FCC Radio Test Report

FCC ID: RWO-RZ090281

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

Project No.	:	1809C163
Equipment	:	Notebook
Test Model	:	RZ09-0281
Series Model	:	RZ09-028
Applicant	:	Razer Inc.
Address	:	201 3rd Street, Suite 900, San Francisco, CA 94103, USA

Date of Receipt	:	Sep. 26, 2018
Date of Test	:	Sep. 29, 2018 ~ Oct. 26, 2018
Issued Date	:	Nov. 21, 2018
Tested by	:	BTL Inc.

Testing Engineer : Welly zhou
(Welly Zhou)

Technical Manager : Shawn xiao
(Shawn Xiao)

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

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

Limitation

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

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REPORT ISSUED HISTORY

Report Version	Description	Issued Date
R00	Original Issue.	Nov. 21, 2018

1. CERTIFICATION

Equipment	:	Notebook
Brand Name	:	RAZER
Test Model	:	RZ09-0281
Series Model	:	RZ09-028
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	:	Sep. 29, 2018 ~ Oct. 26, 2018
Test Sample	:	Engineering Sample No.: D180908790 for conducted, D180908791 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-4-1809C163) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of A2LA according to the ISO-17025 quality assessment standard and technical standard(s).

Test results included in this report is only for the RLAN 5G UNII-1, UNII-2A, UNII-2C, UNII-3 part.

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

Note:

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

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No.3,Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China.
BTL's test firm number for FCC: 854385
BTL's designation number for FCC: CN5020

2.2 MEASUREMENT UNCERTAINTY

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

The BTL measurement uncertainty as below table:

A. Conducted Measurement:

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

B. Radiated Measurement:

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

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Notebook	
Brand Name	RAZER	
Test Model	RZ09-0281	
Series Model	RZ09-028	
Model Difference(s)	RZ09-0281 uses an independent graphics card and RZ09-028 uses an integrated graphics card.	
Software Version	Windows 10	
Hardware Version	N13RW2_MB	
Product Description	Operation Frequency	UNII-1: 5150 MHz ~ 5250 MHz UNII-2A: 5250 MHz ~ 5350 MHz UNII-2C: 5470 MHz ~ 5725 MHz UNII-3: 5725 MHz ~ 5850 MHz
	Modulation Type	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. Model: RC30-0239 #2 Supplied from rechargeable Li-ion battery. Brand/Model: RAZER/RC30-0281	
Power Rating	#1 I/P: 100-240Vac, 50/60Hz,2A O/P: 20V ⎓ 3.25A #2 DC11.55V, 4602mAh/53.1Wh	

Output Power	Output Power (Max.) for UNII-1	802.11a: 18.85dBm 802.11n (20M): 19.03dBm 802.11n (40M): 18.18dBm 802.11ac (20M): 19.11dBm 802.11ac (40M): 18.37dBm 802.11ac (80M): 16.96dBm 802.11ac (160M): 16.62dBm
	Output Power (Max.) for UNII-2A	802.11a: 19.04dBm 802.11n (20M): 19.01dBm 802.11n (40M): 18.03dBm 802.11ac (20M): 19.11dBm 802.11ac (40M): 18.33dBm 802.11ac (80M): 16.98dBm
	Output Power (Max.) for UNII-2C	802.11a: 18.92dBm 802.11n (20M): 18.94dBm 802.11n (40M): 18.14dBm 802.11ac (20M): 18.99dBm 802.11ac (40M): 18.39dBm 802.11ac (80M): 17.13dBm 802.11ac (160M): 16.82dBm
	Output Power (Max.) for UNII-3	802.11a: 18.86dBm 802.11n (20M): 18.90dBm 802.11n (40M): 18.28dBm 802.11ac (20M): 19.03dBm 802.11ac (40M): 18.45dBm 802.11ac (80M): 17.15dBm

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				

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	P/N	Antenna Type	Connector	Gain (dBi)
1	N/A	BY5780-16-002-C	PIFA	N/A	4.99
2	N/A	BY5780-16-001-C	PIFA	N/A	4.60

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[($10^{4.99/20}$+$10^{4.60/20}$)^2/2]dBi =7.81.

So, the UNII-1,UNII-2A, UNII-2C out power limit is 24-7.81+6=22.19, the UNII-3 out power limit is 30-7.81+6=28.19. the UNII-1,UNII-2A,UNII-2C power density limit is 11-7.81+6=9.19, the UNII-3 power density limit is 30-7.81+6=28.19.

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	15/15	15/15
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	14.5/14.5	14.5/14.5	

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	16/16	16/15.5	16/15.5
Frequency (MHz)	5270	5310	
N40 Mode	15/14.5	15/14.5	

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	16/15.5	16/15.5	16/15.5
Frequency (MHz)	5510	5550	5670
N40 Mode	15/14.5	15/14.5	15/14.5

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	15/15	15/15	

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	14.5/14.5	14.5/14.5	
Frequency (MHz)	5210		
AC80 Mode	12.5/12.5		

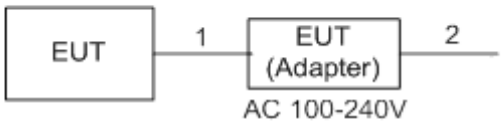
UNII-2A			
Test Software Version	DRTU		
Frequency (MHz)	5260	5300	5320
AC20 Mode	15.5/15.5	16/15.5	16/15.5
Frequency (MHz)	5270	5310	
AC40 Mode	15/14.5	15/14.5	
Frequency (MHz)	5290		
AC80 Mode	13/13		

UNII-2C			
Test Software Version	DRTU		
Frequency (MHz)	5500	5580	5700
AC20 Mode	16/15.5	16/15.5	16/15.5
Frequency (MHz)	5510	5550	5670
AC40 Mode	15/14.5	15/14.5	15/14.5
Frequency (MHz)	5530	5610	
AC80 Mode	13/13	13.5/12.5	

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	15/15	15/15	
Frequency (MHz)	5775		
AC80 Mode	13/13		

	UNII-1	UNII-2C
Test Software Version	DRTU	
Frequency (MHz)	5250	5570
AC160 Mode	13/12.5	13/12.5

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.5 DESCRIPTION OF SUPPORT UNITS

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

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

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

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

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

Note:

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

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

The following table is the setting of the receiver

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

4.1.2 TEST PROCEDURE

a. The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipment powered from additional LISN(s). The LISN provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.

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

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

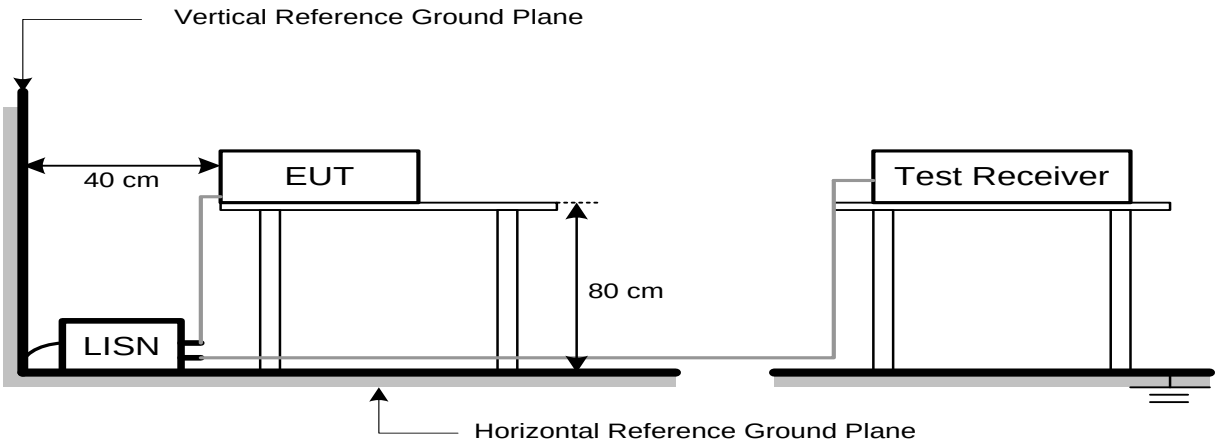
d. LISN at least 80 cm from nearest part of EUT chassis.

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

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

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

4.1.6 EUT TEST CONDITIONS

Temperature: 27°C Relative Humidity: 39% 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

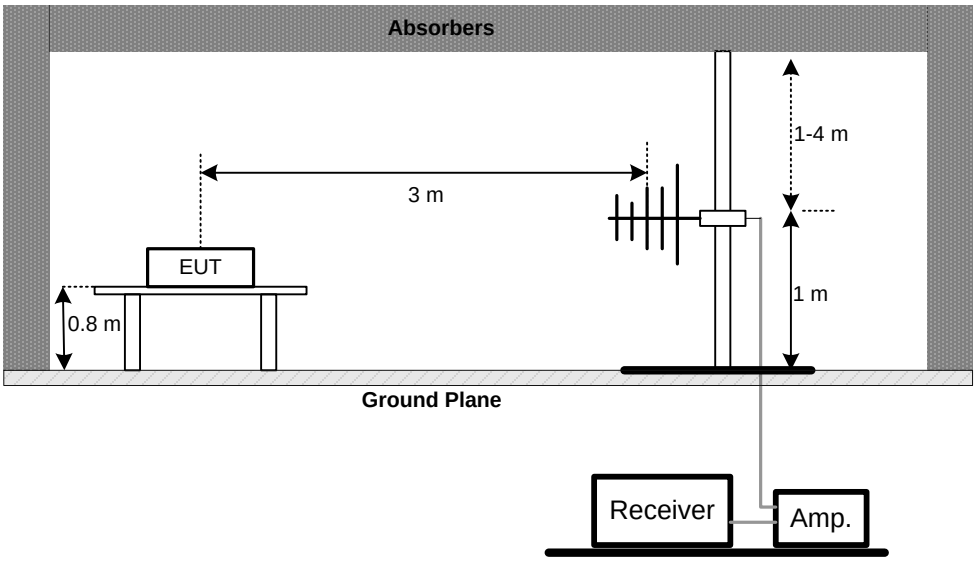
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance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

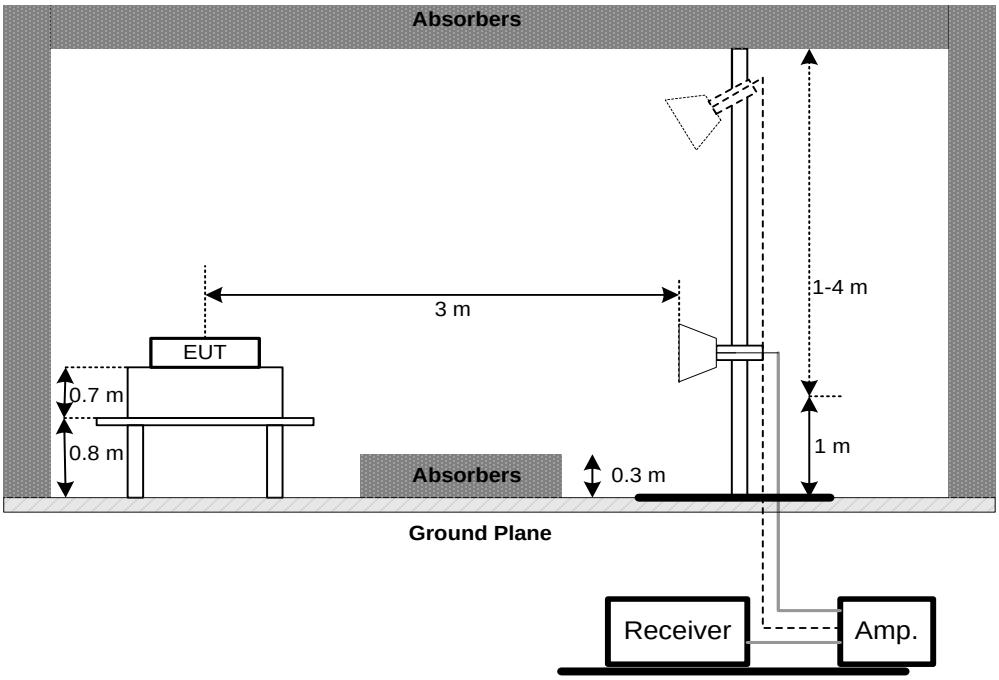
No deviation

4.2.4 TEST SETUP

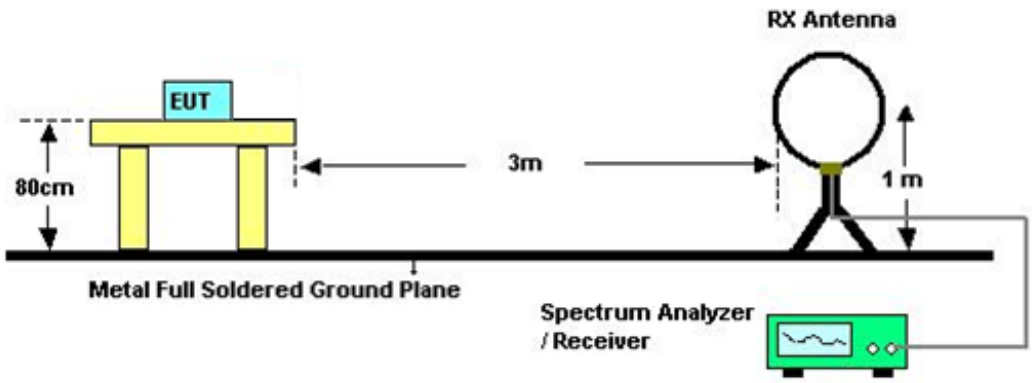
(A)Radiated Emission Test Set-Up Frequency 30 MHz-1000 MHz



(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: 58% Test Voltage: AC 120V/60Hz

5.1.6 TEST RESULTS

Please refer to the Appendix E.

6. MAXIMUM OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Maximum Output Power	Fixed:1 Watt (30 dBm)	5150-5250	PASS
	Mobile and portable: 250 mW (24 dBm)	5150-5250	PASS
	250mW (24 dBm)	5250-5350	PASS
	250mW (24 dBm)	5470-5725	PASS
	1 Watt (30 dBm)	5725-5850	PASS

Note:
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: 58% Test Voltage: AC 120V/60Hz

6.1.6 TEST RESULTS

Please refer to the Appendix F.

7. POWER SPECTRAL DENSITY TEST

7.1 APPLIED PROCEDURES / LIMIT

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

7.1.1 TEST PROCEDURE

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

b.

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

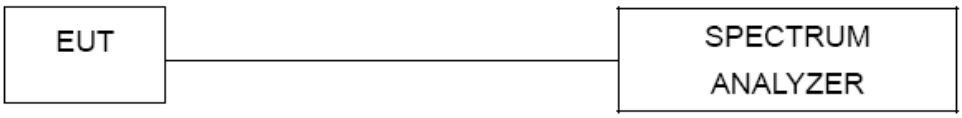
Note:

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

7.1.2 DEVIATION FROM STANDARD

No deviation.

7.1.3 TEST SETUP



7.1.4 EUT OPERATION CONDITIONS

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

7.1.5 EUT TEST CONDITIONS

Temperature: 25°C Relative Humidity: 58% 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

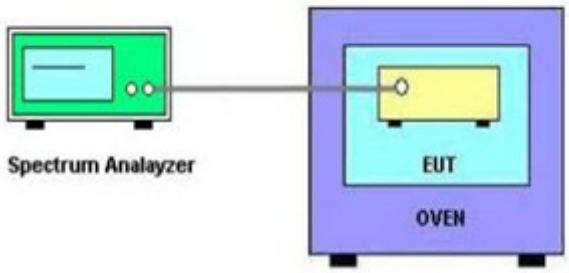
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

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: 58% 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

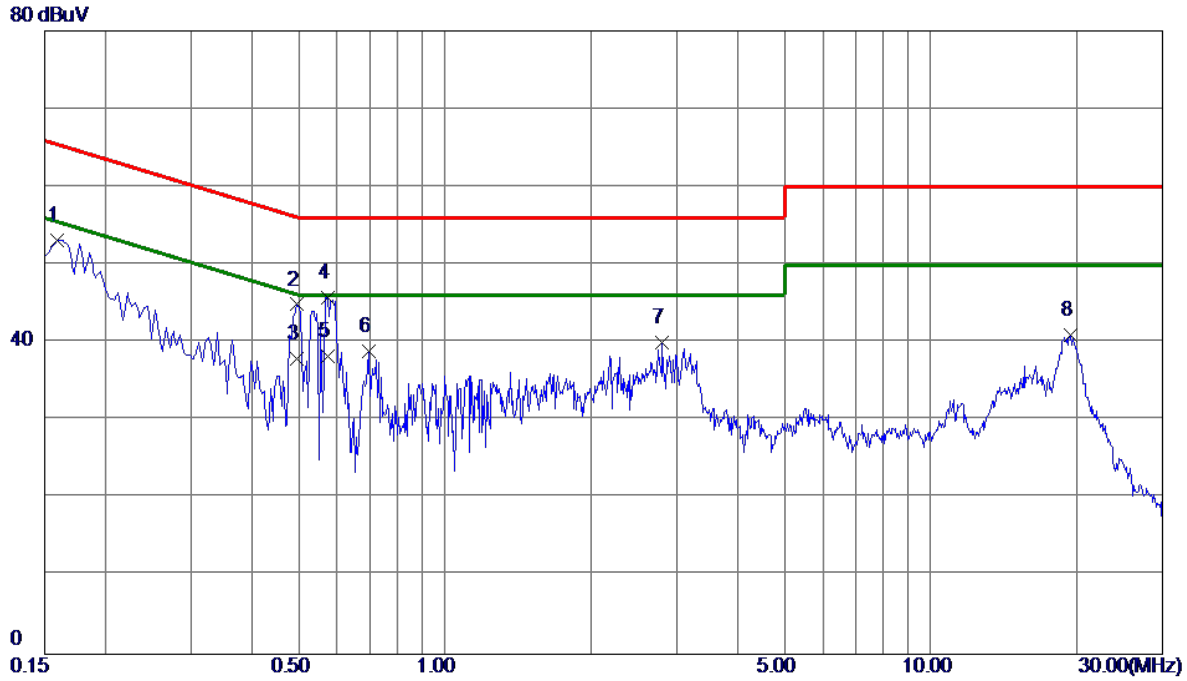
Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Aug. 11, 2019
2	Precision Oven Tester	Bell	BTH-50C	20170306001	Mar. 11, 2019

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

Line

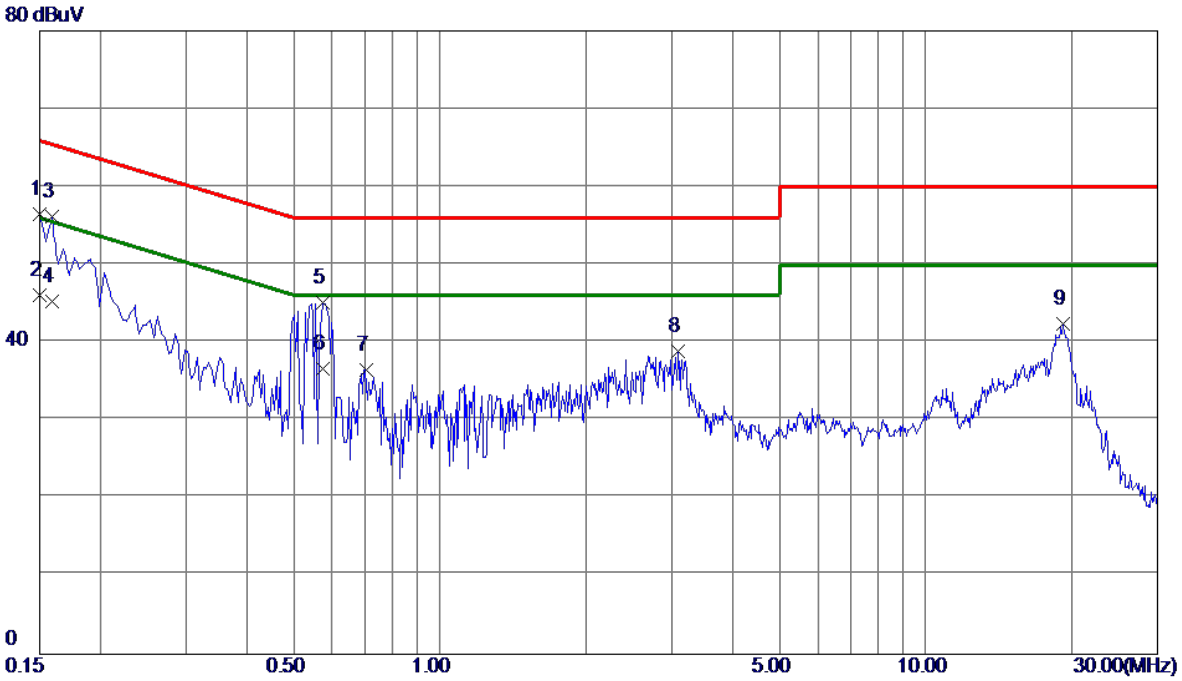


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1590	43.23	9.82	53.05	65.52	-12.47	Peak	
2	0.4965	35.09	9.79	44.88	56.06	-11.18	Peak	
3	0.4965	28.20	9.79	37.99	46.06	-8.07	AVG	
4	0.5730	35.98	9.82	45.80	56.00	-10.20	Peak	
5 *	0.5730	28.40	9.82	38.22	46.00	-7.78	AVG	
6	0.6990	29.03	9.87	38.90	56.00	-17.10	Peak	
7	2.8005	29.89	10.04	39.93	56.00	-16.07	Peak	
8	19.3785	29.81	11.14	40.95	60.00	-19.05	Peak	

Note:The test result has included the cable loss.

Test Mode:	TX Mode

Neutral



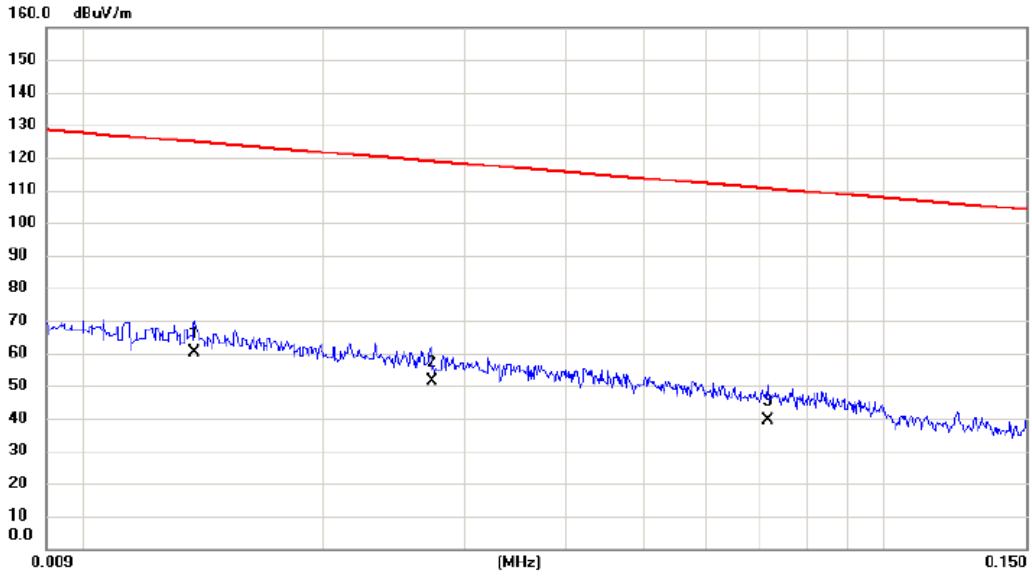
No.		Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.1500	46.57	9.91	56.48	66.00	-9.52	Peak	
2		0.1500	36.20	9.91	46.11	56.00	-9.89	AVG	
3		0.1590	46.26	9.91	56.17	65.52	-9.35	Peak	
4		0.1590	35.30	9.91	45.21	55.52	-10.31	AVG	
5		0.5730	35.09	9.97	45.06	56.00	-10.94	Peak	
6	*	0.5730	26.70	9.97	36.67	46.00	-9.33	AVG	
7		0.7035	26.46	10.04	36.50	56.00	-19.50	Peak	
8		3.0975	28.59	10.25	38.84	56.00	-17.16	Peak	
9		19.1715	30.94	11.42	42.36	60.00	-17.64	Peak	

Note:The test result has included the cable loss.

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

Test Mode:	TX Mode

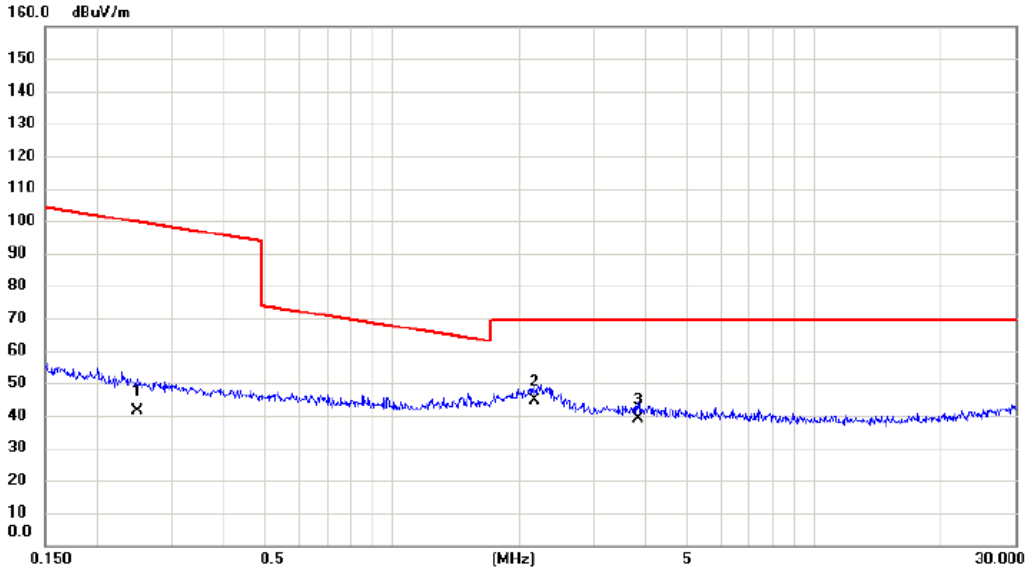
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0138	39.20	20.89	60.09	124.81	-64.72	AVG	
2		0.0273	31.60	19.90	51.50	118.88	-67.38	AVG	
3		0.0716	20.20	19.10	39.30	110.51	-71.21	AVG	

Test Mode:	TX Mode

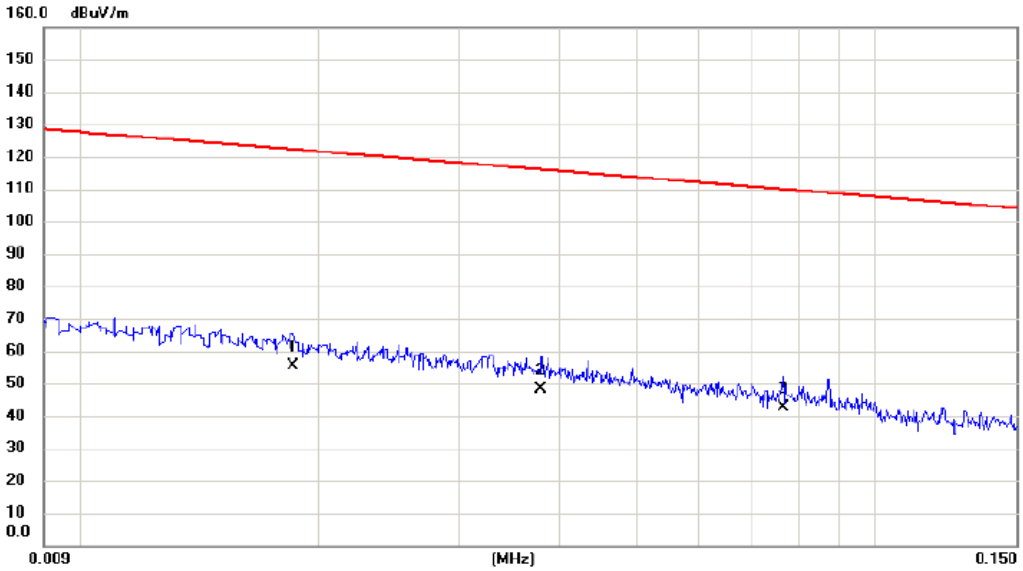
Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2481	24.30	17.06	41.36	99.71	-58.35	AVG	
2	*	2.1783	27.50	17.00	44.50	69.54	-25.04	QP	
3		3.8196	23.30	15.89	39.19	69.54	-30.35	QP	

Test Mode:	TX Mode

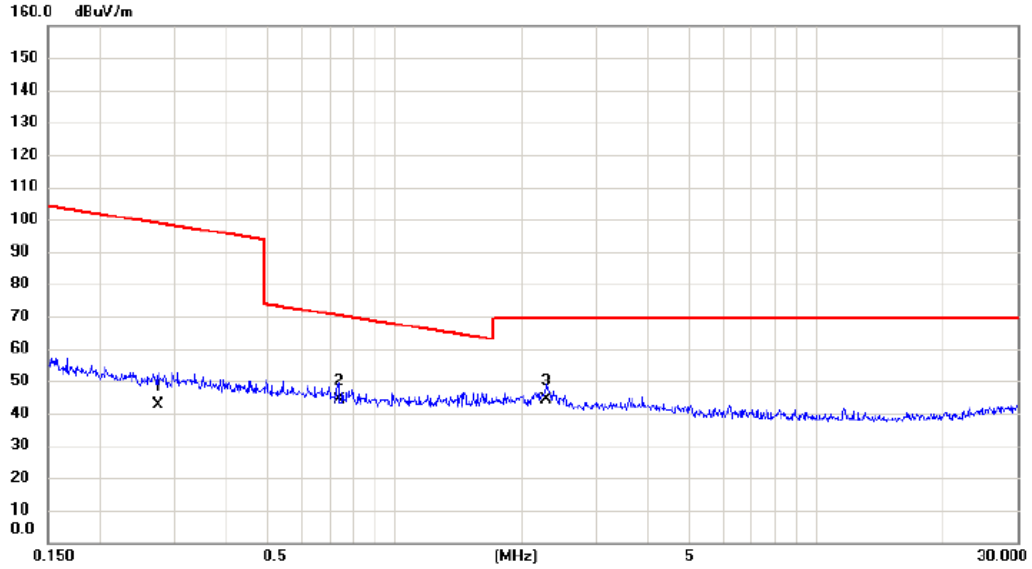
Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0185	35.30	20.23	55.53	122.26	-66.73	AVG	
2		0.0380	28.40	19.72	48.12	116.01	-67.89	AVG	
3		0.0766	23.50	18.99	42.49	109.92	-67.43	AVG	

Test Mode:	TX Mode

Ant 90°

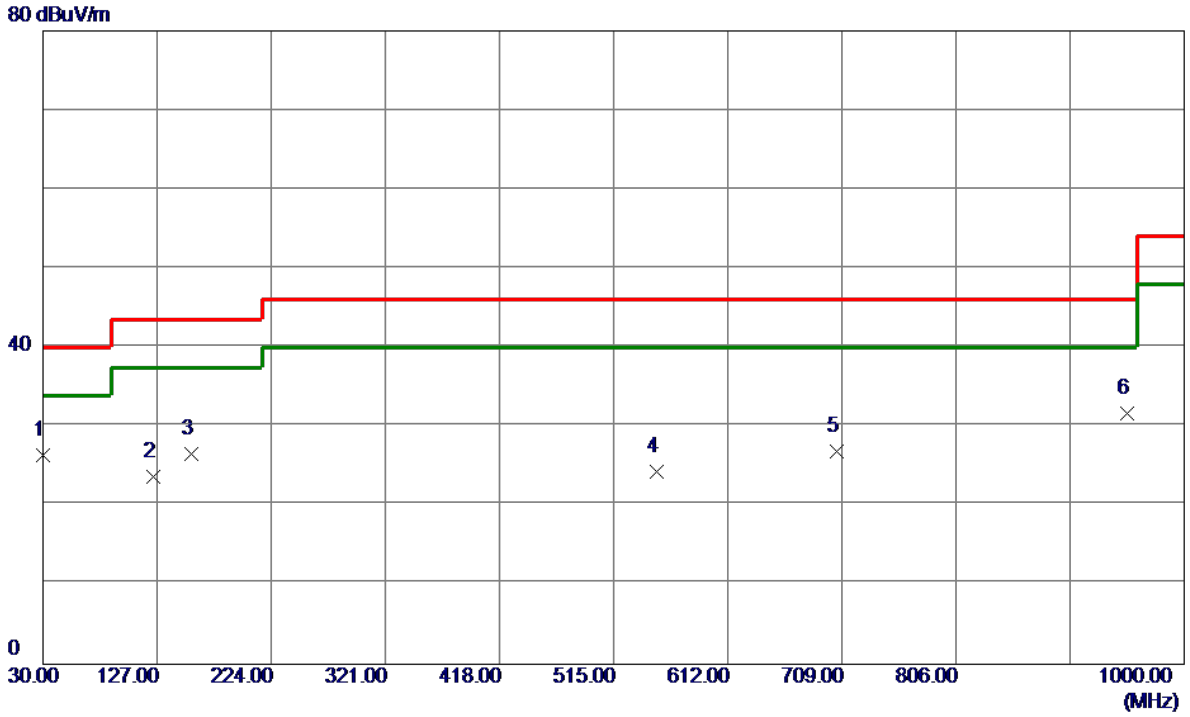


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2744	25.60	17.05	42.65	98.84	-56.19	AVG	
2		0.7391	27.40	16.88	44.28	70.23	-25.95	QP	
3	*	2.2847	27.30	16.95	44.25	69.54	-25.29	QP	

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

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

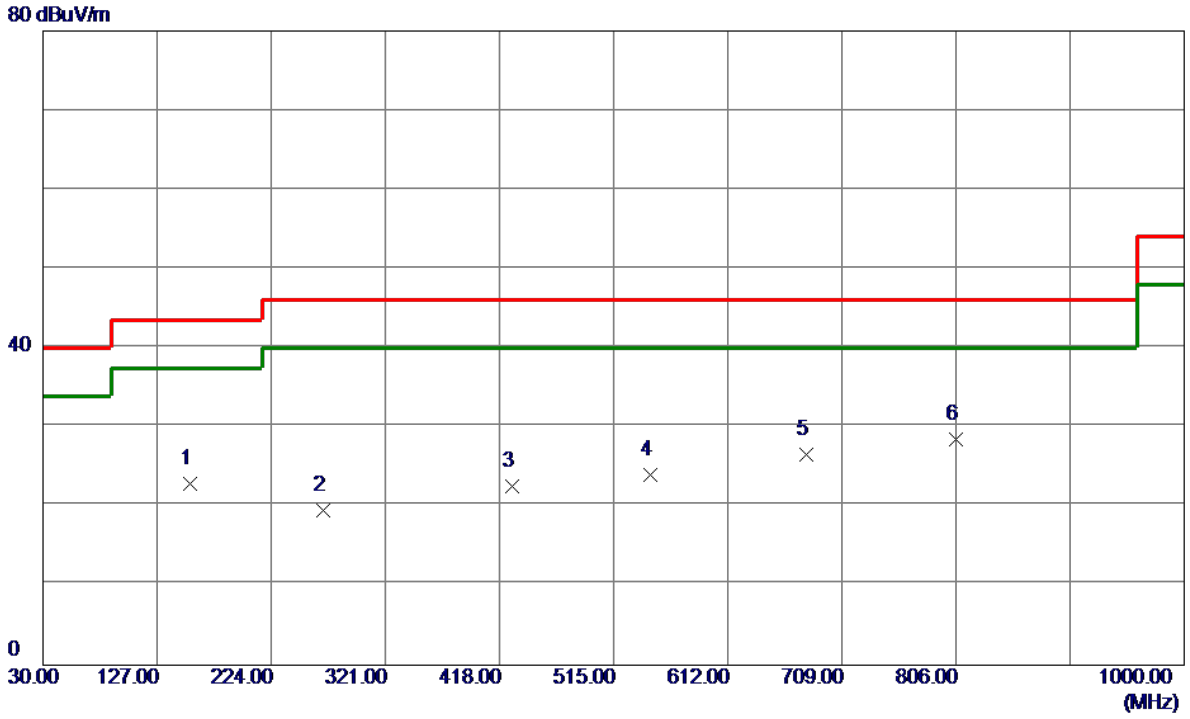
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.0000	41.42	-14.97	26.45	40.00	-13.55	Peak	
2	123.6050	37.86	-14.22	23.64	43.50	-19.86	Peak	
3	156.1000	37.58	-10.95	26.63	43.50	-16.87	Peak	
4	551.8600	29.74	-5.49	24.25	46.00	-21.75	Peak	
5	705.1200	29.71	-2.88	26.83	46.00	-19.17	Peak	
6	951.9850	30.32	1.36	31.68	46.00	-14.32	Peak	

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

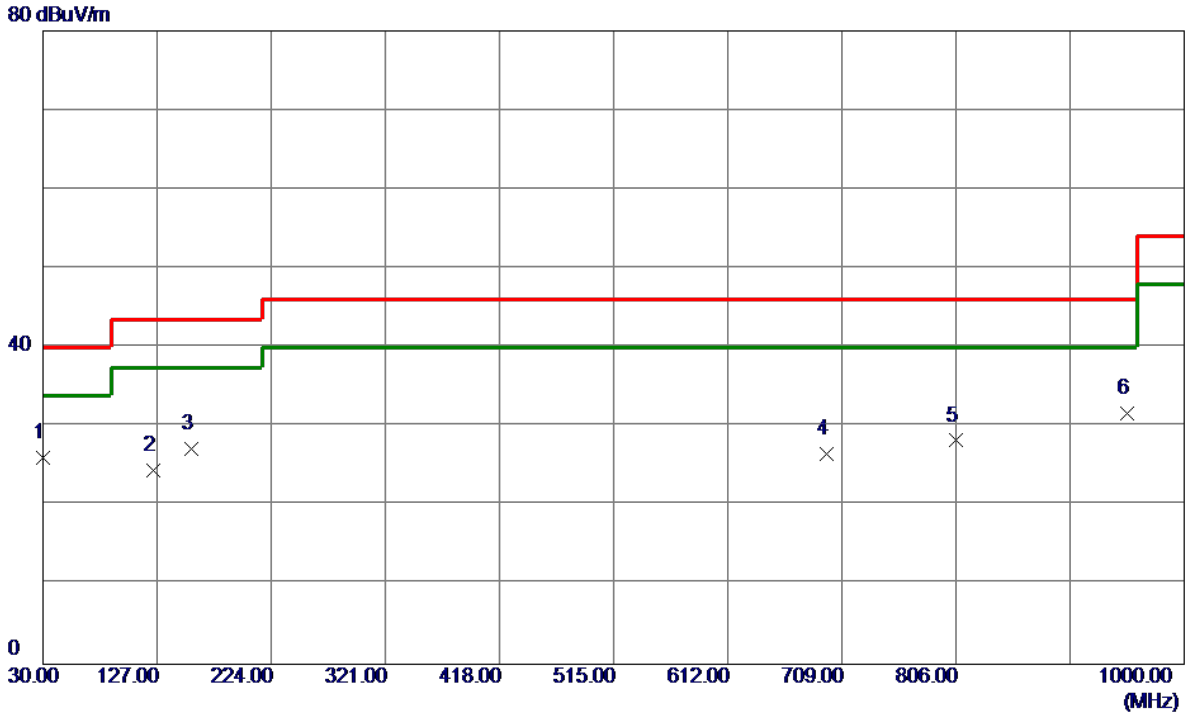
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	155.1300	33.92	-11.03	22.89	43.50	-20.61	Peak	
2	268.6200	32.17	-12.66	19.51	46.00	-26.49	Peak	
3	428.6700	30.78	-8.25	22.53	46.00	-23.47	Peak	
4	546.5250	29.67	-5.68	23.99	46.00	-22.01	Peak	
5	678.9300	30.37	-3.77	26.60	46.00	-19.40	Peak	
6 *	806.0000	29.56	-1.13	28.43	46.00	-17.57	Peak	

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

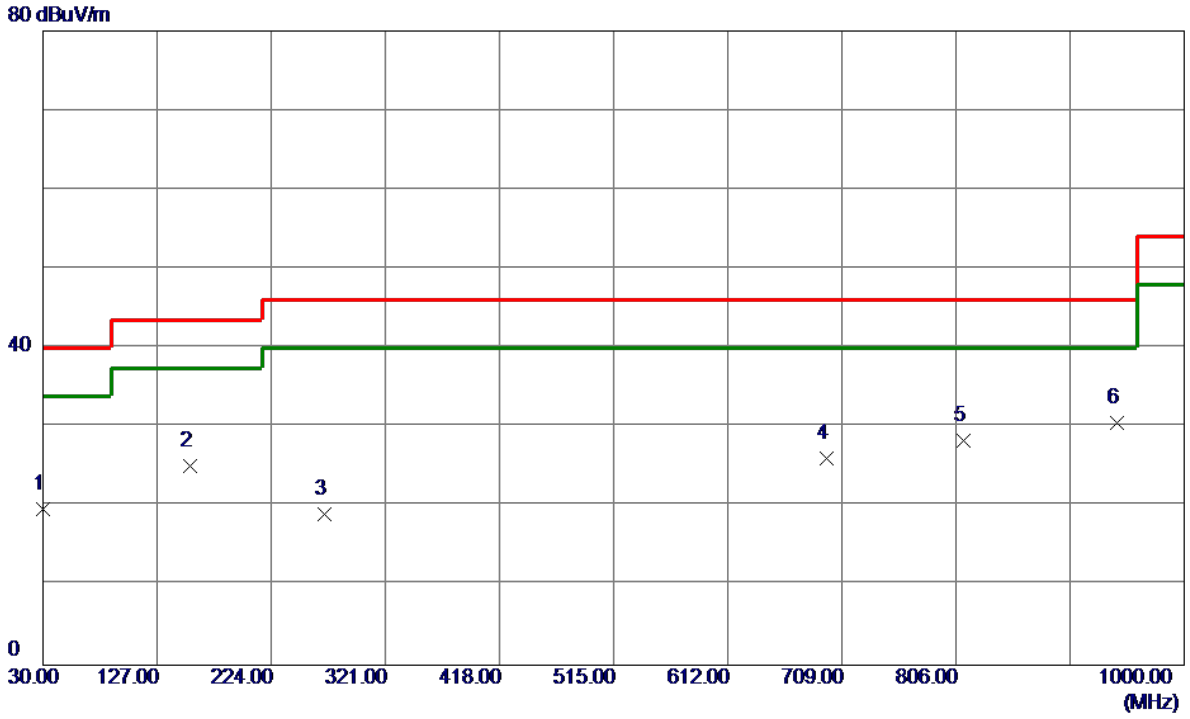
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.0000	41.09	-14.97	26.12	40.00	-13.88	Peak	
2	123.6050	38.71	-14.22	24.49	43.50	-19.01	Peak	
3	155.6150	38.19	-10.99	27.20	43.50	-16.30	Peak	
4	695.9050	29.51	-2.94	26.57	46.00	-19.43	Peak	
5	805.5150	29.37	-1.13	28.24	46.00	-17.76	Peak	
6	951.9850	30.29	1.36	31.65	46.00	-14.35	Peak	

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

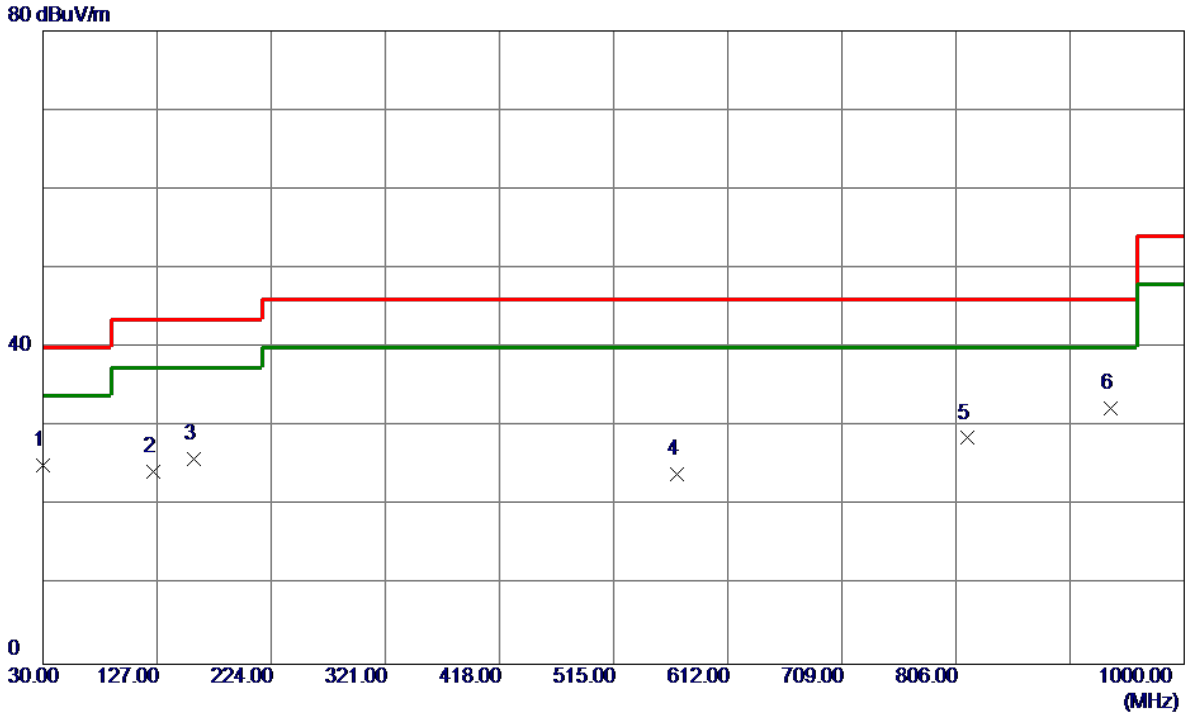
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	34.58	-14.97	19.61	40.00	-20.39	Peak	
2	154.6450	36.14	-11.08	25.06	43.50	-18.44	Peak	
3	269.1050	31.60	-12.61	18.99	46.00	-27.01	Peak	
4	695.9050	29.06	-2.94	26.12	46.00	-19.88	Peak	
5	812.3050	29.54	-1.23	28.31	46.00	-17.69	Peak	
6 *	943.2550	29.36	1.14	30.50	46.00	-15.50	Peak	

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

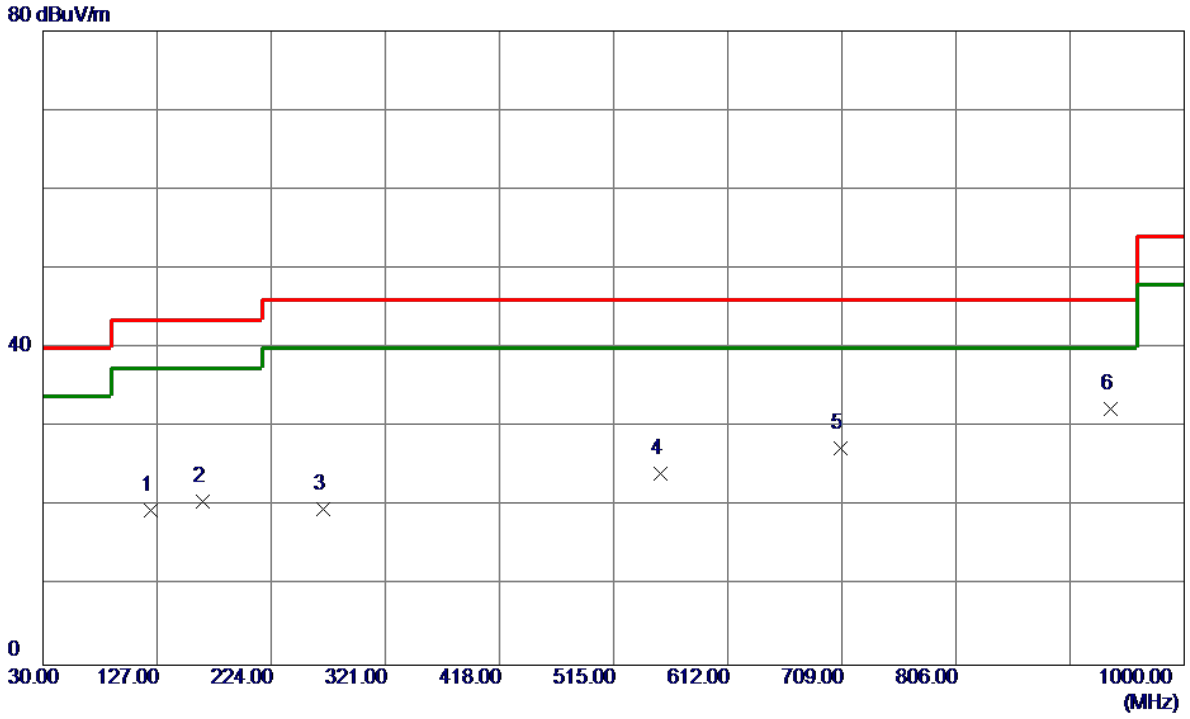
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	40.07	-14.97	25.10	40.00	-14.90	Peak	
2	123.6050	38.47	-14.22	24.25	43.50	-19.25	Peak	
3	158.5250	36.68	-10.73	25.95	43.50	-17.55	Peak	
4	568.8350	29.78	-5.78	24.00	46.00	-22.00	Peak	
5	816.1850	29.85	-1.29	28.56	46.00	-17.44	Peak	
6 *	936.9500	31.49	0.89	32.38	46.00	-13.62	Peak	

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

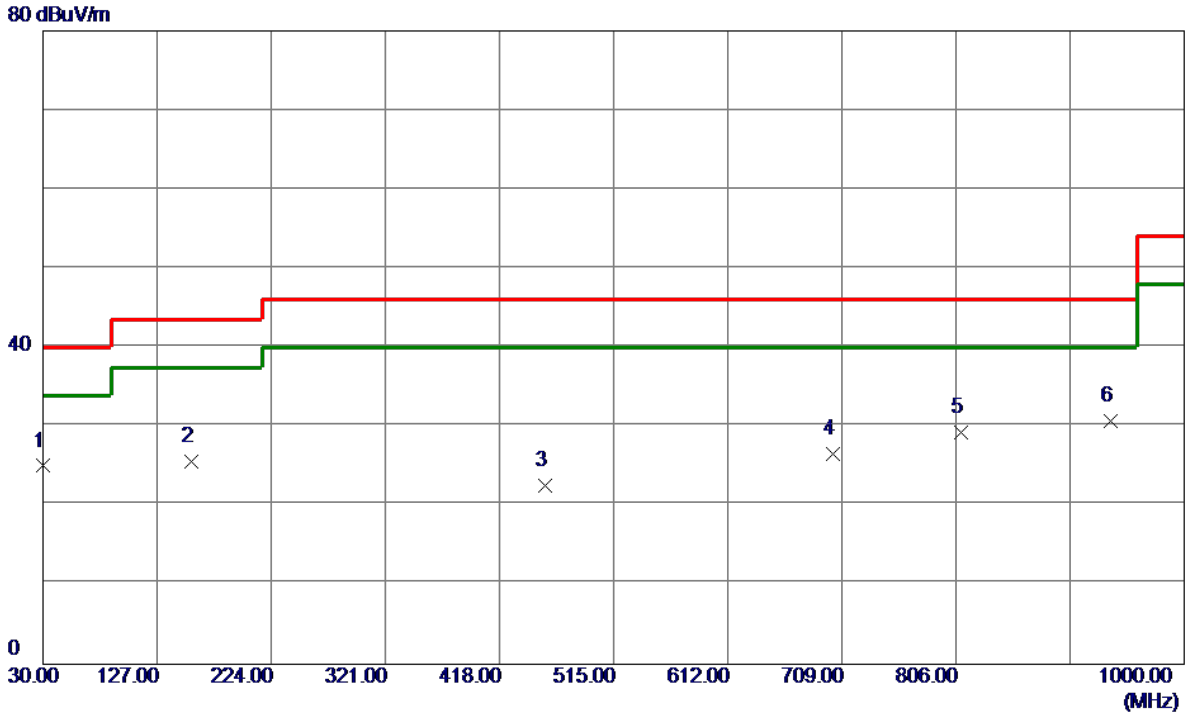
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	121.6650	33.92	-14.47	19.45	43.50	-24.05	Peak	
2	165.3150	31.63	-10.92	20.71	43.50	-22.79	Peak	
3	268.6200	32.29	-12.66	19.63	46.00	-26.37	Peak	
4	555.2550	29.76	-5.55	24.21	46.00	-21.79	Peak	
5	708.0300	30.31	-2.95	27.36	46.00	-18.64	Peak	
6 *	936.9500	31.46	0.89	32.35	46.00	-13.65	Peak	

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

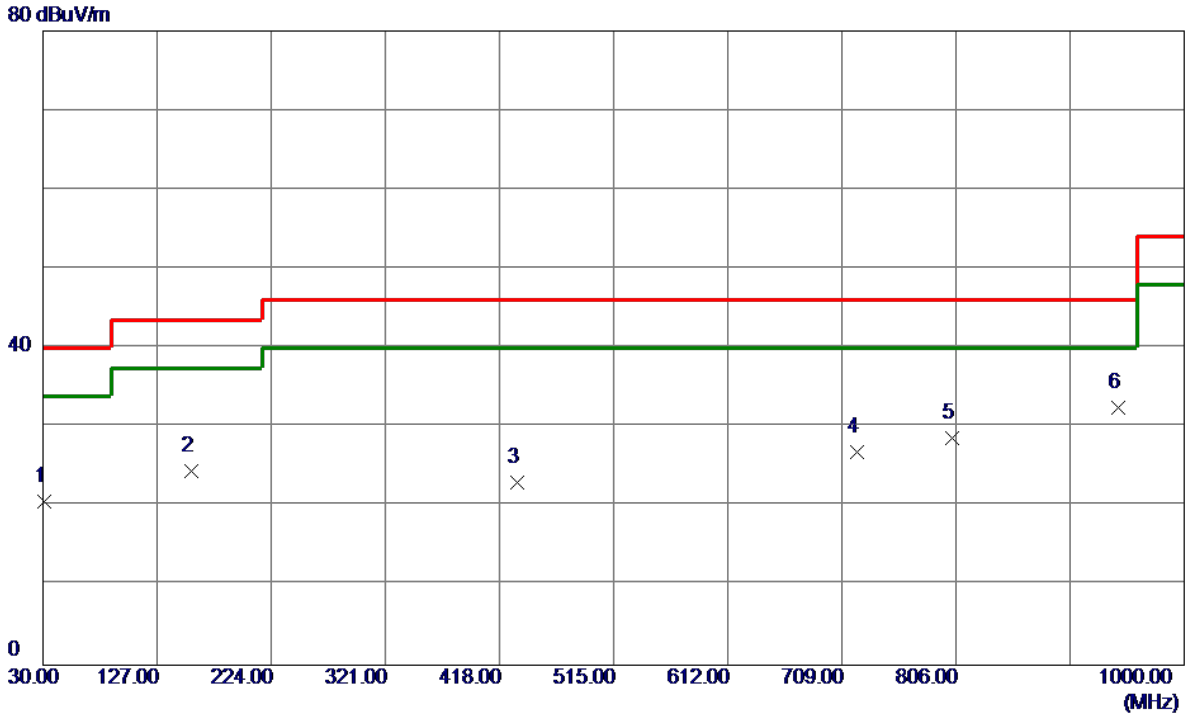
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.0000	40.01	-14.97	25.04	40.00	-14.96	Peak	
2	156.5850	36.54	-10.90	25.64	43.50	-17.86	Peak	
3	456.3150	30.17	-7.55	22.62	46.00	-23.38	Peak	
4	701.7250	29.31	-2.79	26.52	46.00	-19.48	Peak	
5	809.8800	30.48	-1.19	29.29	46.00	-16.71	Peak	
6	936.9500	29.79	0.89	30.68	46.00	-15.32	Peak	

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

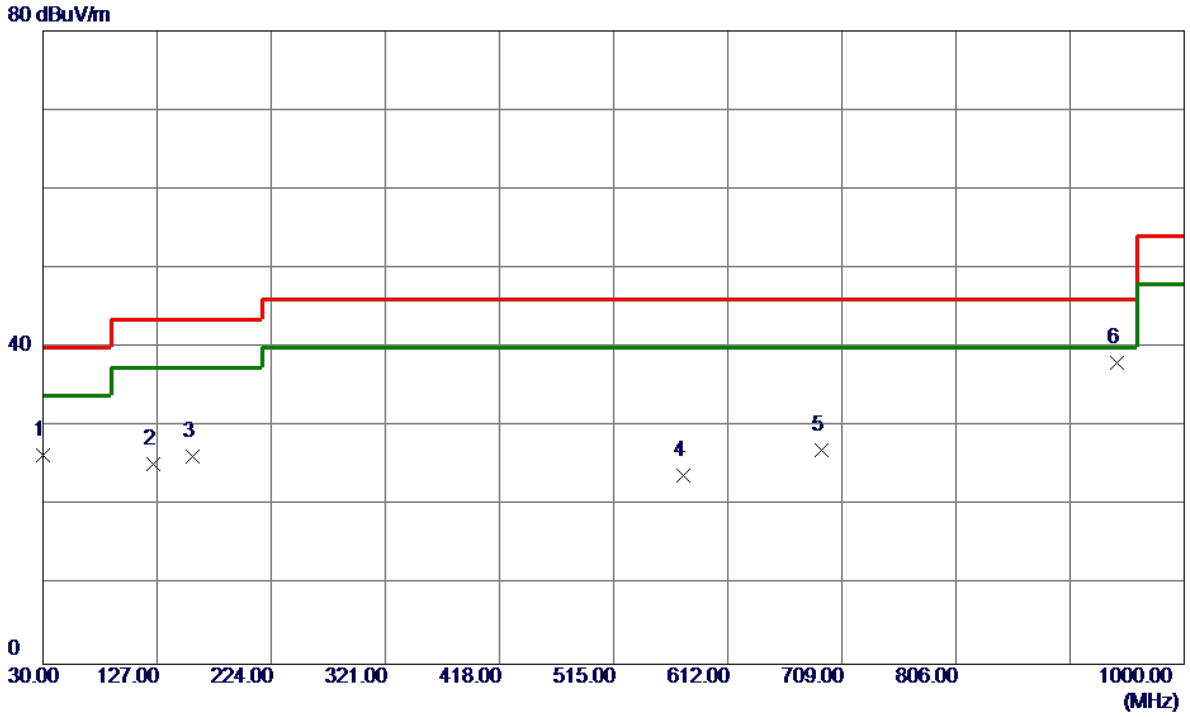
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.4550	35.59	-15.02	20.57	40.00	-19.43	Peak	
2	155.6150	35.50	-10.99	24.51	43.50	-18.99	Peak	
3	433.0350	31.13	-8.08	23.05	46.00	-22.95	Peak	
4	722.0949	30.27	-3.32	26.95	46.00	-19.05	Peak	
5	802.6050	29.67	-1.08	28.59	46.00	-17.41	Peak	
6 *	943.7400	31.30	1.16	32.46	46.00	-13.54	Peak	

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

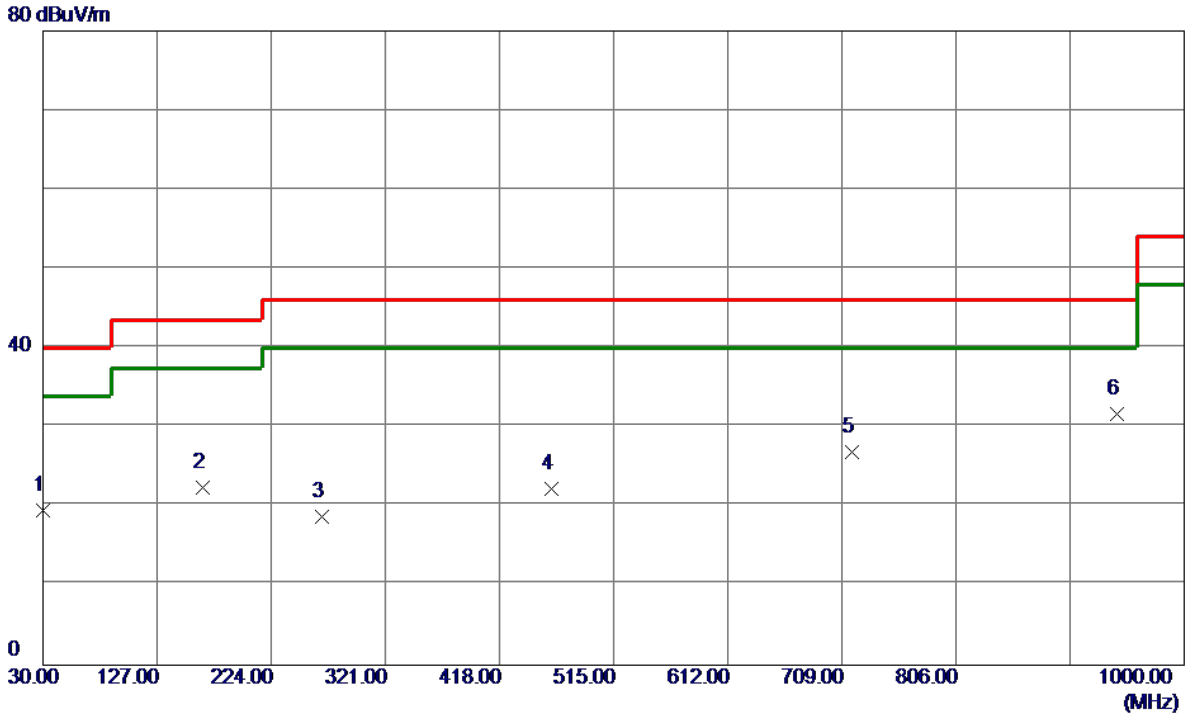
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	41.39	-14.97	26.42	40.00	-13.58	Peak	
2	124.0900	39.47	-14.16	25.31	43.50	-18.19	Peak	
3	157.0700	37.08	-10.86	26.22	43.50	-17.28	Peak	
4	574.6550	29.68	-5.88	23.80	46.00	-22.20	Peak	
5	691.5400	30.23	-3.16	27.07	46.00	-18.93	Peak	
6 *	943.2550	36.91	1.14	38.05	46.00	-7.95	Peak	

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

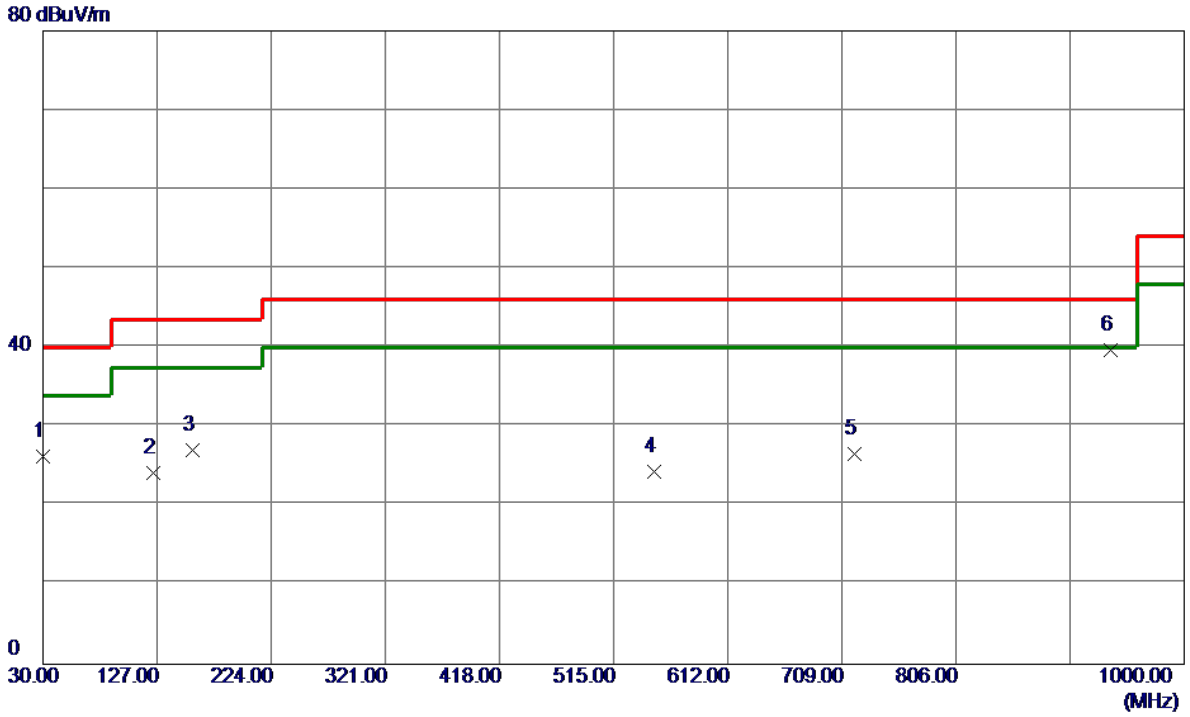
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	34.49	-14.97	19.52	40.00	-20.48	Peak	
2	165.8000	33.39	-10.95	22.44	43.50	-21.06	Peak	
3	267.1650	31.52	-12.80	18.72	46.00	-27.28	Peak	
4	462.1350	29.91	-7.68	22.23	46.00	-23.77	Peak	
5	717.2450	30.12	-3.19	26.93	46.00	-19.07	Peak	
6 *	943.2550	30.47	1.14	31.61	46.00	-14.39	Peak	

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

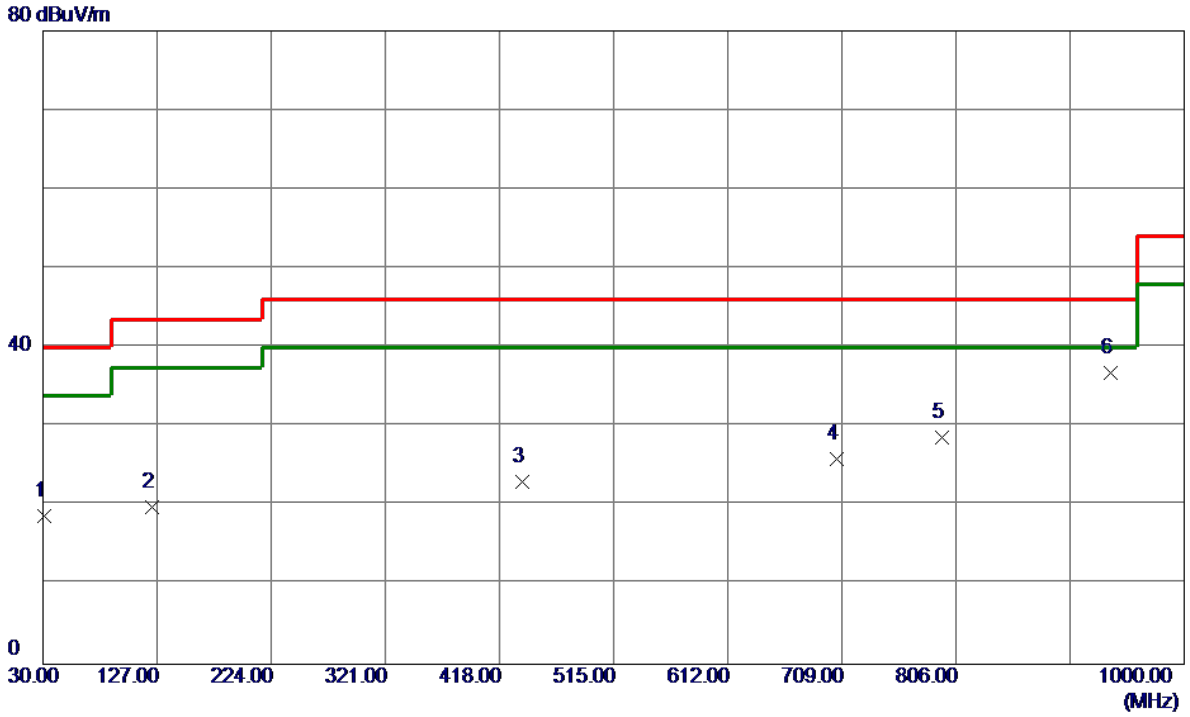
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	41.15	-14.97	26.18	40.00	-13.82	Peak	
2	124.0900	38.33	-14.16	24.17	43.50	-19.33	Peak	
3	157.0700	37.87	-10.86	27.01	43.50	-16.49	Peak	
4	549.4350	29.86	-5.50	24.36	46.00	-21.64	Peak	
5	720.1550	29.87	-3.27	26.60	46.00	-19.40	Peak	
6 *	936.9500	38.80	0.89	39.69	46.00	-6.31	Peak	

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

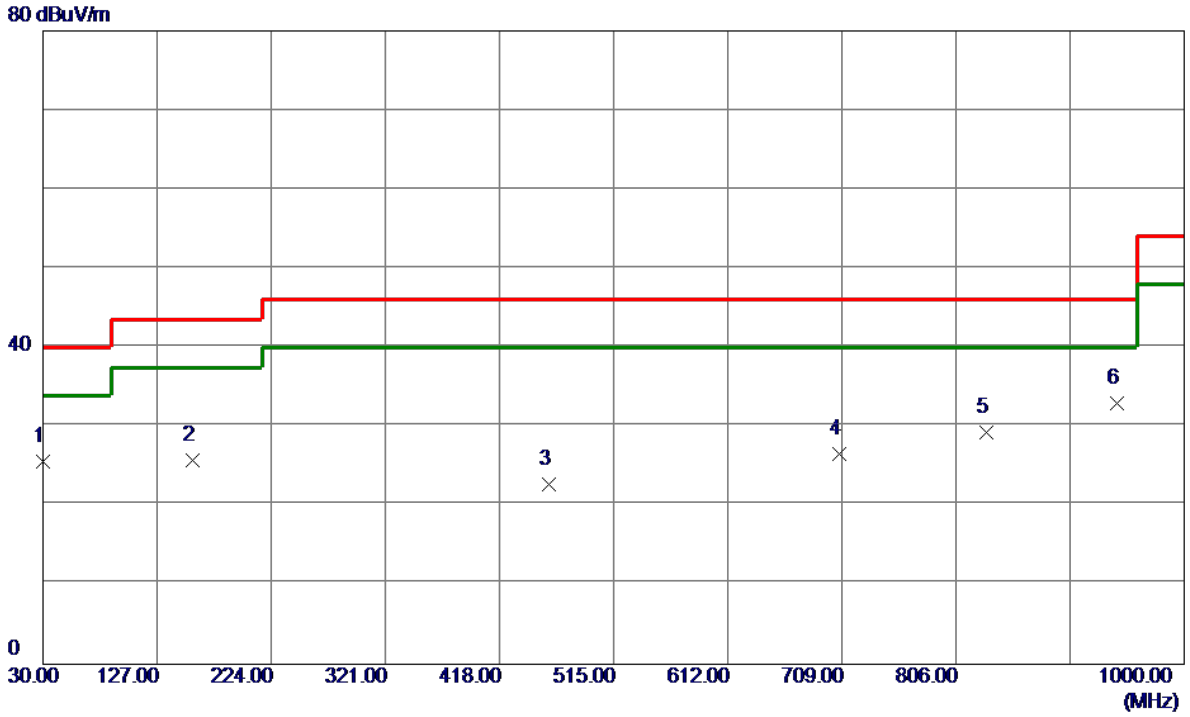
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	31.4550	33.69	-15.02	18.67	40.00	-21.33	Peak	
2	123.1200	34.16	-14.28	19.88	43.50	-23.62	Peak	
3	437.4000	30.91	-7.90	23.01	46.00	-22.99	Peak	
4	705.1200	28.85	-2.88	25.97	46.00	-20.03	Peak	
5	794.3600	30.07	-1.38	28.69	46.00	-17.31	Peak	
6 *	936.9500	35.97	0.89	36.86	46.00	-9.14	Peak	

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

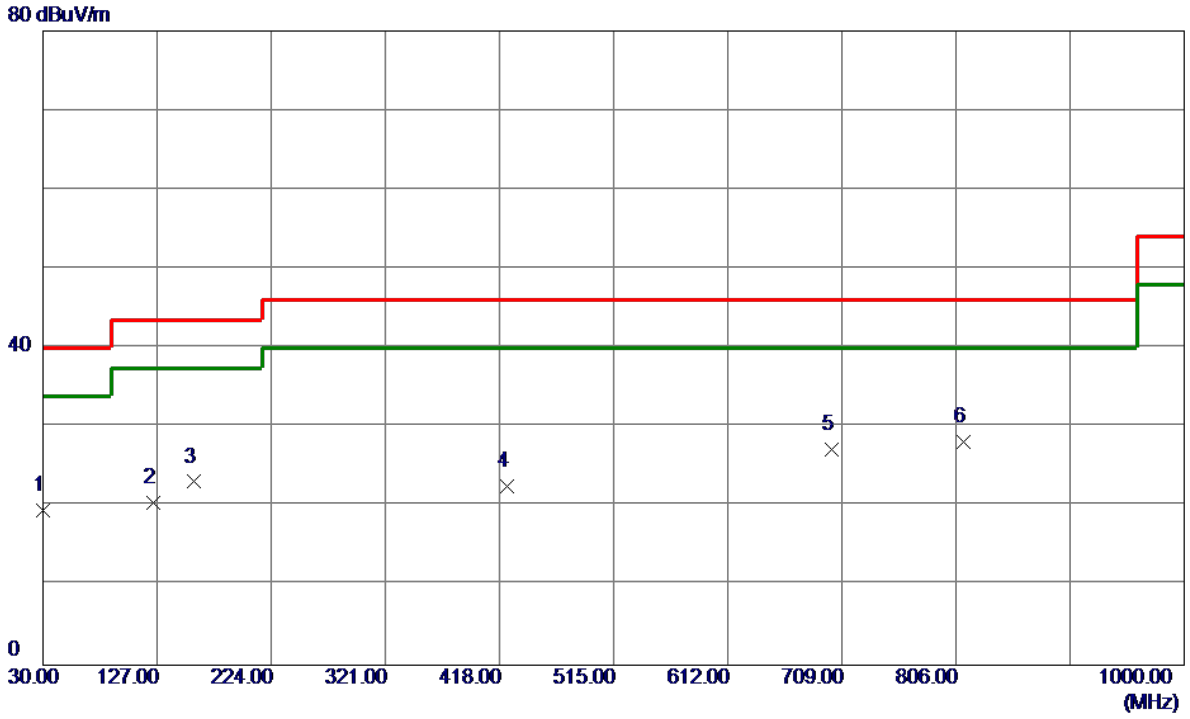
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	40.54	-14.97	25.57	40.00	-14.43	Peak	
2	157.0700	36.65	-10.86	25.79	43.50	-17.71	Peak	
3	459.7100	30.35	-7.62	22.73	46.00	-23.27	Peak	
4	706.5750	29.55	-2.92	26.63	46.00	-19.37	Peak	
5	832.1900	30.75	-1.54	29.21	46.00	-16.79	Peak	
6 *	943.2550	31.85	1.14	32.99	46.00	-13.01	Peak	

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

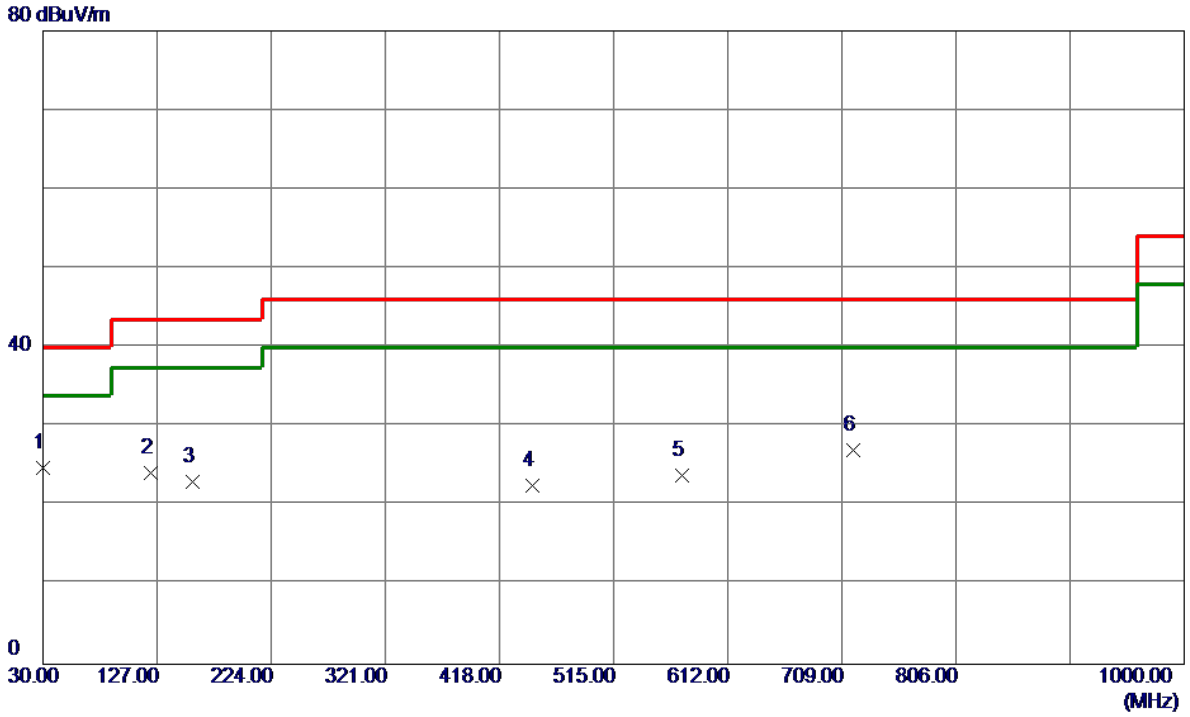
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	34.44	-14.97	19.47	40.00	-20.53	Peak	
2	124.0900	34.65	-14.16	20.49	43.50	-23.01	Peak	
3	158.0399	33.89	-10.77	23.12	43.50	-20.38	Peak	
4	424.3050	30.92	-8.42	22.50	46.00	-23.50	Peak	
5	700.2700	29.93	-2.75	27.18	46.00	-18.82	Peak	
6 *	812.3050	29.43	-1.23	28.20	46.00	-17.80	Peak	

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

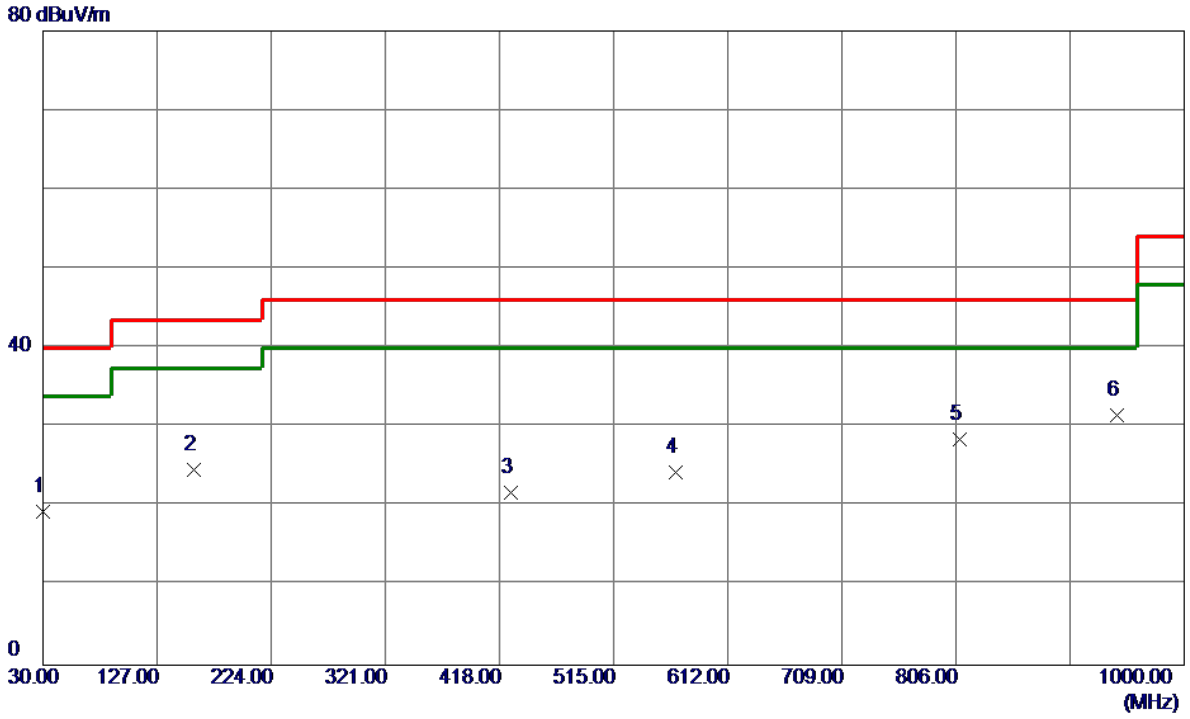
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.0000	39.72	-14.97	24.75	40.00	-15.25	Peak	
2	121.6650	38.59	-14.47	24.12	43.50	-19.38	Peak	
3	157.5549	33.83	-10.82	23.01	43.50	-20.49	Peak	
4	445.6450	30.09	-7.58	22.51	46.00	-23.49	Peak	
5	573.6850	29.70	-5.86	23.84	46.00	-22.16	Peak	
6	718.7000	30.34	-3.23	27.11	46.00	-18.89	Peak	

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

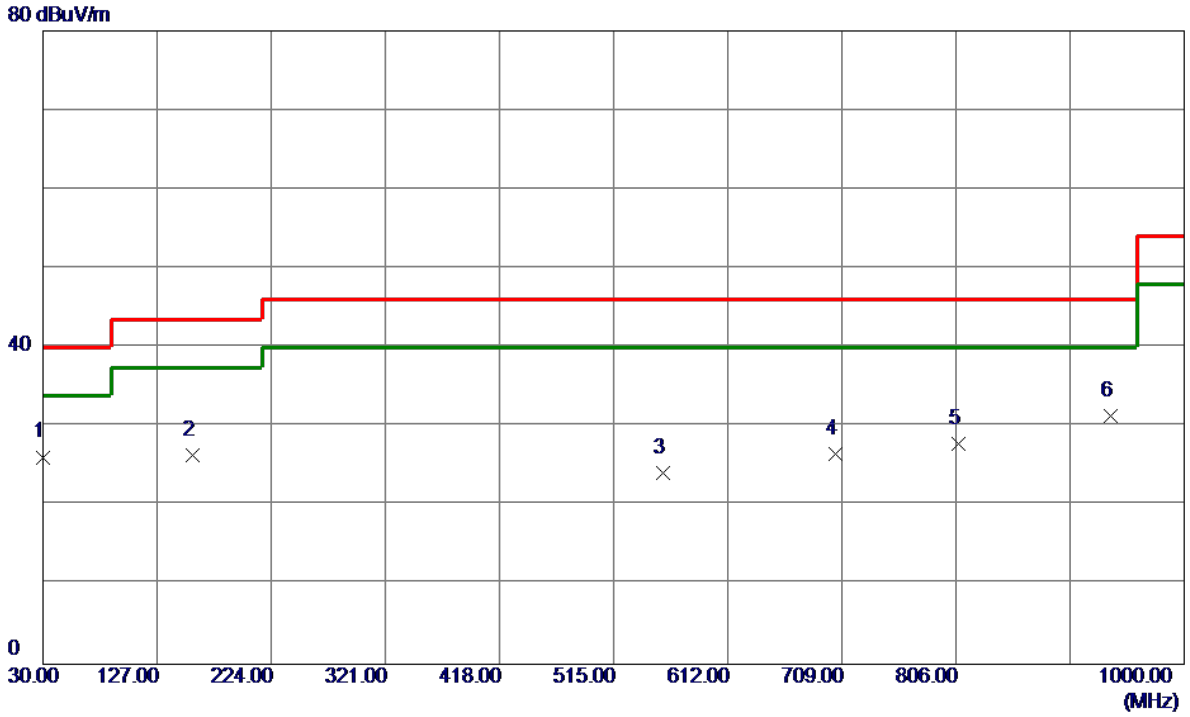
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	34.28	-14.97	19.31	40.00	-20.69	Peak	
2	158.0399	35.41	-10.77	24.64	43.50	-18.86	Peak	
3	427.2150	30.11	-8.31	21.80	46.00	-24.20	Peak	
4	567.8650	30.01	-5.76	24.25	46.00	-21.75	Peak	
5	808.9099	29.61	-1.18	28.43	46.00	-17.57	Peak	
6 *	943.2550	30.39	1.14	31.53	46.00	-14.47	Peak	

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

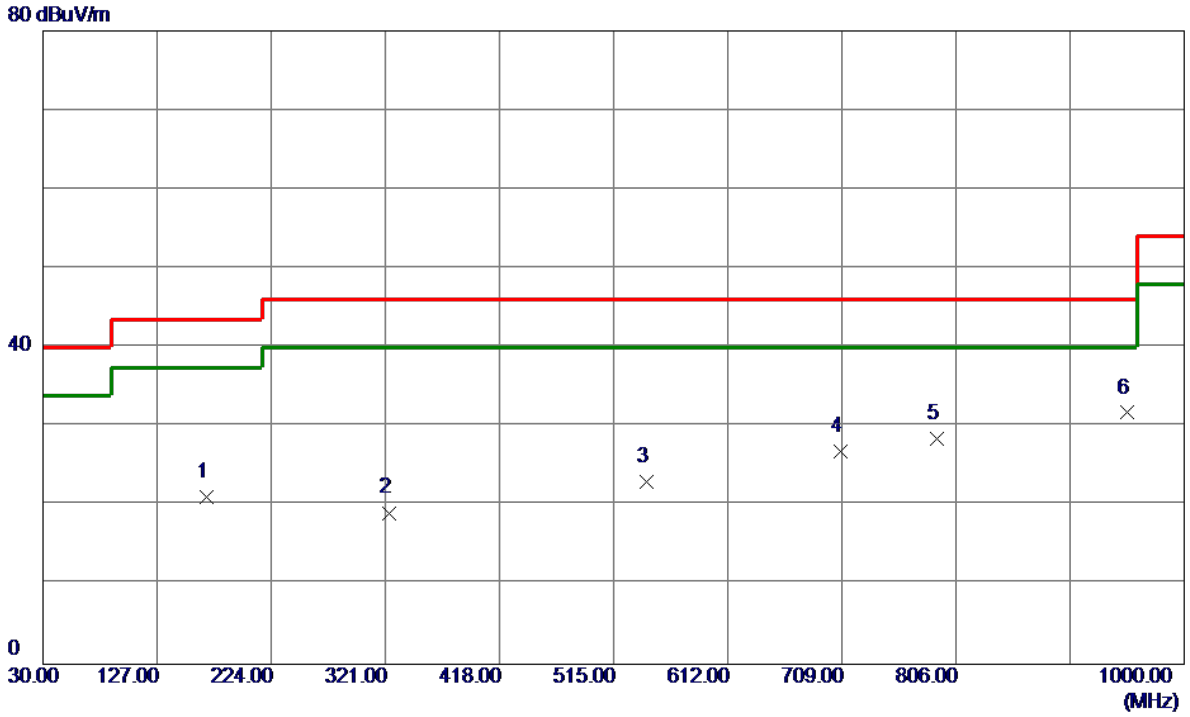
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.0000	41.13	-14.97	26.16	40.00	-13.84	Peak	
2	157.0700	37.28	-10.86	26.42	43.50	-17.08	Peak	
3	556.7100	29.81	-5.58	24.23	46.00	-21.77	Peak	
4	703.1800	29.40	-2.83	26.57	46.00	-19.43	Peak	
5	808.4250	29.04	-1.17	27.87	46.00	-18.13	Peak	
6	936.9500	30.43	0.89	31.32	46.00	-14.68	Peak	

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

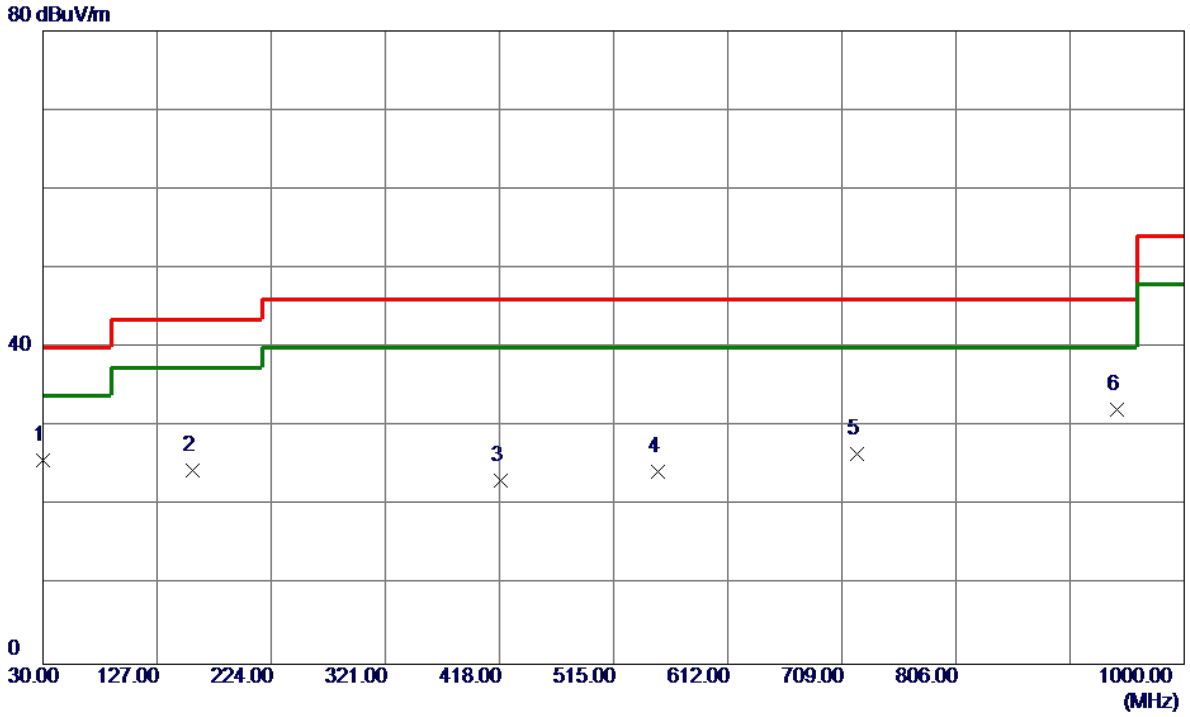
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	169.1950	32.21	-11.15	21.06	43.50	-22.44	Peak	
2	324.3950	29.83	-10.71	19.12	46.00	-26.88	Peak	
3	543.1300	28.91	-5.88	23.03	46.00	-22.97	Peak	
4	707.5450	29.86	-2.94	26.92	46.00	-19.08	Peak	
5	789.9950	30.10	-1.64	28.46	46.00	-17.54	Peak	
6 *	951.9850	30.40	1.36	31.76	46.00	-14.24	Peak	

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

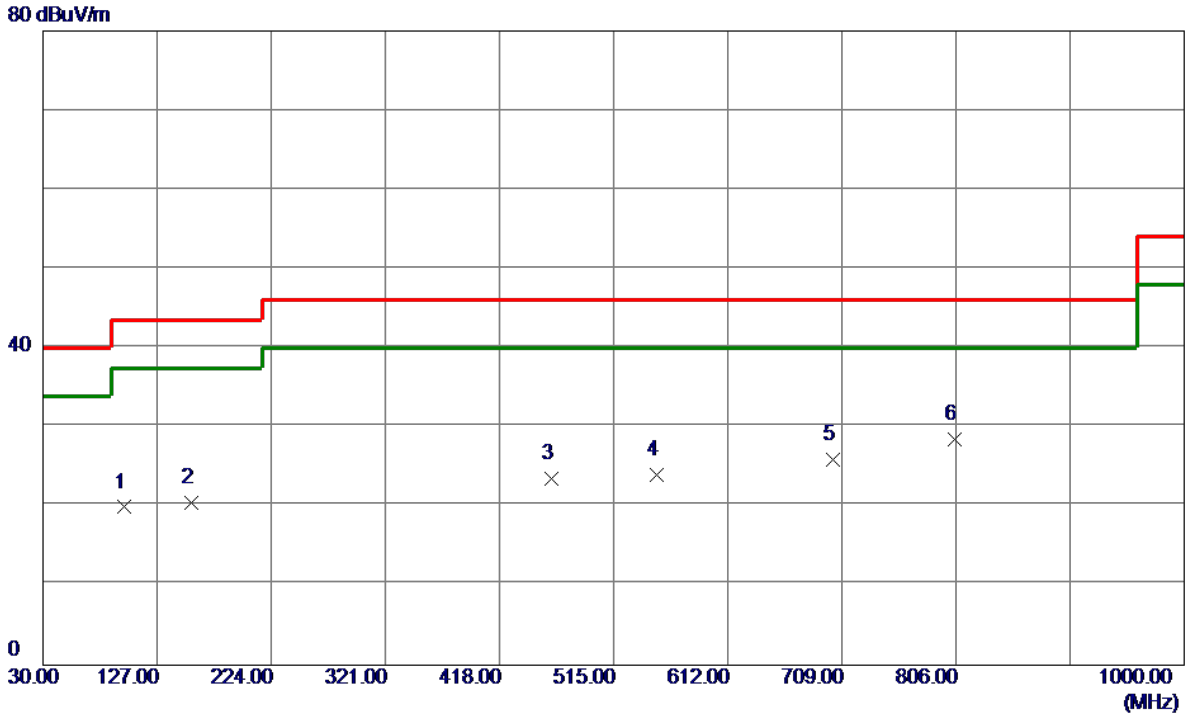
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	40.75	-14.97	25.78	40.00	-14.22	Peak	
2	157.5549	35.29	-10.82	24.47	43.50	-19.03	Peak	
3	418.9700	31.78	-8.63	23.15	46.00	-22.85	Peak	
4	552.3449	29.81	-5.50	24.31	46.00	-21.69	Peak	
5	721.6100	29.81	-3.31	26.50	46.00	-19.50	Peak	
6 *	943.2550	31.06	1.14	32.20	46.00	-13.80	Peak	

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

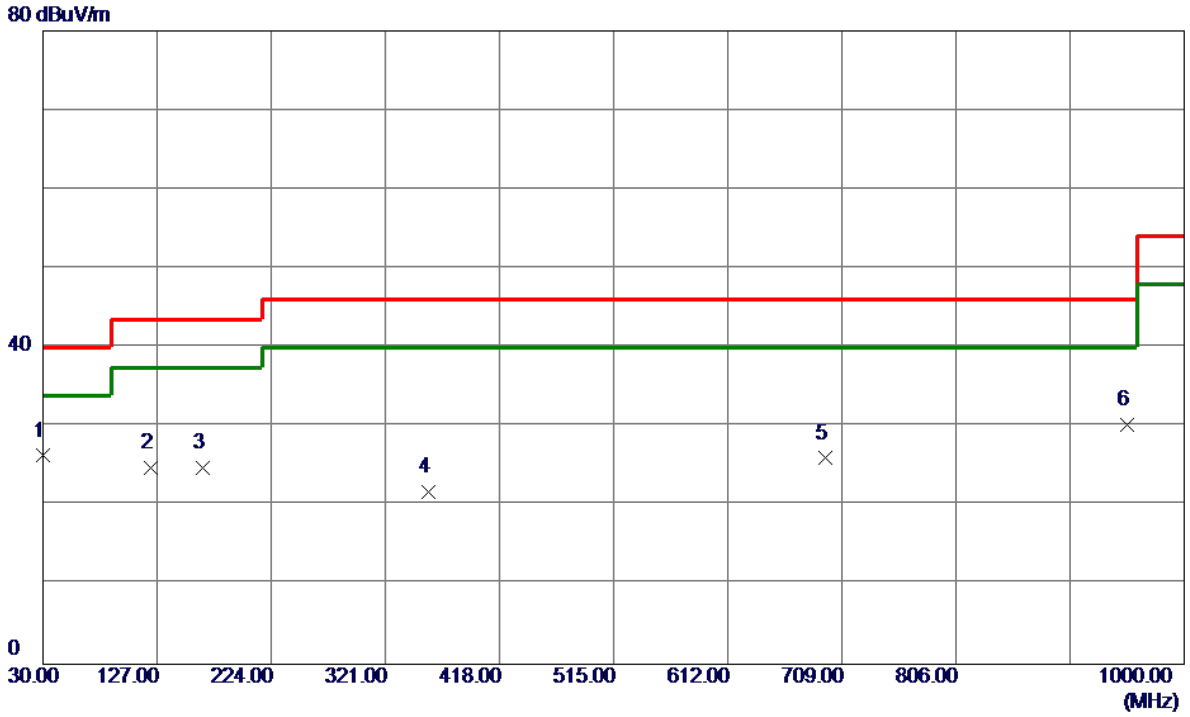
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	99.3550	38.30	-18.38	19.92	43.50	-23.58	Peak	
2	156.1000	31.50	-10.95	20.55	43.50	-22.95	Peak	
3	462.6200	31.26	-7.69	23.57	46.00	-22.43	Peak	
4	551.3750	29.49	-5.49	24.00	46.00	-22.00	Peak	
5	701.2400	28.71	-2.78	25.93	46.00	-20.07	Peak	
6 *	805.0300	29.66	-1.12	28.54	46.00	-17.46	Peak	

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

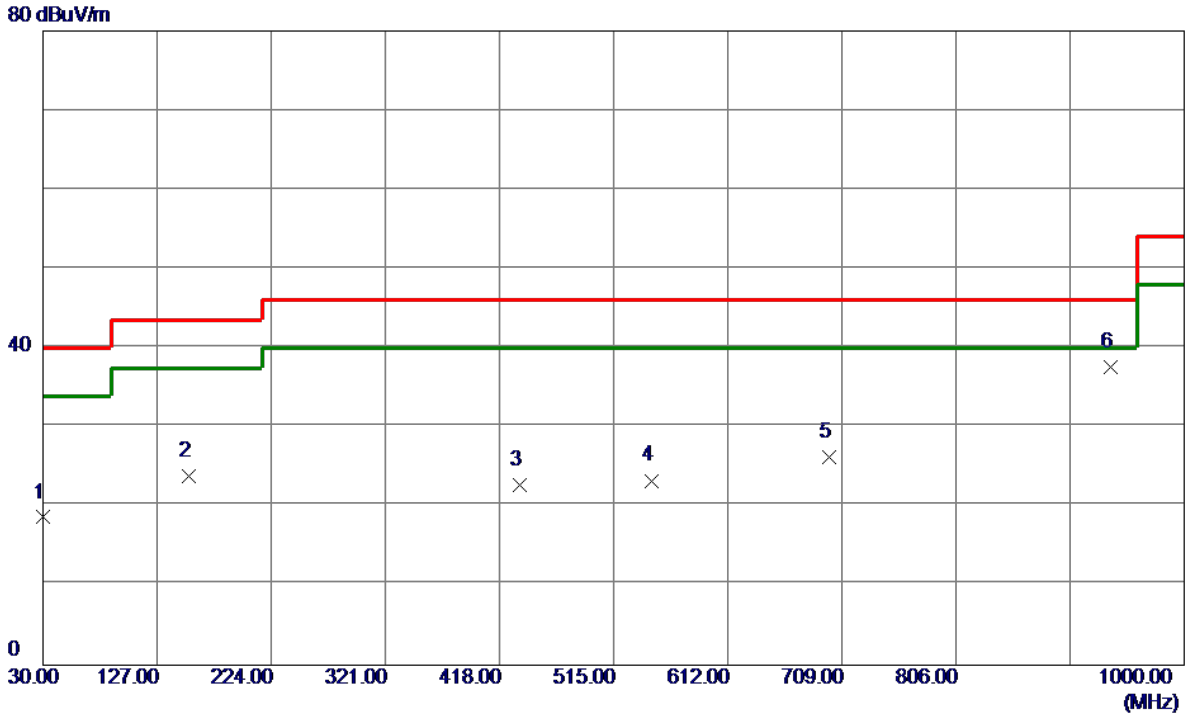
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	30.0000	41.29	-14.97	26.32	40.00	-13.68	Peak	
2	121.1800	39.34	-14.53	24.81	43.50	-18.69	Peak	
3	165.8000	35.69	-10.95	24.74	43.50	-18.76	Peak	
4	357.3750	32.52	-10.83	21.69	46.00	-24.31	Peak	
5	695.4200	28.97	-2.97	26.00	46.00	-20.00	Peak	
6	951.0150	28.90	1.39	30.29	46.00	-15.71	Peak	

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

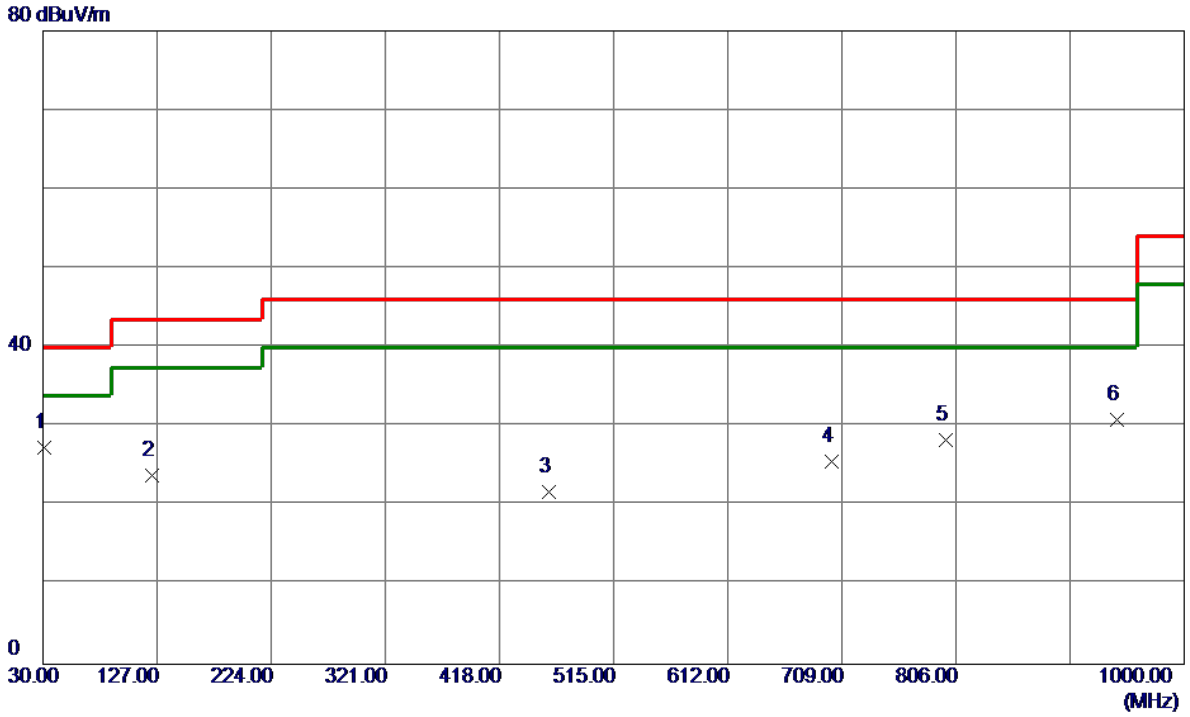
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	30.0000	33.61	-14.97	18.64	40.00	-21.36	Peak	
2	154.1600	34.94	-11.12	23.82	43.50	-19.68	Peak	
3	434.9750	30.70	-8.00	22.70	46.00	-23.30	Peak	
4	547.0100	28.93	-5.65	23.28	46.00	-22.72	Peak	
5	698.3300	29.05	-2.83	26.22	46.00	-19.78	Peak	
6 *	936.9500	36.68	0.89	37.57	46.00	-8.43	Peak	

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

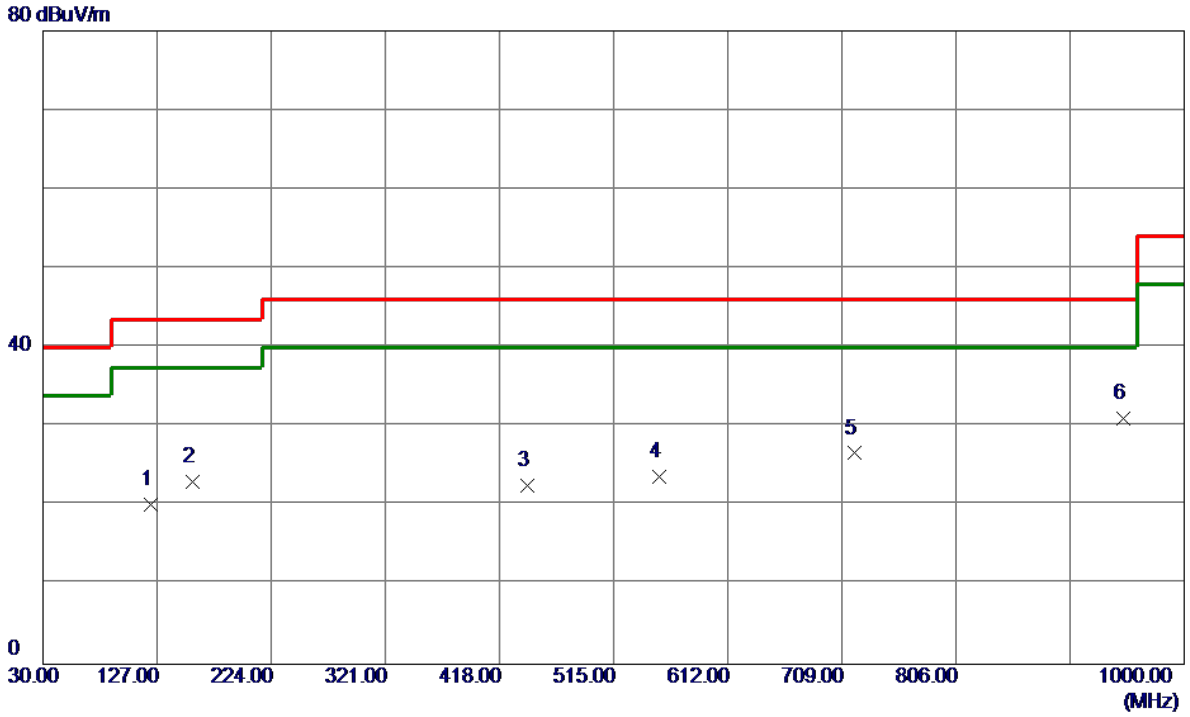
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	31.4550	42.34	-15.02	27.32	40.00	-12.68	Peak	
2	122.6350	38.12	-14.34	23.78	43.50	-19.72	Peak	
3	460.1950	29.45	-7.63	21.82	46.00	-24.18	Peak	
4	700.7550	28.39	-2.76	25.63	46.00	-20.37	Peak	
5	797.2700	29.48	-1.20	28.28	46.00	-17.72	Peak	
6	943.2550	29.69	1.14	30.83	46.00	-15.17	Peak	

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

Horizontal

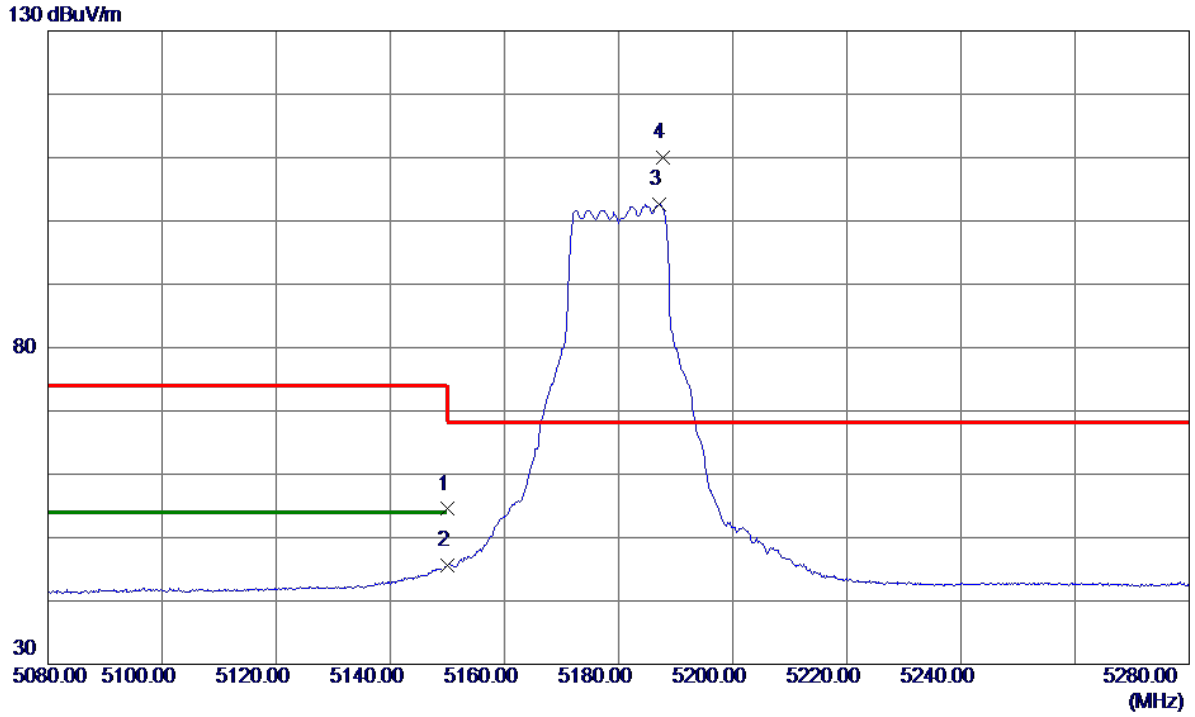


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	121.6650	34.62	-14.47	20.15	43.50	-23.35	Peak	
2	157.0700	33.92	-10.86	23.06	43.50	-20.44	Peak	
3	441.2800	30.30	-7.75	22.55	46.00	-23.45	Peak	
4	553.8000	29.22	-5.53	23.69	46.00	-22.31	Peak	
5	720.1550	29.91	-3.27	26.64	46.00	-19.36	Peak	
6 *	948.5900	29.74	1.35	31.09	46.00	-14.91	Peak	

APPENDIX D - RADIATED EMISSION (ABOVE 1000 MHZ)

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

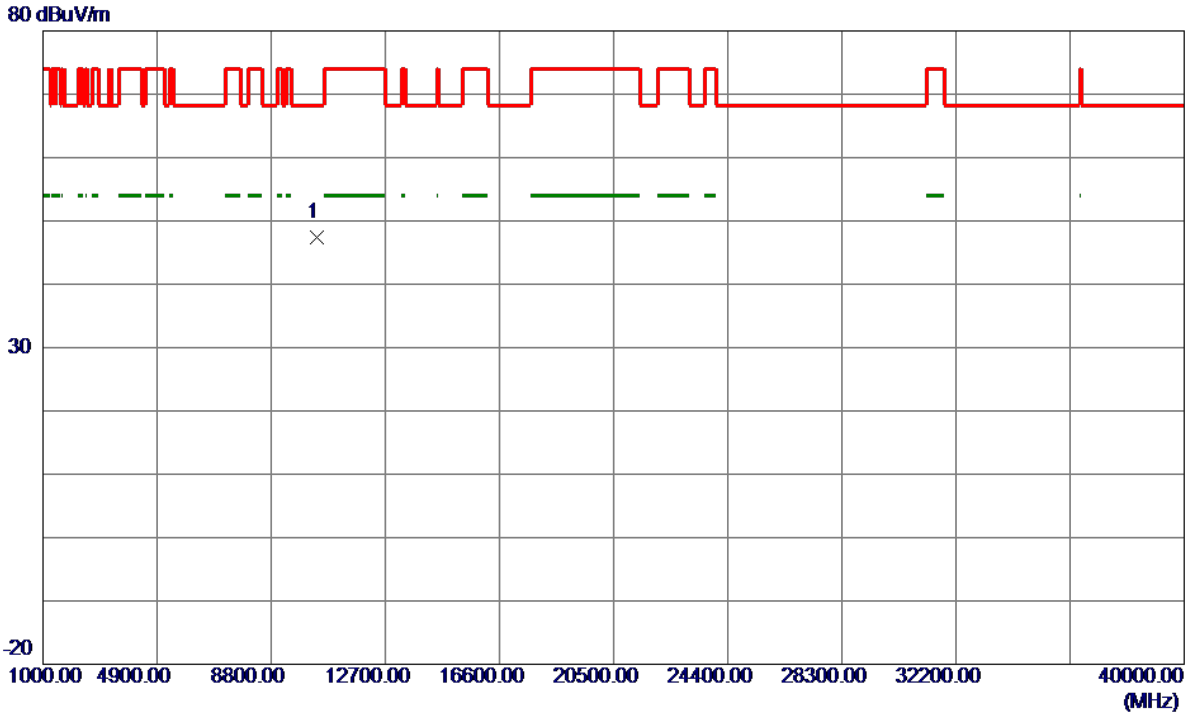
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	40.15	14.35	54.50	74.00	-19.50	Peak	
2	5150.0000	31.24	14.35	45.59	54.00	-8.41	AVG	
3	5187.1000	88.19	14.44	102.63	999.00	-896.37	AVG	No Limit
4 *	5187.7000	95.53	14.44	109.97	68.30	41.67	Peak	No Limit

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

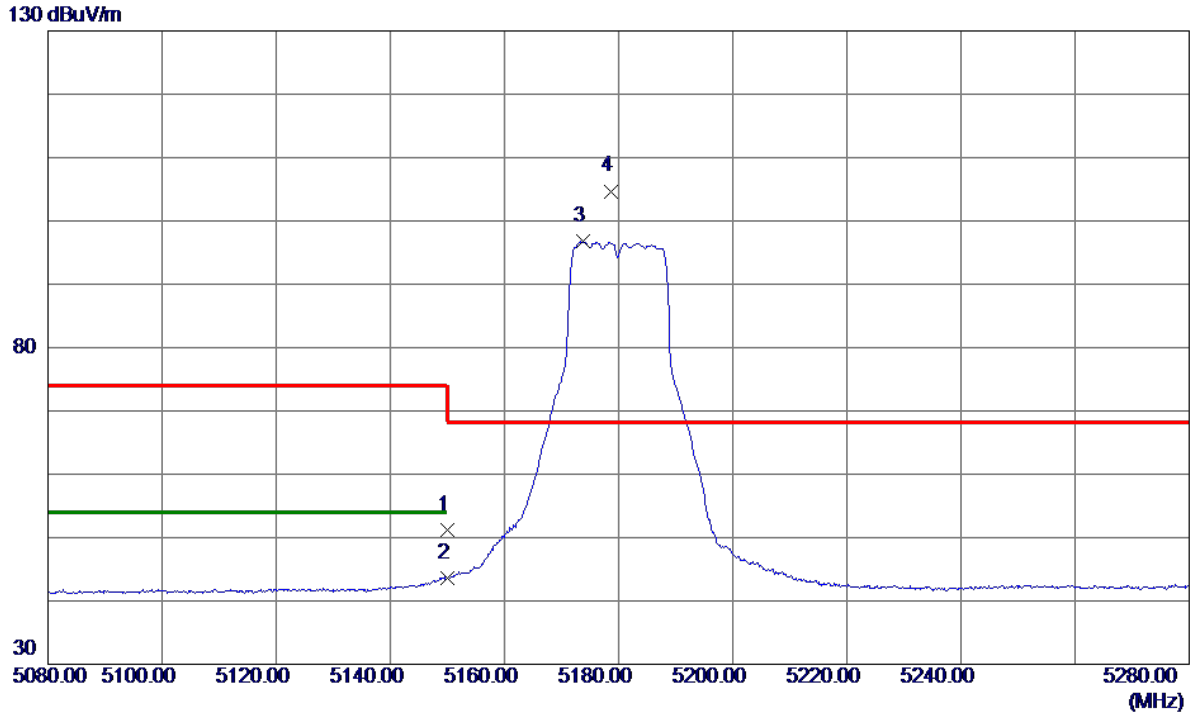
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.9250	35.74	11.70	47.44	68.30	-20.86	Peak	

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

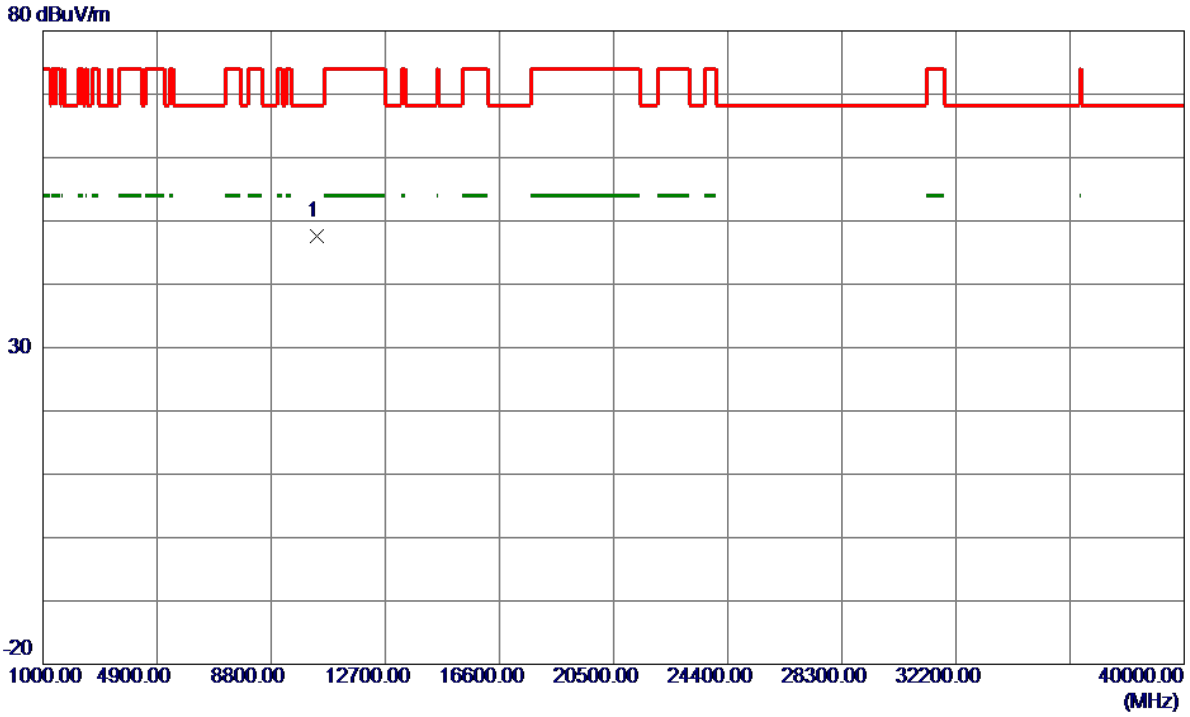
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	36.83	14.35	51.18	74.00	-22.82	Peak	
2	5150.0000	29.23	14.35	43.58	54.00	-10.42	AVG	
3	5173.7000	82.32	14.41	96.73	999.00	-902.27	AVG	No Limit
4 *	5178.7000	90.28	14.42	104.70	68.30	36.40	Peak	No Limit

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

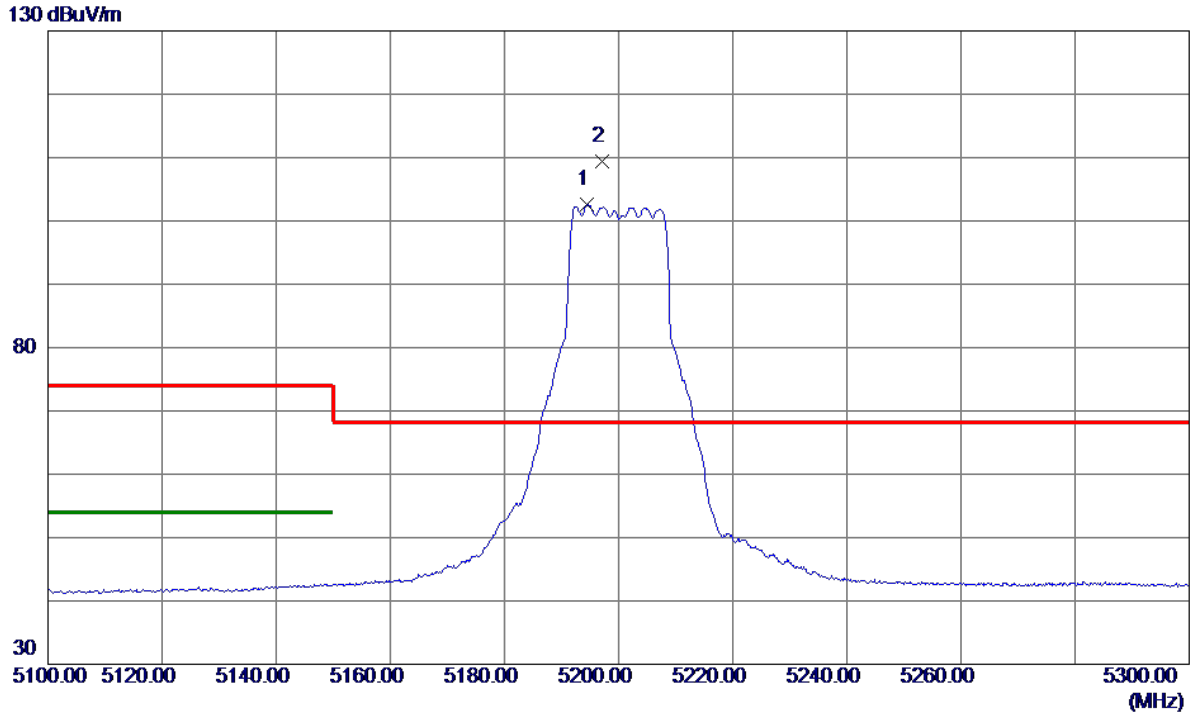
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10363.9589	35.96	11.71	47.67	68.30	-20.63	Peak	

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

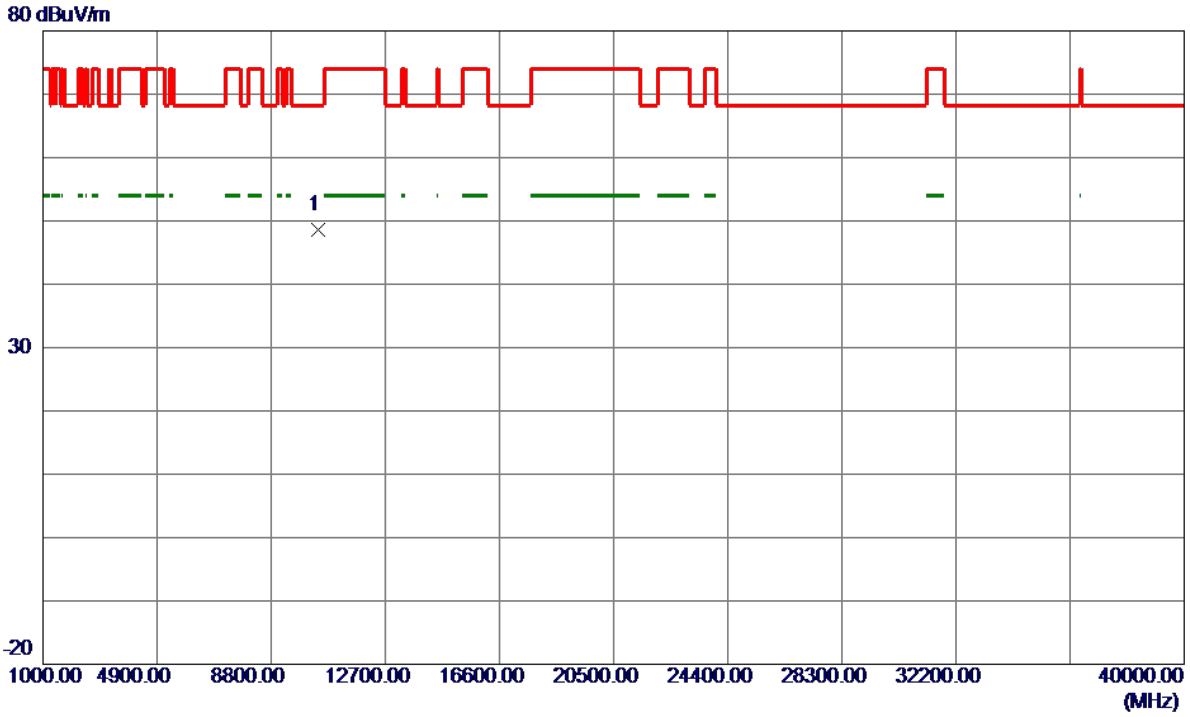
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5194.5000	88.14	14.46	102.60	999.00	-896.40	AVG	No Limit
2 *	5197.2000	94.84	14.47	109.31	68.30	41.01	Peak	No Limit

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

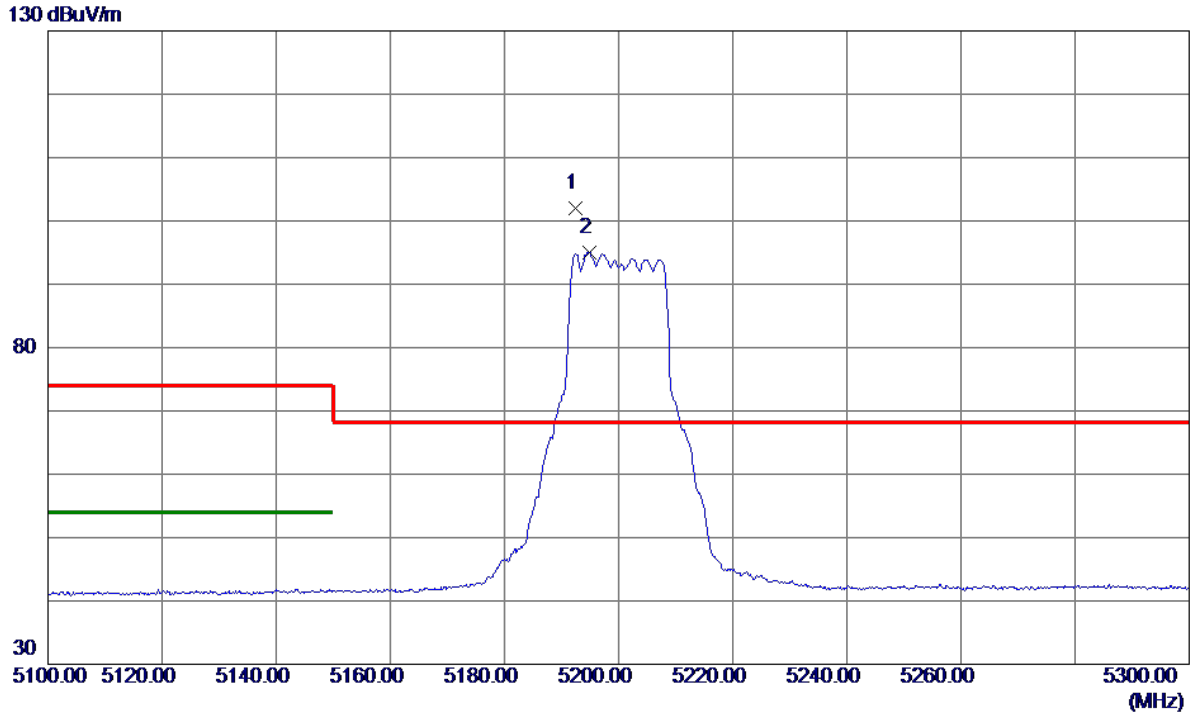
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.2939	36.84	11.76	48.60	68.30	-19.70	Peak	

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

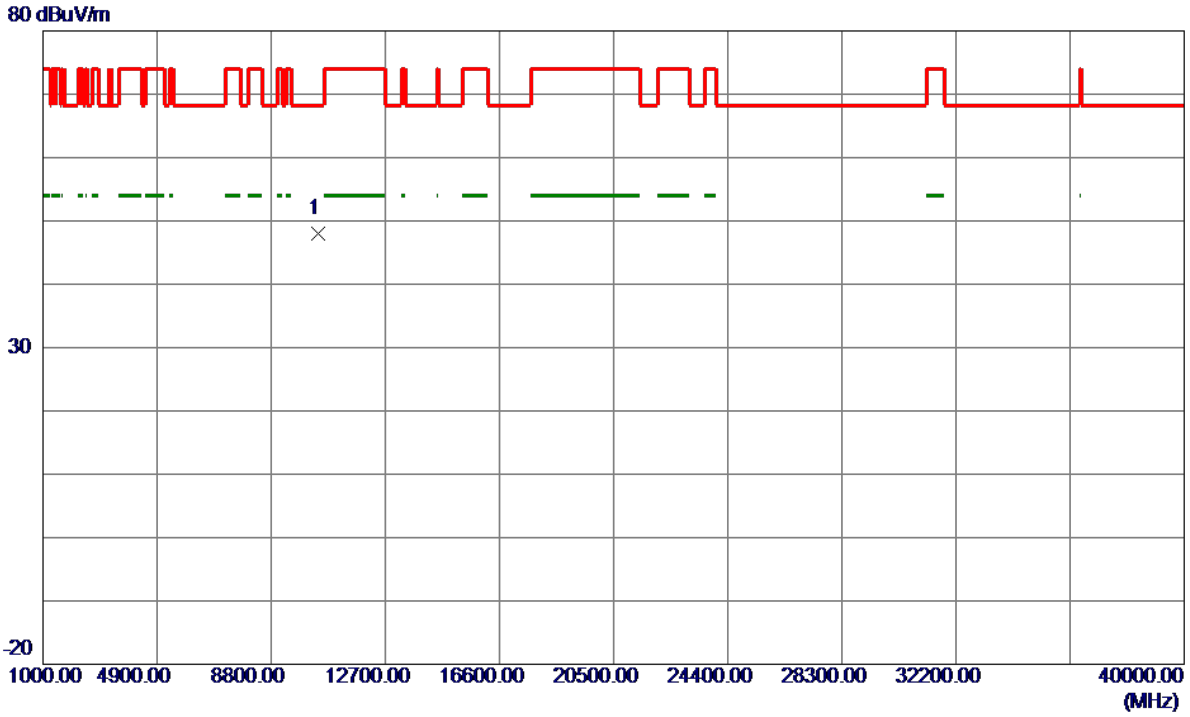
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5192.5000	87.54	14.45	101.99	68.30	33.69	Peak	No Limit
2	5194.9000	80.51	14.46	94.97	999.00	-904.03	AVG	No Limit

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

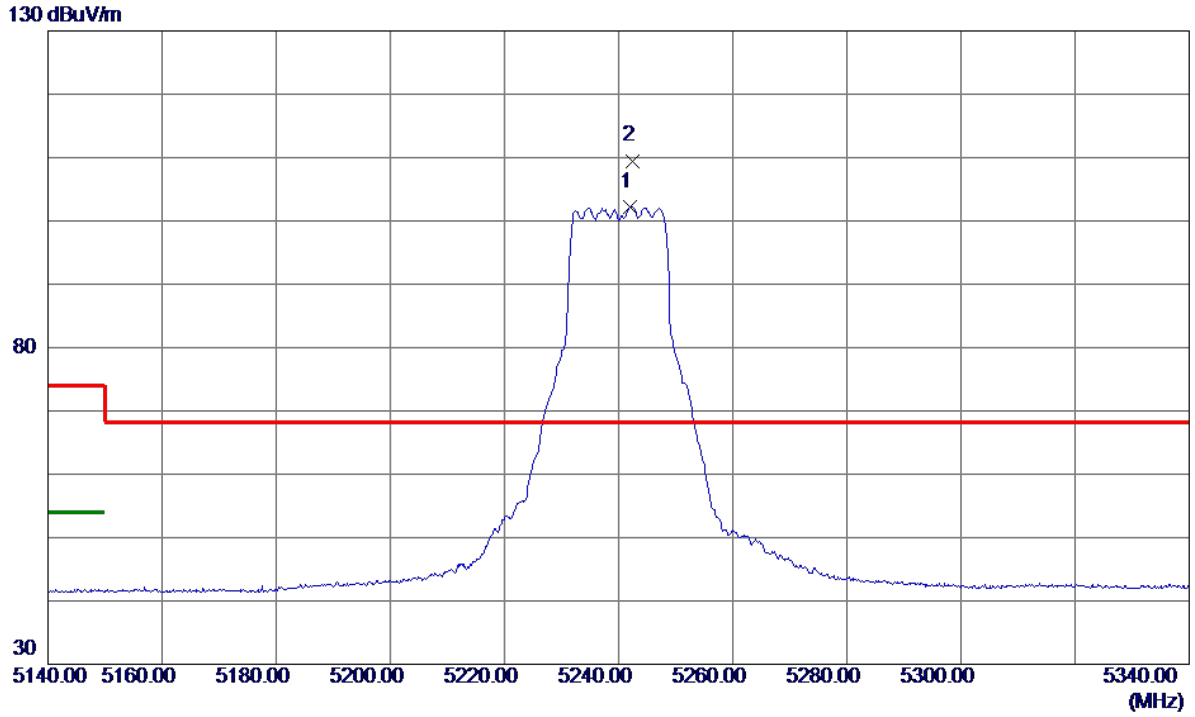
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10403.1120	36.18	11.77	47.95	68.30	-20.35	Peak	

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

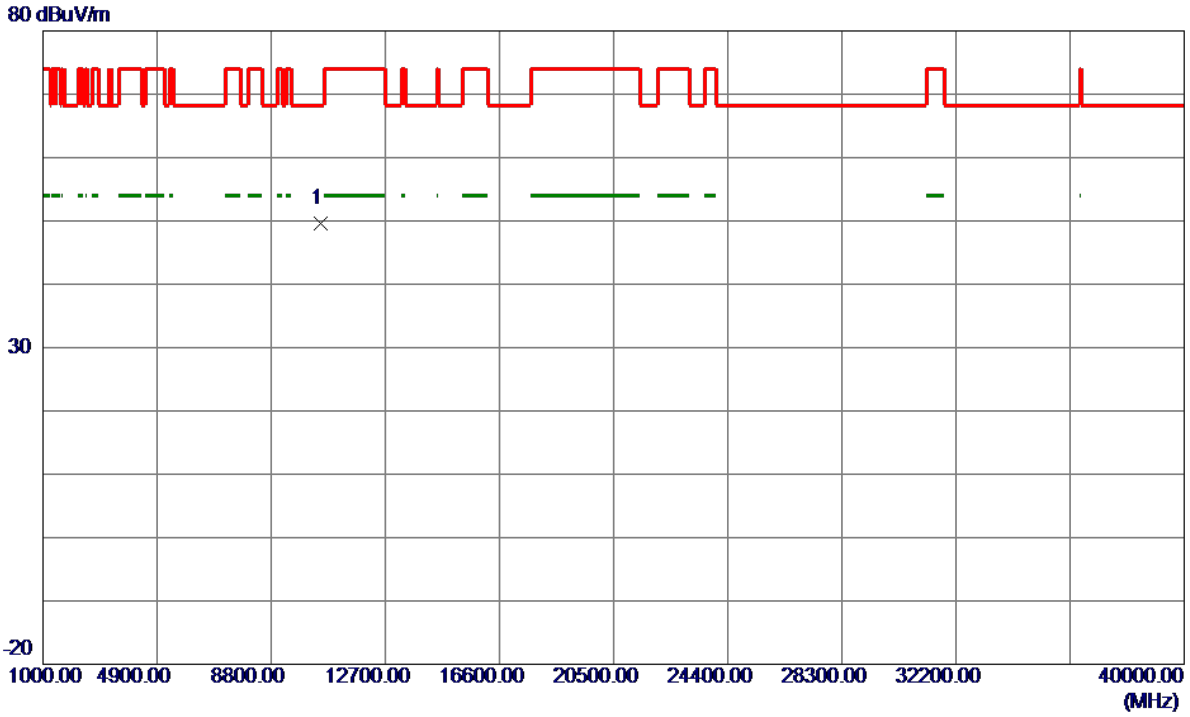
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5242.1000	87.69	14.58	102.27	999.00	-896.73	AVG	No Limit
2 *	5242.4000	94.92	14.58	109.50	68.30	41.20	Peak	No Limit

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

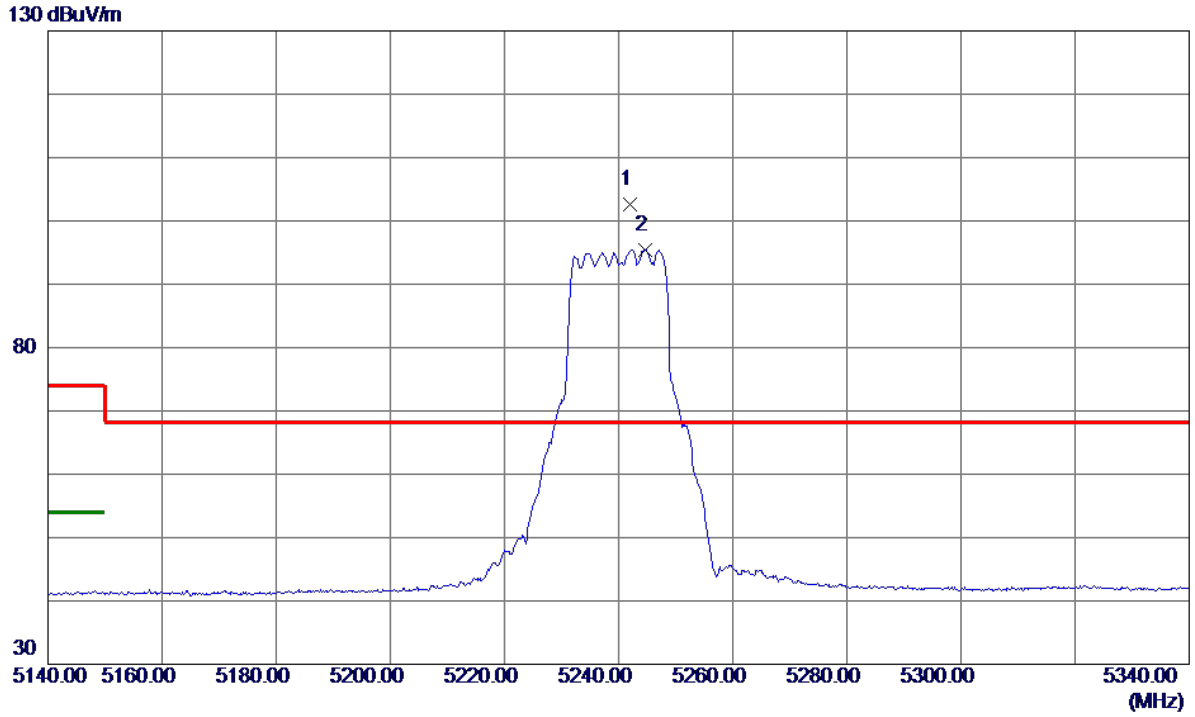
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10479.0620	37.66	11.90	49.56	68.30	-18.74	Peak	

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

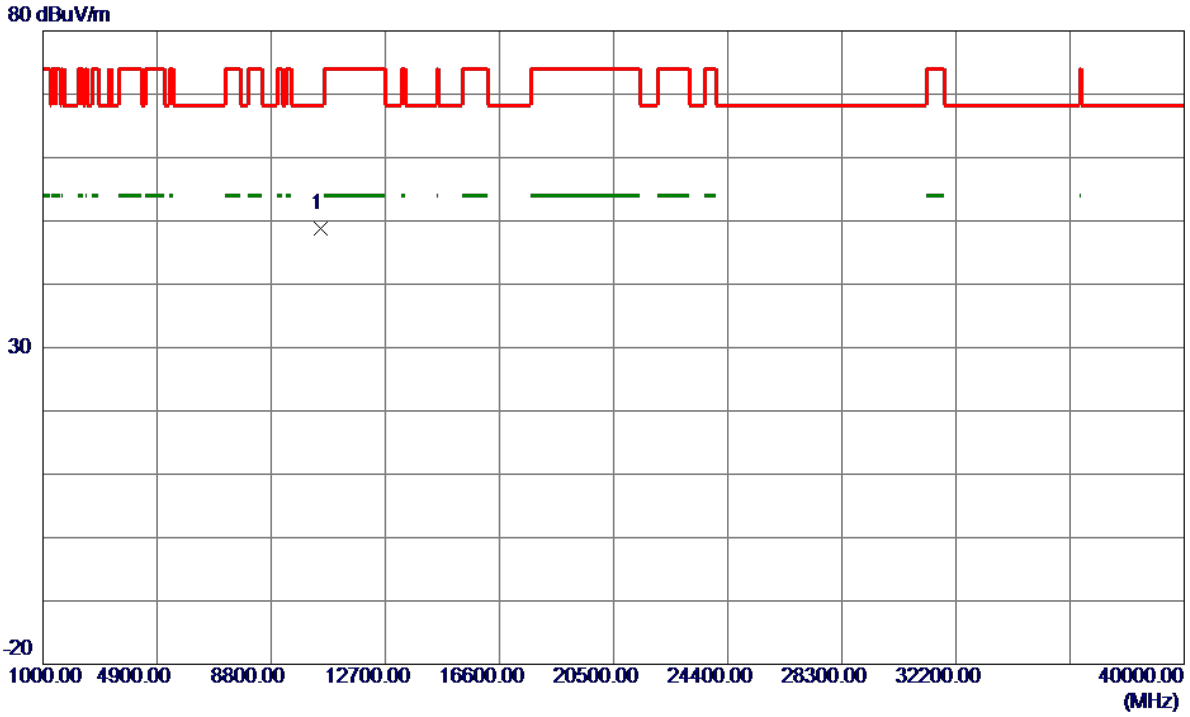
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5242.1000	87.93	14.58	102.51	68.30	34.21	Peak	No Limit
2	5244.6000	80.90	14.59	95.49	999.00	-903.51	AVG	No Limit

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

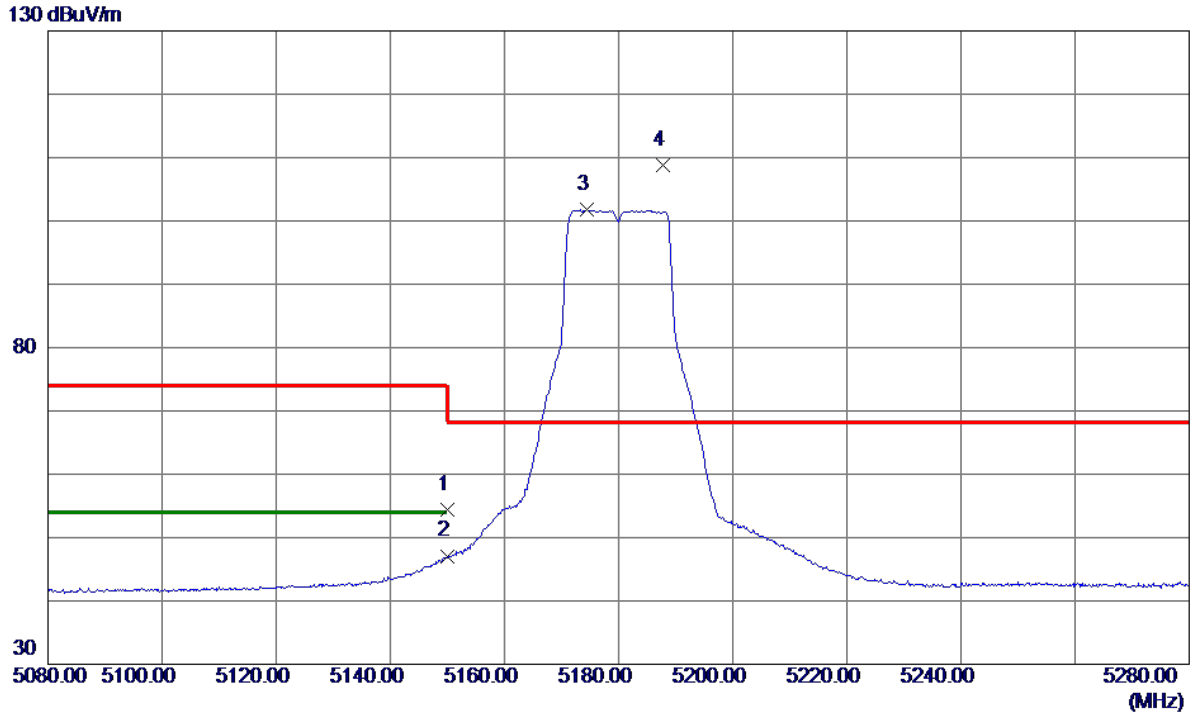
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.9630	36.83	11.90	48.73	68.30	-19.57	Peak	

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

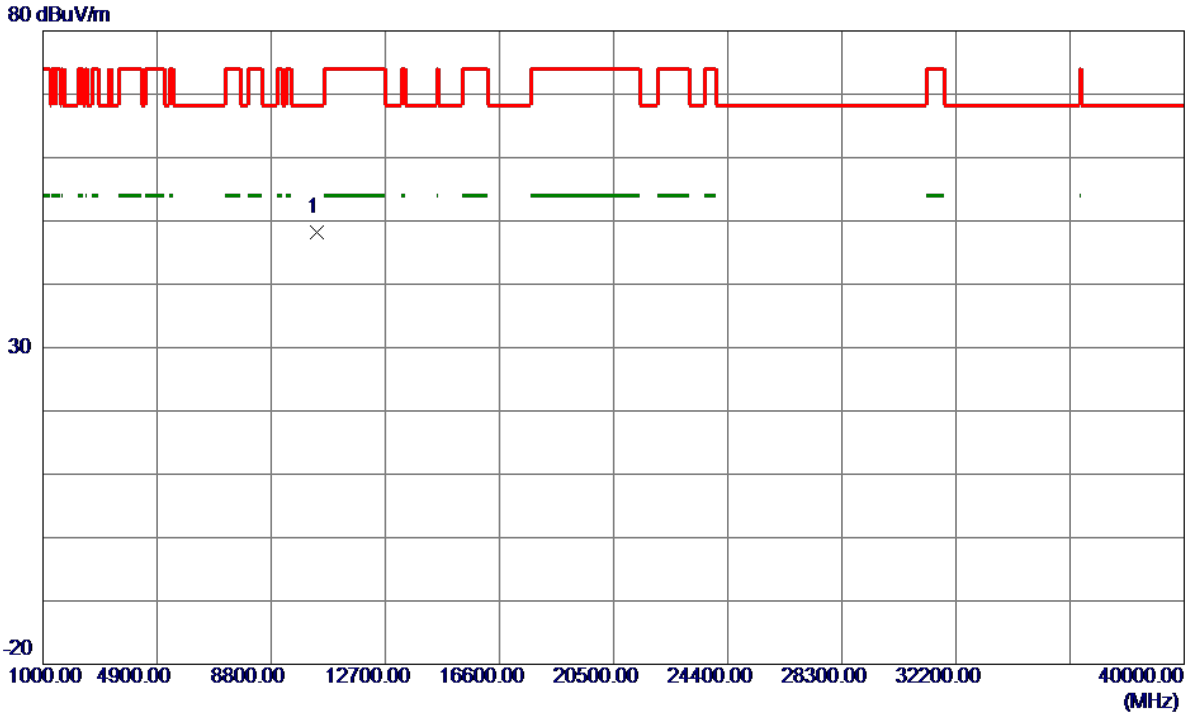
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	39.96	14.35	54.31	74.00	-19.69	Peak	
2	5150.0000	32.75	14.35	47.10	54.00	-6.90	AVG	
3	5174.4000	87.32	14.41	101.73	999.00	-897.27	AVG	No Limit
4 *	5187.8000	94.41	14.44	108.85	68.30	40.55	Peak	No Limit

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

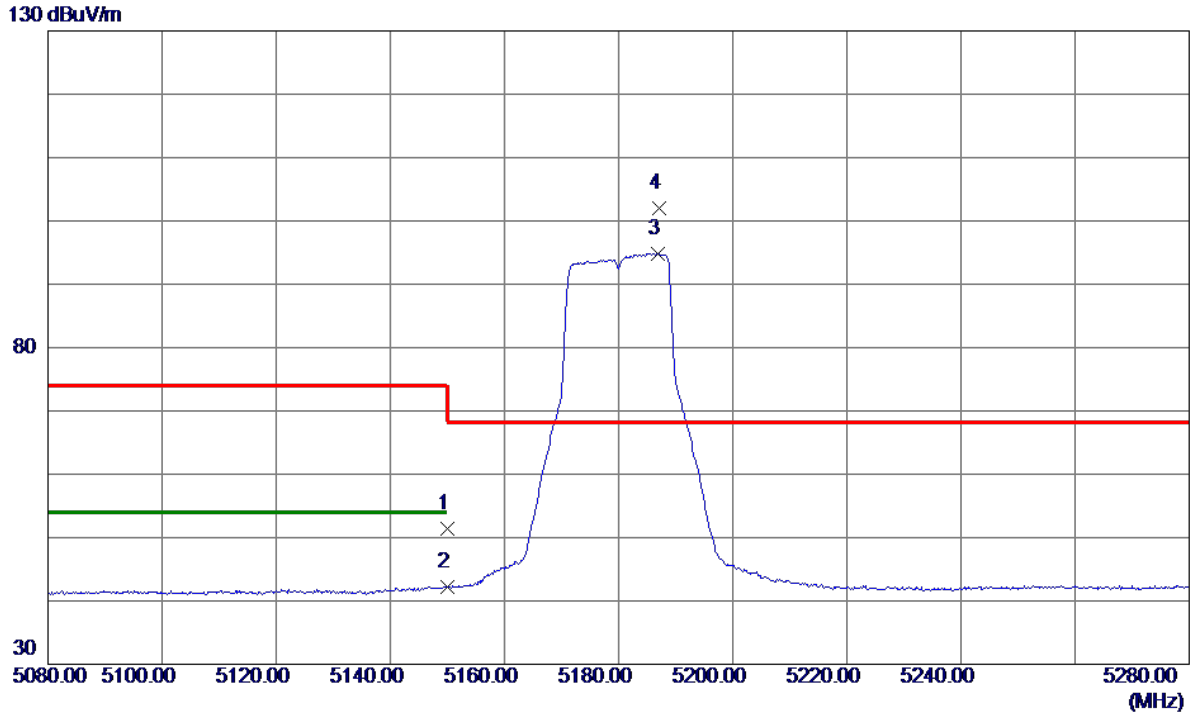
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.0490	36.49	11.70	48.19	68.30	-20.11	Peak	

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

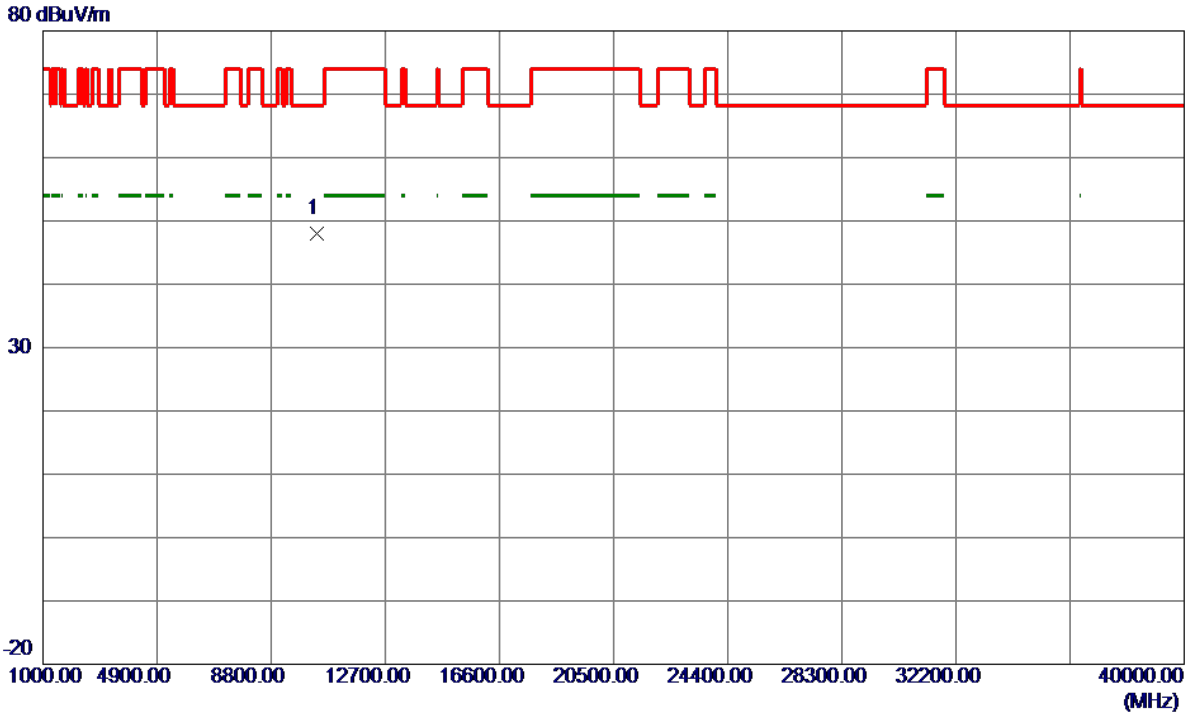
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	37.10	14.35	51.45	74.00	-22.55	Peak	
2	5150.0000	27.86	14.35	42.21	54.00	-11.79	AVG	
3	5186.9000	80.35	14.44	94.79	999.00	-904.21	AVG	No Limit
4 *	5187.1000	87.57	14.44	102.01	68.30	33.71	Peak	No Limit

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

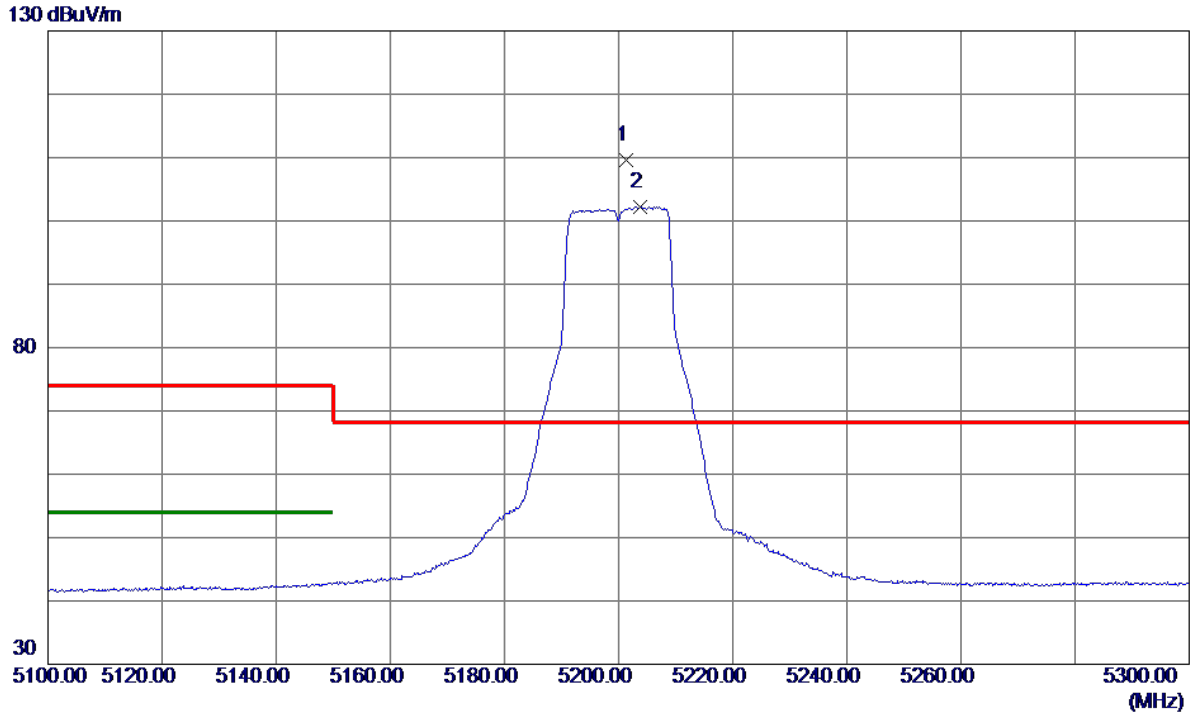
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10359.4890	36.29	11.70	47.99	68.30	-20.31	Peak	

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

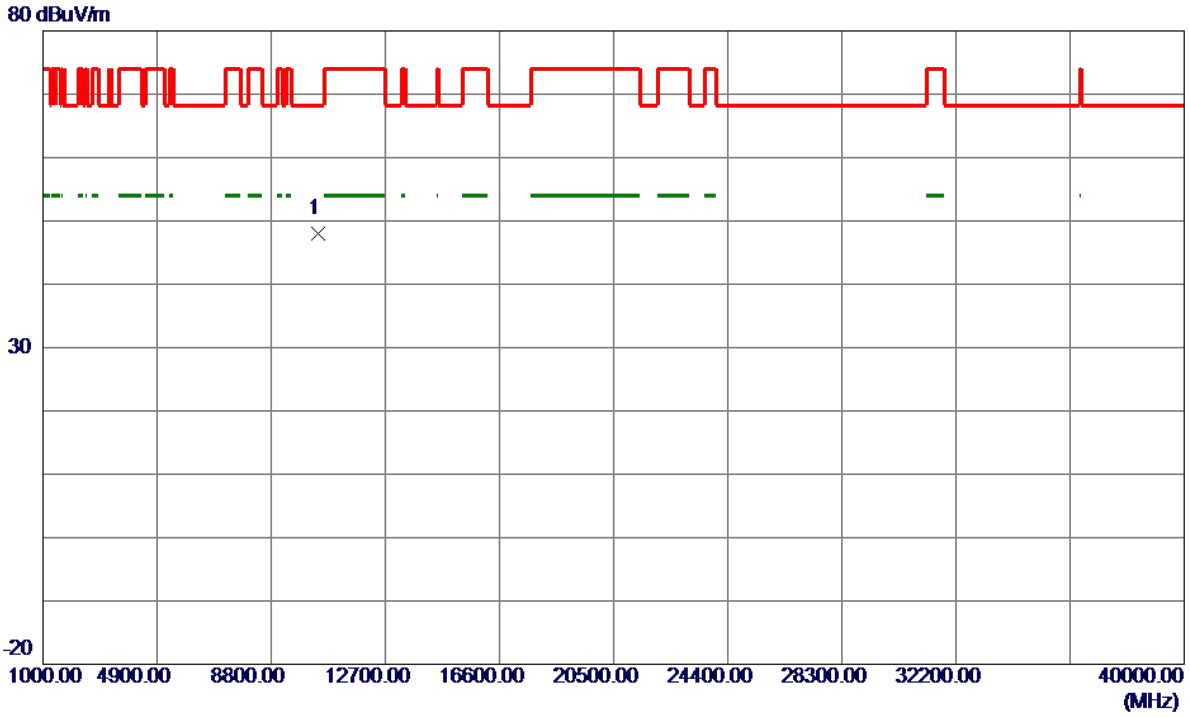
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5201.3000	95.04	14.48	109.52	68.30	41.22	Peak	No Limit
2	5203.8000	87.78	14.48	102.26	999.00	-896.74	AVG	No Limit

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

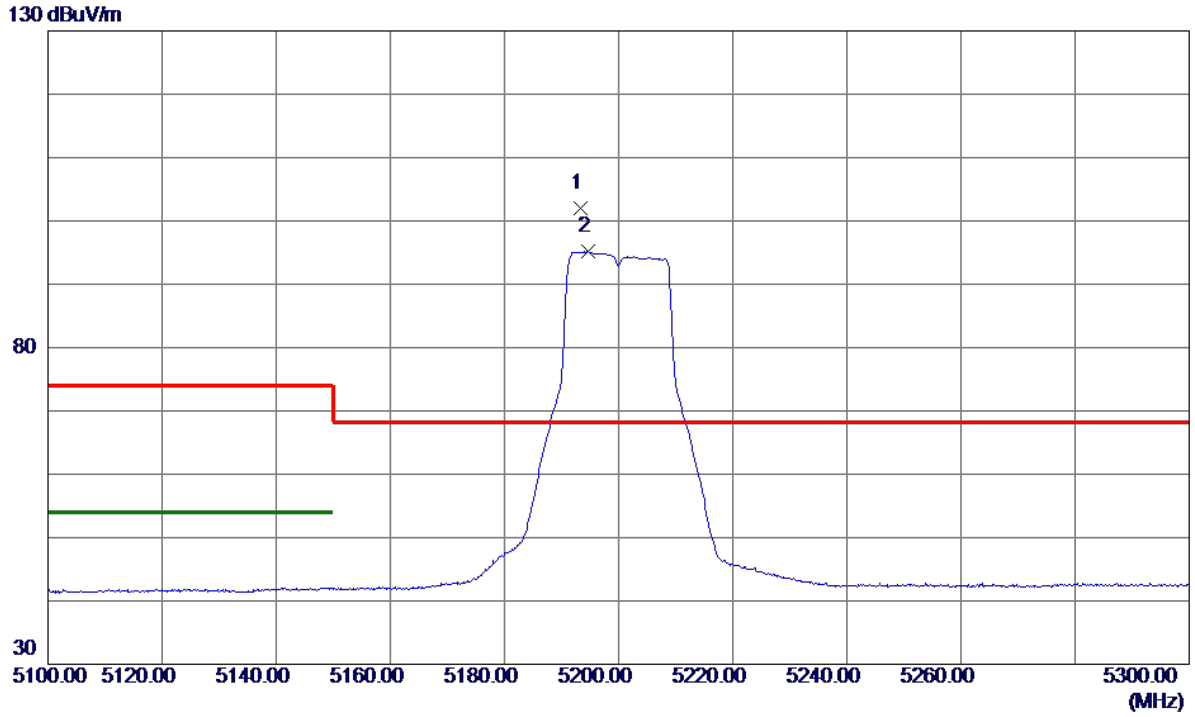
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.3240	36.26	11.76	48.02	68.30	-20.28	Peak	

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

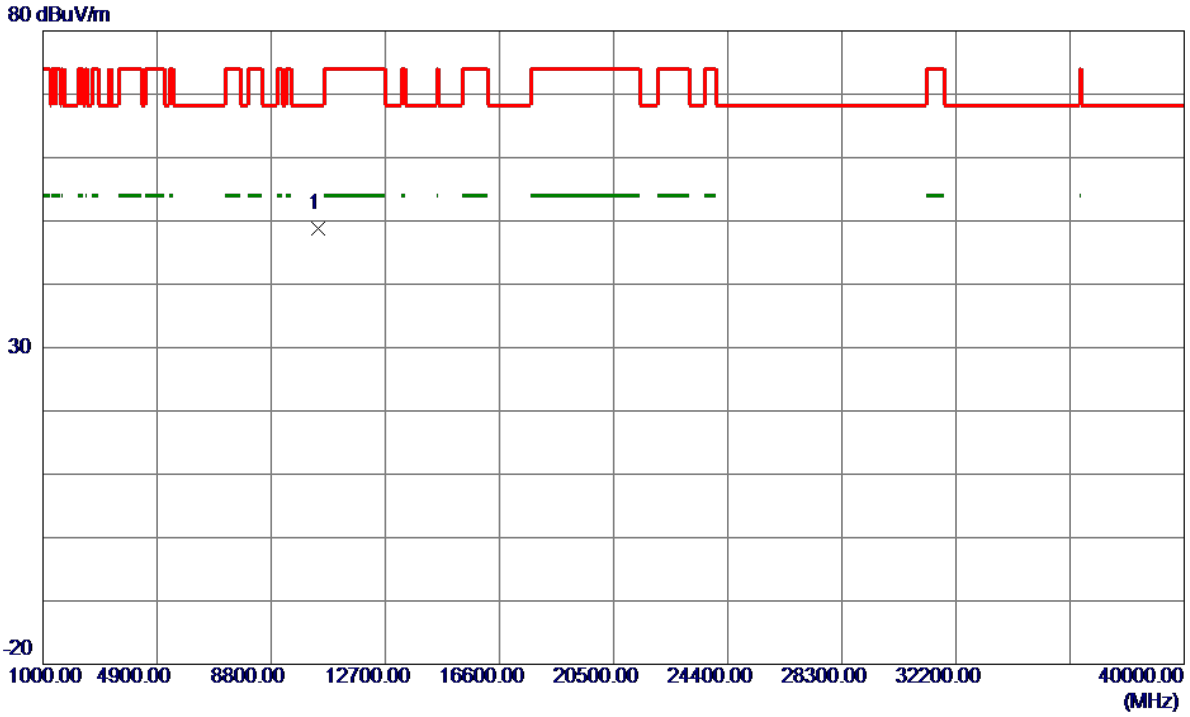
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5193.3000	87.54	14.46	102.00	68.30	33.70	Peak	No Limit
2	5194.6000	80.76	14.46	95.22	999.00	-903.78	AVG	No Limit

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

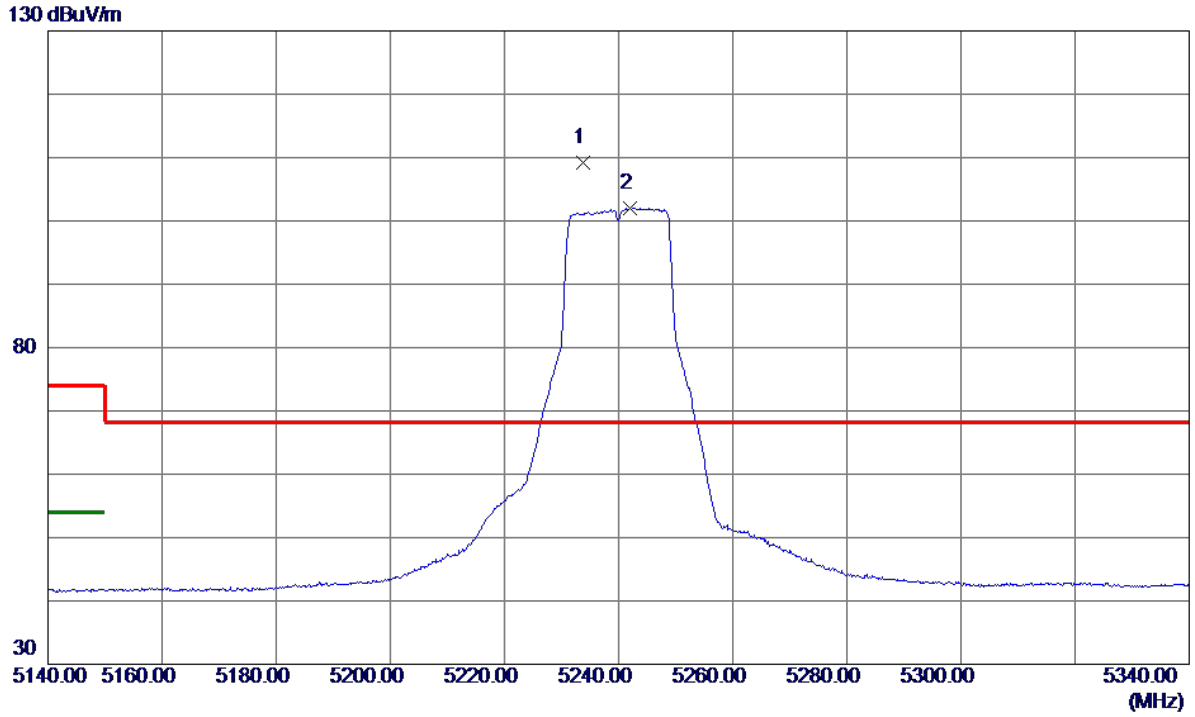
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10400.6170	36.98	11.77	48.75	68.30	-19.55	Peak	

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

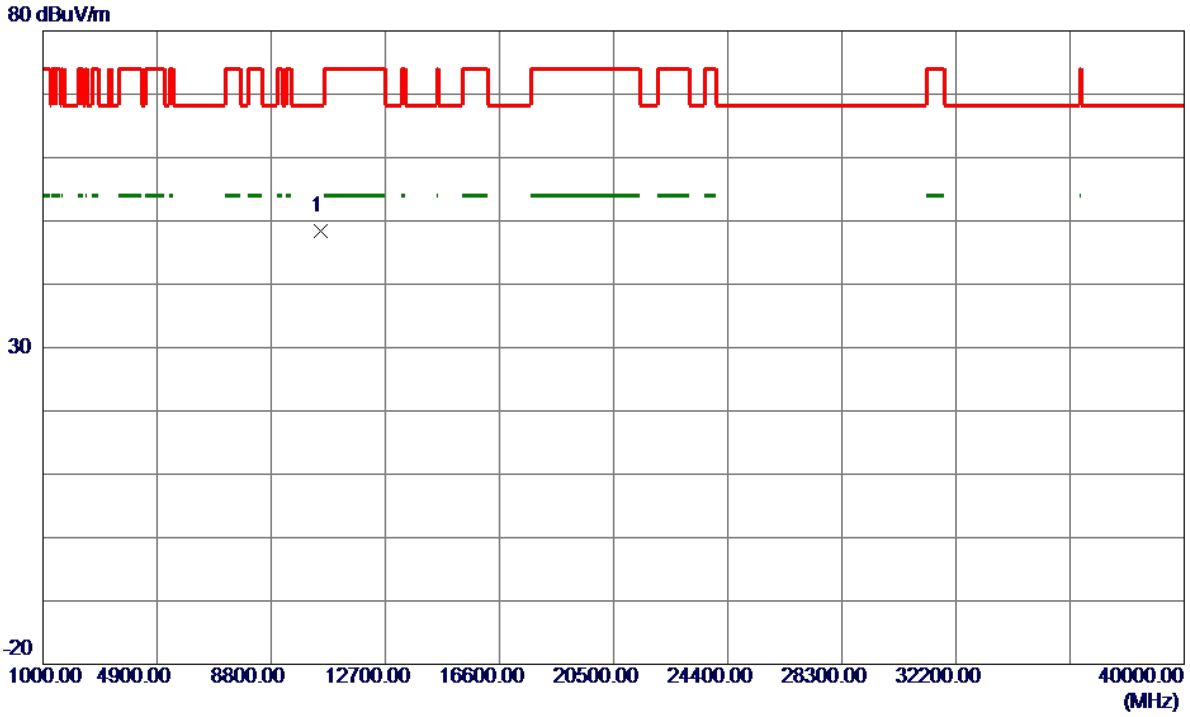
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5233.8000	94.66	14.56	109.22	68.30	40.92	Peak	No Limit
2	5241.9000	87.47	14.58	102.05	999.00	-896.95	AVG	No Limit

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

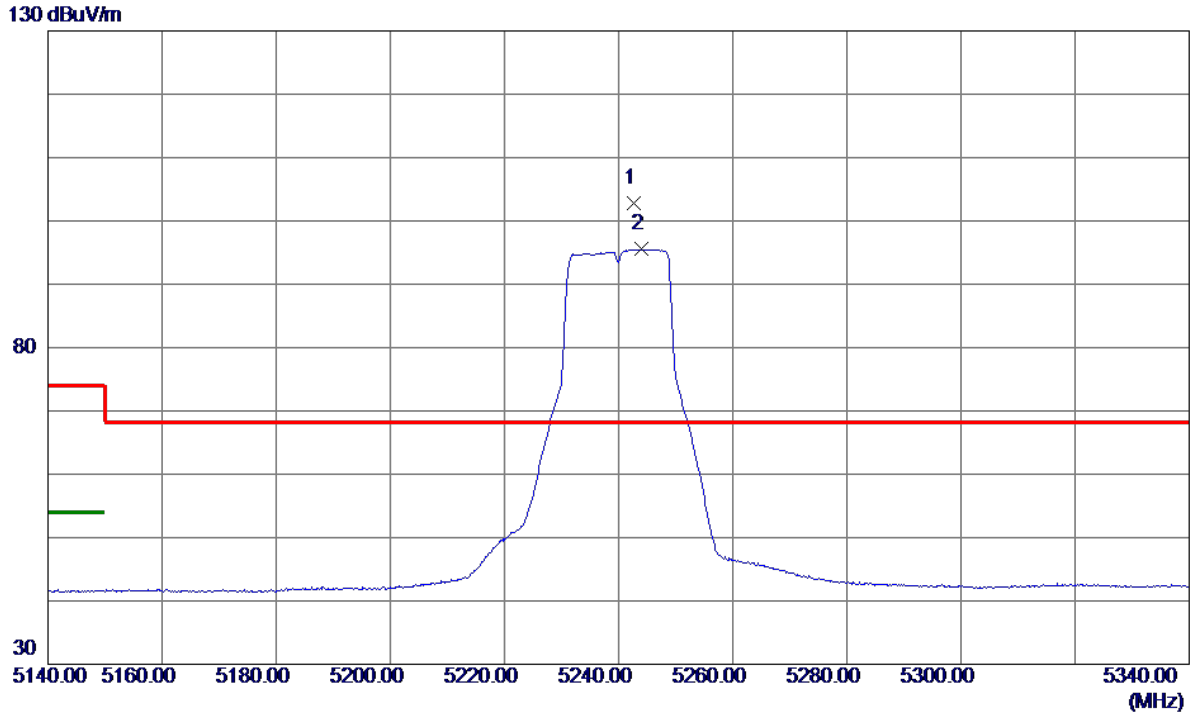
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10479.0759	36.44	11.90	48.34	68.30	-19.96	Peak	

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

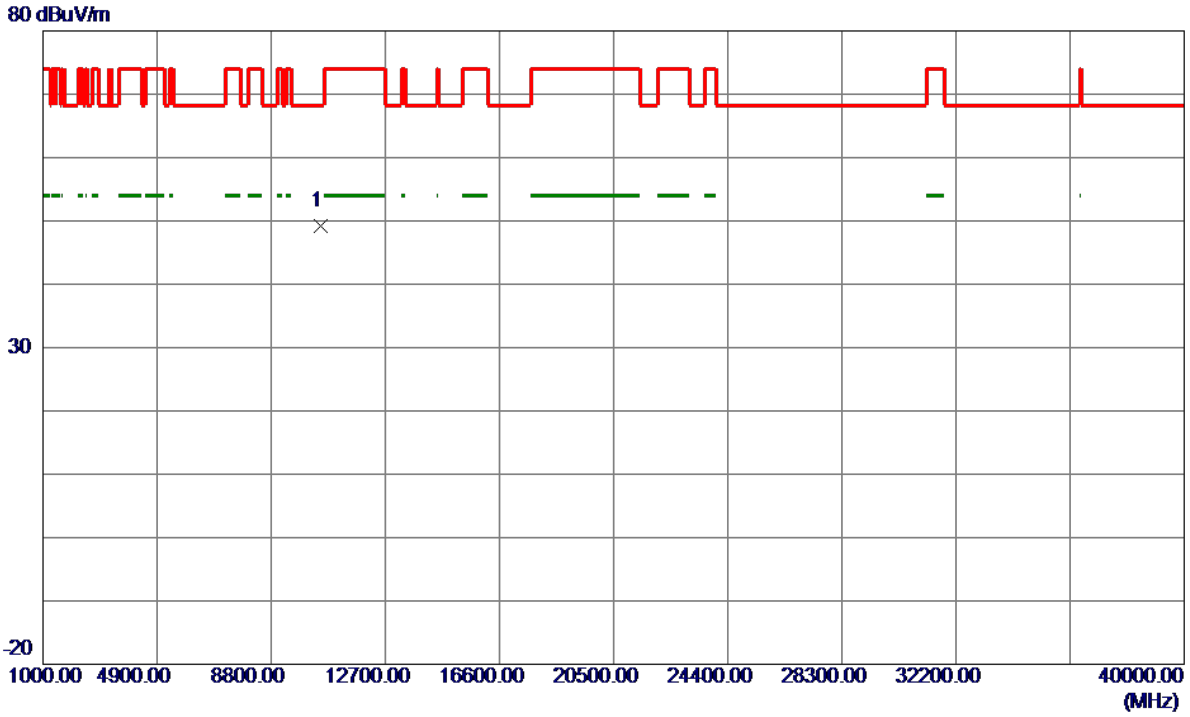
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5242.7000	88.20	14.58	102.78	68.30	34.48	Peak	No Limit
2	5244.1000	80.96	14.59	95.55	999.00	-903.45	AVG	No Limit

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

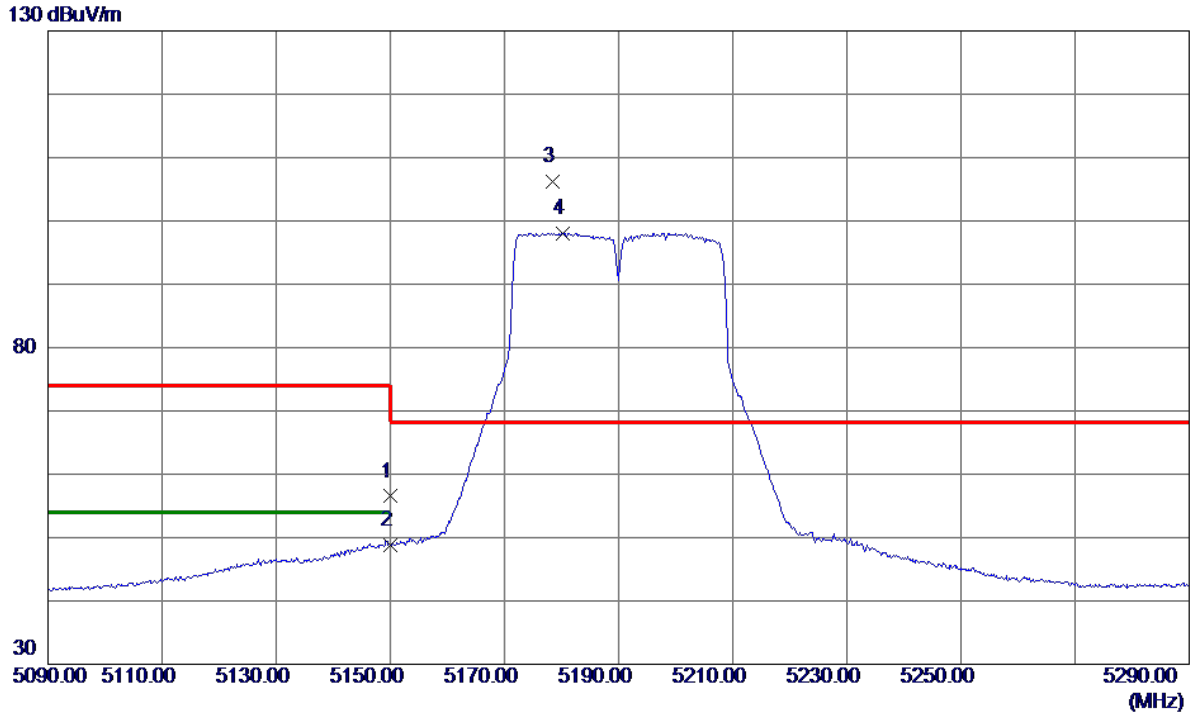
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.4330	37.22	11.90	49.12	68.30	-19.18	Peak	

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

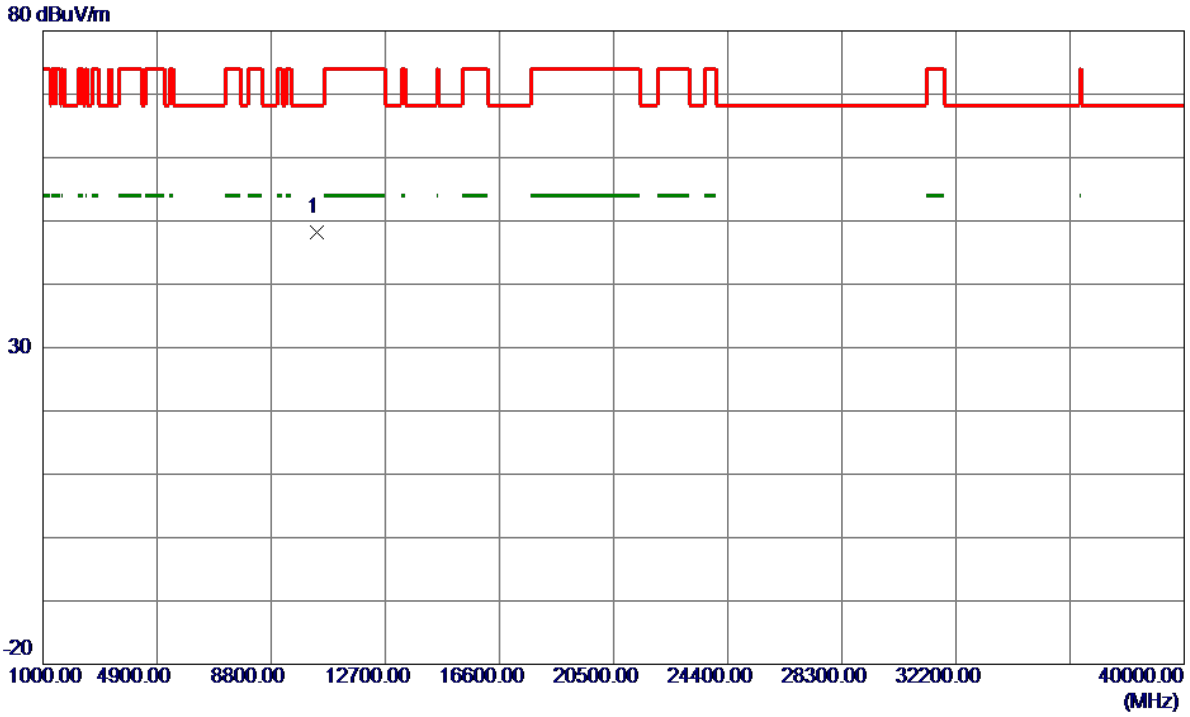
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.15	14.35	56.50	74.00	-17.50	Peak	
2	5150.0000	34.51	14.35	48.86	54.00	-5.14	AVG	
3 *	5178.5000	91.78	14.42	106.20	68.30	37.90	Peak	No Limit
4	5180.2000	83.66	14.42	98.08	999.00	-900.92	AVG	No Limit

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

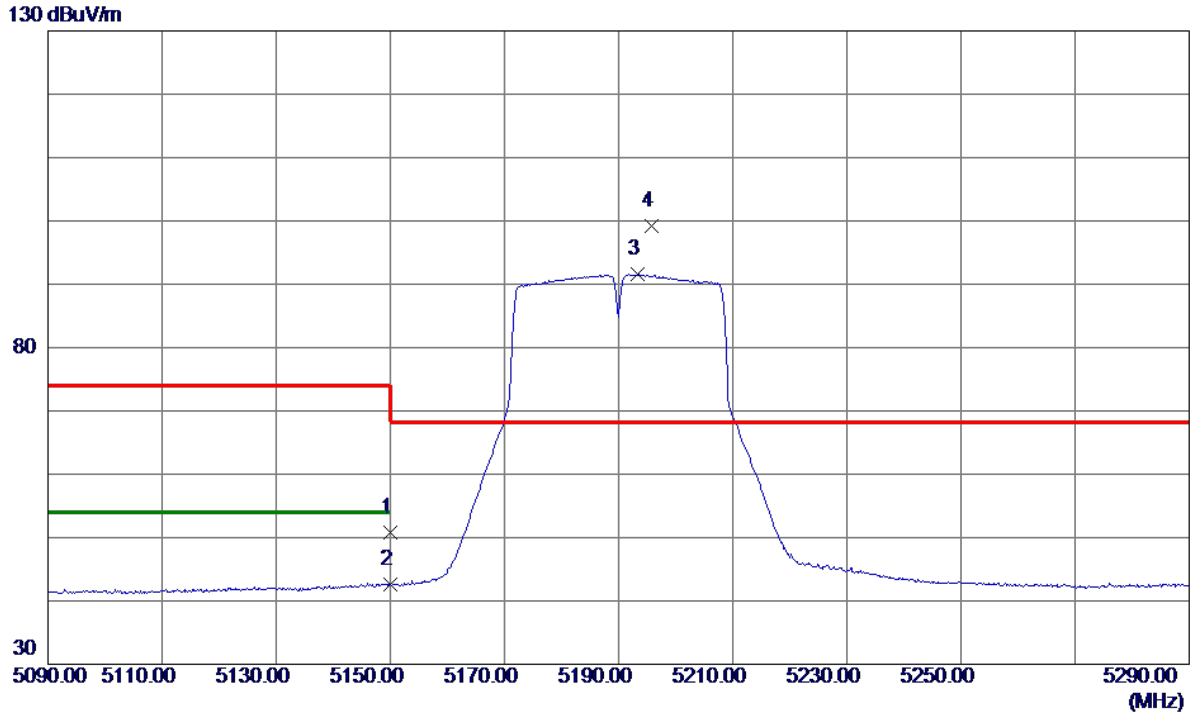
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10380.1060	36.45	11.73	48.18	68.30	-20.12	Peak	

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

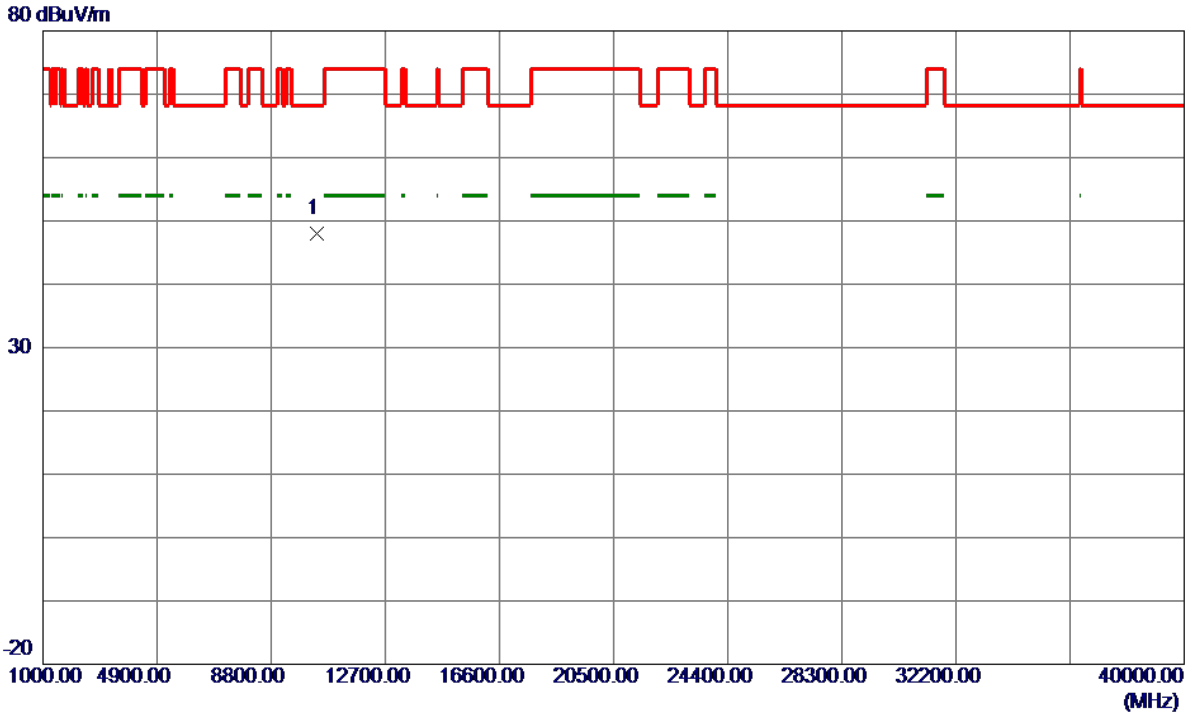
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	36.40	14.35	50.75	74.00	-23.25	Peak	
2	5150.0000	28.19	14.35	42.54	54.00	-11.46	AVG	
3	5193.4000	77.07	14.46	91.53	999.00	-907.47	AVG	No Limit
4 *	5195.7000	84.78	14.46	99.24	68.30	30.94	Peak	No Limit

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

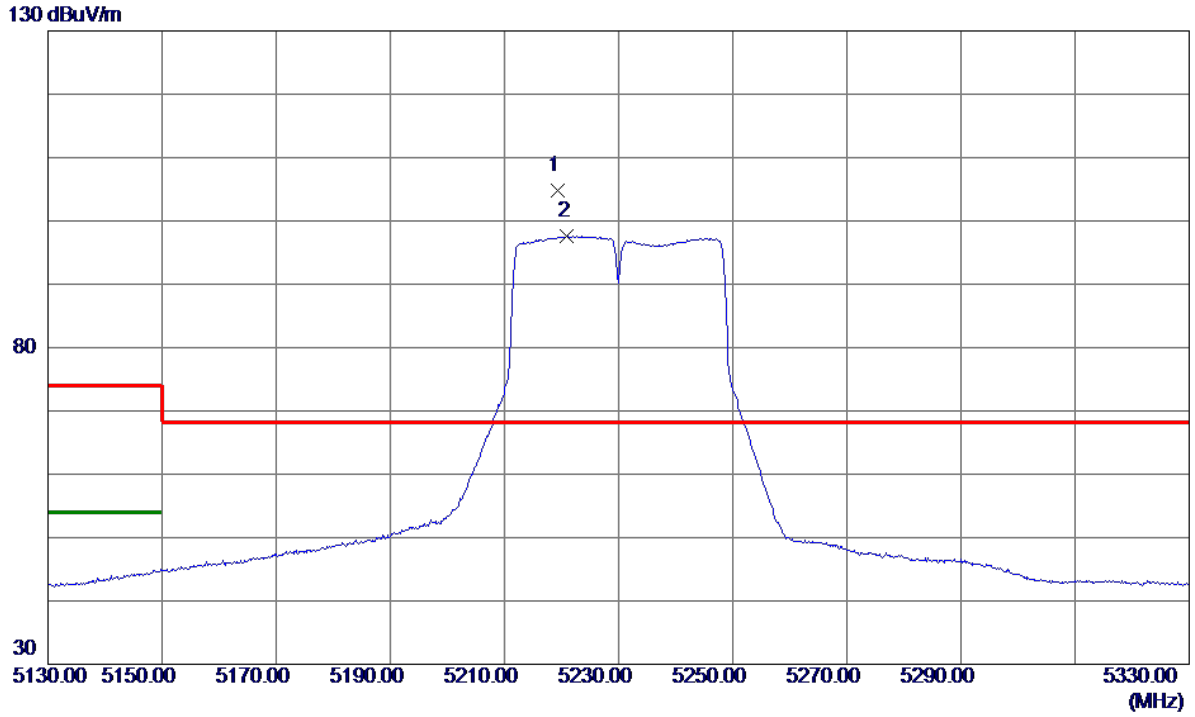
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10380.4690	36.36	11.73	48.09	68.30	-20.21	Peak	

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

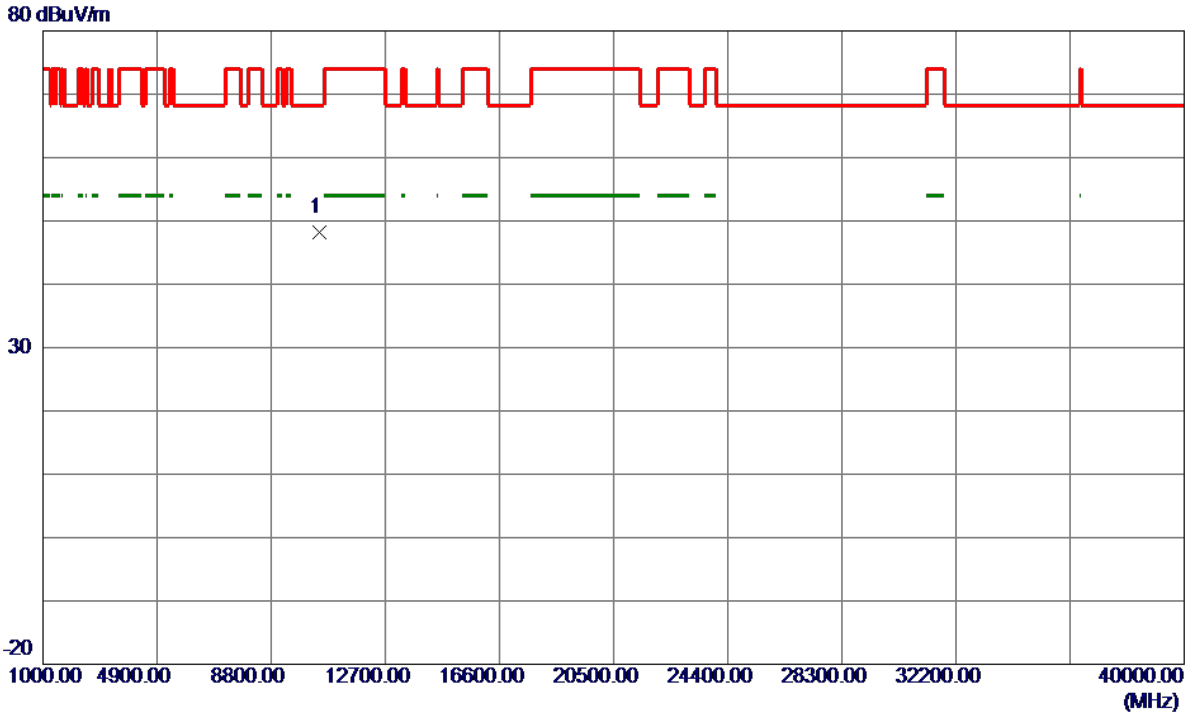
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5219.4000	90.21	14.52	104.73	68.30	36.43	Peak	No Limit
2	5221.0000	83.02	14.53	97.55	999.00	-901.45	AVG	No Limit

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

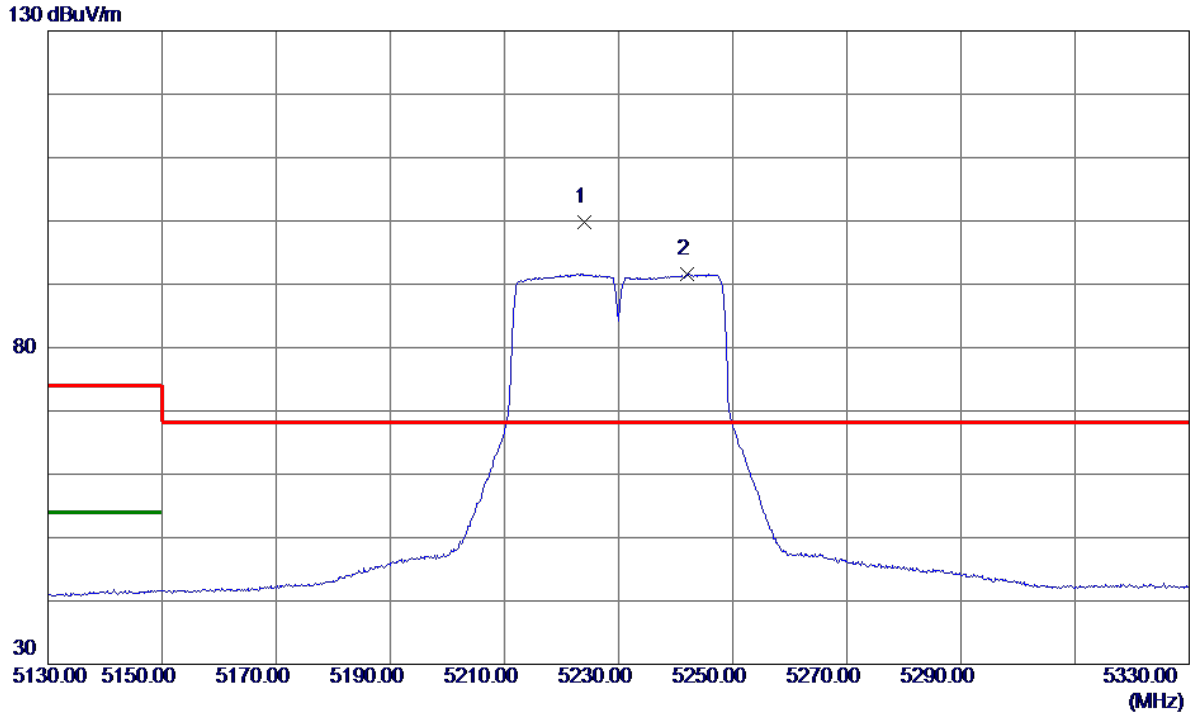
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.9670	36.41	11.87	48.28	68.30	-20.02	Peak	

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

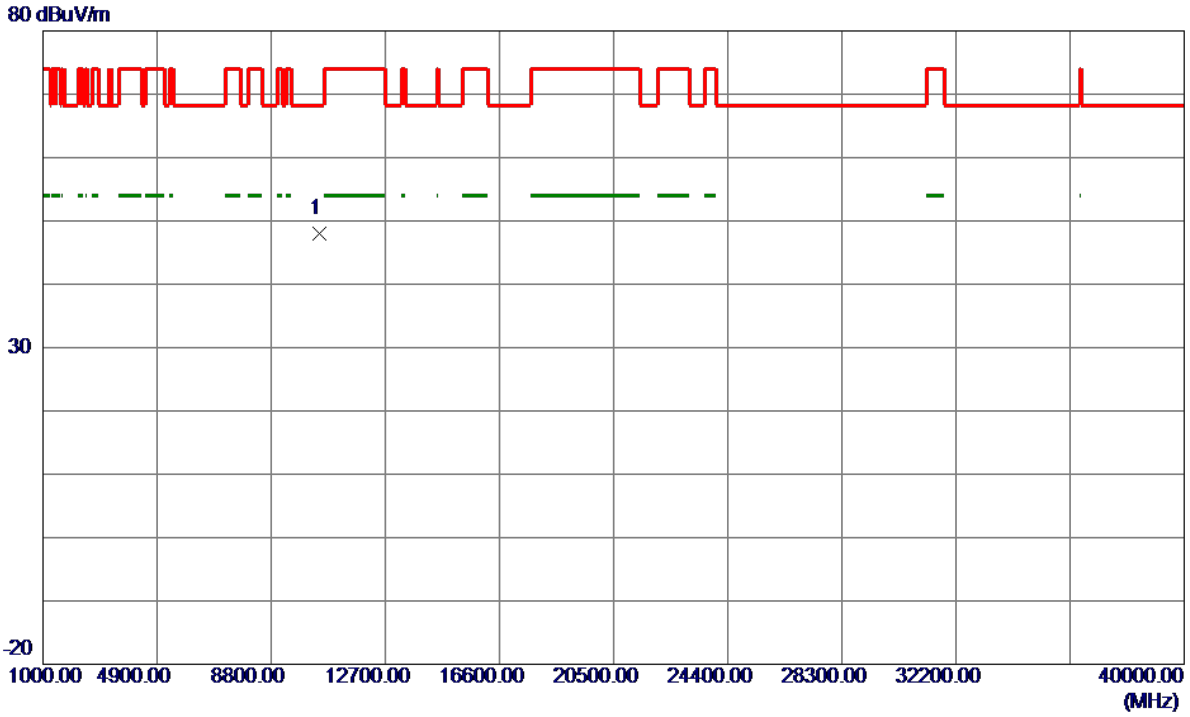
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5223.9000	85.26	14.54	99.80	68.30	31.50	Peak	No Limit
2	5242.0000	76.98	14.58	91.56	999.00	-907.44	AVG	No Limit

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

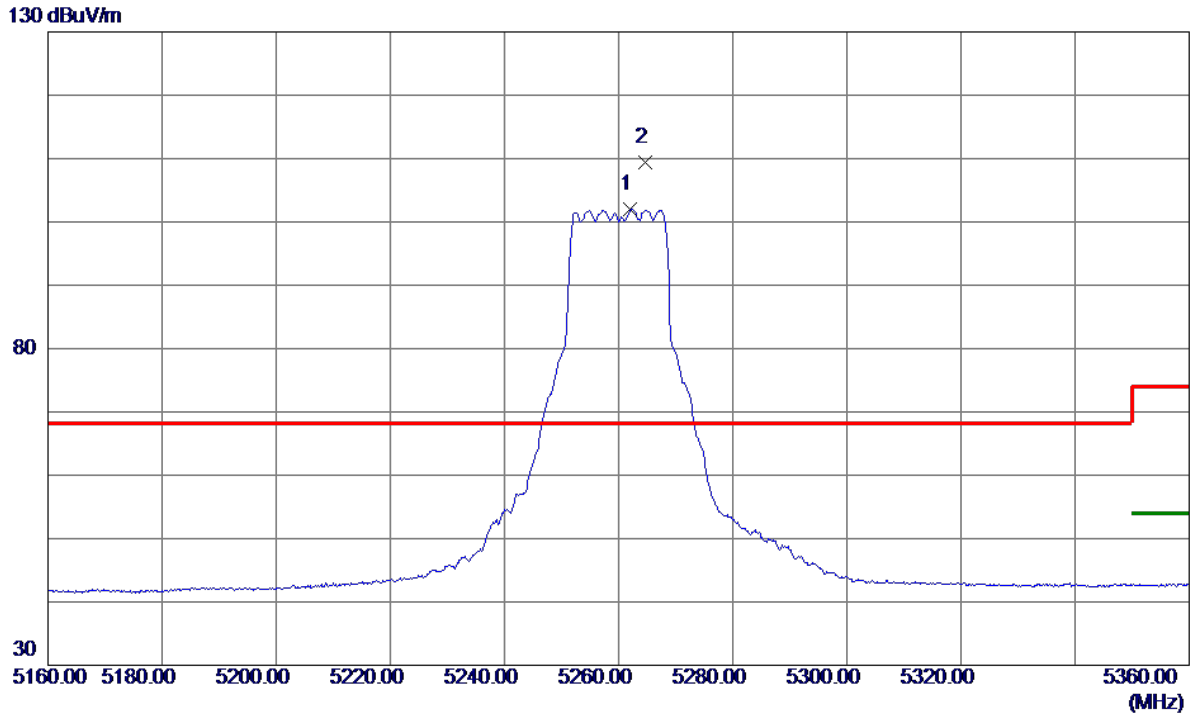
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10460.3400	36.19	11.87	48.06	68.30	-20.24	Peak	

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

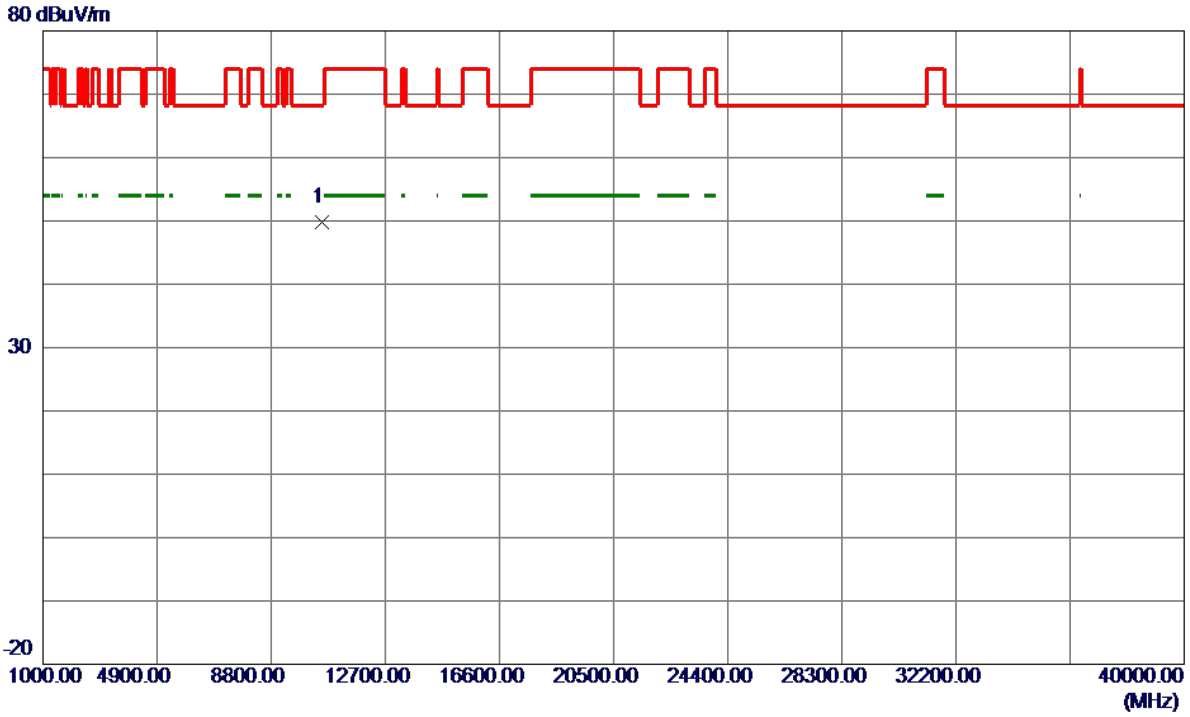
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5262.1000	87.35	14.63	101.98	999.00	-897.02	AVG	No Limit
2 *	5264.6000	94.81	14.64	109.45	68.30	41.15	Peak	No Limit

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

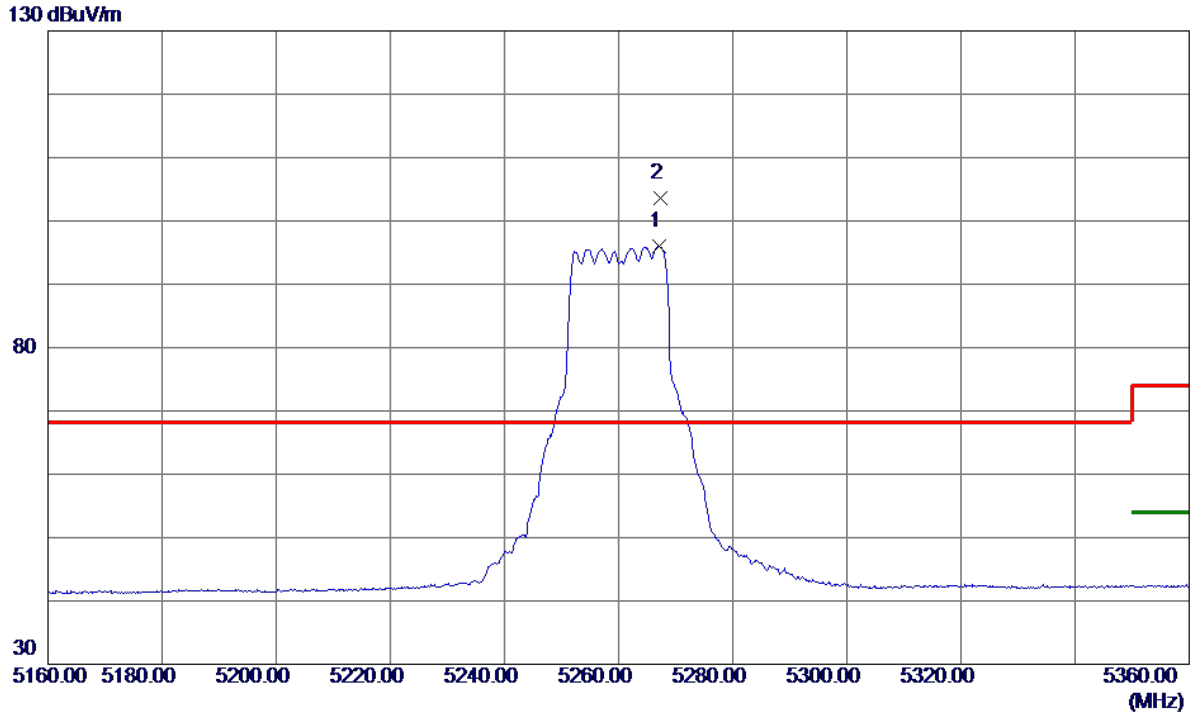
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10520.3580	37.91	11.94	49.85	68.30	-18.45	Peak	

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

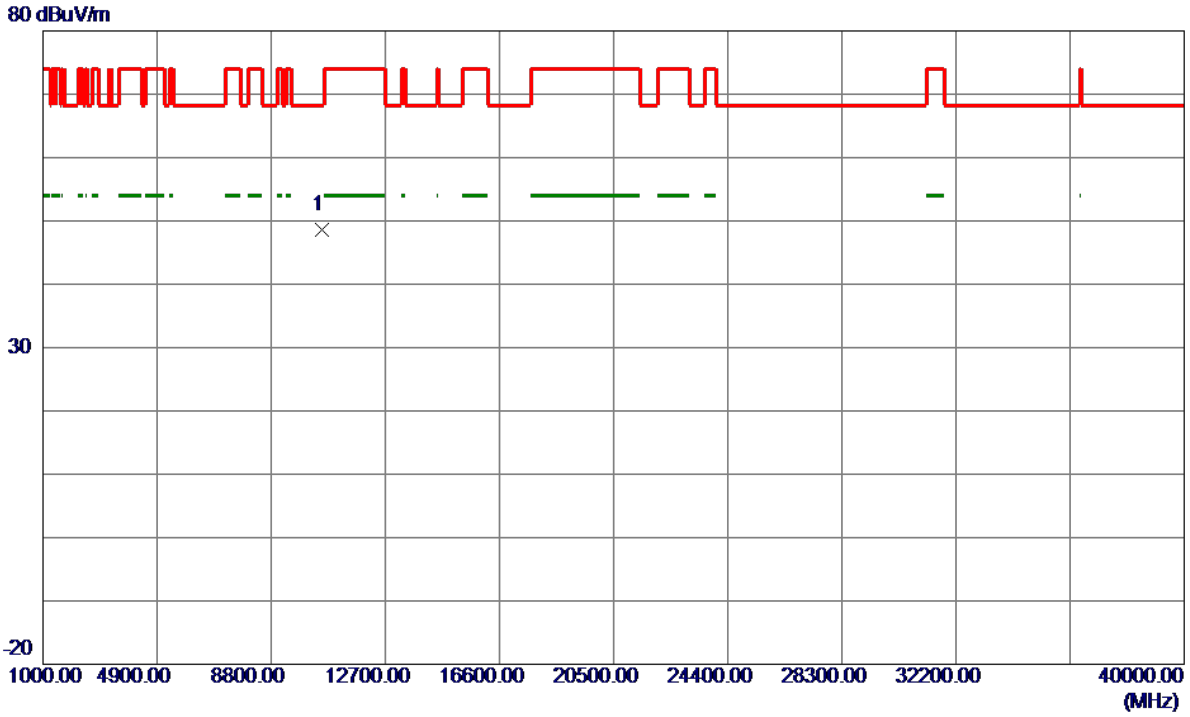
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5267.2000	81.42	14.65	96.07	999.00	-902.93	AVG	No Limit
2 *	5267.4000	89.00	14.65	103.65	68.30	35.35	Peak	No Limit

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

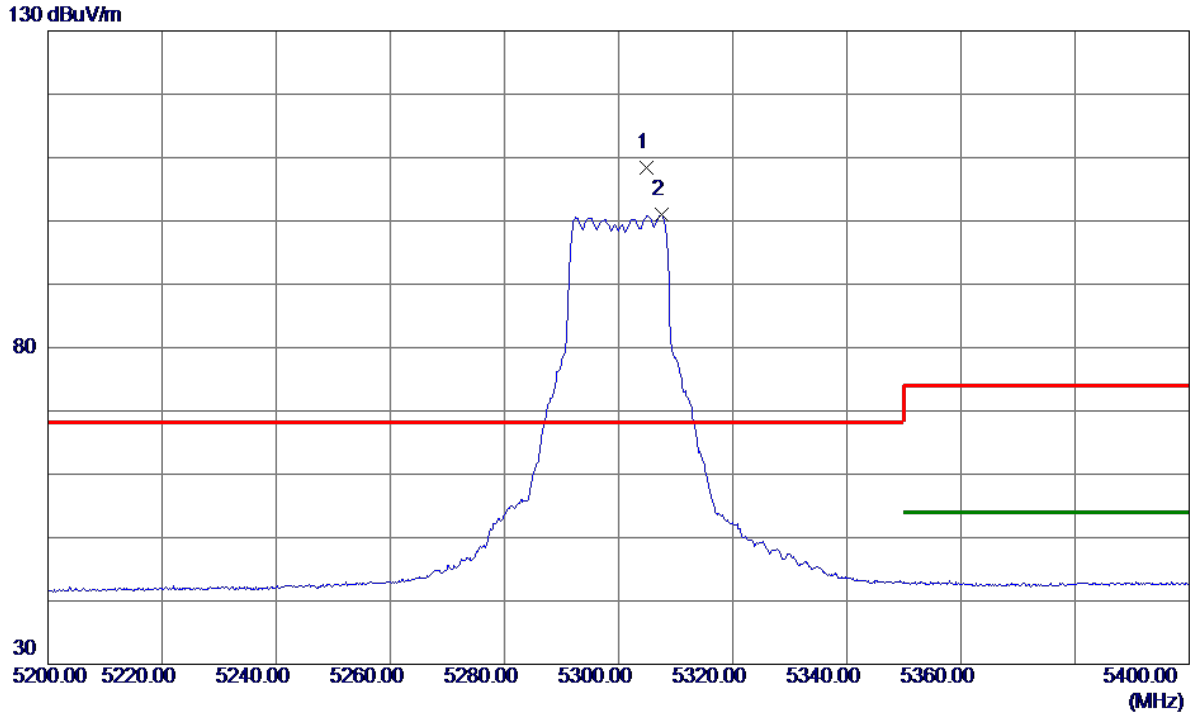
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10519.6250	36.73	11.94	48.67	68.30	-19.63	Peak	

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

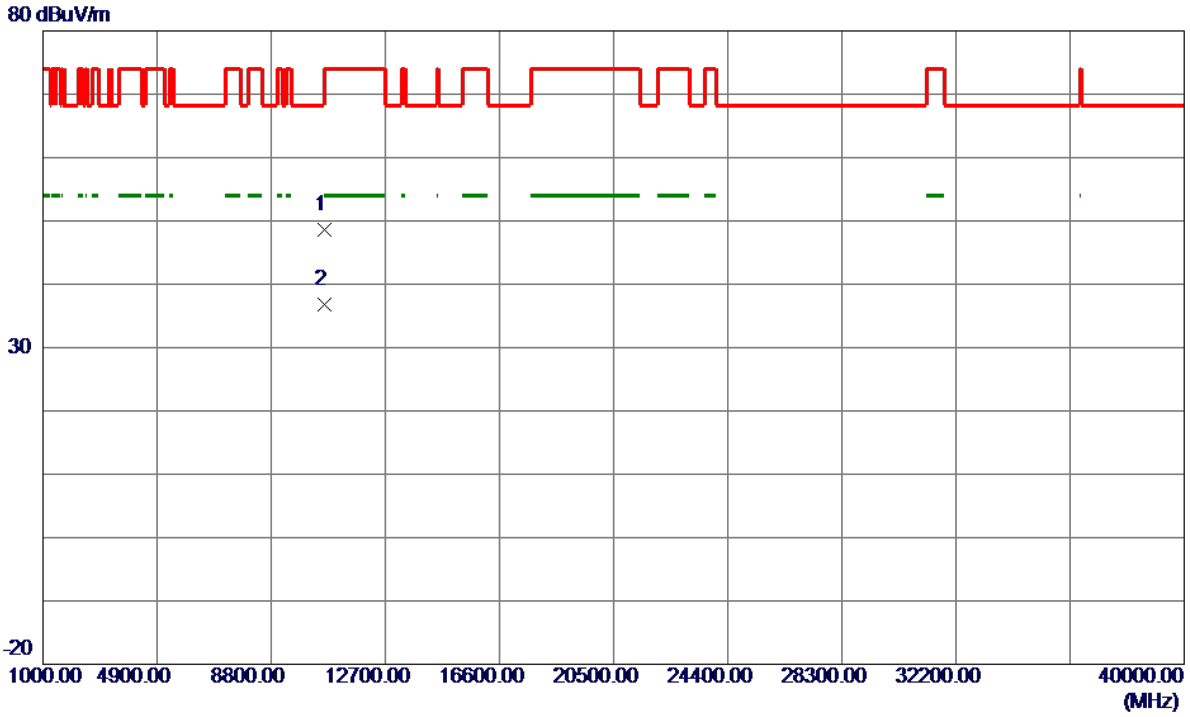
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5304.9000	93.68	14.74	108.42	68.30	40.12	Peak	No Limit
2	5307.6000	86.24	14.75	100.99	999.00	-898.01	AVG	No Limit

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

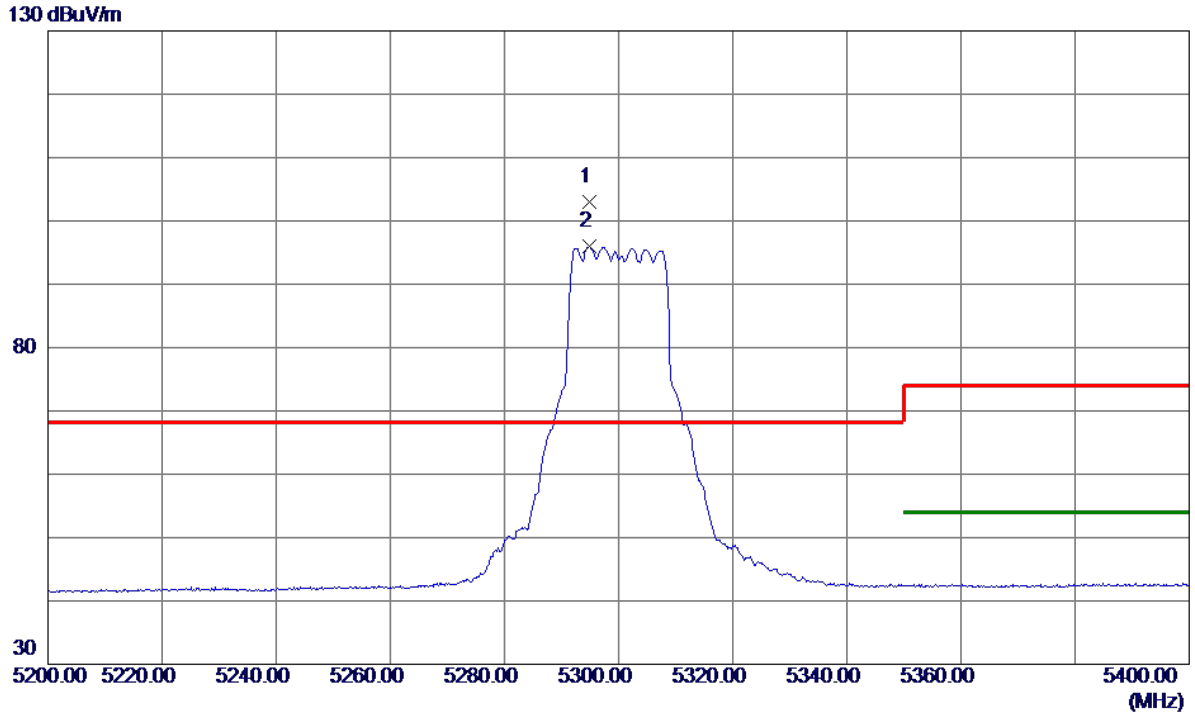
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10599.3570	36.71	11.97	48.68	68.30	-19.62	Peak	
2 *	10600.0850	24.77	11.97	36.74	54.00	-17.26	AVG	

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

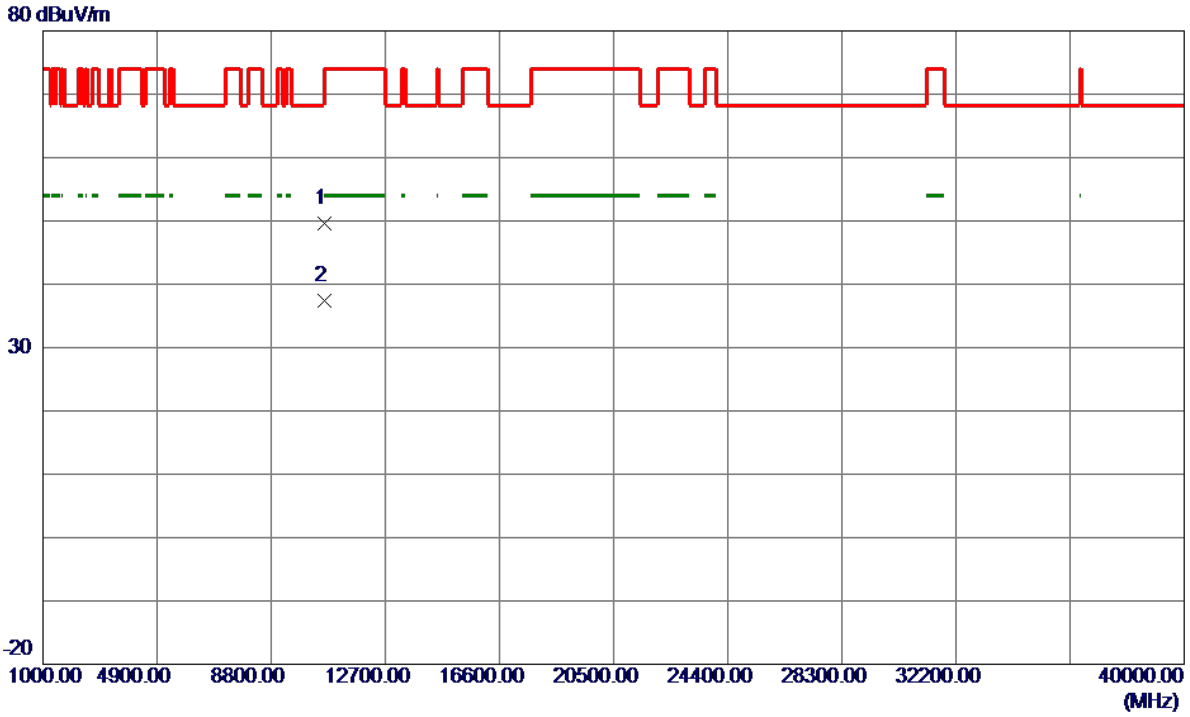
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5294.9000	88.21	14.72	102.93	68.30	34.63	Peak	No Limit
2	5294.9000	81.20	14.72	95.92	999.00	-903.08	AVG	No Limit

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

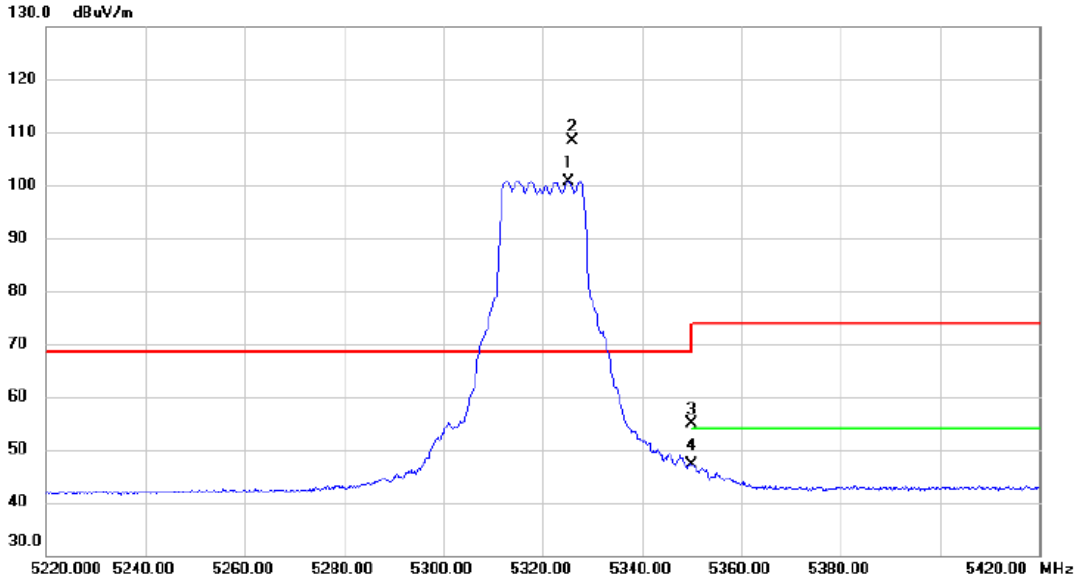
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10599.1180	37.66	11.97	49.63	68.30	-18.67	Peak	
2 *	10600.1270	25.41	11.97	37.38	54.00	-16.62	AVG	

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

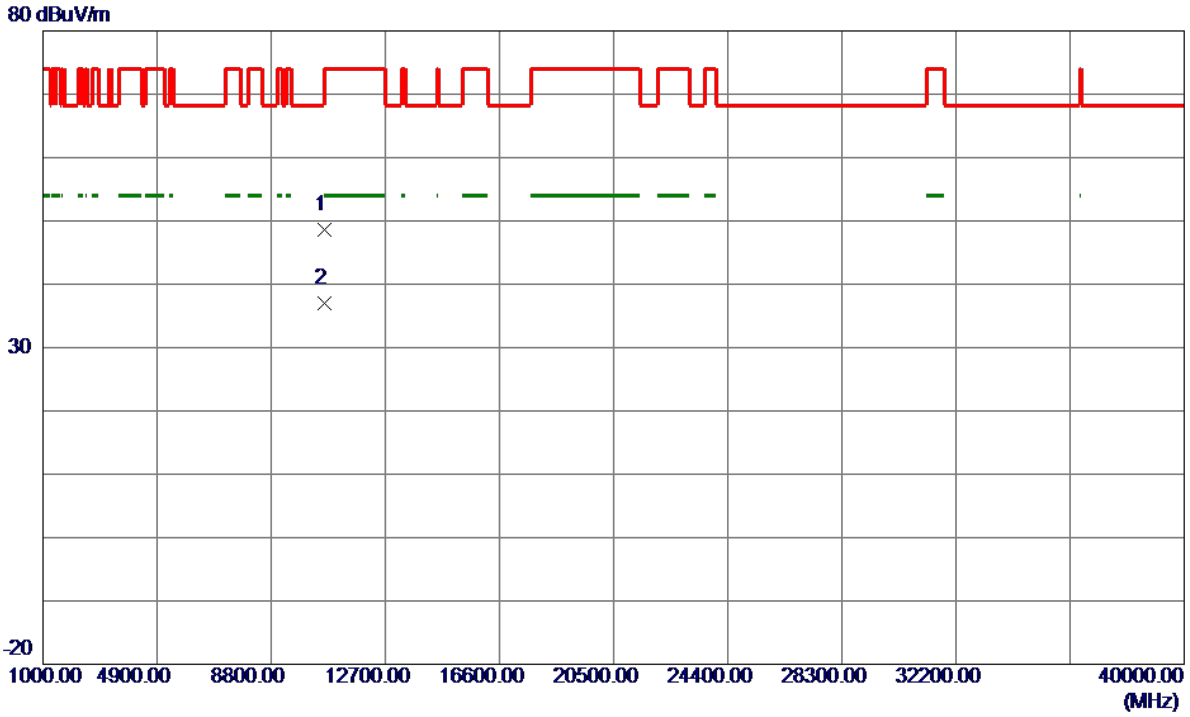
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5325.300	85.90	14.79	100.69	68.30	32.39	AVG	No Limit
2	*	5326.000	93.54	14.79	108.33	68.30	40.03	peak	No Limit
3		5350.000	39.96	14.86	54.82	74.00	-19.18	peak	
4		5350.000	32.23	14.86	47.09	54.00	-6.91	AVG	

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

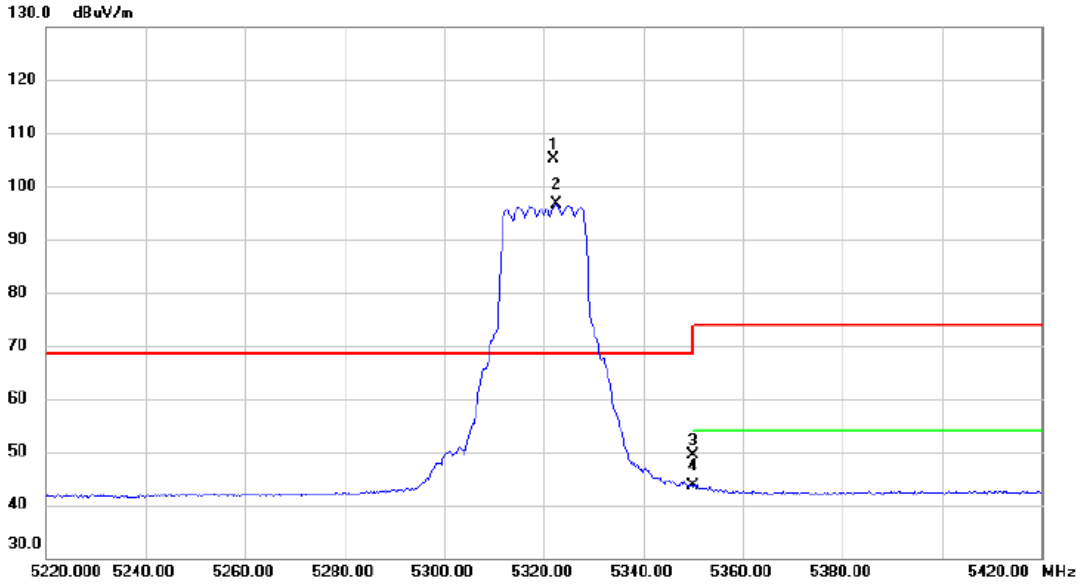
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10639.0500	36.68	11.99	48.67	74.00	-25.33	Peak	
2 *	10640.2710	24.98	11.99	36.97	54.00	-17.03	AVG	

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

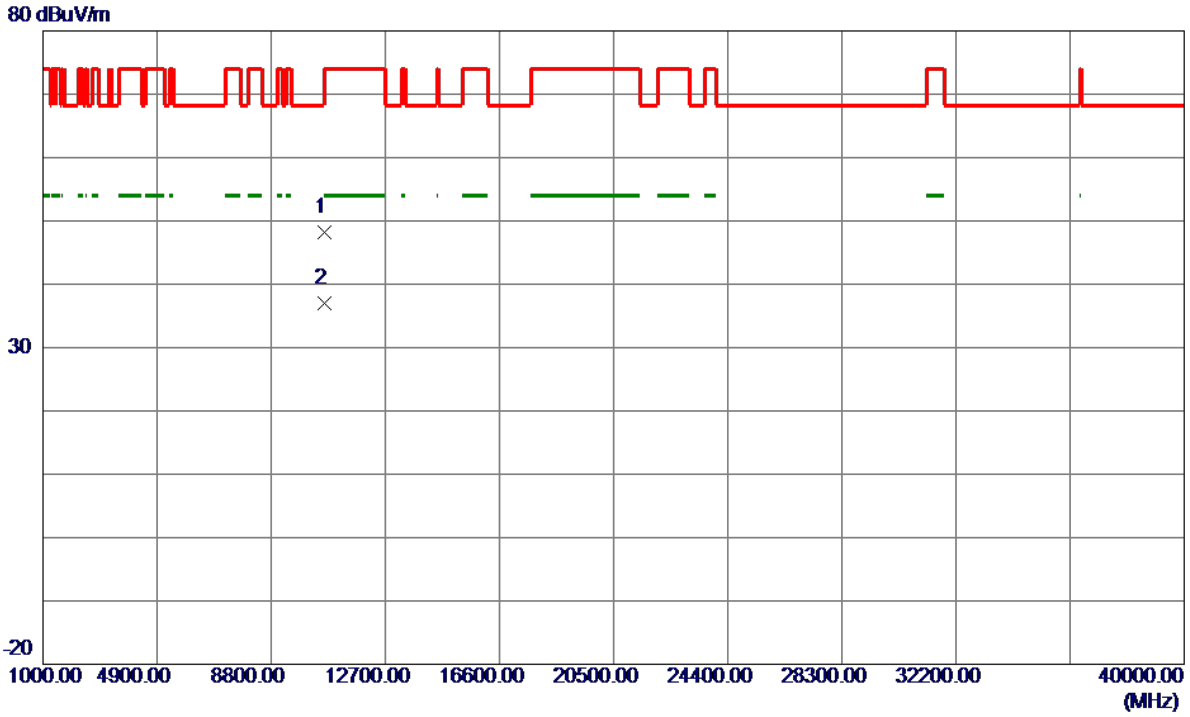
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5322.000	90.24	14.78	105.02	68.30	36.72	peak	No Limit
2	X	5322.500	81.75	14.79	96.54	68.30	28.24	AVG	No Limit
3		5350.000	34.63	14.86	49.49	74.00	-24.51	peak	
4		5350.000	28.80	14.86	43.66	54.00	-10.34	AVG	

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

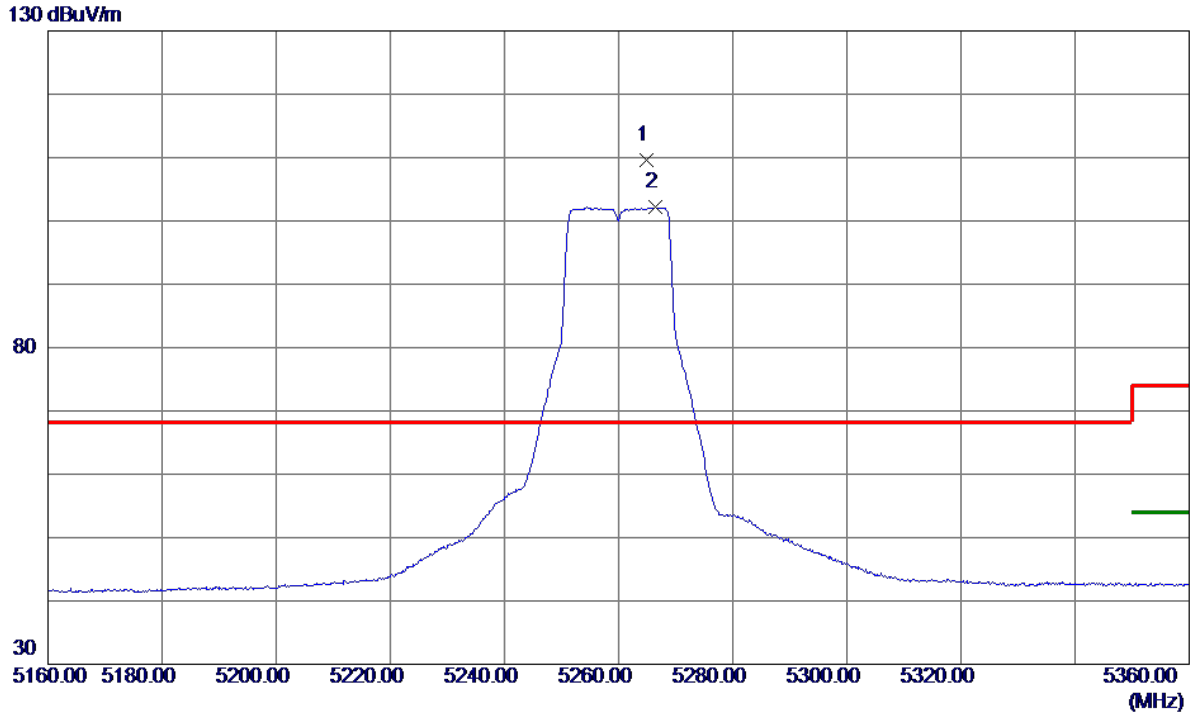
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.9780	36.27	11.99	48.26	74.00	-25.74	Peak	
2 *	10640.9830	25.07	11.99	37.06	54.00	-16.94	AVG	

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

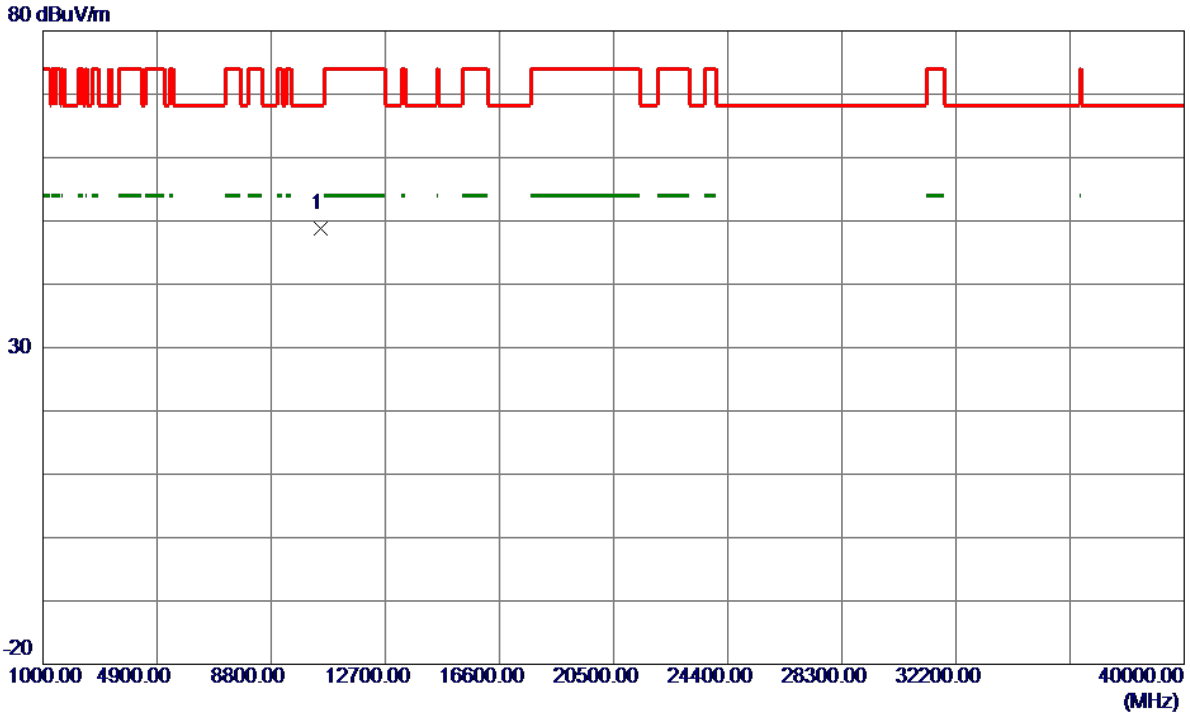
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5264.9000	94.90	14.64	109.54	68.30	41.24	Peak	No Limit
2	5266.5000	87.49	14.64	102.13	999.00	-896.87	AVG	No Limit

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

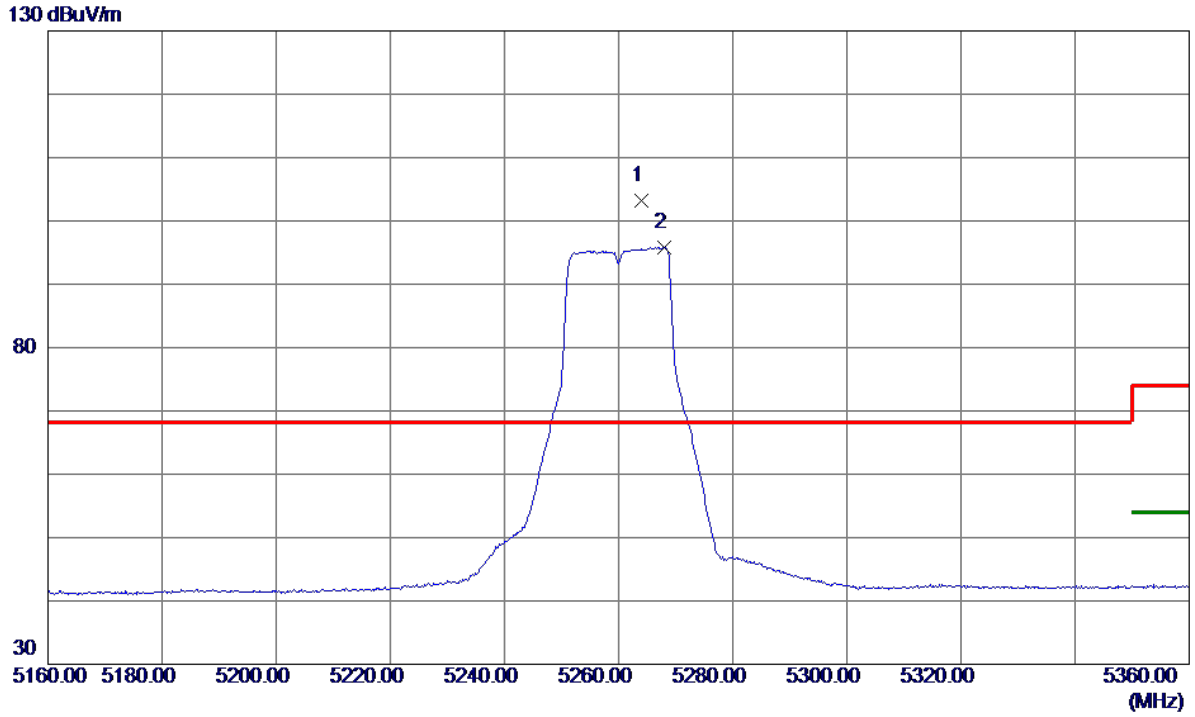
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10510.5700	36.77	11.94	48.71	68.30	-19.59	Peak	

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

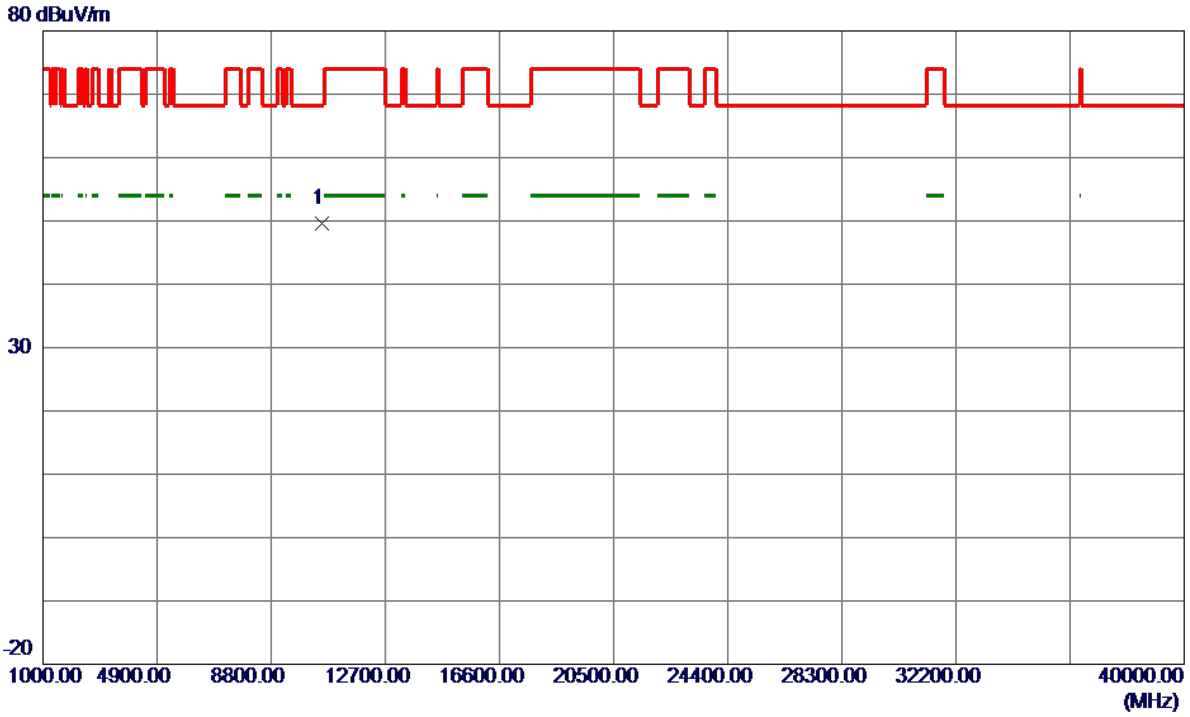
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5264.1000	88.50	14.64	103.14	68.30	34.84	Peak	No Limit
2	5267.9000	81.19	14.65	95.84	999.00	-903.16	AVG	No Limit

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

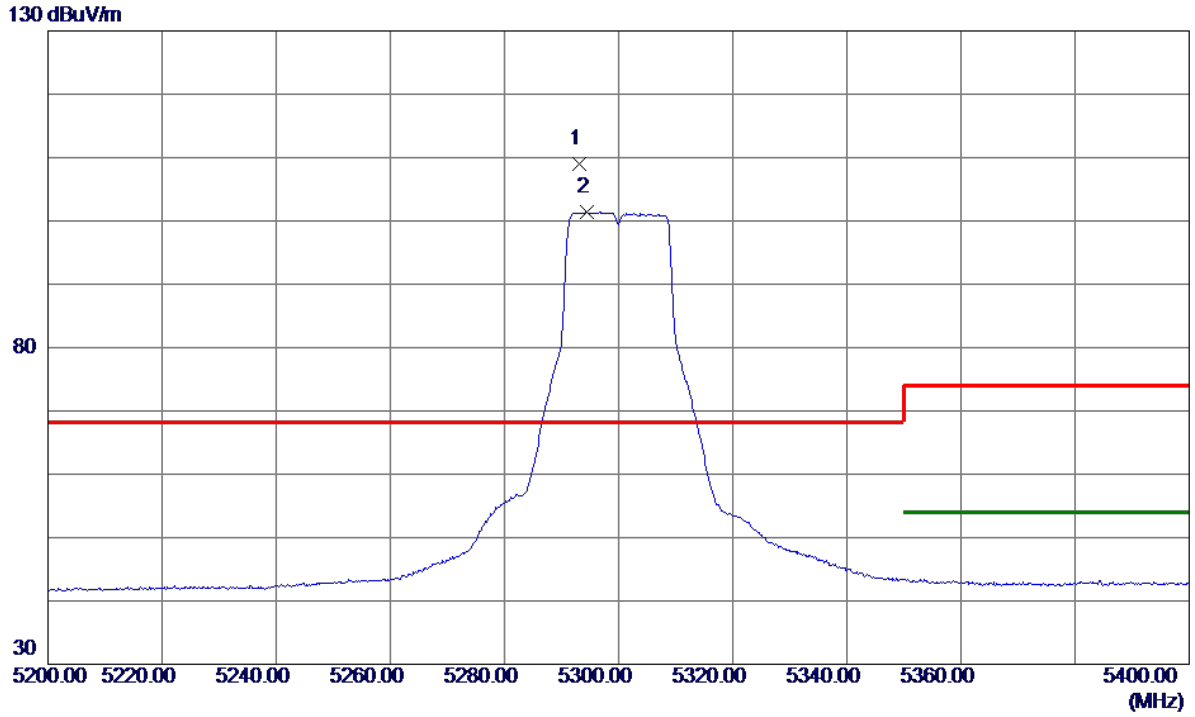
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10513.7800	37.71	11.94	49.65	68.30	-18.65	Peak	

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

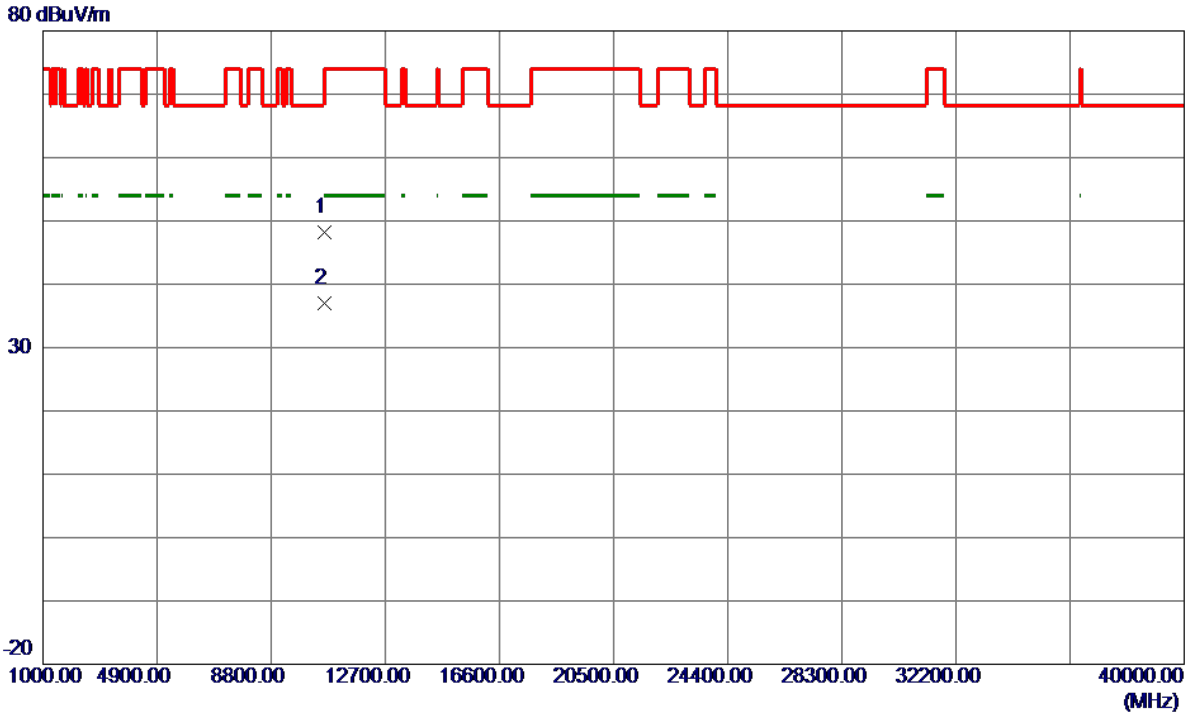
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5293.1000	94.24	14.71	108.95	68.30	40.65	Peak	No Limit
2	5294.4000	86.68	14.72	101.40	999.00	-897.60	AVG	No Limit

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

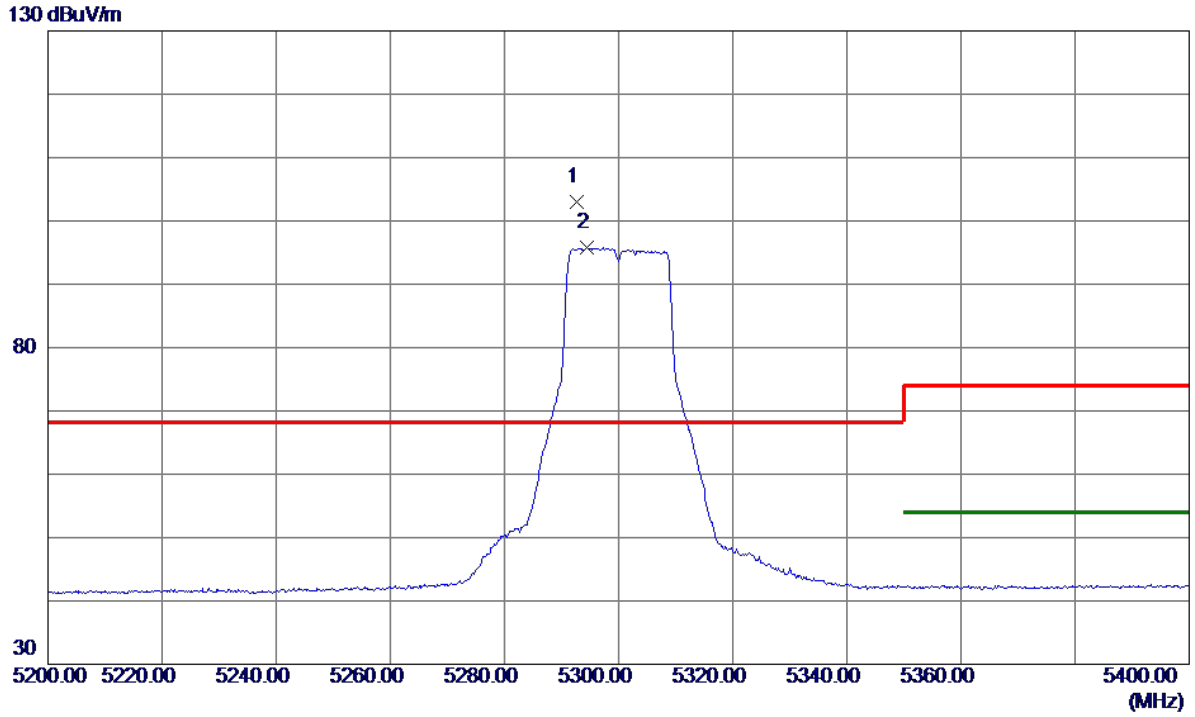
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.9100	36.27	11.97	48.24	74.00	-25.76	Peak	
2 *	10605.0900	25.05	11.97	37.02	54.00	-16.98	AVG	

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

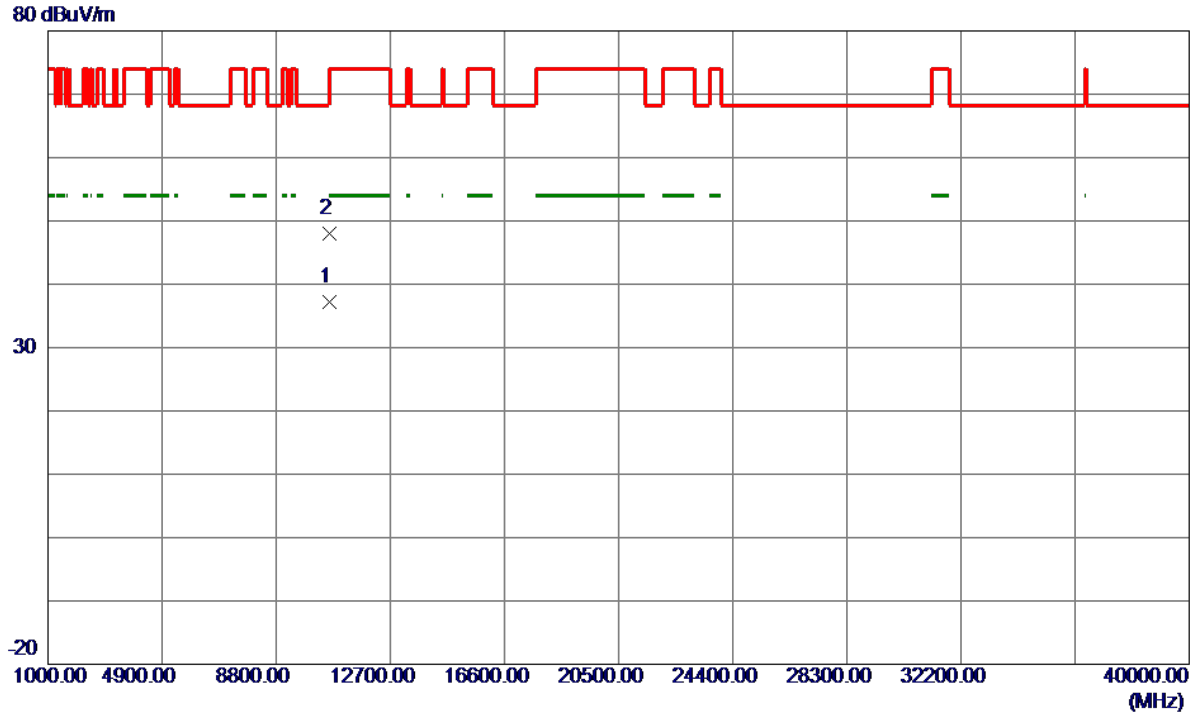
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5292.6000	88.30	14.71	103.01	68.30	34.71	Peak	No Limit
2	5294.5000	81.11	14.72	95.83	999.00	-903.17	AVG	No Limit

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

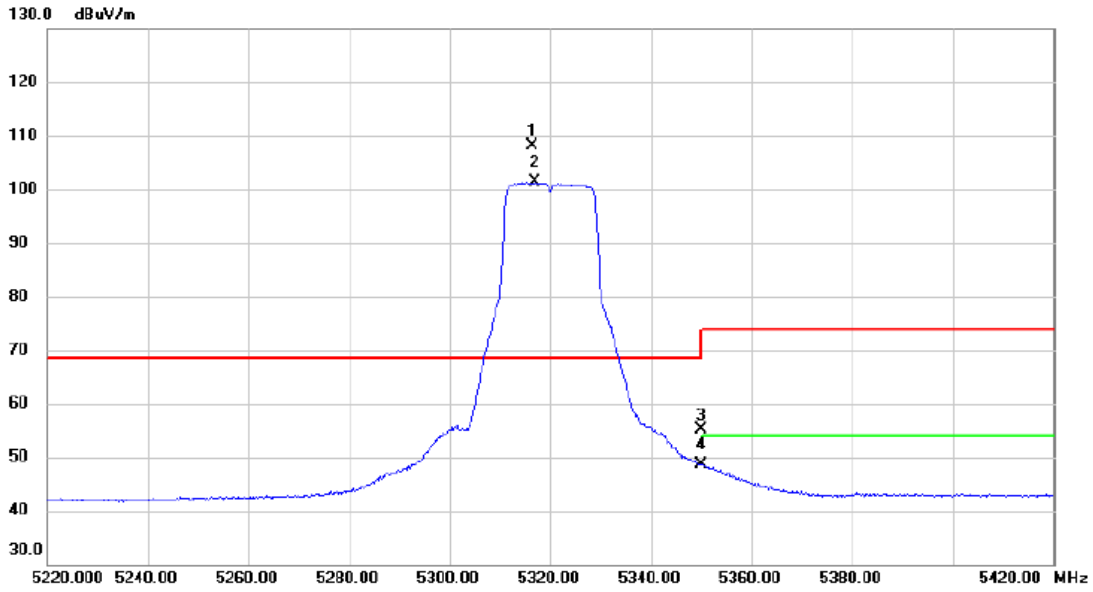
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10606.2200	25.27	11.97	37.24	54.00	-16.76	AVG	
2	10609.6900	36.07	11.98	48.05	74.00	-25.95	Peak	

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

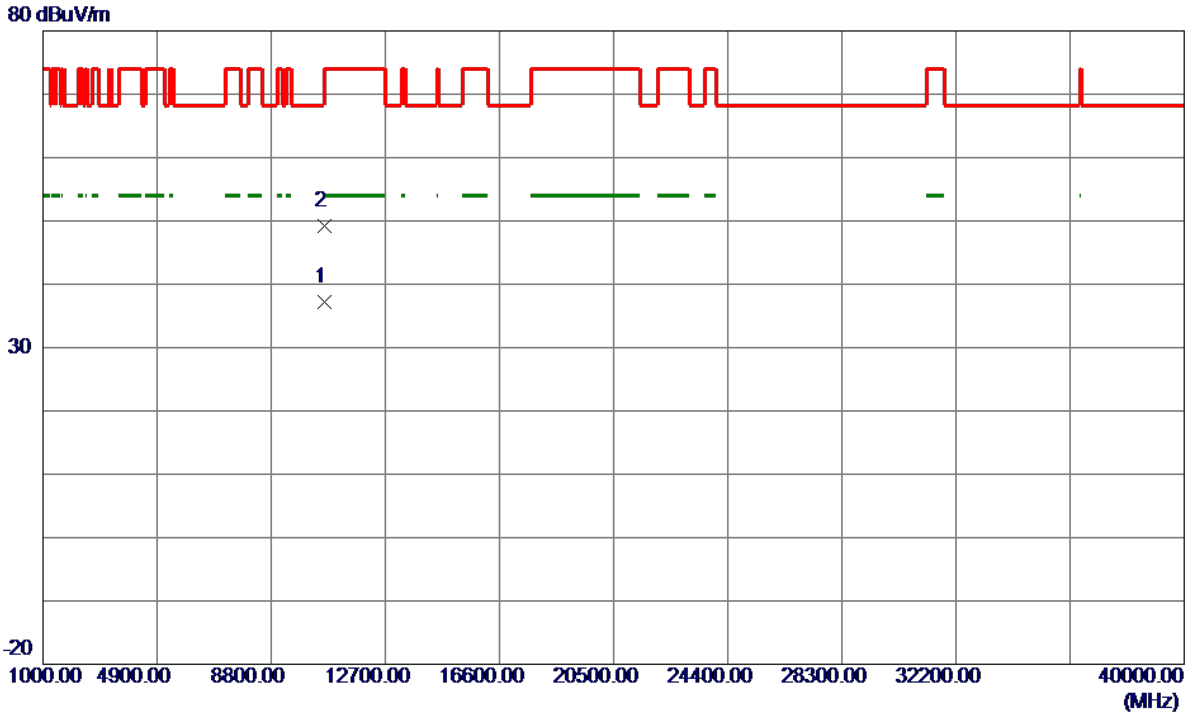
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5316.500	93.37	14.77	108.14	68.30	39.84	peak	No Limit
2	X	5317.000	86.58	14.77	101.35	68.30	33.05	AVG	No Limit
3		5350.000	40.21	14.86	55.07	74.00	-18.93	peak	
4		5350.000	33.71	14.86	48.57	54.00	-5.43	AVG	

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

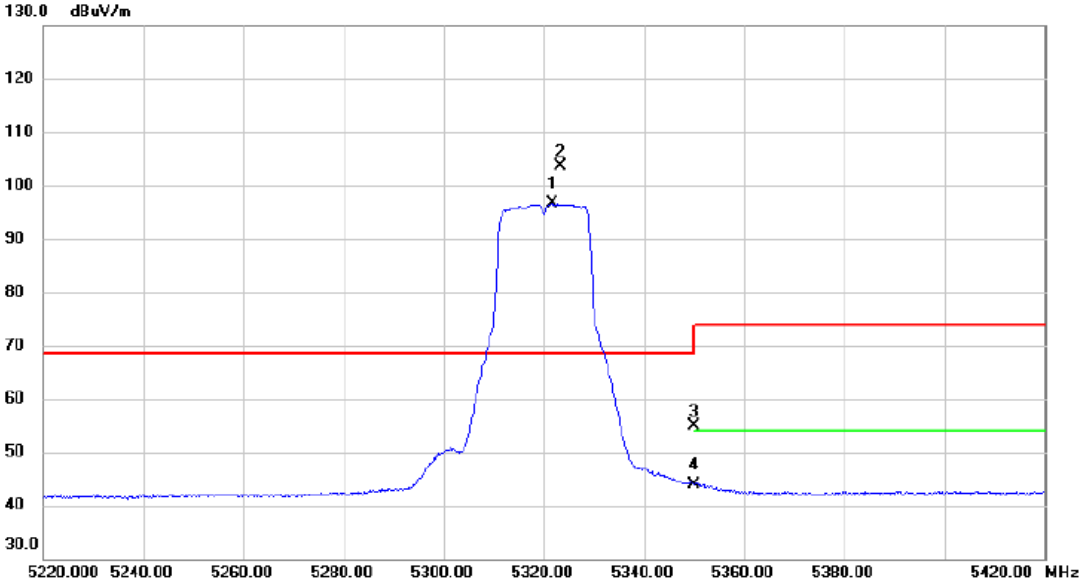
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10639.6160	25.27	11.99	37.26	54.00	-16.74	AVG	
2	10639.8560	37.22	11.99	49.21	74.00	-24.79	Peak	

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

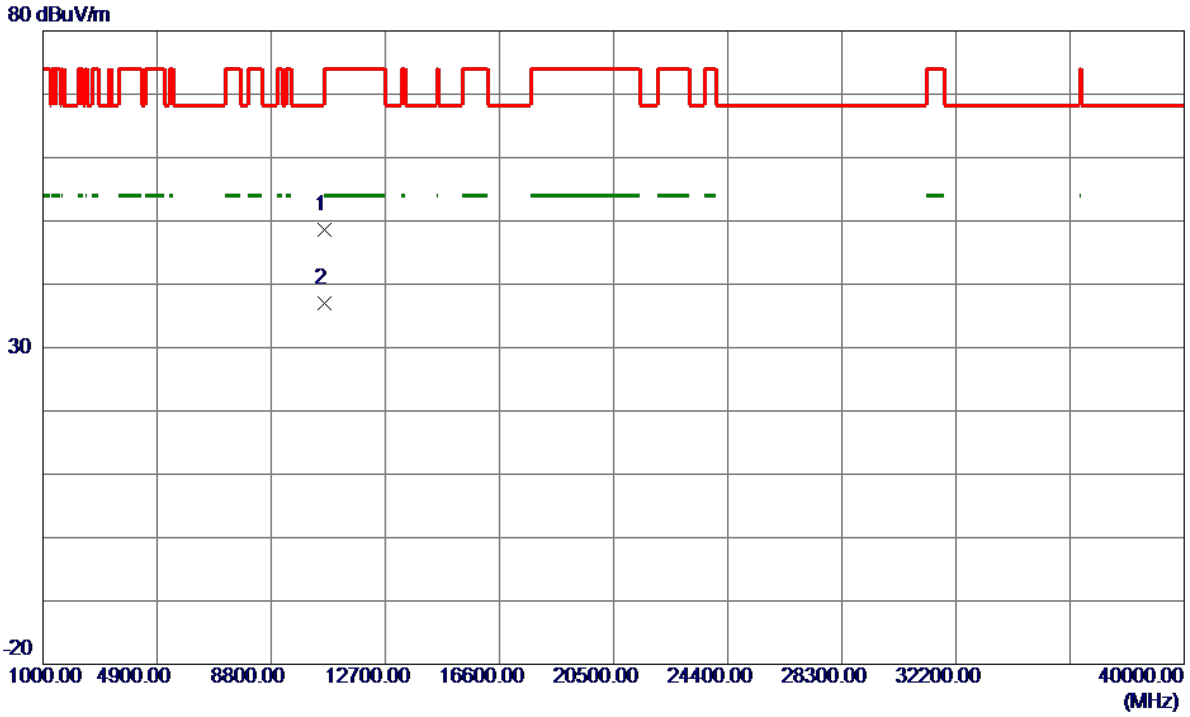
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5321.800	81.73	14.78	96.51	68.30	28.21	AVG	No Limit
2	*	5323.300	88.93	14.79	103.72	68.30	35.42	peak	No Limit
3		5350.000	40.03	14.86	54.89	74.00	-19.11	peak	
4		5350.000	29.08	14.86	43.94	54.00	-10.06	AVG	

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

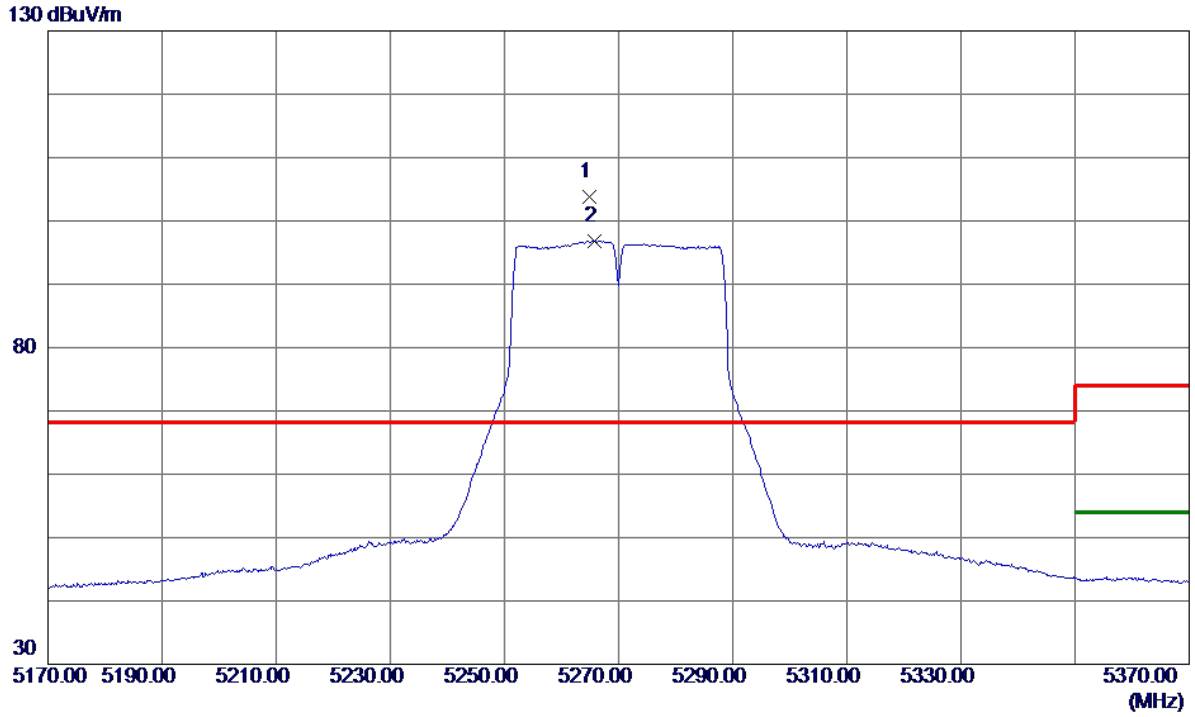
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.8070	36.54	11.99	48.53	74.00	-25.47	Peak	
2 *	10640.8500	25.06	11.99	37.05	54.00	-16.95	AVG	

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

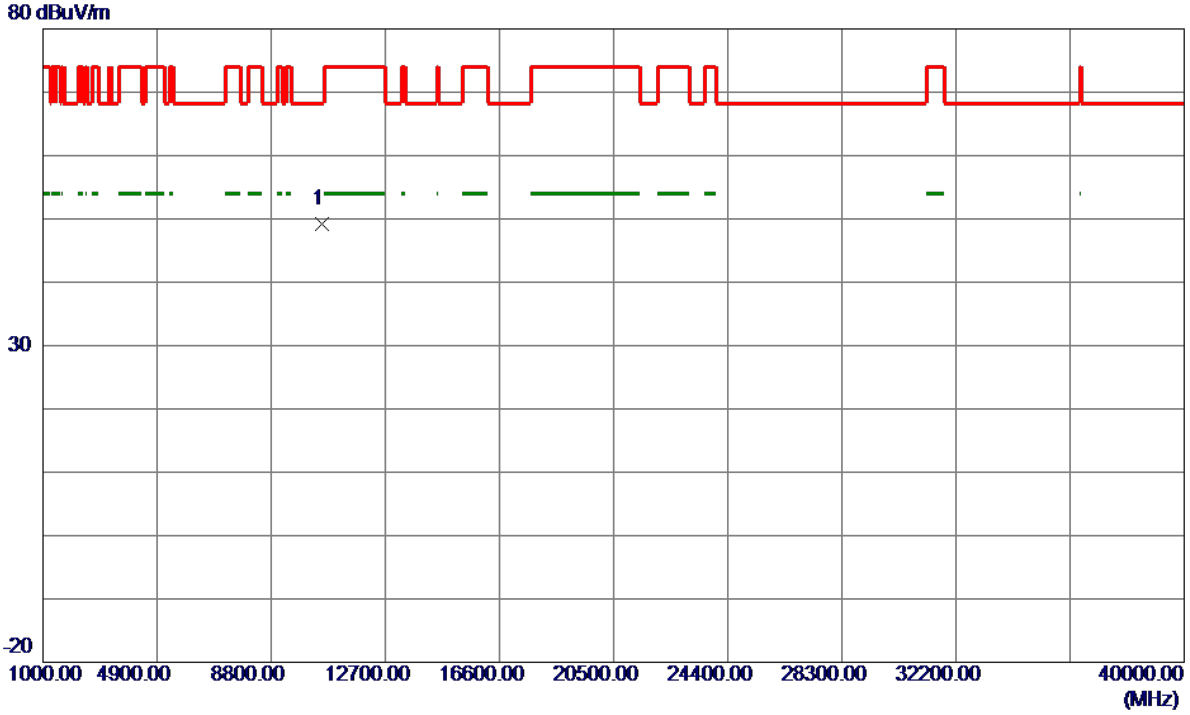
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5264.8000	89.19	14.64	103.83	68.30	35.53	Peak	No Limit
2	5265.7000	82.16	14.64	96.80	999.00	-902.20	AVG	No Limit

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

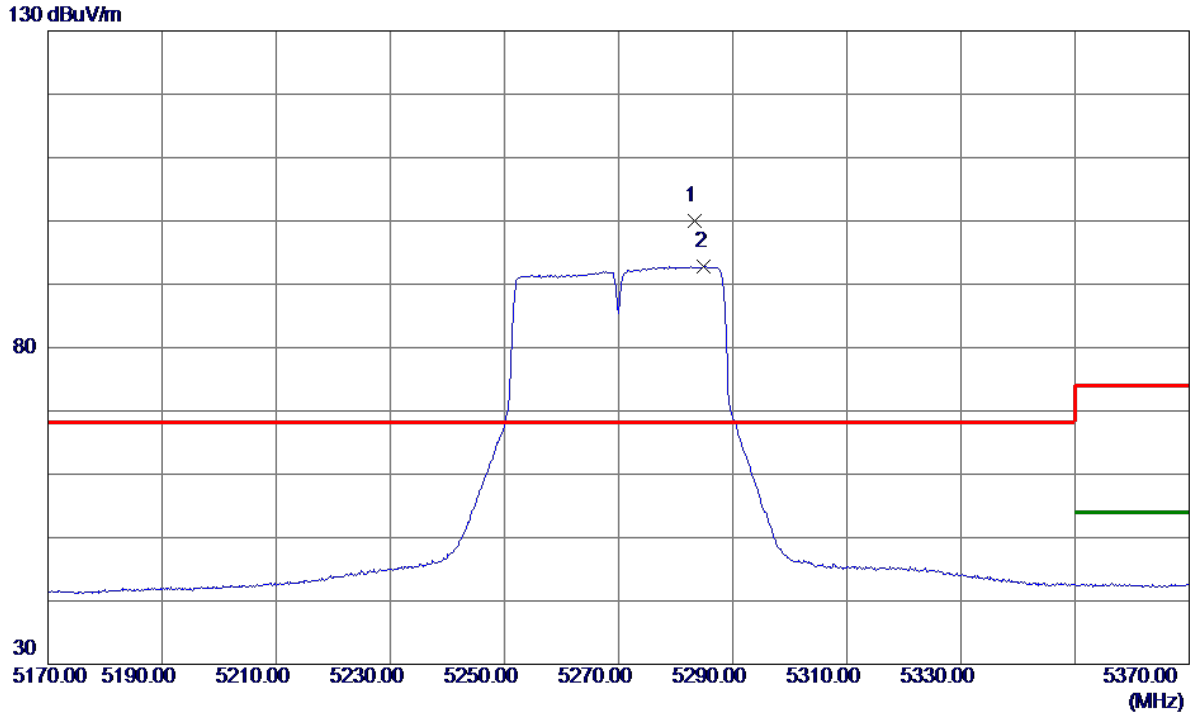
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10539.3160	37.27	11.95	49.22	68.30	-19.08	Peak	

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

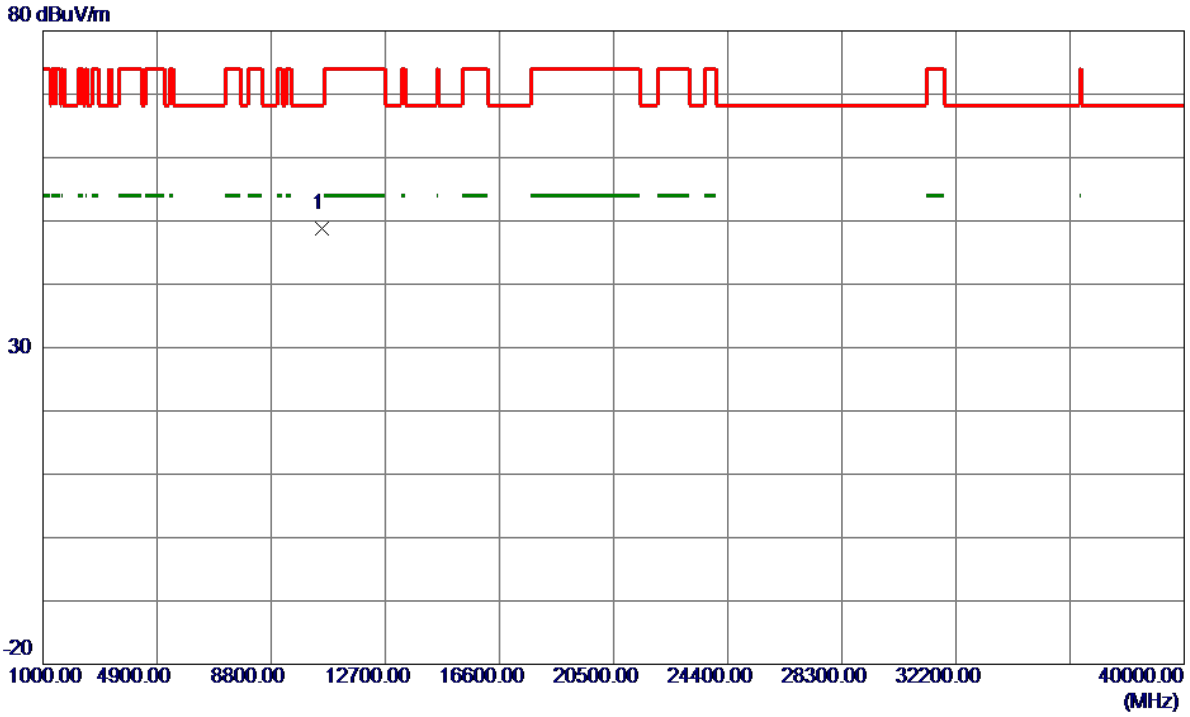
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5283.3000	85.33	14.69	100.02	68.30	31.72	Peak	No Limit
2	5285.0000	78.13	14.69	92.82	999.00	-906.18	AVG	No Limit

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

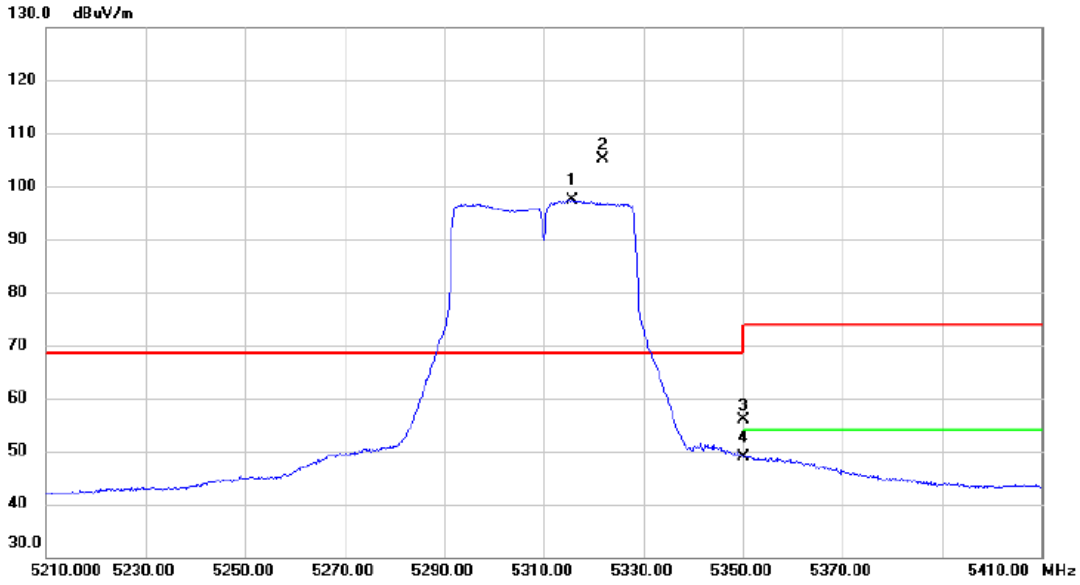
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10539.2280	36.90	11.95	48.85	68.30	-19.45	Peak	

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

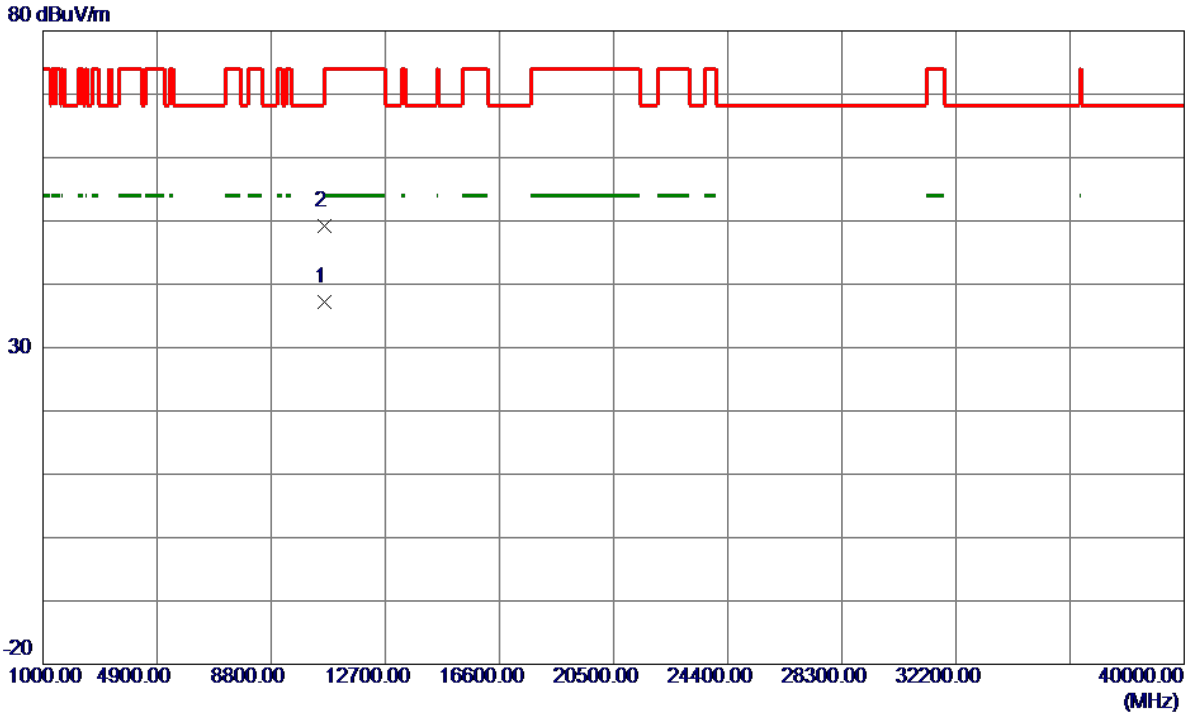
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5315.700	82.55	14.77	97.32	68.30	29.02	AVG	No Limit
2	*	5321.900	90.45	14.78	105.23	68.30	36.93	peak	No Limit
3		5350.000	41.07	14.86	55.93	74.00	-18.07	peak	
4		5350.000	34.04	14.86	48.90	54.00	-5.10	AVG	

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

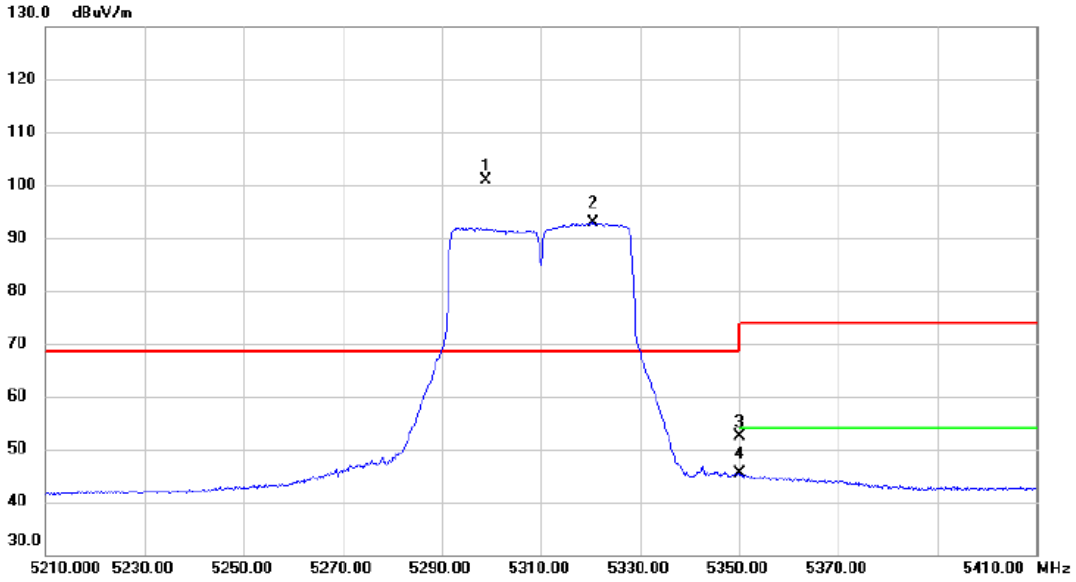
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10619.4120	25.14	11.98	37.12	54.00	-16.88	AVG	
2	10619.9830	37.19	11.98	49.17	74.00	-24.83	Peak	

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

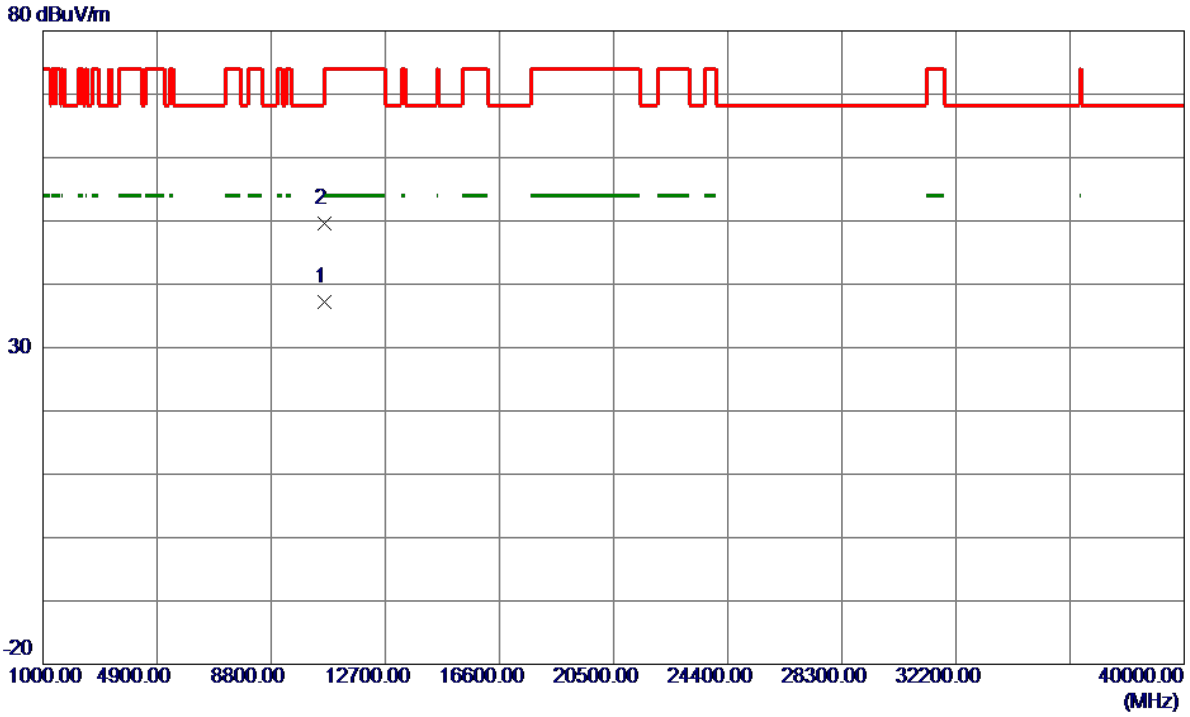
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5299.000	86.09	14.74	100.83	68.30	32.53	peak	No Limit
2	X	5320.600	78.06	14.78	92.84	68.30	24.54	AVG	No Limit
3		5350.000	37.44	14.86	52.30	74.00	-21.70	peak	
4		5350.000	30.49	14.86	45.35	54.00	-8.65	AVG	

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

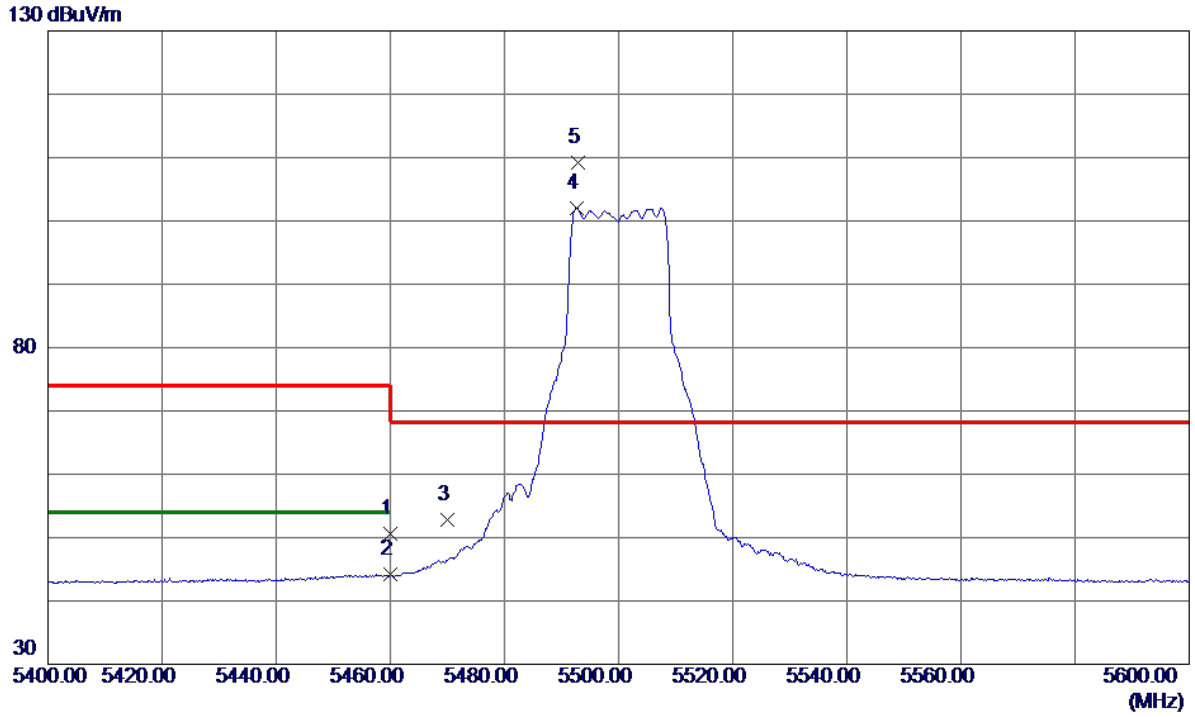
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10619.0599	25.29	11.98	37.27	54.00	-16.73	AVG	
2	10619.3179	37.68	11.98	49.66	74.00	-24.34	Peak	

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

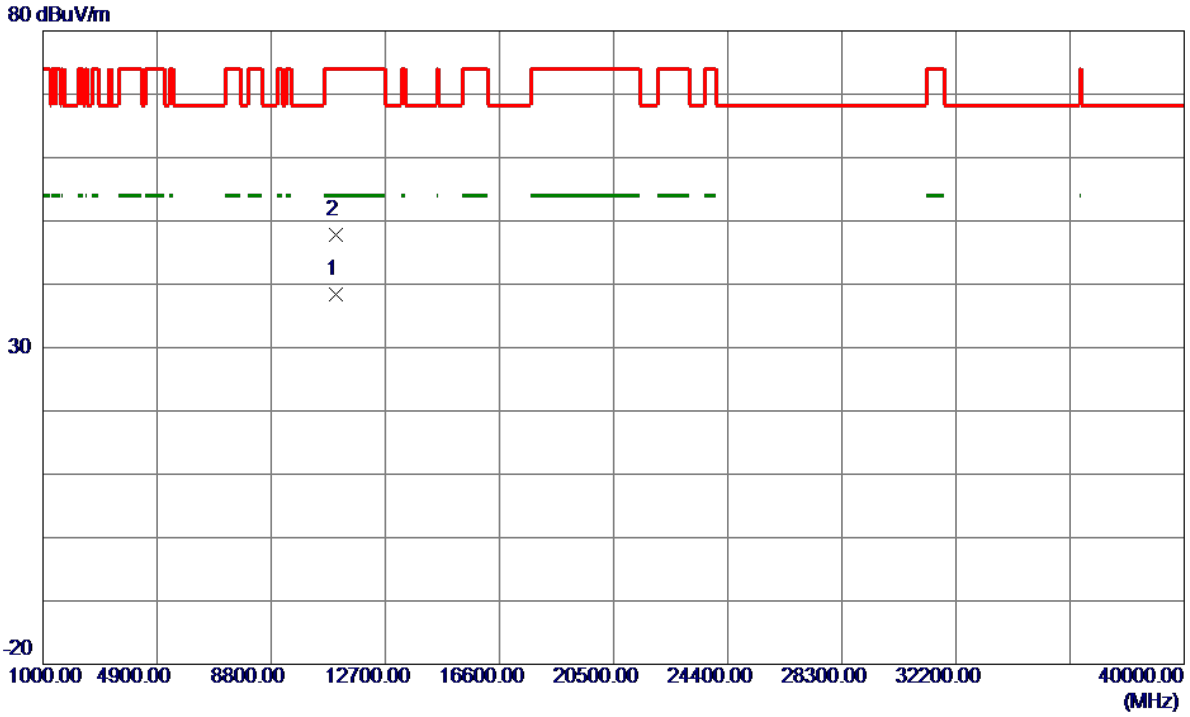
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.49	15.14	50.63	74.00	-23.37	Peak	
2	5460.0000	28.99	15.14	44.13	54.00	-9.87	AVG	
3	5470.0000	37.60	15.17	52.77	68.30	-15.53	Peak	
4	5492.6000	86.84	15.23	102.07	999.00	-896.93	AVG	No Limit
5 *	5492.9000	94.02	15.23	109.25	68.30	40.95	Peak	No Limit

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

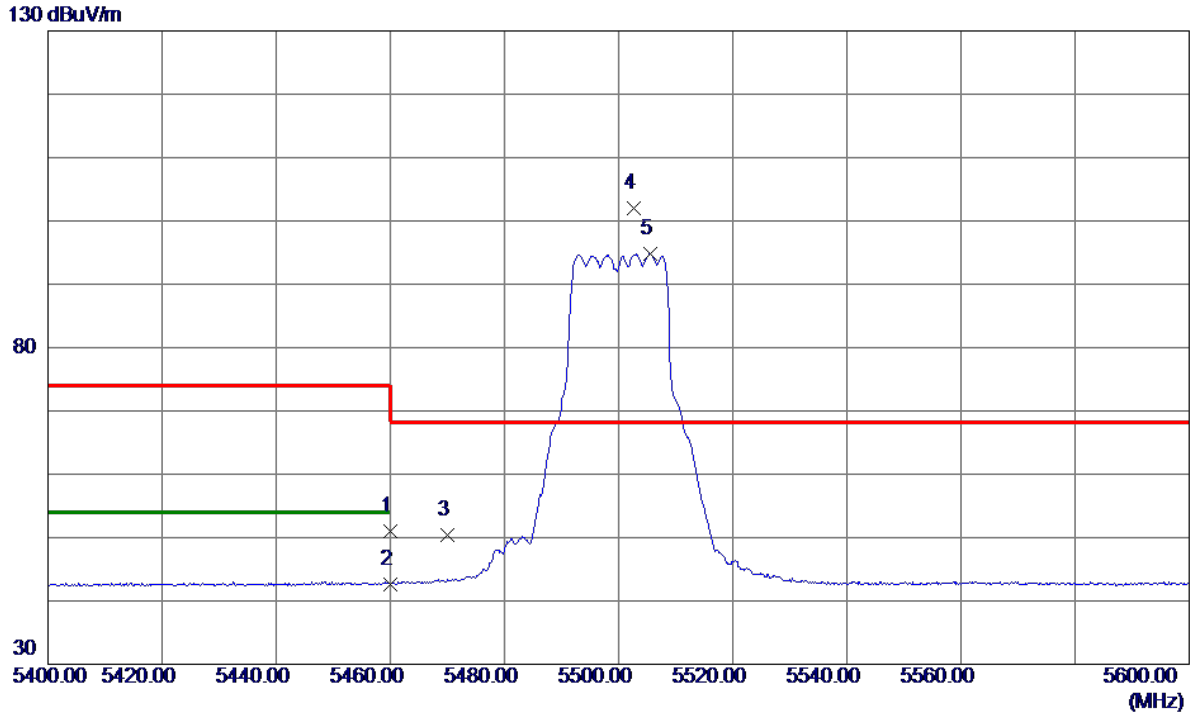
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11000.0450	26.25	12.12	38.37	54.00	-15.63	AVG	
2	11000.8700	35.69	12.12	47.81	74.00	-26.19	Peak	

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

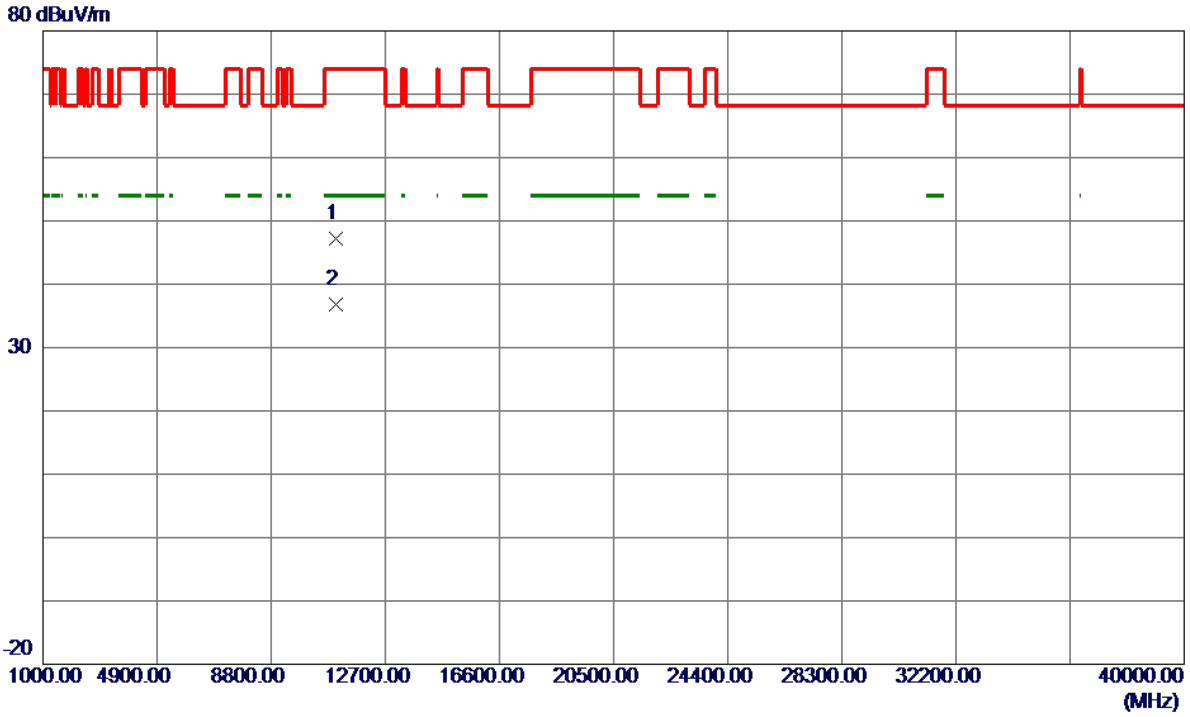
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.93	15.14	51.07	74.00	-22.93	Peak	
2	5460.0000	27.47	15.14	42.61	54.00	-11.39	AVG	
3	5470.0000	35.19	15.17	50.36	68.30	-17.94	Peak	
4 *	5502.7000	86.66	15.25	101.91	68.30	33.61	Peak	No Limit
5	5505.6000	79.54	15.26	94.80	999.00	-904.20	AVG	No Limit

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

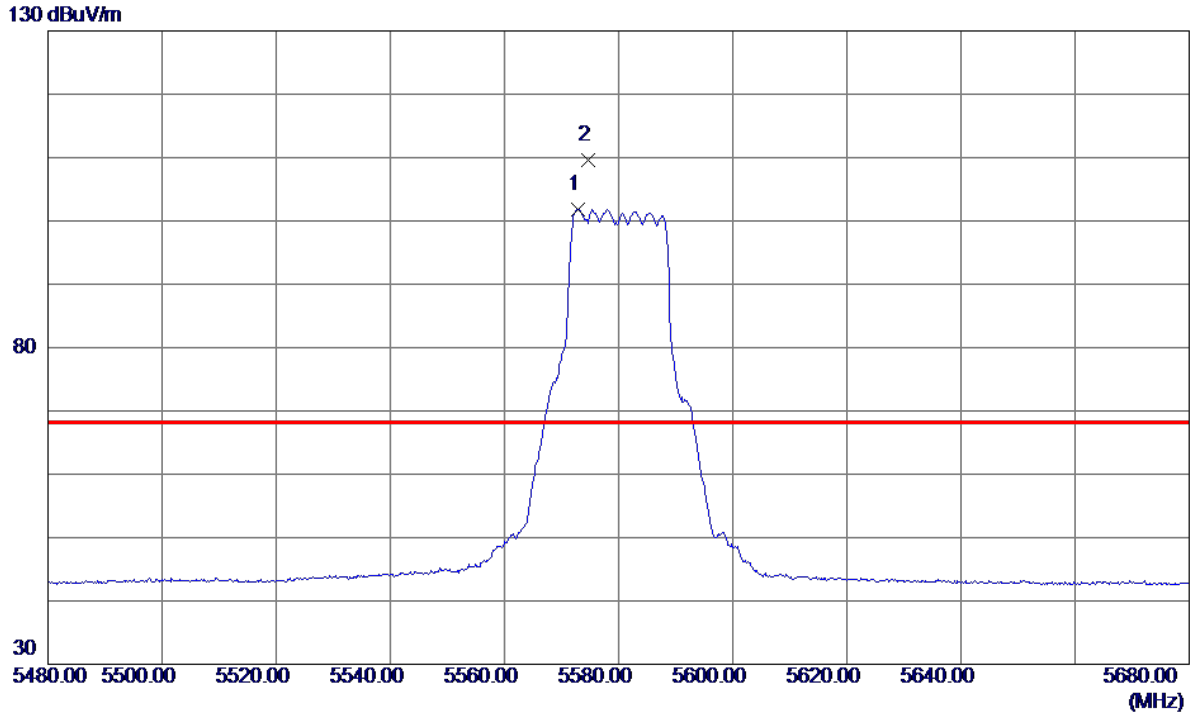
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10995.7300	35.15	12.12	47.27	74.00	-26.73	Peak	
2 *	10999.9850	24.66	12.12	36.78	54.00	-17.22	AVG	

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

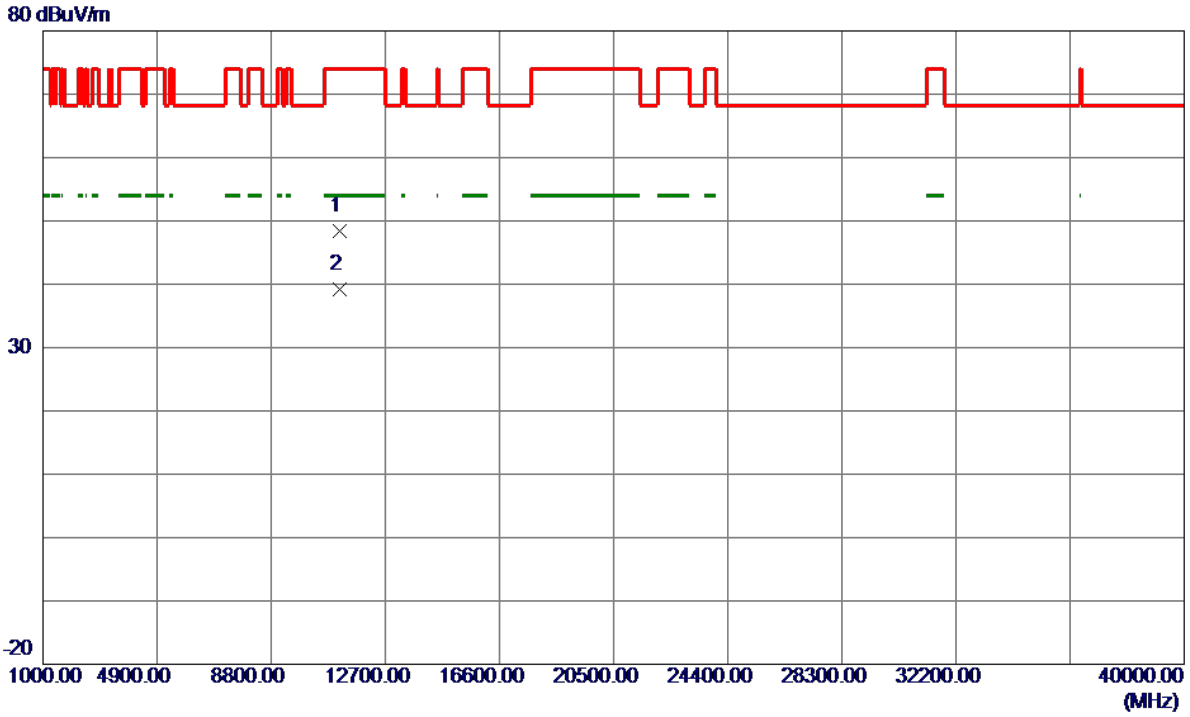
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5572.9000	86.37	15.48	101.85	999.00	-897.15	AVG	No Limit
2 *	5574.6000	94.18	15.48	109.66	68.30	41.36	Peak	No Limit

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

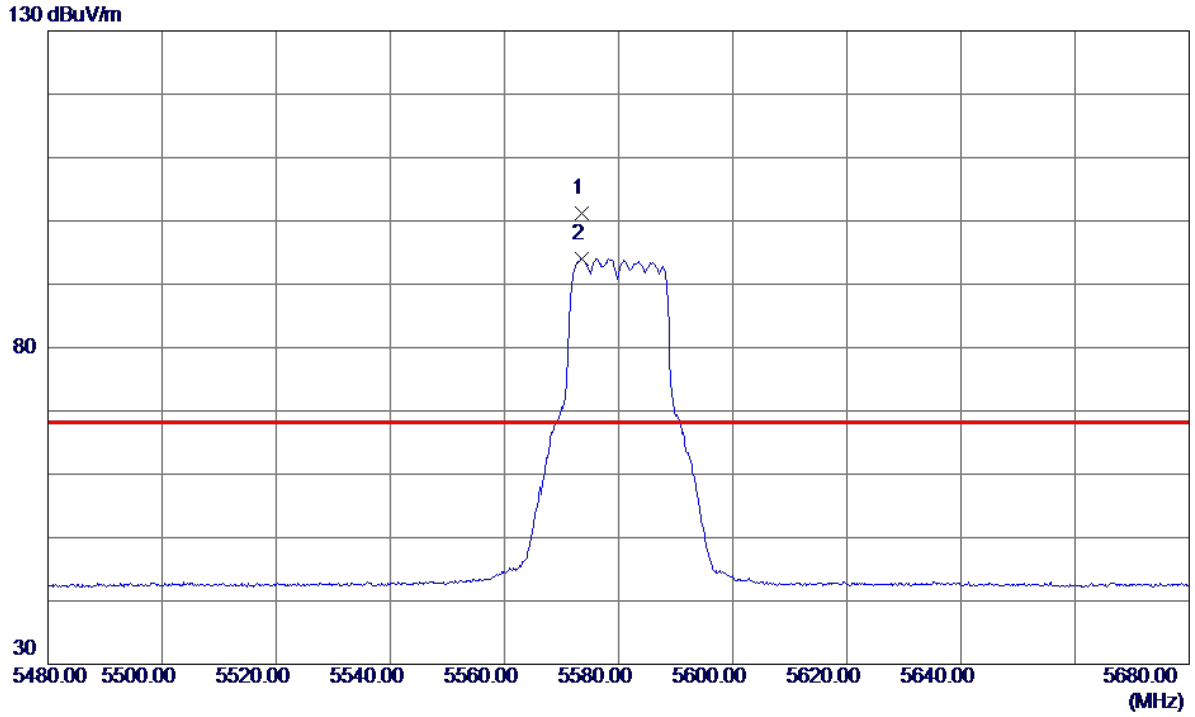
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11155.0400	36.13	12.23	48.36	74.00	-25.64	Peak	
2 *	11160.0350	27.06	12.23	39.29	54.00	-14.71	AVG	

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

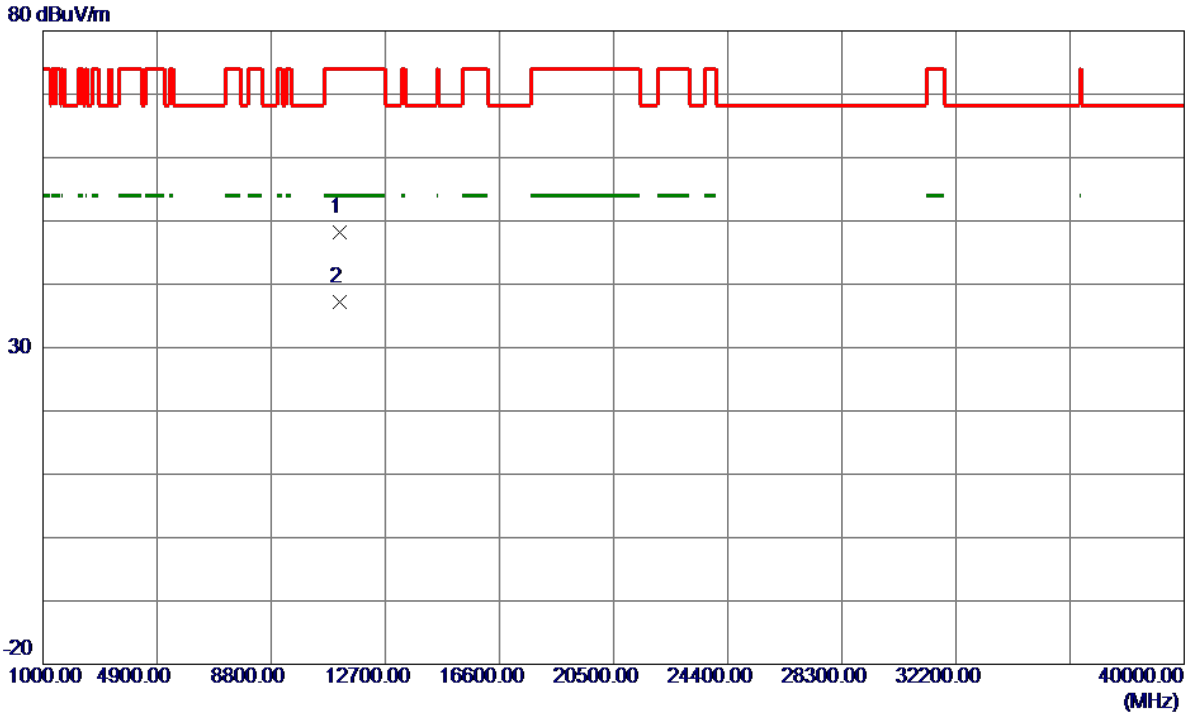
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5573.5000	85.71	15.48	101.19	68.30	32.89	Peak	No Limit
2	5573.5000	78.52	15.48	94.00	999.00	-905.00	AVG	No Limit

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

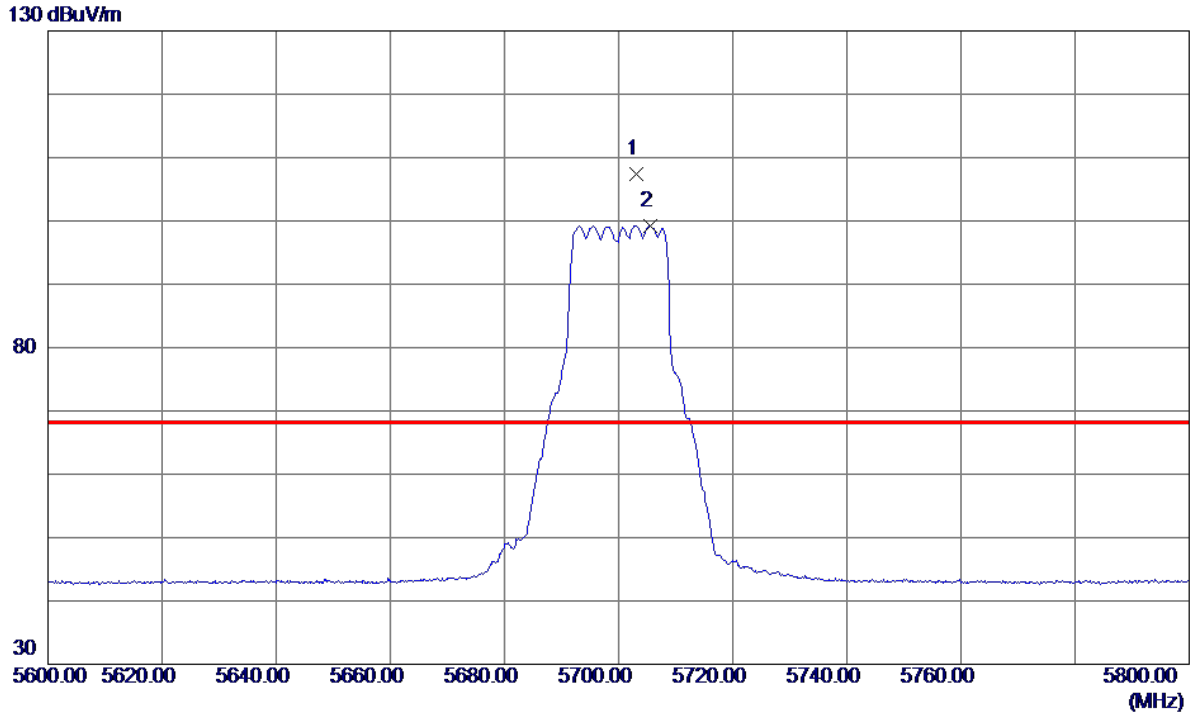
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11159.0050	35.89	12.23	48.12	74.00	-25.88	Peak	
2 *	11160.1700	24.90	12.23	37.13	54.00	-16.87	AVG	

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

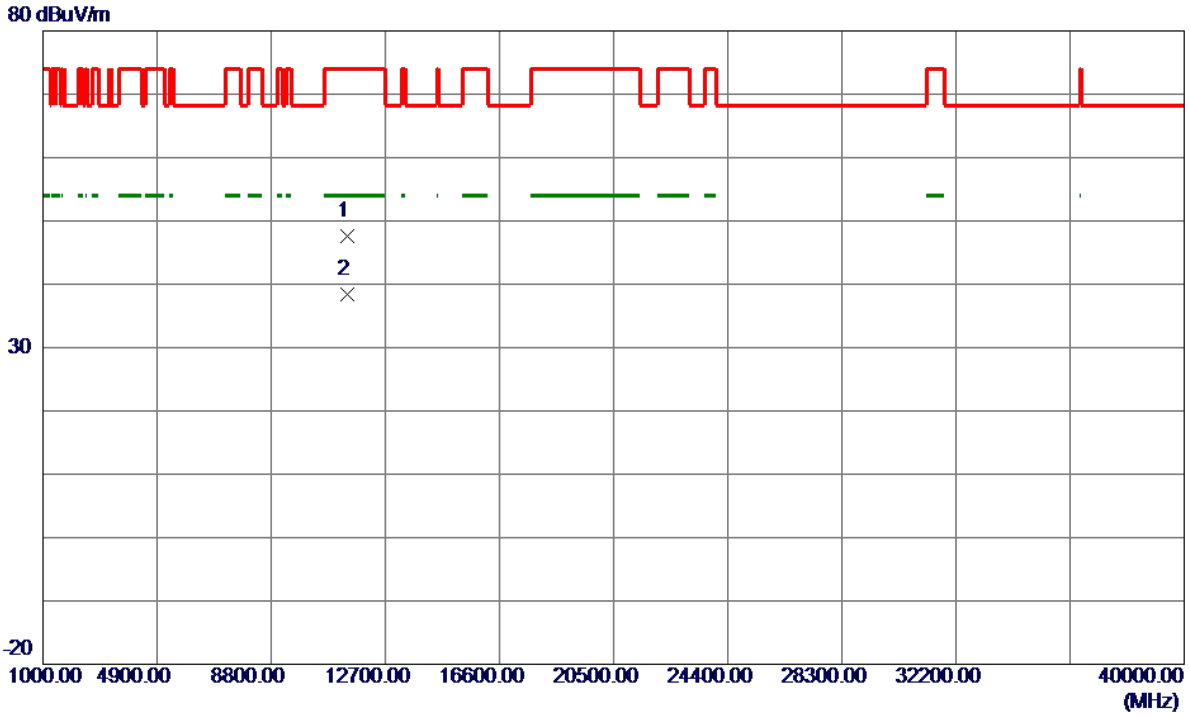
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5703.2000	91.57	15.89	107.46	68.30	39.16	Peak	No Limit
2	5705.6000	83.37	15.90	99.27	999.00	-899.73	AVG	No Limit

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

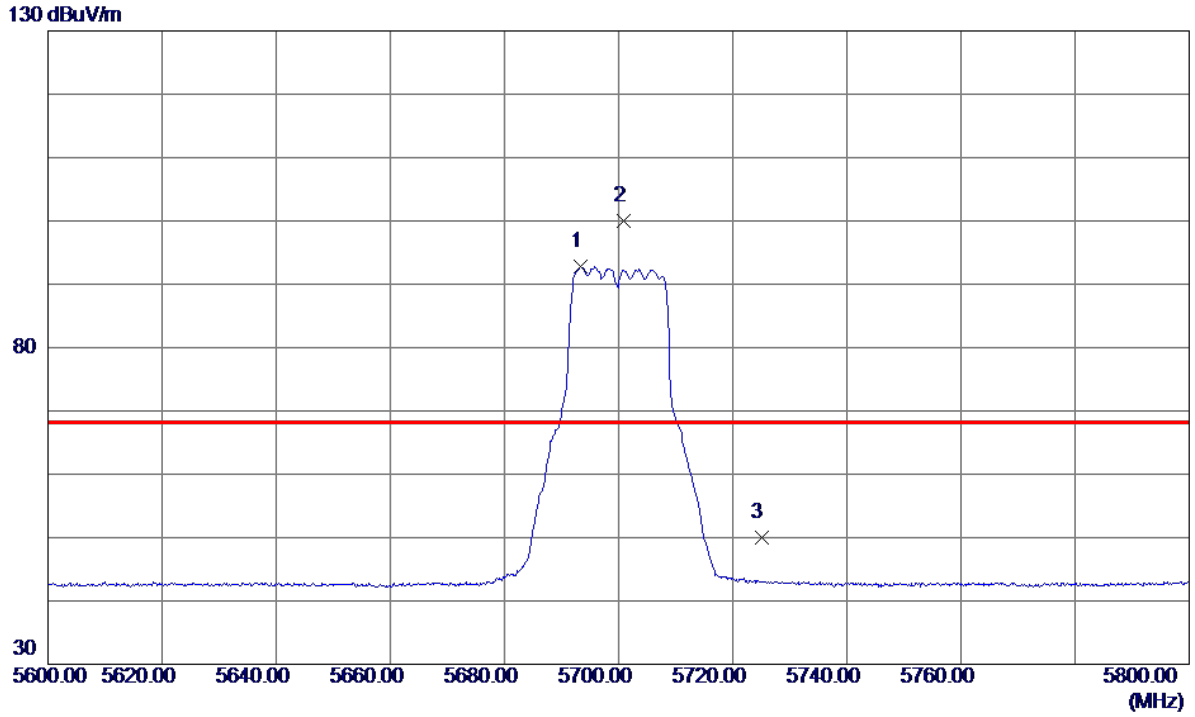
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11398.3250	35.27	12.40	47.67	74.00	-26.33	Peak	
2 *	11399.8750	26.08	12.40	38.48	54.00	-15.52	AVG	

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

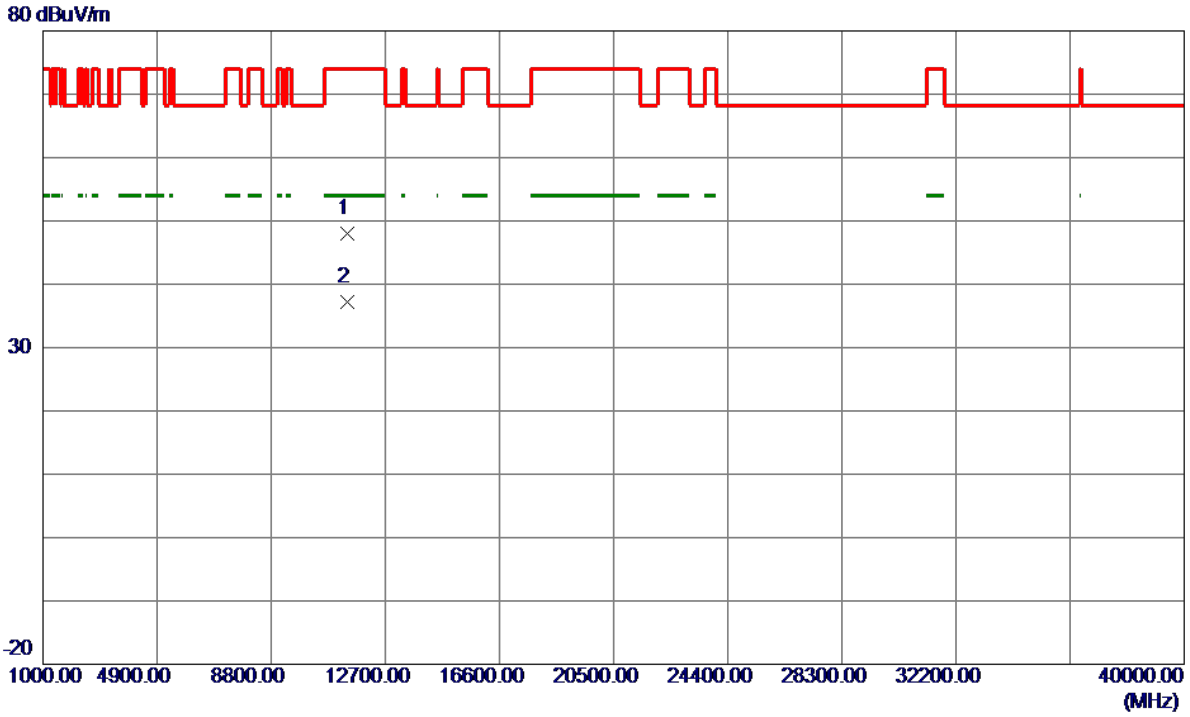
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5693.4000	76.85	15.86	92.71	999.00	-906.29	AVG	No Limit
2 *	5700.9000	84.13	15.88	100.01	68.30	31.71	Peak	No Limit
3	5725.0000	34.03	15.96	49.99	68.30	-18.31	Peak	

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

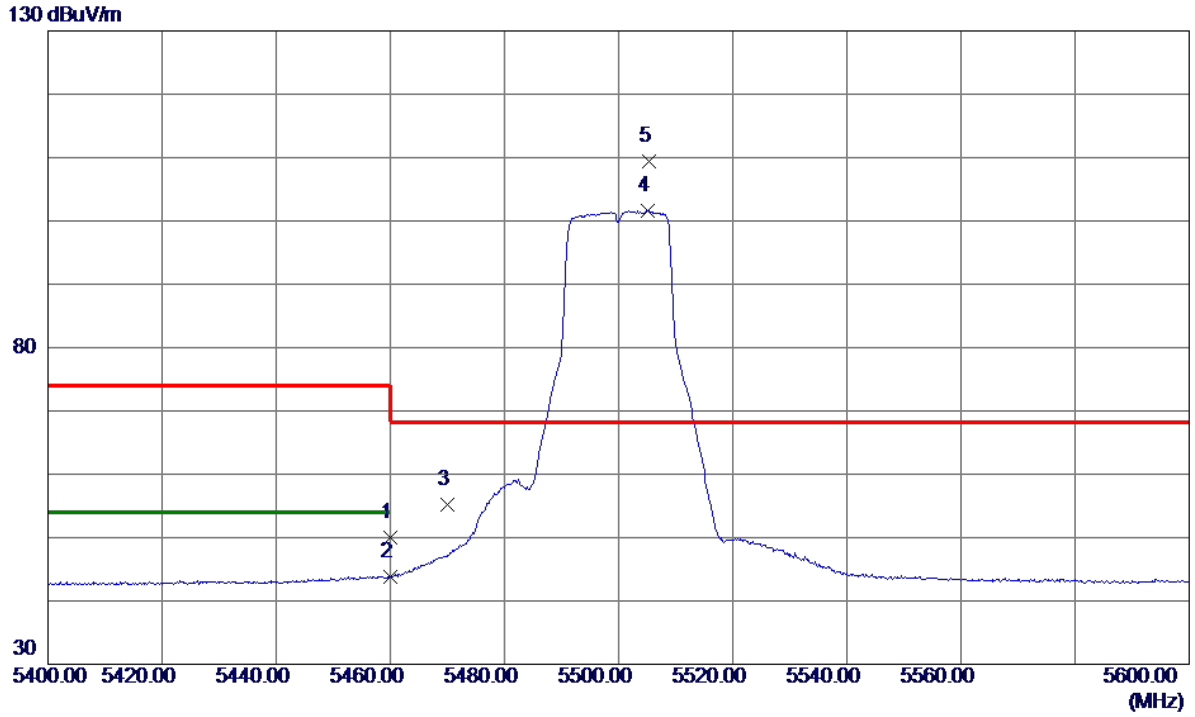
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11399.4550	35.68	12.40	48.08	74.00	-25.92	Peak	
2 *	11400.1550	24.72	12.40	37.12	54.00	-16.88	AVG	

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

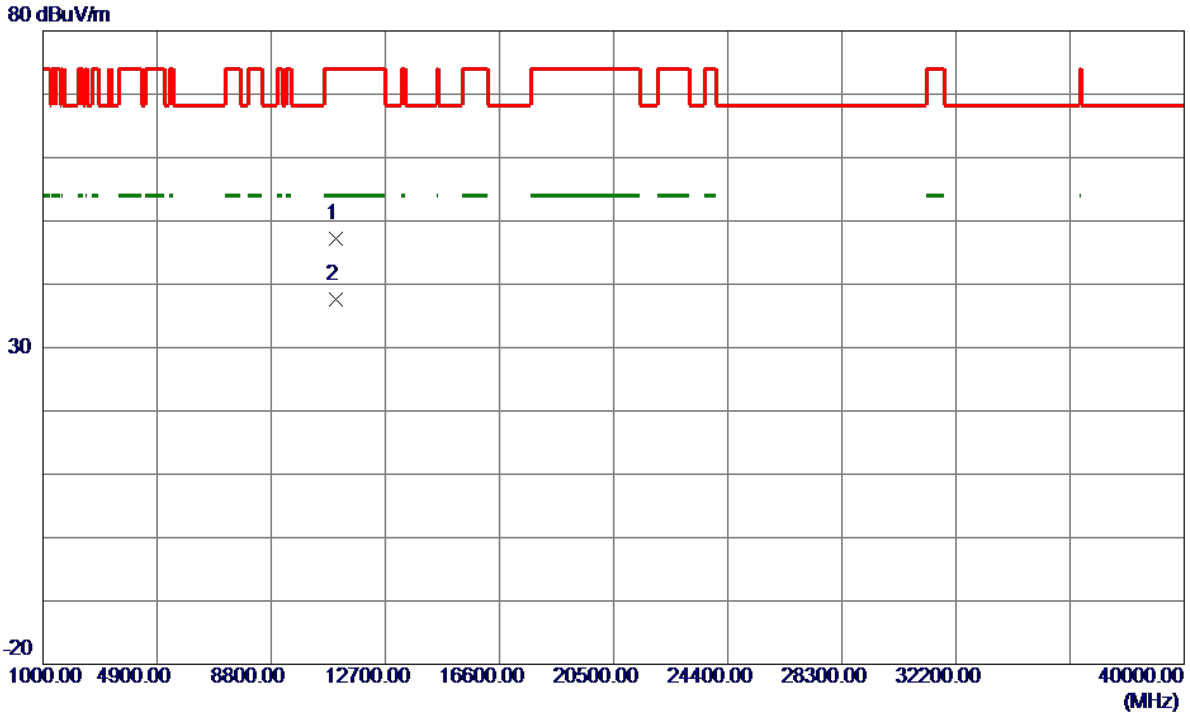
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	34.93	15.14	50.07	74.00	-23.93	Peak	
2	5460.0000	28.63	15.14	43.77	54.00	-10.23	AVG	
3	5470.0000	39.96	15.17	55.13	68.30	-13.17	Peak	
4	5505.2000	86.31	15.26	101.57	999.00	-897.43	AVG	No Limit
5 *	5505.3000	94.10	15.26	109.36	68.30	41.06	Peak	No Limit

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

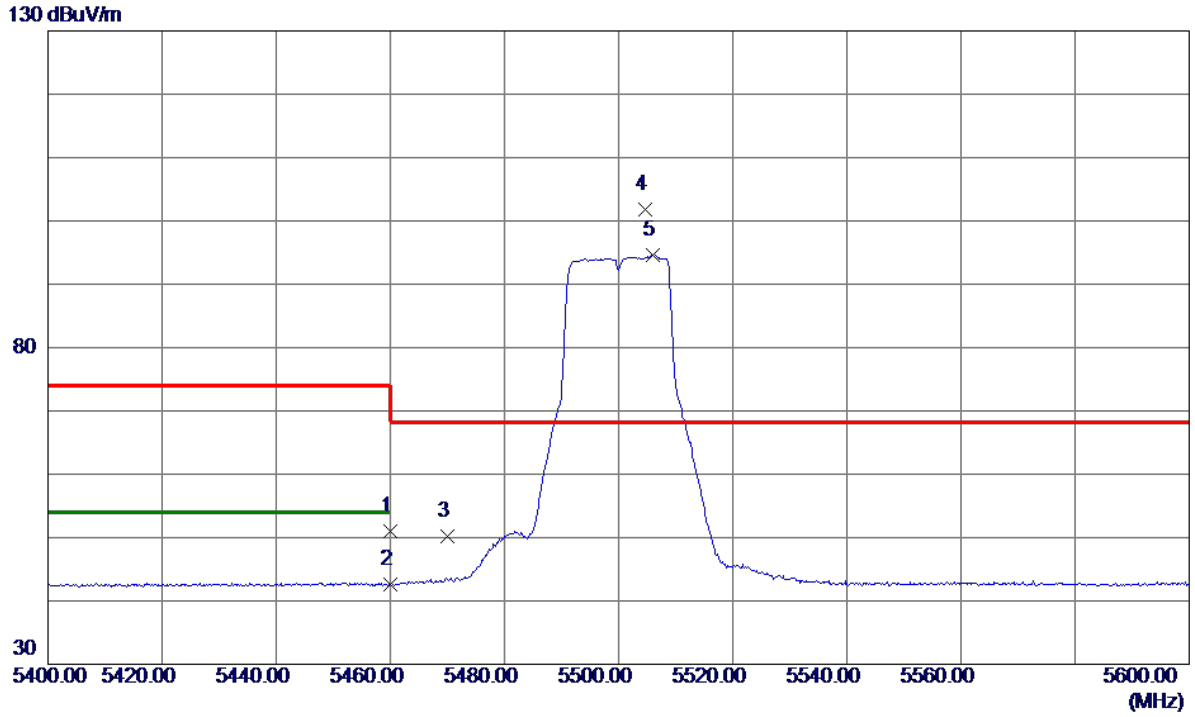
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10999.7900	34.99	12.12	47.11	74.00	-26.89	Peak	
2 *	10999.8350	25.52	12.12	37.64	54.00	-16.36	AVG	

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

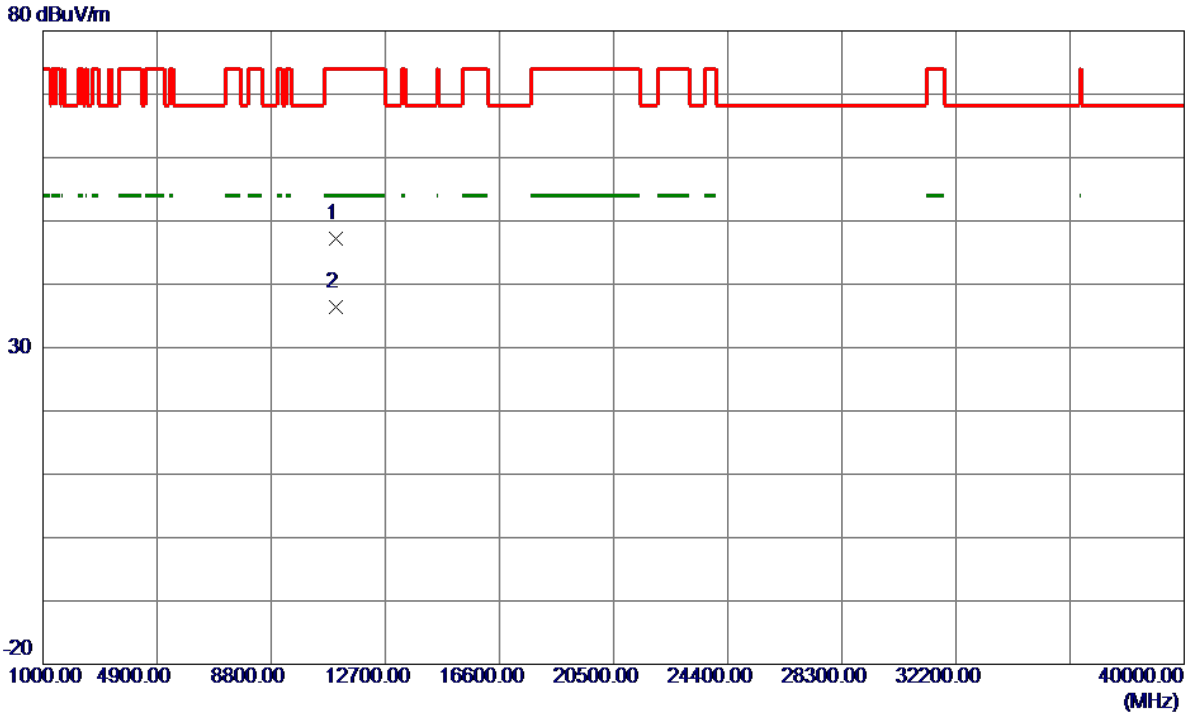
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.77	15.14	50.91	74.00	-23.09	Peak	
2	5460.0000	27.51	15.14	42.65	54.00	-11.35	AVG	
3	5470.0000	34.97	15.17	50.14	68.30	-18.16	Peak	
4 *	5504.6000	86.45	15.26	101.71	68.30	33.41	Peak	No Limit
5	5506.0000	79.37	15.26	94.63	999.00	-904.37	AVG	No Limit

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

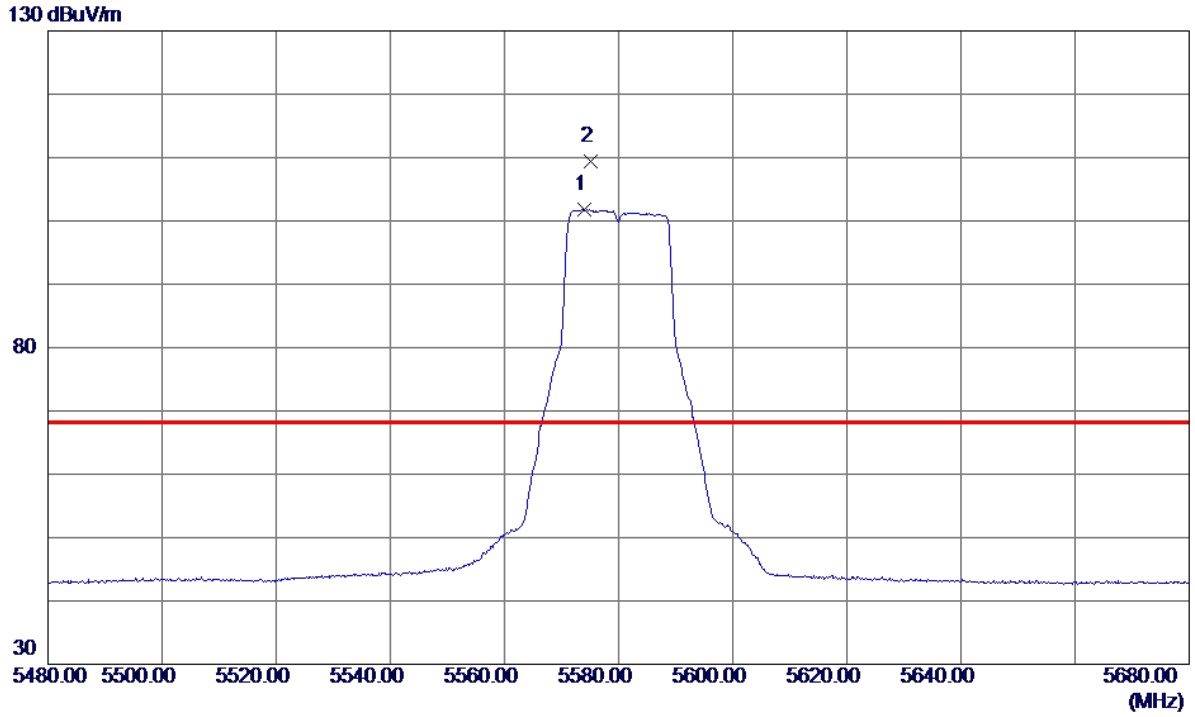
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10999.4950	35.11	12.12	47.23	74.00	-26.77	Peak	
2 *	11000.3900	24.32	12.12	36.44	54.00	-17.56	AVG	

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

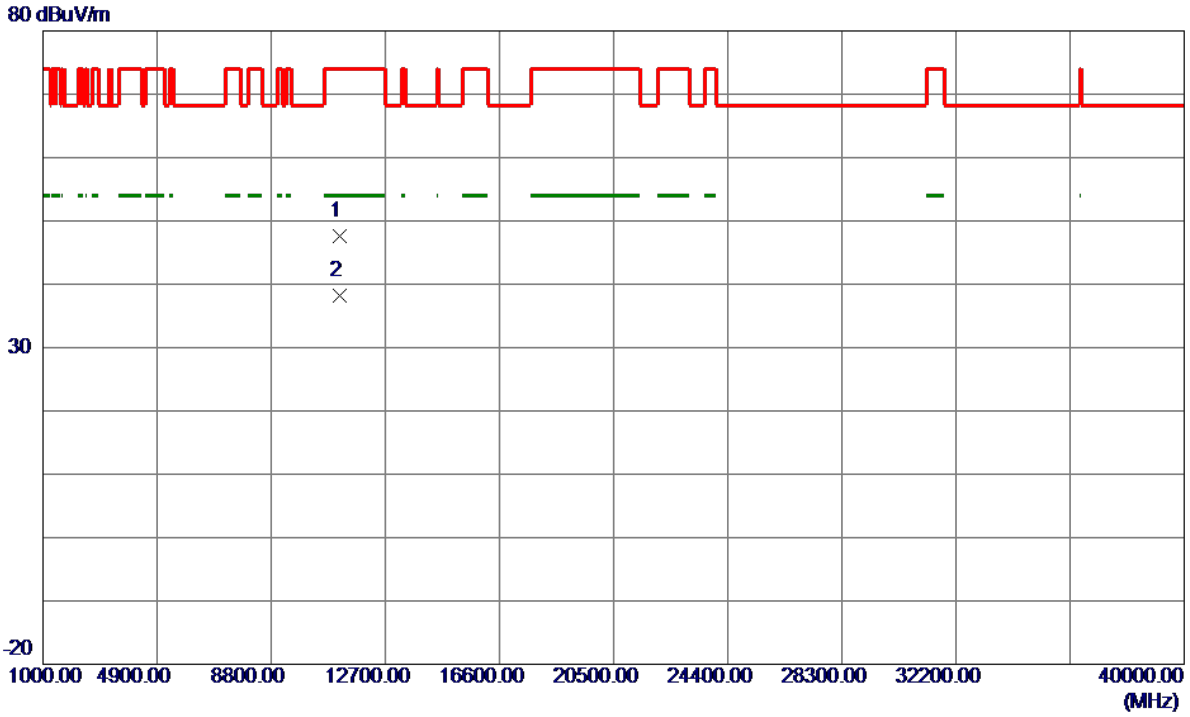
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5573.9000	86.31	15.48	101.79	999.00	-897.21	AVG	No Limit
2 *	5575.2000	93.91	15.48	109.39	68.30	41.09	Peak	No Limit

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

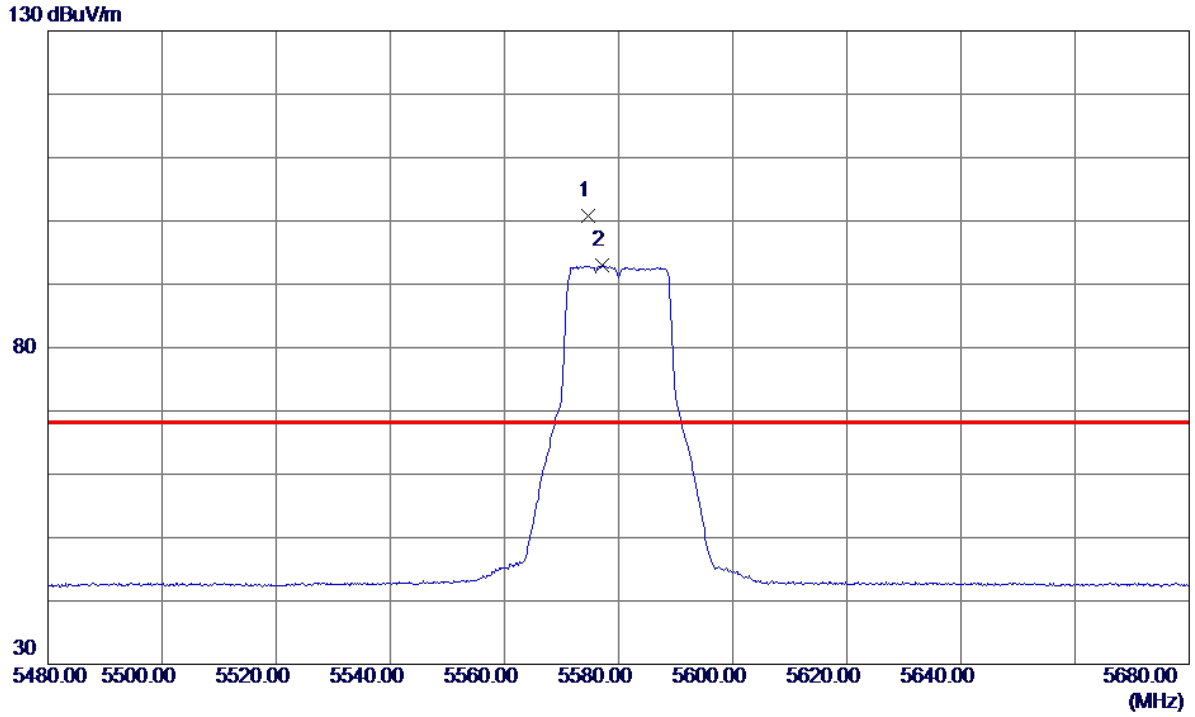
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11159.8650	35.42	12.23	47.65	74.00	-26.35	Peak	
2 *	11159.9900	25.99	12.23	38.22	54.00	-15.78	AVG	

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

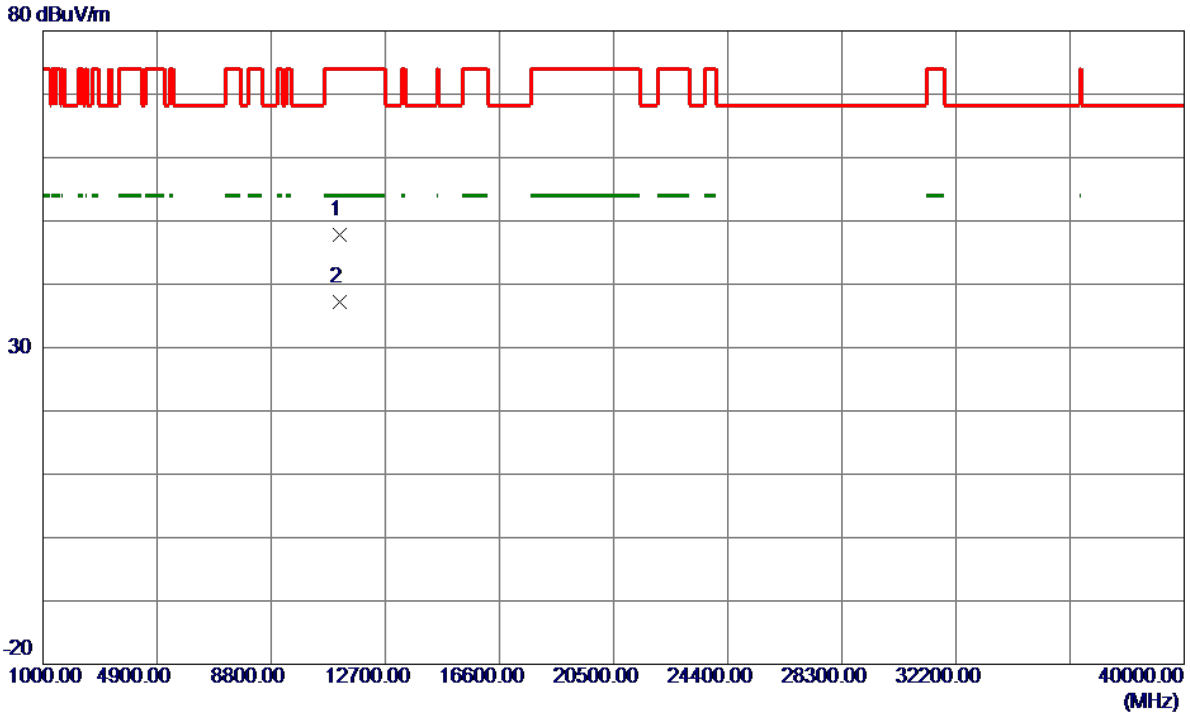
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5574.7000	85.36	15.48	100.84	68.30	32.54	Peak	No Limit
2	5577.2000	77.43	15.49	92.92	999.00	-906.08	AVG	No Limit

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

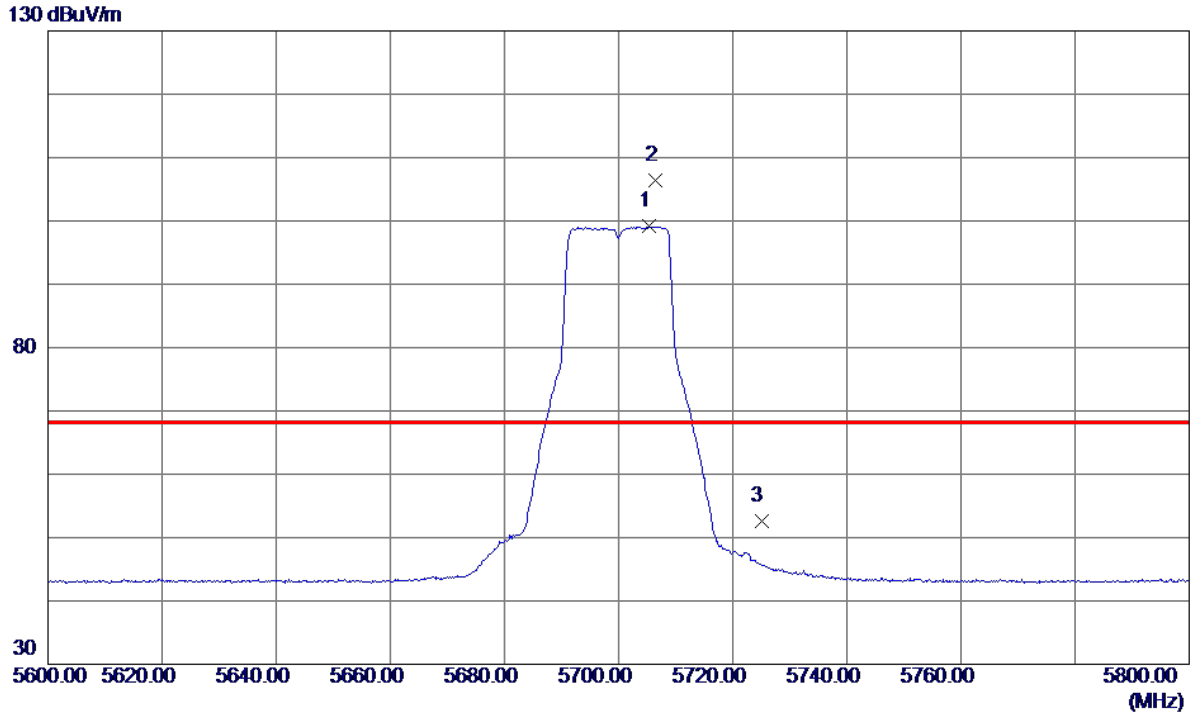
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11156.4150	35.53	12.23	47.76	74.00	-26.24	Peak	
2 *	11160.0000	24.90	12.23	37.13	54.00	-16.87	AVG	

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

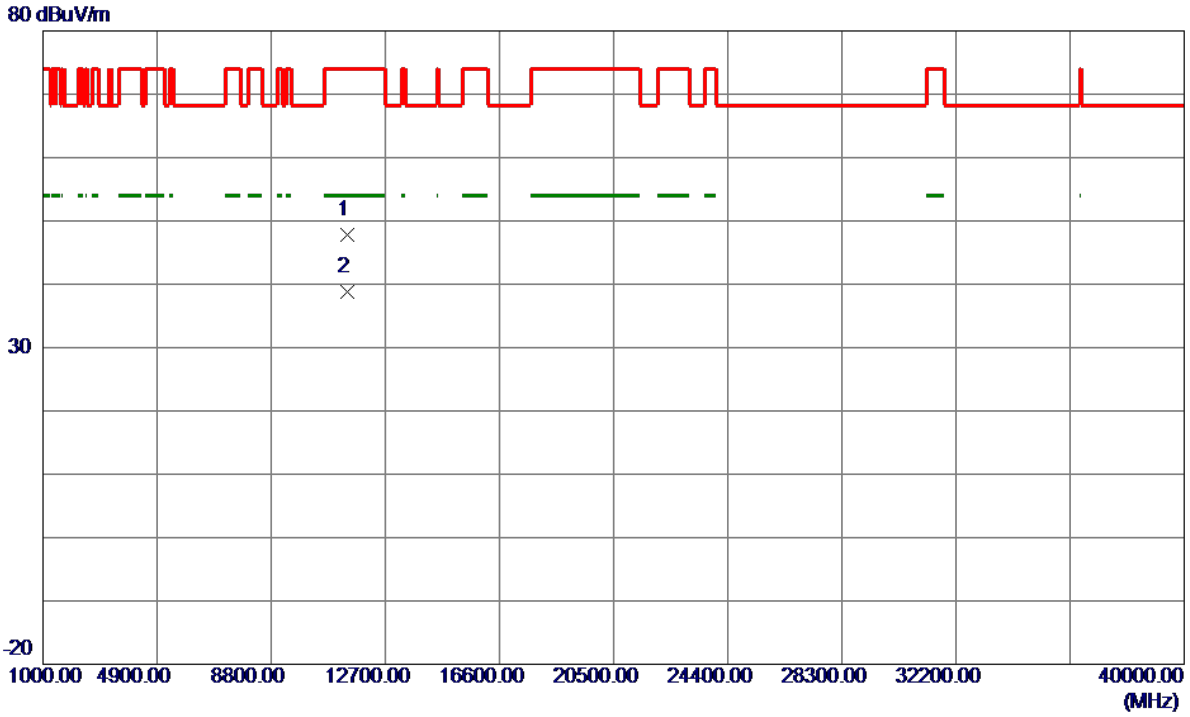
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5705.4000	83.28	15.90	99.18	999.00	-899.82	AVG	No Limit
2 *	5706.5000	90.44	15.90	106.34	68.30	38.04	Peak	No Limit
3	5725.0000	36.65	15.96	52.61	68.30	-15.69	Peak	

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

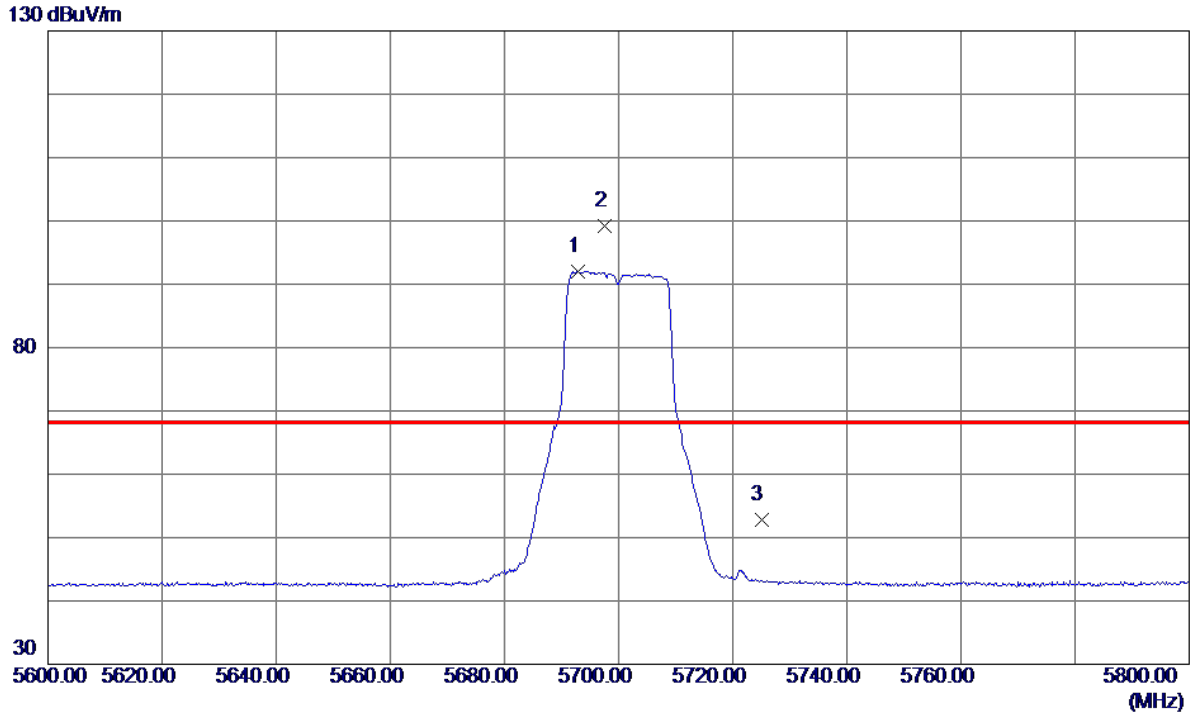
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11399.0650	35.36	12.40	47.76	74.00	-26.24	Peak	
2 *	11399.9600	26.40	12.40	38.80	54.00	-15.20	AVG	

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

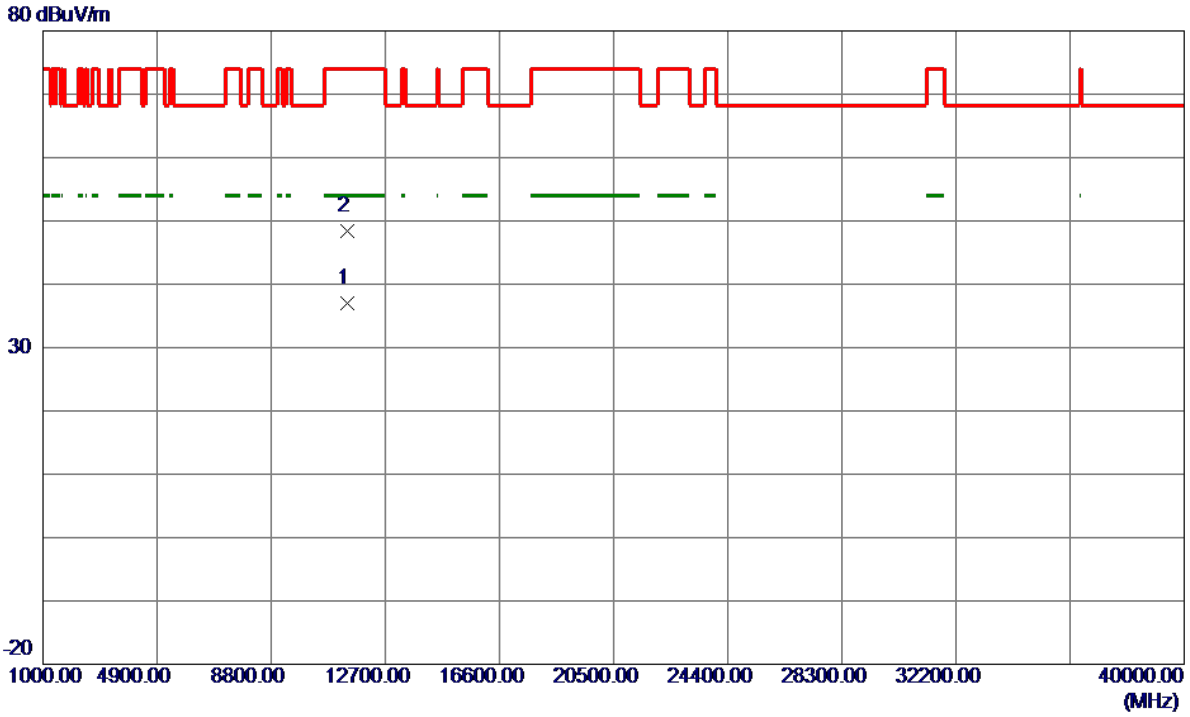
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5692.8000	76.22	15.86	92.08	999.00	-906.92	AVG	No Limit
2 *	5697.5000	83.29	15.87	99.16	68.30	30.86	Peak	No Limit
3	5725.0000	36.77	15.96	52.73	68.30	-15.57	Peak	

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

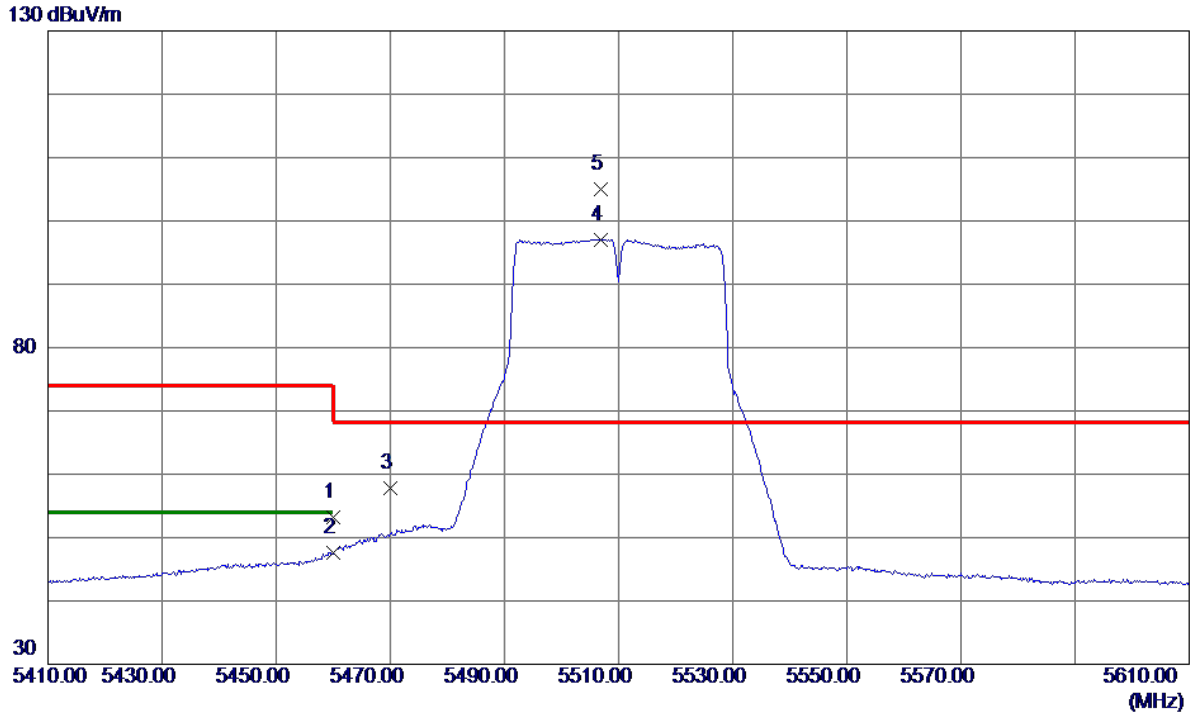
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11400.6800	24.66	12.40	37.06	54.00	-16.94	AVG	
2	11403.0450	35.98	12.41	48.39	74.00	-25.61	Peak	

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

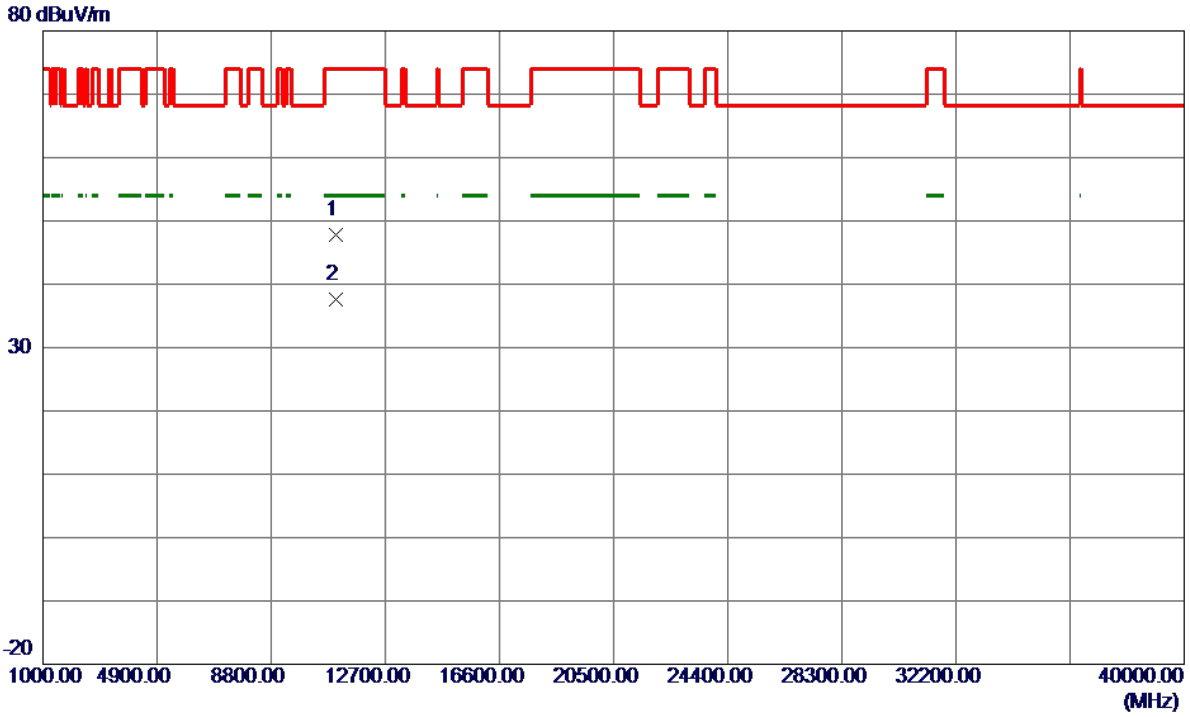
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.06	15.14	53.20	74.00	-20.80	Peak	
2	5460.0000	32.38	15.14	47.52	54.00	-6.48	AVG	
3	5470.0000	42.59	15.17	57.76	68.30	-10.54	Peak	
4	5506.8000	81.81	15.27	97.08	999.00	-901.92	AVG	No Limit
5 *	5506.9000	89.63	15.27	104.90	68.30	36.60	Peak	No Limit

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

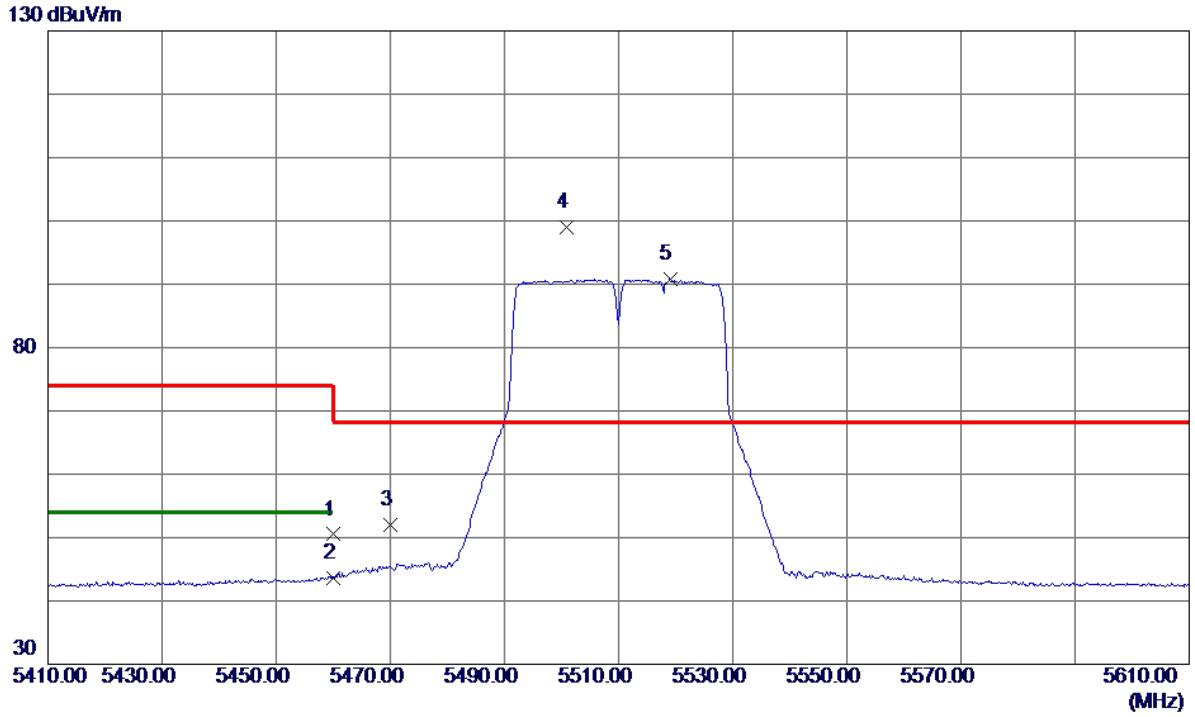
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11019.6900	35.75	12.13	47.88	74.00	-26.12	Peak	
2 *	11019.9250	25.56	12.13	37.69	54.00	-16.31	AVG	

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

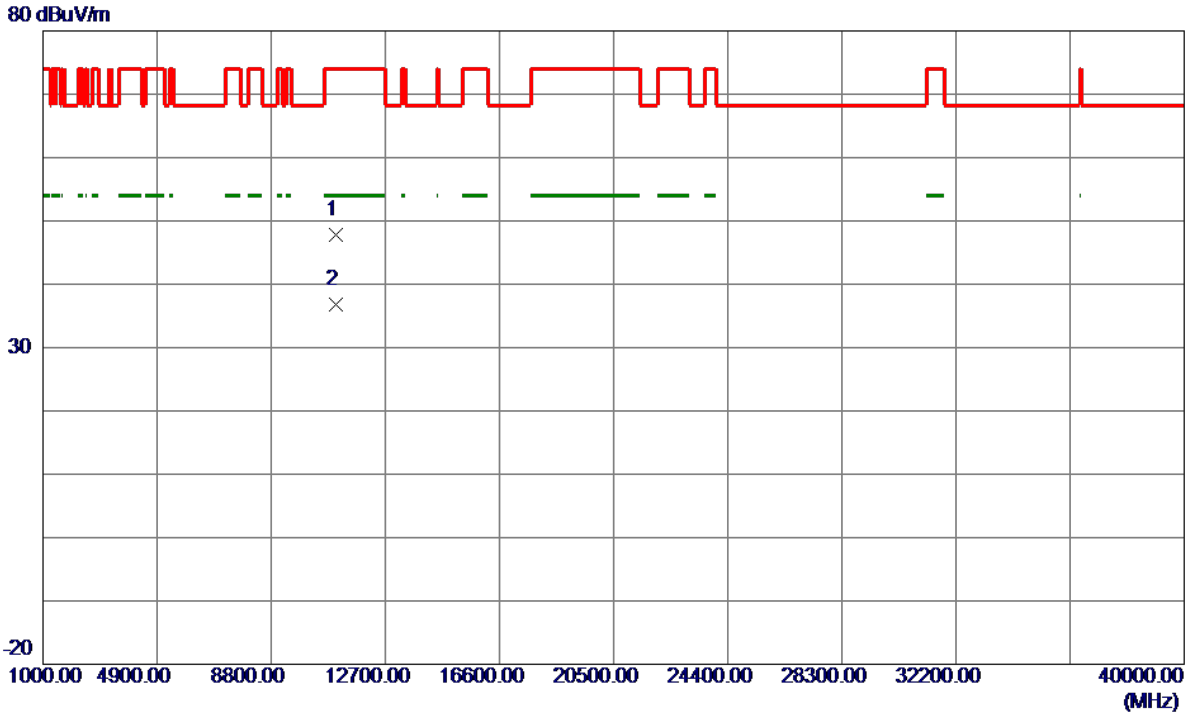
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.36	15.14	50.50	74.00	-23.50	Peak	
2	5460.0000	28.48	15.14	43.62	54.00	-10.38	AVG	
3	5470.0000	36.77	15.17	51.94	68.30	-16.36	Peak	
4 *	5500.8000	83.81	15.25	99.06	68.30	30.76	Peak	No Limit
5	5519.0000	75.42	15.31	90.73	999.00	-908.27	AVG	No Limit

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

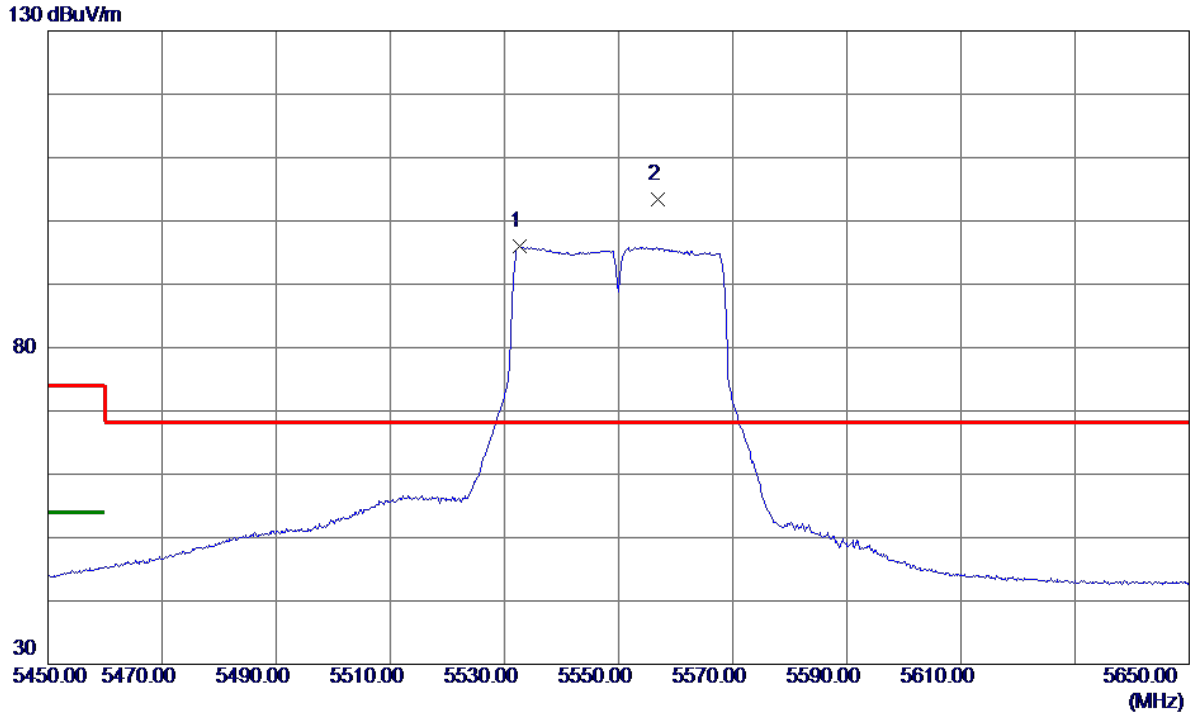
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11019.7250	35.75	12.13	47.88	74.00	-26.12	Peak	
2 *	11019.9700	24.70	12.13	36.83	54.00	-17.17	AVG	

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

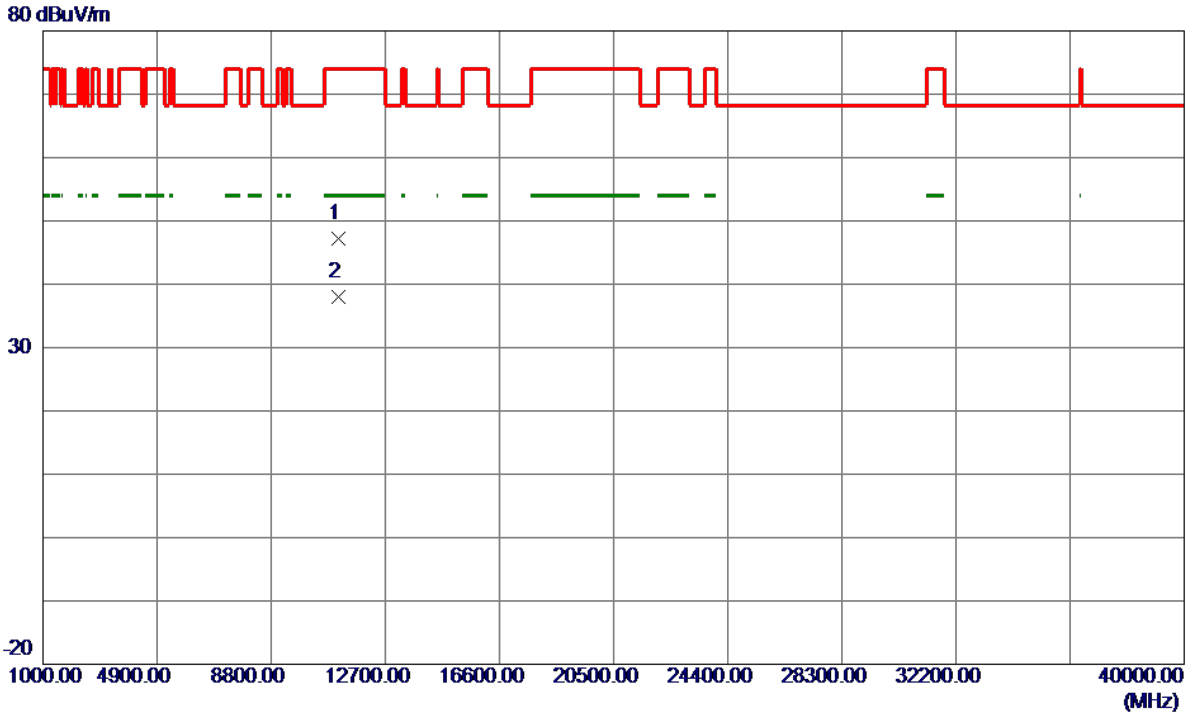
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5532.7000	80.60	15.35	95.95	999.00	-903.05	AVG	No Limit
2 *	5556.8000	87.96	15.43	103.39	68.30	35.09	Peak	No Limit

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

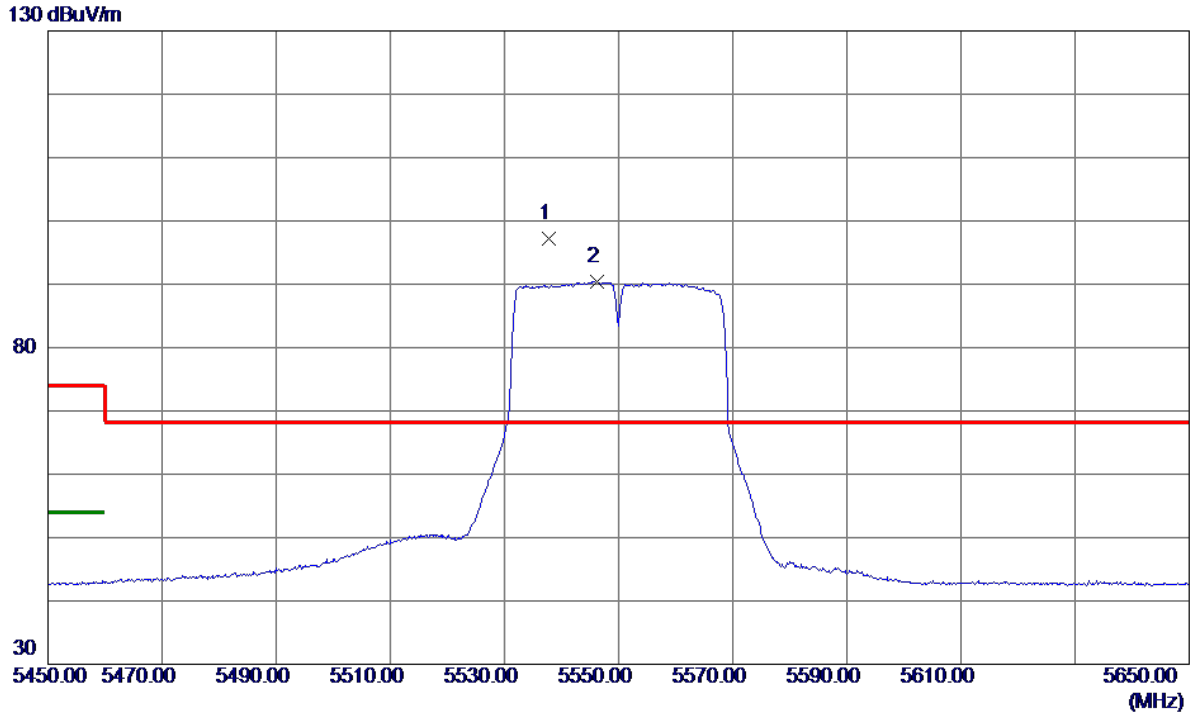
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11097.0150	35.09	12.19	47.28	74.00	-26.72	Peak	
2 *	11099.8900	25.74	12.19	37.93	54.00	-16.07	AVG	

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

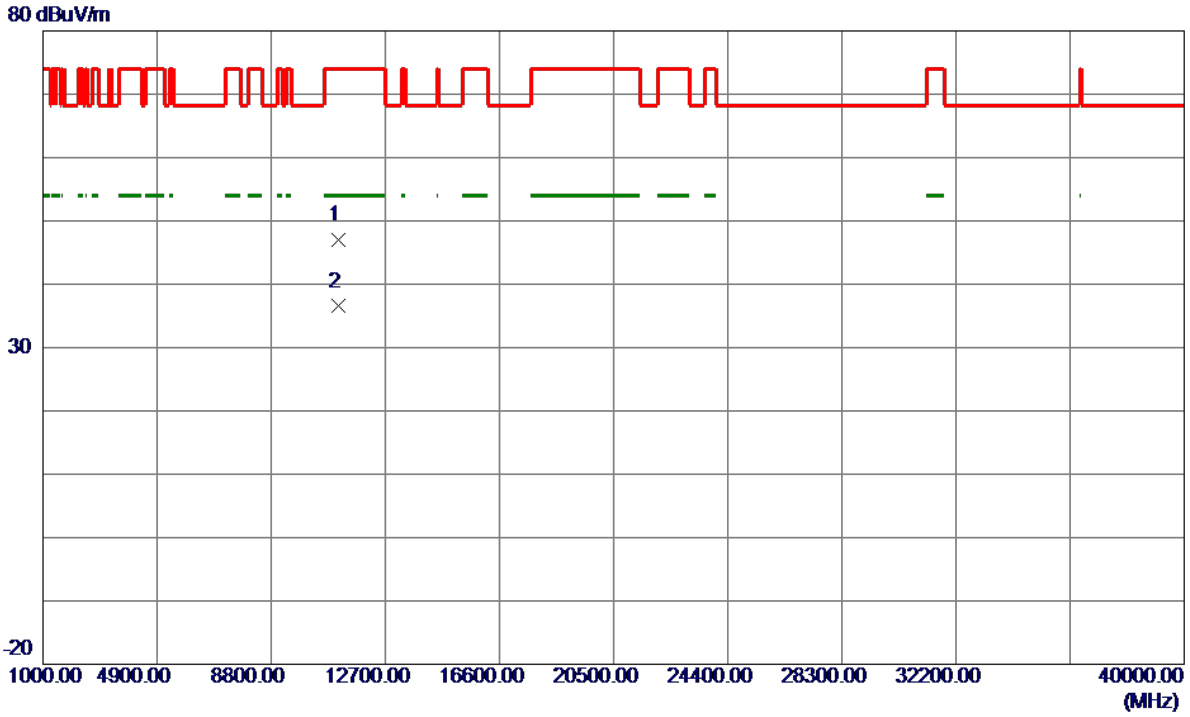
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5537.7000	81.90	15.36	97.26	68.30	28.96	Peak	No Limit
2	5546.3000	75.03	15.39	90.42	999.00	-908.58	AVG	No Limit

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

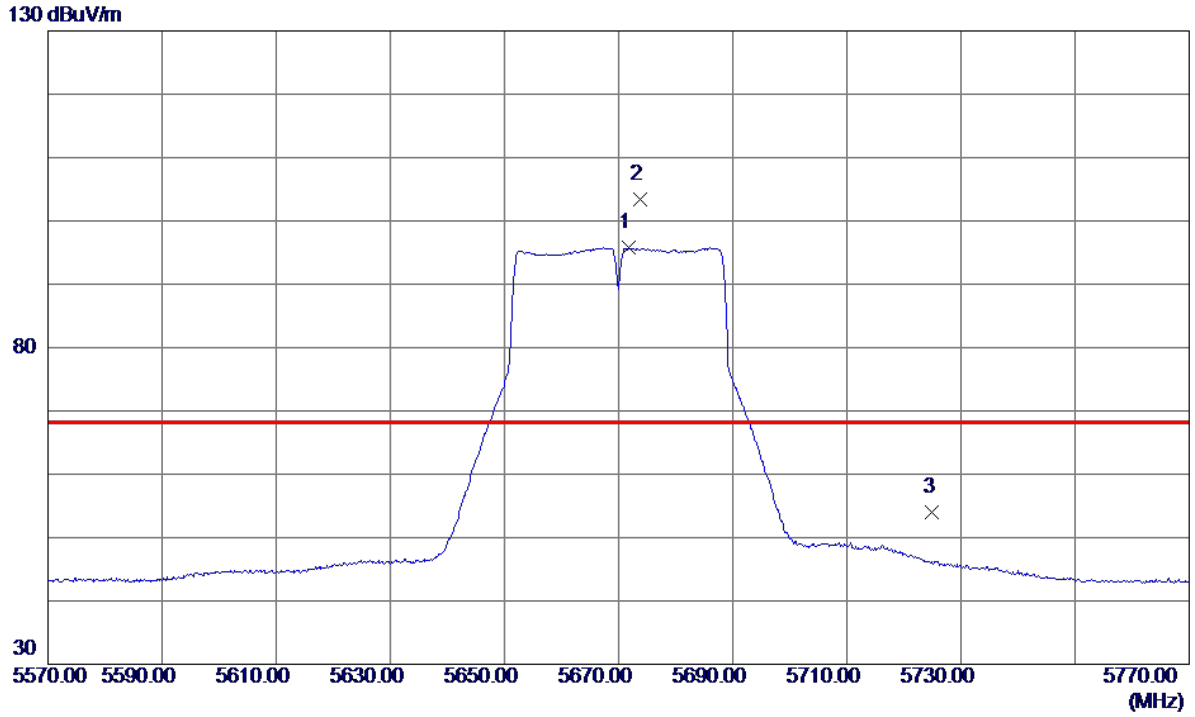
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11101.5500	34.81	12.19	47.00	74.00	-27.00	Peak	
2 *	11103.1200	24.31	12.19	36.50	54.00	-17.50	AVG	

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

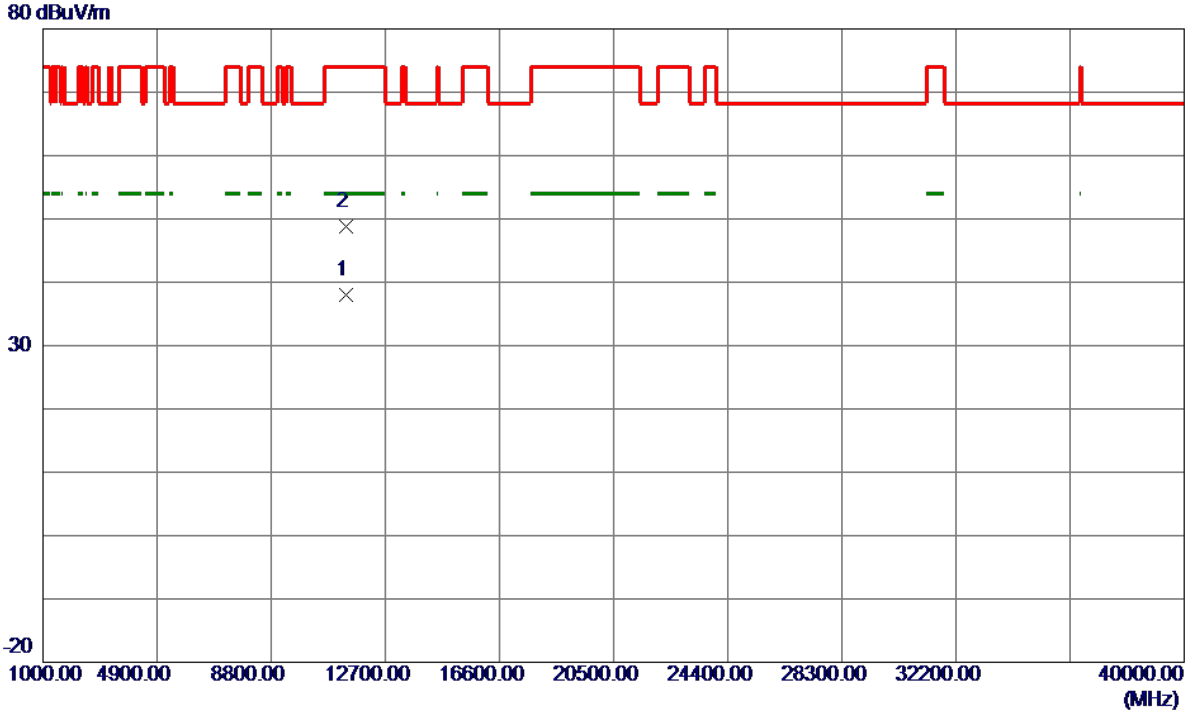
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5671.8000	80.06	15.79	95.85	999.00	-903.15	AVG	No Limit
2 *	5673.8000	87.65	15.80	103.45	68.30	35.15	Peak	No Limit
3	5725.0000	38.06	15.96	54.02	68.30	-14.28	Peak	

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

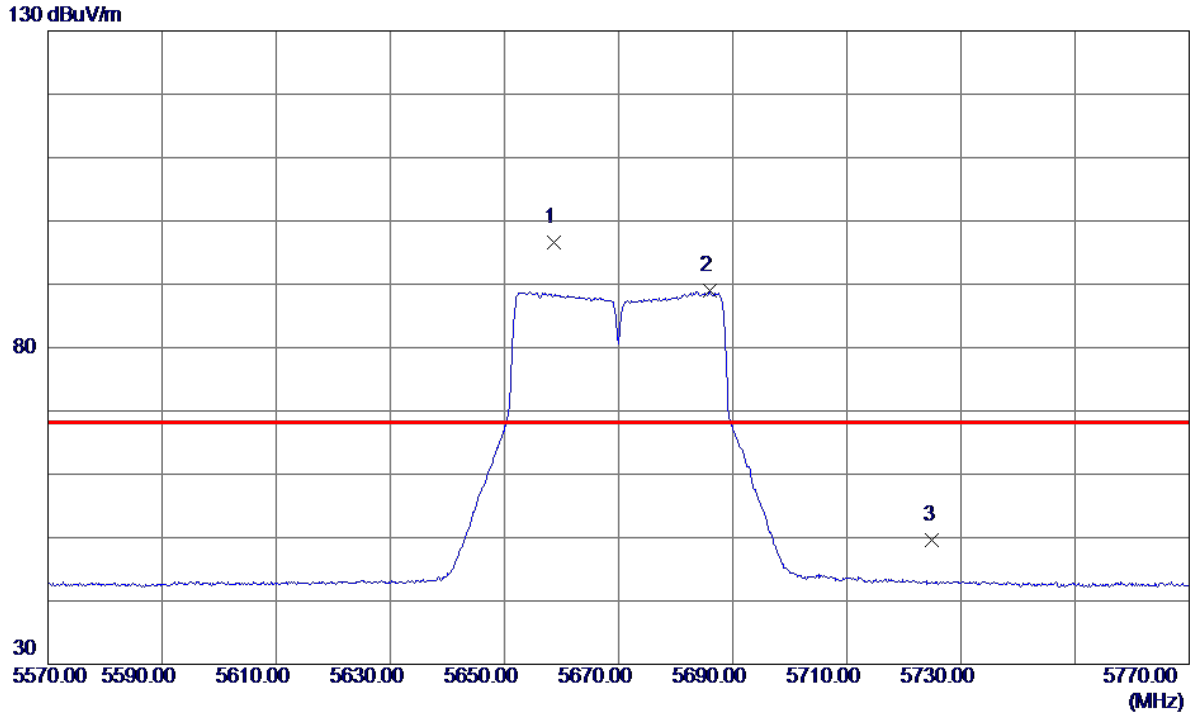
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11340.0350	25.70	12.36	38.06	54.00	-15.94	AVG	
2	11340.3350	36.48	12.36	48.84	74.00	-25.16	Peak	

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

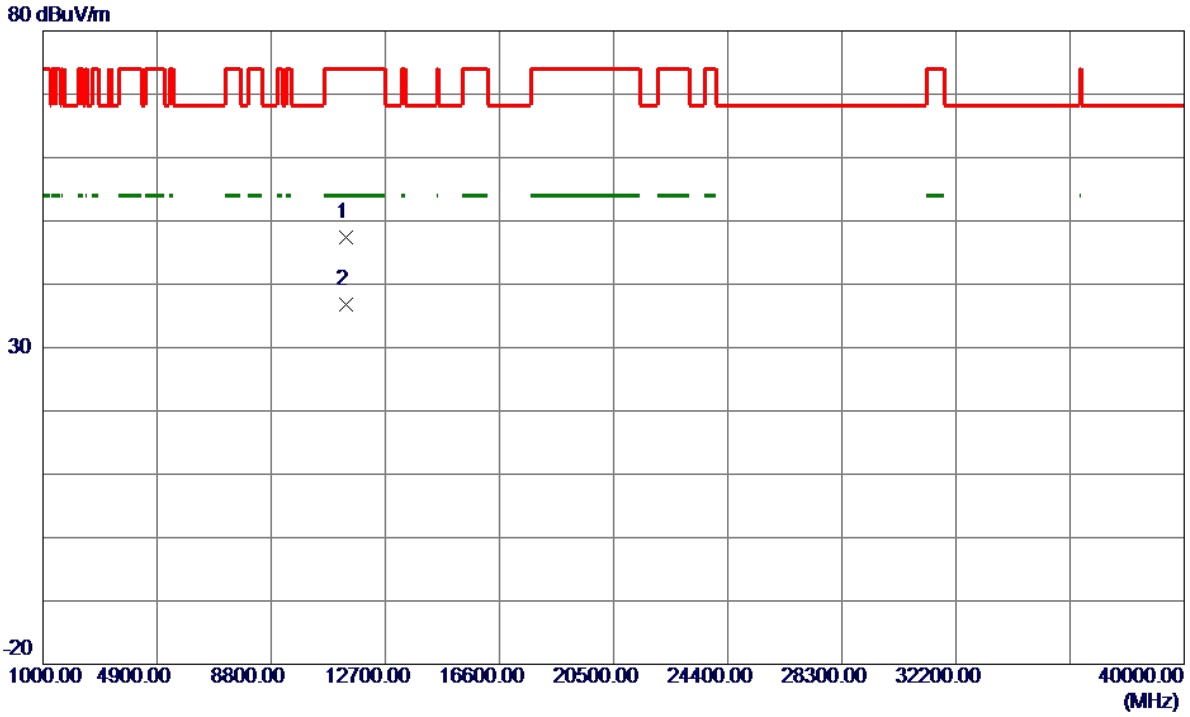
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5658.7000	80.89	15.75	96.64	68.30	28.34	Peak	No Limit
2	5685.9000	73.14	15.83	88.97	999.00	-910.03	AVG	No Limit
3	5725.0000	33.71	15.96	49.67	68.30	-18.63	Peak	

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

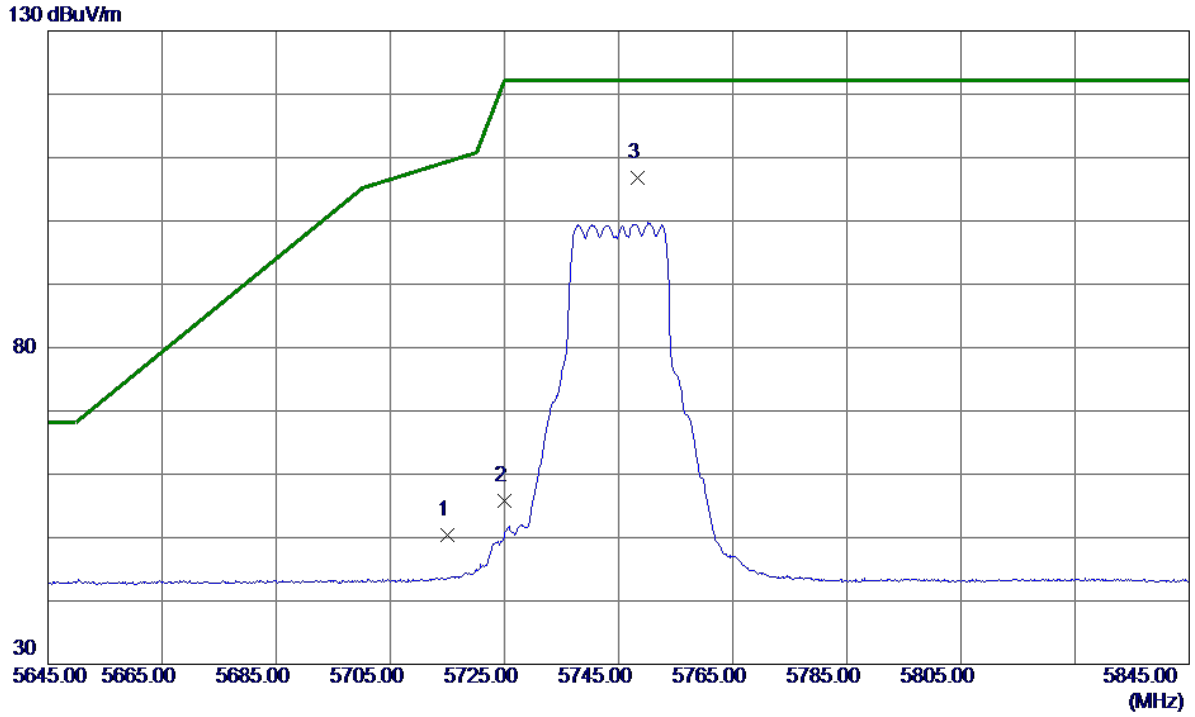
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11340.3250	34.95	12.36	47.31	74.00	-26.69	Peak	
2 *	11340.6300	24.49	12.36	36.85	54.00	-17.15	AVG	

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

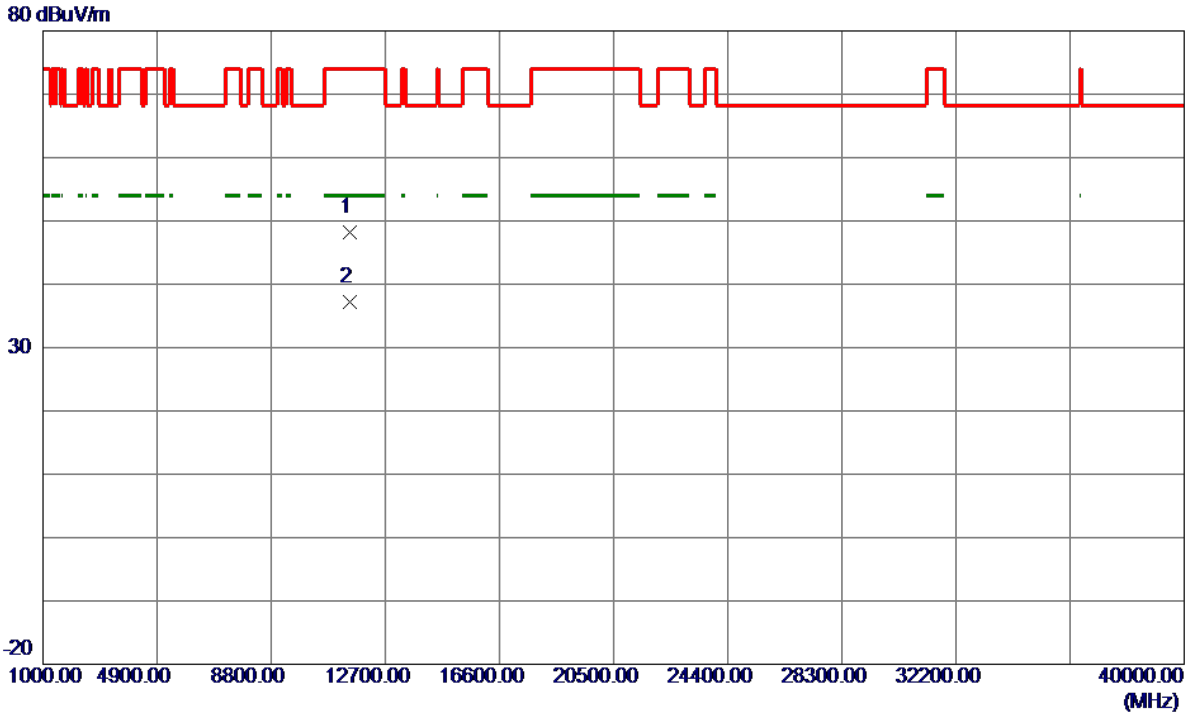
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	34.56	15.93	50.49	109.40	-58.91	Peak	
2	5725.0000	39.85	15.96	55.81	122.20	-66.39	Peak	
3 *	5748.4000	90.78	16.03	106.81	122.20	-15.39	Peak	No Limit

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

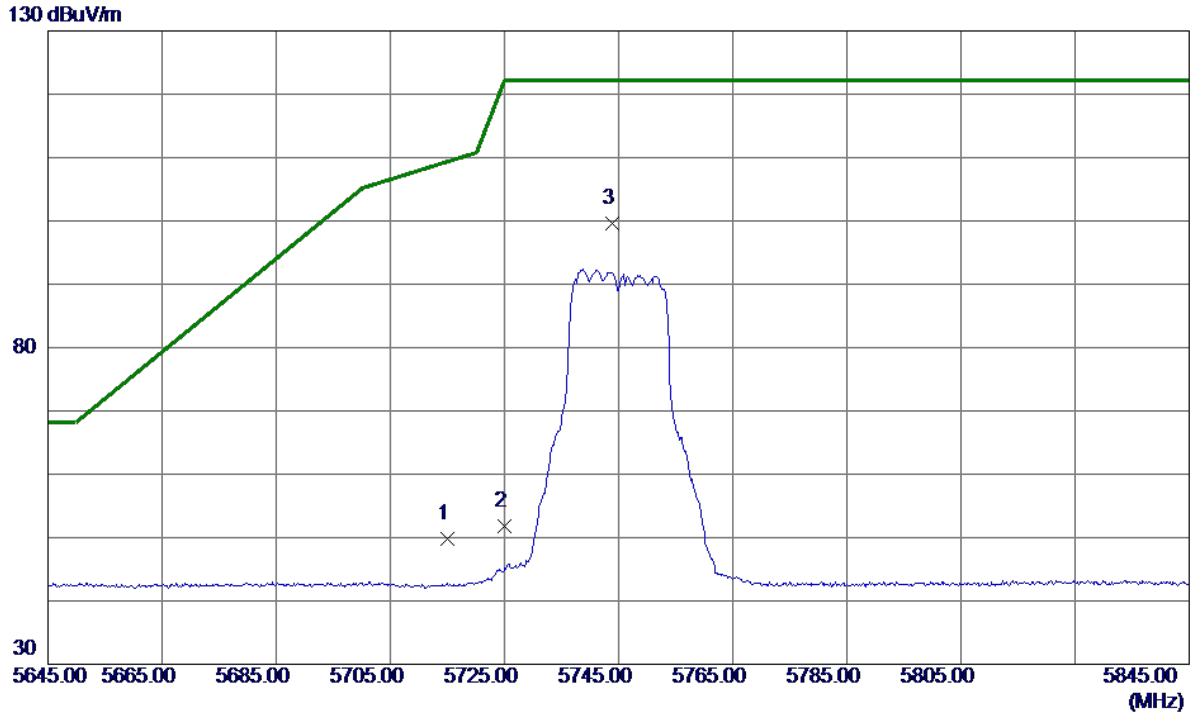
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11488.0500	35.82	12.47	48.29	74.00	-25.71	Peak	
2 *	11497.4500	24.75	12.47	37.22	54.00	-16.78	AVG	

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

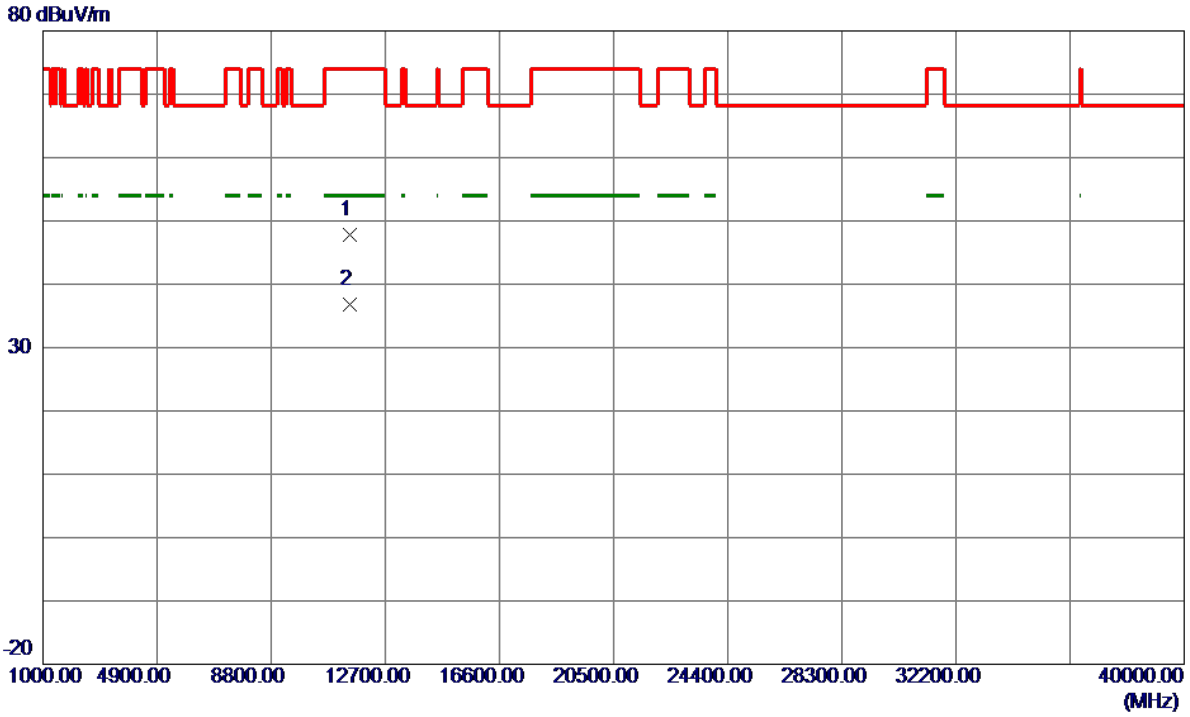
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	33.78	15.93	49.71	109.40	-59.69	Peak	
2	5725.0000	35.88	15.96	51.84	122.20	-70.36	Peak	
3 *	5743.8000	83.55	16.02	99.57	122.20	-22.63	Peak	No Limit

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

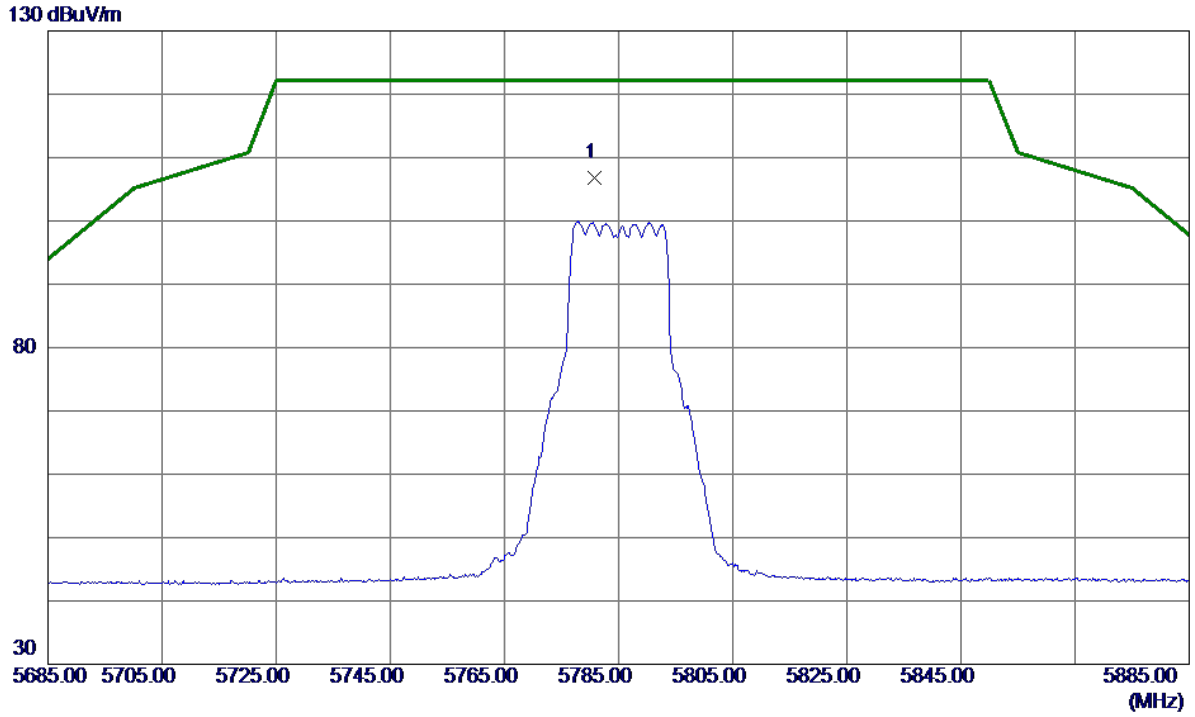
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11487.9100	35.38	12.47	47.85	74.00	-26.15	Peak	
2 *	11490.8000	24.33	12.47	36.80	54.00	-17.20	AVG	

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

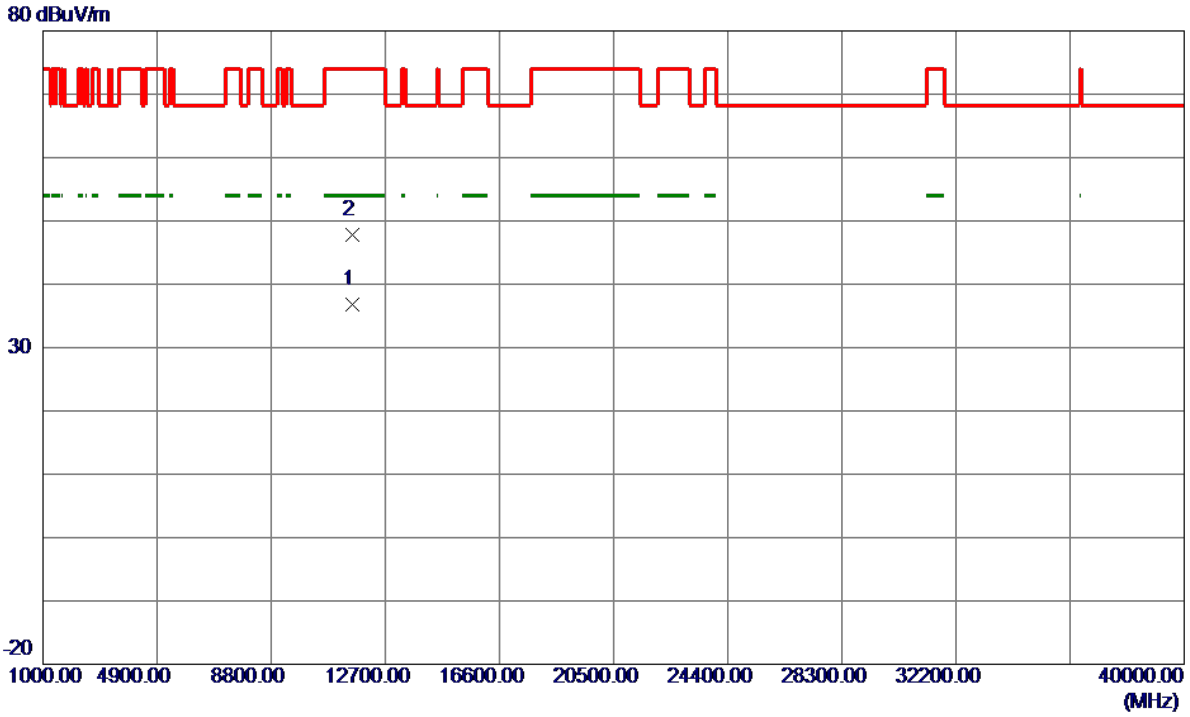
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5780.8000	90.67	16.14	106.81	122.20	-15.39	Peak	No Limit

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

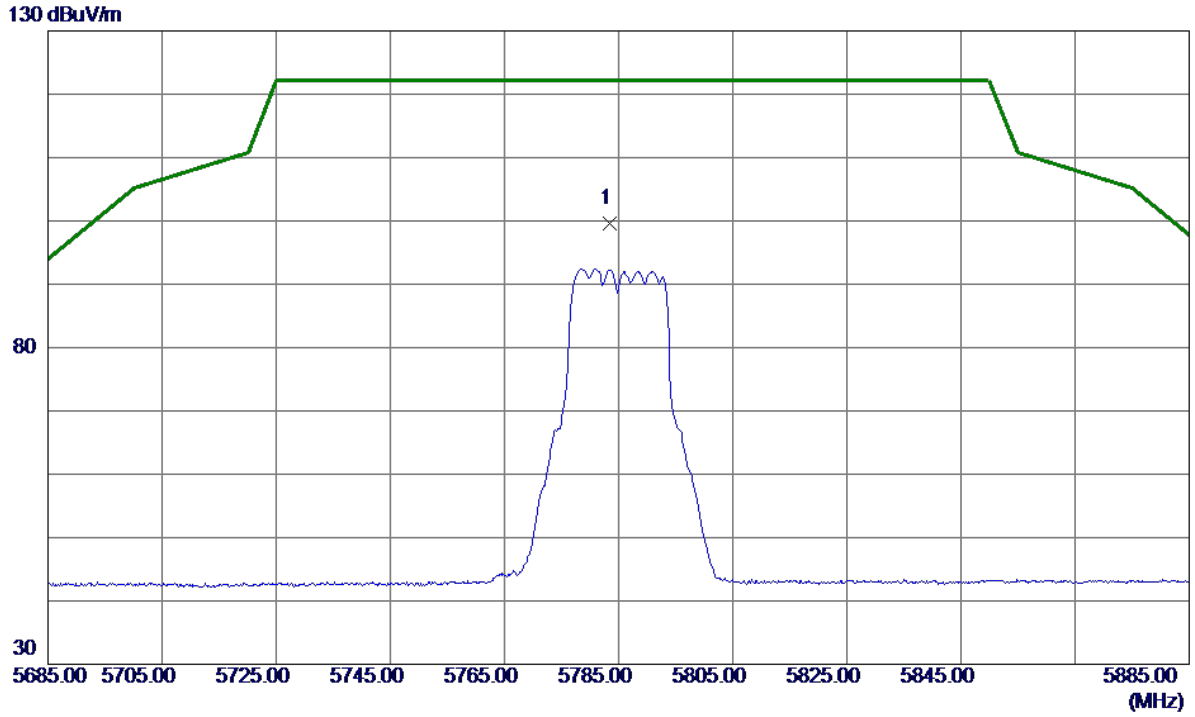
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11566.8500	24.29	12.52	36.81	54.00	-17.19	AVG	
2	11567.4600	35.20	12.52	47.72	74.00	-26.28	Peak	

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

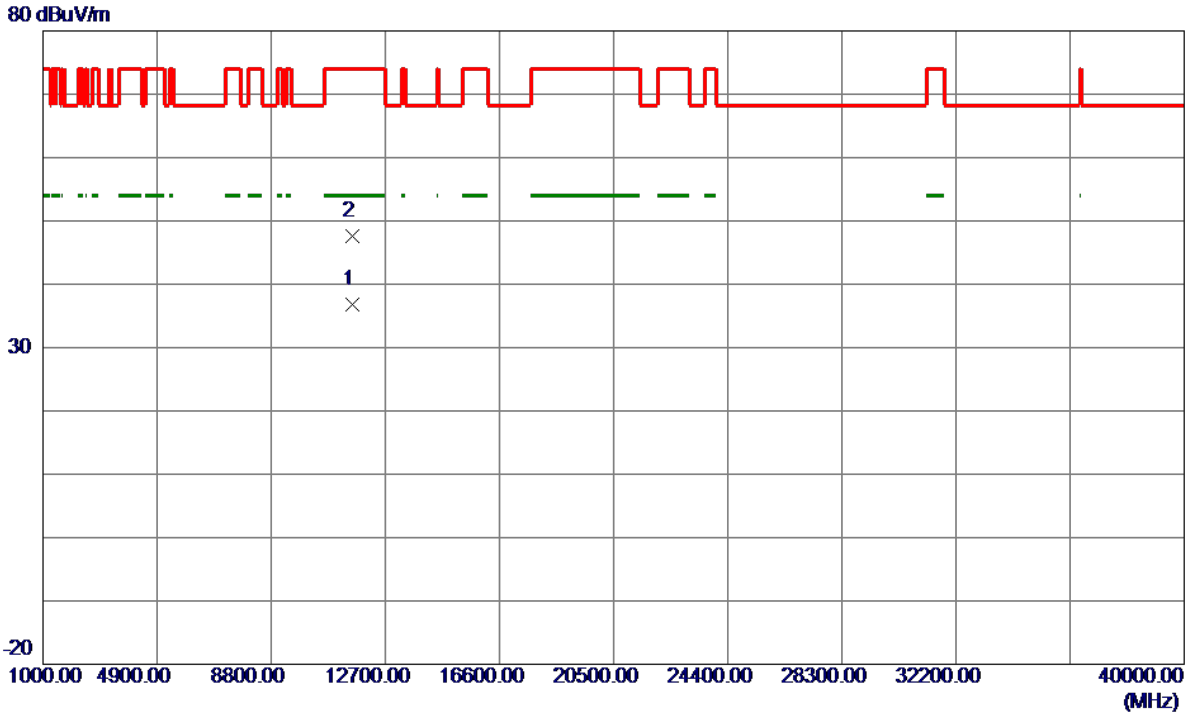
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5783.4000	83.39	16.14	99.53	122.20	-22.67	Peak	No Limit

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

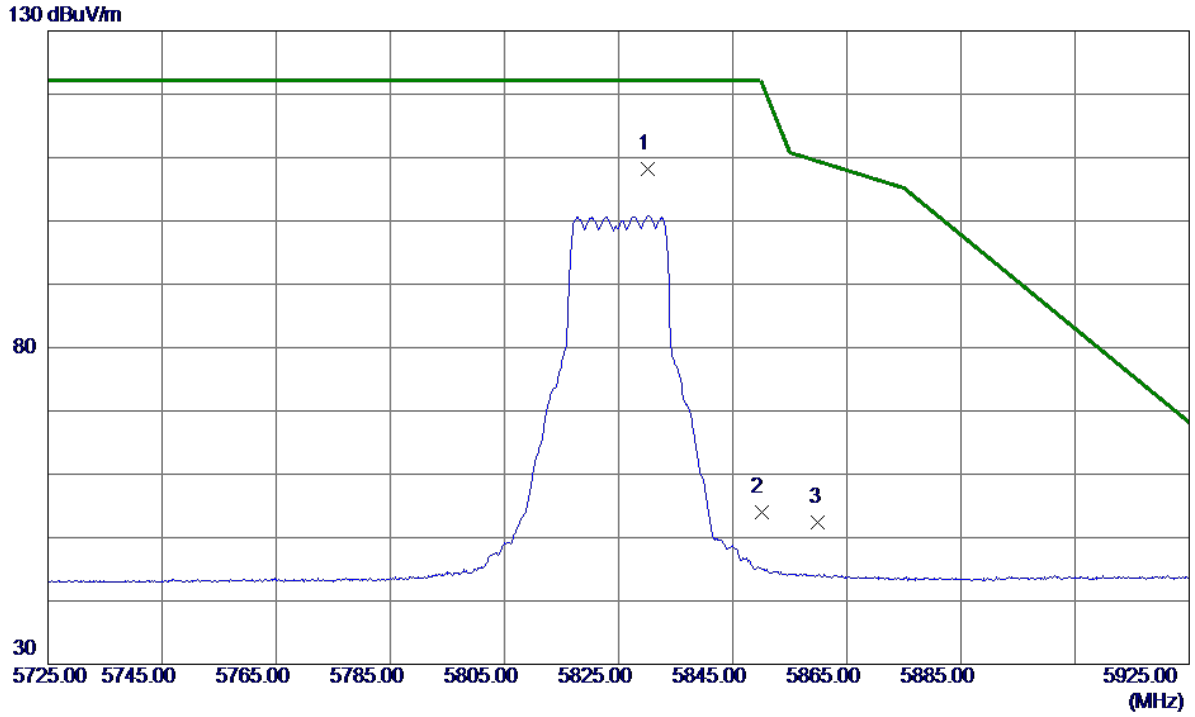
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11564.9500	24.34	12.51	36.85	54.00	-17.15	AVG	
2	11574.0800	35.07	12.52	47.59	74.00	-26.41	Peak	

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

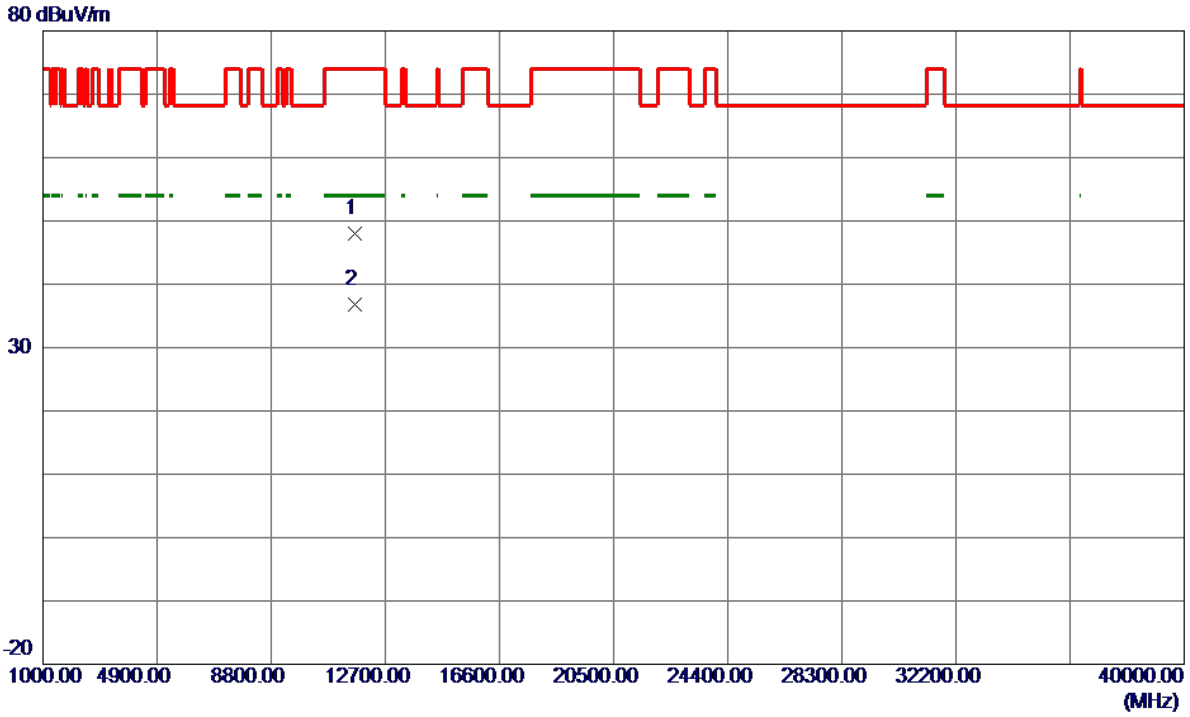
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5830.1000	91.98	16.29	108.27	122.20	-13.93	Peak	No Limit
2	5850.0000	37.68	16.35	54.03	122.20	-68.17	Peak	
3	5860.0000	36.01	16.39	52.40	109.40	-57.00	Peak	

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

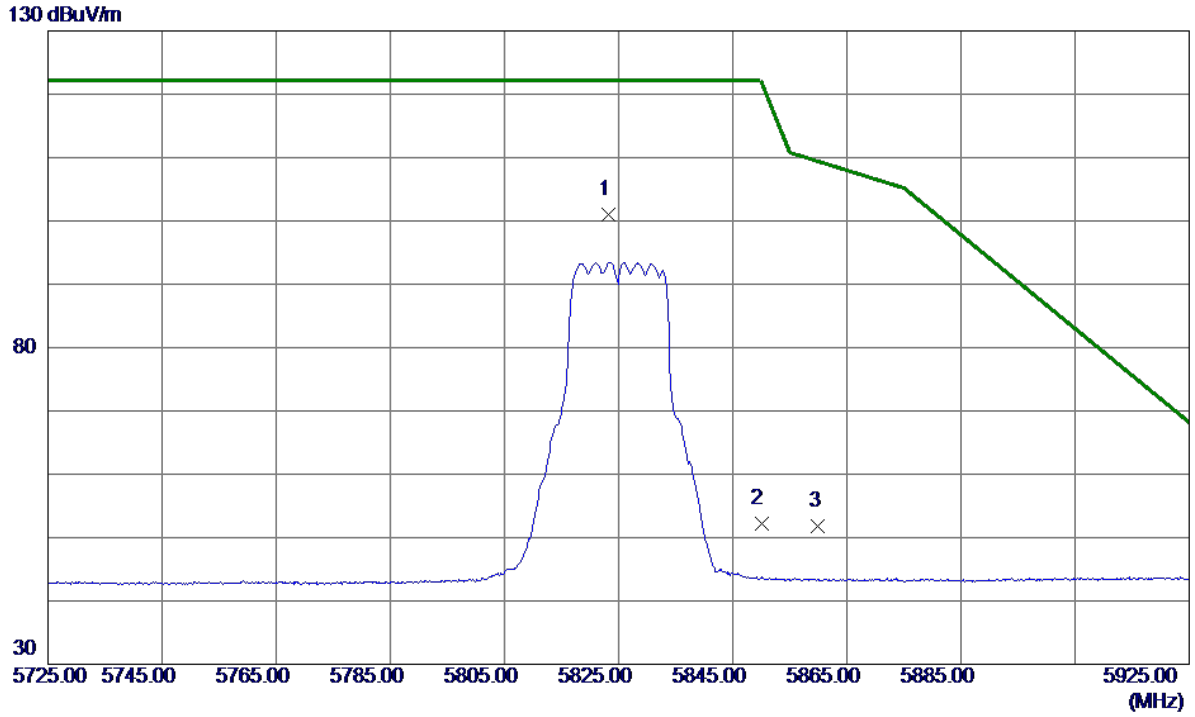
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11654.7300	35.40	12.57	47.97	74.00	-26.03	Peak	
2 *	11659.5199	24.27	12.57	36.84	54.00	-17.16	AVG	

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

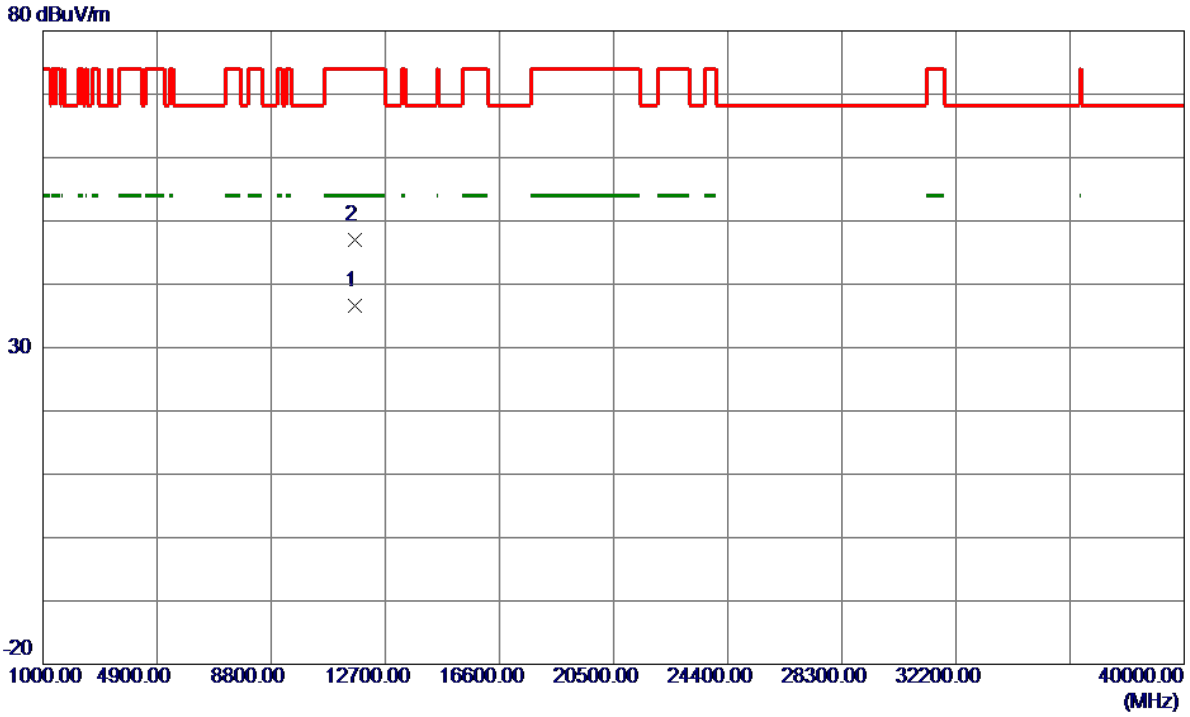
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5823.3000	84.68	16.27	100.95	122.20	-21.25	Peak	No Limit
2	5850.0000	35.79	16.35	52.14	122.20	-70.06	Peak	
3	5860.0000	35.38	16.39	51.77	109.40	-57.63	Peak	

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

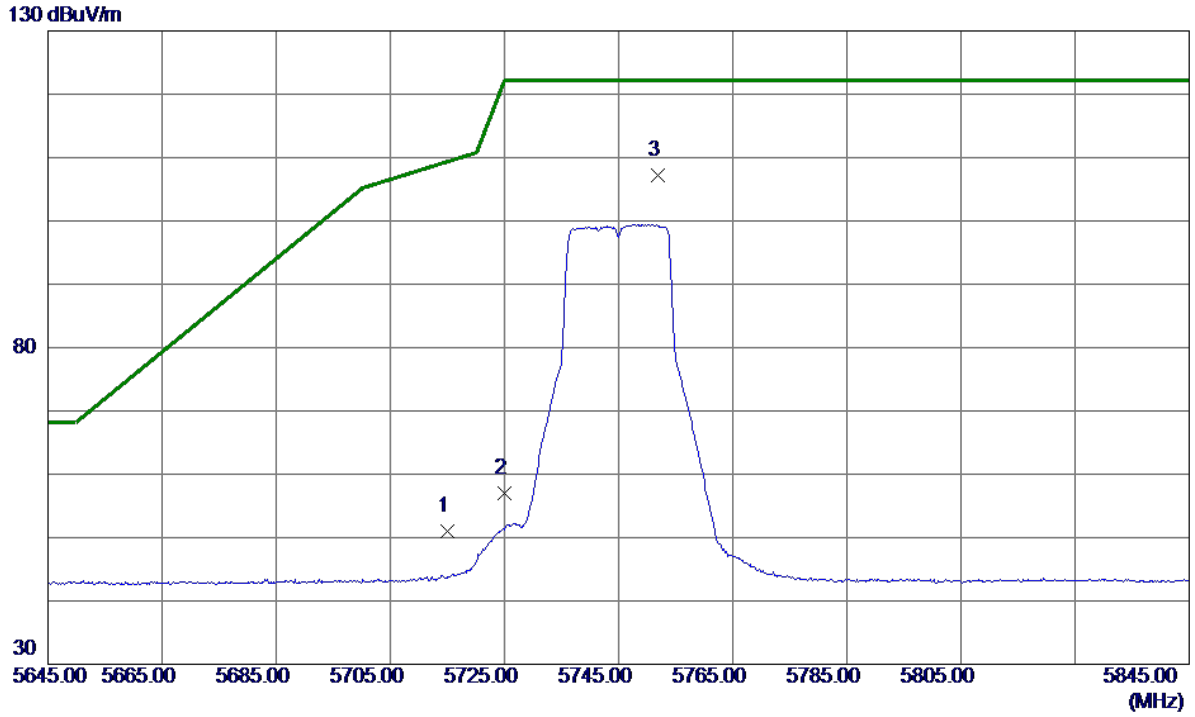
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11653.5100	24.12	12.57	36.69	54.00	-17.31	AVG	
2	11656.2300	34.46	12.57	47.03	74.00	-26.97	Peak	

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

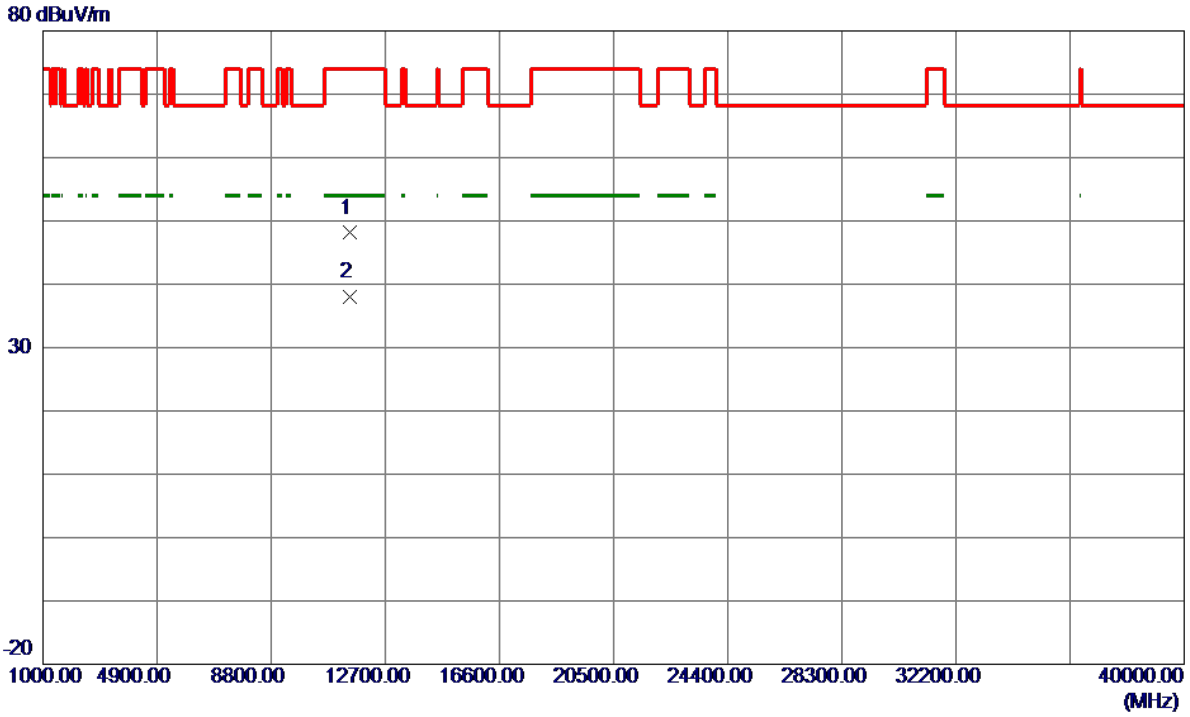
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	35.14	15.93	51.07	109.40	-58.33	Peak	
2	5725.0000	41.01	15.96	56.97	122.20	-65.23	Peak	
3 *	5751.8000	91.09	16.04	107.13	122.20	-15.07	Peak	No Limit

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

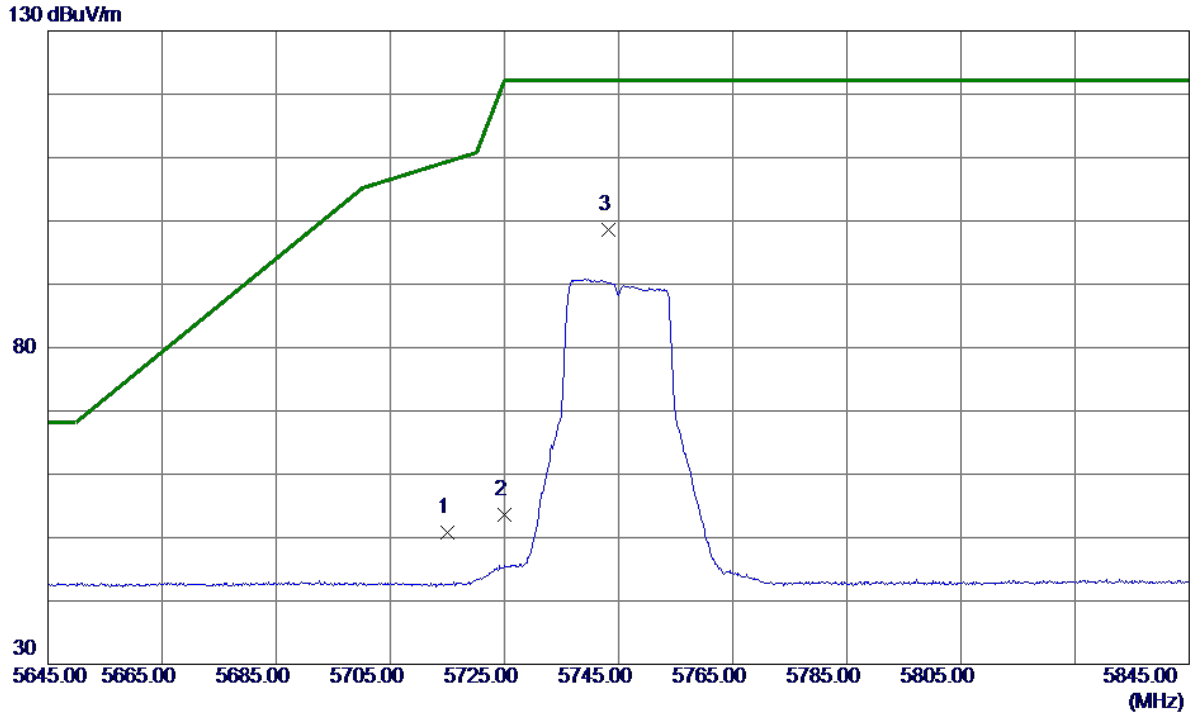
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11486.5250	35.63	12.47	48.10	74.00	-25.90	Peak	
2 *	11489.9550	25.58	12.47	38.05	54.00	-15.95	AVG	

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

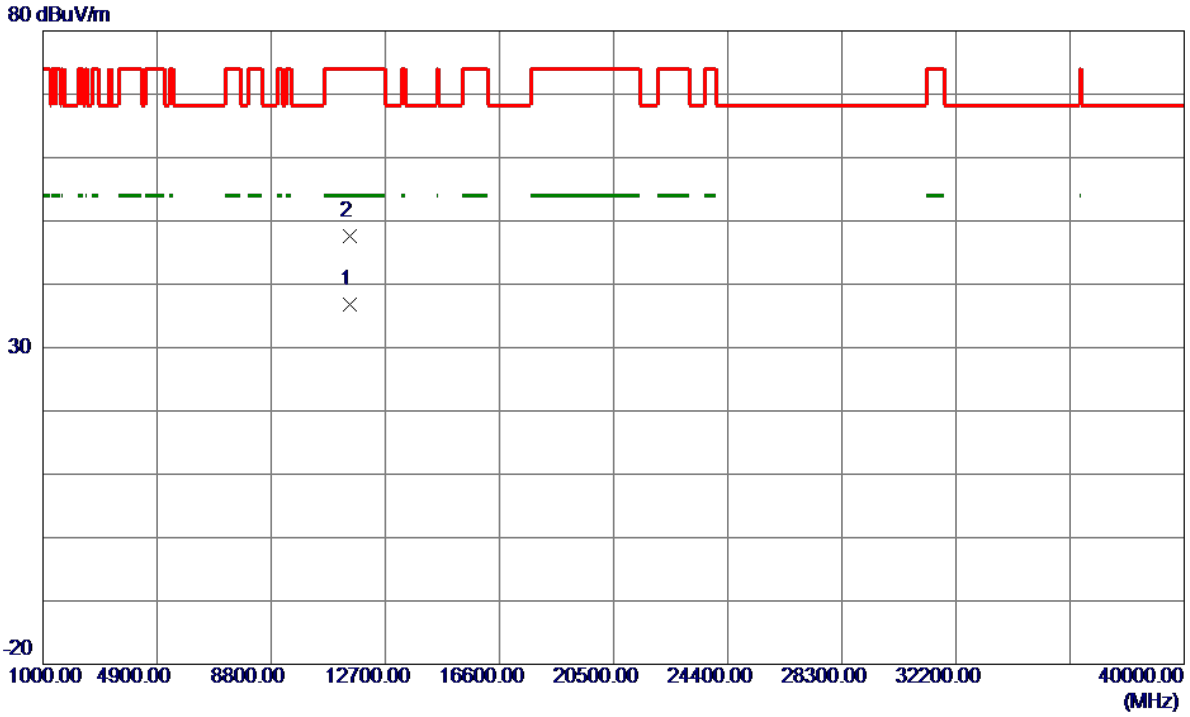
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	34.78	15.93	50.71	109.40	-58.69	Peak	
2	5725.0000	37.59	15.96	53.55	122.20	-68.65	Peak	
3 *	5743.3000	82.66	16.02	98.68	122.20	-23.52	Peak	No Limit

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

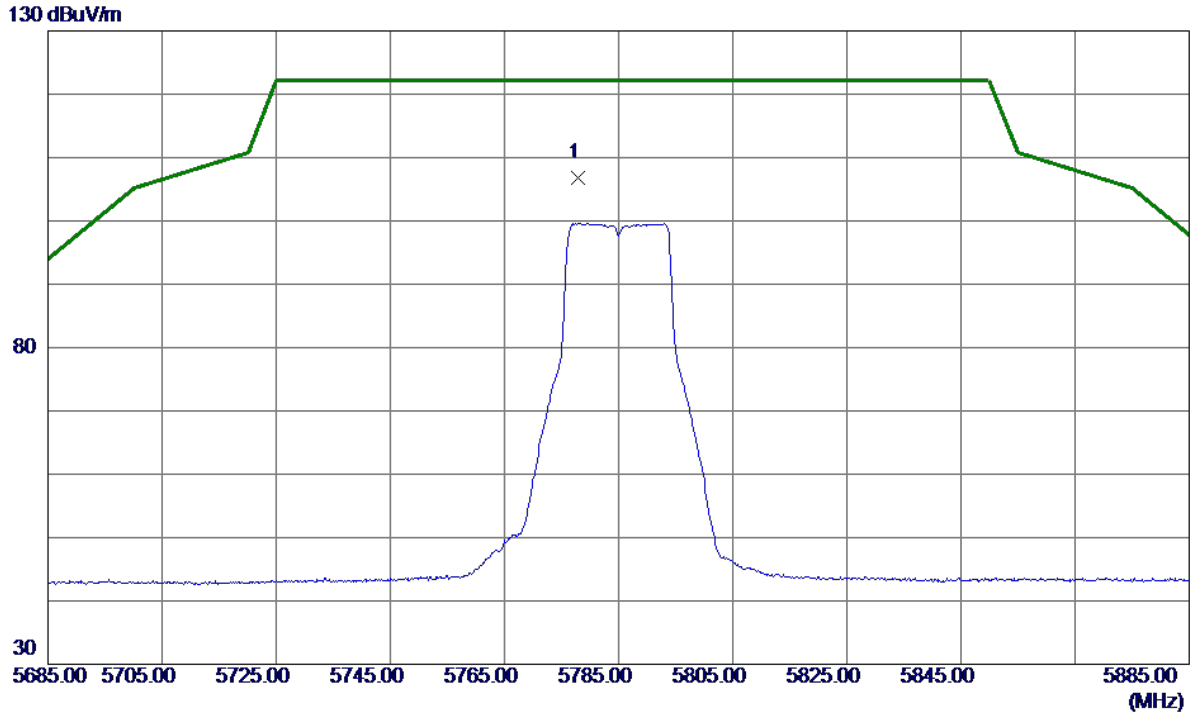
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11485.3900	24.31	12.46	36.77	54.00	-17.23	AVG	
2	11494.1200	35.12	12.47	47.59	74.00	-26.41	Peak	

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

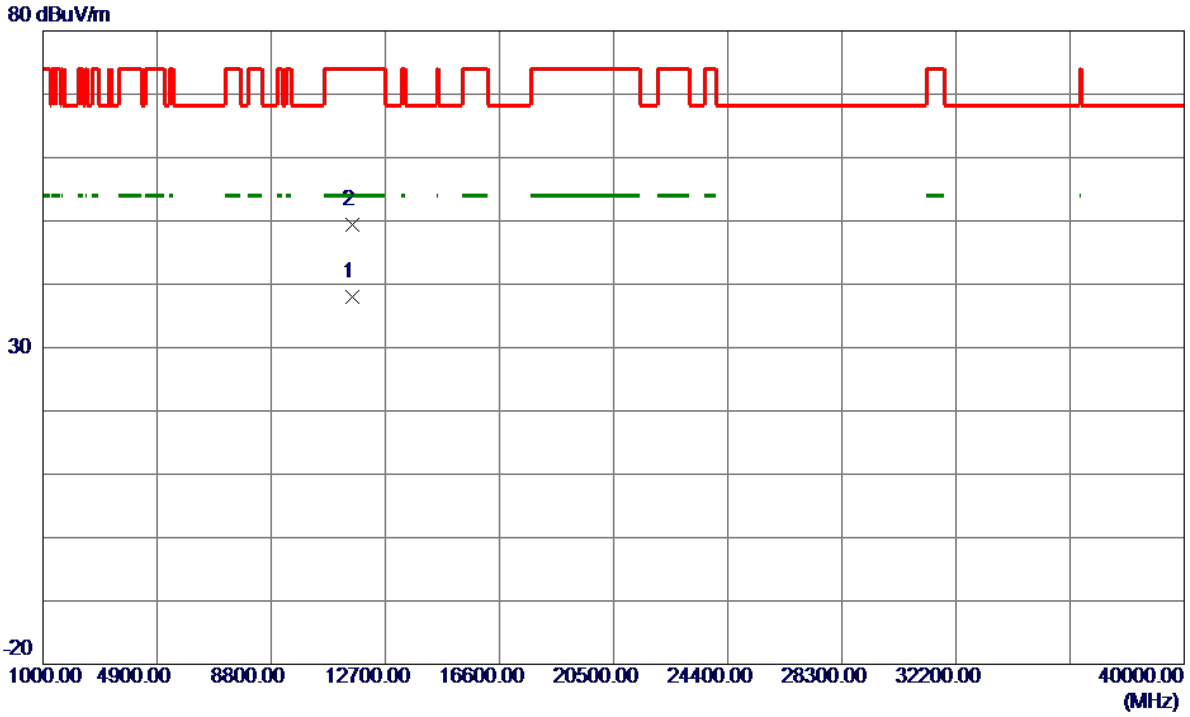
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5777.9000	90.65	16.13	106.78	122.20	-15.42	Peak	No Limit

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

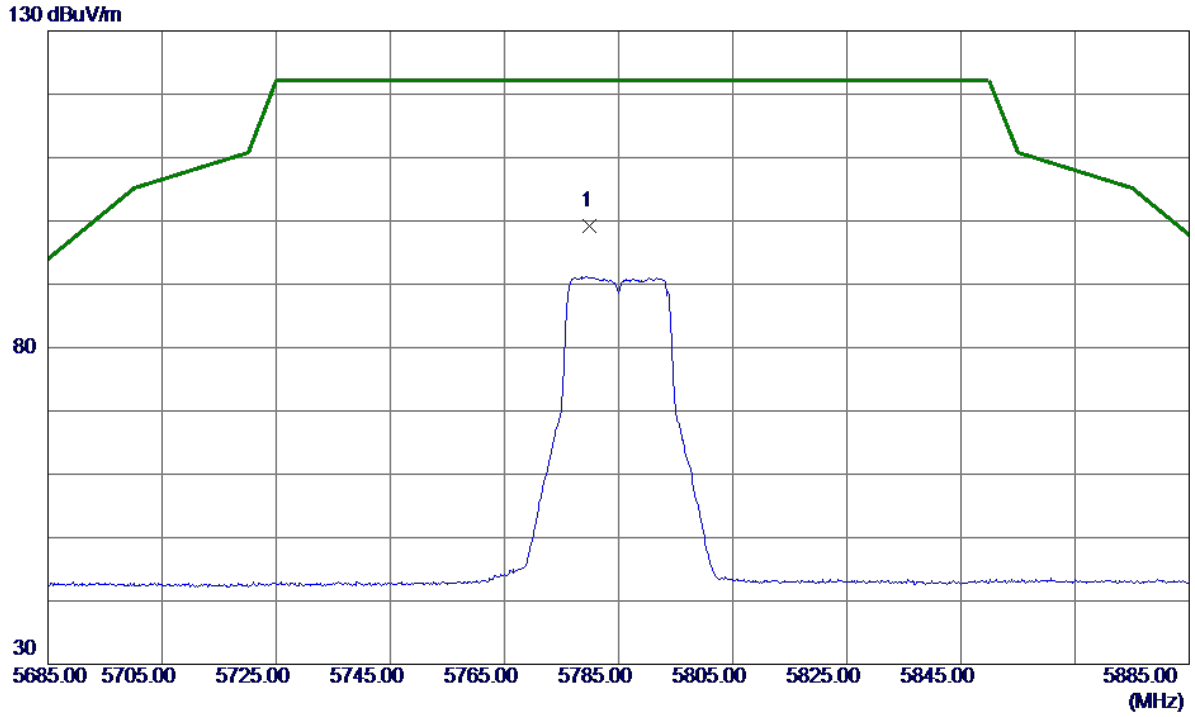
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11569.9800	25.40	12.52	37.92	54.00	-16.08	AVG	
2	11572.9000	36.85	12.52	49.37	74.00	-24.63	Peak	

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

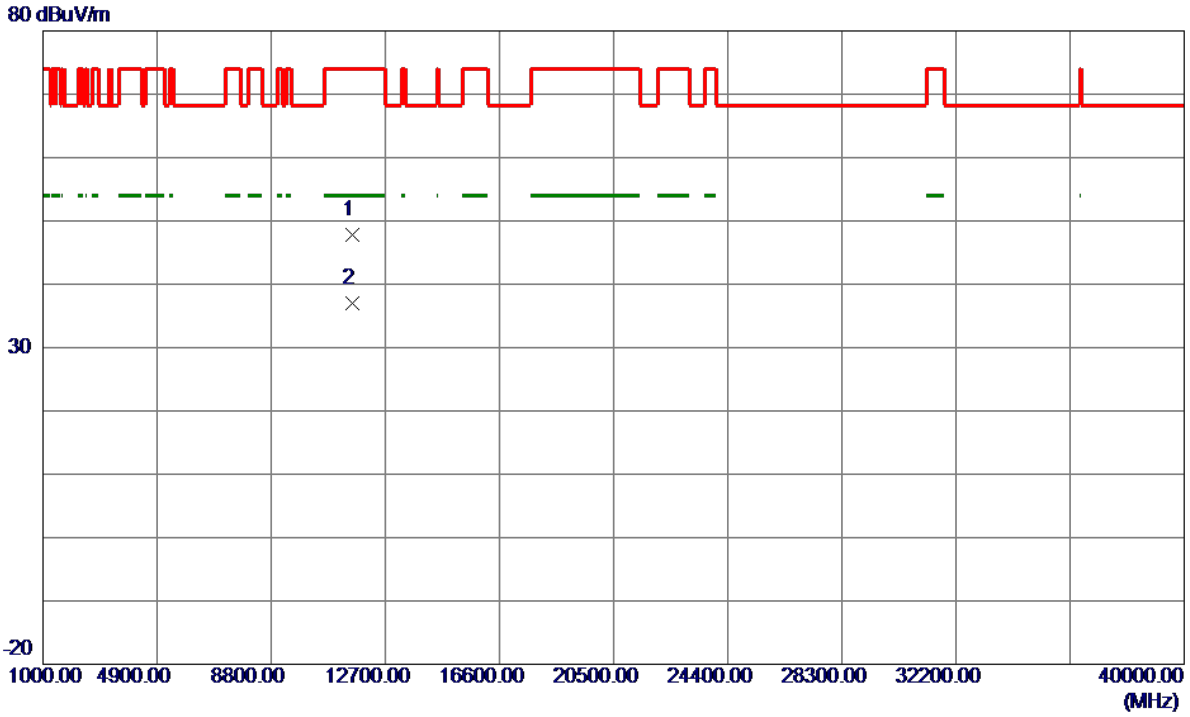
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5780.0000	83.14	16.13	99.27	122.20	-22.93	Peak	No Limit

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

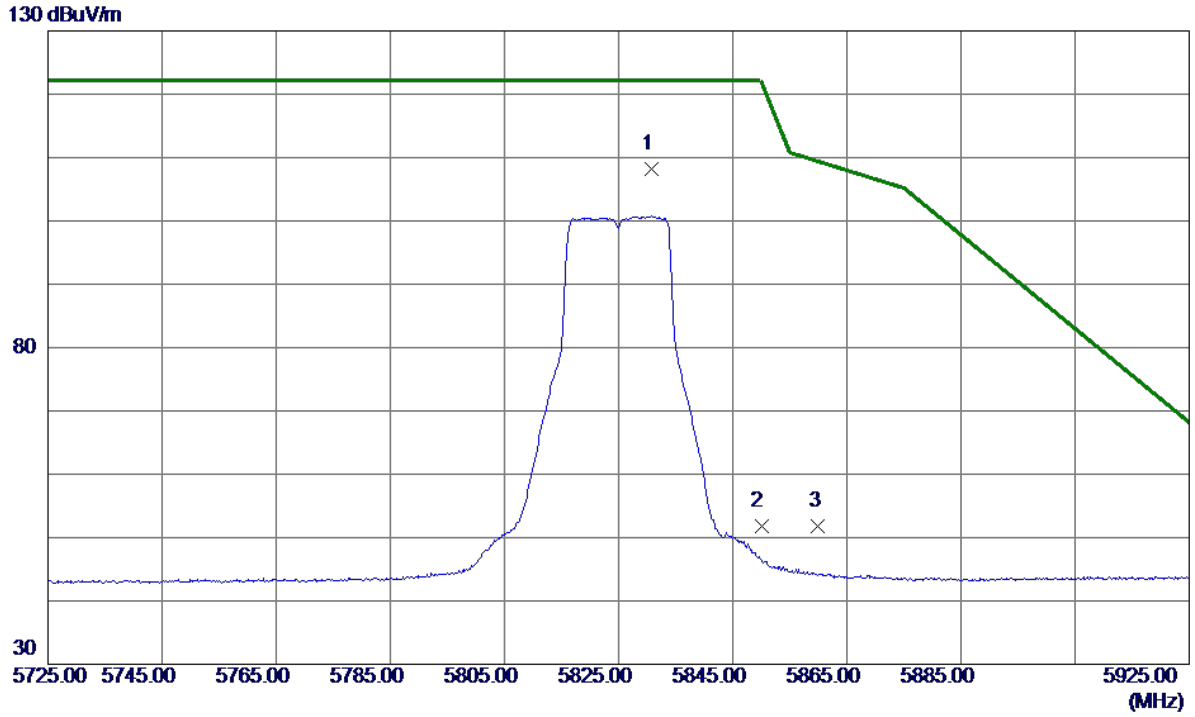
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11567.6150	35.21	12.52	47.73	74.00	-26.27	Peak	
2 *	11567.8200	24.52	12.52	37.04	54.00	-16.96	AVG	

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

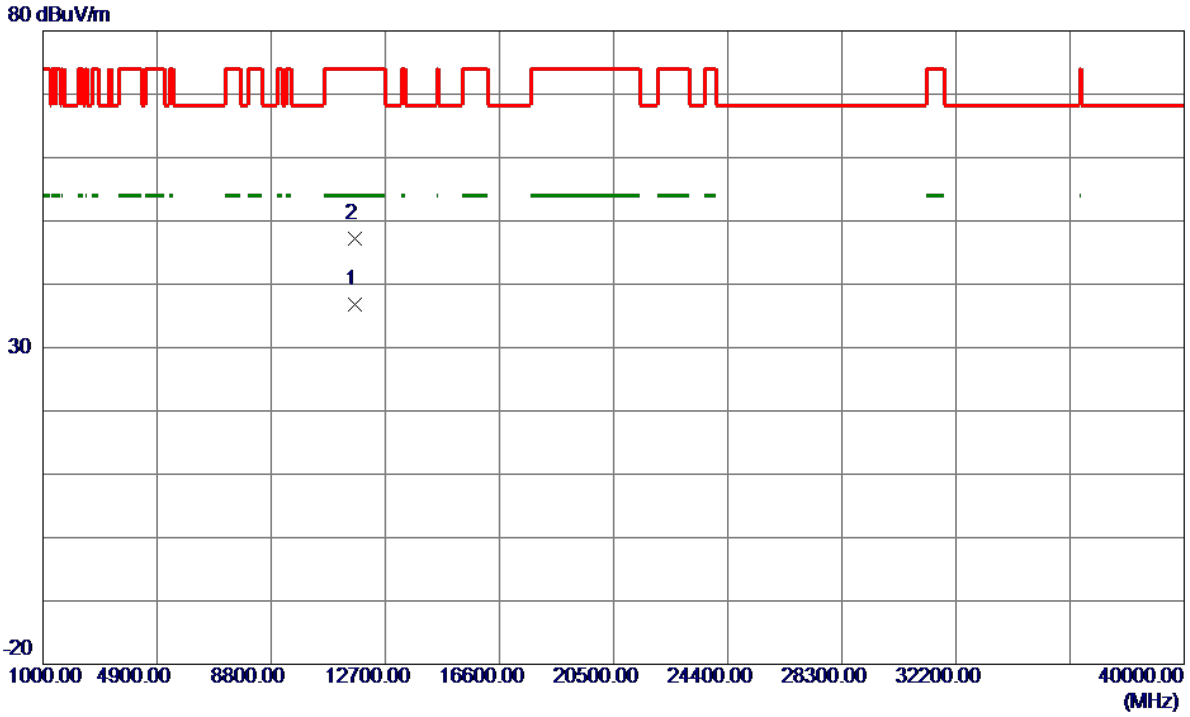
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5830.7000	91.85	16.29	108.14	122.20	-14.06	Peak	No Limit
2	5850.0000	35.53	16.35	51.88	122.20	-70.32	Peak	
3	5860.0000	35.41	16.39	51.80	109.40	-57.60	Peak	

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

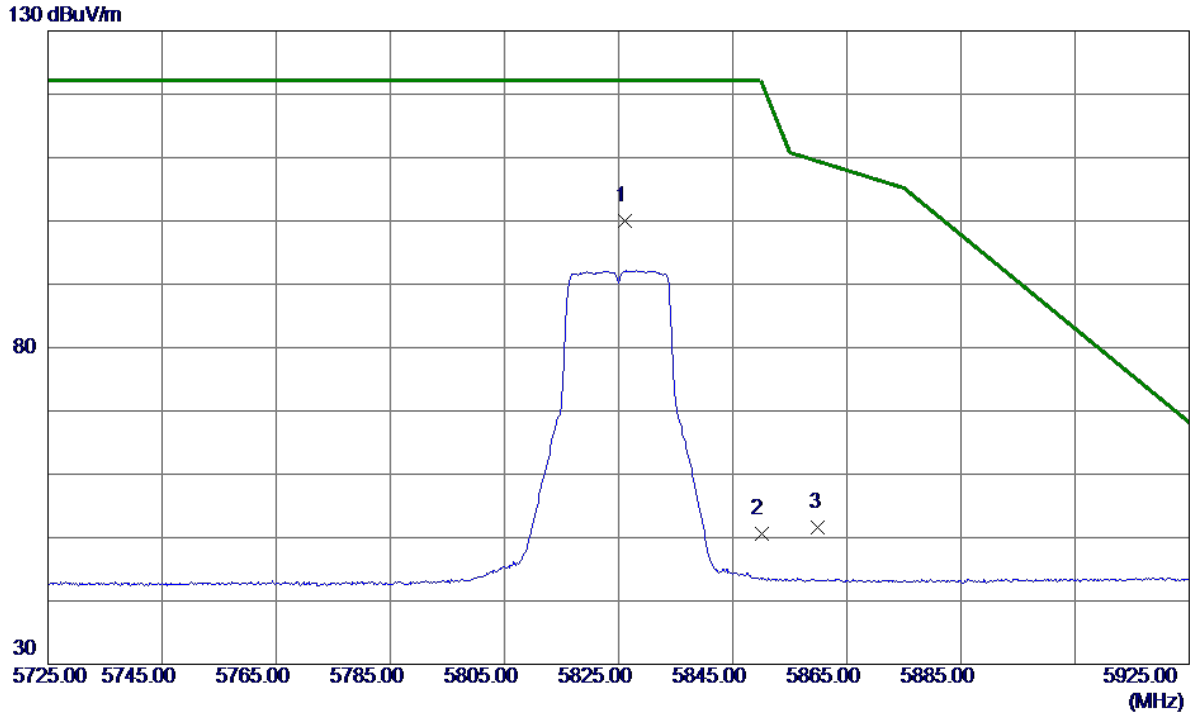
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11647.9700	24.28	12.57	36.85	54.00	-17.15	AVG	
2	11650.1100	34.59	12.57	47.16	74.00	-26.84	Peak	

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

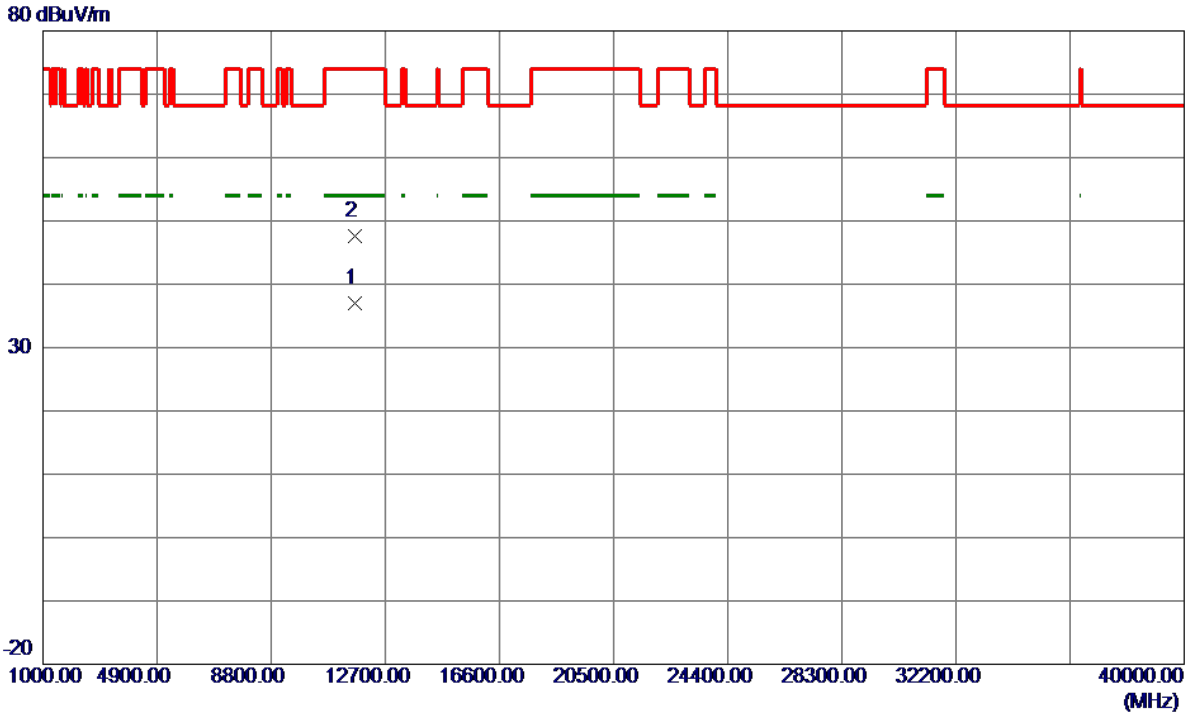
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5826.1000	83.62	16.28	99.90	122.20	-22.30	Peak	No Limit
2	5850.0000	34.18	16.35	50.53	122.20	-71.67	Peak	
3	5860.0000	35.17	16.39	51.56	109.40	-57.84	Peak	

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

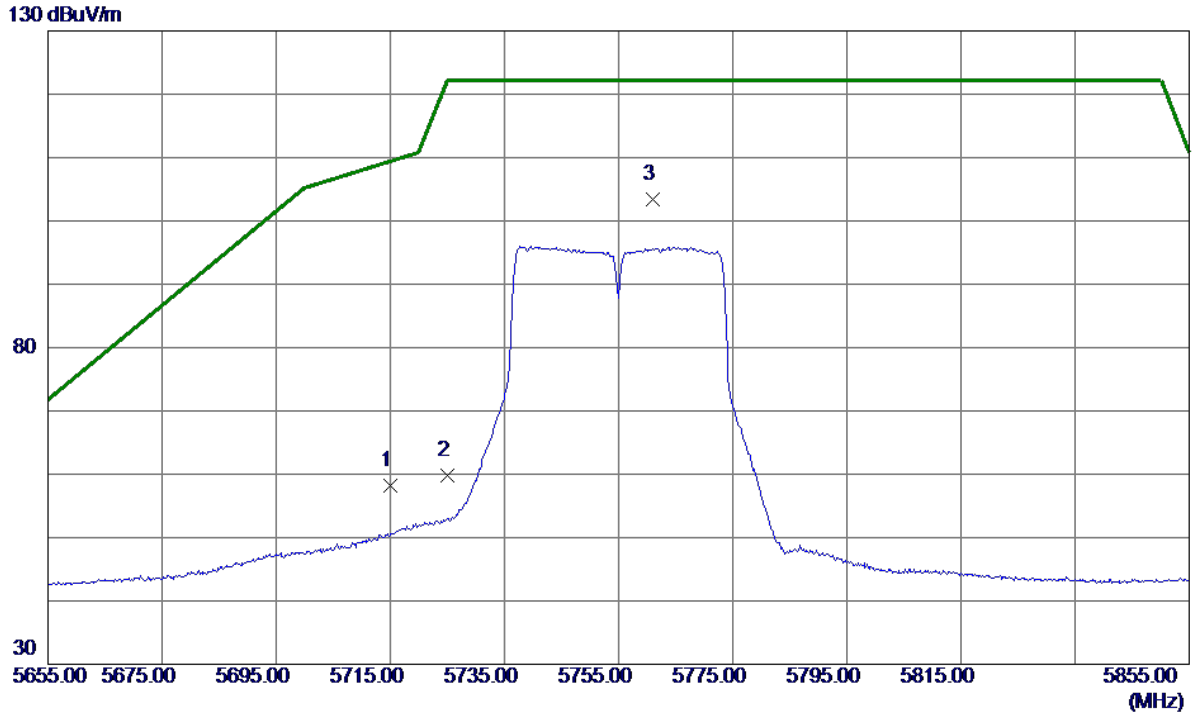
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11646.4300	24.35	12.56	36.91	54.00	-17.09	AVG	
2	11654.6500	34.96	12.57	47.53	74.00	-26.47	Peak	

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

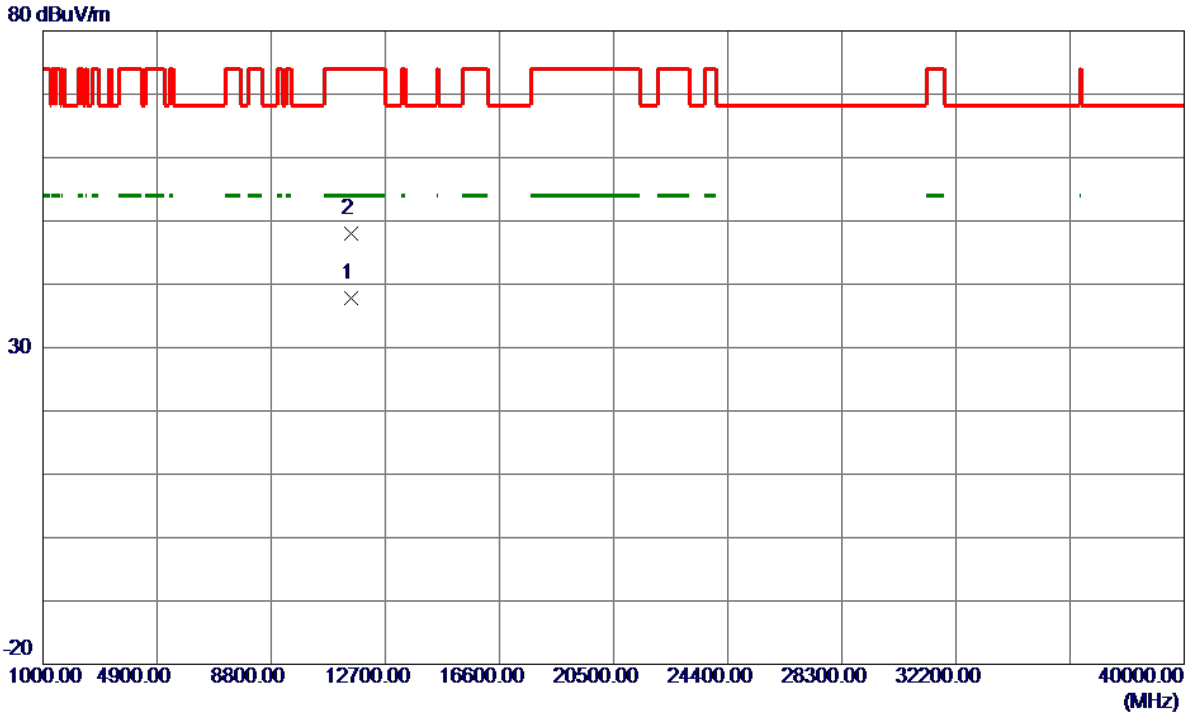
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	42.23	15.93	58.16	109.40	-51.24	Peak	
2	5725.0000	43.79	15.96	59.75	122.20	-62.45	Peak	
3 *	5761.1000	87.38	16.07	103.45	122.20	-18.75	Peak	No Limit

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

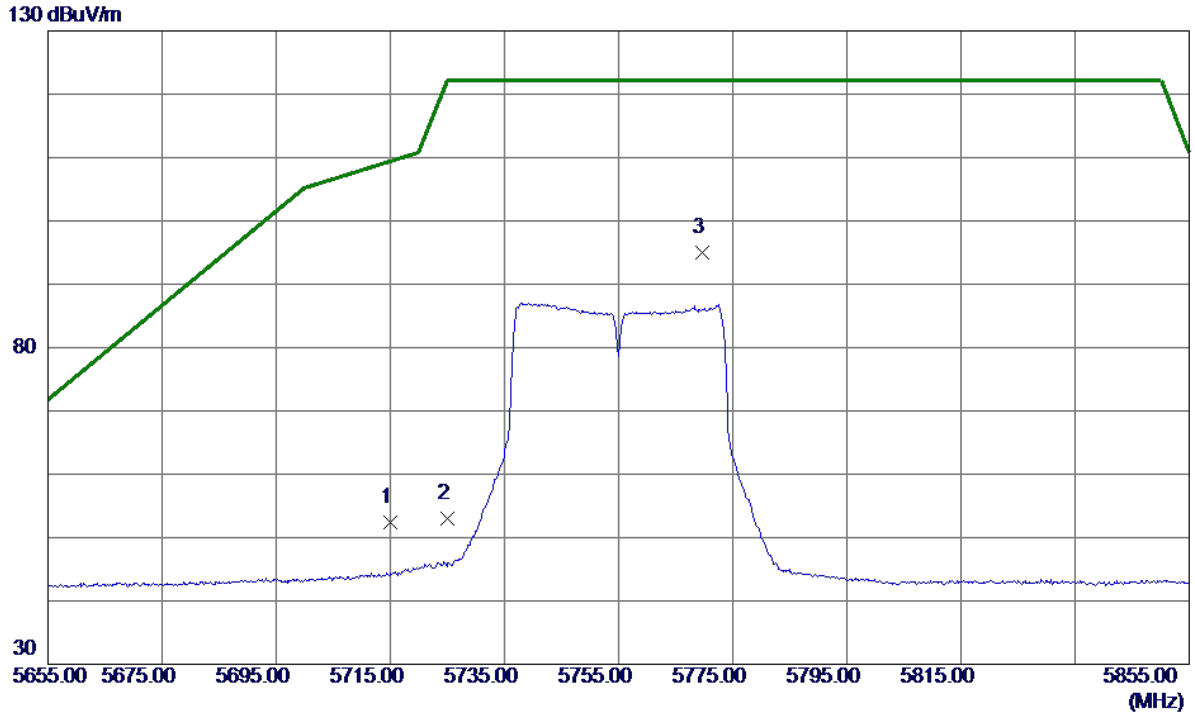
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11510.0400	25.25	12.48	37.73	54.00	-16.27	AVG	
2	11512.5900	35.56	12.48	48.04	74.00	-25.96	Peak	

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

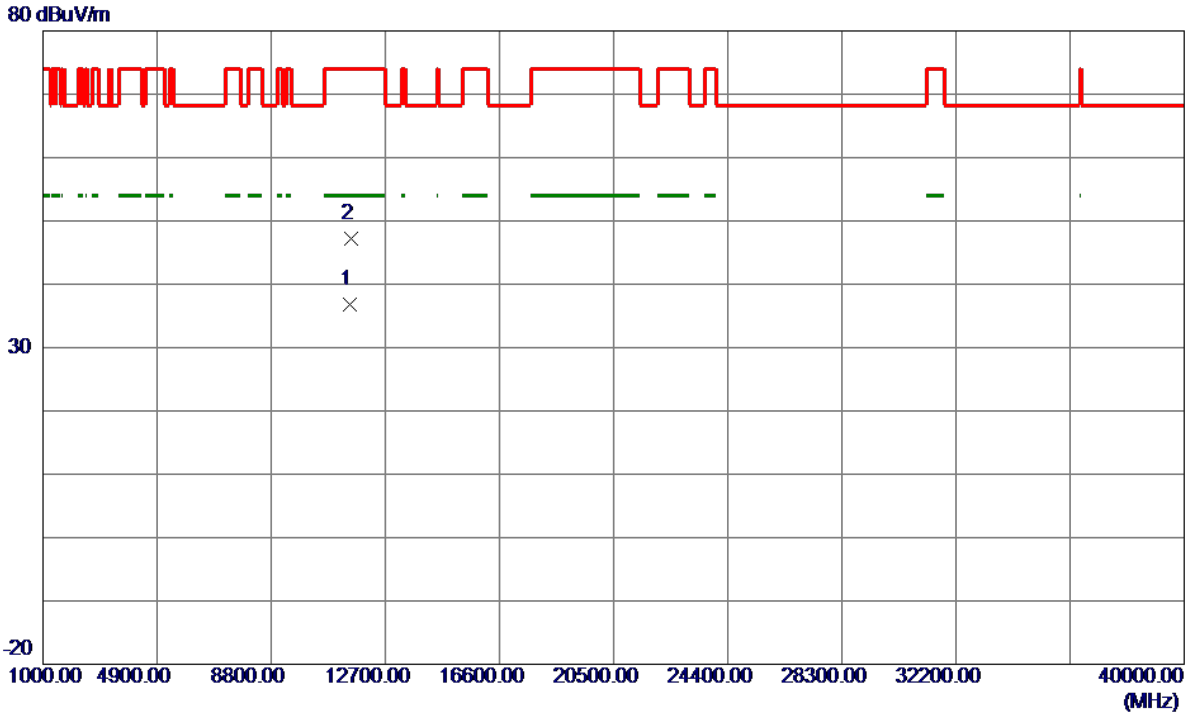
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5715.0000	36.56	15.93	52.49	109.40	-56.91	Peak	
2	5725.0000	36.99	15.96	52.95	122.20	-69.25	Peak	
3 *	5769.6000	78.99	16.10	95.09	122.20	-27.11	Peak	No Limit

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

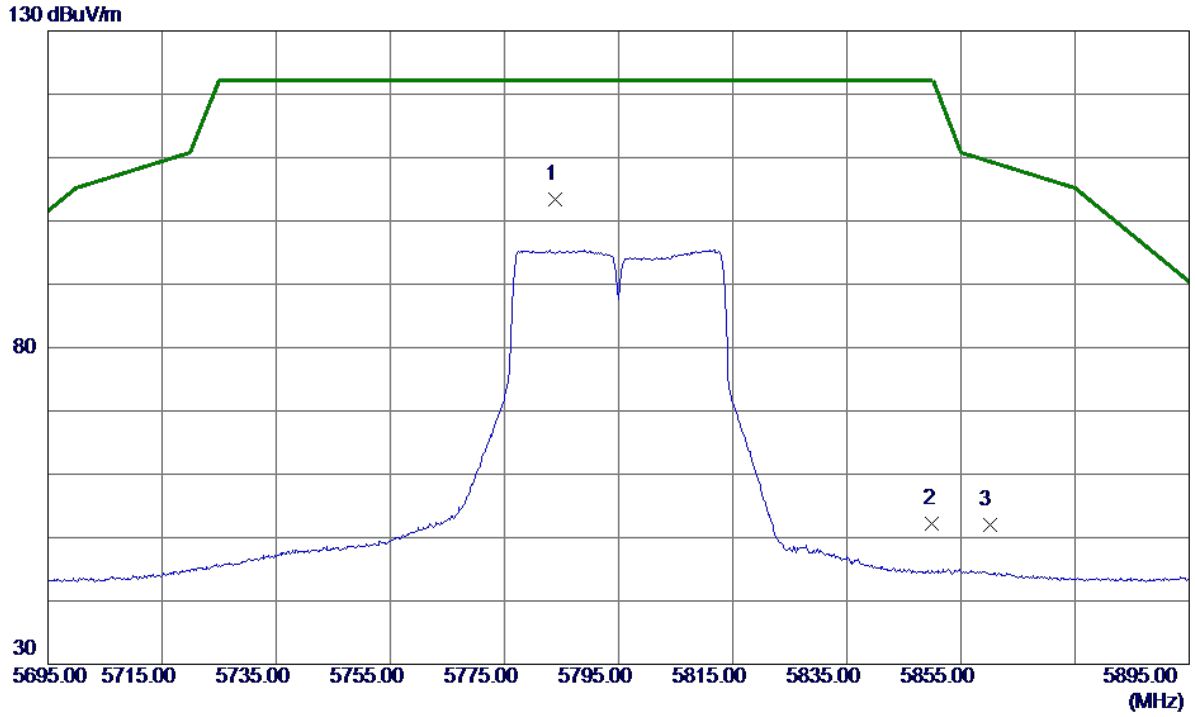
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11507.4450	24.40	12.48	36.88	54.00	-17.12	AVG	
2	11512.1100	34.63	12.48	47.11	74.00	-26.89	Peak	

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

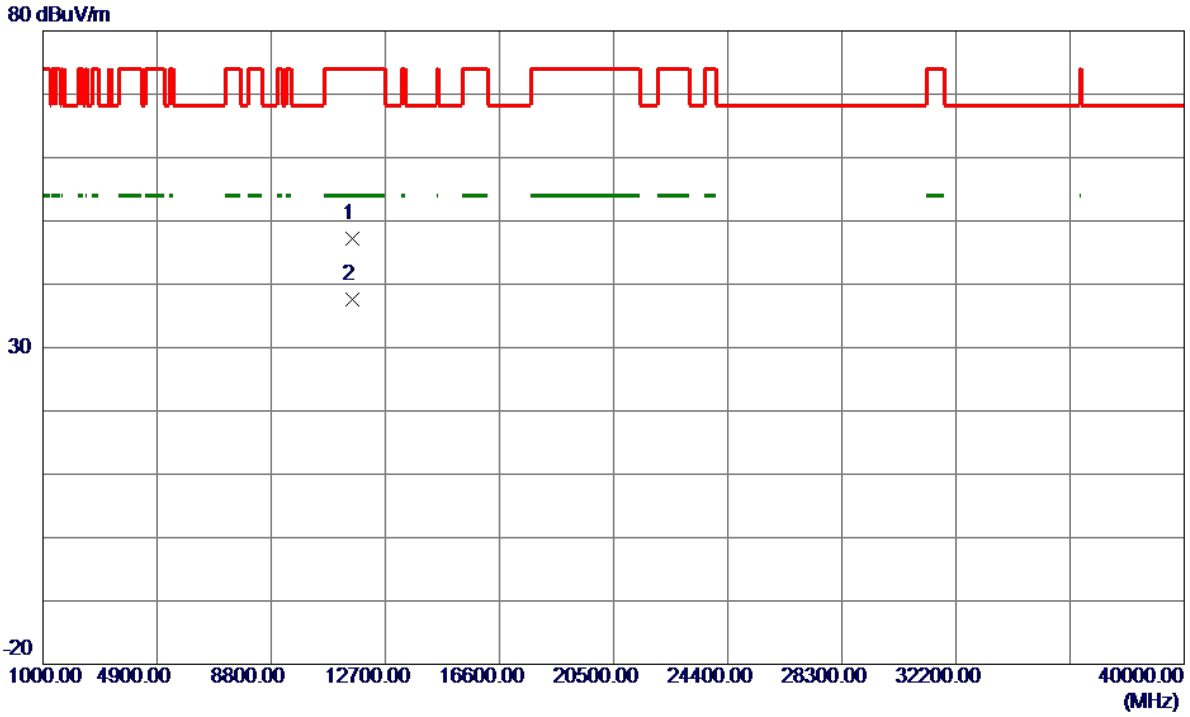
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5783.8000	87.24	16.14	103.38	122.20	-18.82	Peak	No Limit
2	5850.0000	35.92	16.35	52.27	122.20	-69.93	Peak	
3	5860.0000	35.61	16.39	52.00	109.40	-57.40	Peak	

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

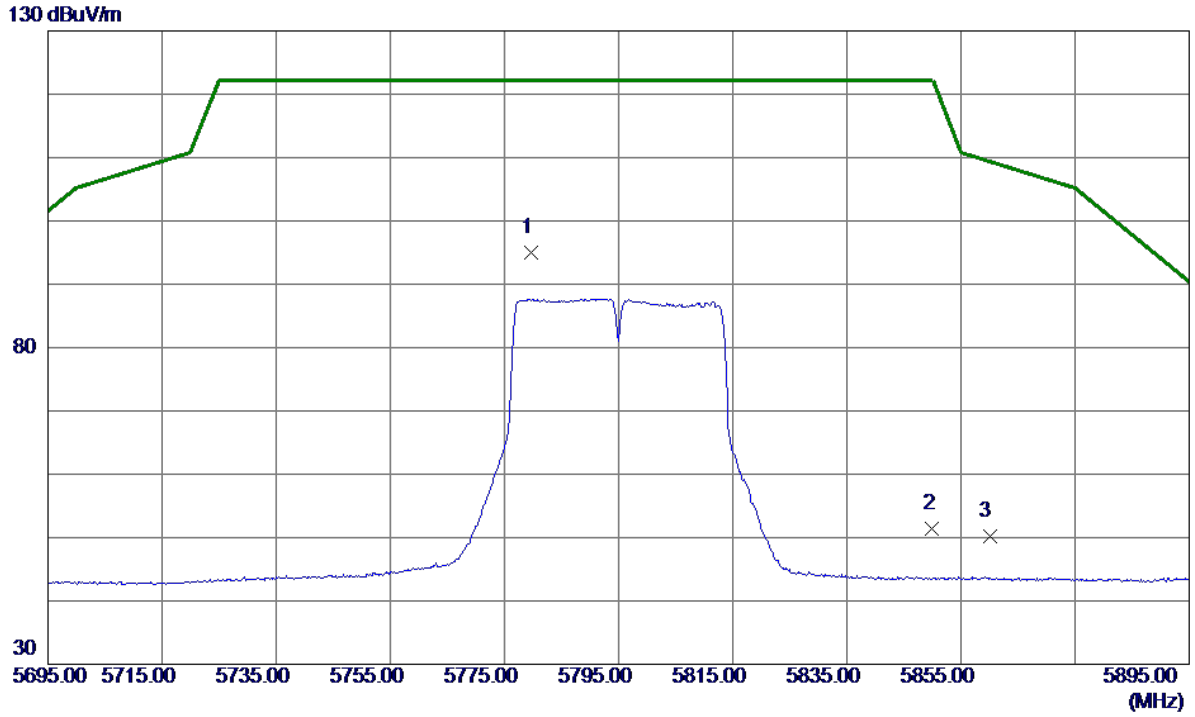
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11587.4550	34.66	12.53	47.19	74.00	-26.81	Peak	
2 *	11589.9600	24.98	12.53	37.51	54.00	-16.49	AVG	

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

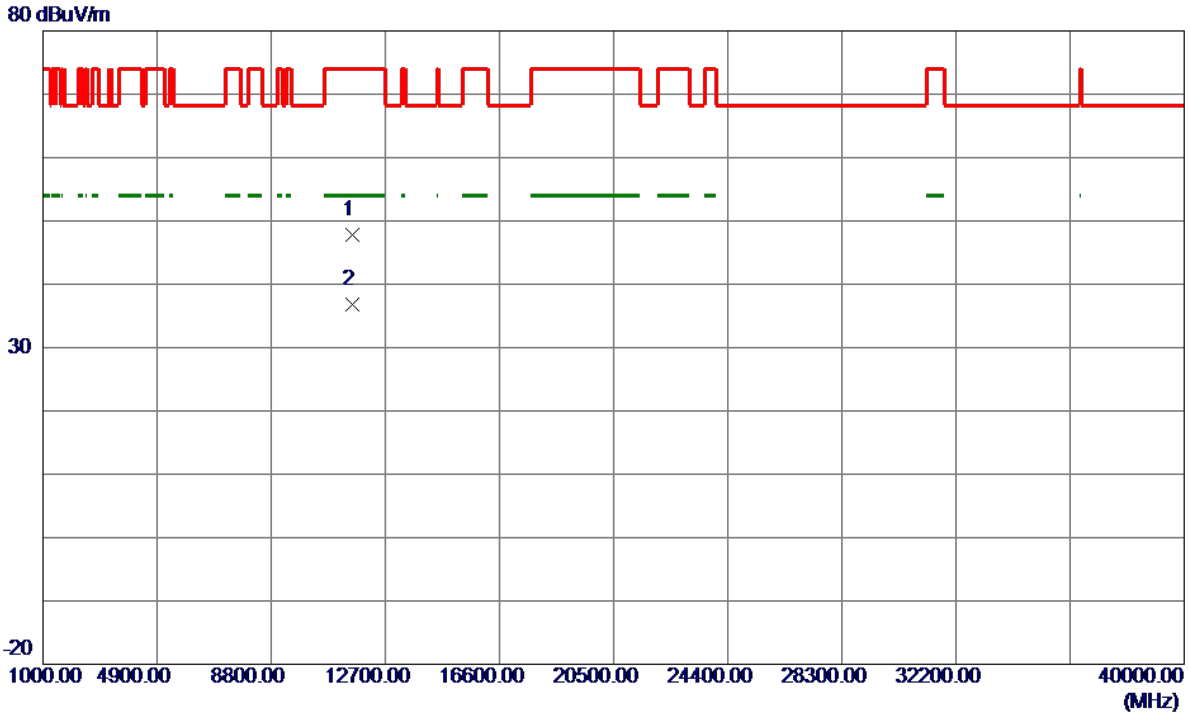
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5779.7000	78.95	16.13	95.08	122.20	-27.12	Peak	No Limit
2	5850.0000	35.03	16.35	51.38	122.20	-70.82	Peak	
3	5860.0000	33.82	16.39	50.21	109.40	-59.19	Peak	

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

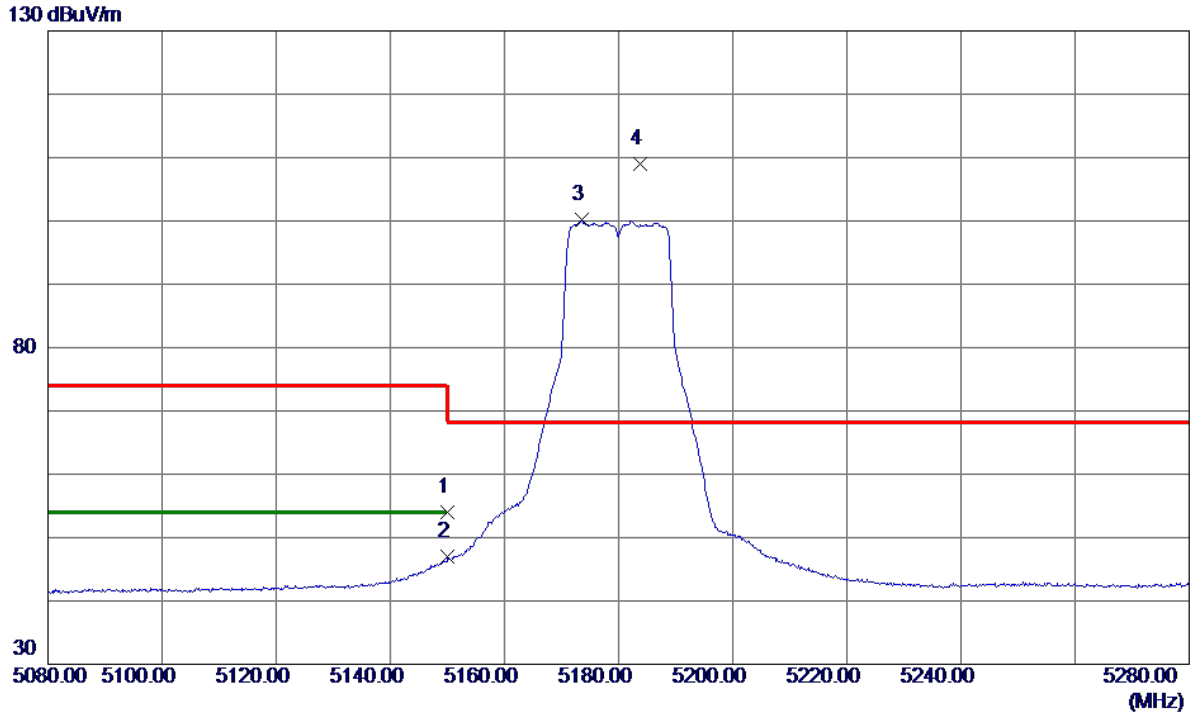
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11588.3300	35.20	12.53	47.73	74.00	-26.27	Peak	
2 *	11588.6550	24.19	12.53	36.72	54.00	-17.28	AVG	

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

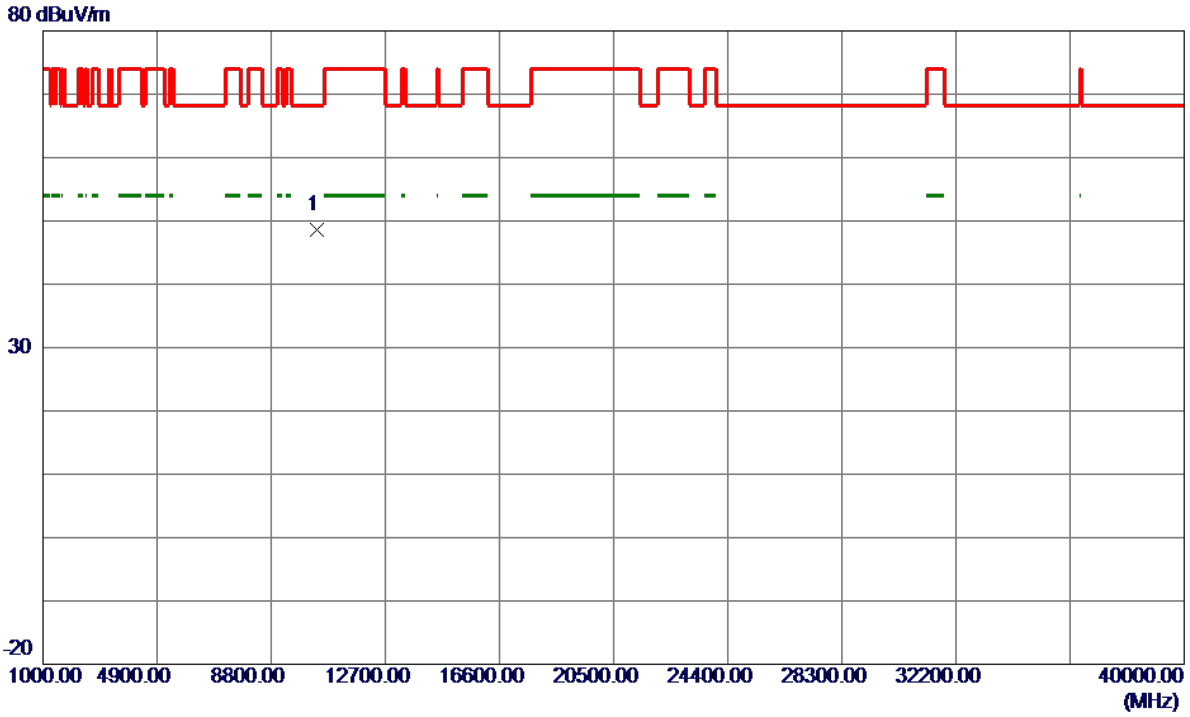
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	39.66	14.35	54.01	74.00	-19.99	Peak	
2	5150.0000	32.66	14.35	47.01	54.00	-6.99	AVG	
3	5173.6000	85.73	14.41	100.14	999.00	-898.86	AVG	No Limit
4 *	5183.8000	94.59	14.43	109.02	68.30	40.72	Peak	No Limit

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

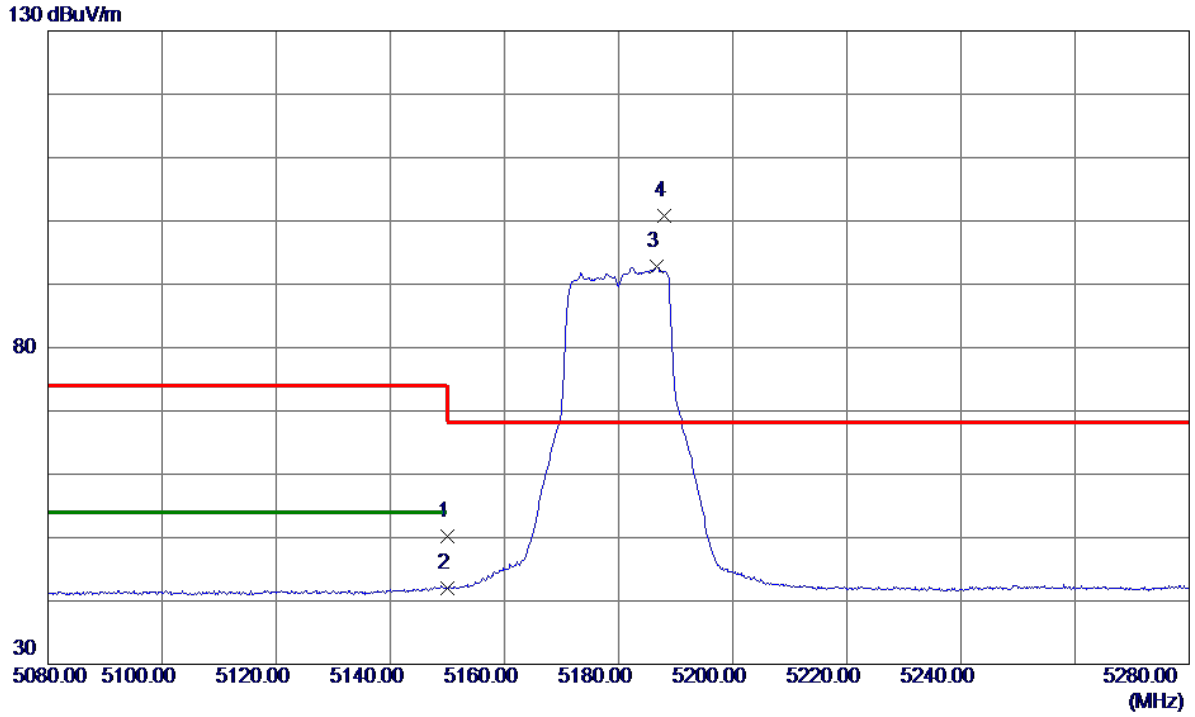
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.6880	36.87	11.70	48.57	68.30	-19.73	Peak	

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

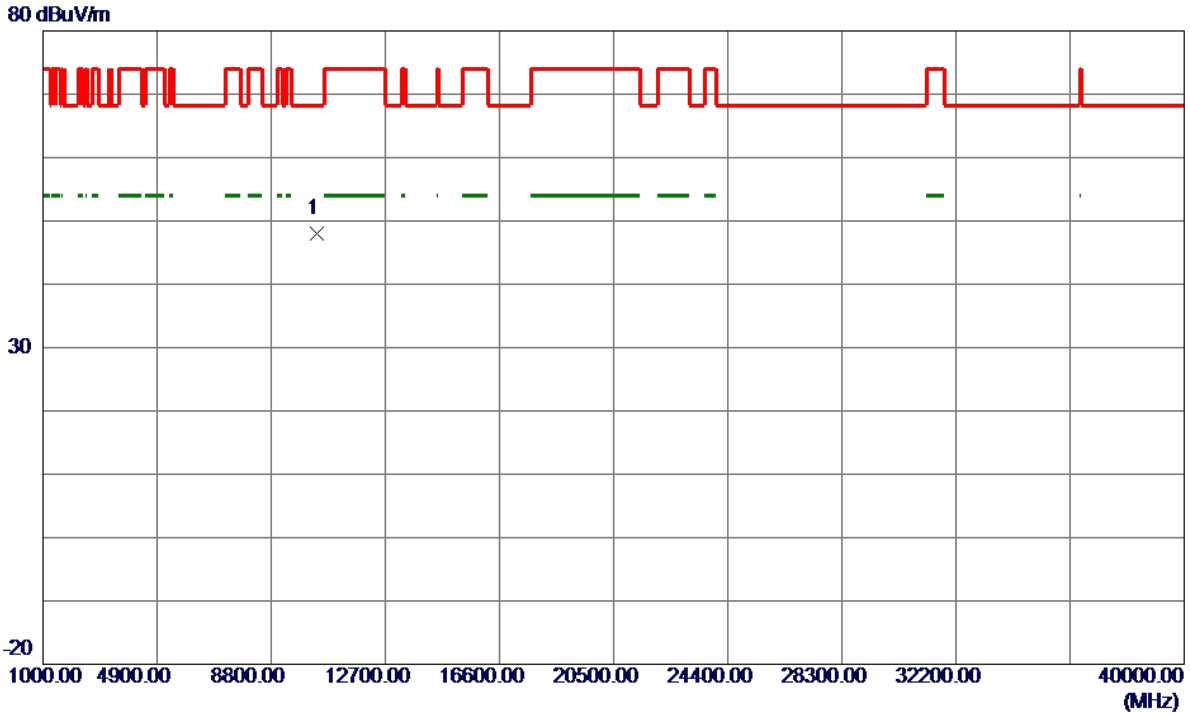
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	35.88	14.35	50.23	74.00	-23.77	Peak	
2	5150.0000	27.64	14.35	41.99	54.00	-12.01	AVG	
3	5186.6000	78.28	14.44	92.72	999.00	-906.28	AVG	No Limit
4 *	5187.9000	86.36	14.44	100.80	68.30	32.50	Peak	No Limit

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

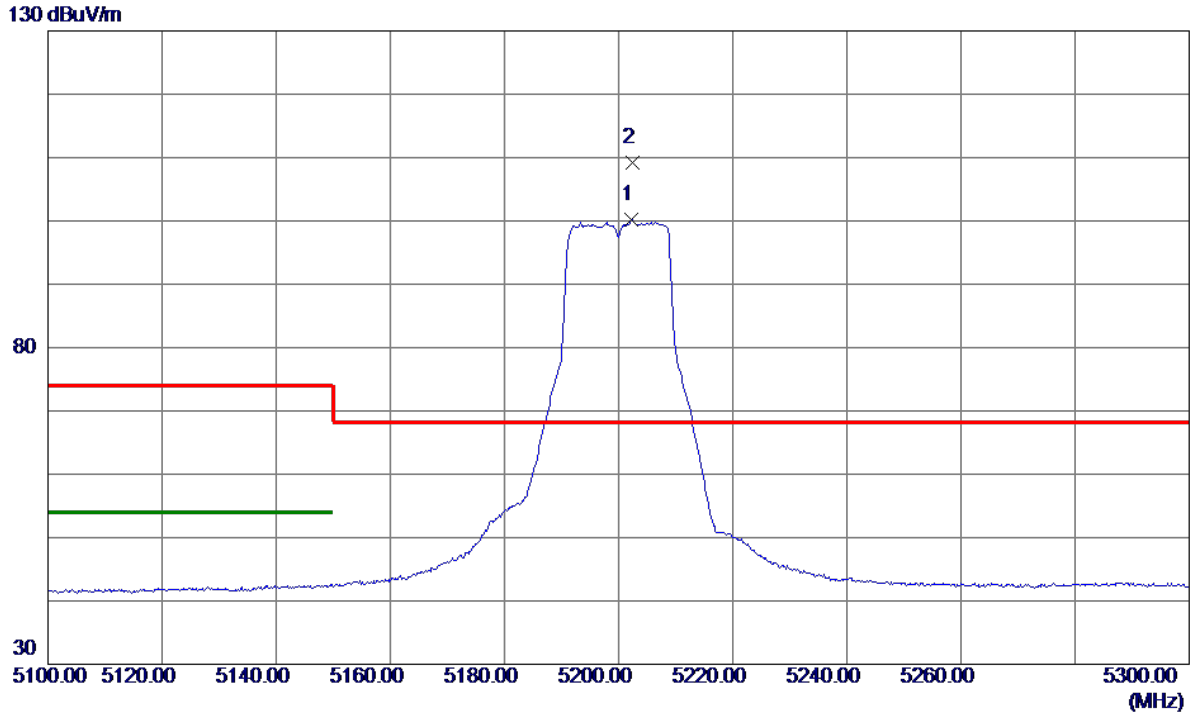
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10360.9390	36.33	11.70	48.03	68.30	-20.27	Peak	

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

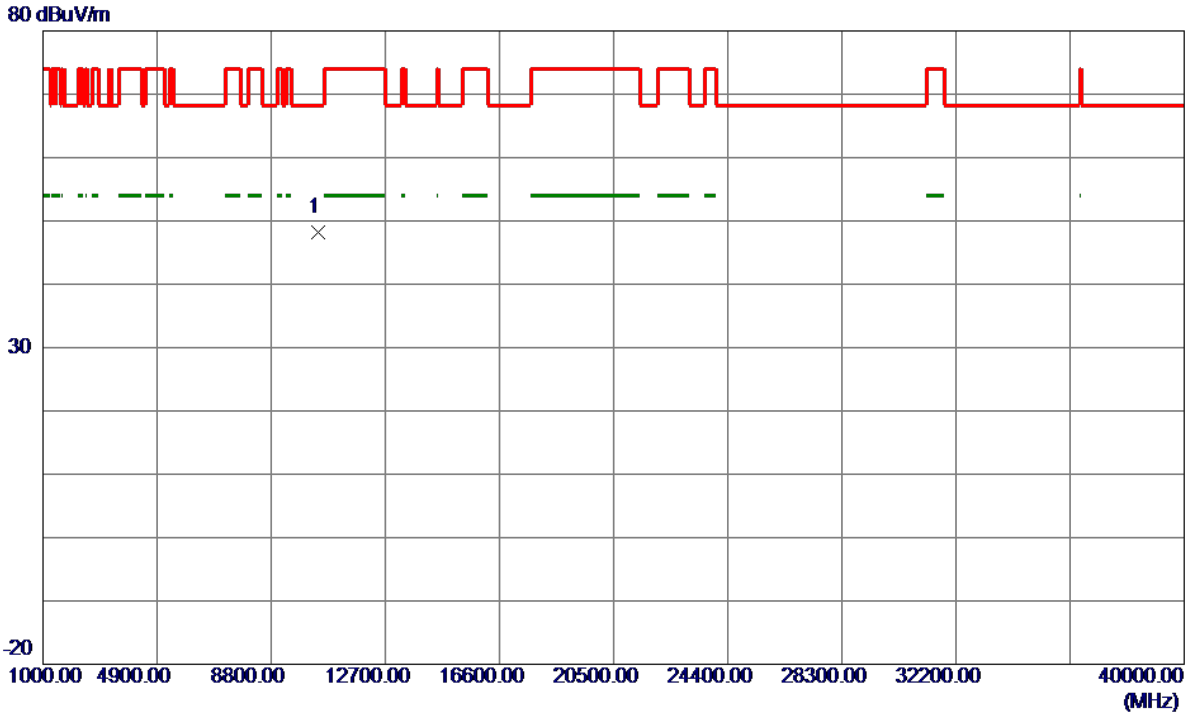
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5202.3000	85.69	14.48	100.17	999.00	-898.83	AVG	No Limit
2 *	5202.5000	94.78	14.48	109.26	68.30	40.96	Peak	No Limit

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

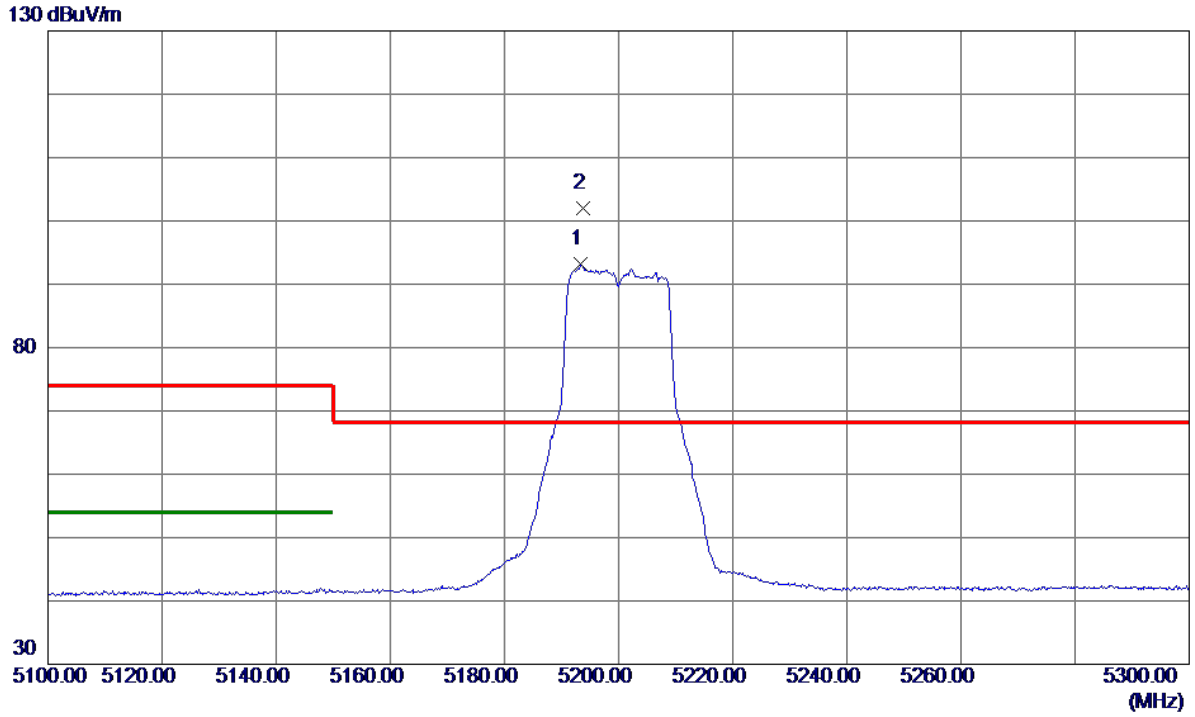
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10399.3510	36.44	11.76	48.20	68.30	-20.10	Peak	

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

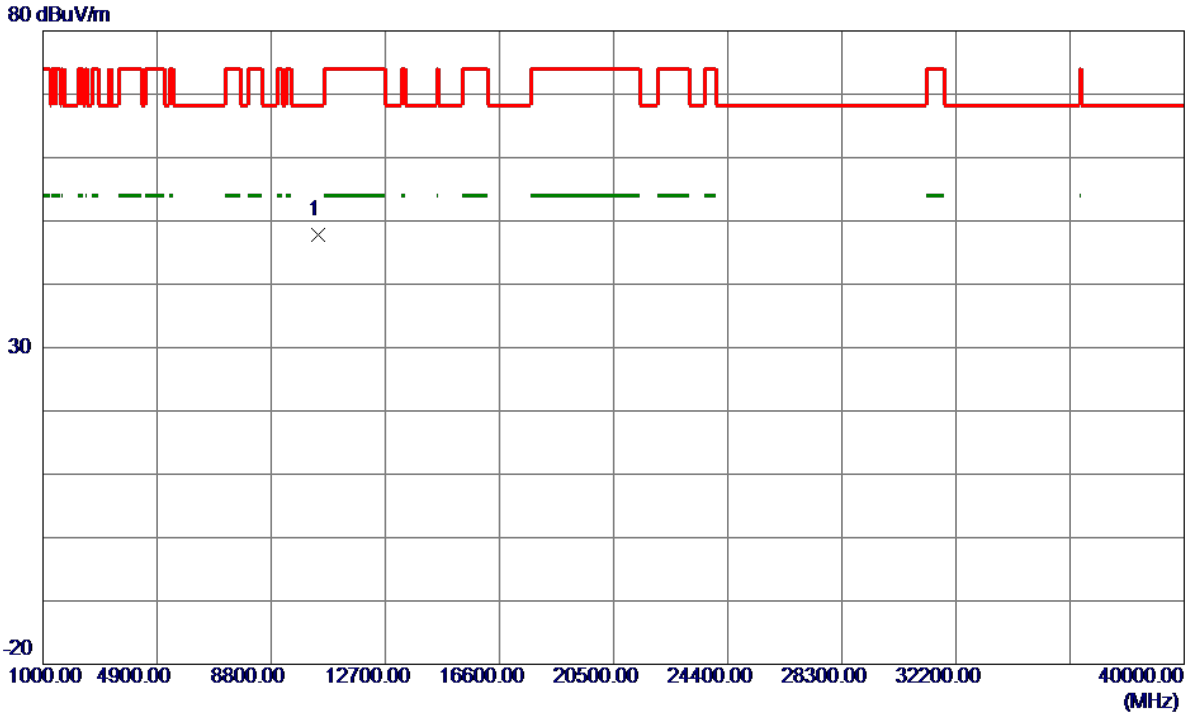
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5193.4000	78.76	14.46	93.22	999.00	-905.78	AVG	No Limit
2 *	5193.7000	87.63	14.46	102.09	68.30	33.79	Peak	No Limit

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

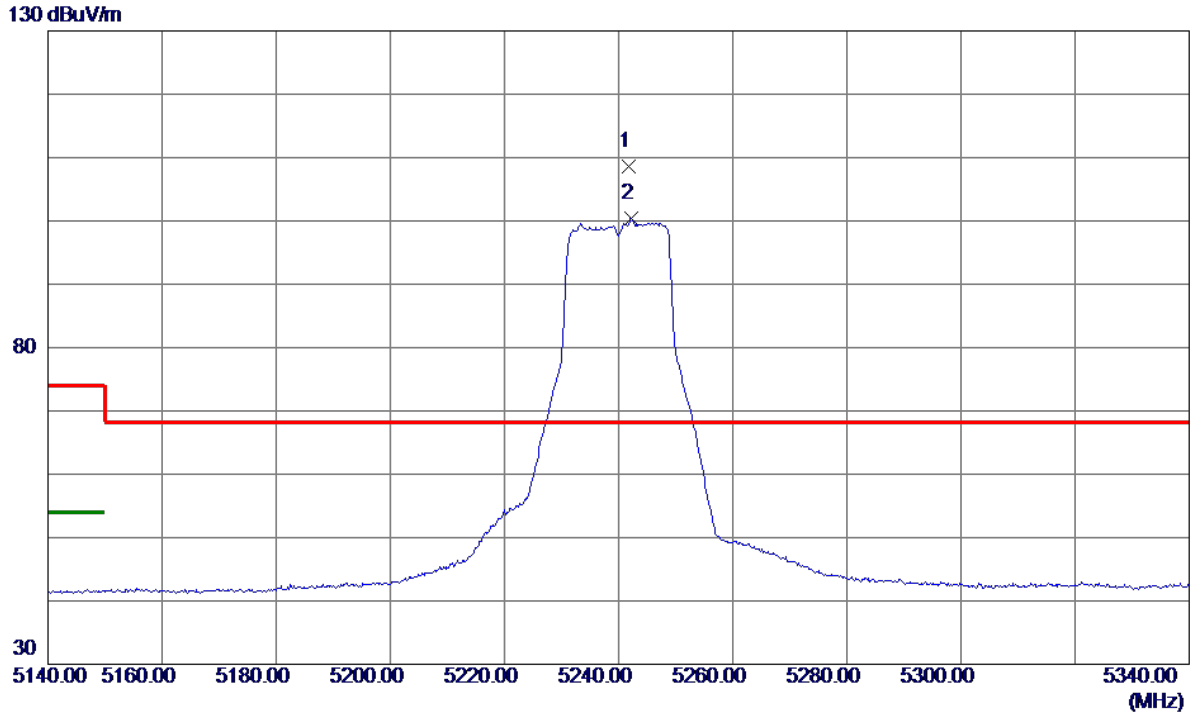
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10401.0000	36.05	11.77	47.82	68.30	-20.48	Peak	

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

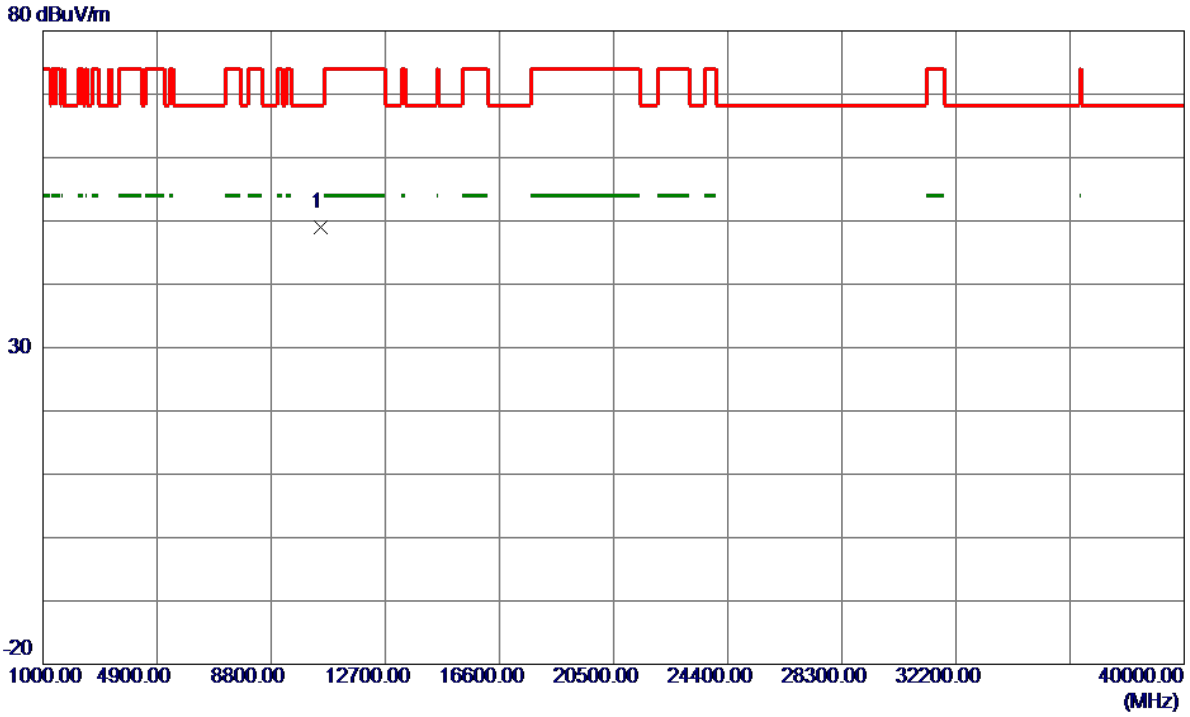
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5241.8000	94.08	14.58	108.66	68.30	40.36	Peak	No Limit
2	5242.3000	85.88	14.58	100.46	999.00	-898.54	AVG	No Limit

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

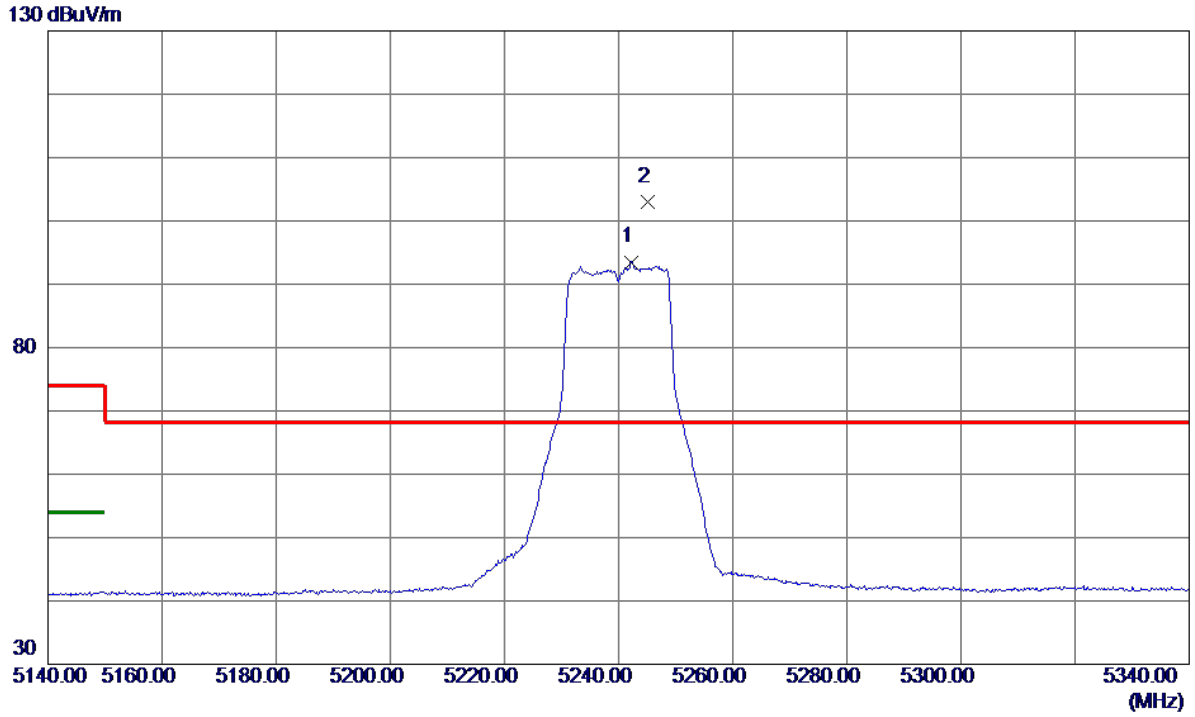
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.5000	37.18	11.90	49.08	68.30	-19.22	Peak	

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

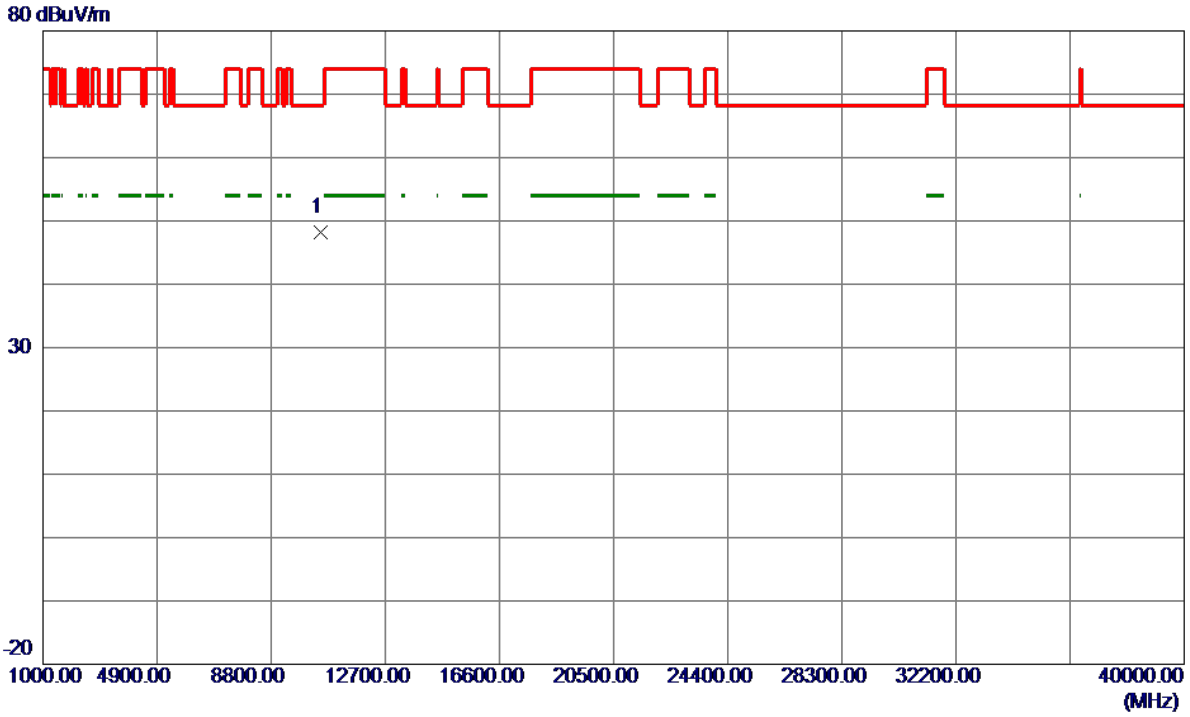
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5242.3000	78.92	14.58	93.50	999.00	-905.50	AVG	No Limit
2 *	5245.1500	88.36	14.59	102.95	68.30	34.65	Peak	No Limit

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

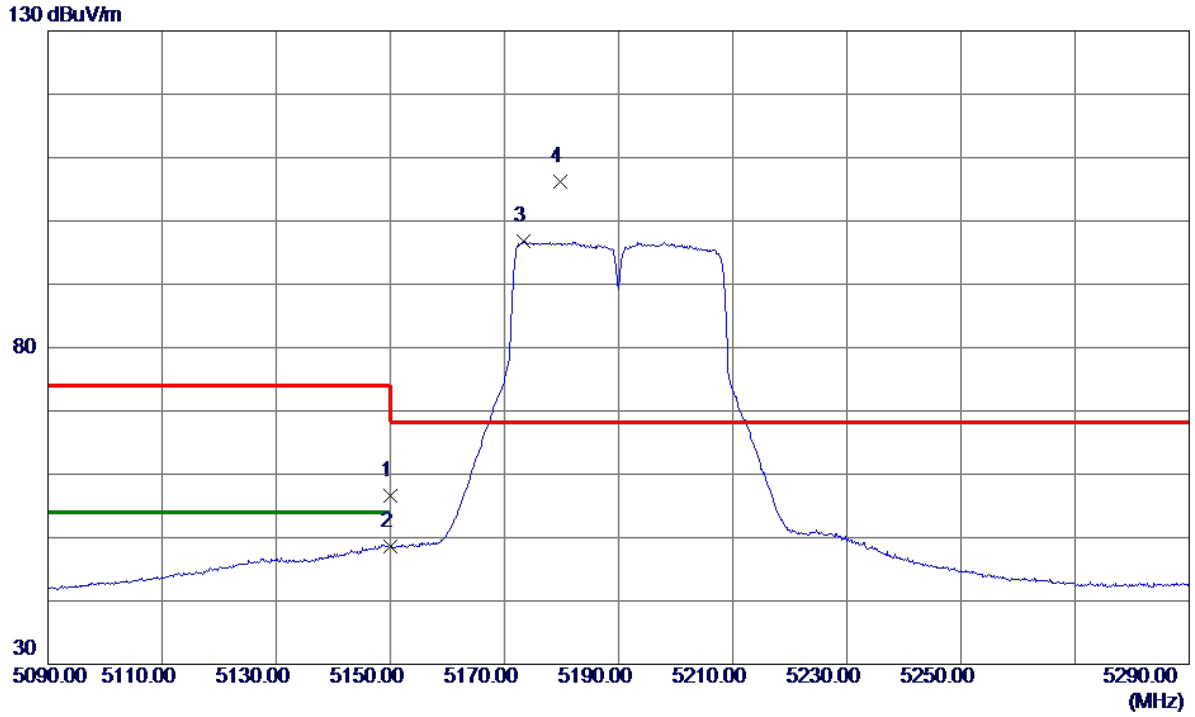
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10480.4990	36.39	11.90	48.29	68.30	-20.01	Peak	

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

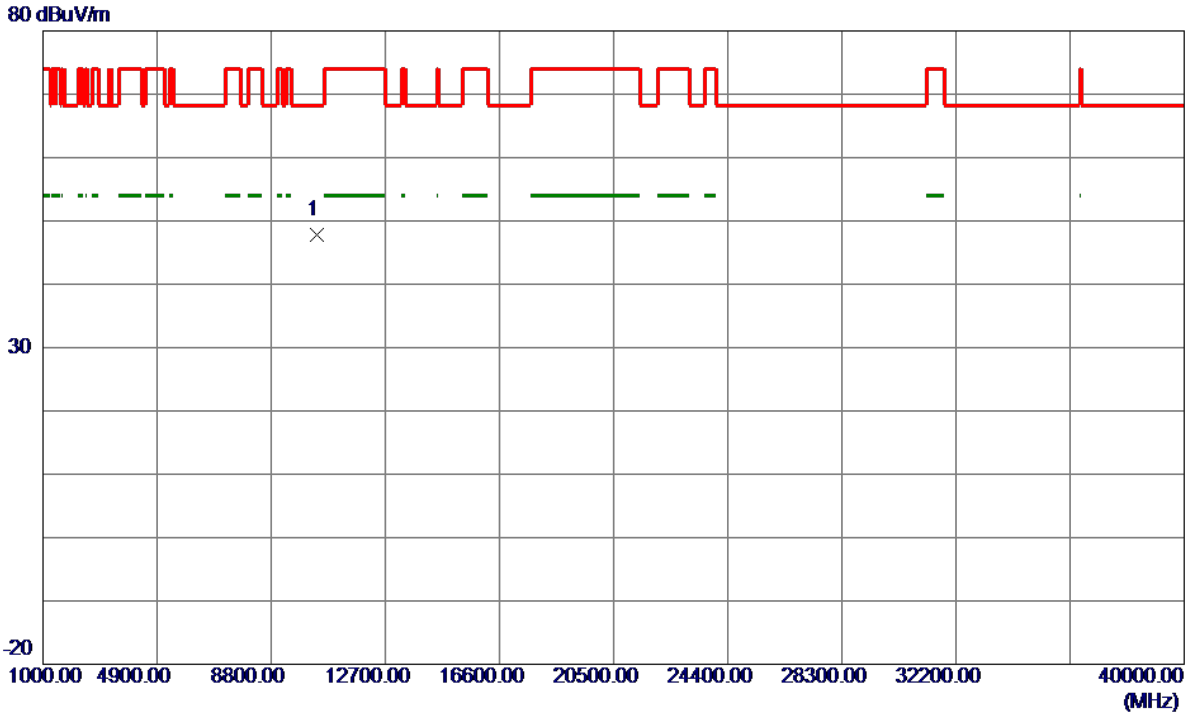
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	42.21	14.35	56.56	74.00	-17.44	Peak	
2	5150.0000	34.18	14.35	48.53	54.00	-5.47	AVG	
3	5173.4000	82.34	14.41	96.75	999.00	-902.25	AVG	No Limit
4 *	5179.7000	91.77	14.42	106.19	68.30	37.89	Peak	No Limit

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

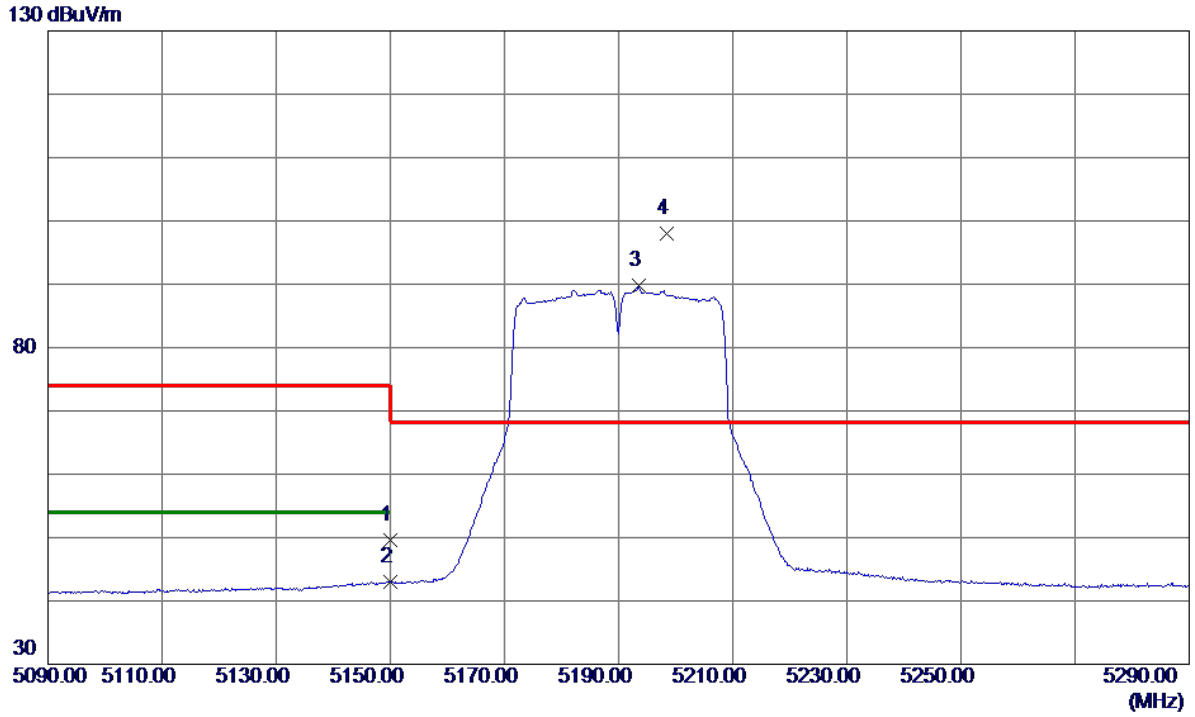
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10380.2730	36.16	11.73	47.89	68.30	-20.41	Peak	

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

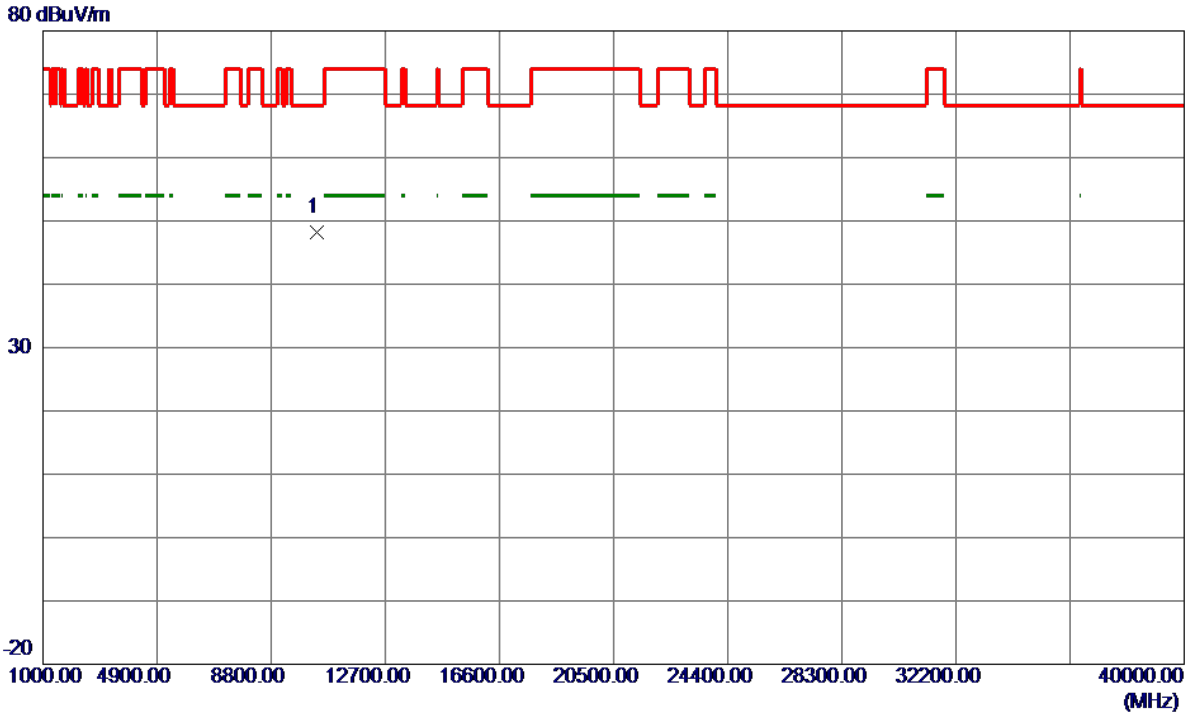
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	35.27	14.35	49.62	74.00	-24.38	Peak	
2	5150.0000	28.56	14.35	42.91	54.00	-11.09	AVG	
3	5193.5000	75.26	14.46	89.72	999.00	-909.28	AVG	No Limit
4 *	5198.5000	83.61	14.47	98.08	68.30	29.78	Peak	No Limit

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

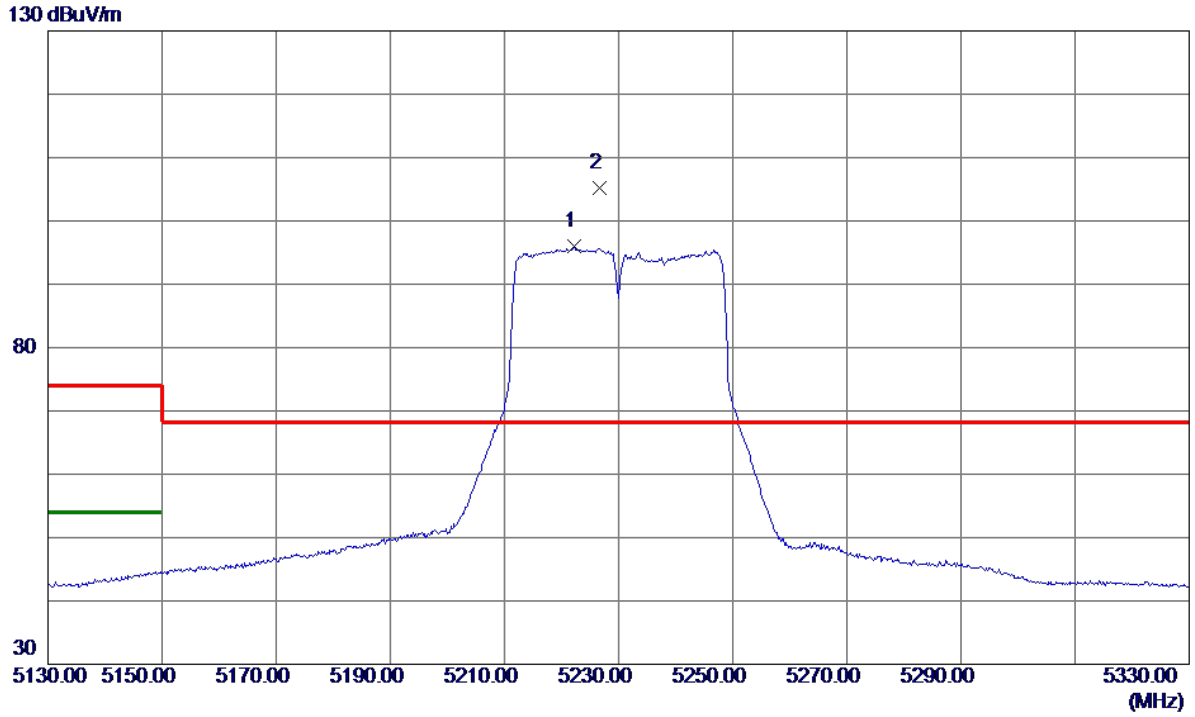
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10380.7590	36.41	11.73	48.14	68.30	-20.16	Peak	

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

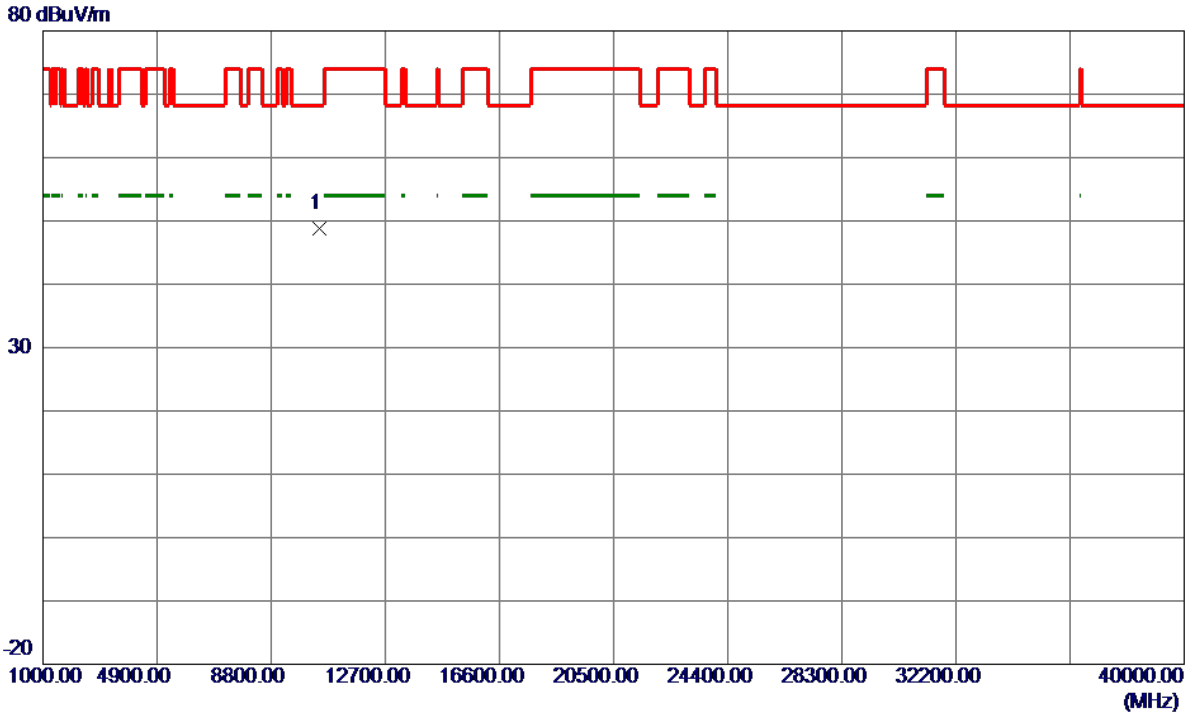
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5222.3000	81.49	14.53	96.02	999.00	-902.98	AVG	No Limit
2 *	5226.7000	90.72	14.54	105.26	68.30	36.96	Peak	No Limit

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

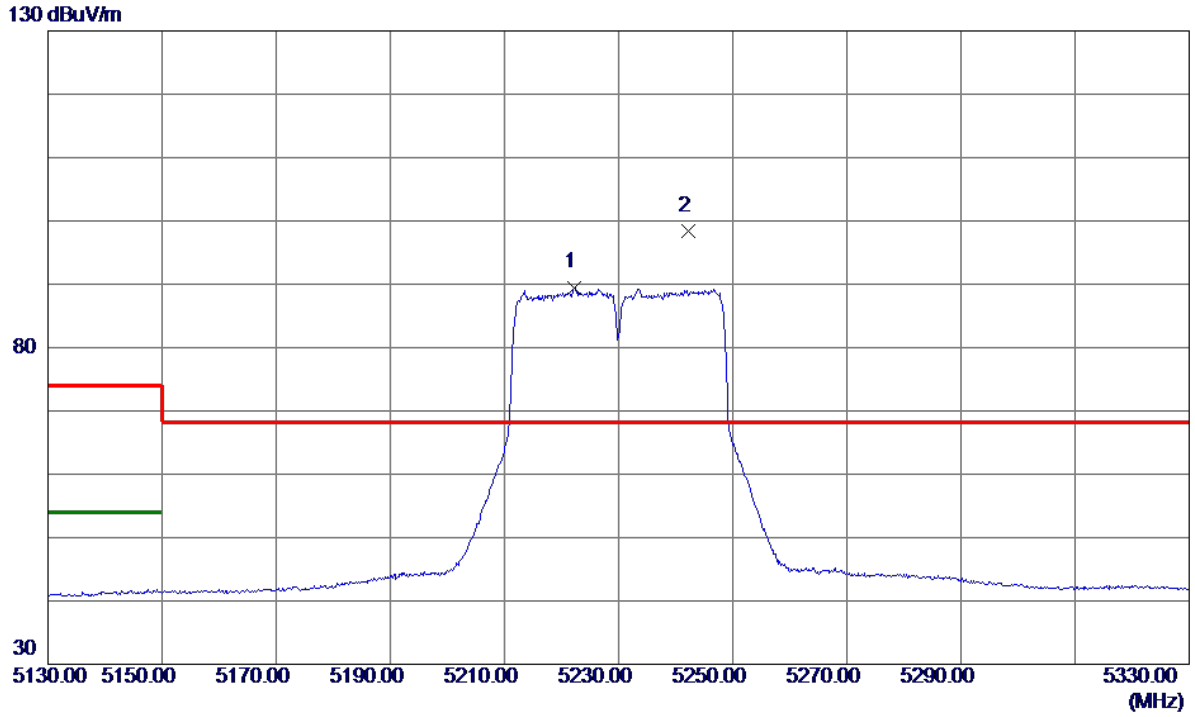
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.3900	36.98	11.87	48.85	68.30	-19.45	Peak	

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

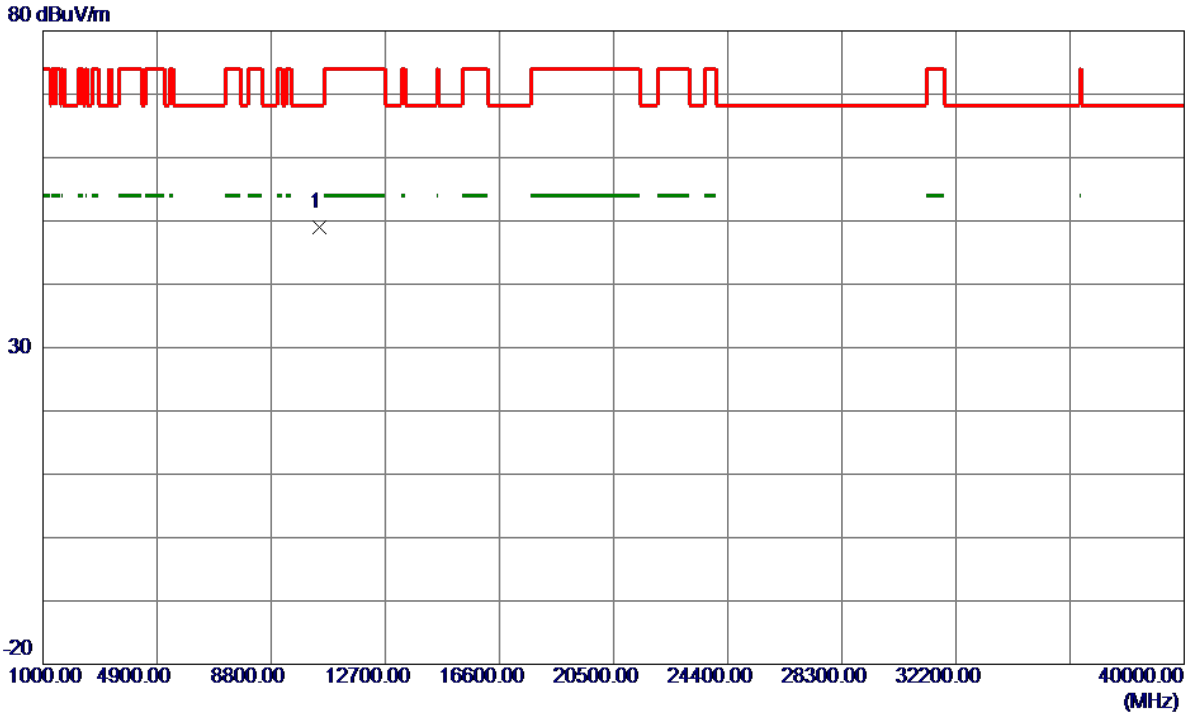
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5222.3000	74.97	14.53	89.50	999.00	-909.50	AVG	No Limit
2 *	5242.2000	83.89	14.58	98.47	68.30	30.17	Peak	No Limit

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

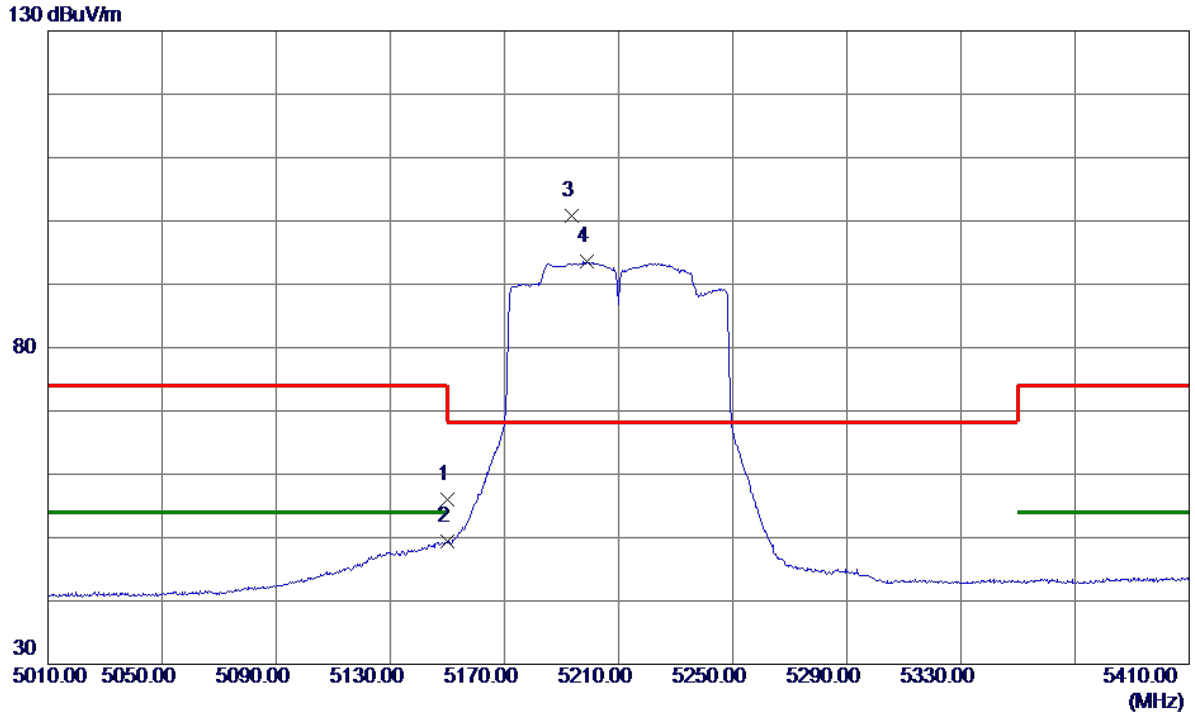
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10459.2160	37.05	11.87	48.92	68.30	-19.38	Peak	

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

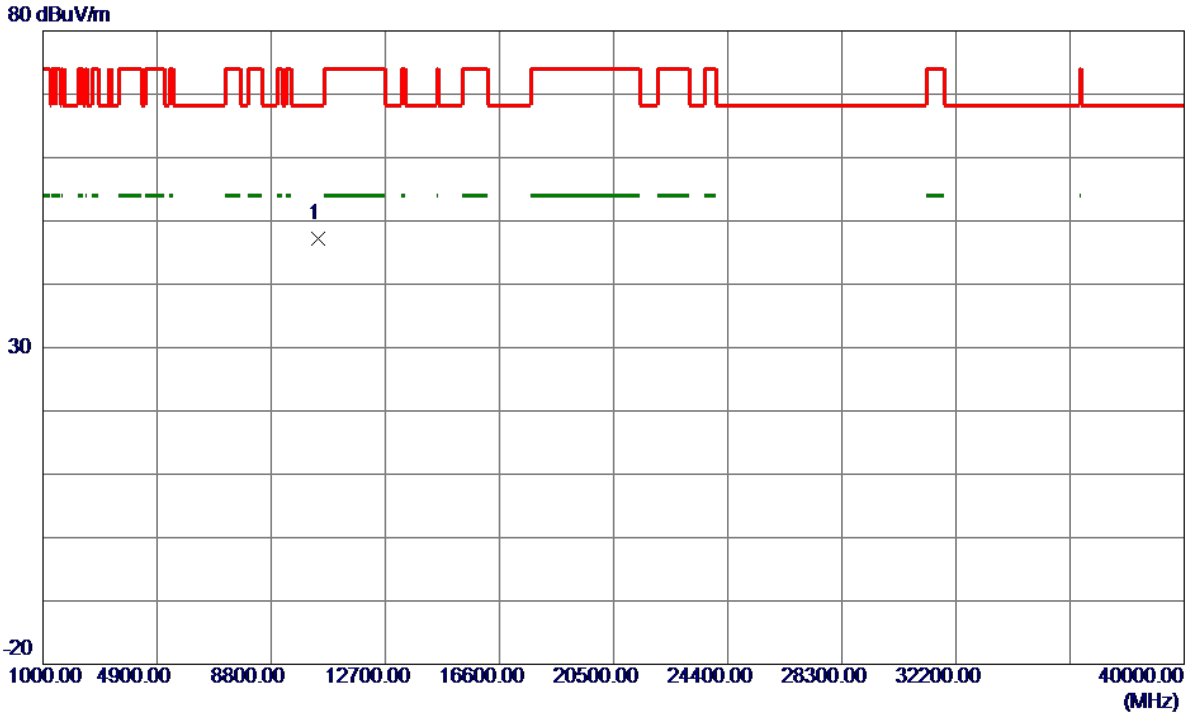
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	41.58	14.35	55.93	74.00	-18.07	Peak	
2	5150.0000	34.99	14.35	49.34	54.00	-4.66	AVG	
3 *	5193.4000	86.36	14.46	100.82	68.30	32.52	Peak	No Limit
4	5199.0000	79.04	14.47	93.51	999.00	-905.49	AVG	No Limit

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

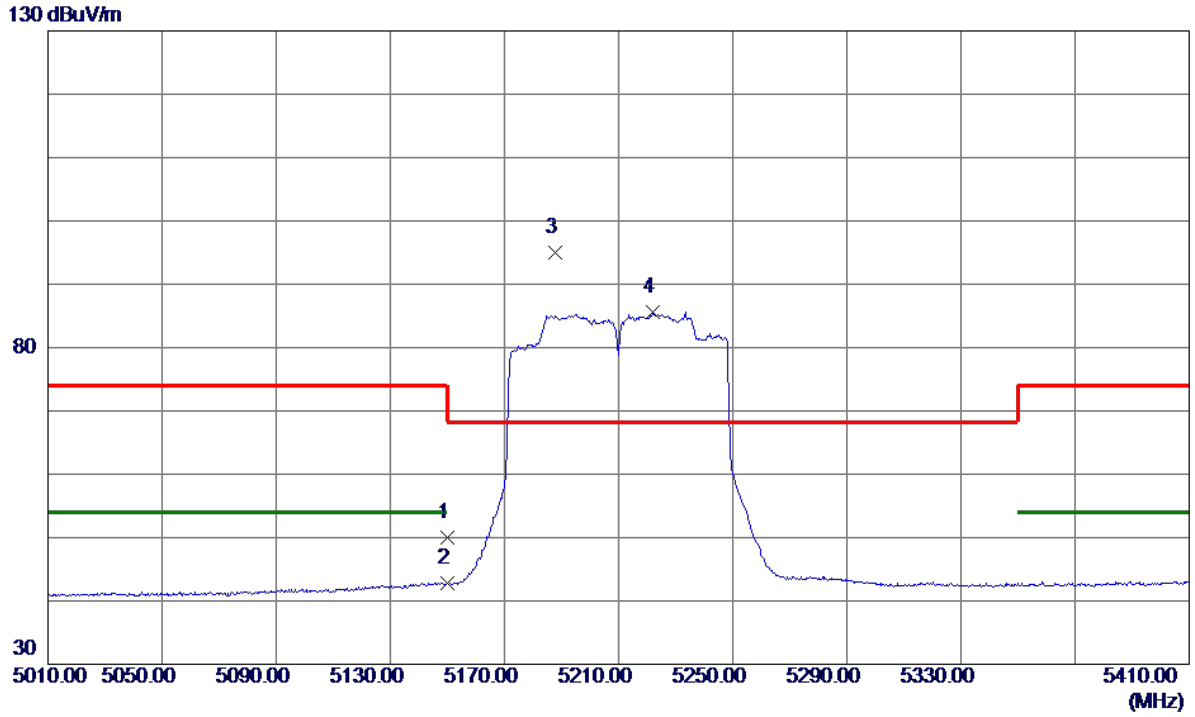
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10410.9000	35.44	11.78	47.22	68.30	-21.08	Peak	

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

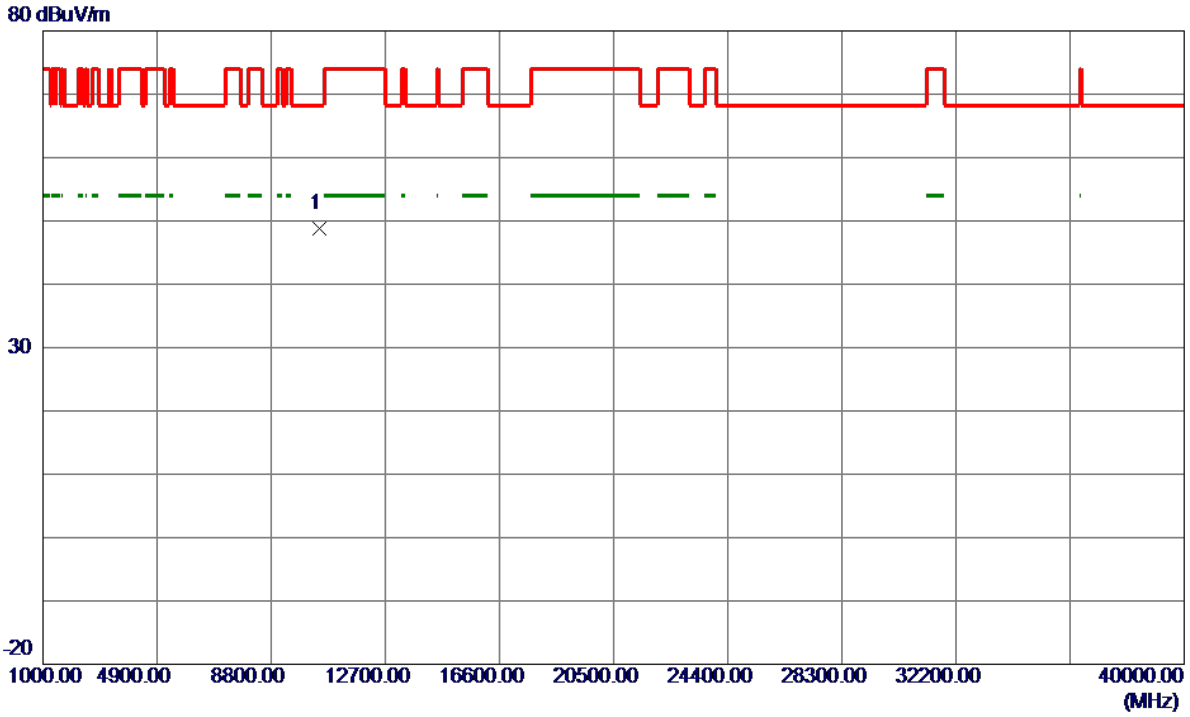
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	35.66	14.35	50.01	74.00	-23.99	Peak	
2	5150.0000	28.43	14.35	42.78	54.00	-11.22	AVG	
3 *	5187.6000	80.60	14.44	95.04	68.30	26.74	Peak	No Limit
4	5222.2000	71.06	14.53	85.59	999.00	-913.41	AVG	No Limit

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

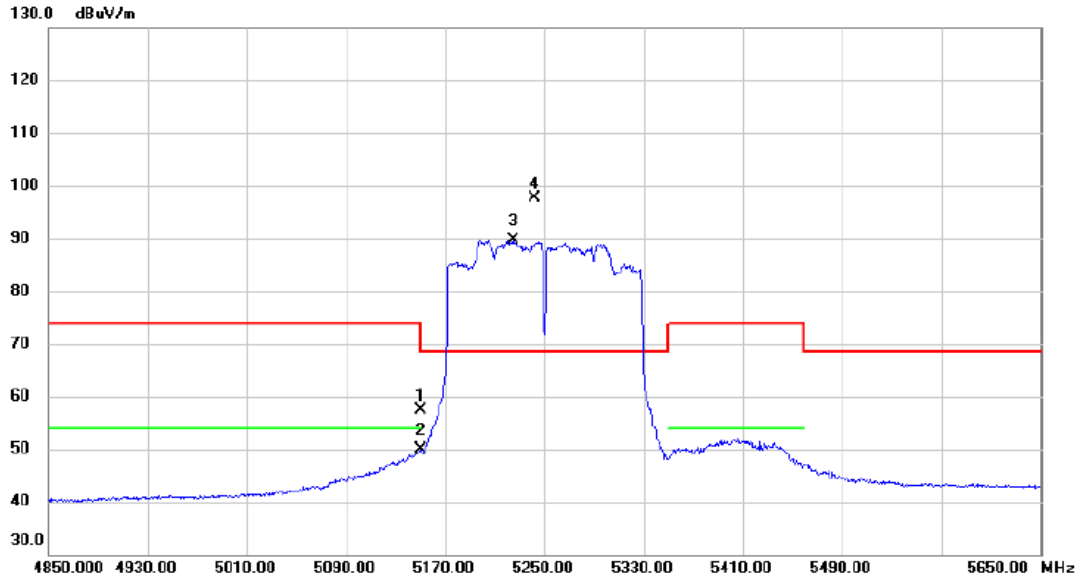
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10427.5700	37.06	11.81	48.87	68.30	-19.43	Peak	

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

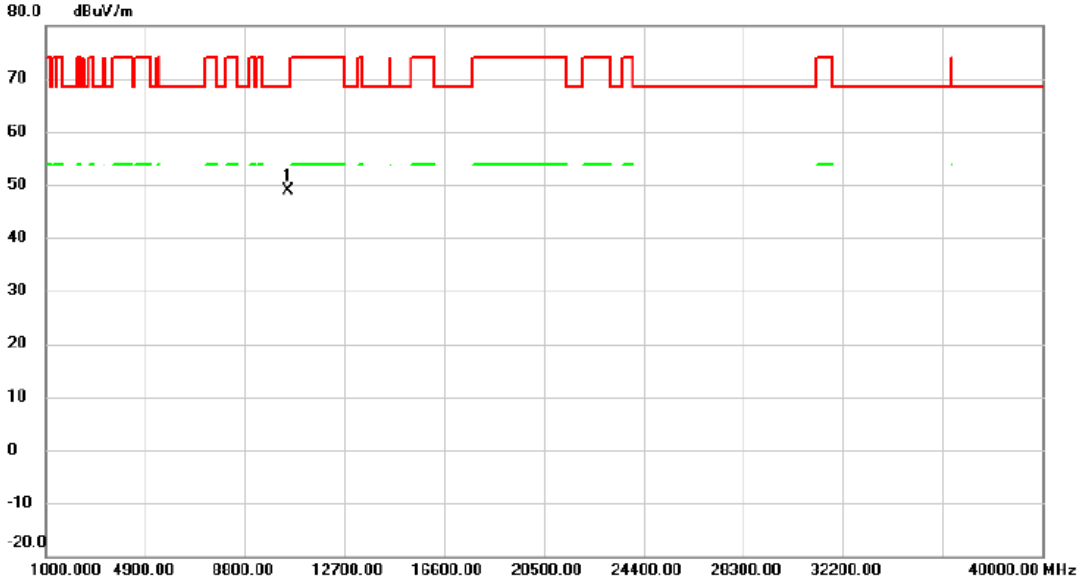
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	43.16	14.34	57.50	74.00	-16.50	peak	
2		5150.000	35.44	14.34	49.78	54.00	-4.22	AVG	
3	X	5224.800	75.17	14.54	89.71	68.30	21.41	AVG	No Limit
4	*	5242.400	83.12	14.58	97.70	68.30	29.40	peak	No Limit

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

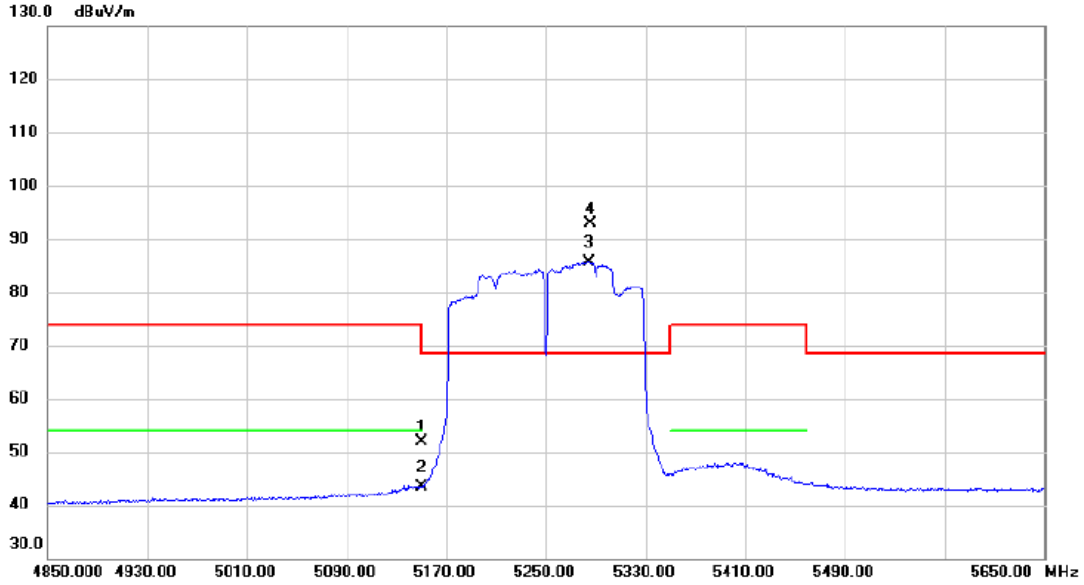
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10506.330	36.99	11.94	48.93	68.30	-19.37	peak	

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

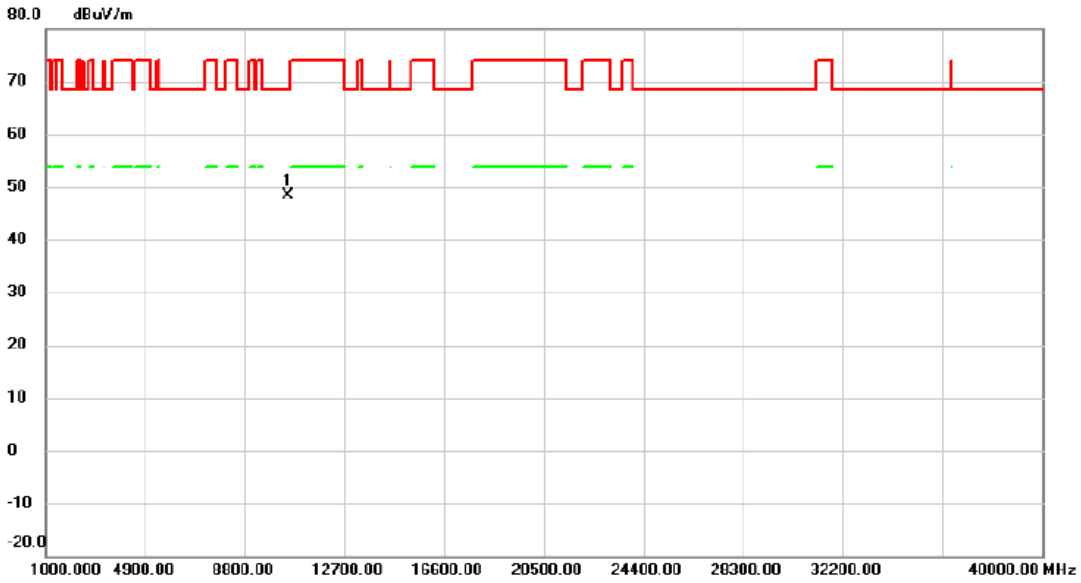
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	37.62	14.34	51.96	74.00	-22.04	peak	
2		5150.000	29.14	14.34	43.48	54.00	-10.52	AVG	
3	X	5285.200	70.93	14.70	85.63	68.30	17.33	AVG	No Limit
4	*	5285.600	78.15	14.70	92.85	68.30	24.55	peak	No Limit

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

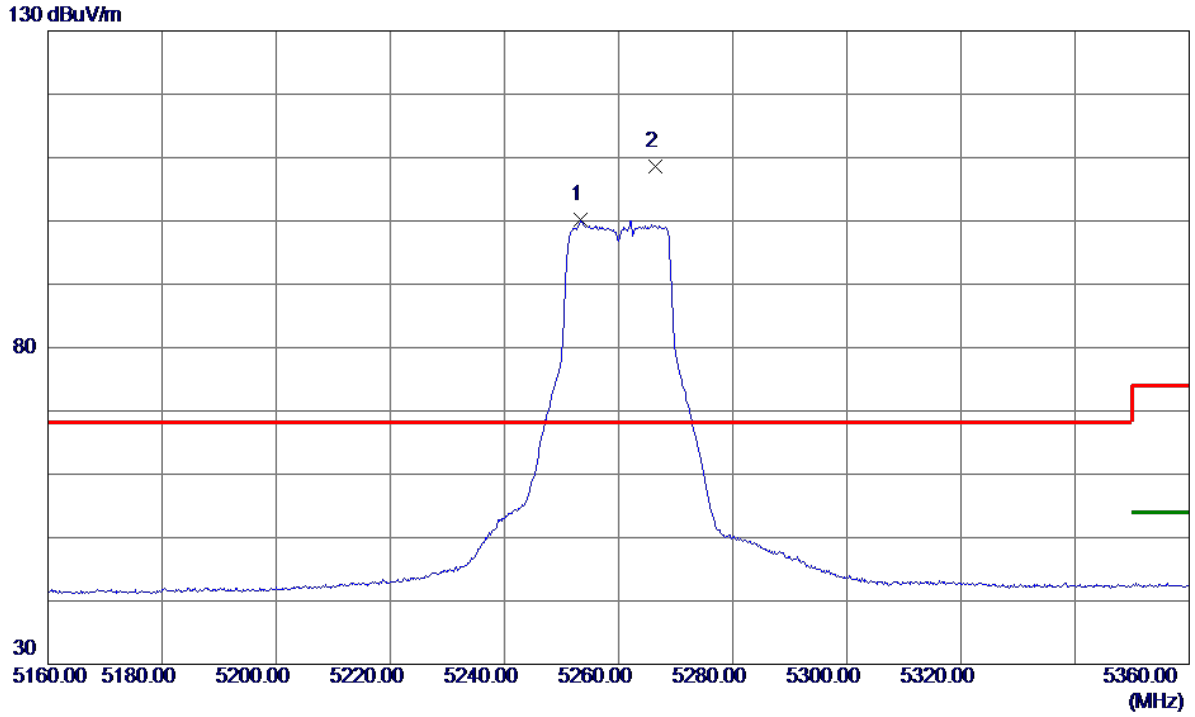
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10505.660	36.47	11.94	48.41	68.30	-19.89	peak	

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

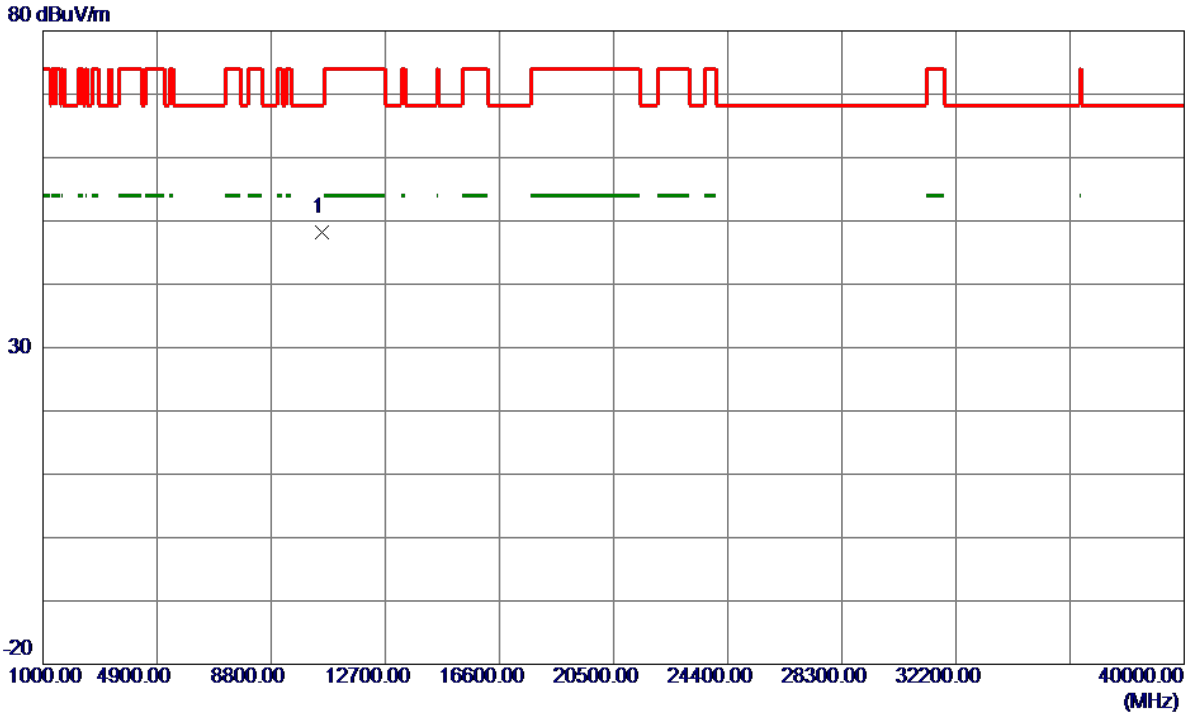
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5253.4000	85.51	14.61	100.12	999.00	-898.88	AVG	No Limit
2 *	5266.4000	93.97	14.64	108.61	68.30	40.31	Peak	No Limit

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

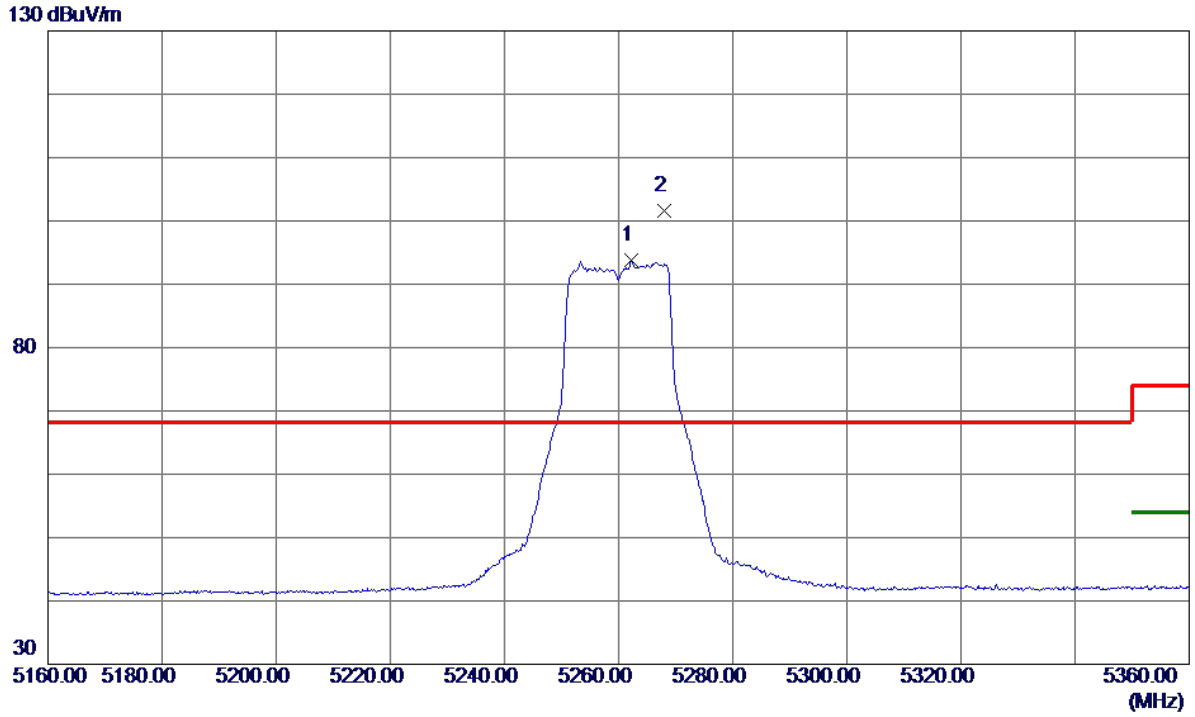
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10522.2000	36.35	11.94	48.29	68.30	-20.01	Peak	

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

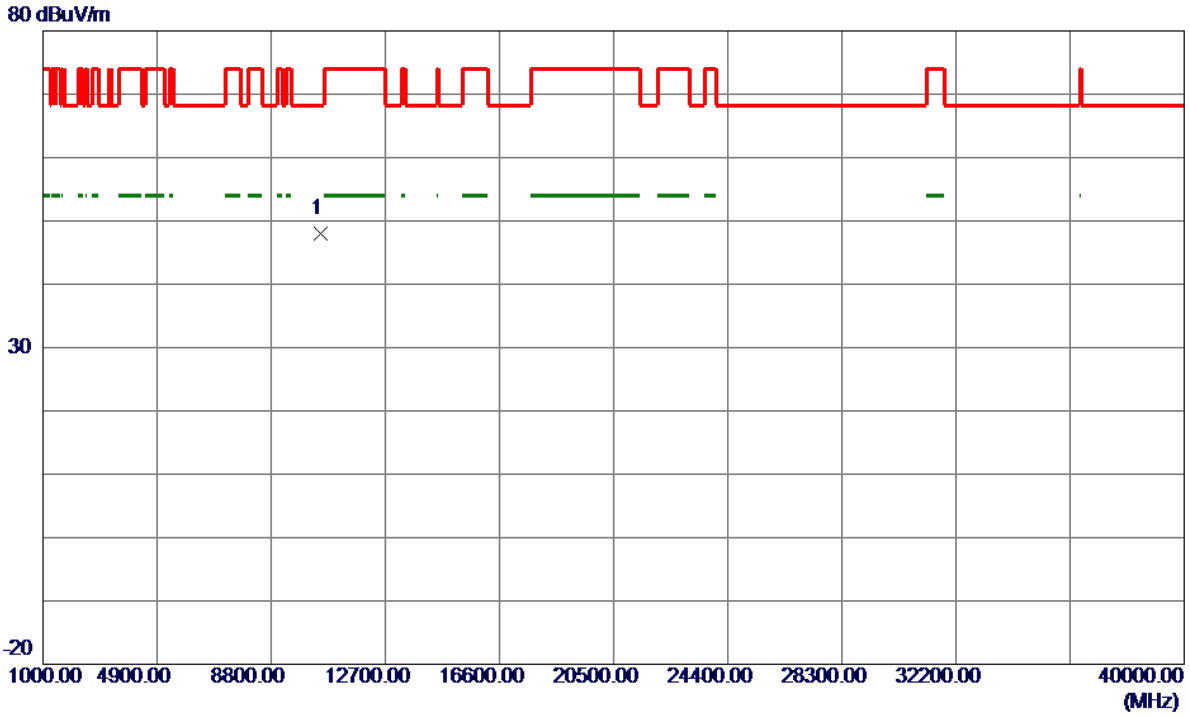
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5262.2000	79.17	14.63	93.80	999.00	-905.20	AVG	No Limit
2 *	5267.9000	87.00	14.65	101.65	68.30	33.35	Peak	No Limit

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

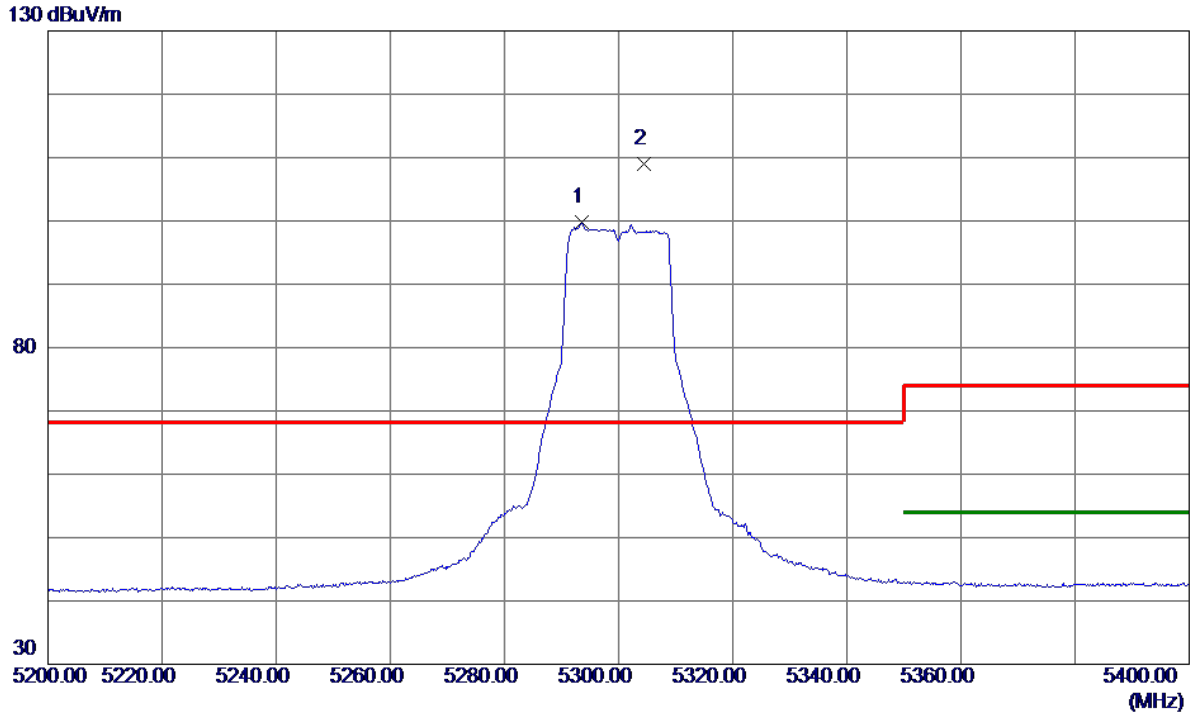
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10510.1100	36.02	11.94	47.96	68.30	-20.34	Peak	

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

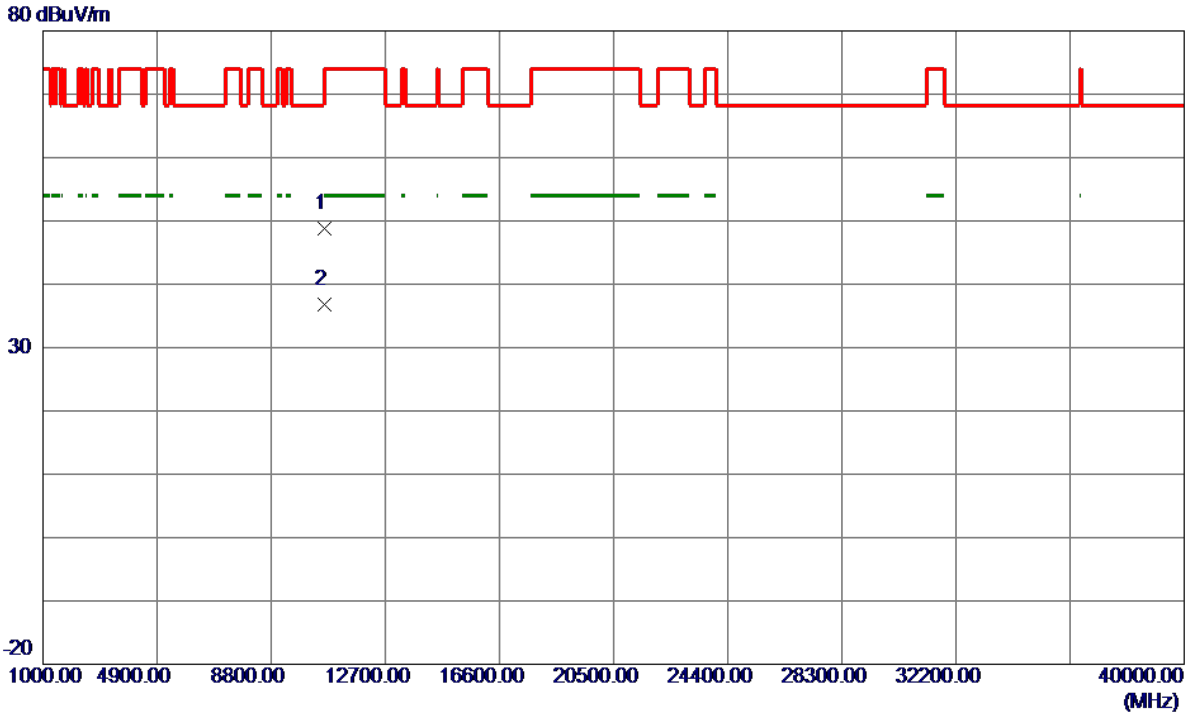
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5293.6000	85.03	14.71	99.74	999.00	-899.26	AVG	No Limit
2 *	5304.5000	94.30	14.74	109.04	68.30	40.74	Peak	No Limit

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

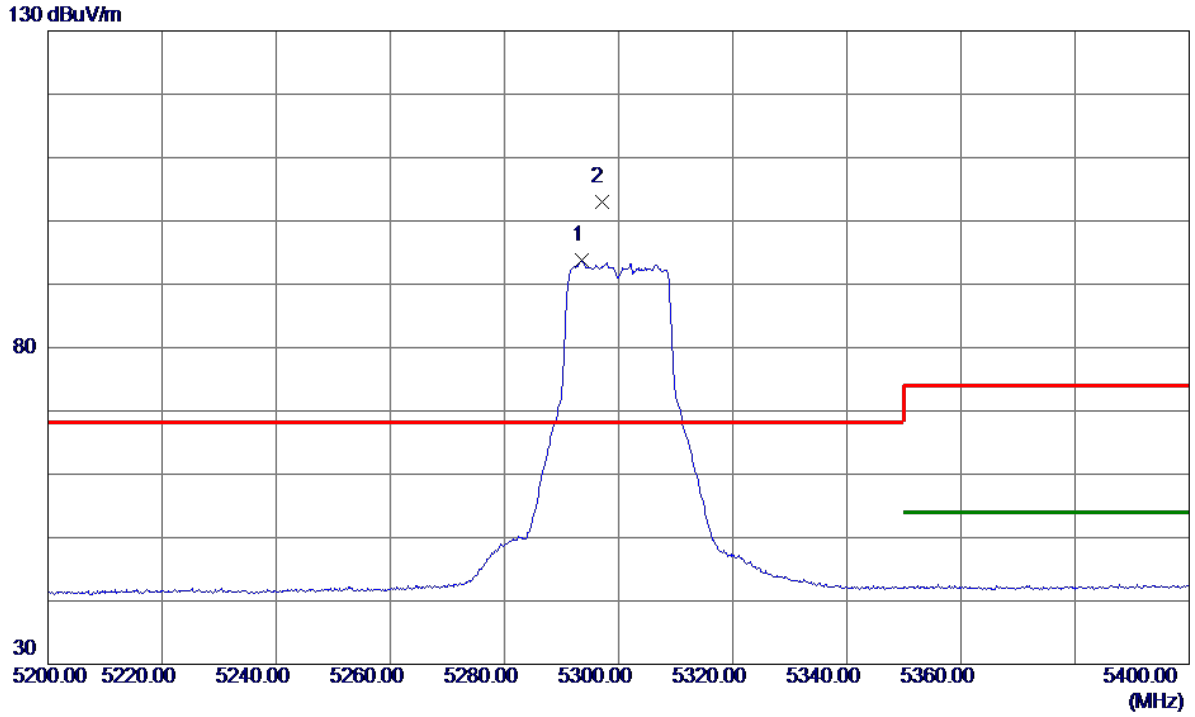
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10599.1940	36.91	11.97	48.88	68.30	-19.42	Peak	
2 *	10600.0690	24.76	11.97	36.73	54.00	-17.27	AVG	

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

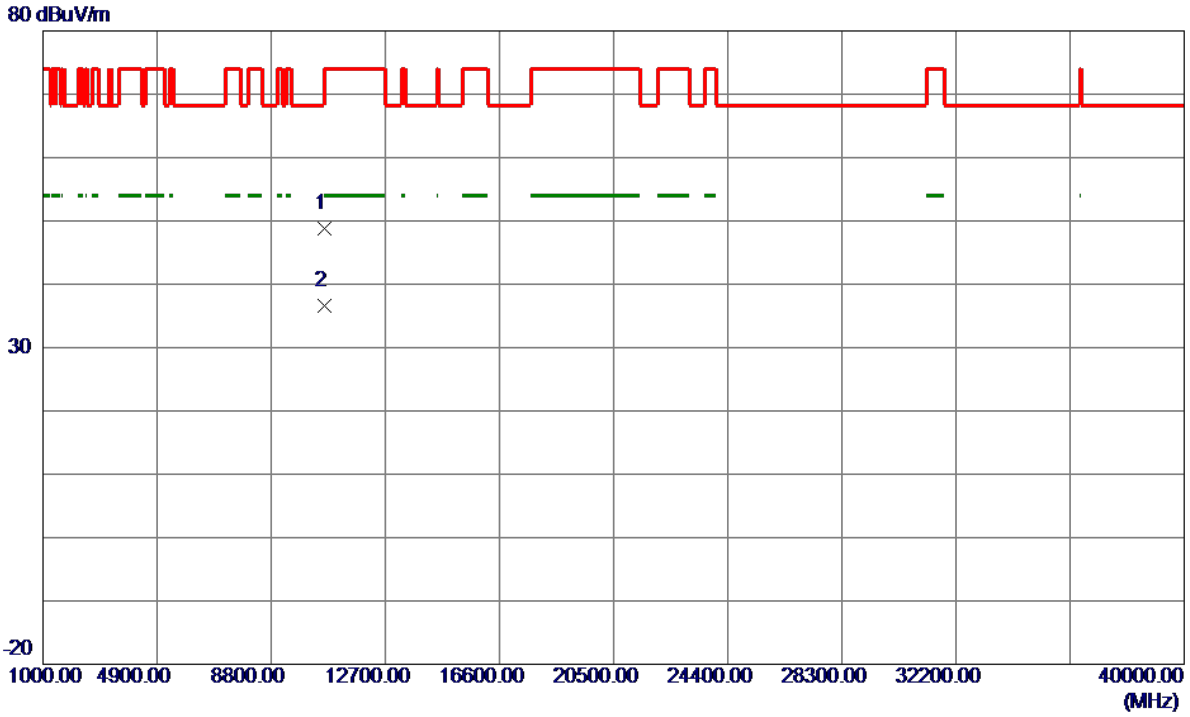
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5293.6000	79.05	14.71	93.76	999.00	-905.24	AVG	No Limit
2 *	5297.0000	88.31	14.72	103.03	68.30	34.73	Peak	No Limit

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

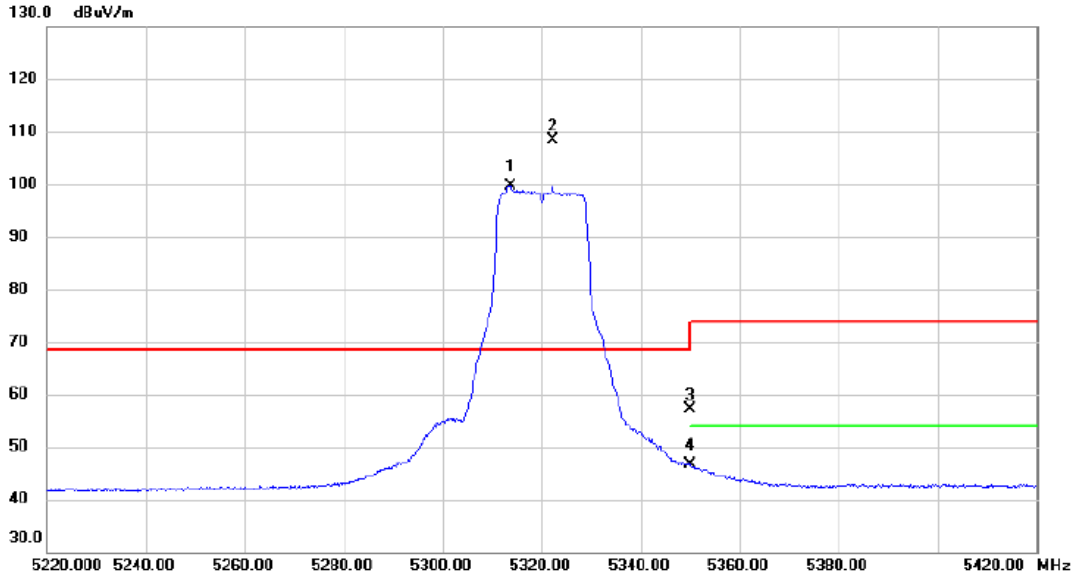
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.0060	36.85	11.97	48.82	74.00	-25.18	Peak	
2 *	10600.0240	24.67	11.97	36.64	54.00	-17.36	AVG	

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

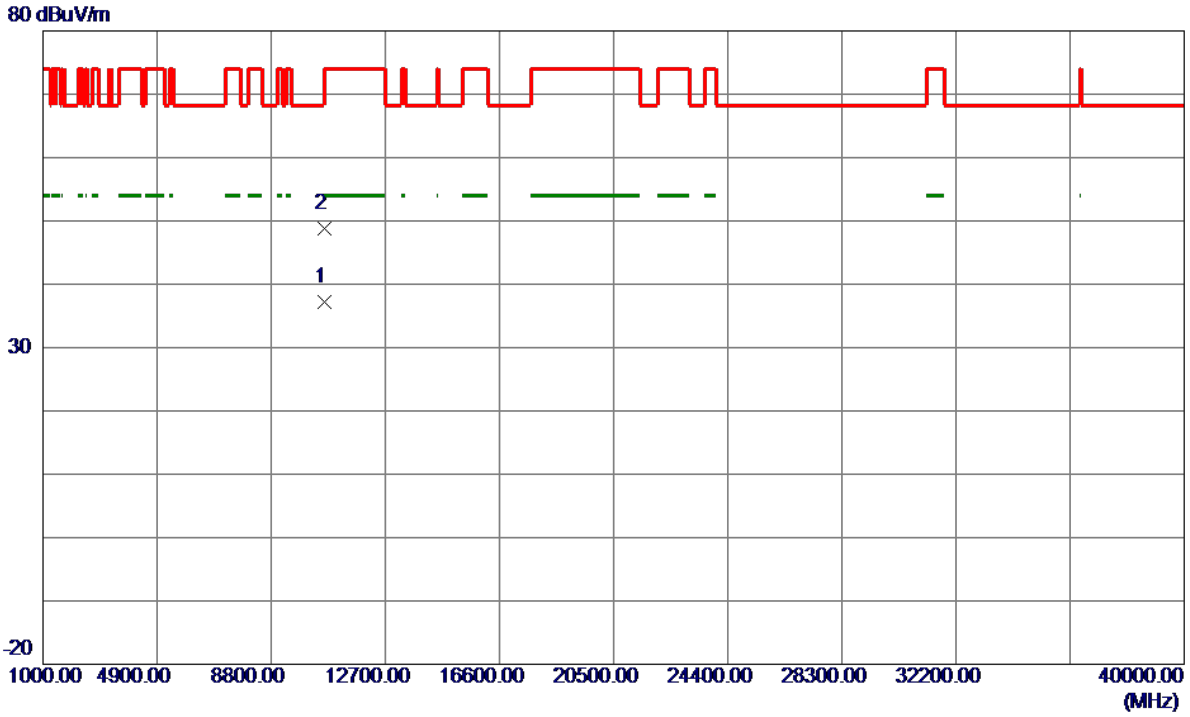
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5313.600	84.94	14.76	99.70	68.30	31.40	AVG	No Limit
2	*	5322.300	93.64	14.78	108.42	68.30	40.12	peak	No Limit
3		5350.000	42.18	14.86	57.04	74.00	-16.96	peak	
4		5350.000	31.66	14.86	46.52	54.00	-7.48	AVG	

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

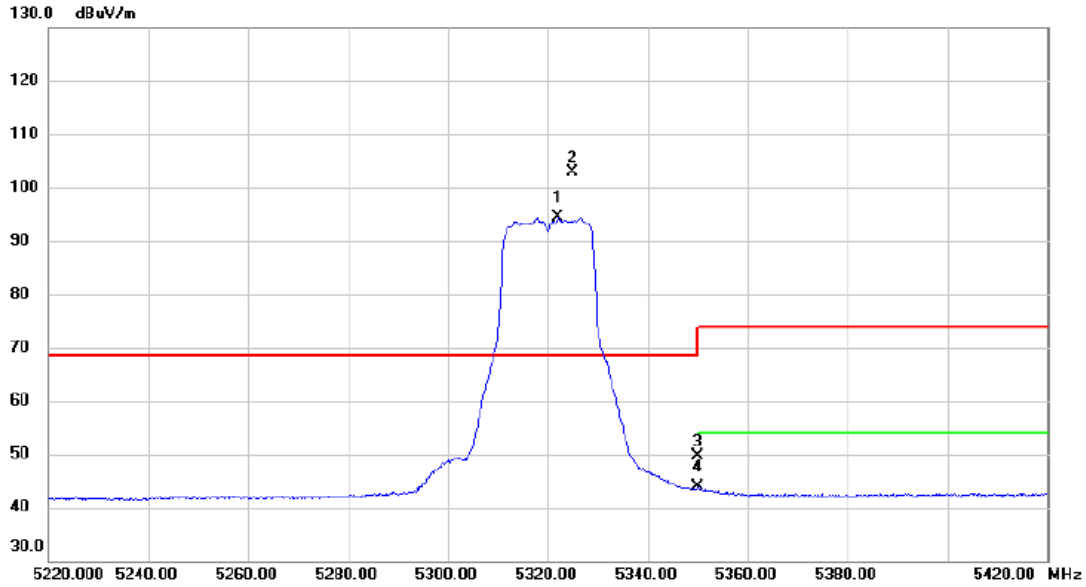
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10639.9390	25.18	11.99	37.17	54.00	-16.83	AVG	
2	10640.3869	36.90	11.99	48.89	74.00	-25.11	Peak	

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

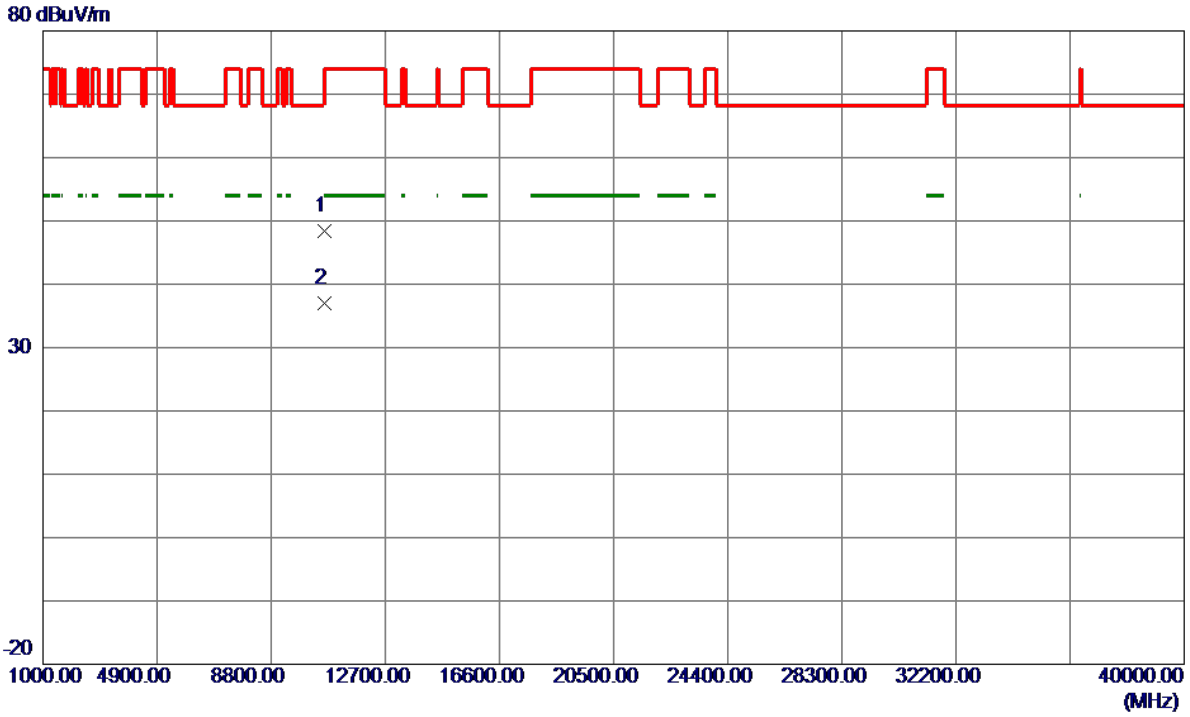
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5322.000	79.59	14.78	94.37	68.30	26.07	AVG	No Limit
2	*	5324.800	88.02	14.79	102.81	68.30	34.51	peak	No Limit
3		5350.000	34.72	14.86	49.58	74.00	-24.42	peak	
4		5350.000	29.09	14.86	43.95	54.00	-10.05	AVG	

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

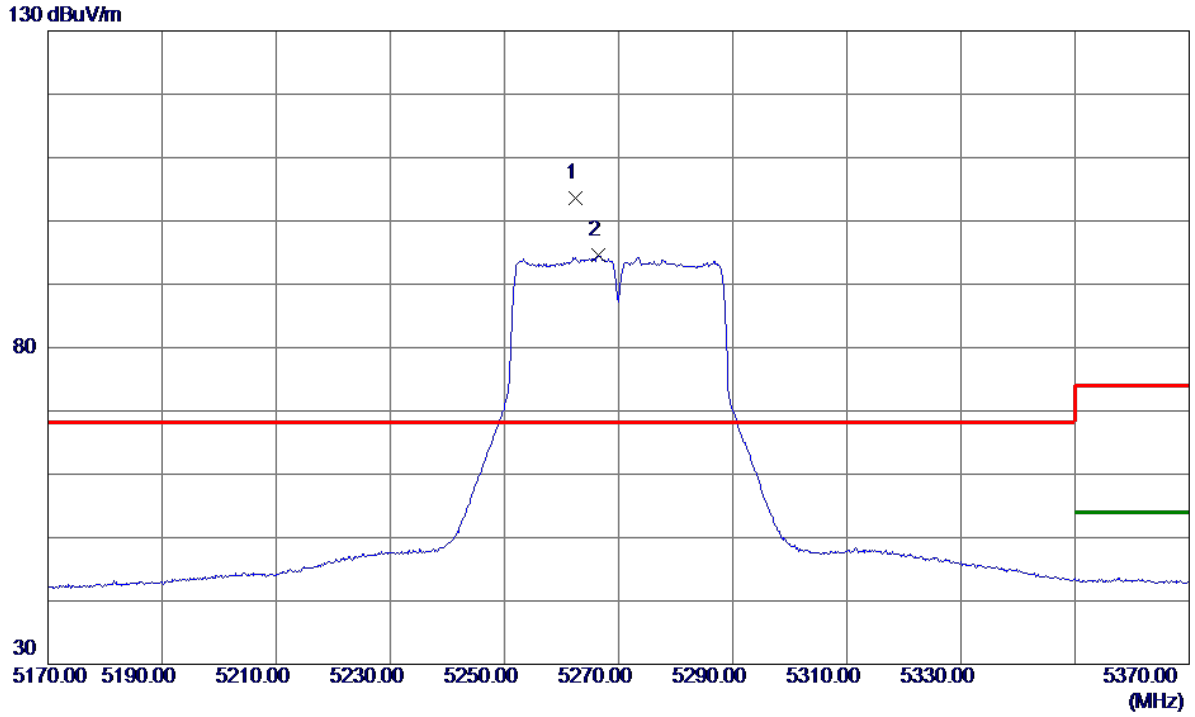
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10639.5330	36.35	11.99	48.34	74.00	-25.66	Peak	
2 *	10640.1130	25.00	11.99	36.99	54.00	-17.01	AVG	

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

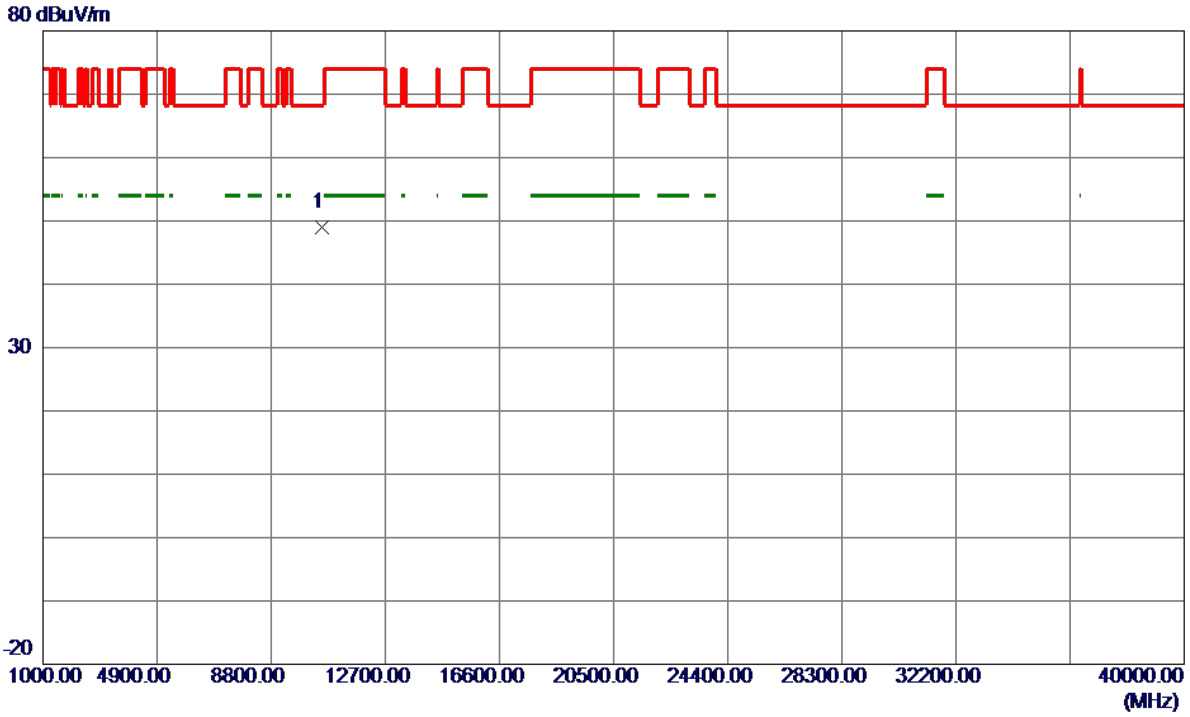
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5262.4000	88.88	14.63	103.51	68.30	35.21	Peak	No Limit
2	5266.5000	79.98	14.64	94.62	999.00	-904.38	AVG	No Limit

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

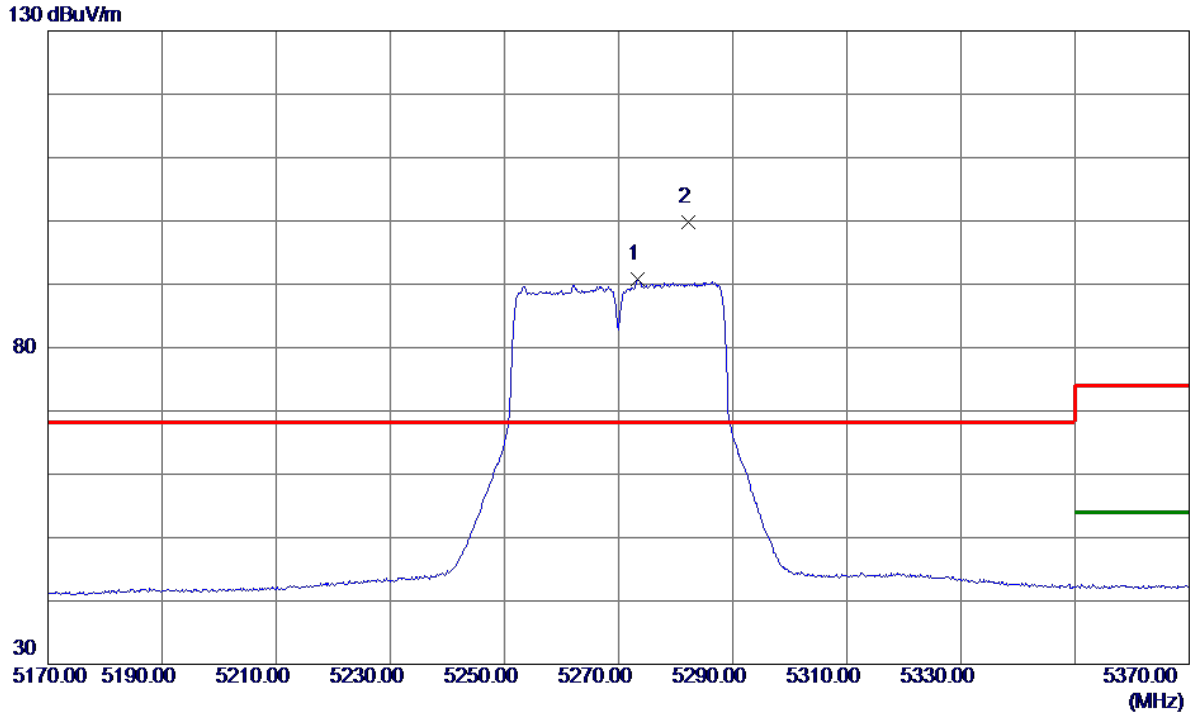
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10540.7619	36.98	11.95	48.93	68.30	-19.37	Peak	

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

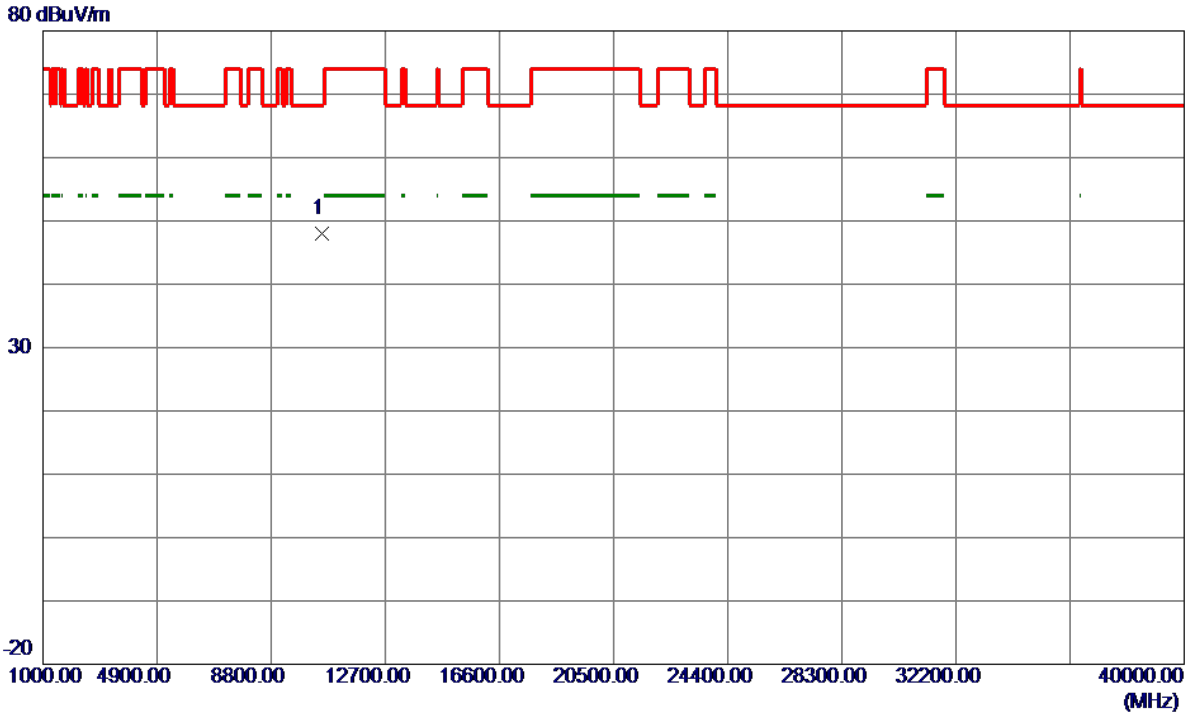
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5273.4000	76.07	14.66	90.73	999.00	-908.27	AVG	No Limit
2 *	5282.3000	85.15	14.69	99.84	68.30	31.54	Peak	No Limit

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

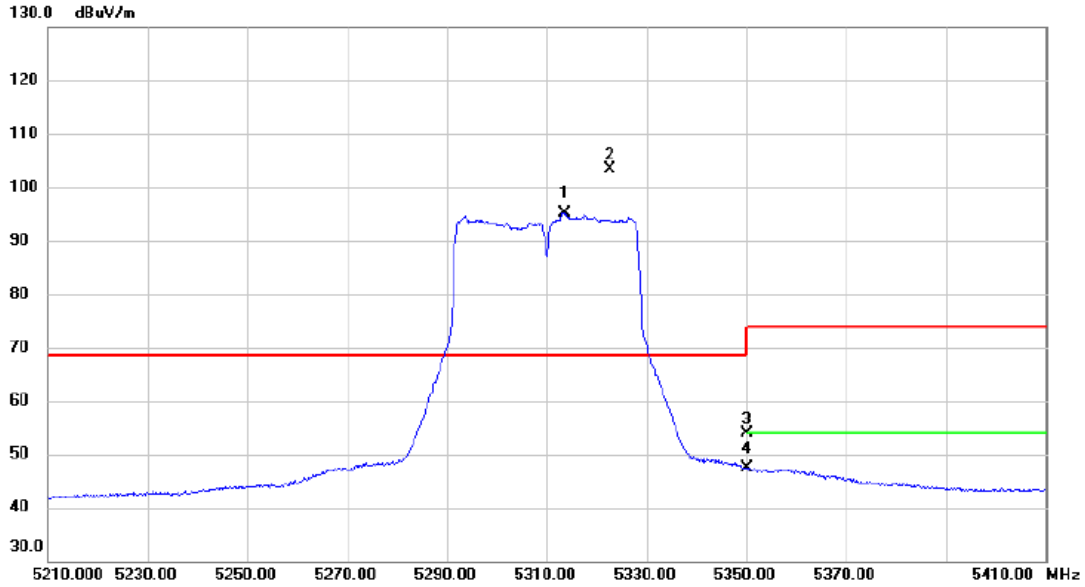
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10539.7020	36.05	11.95	48.00	68.30	-20.30	Peak	

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

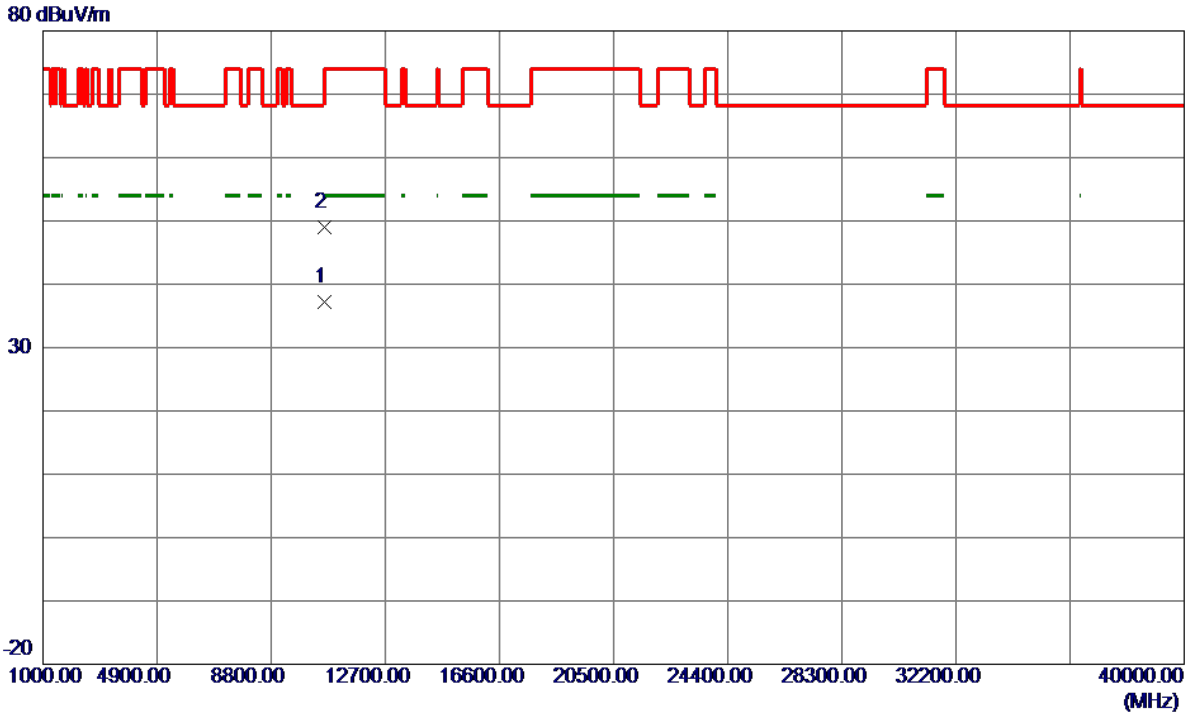
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5313.500	80.45	14.76	95.21	68.30	26.91	AVG	No Limit
2	*	5322.700	88.61	14.79	103.40	68.30	35.10	peak	No Limit
3		5350.000	39.03	14.86	53.89	74.00	-20.11	peak	
4		5350.000	32.50	14.86	47.36	54.00	-6.64	AVG	

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

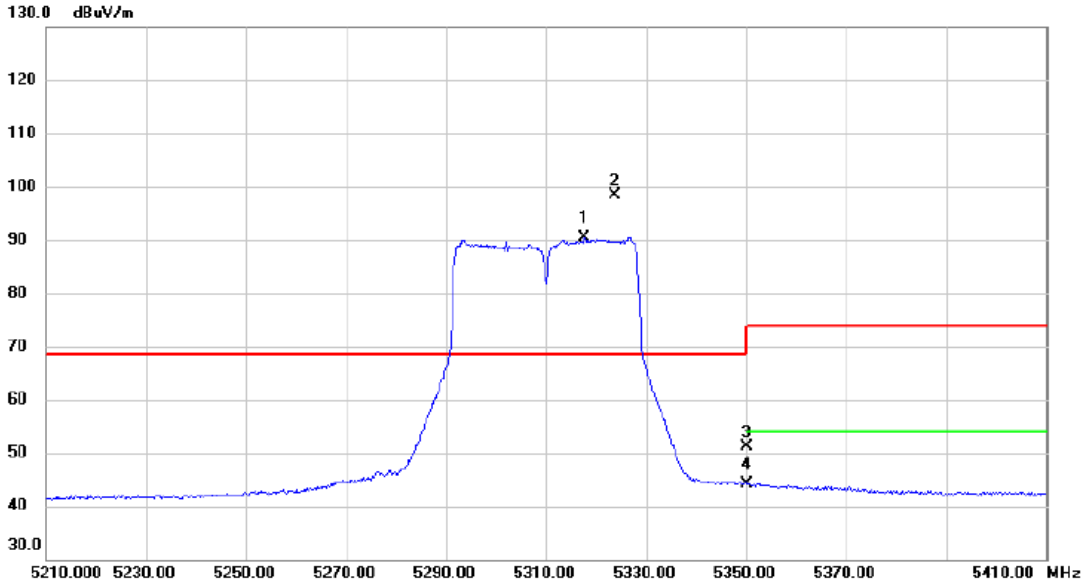
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10619.9160	25.16	11.98	37.14	54.00	-16.86	AVG	
2	10619.9500	36.97	11.98	48.95	74.00	-25.05	Peak	

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

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5317.700	75.63	14.78	90.41	68.30	22.11	AVG	No Limit
2	*	5323.600	83.71	14.79	98.50	68.30	30.20	peak	No Limit
3		5350.000	36.17	14.86	51.03	74.00	-22.97	peak	
4		5350.000	29.34	14.86	44.20	54.00	-9.80	AVG	