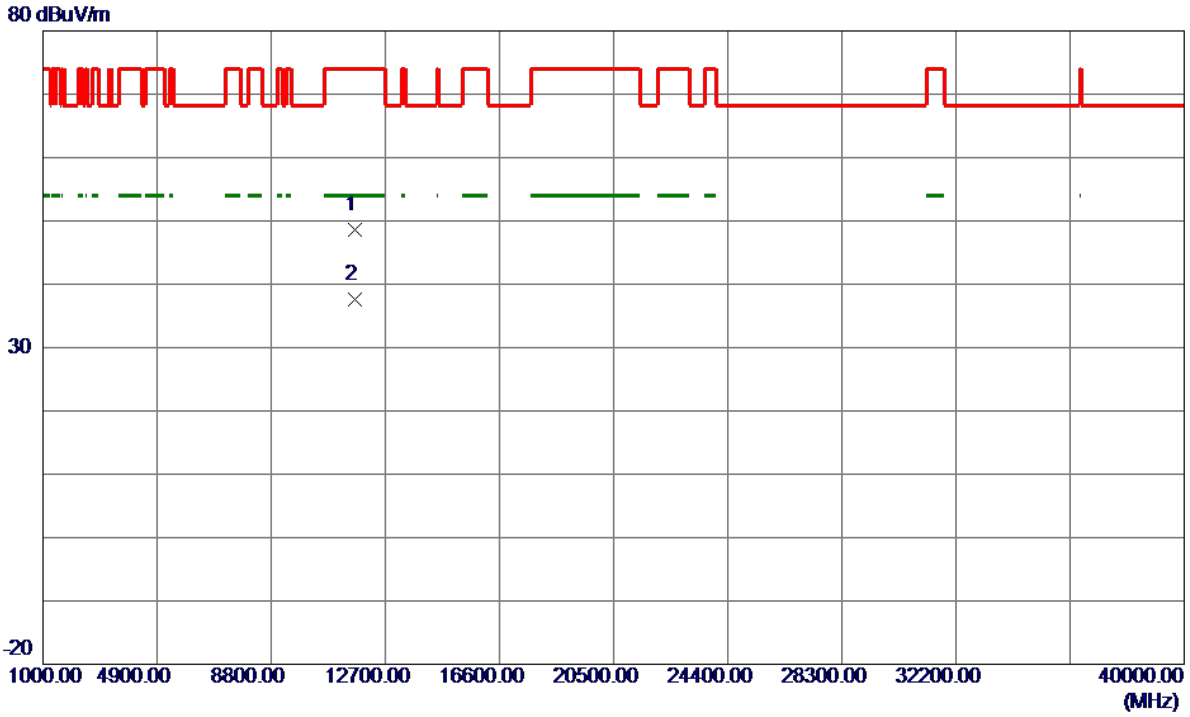
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5819.4000	95.22	16.26	111.48	122.20	-10.72	Peak	No Limit
2	5850.0000	39.78	16.35	56.13	122.20	-66.07	Peak	
3	5860.0000	36.17	16.39	52.56	109.40	-56.84	Peak	

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

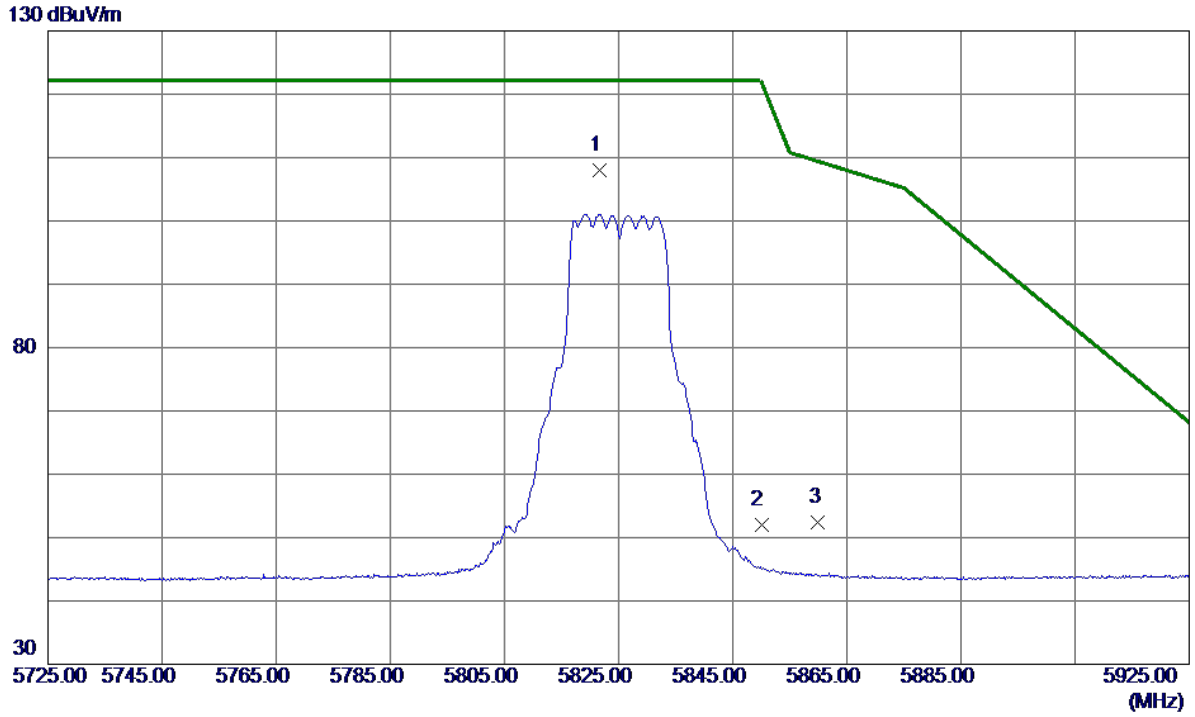
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11651.5700	36.03	12.57	48.60	74.00	-25.40	Peak	
2 *	11652.1600	24.95	12.57	37.52	54.00	-16.48	AVG	

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

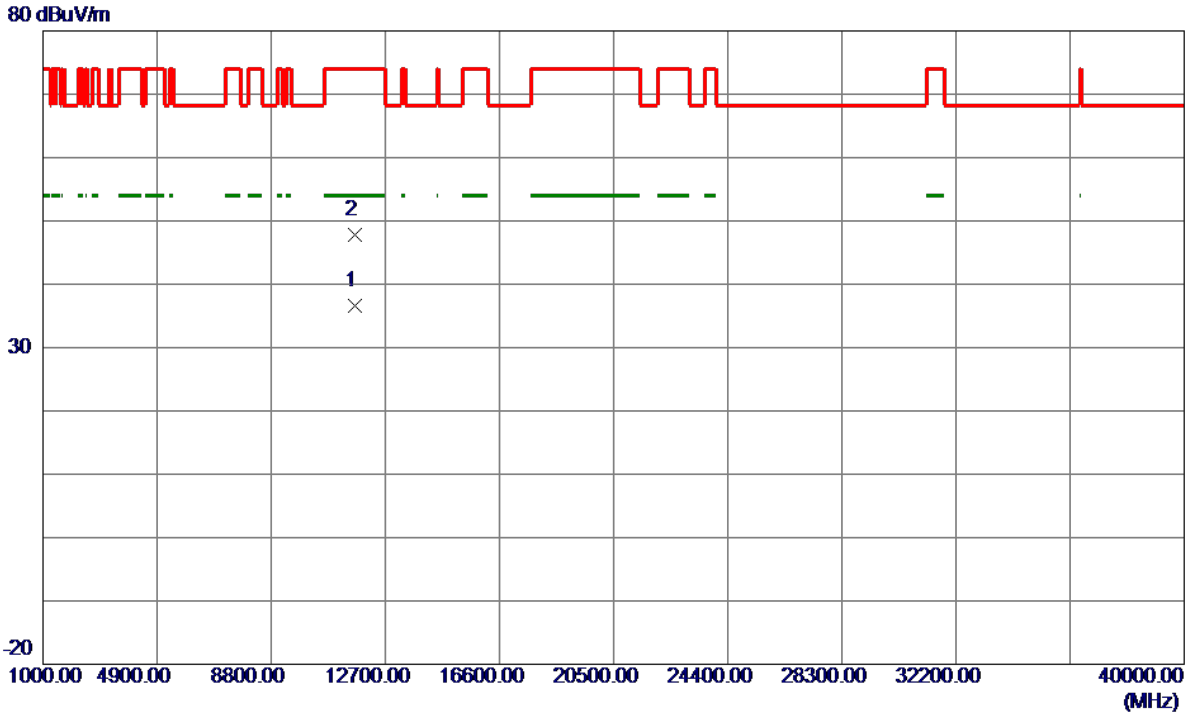
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5821.7000	91.82	16.26	108.08	122.20	-14.12	Peak	No Limit
2	5850.0000	35.69	16.35	52.04	122.20	-70.16	Peak	
3	5860.0000	35.93	16.39	52.32	109.40	-57.08	Peak	

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

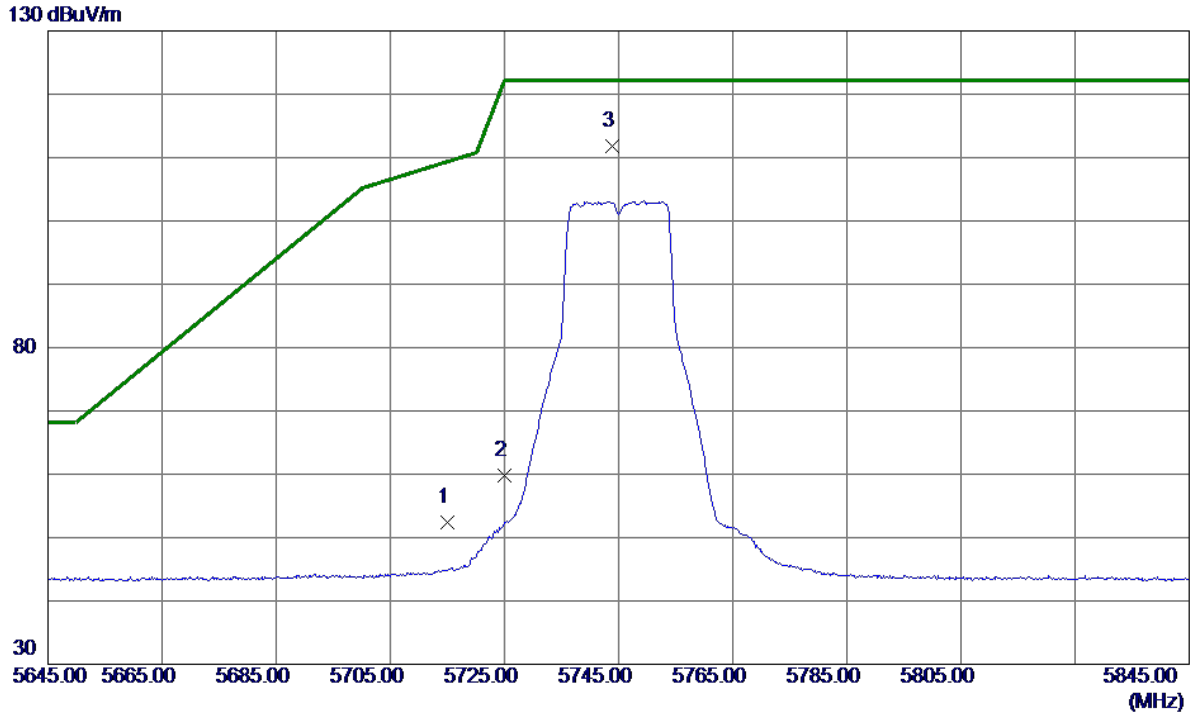
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11641.9900	24.08	12.56	36.64	54.00	-17.36	AVG	
2	11652.9500	35.20	12.57	47.77	74.00	-26.23	Peak	

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

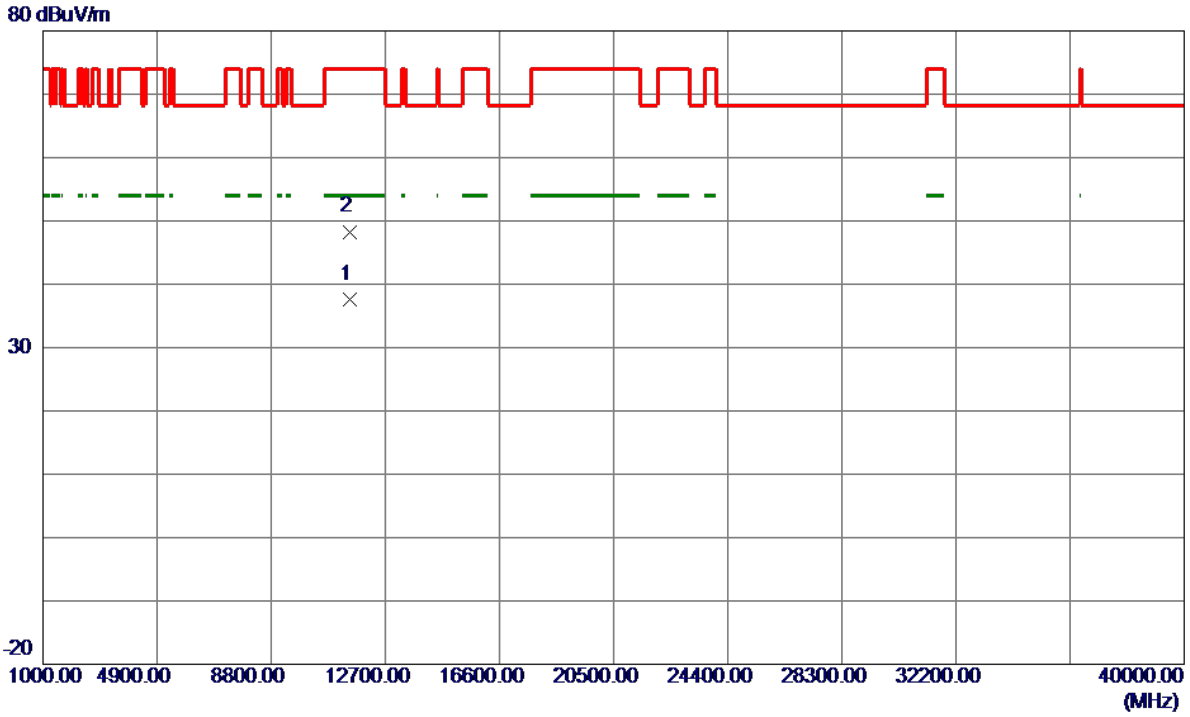
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	36.47	15.93	52.40	109.40	-57.00	Peak	
2	5725.0000	43.75	15.96	59.71	122.20	-62.49	Peak	
3 *	5743.8000	95.83	16.02	111.85	122.20	-10.35	Peak	No Limit

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

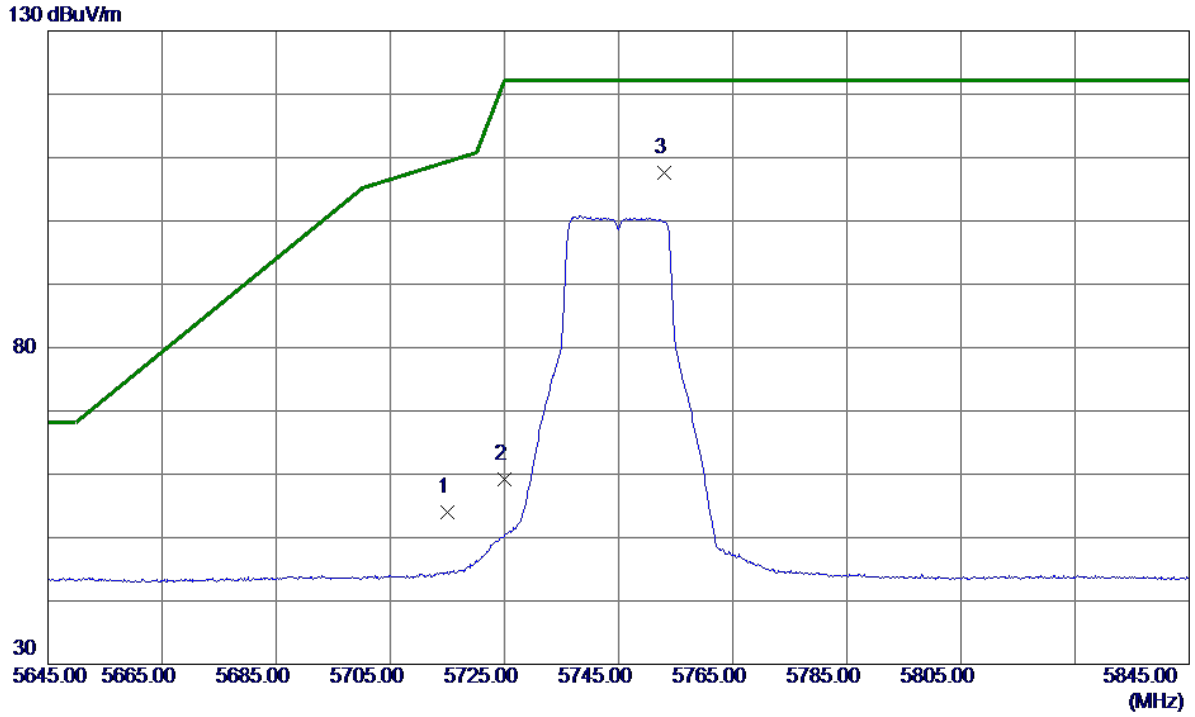
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11489.9800	25.06	12.47	37.53	54.00	-16.47	AVG	
2	11481.3300	35.84	12.46	48.30	74.00	-25.70	Peak	

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

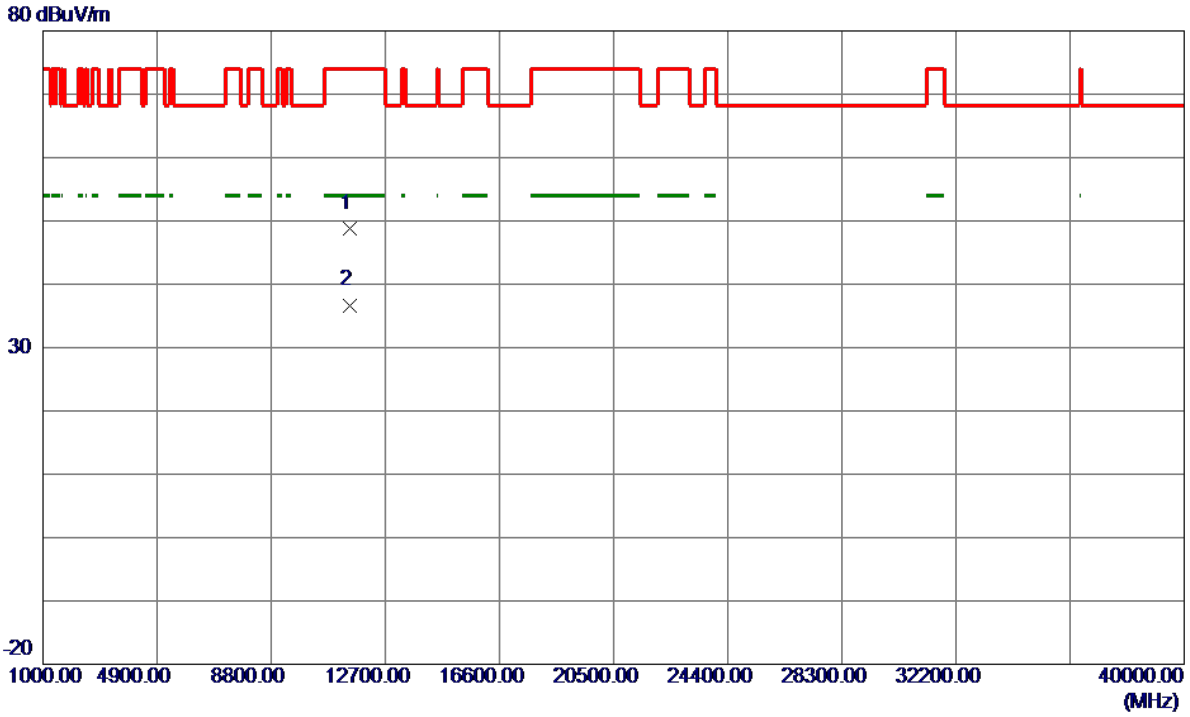
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	38.06	15.93	53.99	109.40	-55.41	Peak	
2	5725.0000	43.19	15.96	59.15	122.20	-63.05	Peak	
3 *	5753.0000	91.52	16.05	107.57	122.20	-14.63	Peak	No Limit

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

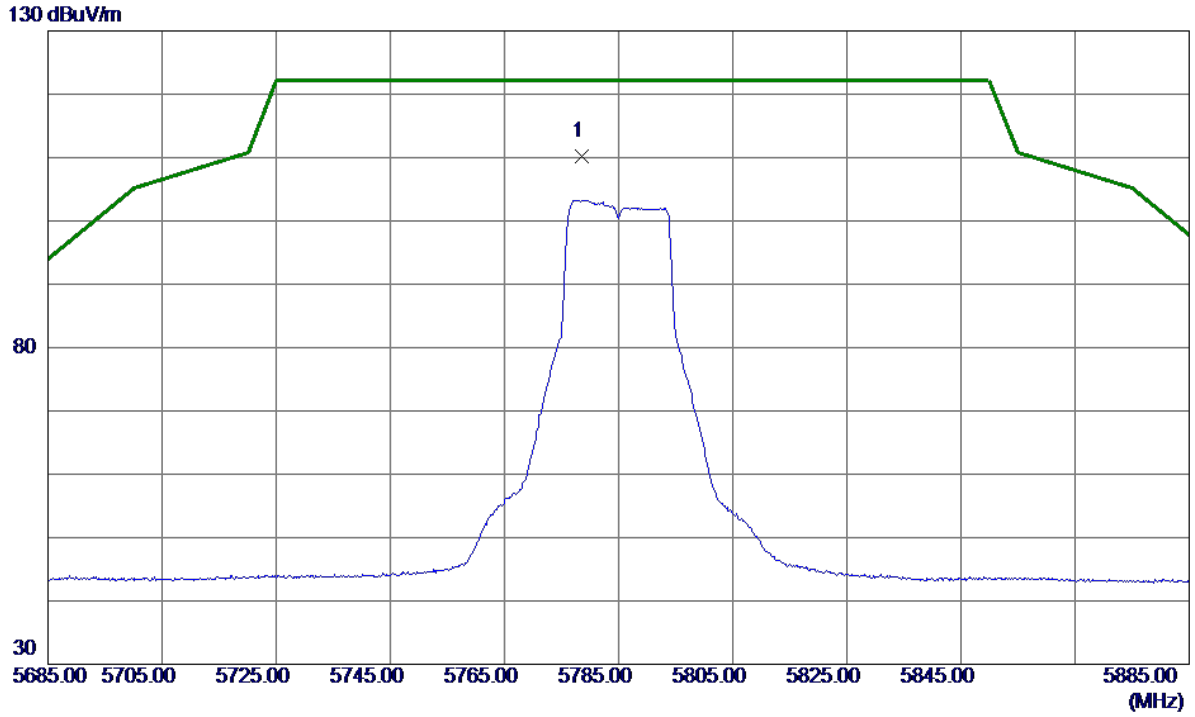
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11489.3500	36.36	12.47	48.83	74.00	-25.17	Peak	
2 *	11492.2699	24.23	12.47	36.70	54.00	-17.30	AVG	

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

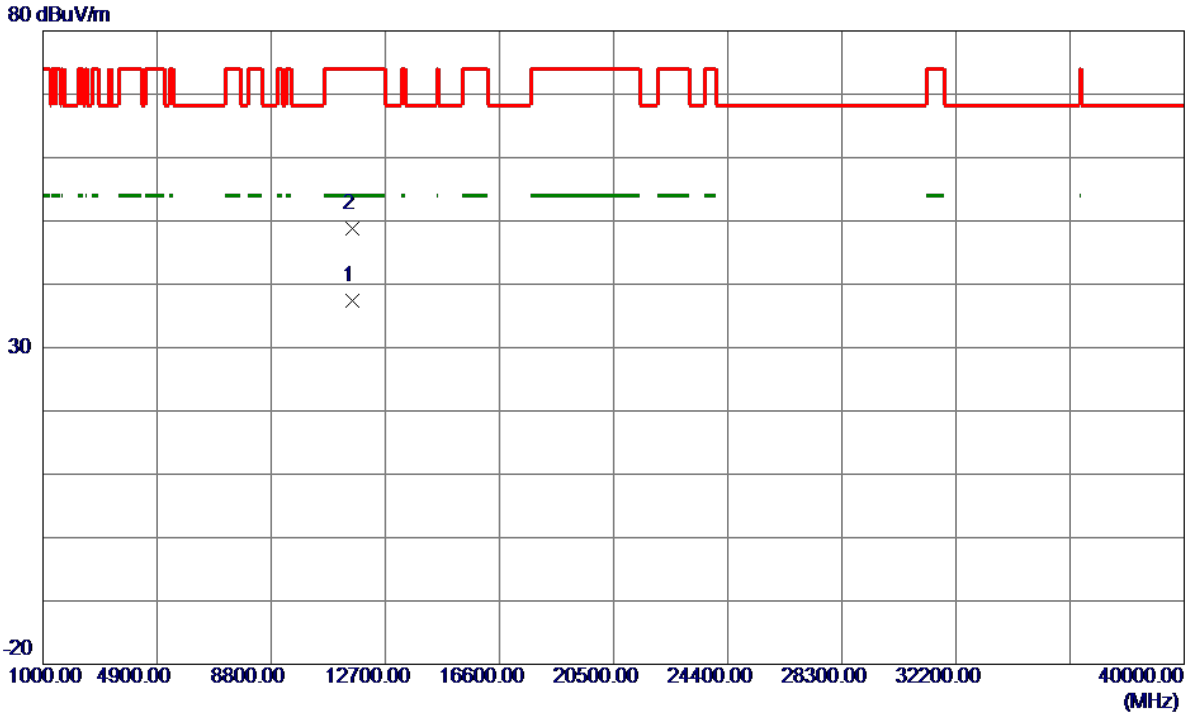
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5778.6000	94.06	16.13	110.19	122.20	-12.01	Peak	No Limit

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

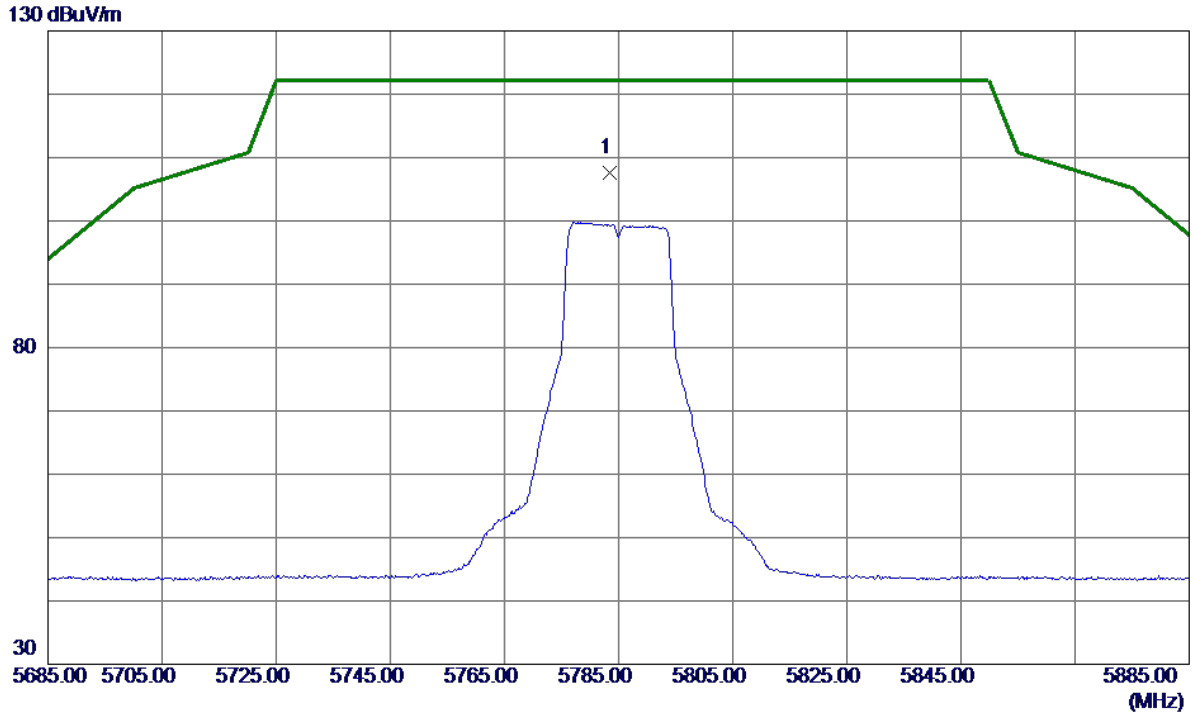
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11575.2500	24.89	12.52	37.41	54.00	-16.59	AVG	
2	11579.7800	36.23	12.52	48.75	74.00	-25.25	Peak	

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

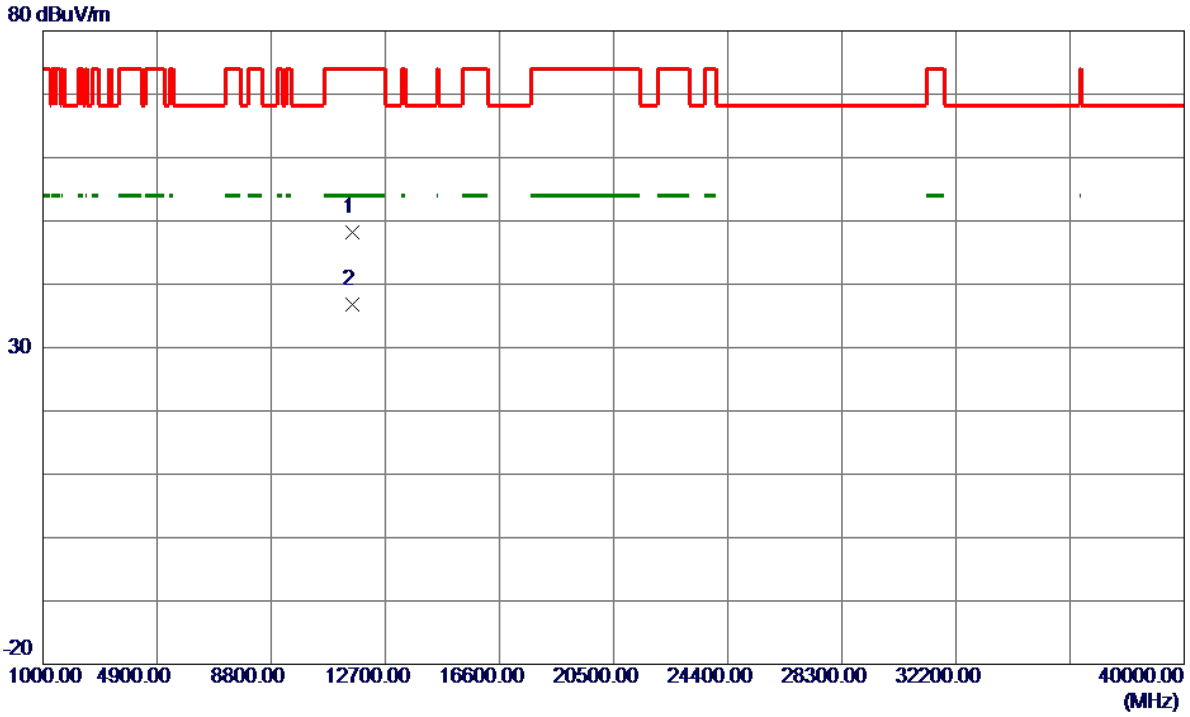
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5783.5000	91.55	16.14	107.69	122.20	-14.51	Peak	No Limit

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

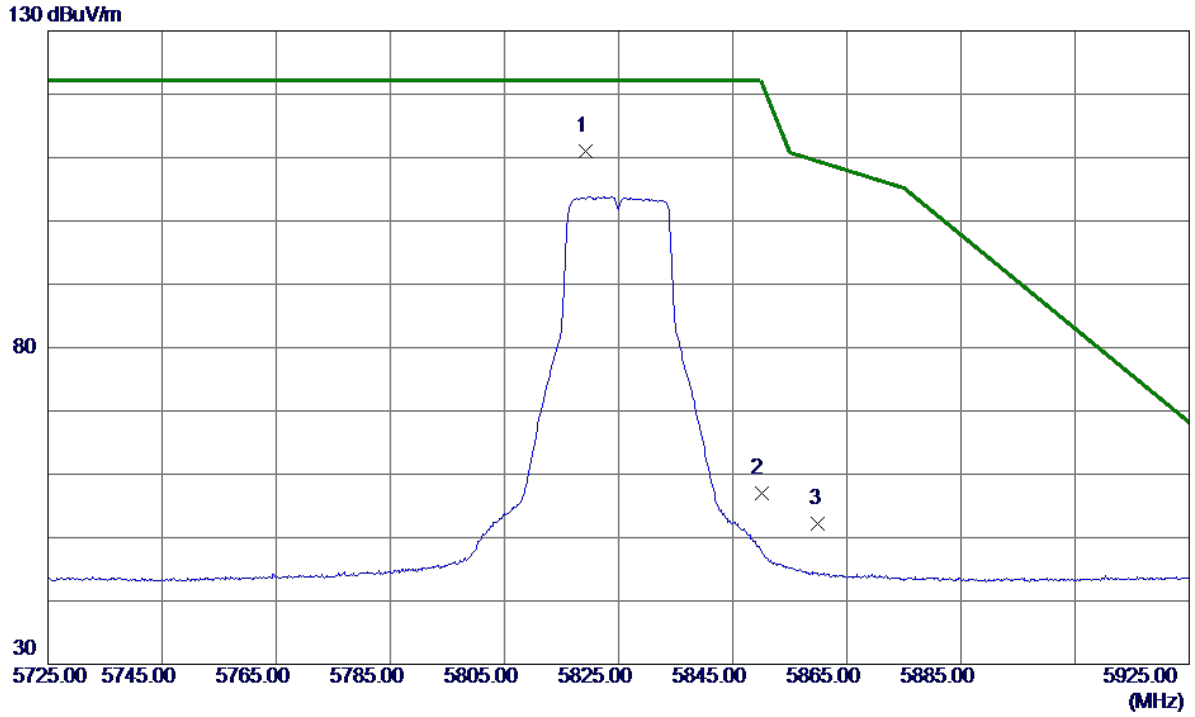
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11561.4300	35.62	12.51	48.13	74.00	-25.87	Peak	
2 *	11572.4200	24.32	12.52	36.84	54.00	-17.16	AVG	

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

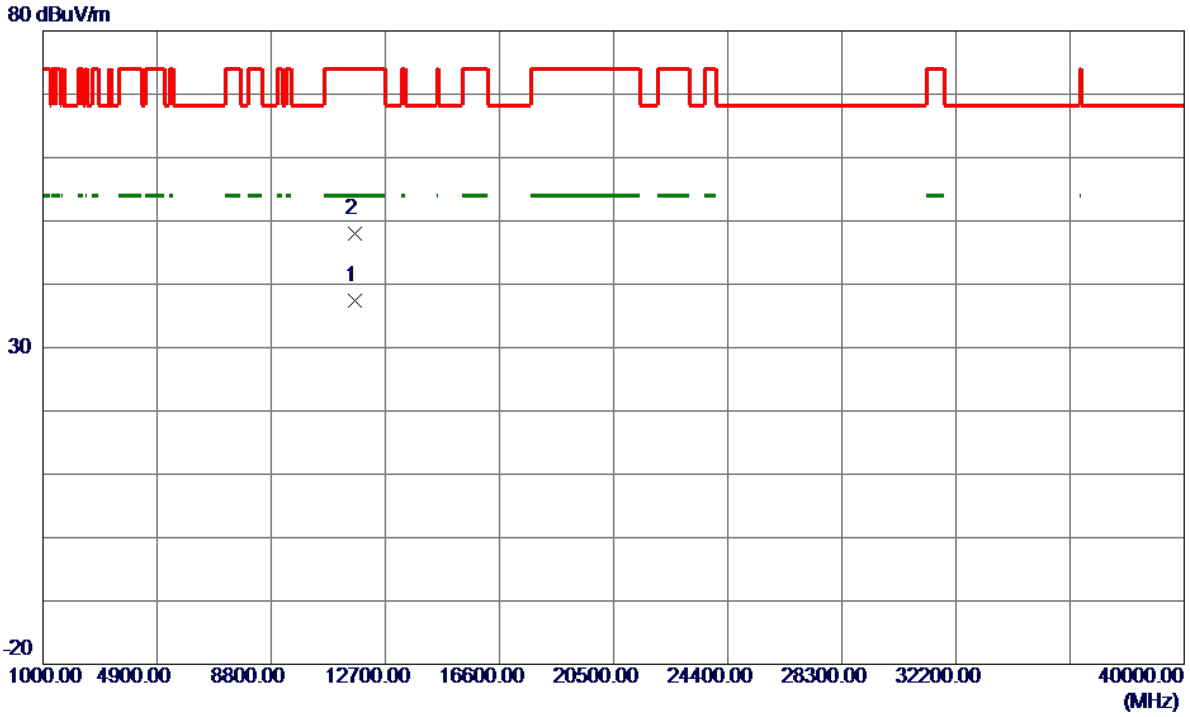
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5819.3000	94.66	16.26	110.92	122.20	-11.28	Peak	No Limit
2	5850.0000	40.74	16.35	57.09	122.20	-65.11	Peak	
3	5860.0000	35.74	16.39	52.13	109.40	-57.27	Peak	

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

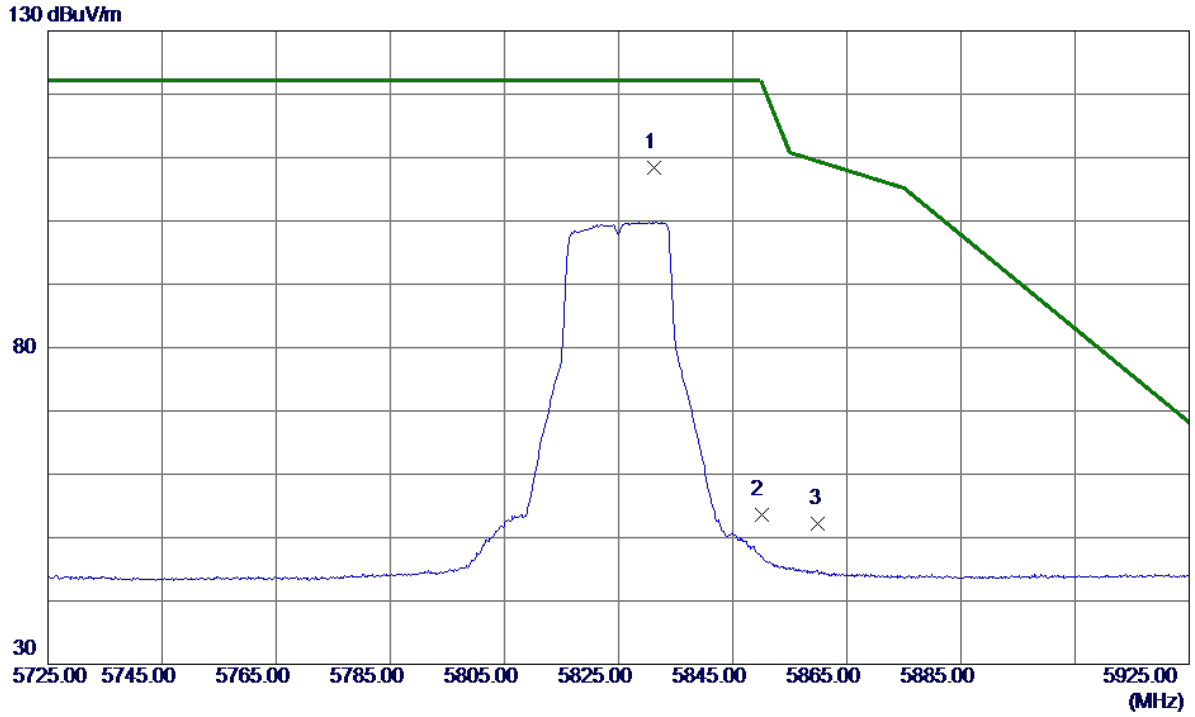
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11650.3200	24.87	12.57	37.44	54.00	-16.56	AVG	
2	11655.1700	35.49	12.57	48.06	74.00	-25.94	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 *	5831.3000	92.16	16.30	108.46	122.20	-13.74	Peak	No Limit
2	5850.0000	37.28	16.35	53.63	122.20	-68.57	Peak	
3	5860.0000	35.83	16.39	52.22	109.40	-57.18	Peak	

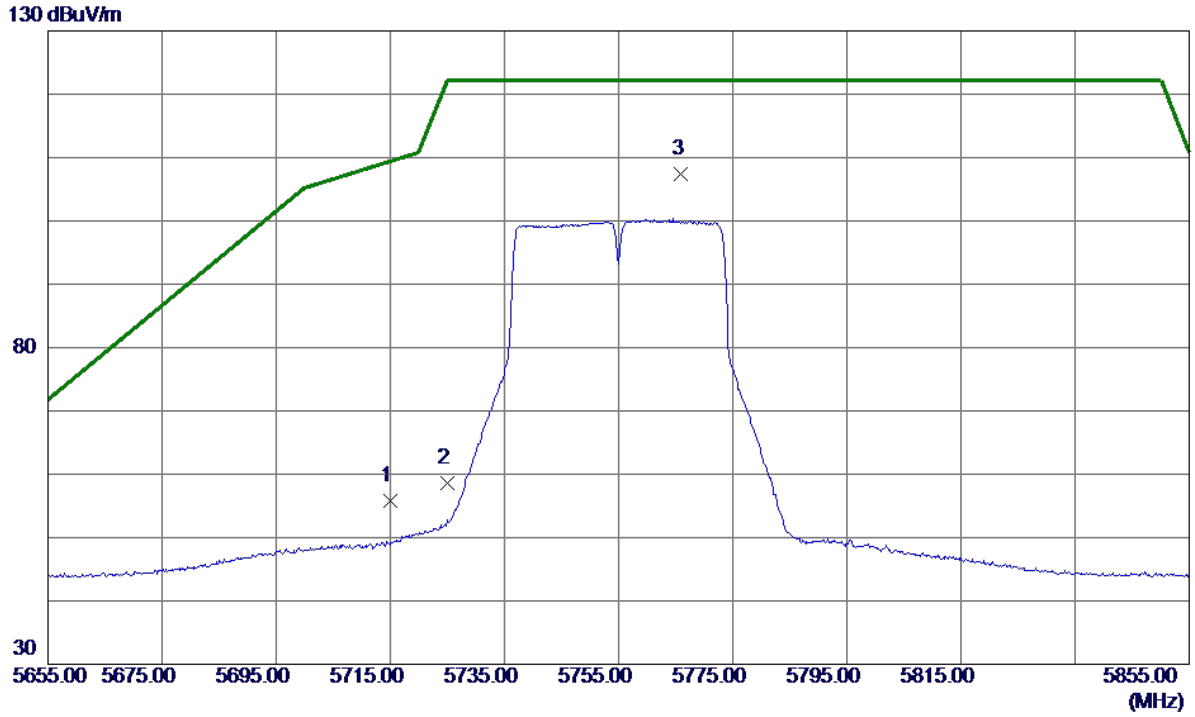
Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5825 MHz

Horizontal

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11649.7600	35.42	12.57	47.99	74.00	-26.01	Peak	
2 *	11652.6900	23.97	12.57	36.54	54.00	-17.46	AVG	

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

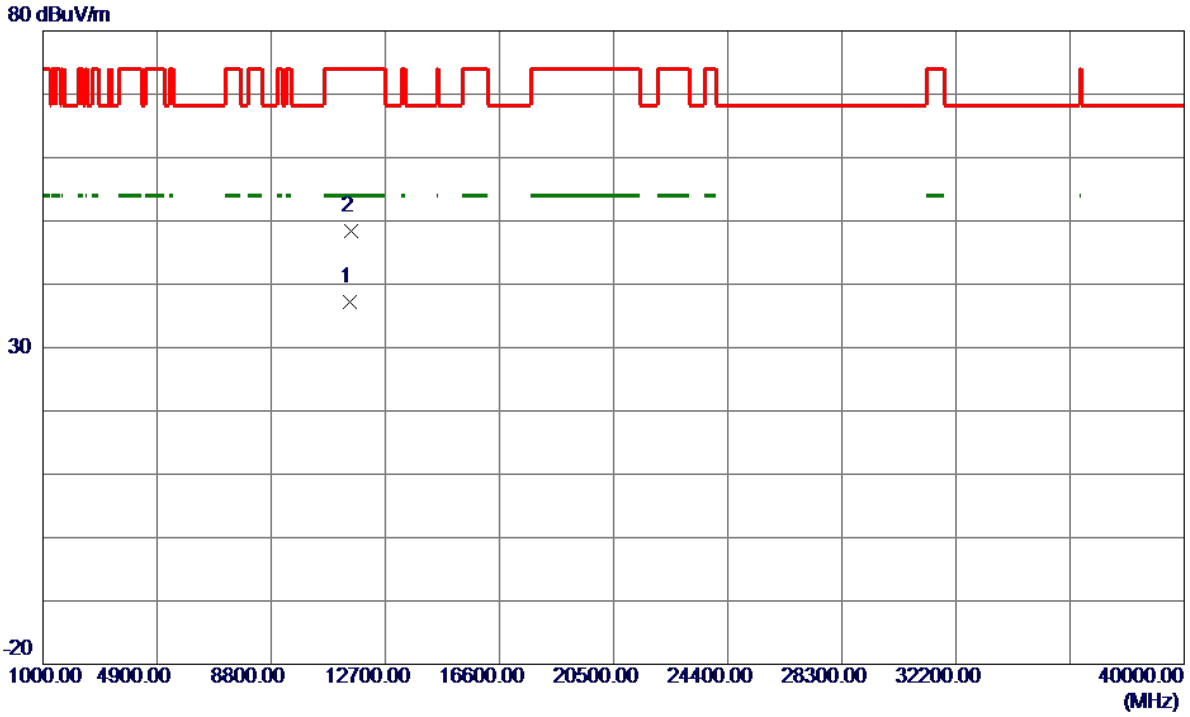
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	39.91	15.93	55.84	109.40	-53.56	Peak	
2	5725.0000	42.61	15.96	58.57	122.20	-63.63	Peak	
3 *	5766.0000	91.35	16.09	107.44	122.20	-14.76	Peak	No Limit

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

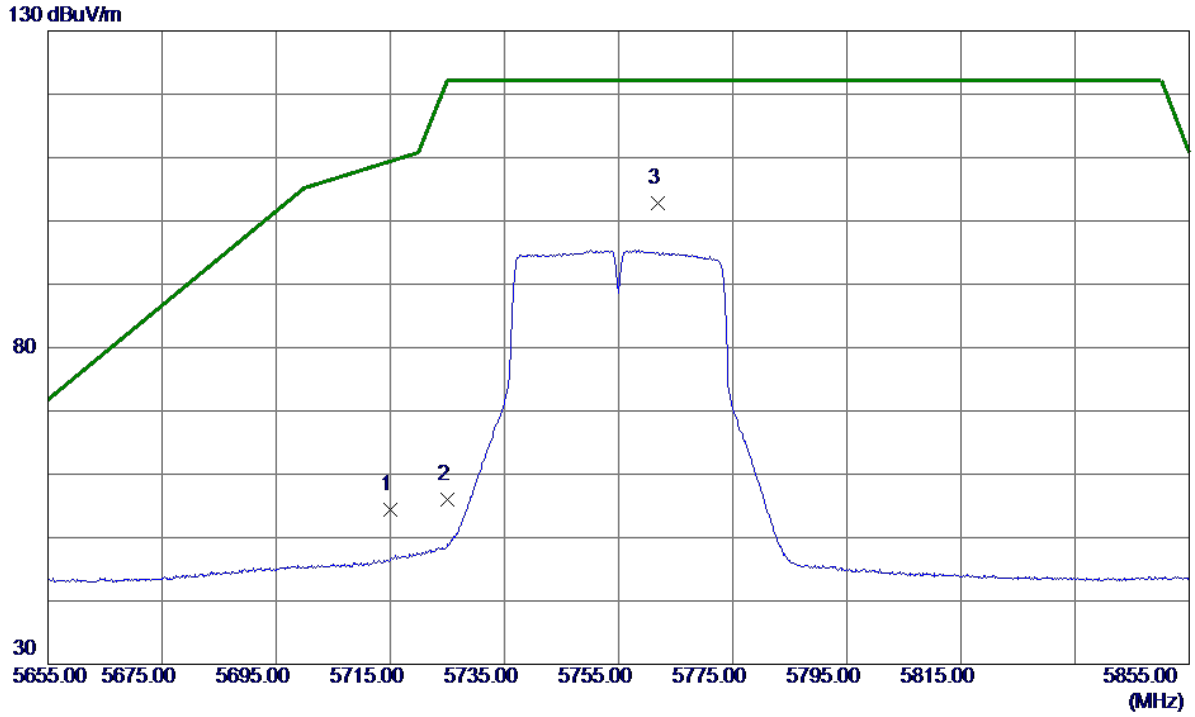
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11505.1600	24.69	12.48	37.17	54.00	-16.83	AVG	
2	11508.6200	35.97	12.48	48.45	74.00	-25.55	Peak	

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

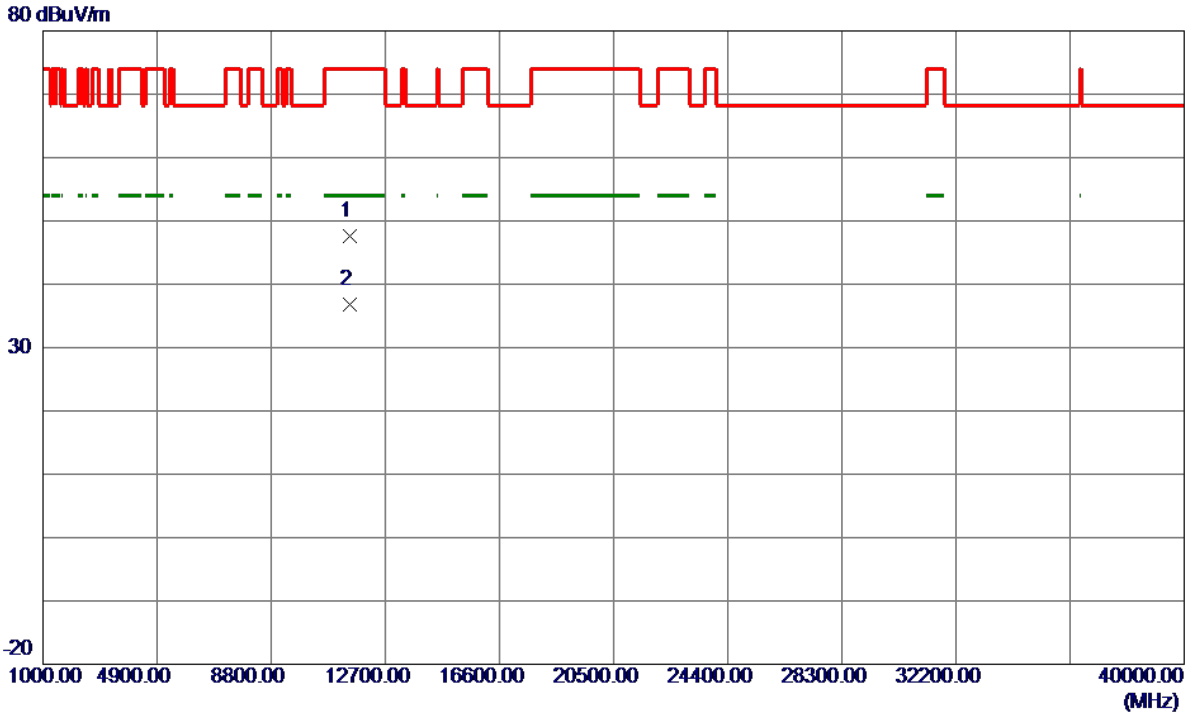
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	38.54	15.93	54.47	109.40	-54.93	Peak	
2	5725.0000	39.97	15.96	55.93	122.20	-66.27	Peak	
3 *	5761.8000	86.64	16.07	102.71	122.20	-19.49	Peak	No Limit

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

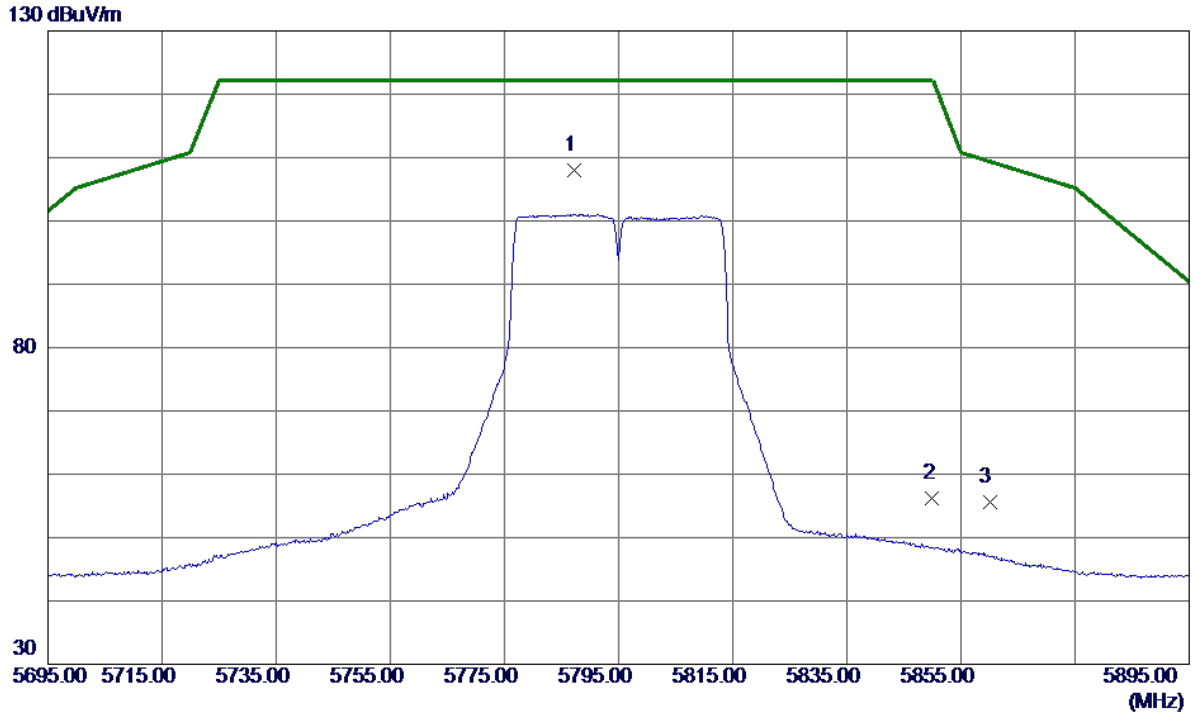
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11501.9200	35.18	12.48	47.66	74.00	-26.34	Peak	
2 *	11502.6000	24.28	12.48	36.76	54.00	-17.24	AVG	

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

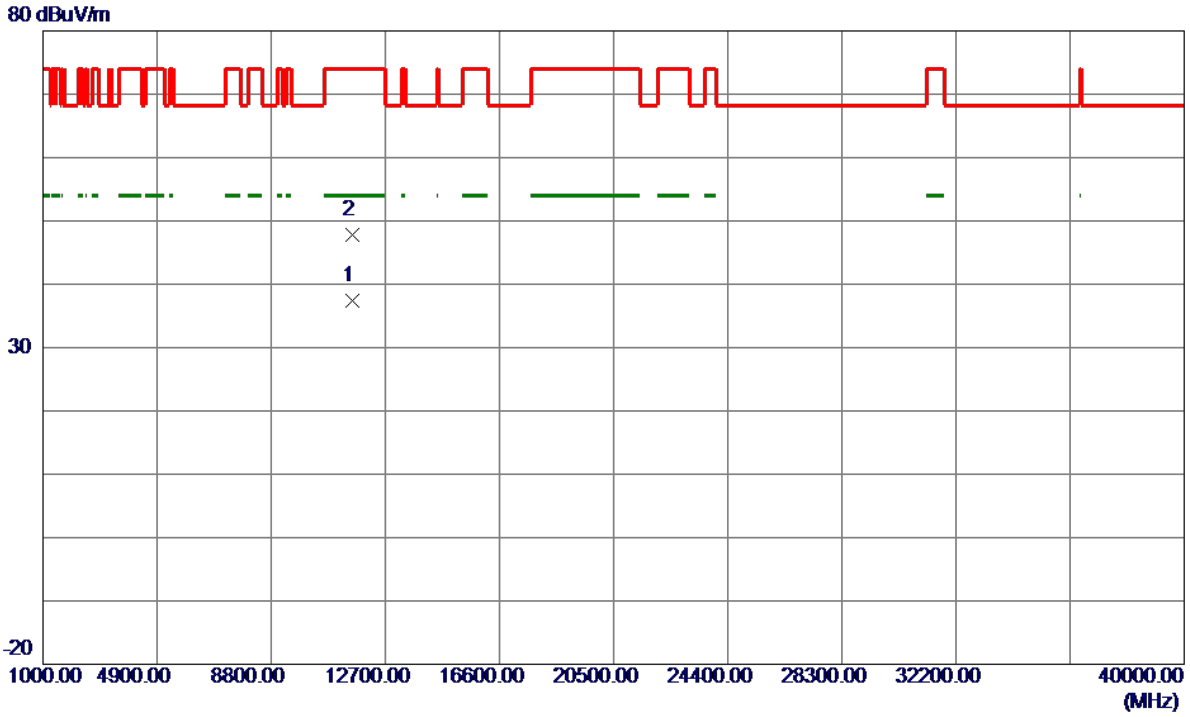
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5787.2000	91.90	16.16	108.06	122.20	-14.14	Peak	No Limit
2	5850.0000	39.84	16.35	56.19	122.20	-66.01	Peak	
3	5860.0000	39.23	16.39	55.62	109.40	-53.78	Peak	

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

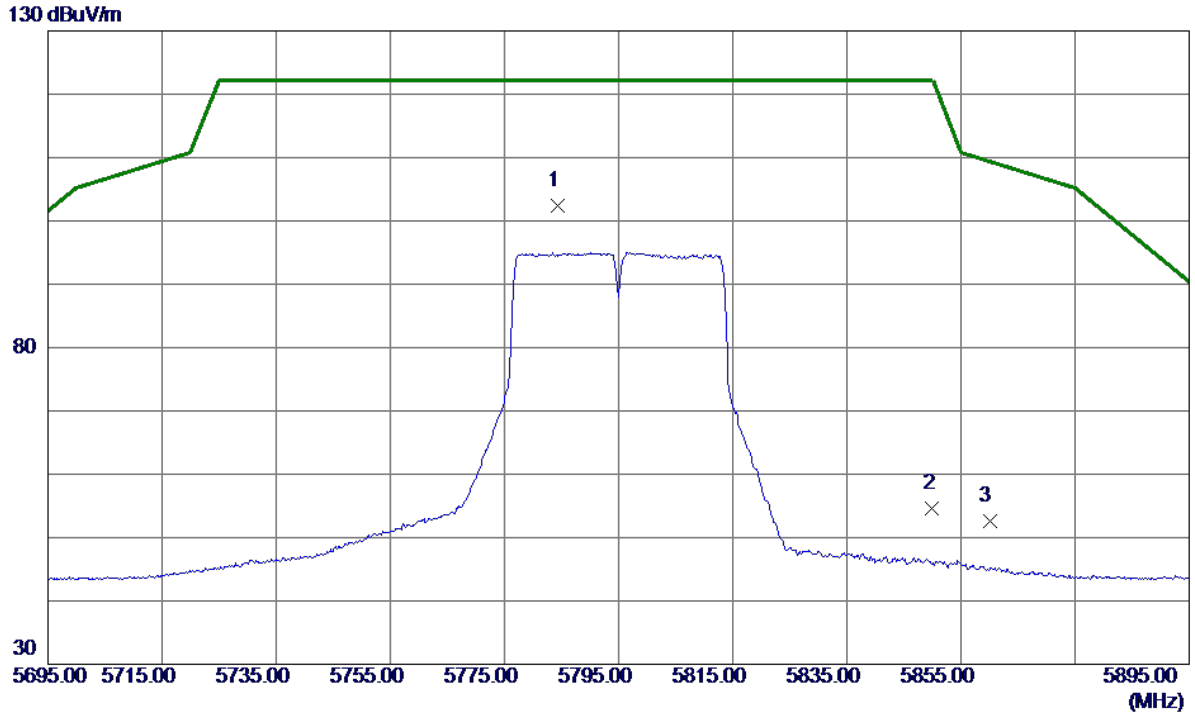
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11584.5599	24.78	12.53	37.31	54.00	-16.69	AVG	
2	11589.5000	35.20	12.53	47.73	74.00	-26.27	Peak	

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

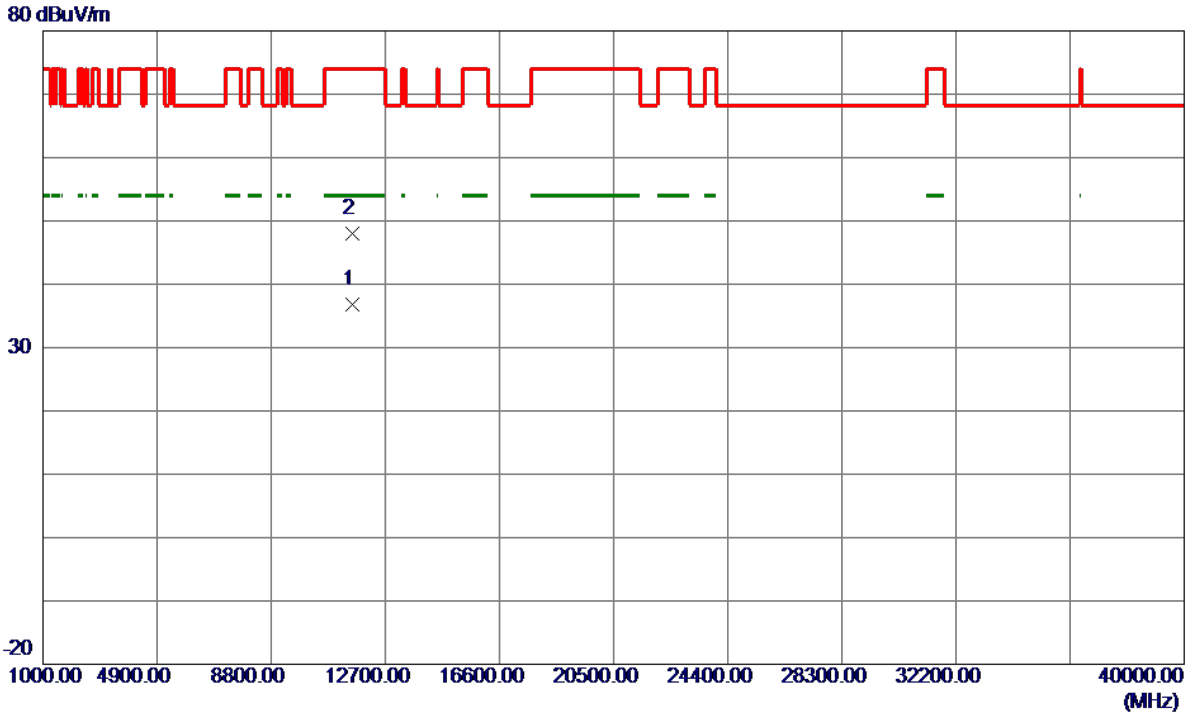
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5784.3000	86.27	16.15	102.42	122.20	-19.78	Peak	No Limit
2	5850.0000	38.19	16.35	54.54	122.20	-67.66	Peak	
3	5860.0000	36.14	16.39	52.53	109.40	-56.87	Peak	

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

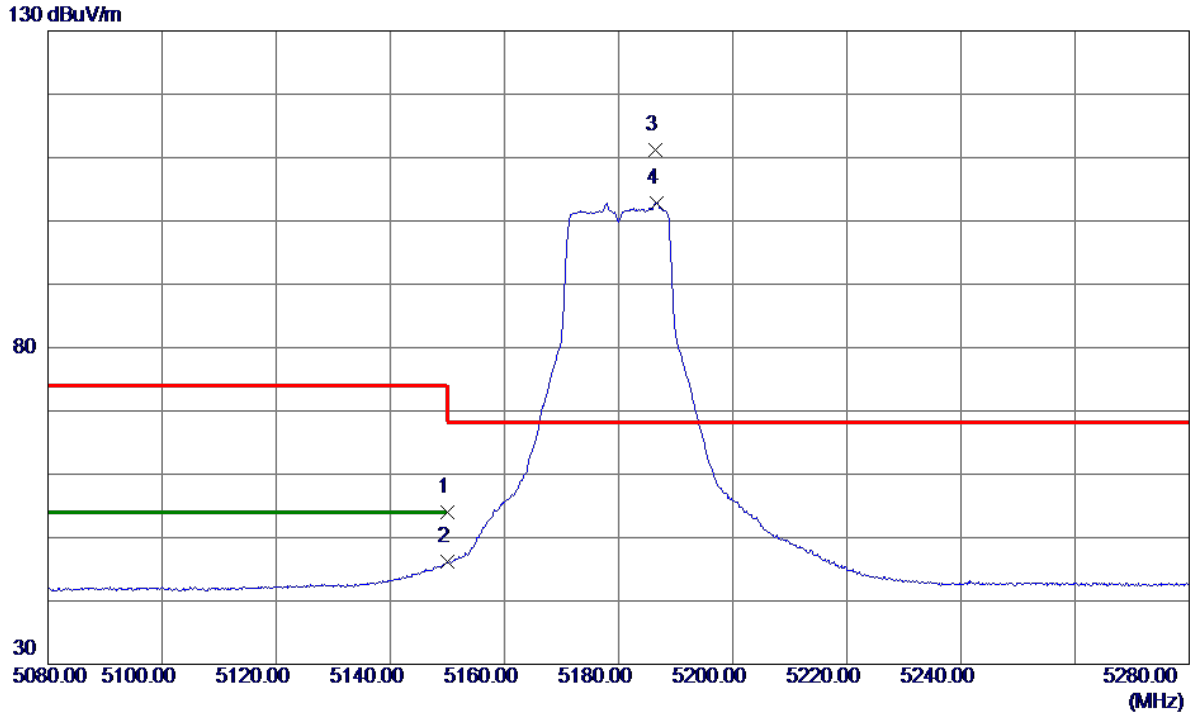
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11580.8099	24.37	12.52	36.89	54.00	-17.11	AVG	
2	11583.3300	35.38	12.53	47.91	74.00	-26.09	Peak	

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

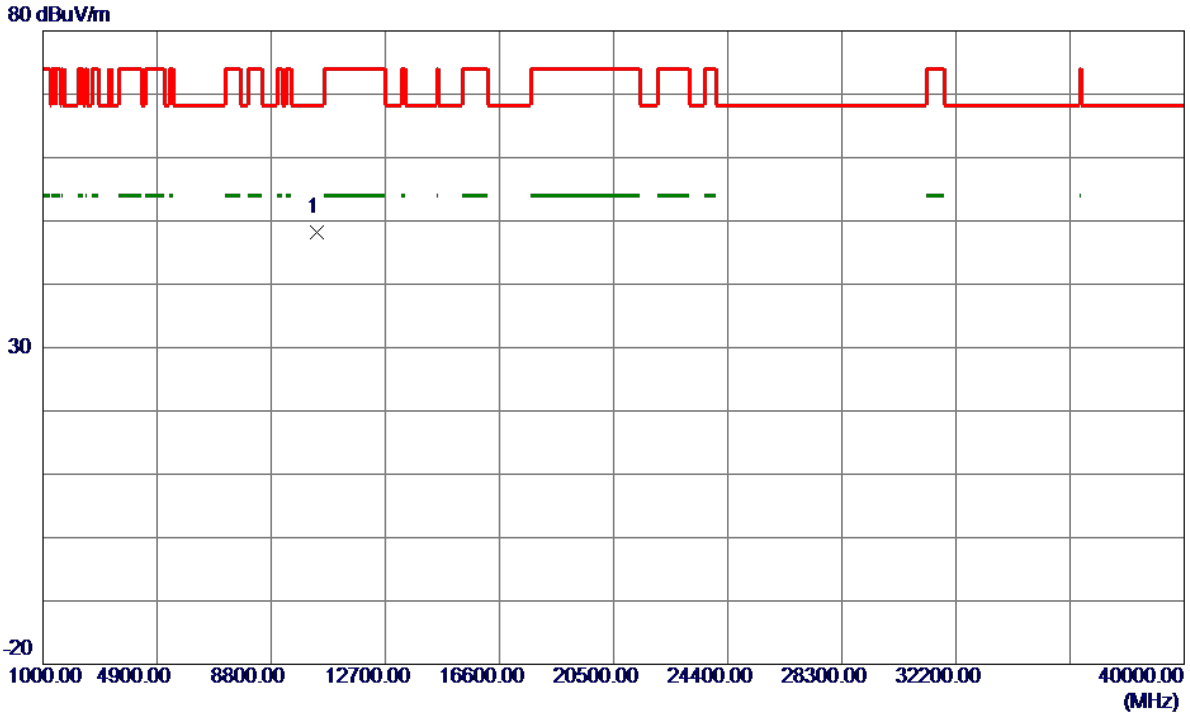
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	39.65	14.35	54.00	74.00	-20.00	Peak	
2	5150.0000	31.87	14.35	46.22	54.00	-7.78	AVG	
3 *	5186.5000	96.85	14.44	111.29	68.30	42.99	Peak	No Limit
4	5186.6000	88.44	14.44	102.88	999.00	-896.12	AVG	No Limit

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

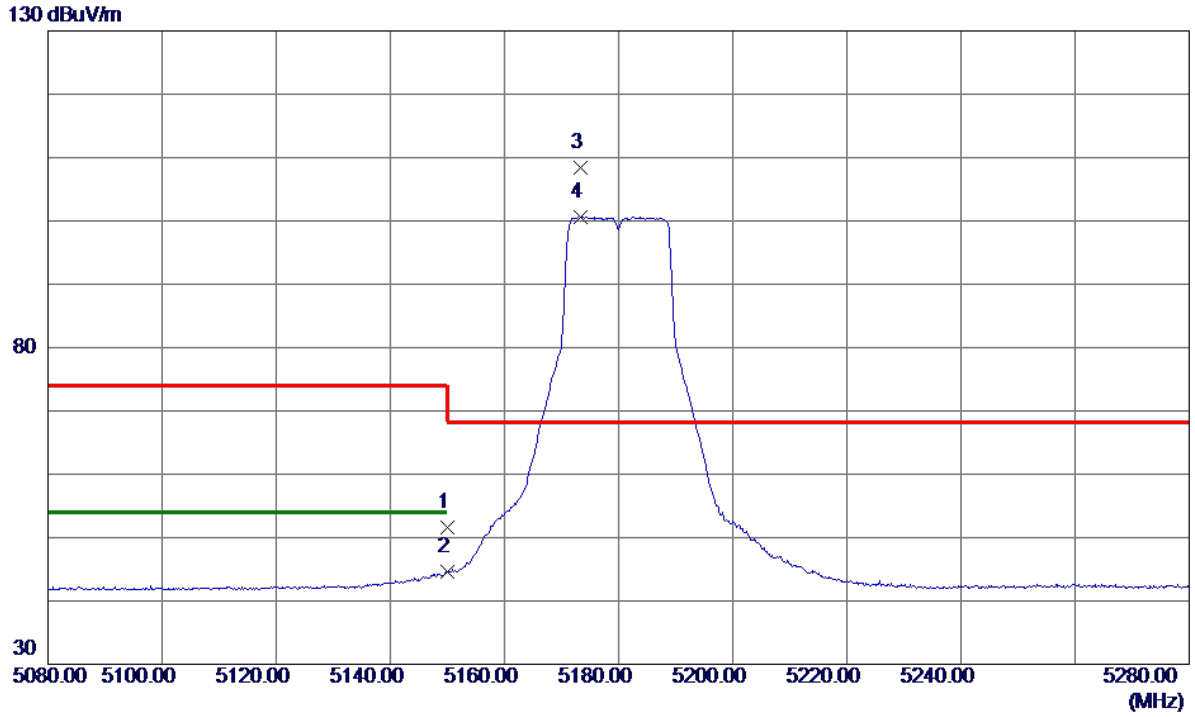
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10369.8400	36.47	11.71	48.18	68.30	-20.12	Peak	

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

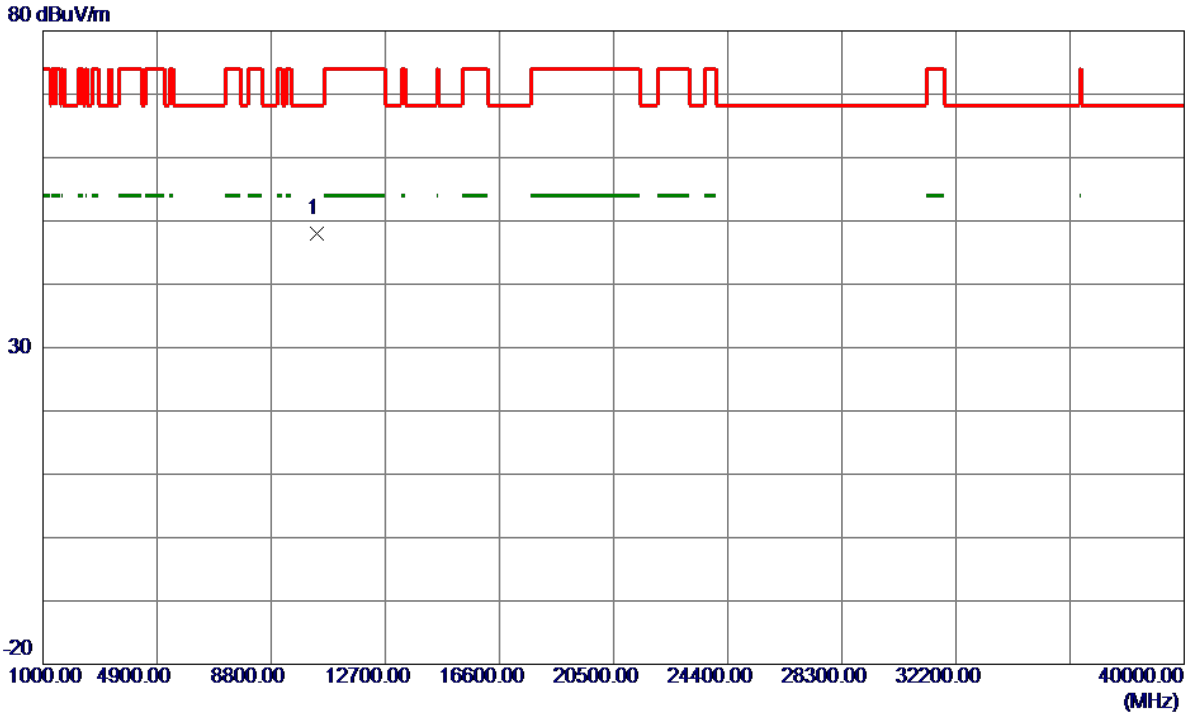
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	37.25	14.35	51.60	74.00	-22.40	Peak	
2	5150.0000	30.28	14.35	44.63	54.00	-9.37	AVG	
3 *	5173.3000	93.99	14.41	108.40	68.30	40.10	Peak	No Limit
4	5173.4000	86.25	14.41	100.66	999.00	-898.34	AVG	No Limit

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

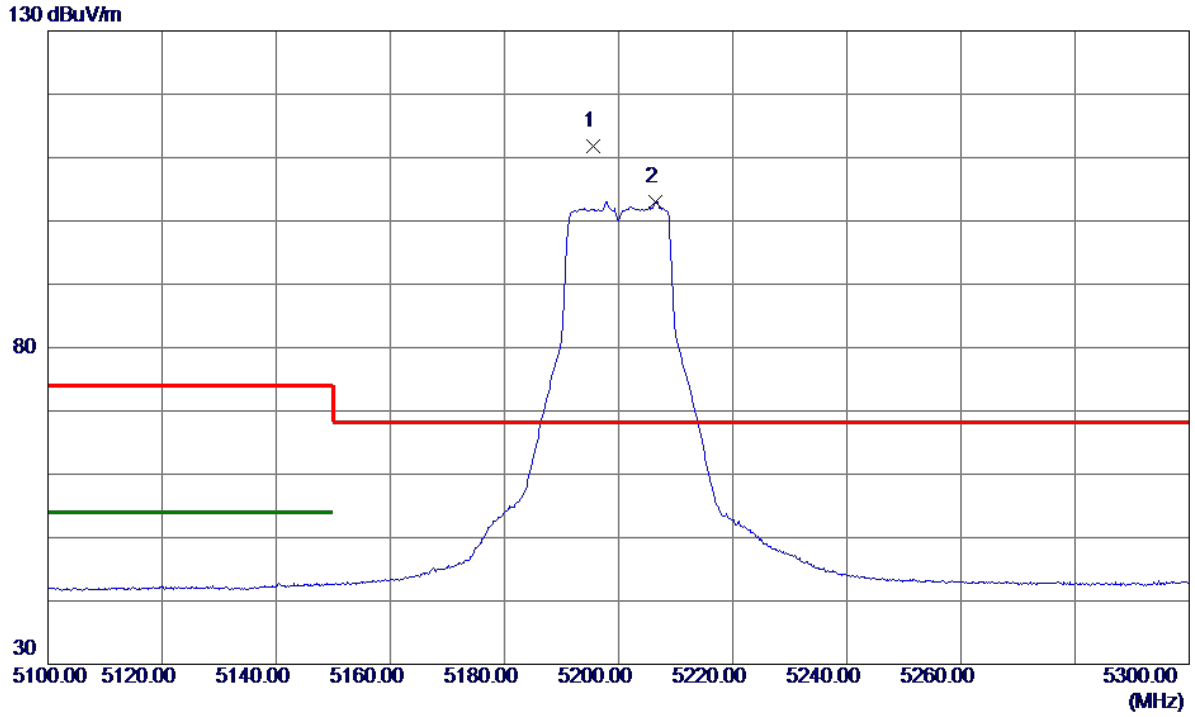
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10352.5800	36.23	11.69	47.92	68.30	-20.38	Peak	

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

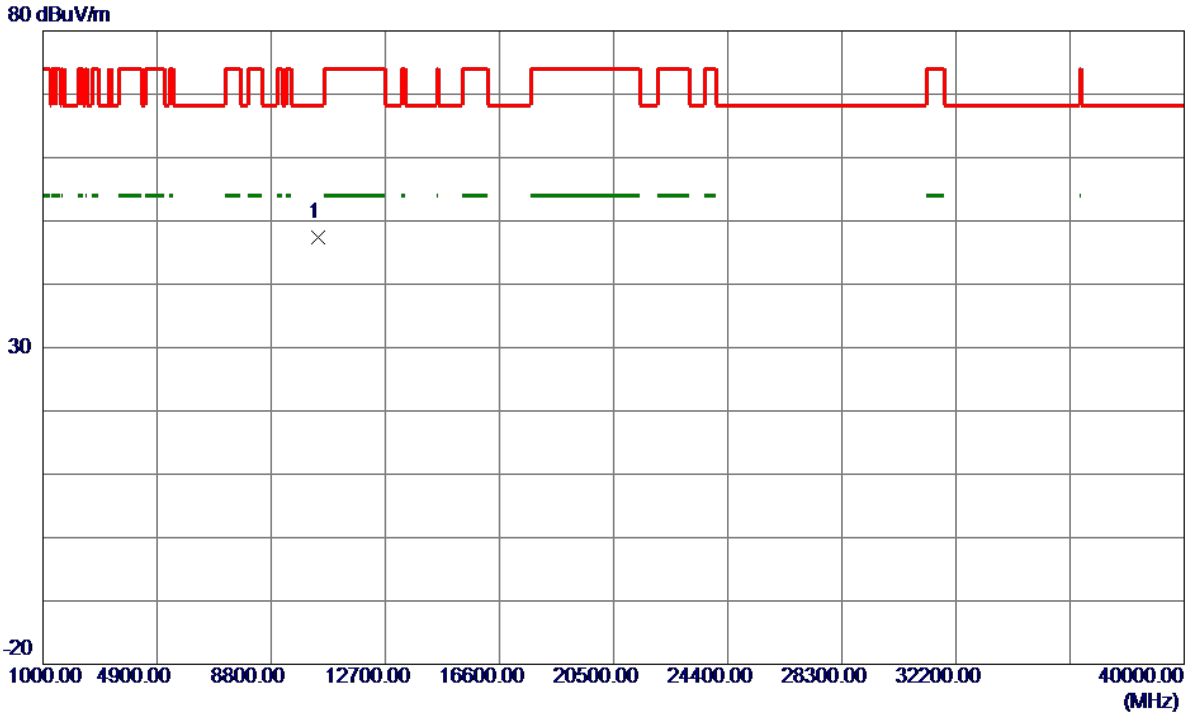
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5195.6000	97.26	14.46	111.72	68.30	43.42	Peak	No Limit
2	5206.5000	88.57	14.49	103.06	999.00	-895.94	AVG	No Limit

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

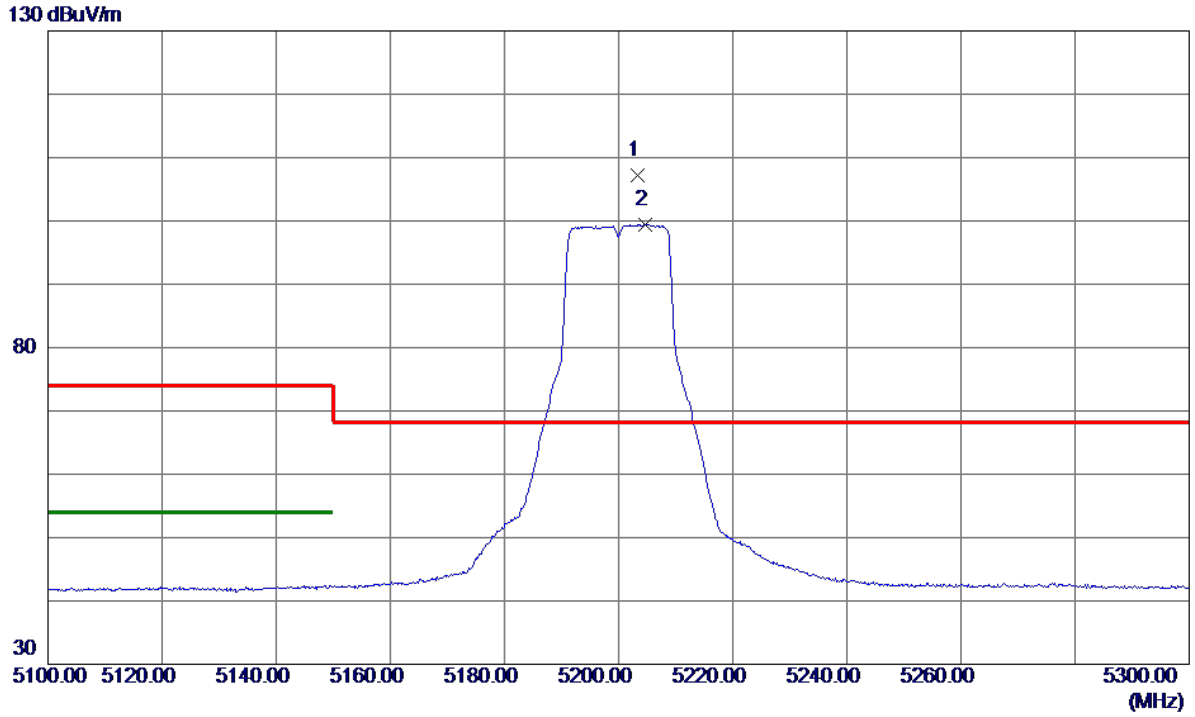
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10395.3200	35.60	11.76	47.36	68.30	-20.94	Peak	

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

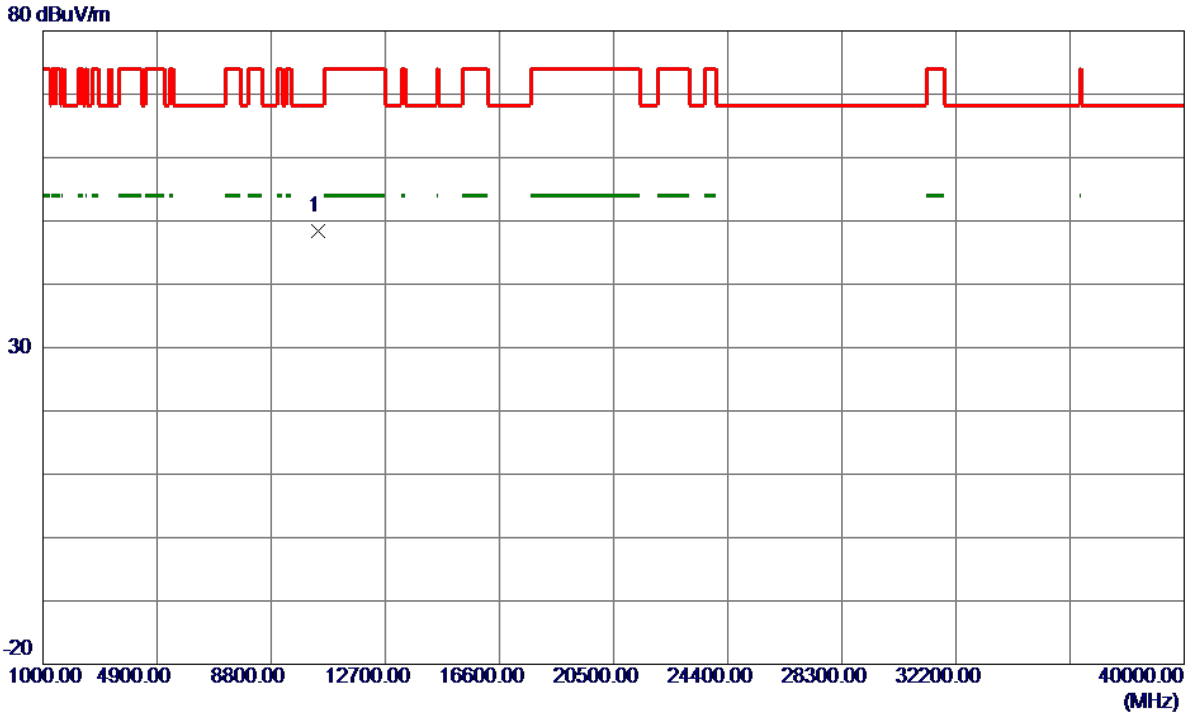
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5203.3000	92.67	14.48	107.15	68.30	38.85	Peak	No Limit
2	5204.7000	84.91	14.49	99.40	999.00	-899.60	AVG	No Limit

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

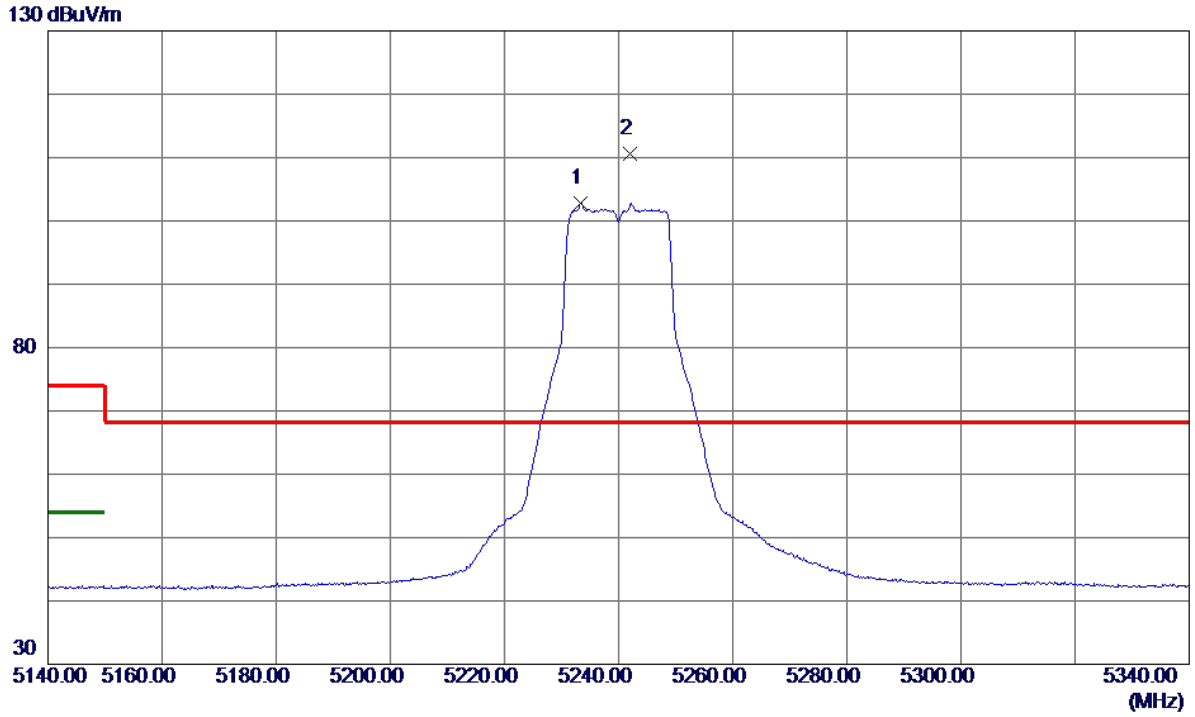
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10403.6600	36.70	11.77	48.47	68.30	-19.83	Peak	

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

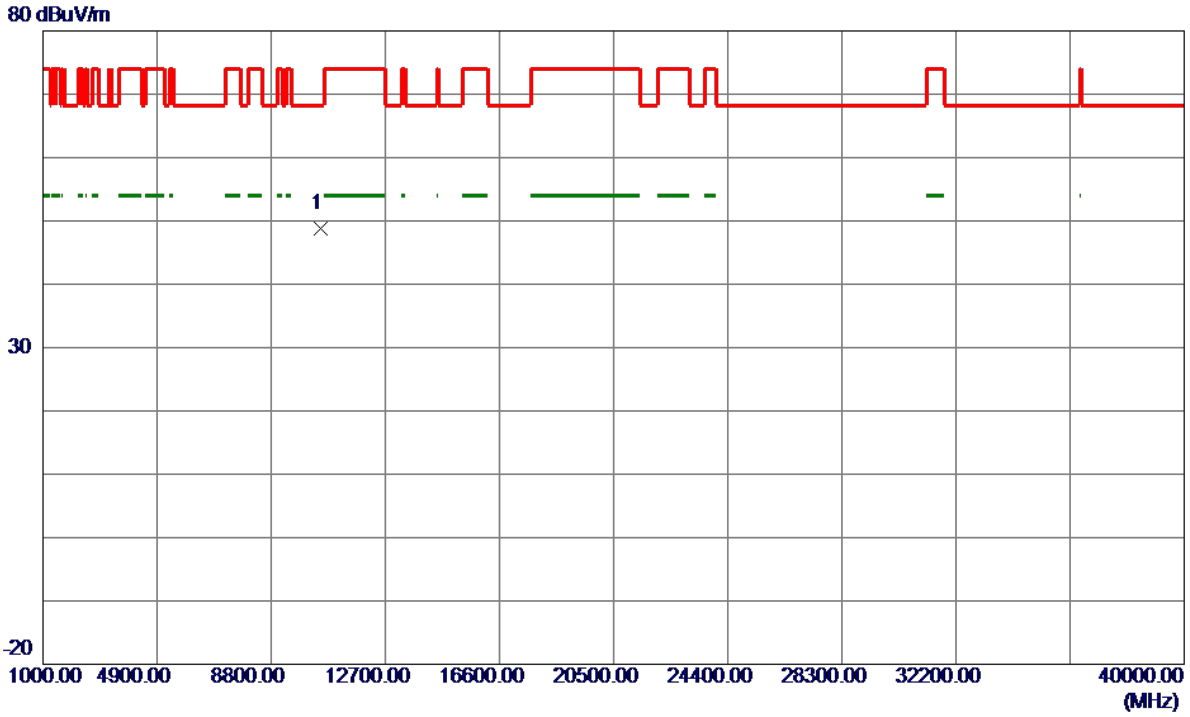
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5233.4000	88.31	14.56	102.87	999.00	-896.13	AVG	No Limit
2 *	5242.0000	96.04	14.58	110.62	68.30	42.32	Peak	No Limit

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 *	10483.2300	36.89	11.91	48.80	68.30	-19.50	Peak	