FCC Radio Test Report

FCC ID: I46INF6501C

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

Project No.	:	1412C151
Equipment	:	TouchScreen Displays
Model Name	:	INF6501c
Applicant	:	InFocus Corporation
Address	:	13190 SW 68th Parkway Suite 200 Portland, OR 97223-8368

Date of Receipt	:	Dec. 23, 2014
Date of Test	:	Dec. 23, 2014 ~ Feb. 06, 2015
Issued Date	:	Feb. 09, 2015
Tested by	:	BTL Inc.

Testing Engineer : David Mao
(David Mao)

Technical Manager : Leo Hung
(Leo Hung)

Authorized Signatory : Steven Lu
(Steven Lu)

BTL INC.

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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 the standards traceable to National Measurement Laboratory (**NML**) of **R.O.C**., or National Institute of Standards and Technology (**NIST**) of **U.S.A.**

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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

Issued No.	Description	Issued Date
BTL-FCCP-2-1412C151	Original Issue.	Feb. 09, 2015

1. CERTIFICATION

Equipment	:	TouchScreen Displays
Brand Name	:	InFocus
Model Name	:	INF6501c
Applicant	:	InFocus Corporation
Manufacturer	:	InFocus Corporation
Address	:	13190 SW 68th Parkway Suite 200 Portland, OR 97223-8368
Factory	:	HONGFUJIN PRECISION ELECTRONICS (CHONGQING)CO.,LTD
Address	:	NO.1 EAST DISTRICT 1ST RD.,SHAPINGBADISTRICT,CHONGQING
Date of Test	:	Dec. 23, 2014 ~ Feb. 06, 2015
Test Sample	:	ENGINEERING SAMPLE
Standard(s)	:	FCC Part15, Subpart E(15.407) / ANSI C63.4: 2009 FCC KDB 789033 D02 General UNII Test Procedures New Rules v01.

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-2-1412C151) were obtained utilizing the test procedures, test instruments, test sites that has been accredited by the Authority of TAF according to the ISO-17025 quality assessment standard and technical standard(s).

2. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

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

NOTE:

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

2.1 TEST FACILITY

The test facilities used to collect the test data in this report is **DG-C02/DG-CB03** at the location of No.3, Jinshagang 1st Road, Shixia, Dalang Town, Dongguan, Guangdong, China. 523792
BTL's test firm number for FCC: 319330

2.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement **y** ± **U**, where expended uncertainty **U** is based on a standard uncertainty multiplied by a coverage factor of **k=2**, providing a level of confidence of approximately **95**% ◦

A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)	NOTE
DG-C02	CISPR	150 KHz ~ 30MHz	1.94	

B. Radiated Measurement:

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	TouchScreen Displays	
Brand Name	InFocus	
Model Name	INF6501c	
Mode Different	N/A	
Product Description	Operation Frequency	UNII-1: 5150-5250MHz UNII-2A: 5250-5350MHz UNII-2C: 5470-5725MHz UNII-3: 5725-5850MHz
	Modulation Type	OFDM
	Bit Rate of Transmitter	150Mbps
Power Source	AC Mains.	
Power Rating	I/P: AC 100-240V 50-60Hz 4A	
Output Power	Output Power (Max.)for UNII-1	802.11a: 13.03dBm 802.11n (20M): 11.01dBm
	Output Power (Max.)for UNII-2A	802.11a: 13.05dBm 802.11n (20M): 10.92dBm
	Output Power (Max.)for UNII-2C	802.11a: 13.06dBm 802.11n (20M): 11.01dBm
	Output Power (Max.)for UNII-3	802.11a: 13.06dBm 802.11n (20M): 11.07dBm

Note:

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

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

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

802.11a 802.11n 20MHz	
UNII-2C	
Channel	Frequency (MHz)
100	5500
104	5520
108	5540
112	5560
116	5580
132	5660
136	5680
140	5700

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

3. Antenna Specification:

Ant.	Brand	Model	Antenna Type	Connector	Gain (dBi)	Note
1	FOXCONN	ANTS71L-DJ651 -DH	Internal	N/A	-2.35	TX/RX

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 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 A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 4	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 6	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 7	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 8	TX N20 Mode / CH149,CH157,CH165 (UNII-3)
Mode 9	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 9	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 A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 4	TX N20 Mode / CH52, CH60, CH64 (UNII-2A)
Mode 5	TX A Mode / CH100, CH116, CH140 (UNII-2C)
Mode 6	TX N20 Mode / CH100, CH116, CH140 (UNII-2C)
Mode 7	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 8	TX N20 Mode / CH149,CH157,CH165 (UNII-3)

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

3.3 TABLE OF PARAMETERS OF TEST SOFTWARE SETTING

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

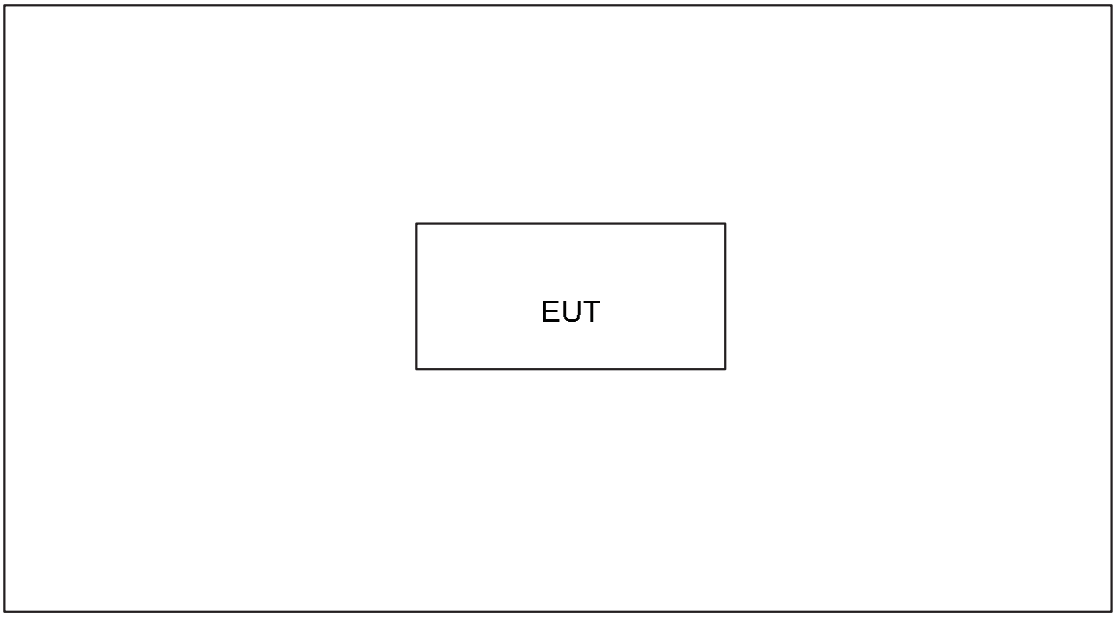
UNII-1			
Test Software Version	RFTestTool		
Frequency (MHz)	5180	5200	5240
A Mode	N/A	N/A	N/A
Frequency (MHz)	5180	5200	5240
N20 Mode	N/A	N/A	N/A

UNII-2A			
Test Software Version	RFTestTool		
Frequency (MHz)	5260	5300	5320
A Mode	N/A	N/A	N/A
Frequency (MHz)	5260	5300	5320
N20 Mode	N/A	N/A	N/A

UNII-2C			
Test Software Version	RFTestTool		
Frequency (MHz)	5500	5580	5700
A Mode	N/A	N/A	N/A
Frequency (MHz)	5500	5580	5700
N20 Mode	N/A	N/A	N/A

UNII-3			
Test Software Version	RFTestTool		
Frequency (MHz)	5745	5785	5825
A Mode	N/A	N/A	N/A
Frequency (MHz)	5745	5785	5825
N20 Mode	N/A	N/A	N/A

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.	Note
-	-	-	-	-	-	

Item	Shielded Type	Ferrite Core	Length	Note
-	-	-	-	

4. EMC EMISSION TEST

4.1 CONDUCTED EMISSION MEASUREMENT

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

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

Note:

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

(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

(3) 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

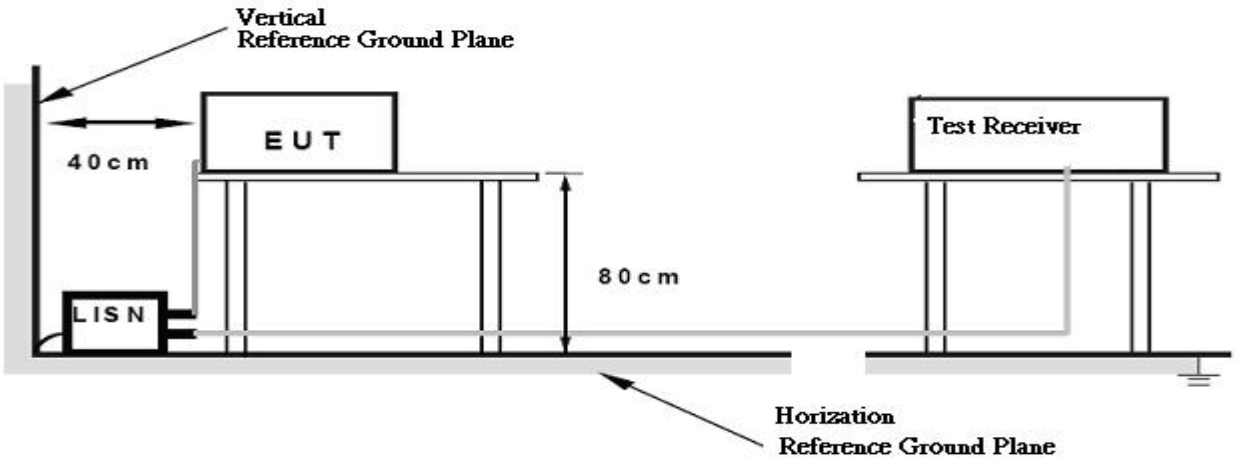
4.1.2 TEST PROCEDURE

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

4.1.3 DEVIATION FROM TEST STANDARD

No deviation

4.1.4 TEST SETUP



4.1.5 EUT OPERATING CONDITIONS

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

4.1.6 EUT TEST CONDITIONS

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

4.1.7 TEST RESULTS

Please refer to the Attachment A.

Remark:

(1) All readings are QP Mode value unless otherwise stated AVG in column of『Note』. If the QP Mode Measured value compliance with the QP Limits and lower than AVG Limits, the EUT shall be deemed to meet both QP & AVG Limits and then only QP Mode was measured, but AVG Mode didn't perform。In this case, a " * " marked in AVG Mode column of Interference Voltage Measured。

(2) Measuring frequency range from 150kHz to 30MHz。

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 RADIATED EMISSION LIMITS

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

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

Note:

(1) The limit for radiated test was performed according to FCC PART 15C.

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

(3) The test result calculated as following:

Measurement Value = Reading Level + Correct Factor

Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain(if use)

Margin Level = Measurement Value - Limit Value

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS

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 (beyond 10MHz of the band edge)	68.3
	-17 (within 10 MHz of band edge)	78.3

Note: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength: $E = \frac{1000000\sqrt{30P}}{3}$ μV/m, where P is the eirp (Watts)

4.2.2 TEST PROCEDURE

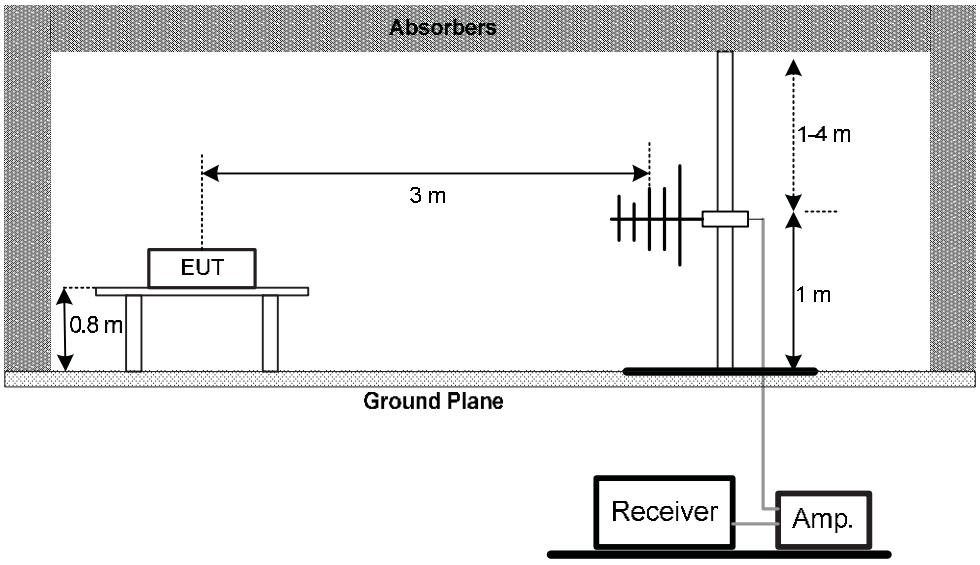
a. The measuring distance of at 3m shall be used for measurements at frequency up to 1GHz. For frequencies above 1GHz, any suitable measuring distance may be used.
b. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
c. The height of the equipment or of the substitution antenna shall be 0.8 m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
d. The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
e. If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed.
f. For the actual test configuration, please refer to the related Item –EUT Test Photos.

4.2.3 DEVIATION FROM TEST STANDARD

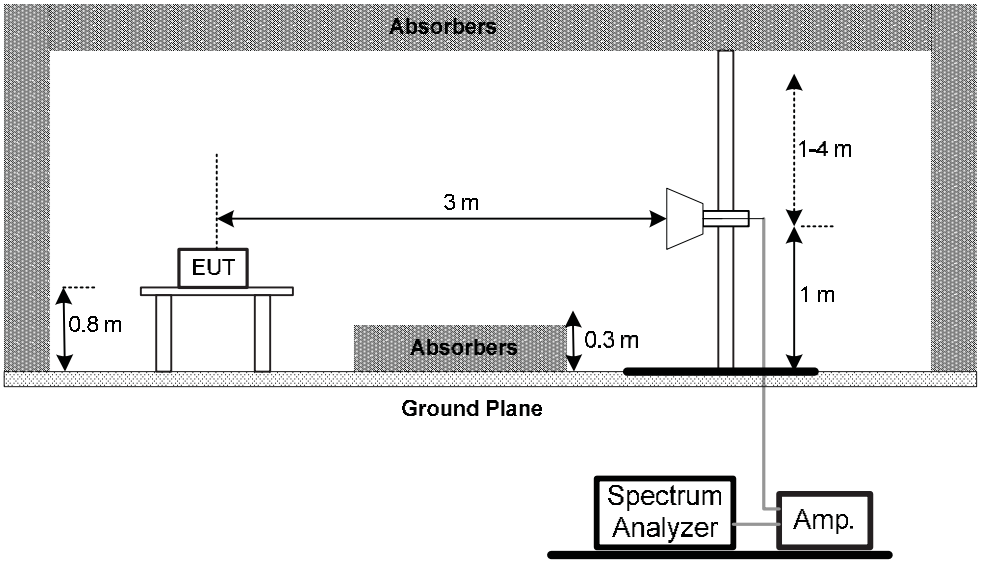
No deviation

4.2.4 TEST SETUP

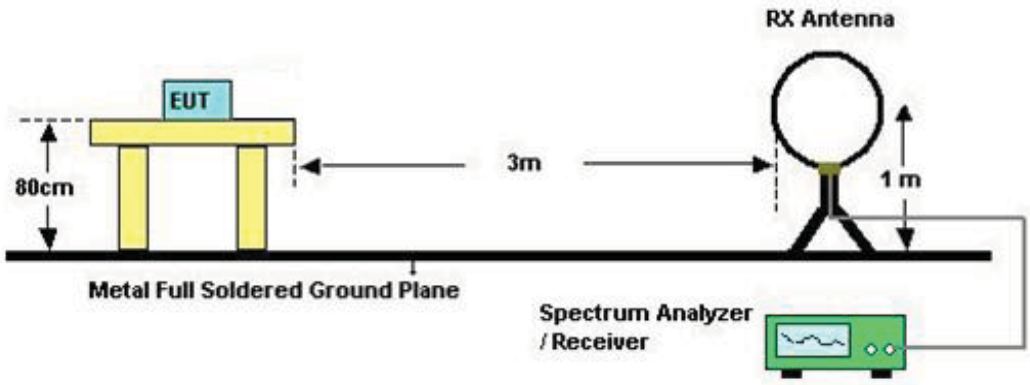
(A) Radiated Emission Test Set-Up Frequency Below 1GHz



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



(C) Radiated emissions below 30MHz



4.2.5 EUT OPERATING CONDITIONS

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

4.2.6 EUT TEST CONDITIONS

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

4.2.7 TEST RESULTS (9K TO 30MHz)

Please refer to the Attachment B

Remark:

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

4.2.8 TEST RESULTS (30 TO 1000 MHz)

Please refer to the Attachment C.

Remark:

(1) Reading in which marked as QP or Peak means measurements by using are Quasi-Peak Mode or Peak Mode with Detector BW=120kHz；SPA setting in RBW=120kHz, VBW =120kHz, Swp. Time = 0.3 sec./MHz。
(2) All readings are Peak unless otherwise stated QP in column of『Note』. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform。
(3) Measuring frequency range from 30MHz to 1000MHz。
(4) If the peak scan value lower limit more than 20dB, then this signal data does not show in table。

4.2.9 TEST RESULTS (ABOVE 1000 MHz)

Please refer to the Attachment D.

Remark:

(1) Spectrum Setting: 30MHz – 1000MHz , RBW= 100kHz, VBW=100kHz, Sweep time = 200 ms. 1GHz- 40GHz, RBW= 1MHz, VBW= 1MHz, Sweep time = Auto
(2) All readings are Peak unless otherwise stated AV in column of『Note』. Peak denotes that the Peak reading compliance with the AV Limits and then AV Mode measurement didn't perform.
(3) Radiated emissions measured in frequency range above 1000MHz were made with an instrument using Peak detector mode and AV detector mode of the emission 。
(4) Data of measurement within this frequency range shown " * " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
(5) A preamp and high pass filter were used for this test in order to provide sufficient measurement sensitivity.
(6) EUT Orthogonal Axes:
"X" - denotes Laid on Table；"Y" - denotes Vertical Stand；"Z" - denotes Side Stand
(7) During the measurements above 1GHz it is taken care of that the EUT is always within the 3dB cone of radiation BW of the used antenna.
(8) No limit: This is fundamental signal, the judgment is not applicable.
For fundamental signal judgment was referred to Peak output test.

5. 26dB SPECTRUM BANDWIDTH

5.1 APPLIED PROCEDURES / LIMIT

FCC Part15, Subpart E			
Test Item	Limit	Frequency Range (MHz)	Result
Bandwidth	26 dB Bandwidth	5150-5250	PASS
		5250-5350	PASS
		5470-5725	PASS
	Minimum 500kHz 6dB Bandwidth	5725-5850	PASS

5.1.1 TEST PROCEDURE

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

b.

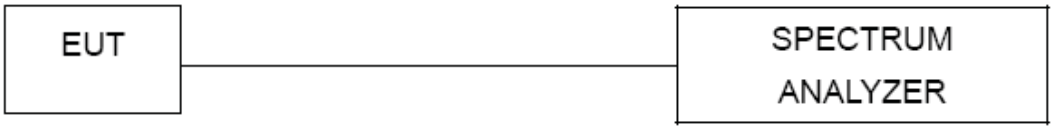
Spectrum Parameters	Setting
Attenuation	Auto
Span Frequency	> 26dB Bandwidth
RBW	300 kHz
VBW	1000 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

5.1.2 DEVIATION FROM STANDARD

No deviation.

5.1.3 TEST SETUP



5.1.4 EUT OPERATION CONDITIONS

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

5.1.5 EUT TEST CONDITIONS

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

5.1.6 TEST RESULTS

Please refer to the Attachment E.

6. MAXIMUM CONDUCTED OUTPUT POWER

6.1 APPLIED PROCEDURES / LIMIT

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

6.1.1 TEST PROCEDURE

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

b.

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

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

6.1.2 DEVIATION FROM STANDARD

No deviation.

6.1.3 TEST SETUP

6.1.4 EUT OPERATION CONDITIONS

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

6.1.5 EUT TEST CONDITIONS

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

6.1.6 TEST RESULTS

Please refer to the Attachment F.

7. ANTENNA CONDUCTED SPURIOUS EMISSION

7.1 APPLIED PROCEDURES / LIMIT

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

7.1.1 TEST PROCEDURE

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

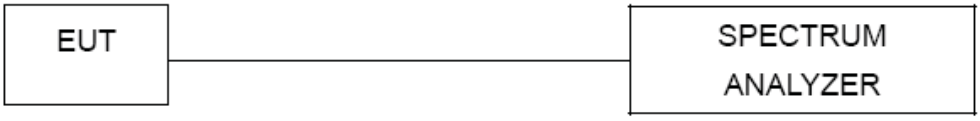
b.

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

7.1.2 DEVIATION FROM STANDARD

No deviation.

7.1.3 TEST SETUP



7.1.4 EUT OPERATION CONDITIONS

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

7.1.5 EUT TEST CONDITIONS

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

7.1.6 TEST RESULTS

Please refer to the Attachment G.

8. POWER SPECTRAL DENSITY TEST

8.1 APPLIED PROCEDURES / LIMIT

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

8.1.1 TEST PROCEDURE

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

b.

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

Note:

1. For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v01, section II.F.5., it is acceptable to set RBW at 1MHz and VBW at 3MHz if the spectrum analyzer does not have 500kHz RBW.
2. The value measured with RBW=1MHz is to be added with 10log(500kHz/1MHz) which is -3dB. For example, if the measured value is +10dBm using RBW=1MHz (that is +10dBm/MHz), then the converted value will be +7dBm/500kHz.

8.1.1 DEVIATION FROM STANDARD

No deviation.

8.1.2 TEST SETUP

8.1.3 EUT OPERATION CONDITIONS

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

8.1.4 EUT TEST CONDITIONS

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

8.1.5 TEST RESULTS

Please refer to the Attachment H.

9. FREQUENCY STABILITY MEASUREMENT

9.1 APPLIED PROCEDURES / LIMIT

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

9.1.1 TEST PROCEDURE

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

b.

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

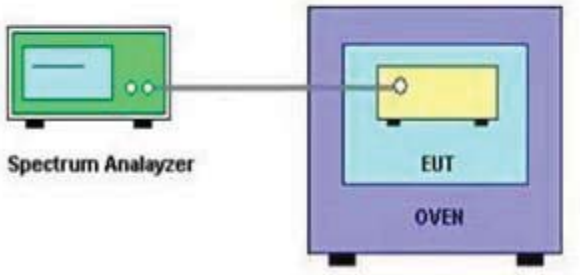
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

d. User manual temperature is 10°C~40°C.

9.1.2 DEVIATION FROM STANDARD

No deviation.

9.1.3 TEST SETUP



9.1.4 EUT OPERATION CONDITIONS

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

9.1.5 EUT TEST CONDITIONS

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

9.1.6 TEST RESULTS

Please refer to the Attachment I.

10. MEASUREMENT INSTRUMENTS LIST

Conducted Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	LISN	EMCO	3816/2	00052765	Mar. 29, 2015
2	LISN	R&S	ENV216	100087	Mar. 29, 2015
3	Test Cable	N/A	C_17	N/A	Mar. 14, 2015
4	EMI TEST RECEIVER	R&S	ESCS30	826547/022	Mar. 29, 2015
5	50Ω Terminator	SHX	TF2-3G-A	08122902	Mar. 29, 2015
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

Radiated Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarbeck	VULB9160	9160-3232	Mar. 29, 2015
2	Amplifier	HP	8447D	2944A09673	Mar. 29, 2015
3	Receiver	AGILENT	N9038A	MY52130039	Sep. 30, 2015
4	Test Cable	N/A	C-01_CB03	N/A	Jul. 01, 2015
5	Controller	CT	SC100	N/A	N/A
6	Antenna	ETS	3115	00075789	Mar. 29, 2015
7	Amplifier	Agilent	8449B	3008A02274	Mar. 29, 2015
8	Receiver	AGILENT	N9038A	MY52130039	Sep. 30, 2015
9	Test Cable	HUBER+SUHNER	C-48	N/A	Apr. 30, 2015
10	Controller	CT	SC100	N/A	N/A
11	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Feb. 22, 2015
12	Microwave Preamplifier With Adaptor	EMC INSTRUMENT	EMC2654045	980039 & HA01	Feb. 22, 2015
13	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Mar. 29, 2015
14	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A

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

Maximum Conducted Output Power Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	P-series Power meter	Agilent	N1911A	MY45100473	Mar. 29, 2015
2	Wireband Power sensor	Agilent	N1921A	MY51100041	Mar. 29, 2015

Antenna Conducted Spurious Emission Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Nov. 02, 2015

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

Frequency Stability Measurement					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP 40	100185	Nov. 02, 2015
2	Precision Oven Tester	HOLINK	H-T-1F-D	BA03101701	May. 24, 2015

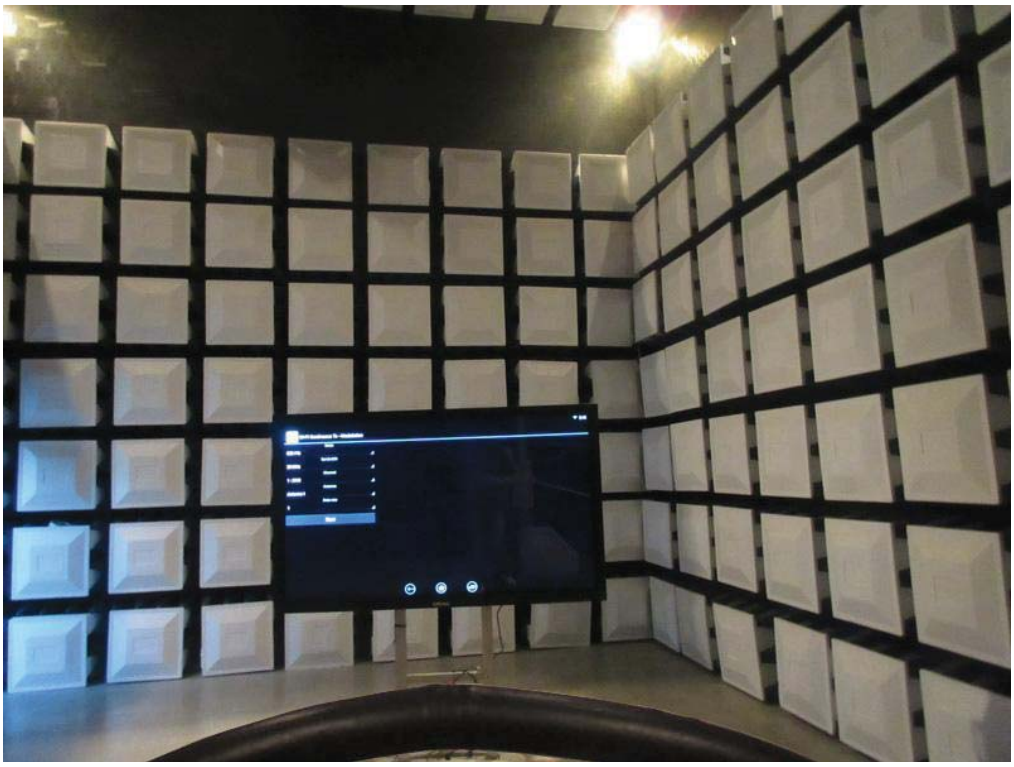
Remark: ”N/A” denotes no model name, serial no. or calibration specified.
All calibration period of equipment list is one year.

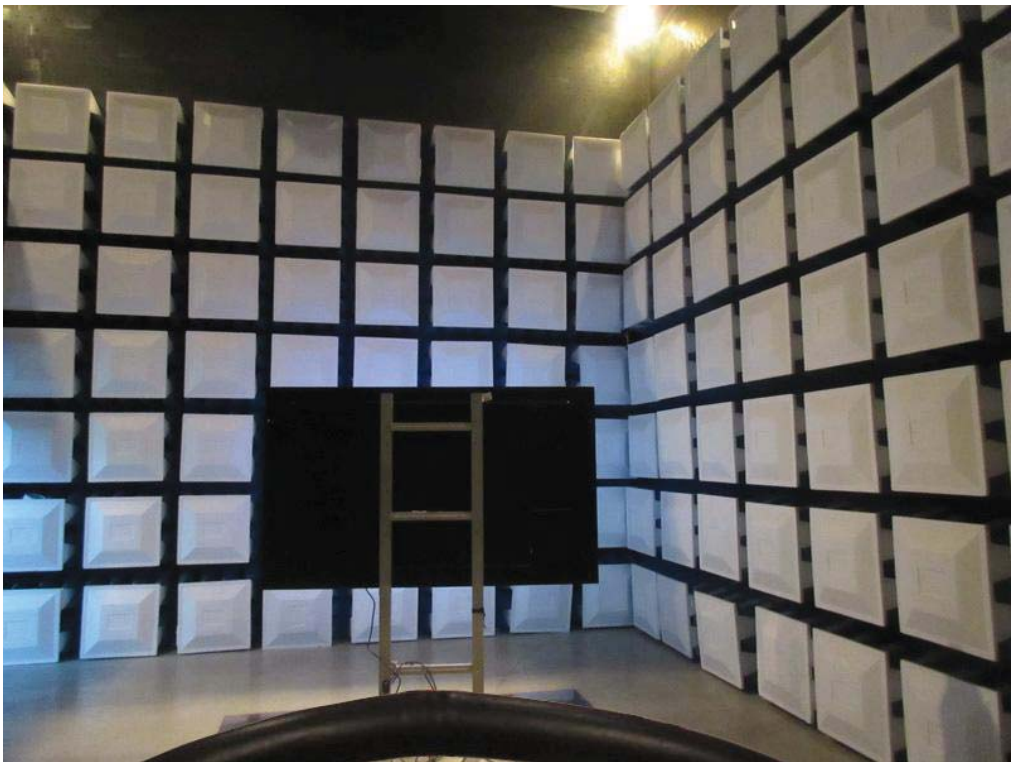
11. EUT TEST PHOTOS

Conducted Measurement Photos

Radiated Measurement Photos

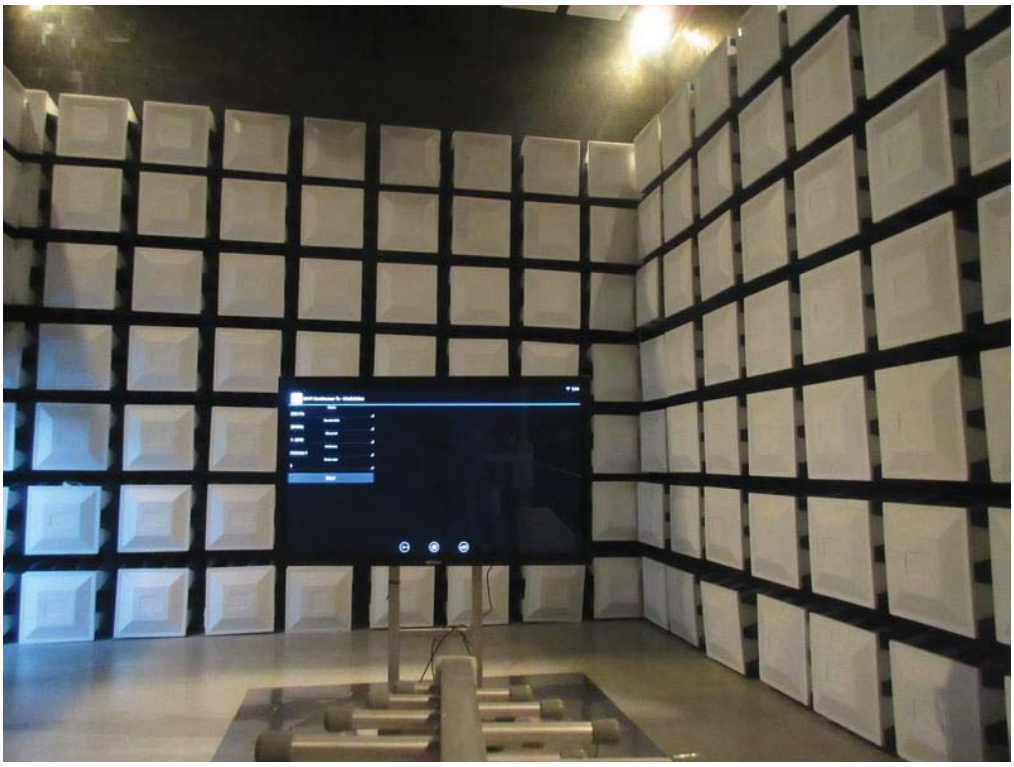
9kHz to 30MHz

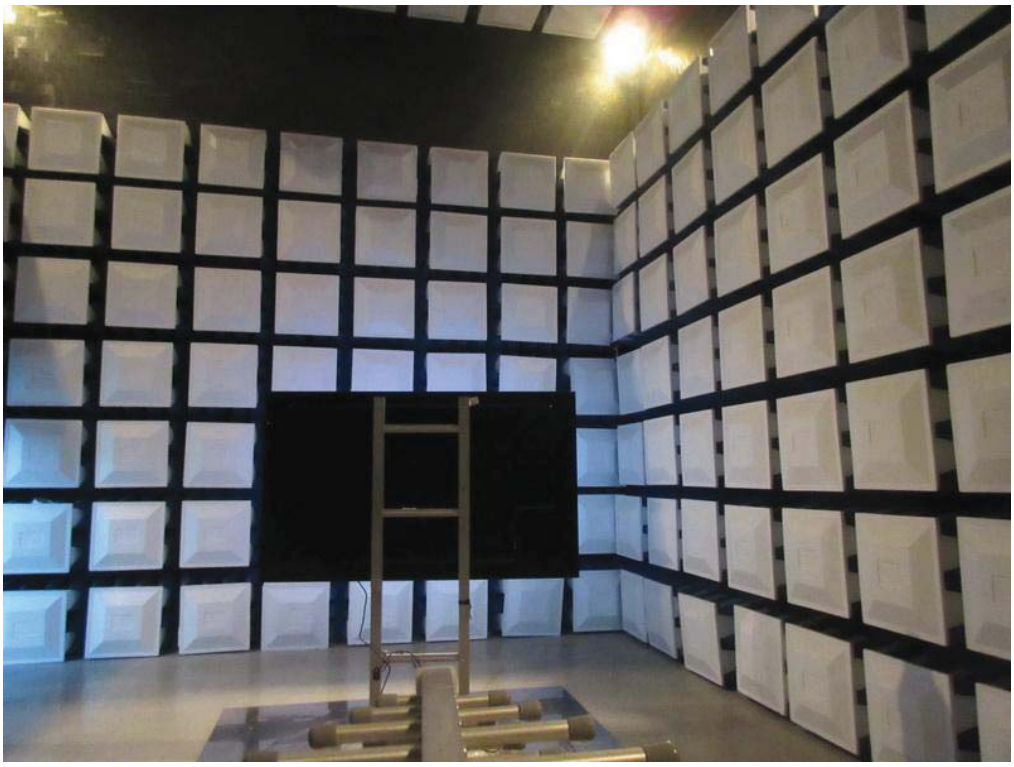




Radiated Measurement Photos

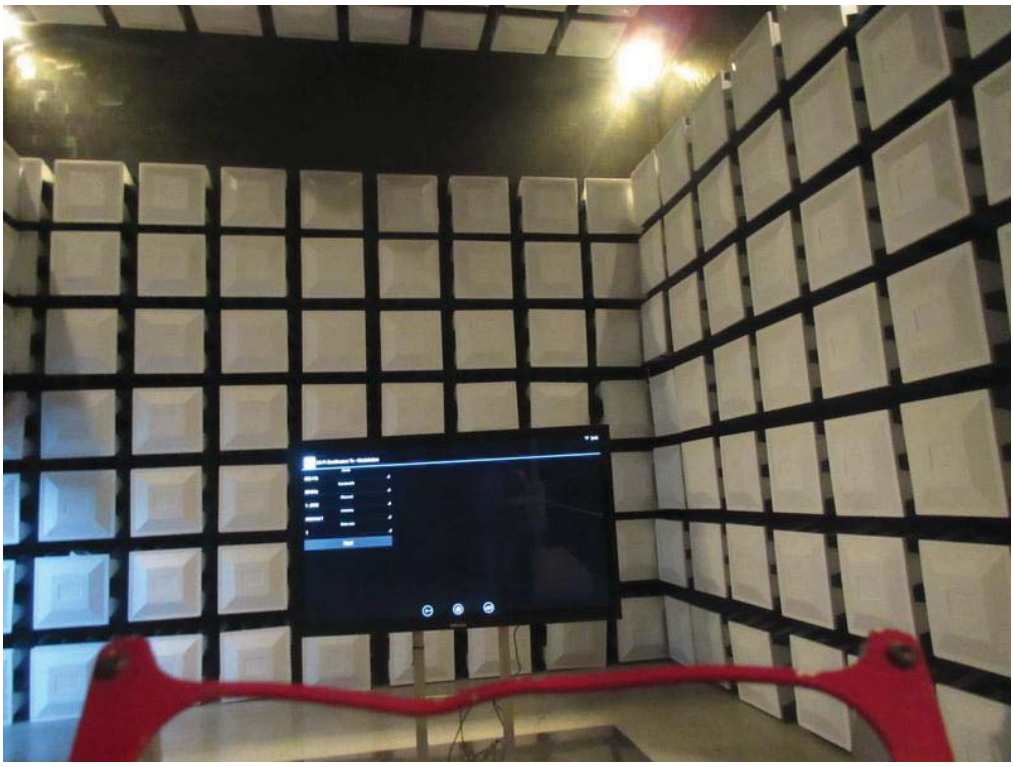
30MHz to 1000MHz





Radiated Measurement Photos

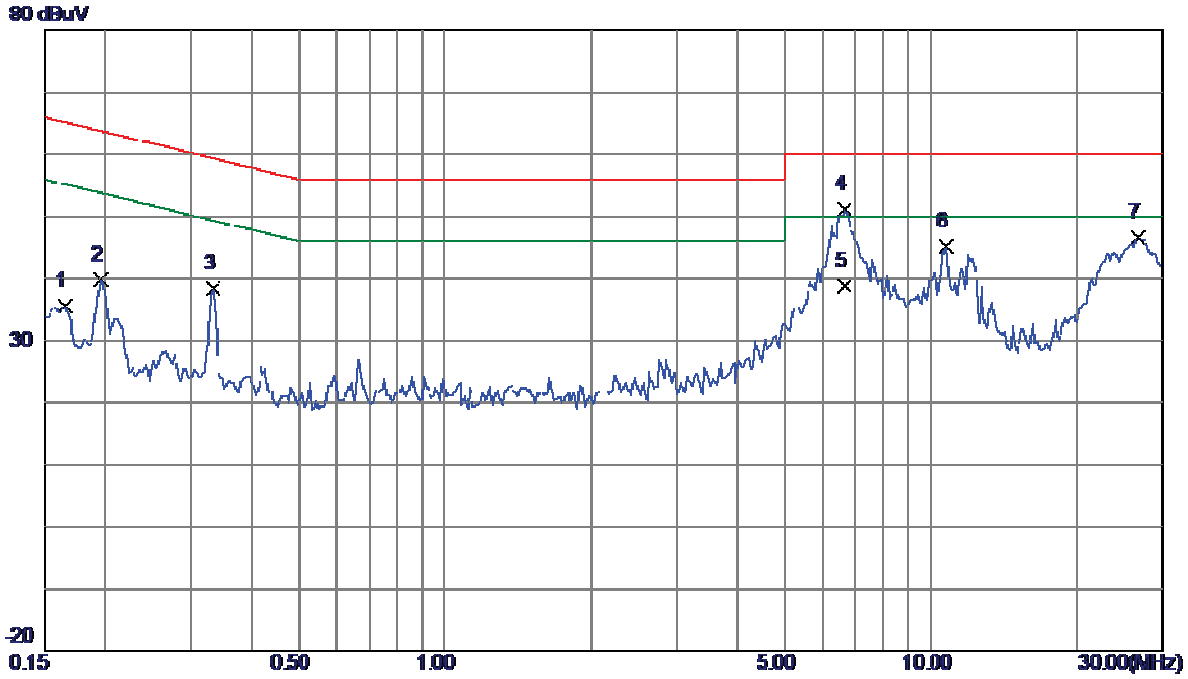
Above 1000MHz



ATTACHMENT A - CONDUCTED EMISSION

Test Mode:	TX MODE

Line

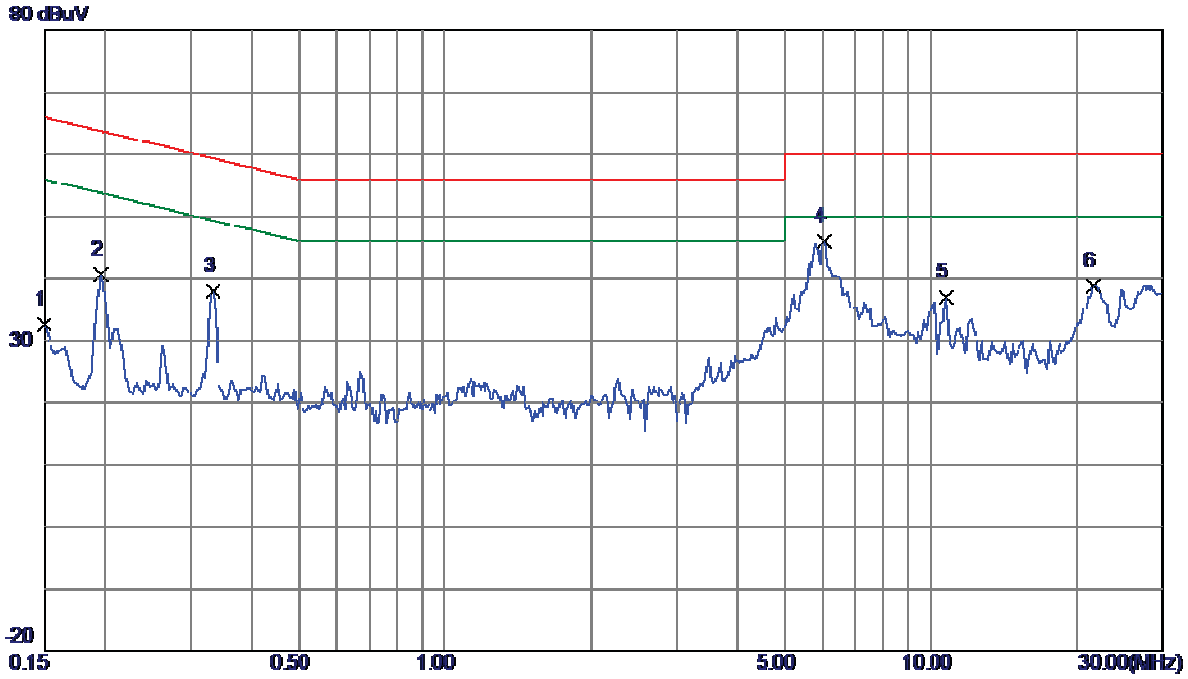


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1655	26.16	9.49	35.65	65.18	-29.53	Peak	
2	0.1968	30.37	9.50	39.87	63.74	-23.87	Peak	
3	0.3335	28.83	9.56	38.39	59.36	-20.97	Peak	
4	6.6600	41.52	9.74	51.26	60.00	-8.74	Peak	
5	6.6600	29.07	9.74	38.81	50.00	-11.19	AVG	
6	10.7930	35.48	9.80	45.28	60.00	-14.72	Peak	
7	26.6914	36.39	10.22	46.61	60.00	-13.39	Peak	

Note：The test result has included the cable loss.

Test Mode:	TX MODE

Neutral



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1500	23.02	9.59	32.61	66.00	-33.39	Peak	
2	0.1968	31.10	9.57	40.67	63.74	-23.07	Peak	
3	0.3335	28.43	9.57	38.00	59.36	-21.36	Peak	
4	6.0625	36.21	9.70	45.91	60.00	-14.09	Peak	
5	10.7930	27.19	9.81	37.00	60.00	-23.00	Peak	
6	21.6170	28.75	10.13	38.88	60.00	-21.12	Peak	

Note：The test result has included the cable loss.

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

Test Mode:	TX MODE

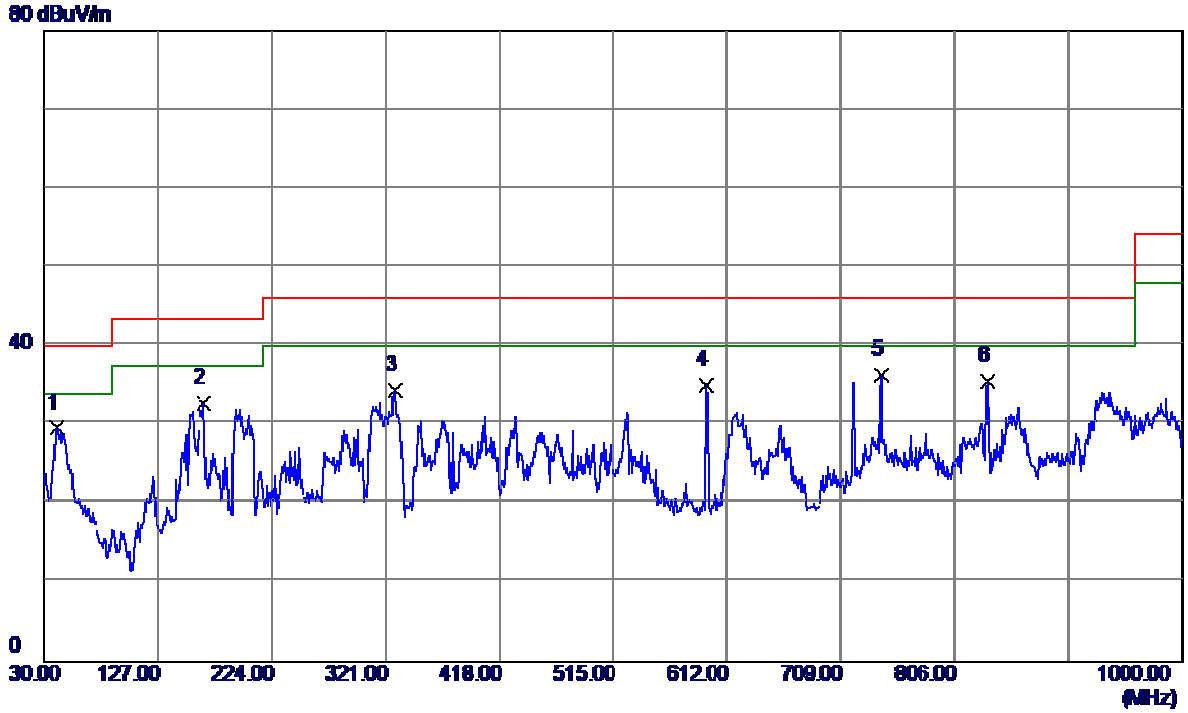
Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0102	0°	7.21	24.3000	31.5100	127.4322	-95.9222	AVG
0.0102	0°	9.48	24.3000	33.7800	147.4322	-113.6522	PEAK
0.0136	0°	5.25	24.3000	29.5500	124.9334	-95.3834	AVG
0.0136	0°	7.29	24.3000	31.5900	144.9334	-113.3434	PEAK
0.0256	0°	5.48	23.9453	29.4253	119.4394	-90.0141	AVG
0.0256	0°	7.38	23.9453	31.3253	139.4394	-108.1141	PEAK
0.347	0°	3.51	20.1672	23.6772	96.7976	-73.1204	AVG
0.347	0°	5.64	20.1672	25.8072	116.7976	-90.9904	PEAK
2.0903	0°	17.74	19.4458	37.1858	69.5400	-32.3542	QP
3.4634	0°	25.99	18.9463	44.9363	69.5400	-24.6037	QP

Frequency (MHz)	Ant 0°/90°	Read level dBuV/m	Factor (dB)	Measured(FS) (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Note
0.0101	90°	5.83	24.3000	30.1300	127.5178	-97.3878	AVG
0.0101	90°	7.36	24.3000	31.6600	147.5178	-115.8578	PEAK
0.0158	90°	4.67	24.3000	28.9700	123.6311	-94.6611	AVG
0.0158	90°	6.55	24.3000	30.8500	143.6311	-112.7811	PEAK
0.0253	90°	3.05	23.9643	27.0143	119.5418	-92.5275	AVG
0.0253	90°	5.94	23.9643	29.9043	139.5418	-109.6375	PEAK
0.037	90°	0.39	23.2233	23.6133	116.2402	-92.6269	AVG
0.037	90°	3.18	23.2233	26.4033	136.2402	-109.8369	PEAK
1.6125	90°	18.82	19.5388	38.3588	63.4542	-25.0955	QP
2.1798	90°	23.26	19.3921	42.6521	69.5400	-26.8879	QP

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

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

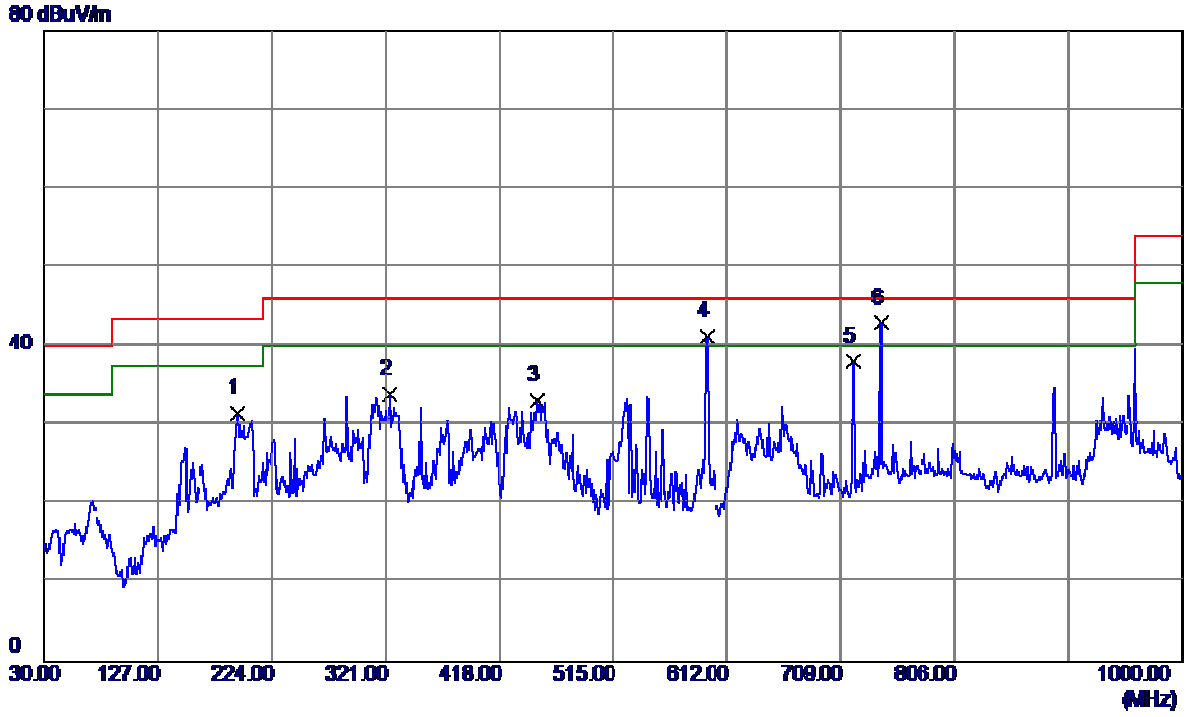
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.33	-20.78	29.55	40.00	-10.45	Peak	
2	165.8000	50.96	-18.12	32.84	43.50	-10.66	Peak	
3	328.7600	52.18	-17.74	34.44	46.00	-11.56	Peak	
4	593.5700	49.10	-14.02	35.08	46.00	-10.92	Peak	
5	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	
6	834.1300	45.23	-9.69	35.54	46.00	-10.46	Peak	

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

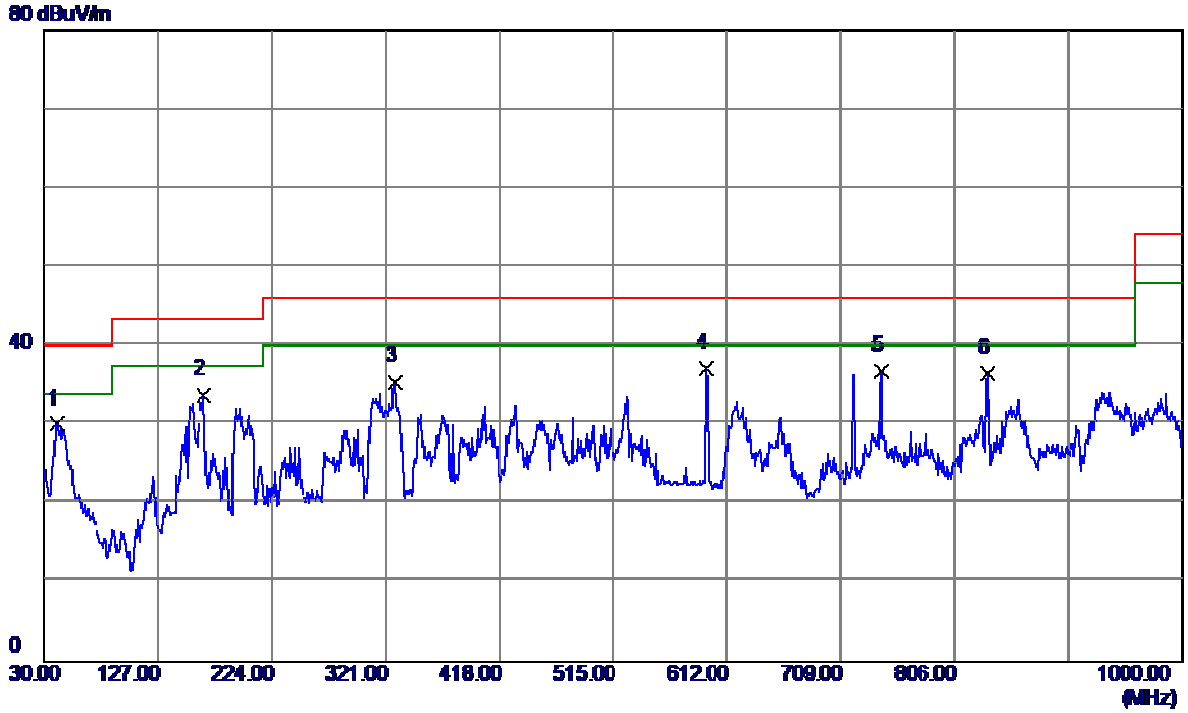
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	54.34	-22.85	31.49	43.50	-12.01	Peak	
2	323.9100	53.40	-19.43	33.97	46.00	-12.03	Peak	
3	450.0100	46.63	-13.49	33.14	46.00	-12.86	Peak	
4	594.5400	54.60	-13.28	41.32	46.00	-4.68	Peak	
5	719.6700	47.51	-9.36	38.15	46.00	-7.85	Peak	
6	742.9500	50.88	-7.92	42.96	46.00	-3.04	Peak	

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

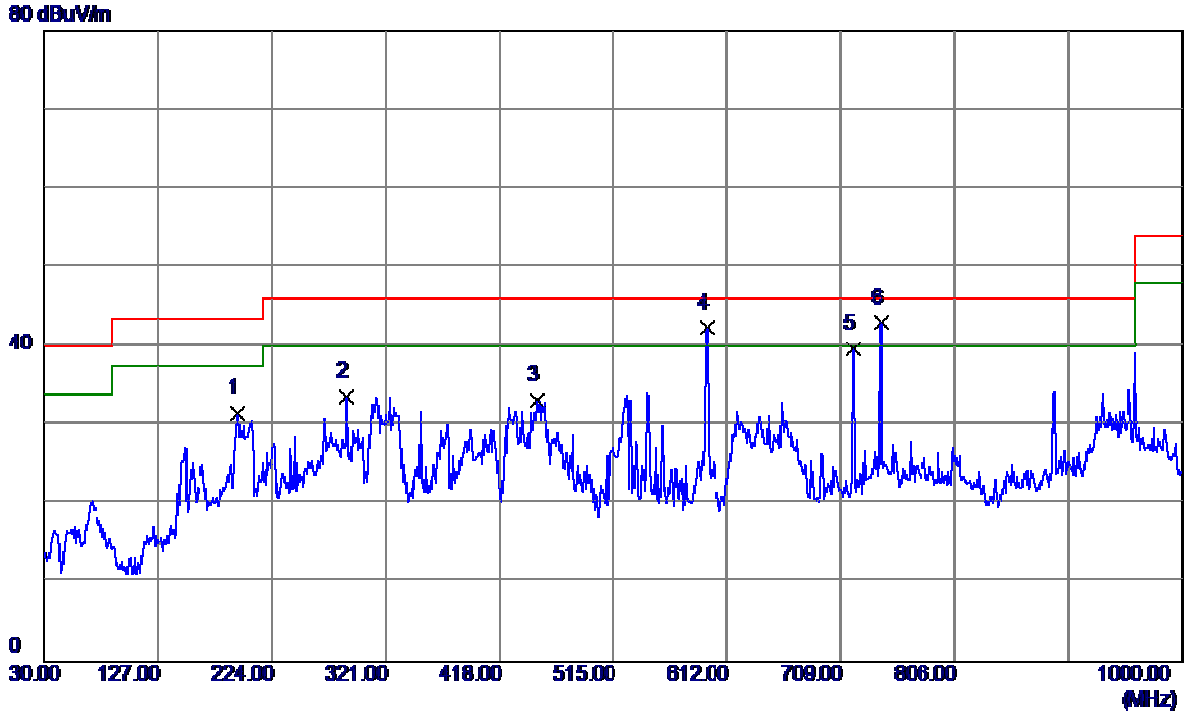
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.83	-20.78	30.05	40.00	-9.95	Peak	
2	165.8000	51.96	-18.12	33.84	43.50	-9.66	Peak	
3	328.7600	53.18	-17.74	35.44	46.00	-10.56	Peak	
4	593.5700	51.10	-14.02	37.08	46.00	-8.92	Peak	
5	742.9500	43.65	-6.81	36.84	46.00	-9.16	Peak	
6	834.1300	46.23	-9.69	36.54	46.00	-9.46	Peak	

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

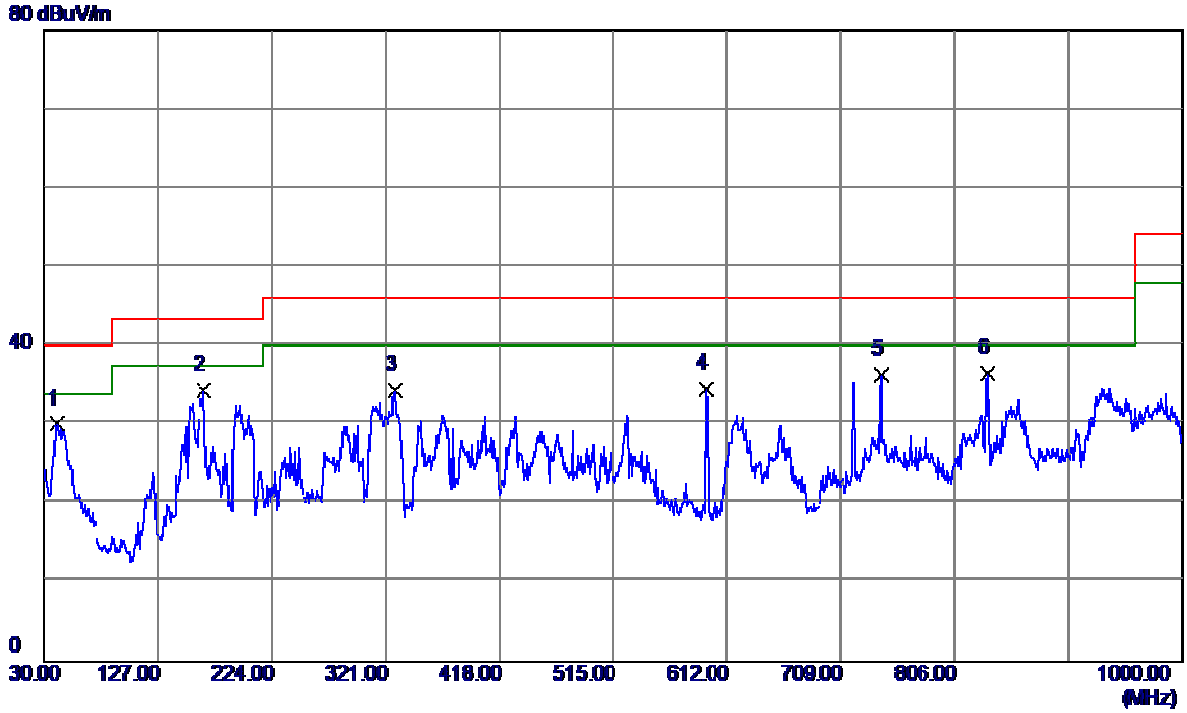
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	54.34	-22.85	31.49	43.50	-12.01	Peak	
2	288.0200	52.65	-19.01	33.64	46.00	-12.36	Peak	
3	450.0100	46.63	-13.49	33.14	46.00	-12.86	Peak	
4	594.5400	55.60	-13.28	42.32	46.00	-3.68	Peak	
5	719.6700	49.01	-9.36	39.65	46.00	-6.35	Peak	
6	742.9500	50.88	-7.92	42.96	46.00	-3.04	Peak	

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

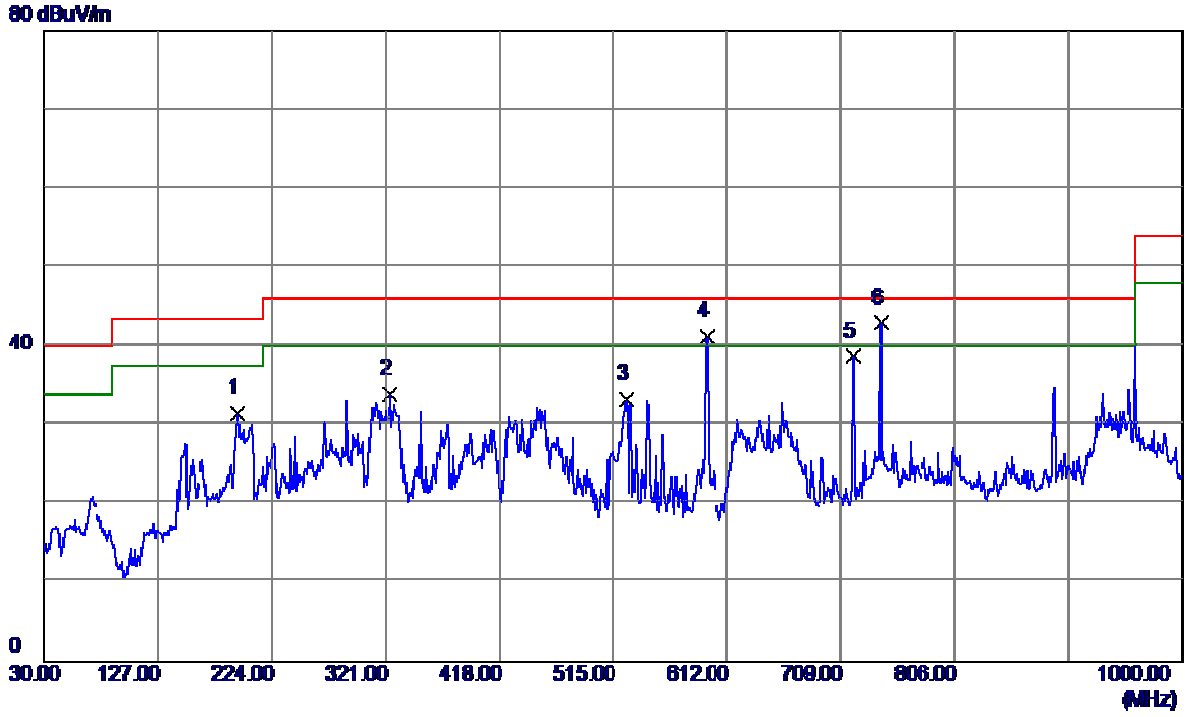
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.83	-20.78	30.05	40.00	-9.95	Peak	
2	165.8000	52.46	-18.12	34.34	43.50	-9.16	Peak	
3	328.7600	52.18	-17.74	34.44	46.00	-11.56	Peak	
4	593.5700	48.60	-14.02	34.58	46.00	-11.42	Peak	
5	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	
6	834.1300	46.23	-9.69	36.54	46.00	-9.46	Peak	

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

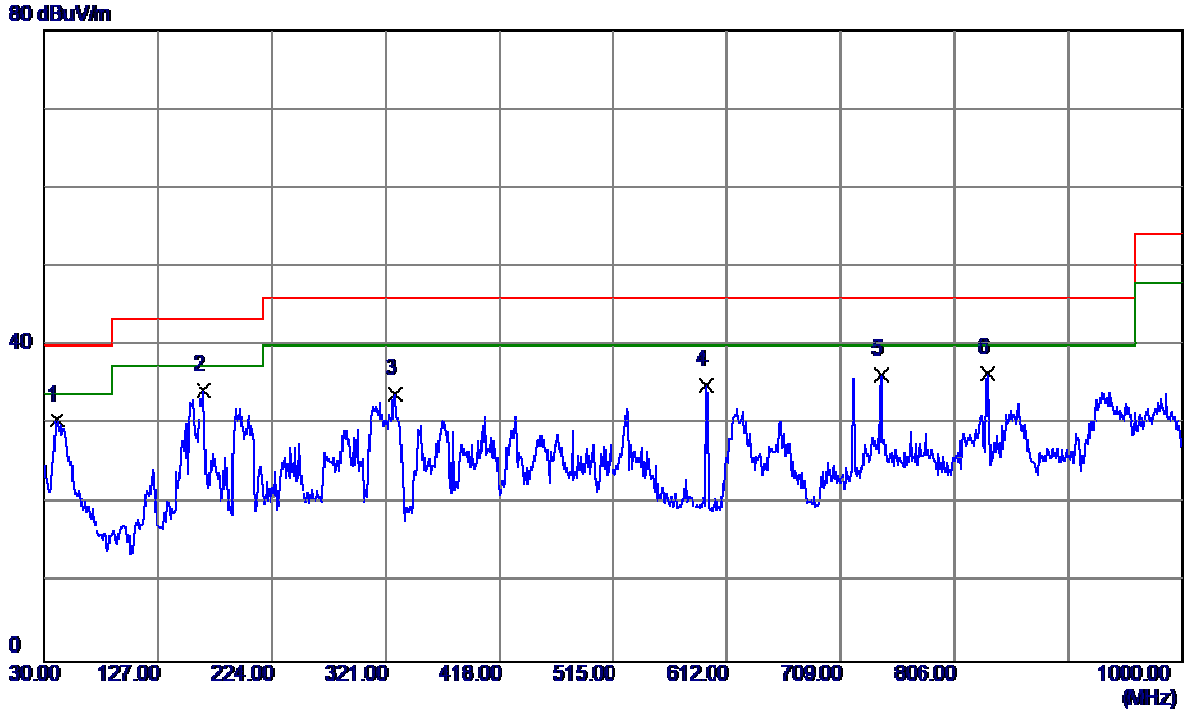
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	54.34	-22.85	31.49	43.50	-12.01	Peak	
2	323.9100	53.40	-19.43	33.97	46.00	-12.03	Peak	
3	526.6400	46.14	-12.81	33.33	46.00	-12.67	Peak	
4	594.5400	54.60	-13.28	41.32	46.00	-4.68	Peak	
5	719.6700	48.01	-9.36	38.65	46.00	-7.35	Peak	
6	742.9500	50.88	-7.92	42.96	46.00	-3.04	Peak	

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

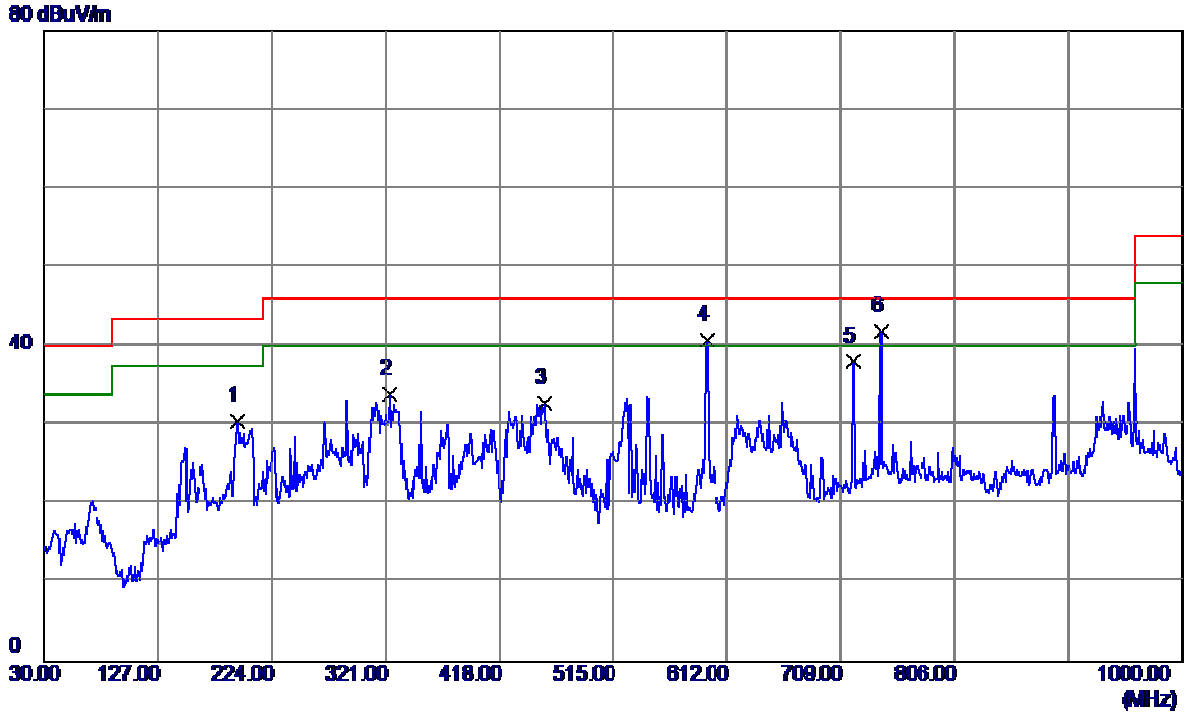
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	51.33	-20.78	30.55	40.00	-9.45	Peak	
2	165.8000	52.46	-18.12	34.34	43.50	-9.16	Peak	
3	328.7600	51.68	-17.74	33.94	46.00	-12.06	Peak	
4	593.5700	49.10	-14.02	35.08	46.00	-10.92	Peak	
5	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	
6	834.1300	46.23	-9.69	36.54	46.00	-9.46	Peak	

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

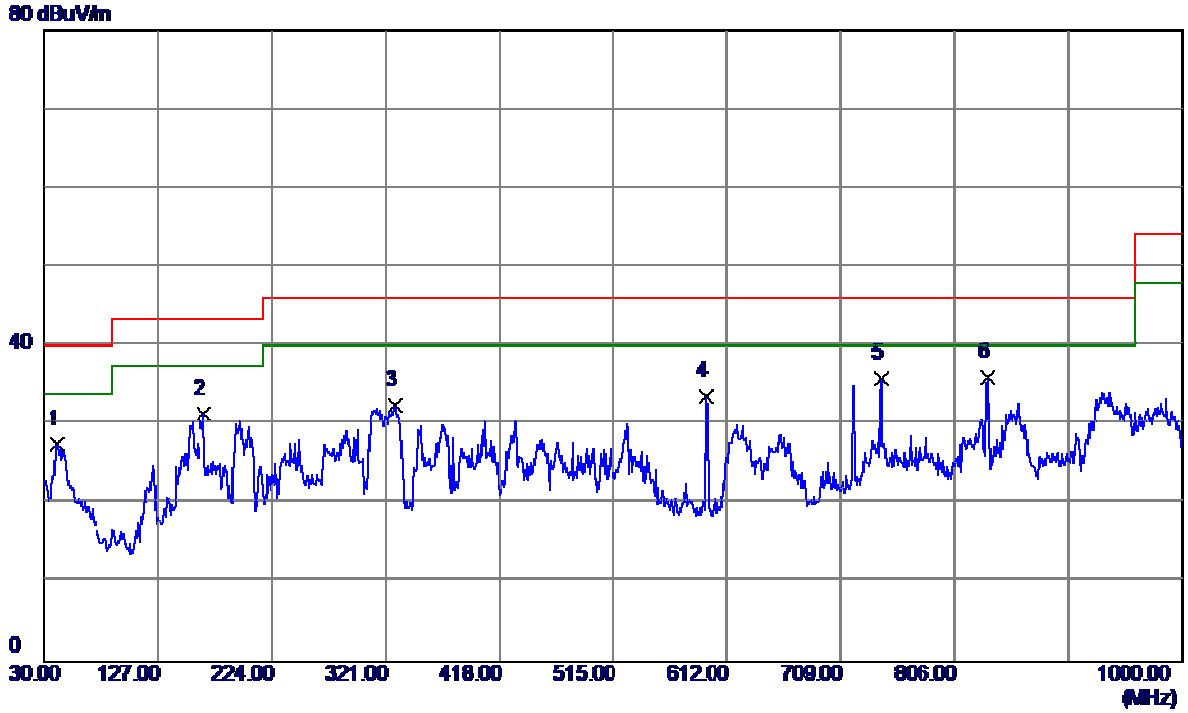
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	53.34	-22.85	30.49	43.50	-13.01	Peak	
2	323.9100	53.40	-19.43	33.97	46.00	-12.03	Peak	
3	456.8000	46.16	-13.37	32.79	46.00	-13.21	Peak	
4	594.5400	54.10	-13.28	40.82	46.00	-5.18	Peak	
5	719.6700	47.51	-9.36	38.15	46.00	-7.85	Peak	
6	742.9500	49.88	-7.92	41.96	46.00	-4.04	Peak	

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

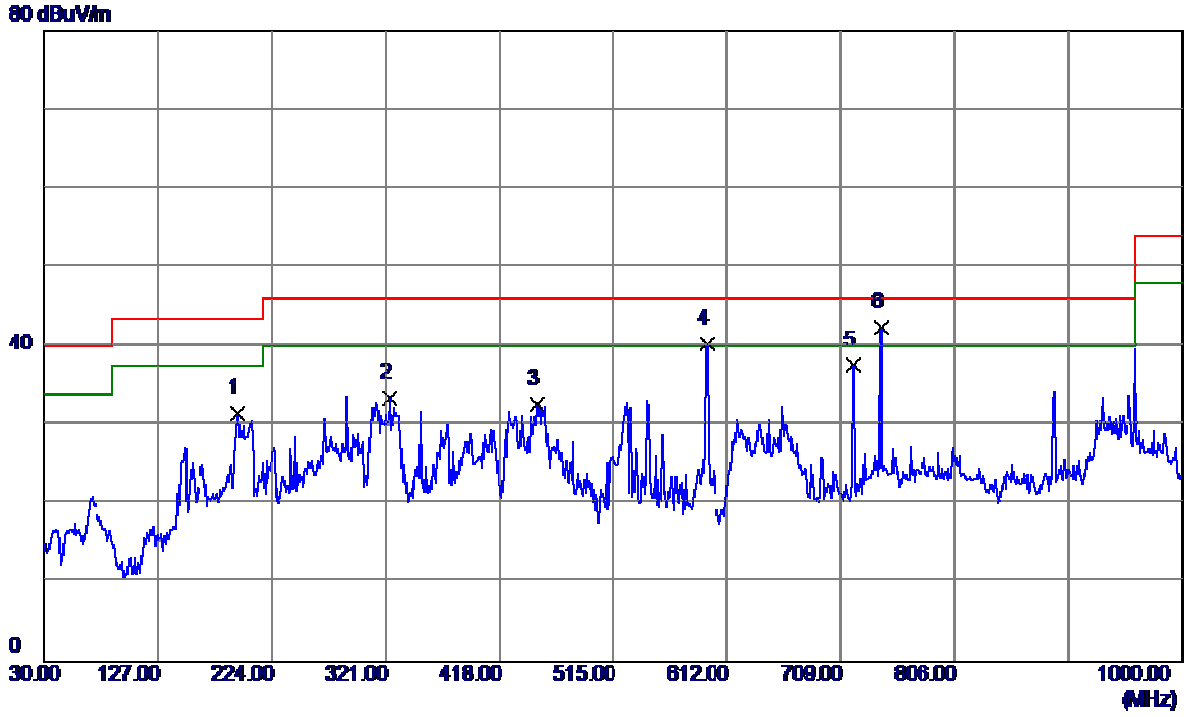
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	48.33	-20.78	27.55	40.00	-12.45	Peak	
2	165.8000	49.46	-18.12	31.34	43.50	-12.16	Peak	
3	328.7600	50.18	-17.74	32.44	46.00	-13.56	Peak	
4	593.5700	47.60	-14.02	33.58	46.00	-12.42	Peak	
5	742.9500	42.65	-6.81	35.84	46.00	-10.16	Peak	
6	834.1300	45.73	-9.69	36.04	46.00	-9.96	Peak	

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

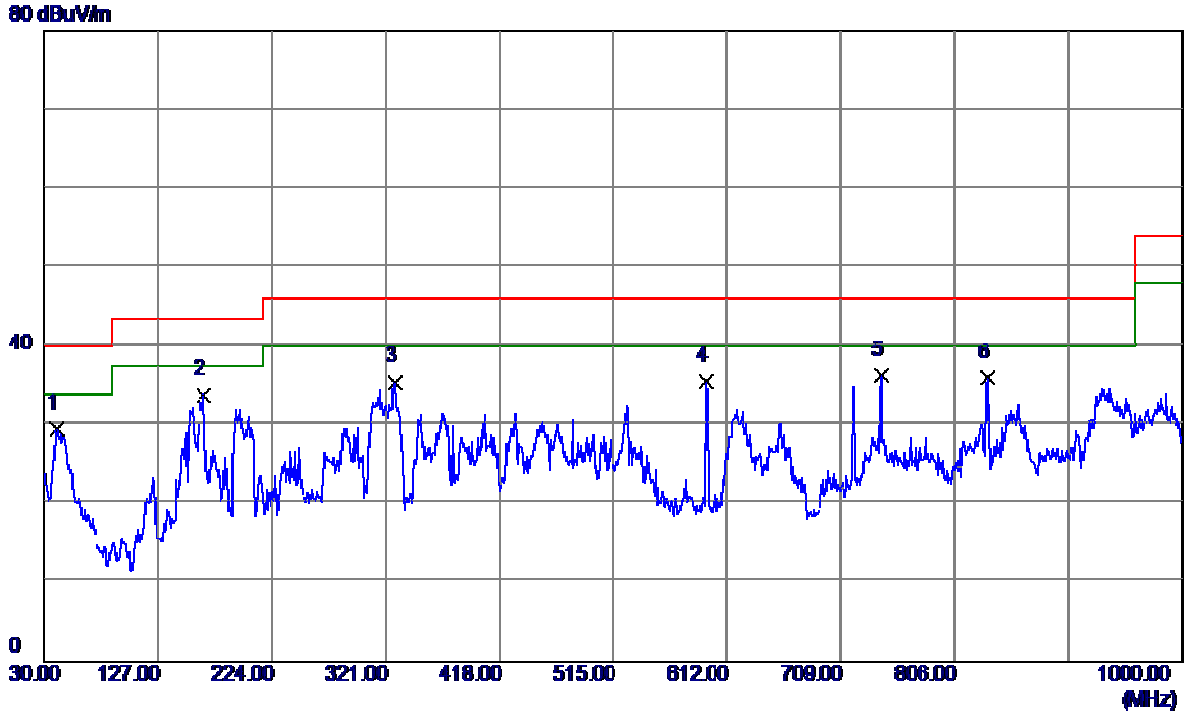
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	54.34	-22.85	31.49	43.50	-12.01	Peak	
2	323.9100	52.90	-19.43	33.47	46.00	-12.53	Peak	
3	450.0100	46.13	-13.49	32.64	46.00	-13.36	Peak	
4	594.5400	53.60	-13.28	40.32	46.00	-5.68	Peak	
5	719.6700	47.01	-9.36	37.65	46.00	-8.35	Peak	
6	742.9500	50.38	-7.92	42.46	46.00	-3.54	Peak	

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

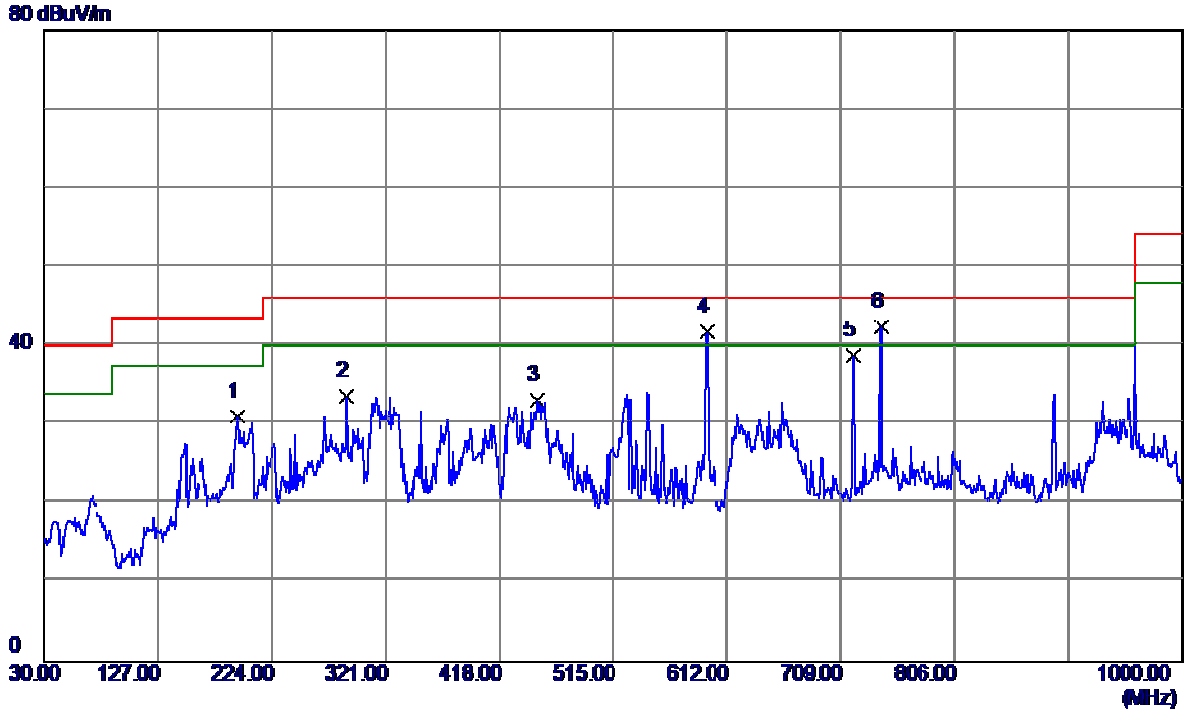
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.33	-20.78	29.55	40.00	-10.45	Peak	
2	165.8000	51.96	-18.12	33.84	43.50	-9.66	Peak	
3	328.7600	53.18	-17.74	35.44	46.00	-10.56	Peak	
4	593.5700	49.60	-14.02	35.58	46.00	-10.42	Peak	
5	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	
6	834.1300	45.73	-9.69	36.04	46.00	-9.96	Peak	

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

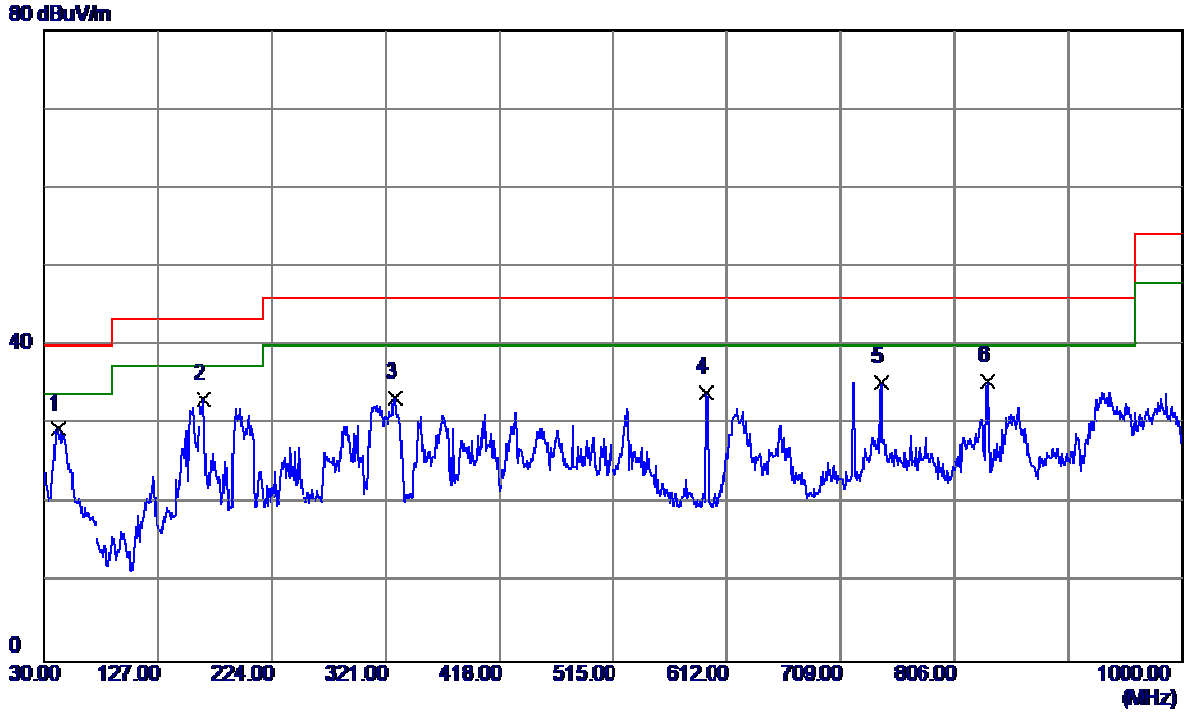
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	53.84	-22.85	30.99	43.50	-12.51	Peak	
2	288.0200	52.65	-19.01	33.64	46.00	-12.36	Peak	
3	450.0100	46.63	-13.49	33.14	46.00	-12.86	Peak	
4	594.5400	55.10	-13.28	41.82	46.00	-4.18	Peak	
5	719.6700	48.01	-9.36	38.65	46.00	-7.35	Peak	
6	742.9500	50.38	-7.92	42.46	46.00	-3.54	Peak	

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

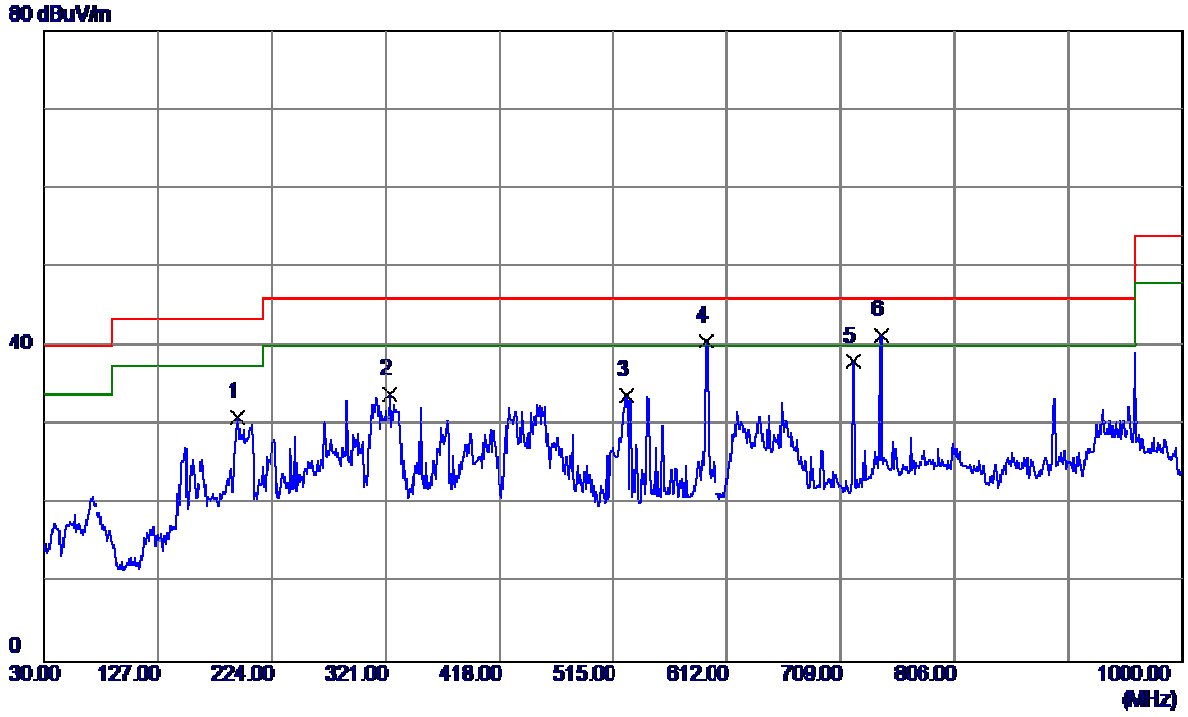
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	41.6400	50.06	-20.63	29.43	40.00	-10.57	Peak	
2	165.8000	51.46	-18.12	33.34	43.50	-10.16	Peak	
3	328.7600	51.18	-17.74	33.44	46.00	-12.56	Peak	
4	593.5700	48.10	-14.02	34.08	46.00	-11.92	Peak	
5	742.9500	42.15	-6.81	35.34	46.00	-10.66	Peak	
6	834.1300	45.23	-9.69	35.54	46.00	-10.46	Peak	

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

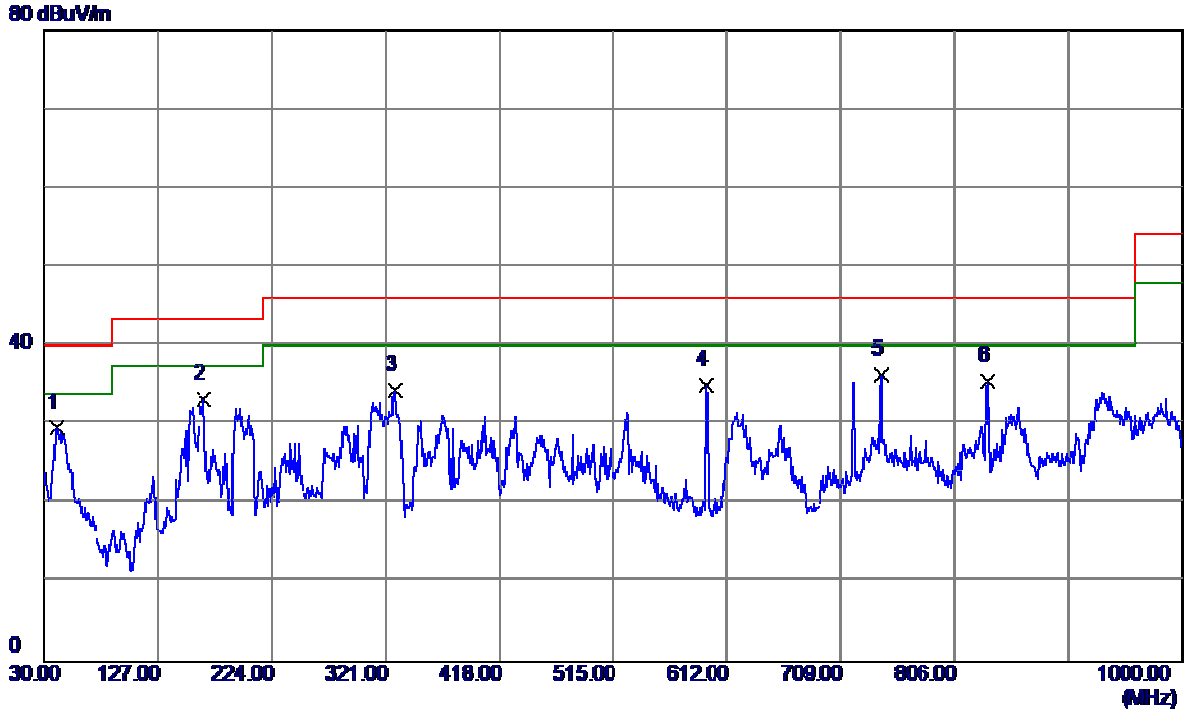
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	53.84	-22.85	30.99	43.50	-12.51	Peak	
2	323.9100	53.40	-19.43	33.97	46.00	-12.03	Peak	
3	526.6400	46.64	-12.81	33.83	46.00	-12.17	Peak	
4	593.5700	53.89	-13.25	40.64	46.00	-5.36	Peak	
5	719.6700	47.51	-9.36	38.15	46.00	-7.85	Peak	
6	742.9500	49.38	-7.92	41.46	46.00	-4.54	Peak	

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

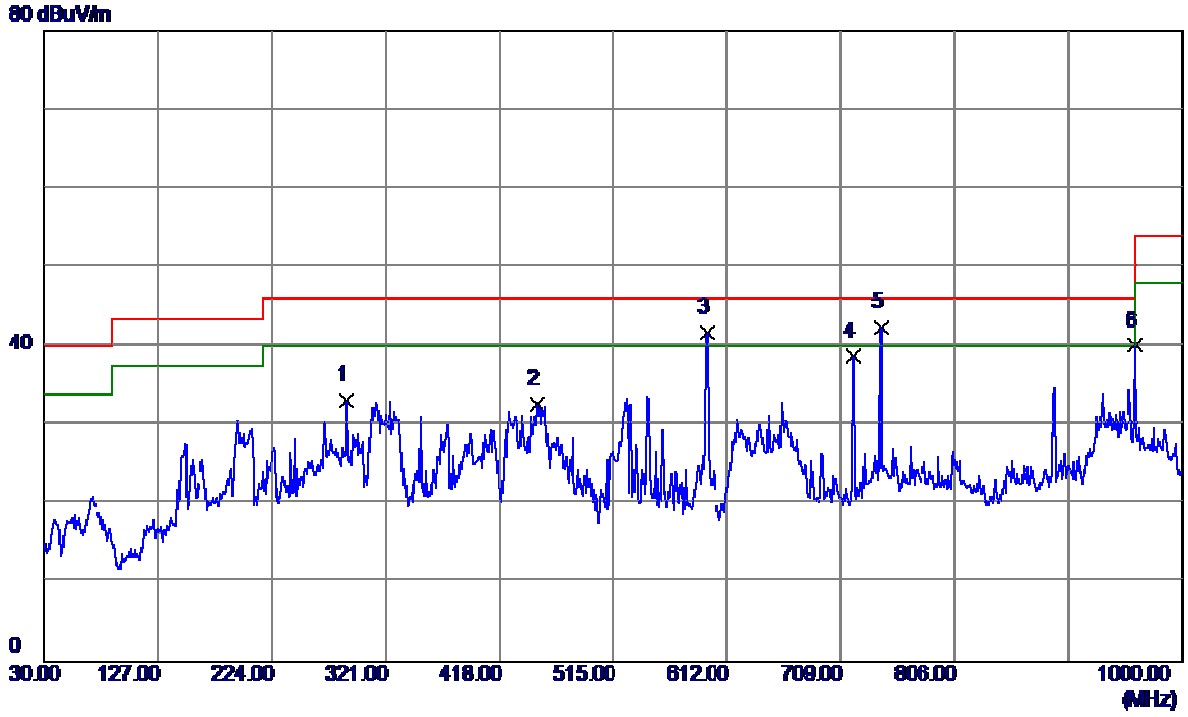
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.33	-20.78	29.55	40.00	-10.45	Peak	
2	165.8000	51.46	-18.12	33.34	43.50	-10.16	Peak	
3	328.7600	52.18	-17.74	34.44	46.00	-11.56	Peak	
4	593.5700	49.10	-14.02	35.08	46.00	-10.92	Peak	
5	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	
6	834.1300	45.23	-9.69	35.54	46.00	-10.46	Peak	

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

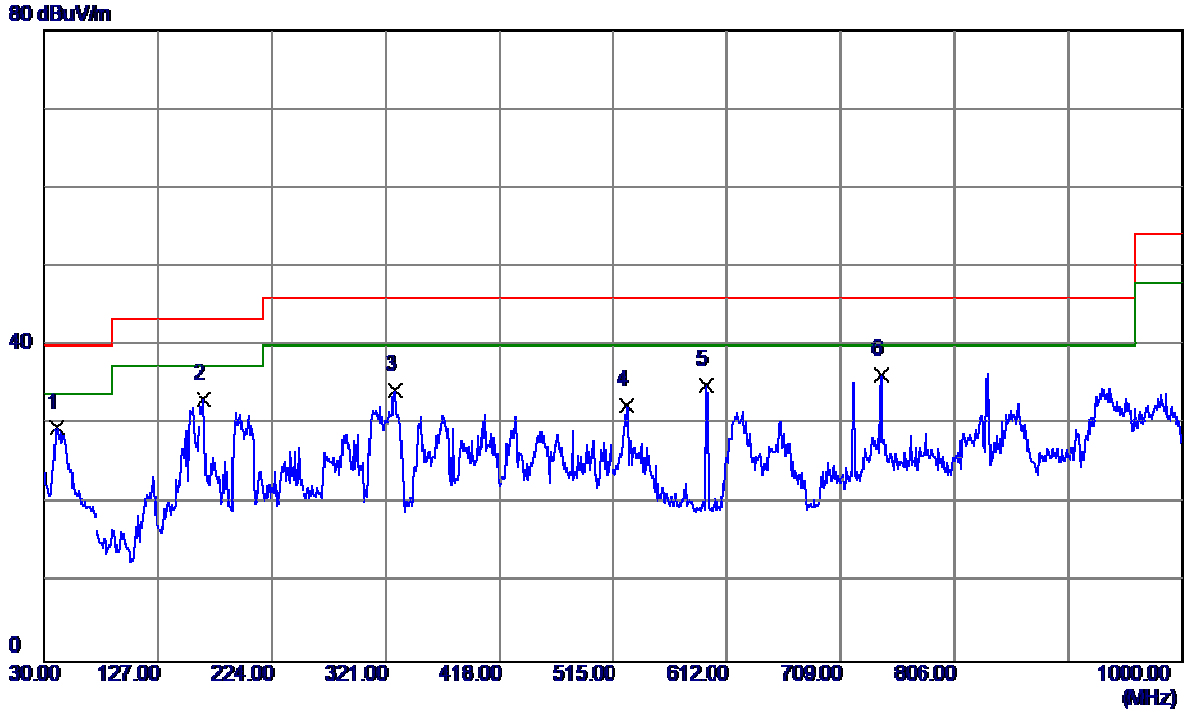
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	288.0200	52.15	-19.01	33.14	46.00	-12.86	Peak	
2	450.0100	46.13	-13.49	32.64	46.00	-13.36	Peak	
3	594.5400	55.10	-13.28	41.82	46.00	-4.18	Peak	
4	719.6700	48.01	-9.36	38.65	46.00	-7.35	Peak	
5	742.9500	50.38	-7.92	42.46	46.00	-3.54	Peak	
6	960.2300	45.28	-5.20	40.08	54.00	-13.92	Peak	

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

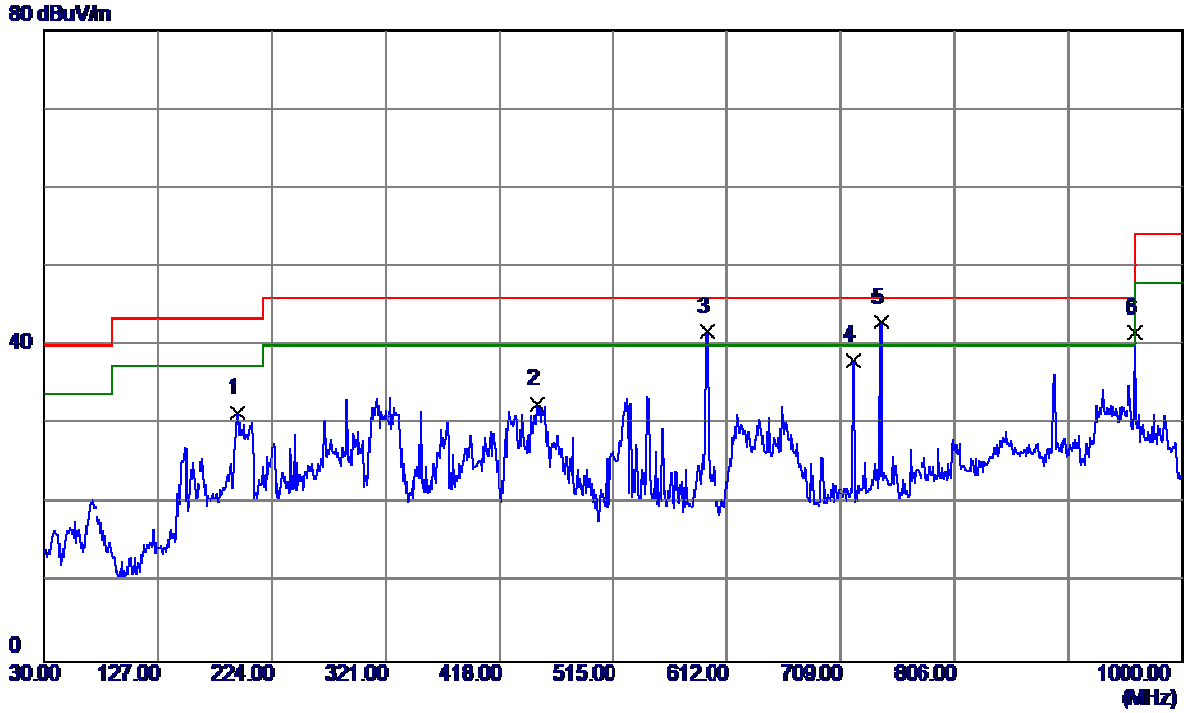
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.33	-20.78	29.55	40.00	-10.45	Peak	
2	165.8000	51.46	-18.12	33.34	43.50	-10.16	Peak	
3	328.7600	52.18	-17.74	34.44	46.00	-11.56	Peak	
4	526.6400	47.10	-14.55	32.55	46.00	-13.45	Peak	
5	593.5700	49.10	-14.02	35.08	46.00	-10.92	Peak	
6	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	

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

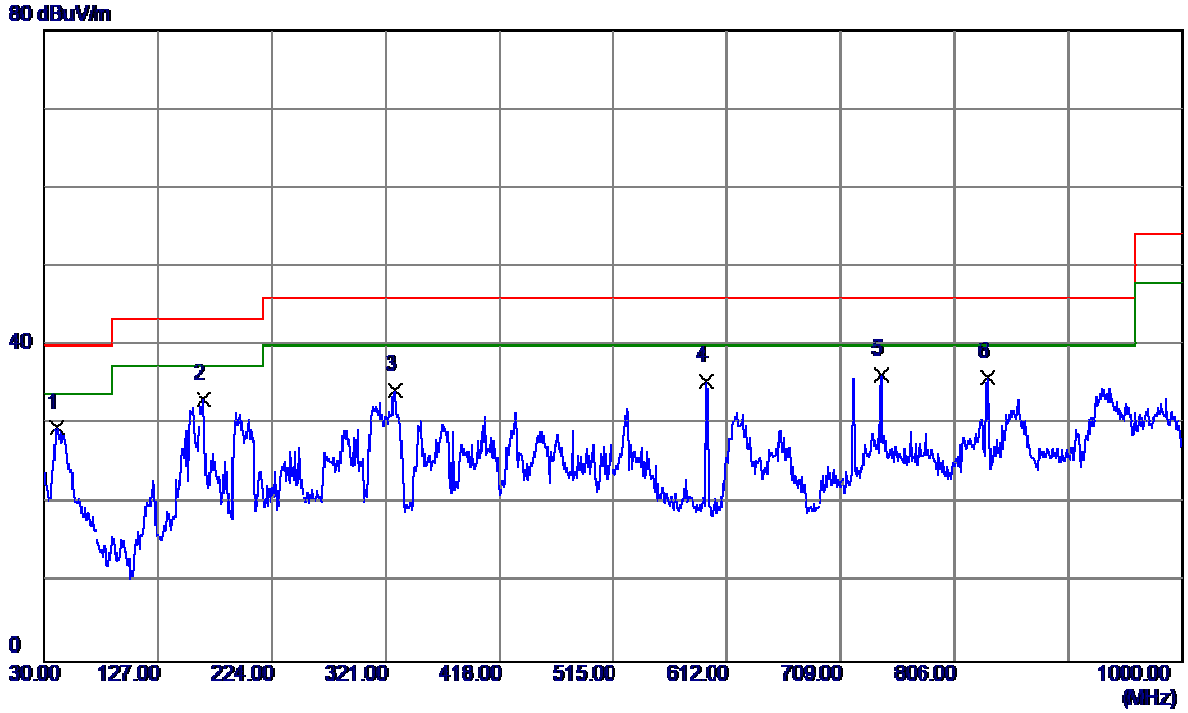
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	54.34	-22.85	31.49	43.50	-12.01	Peak	
2	450.0100	46.13	-13.49	32.64	46.00	-13.36	Peak	
3	594.5400	55.10	-13.28	41.82	46.00	-4.18	Peak	
4	719.6700	47.51	-9.36	38.15	46.00	-7.85	Peak	
5	742.9500	50.88	-7.92	42.96	46.00	-3.04	Peak	
6	960.2300	46.78	-5.20	41.58	54.00	-12.42	Peak	

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

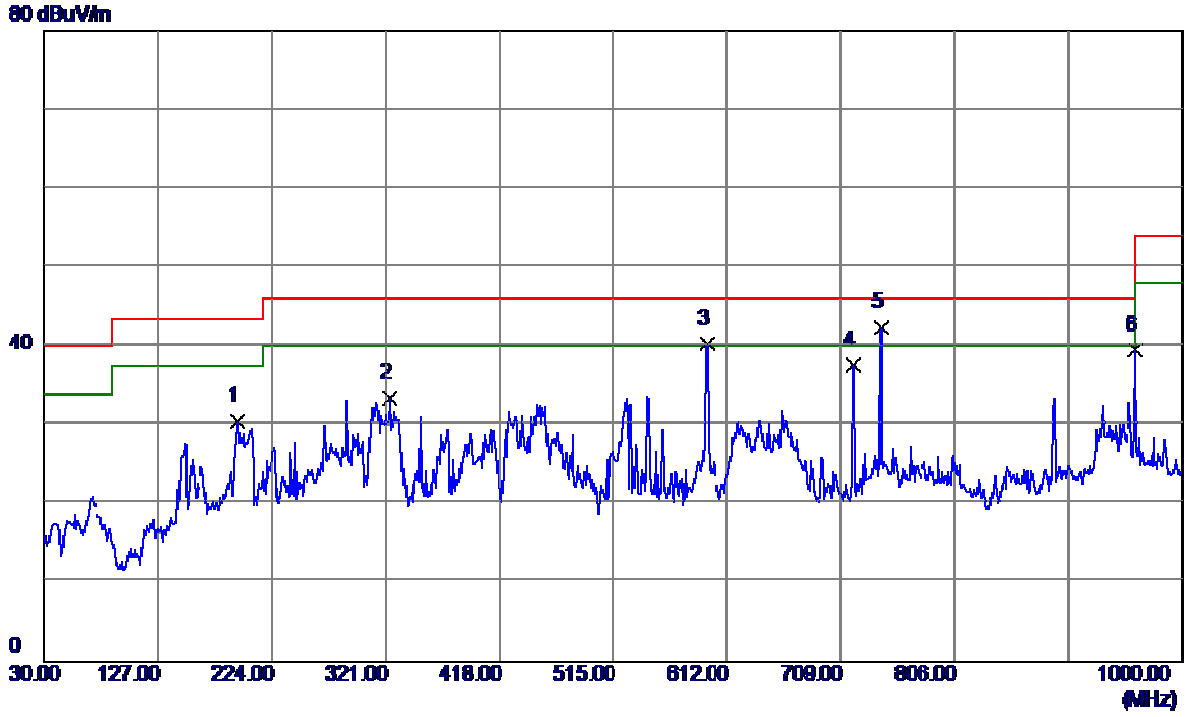
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.33	-20.78	29.55	40.00	-10.45	Peak	
2	165.8000	51.46	-18.12	33.34	43.50	-10.16	Peak	
3	328.7600	52.18	-17.74	34.44	46.00	-11.56	Peak	
4	593.5700	49.60	-14.02	35.58	46.00	-10.42	Peak	
5	742.9500	43.15	-6.81	36.34	46.00	-9.66	Peak	
6	834.1300	45.73	-9.69	36.04	46.00	-9.96	Peak	

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

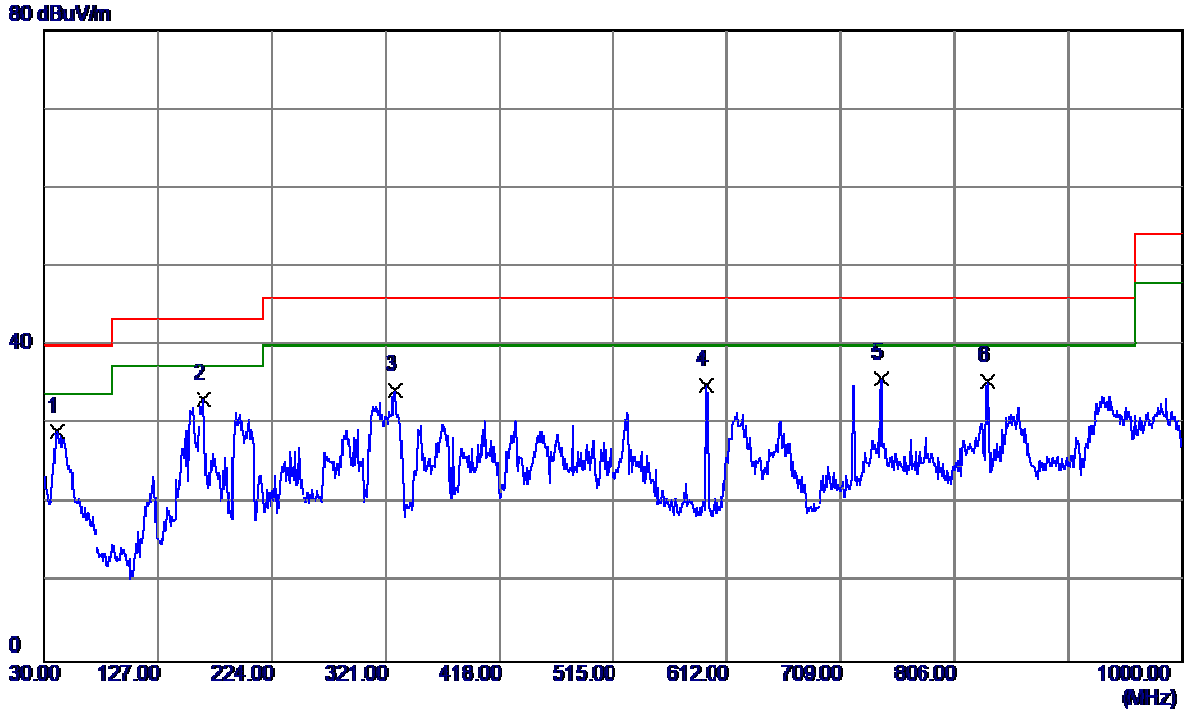
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	53.34	-22.85	30.49	43.50	-13.01	Peak	
2	323.9100	52.90	-19.43	33.47	46.00	-12.53	Peak	
3	594.5400	53.60	-13.28	40.32	46.00	-5.68	Peak	
4	719.6700	47.01	-9.36	37.65	46.00	-8.35	Peak	
5	742.9500	50.38	-7.92	42.46	46.00	-3.54	Peak	
6	960.2300	44.78	-5.20	39.58	54.00	-14.42	Peak	

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

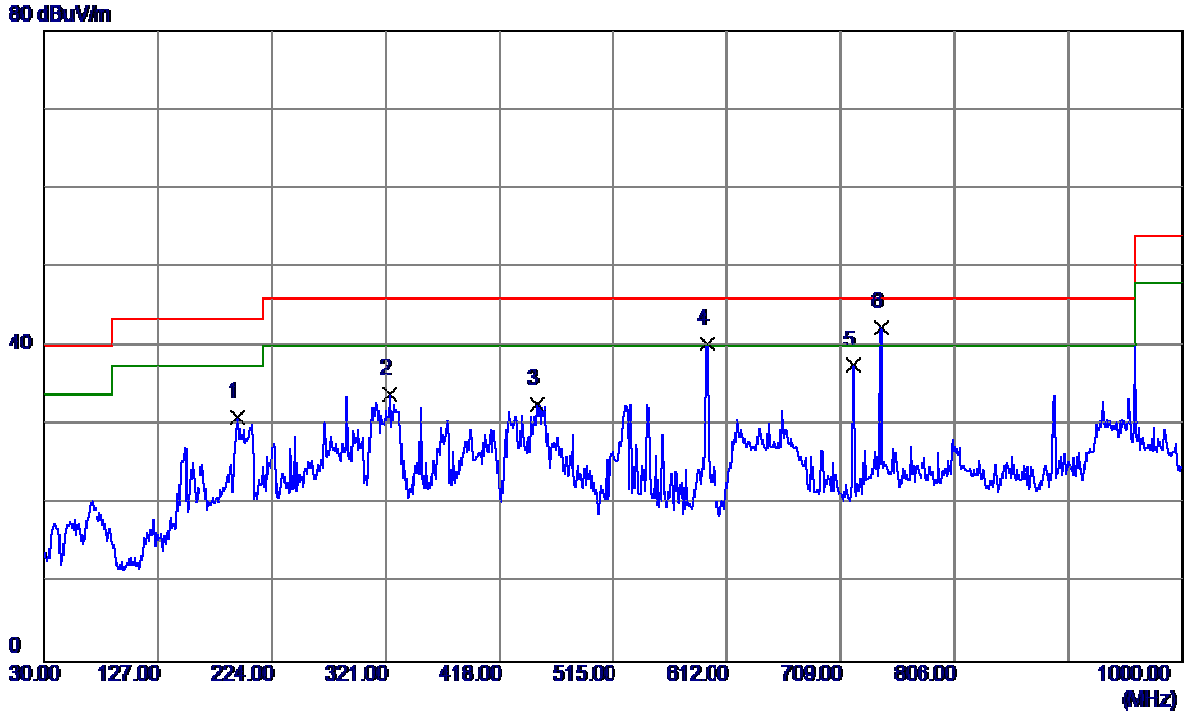
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	49.83	-20.78	29.05	40.00	-10.95	Peak	
2	165.8000	51.46	-18.12	33.34	43.50	-10.16	Peak	
3	328.7600	52.18	-17.74	34.44	46.00	-11.56	Peak	
4	593.5700	49.10	-14.02	35.08	46.00	-10.92	Peak	
5	742.9500	42.65	-6.81	35.84	46.00	-10.16	Peak	
6	834.1300	45.23	-9.69	35.54	46.00	-10.46	Peak	

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

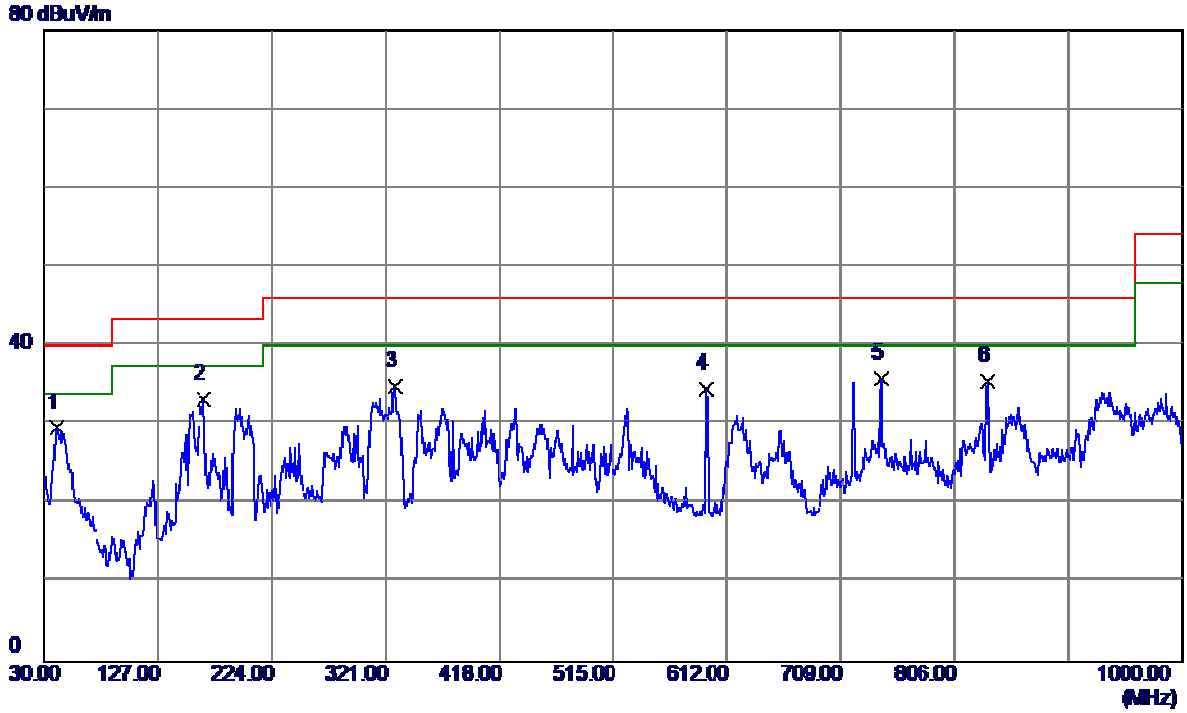
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	53.84	-22.85	30.99	43.50	-12.51	Peak	
2	323.9100	53.40	-19.43	33.97	46.00	-12.03	Peak	
3	450.0100	46.13	-13.49	32.64	46.00	-13.36	Peak	
4	594.5400	53.60	-13.28	40.32	46.00	-5.68	Peak	
5	719.6700	47.01	-9.36	37.65	46.00	-8.35	Peak	
6	742.9500	50.38	-7.92	42.46	46.00	-3.54	Peak	

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

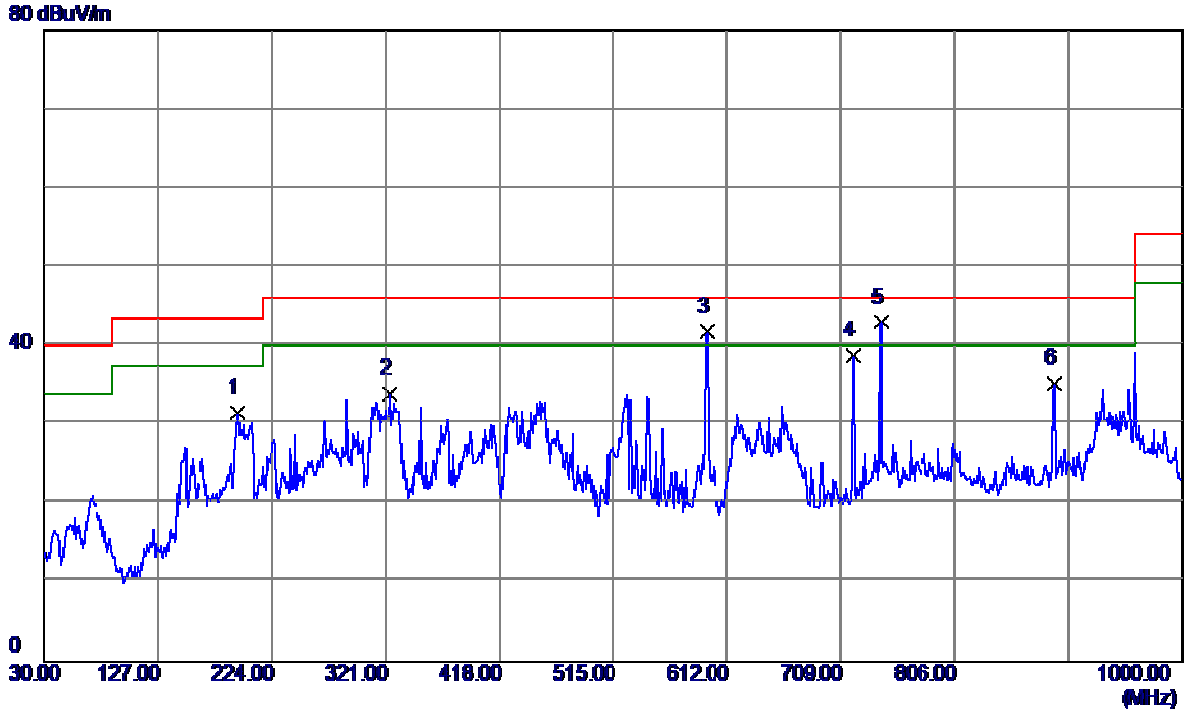
Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	40.6699	50.33	-20.78	29.55	40.00	-10.45	Peak	
2	165.8000	51.46	-18.12	33.34	43.50	-10.16	Peak	
3	328.7600	52.68	-17.74	34.94	46.00	-11.06	Peak	
4	593.5700	48.60	-14.02	34.58	46.00	-11.42	Peak	
5	742.9500	42.65	-6.81	35.84	46.00	-10.16	Peak	
6	834.1300	45.23	-9.69	35.54	46.00	-10.46	Peak	

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

Horizontal

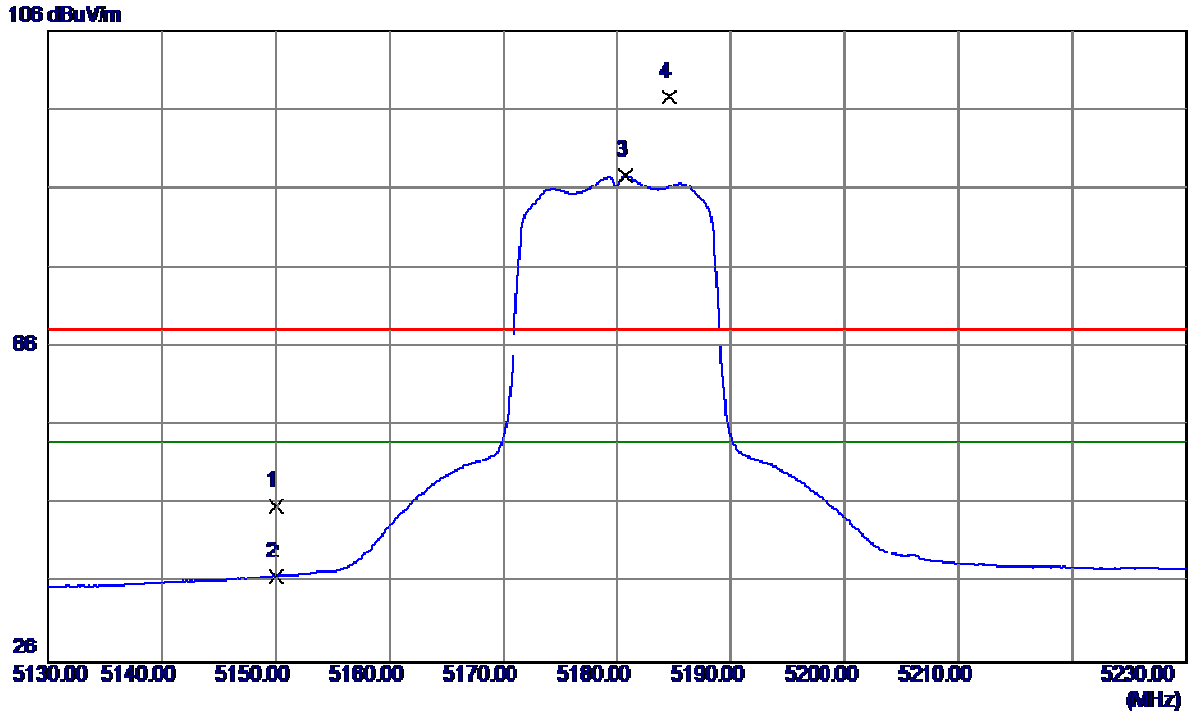


No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	194.9000	54.34	-22.85	31.49	43.50	-12.01	Peak	
2	323.9100	53.40	-19.43	33.97	46.00	-12.03	Peak	
3	594.5400	55.10	-13.28	41.82	46.00	-4.18	Peak	
4	719.6700	48.01	-9.36	38.65	46.00	-7.35	Peak	
5	742.9500	50.88	-7.92	42.96	46.00	-3.04	Peak	
6	891.3600	43.20	-7.93	35.27	46.00	-10.73	Peak	

ATTACHMENT D - RADIATED EMISSION (ABOVE 1000MHZ)

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

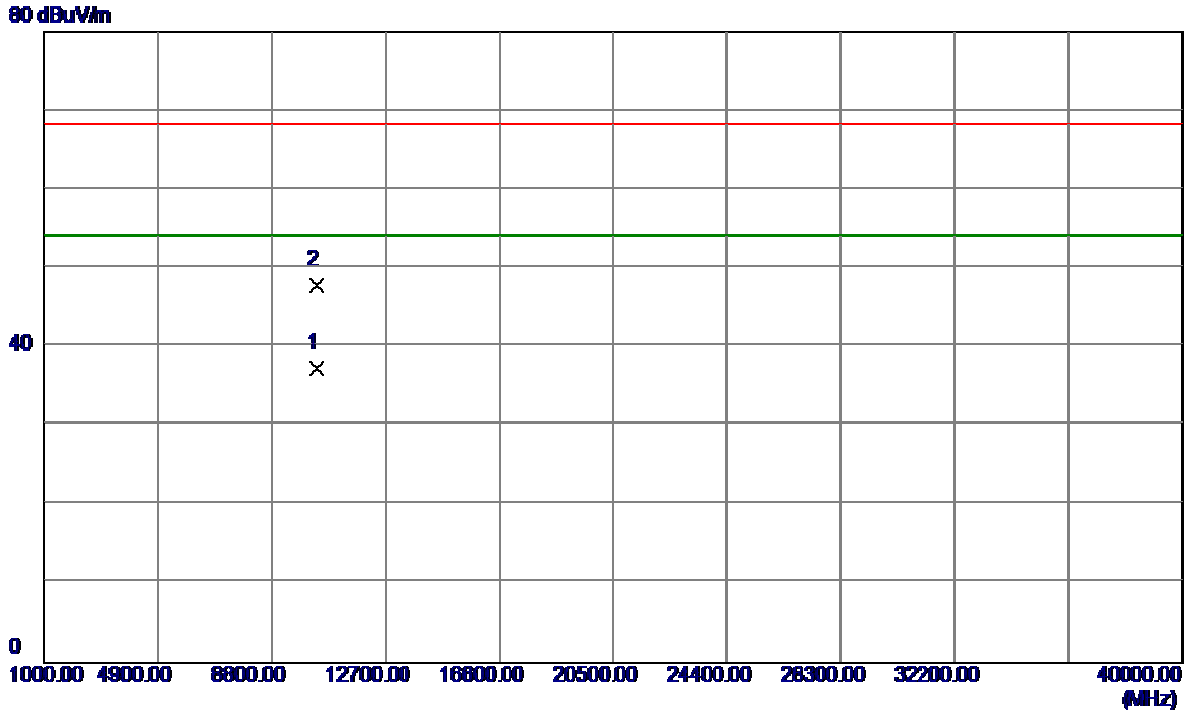
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	6.88	39.00	45.88	68.30	-22.42	Peak	
2	5150.0000	-2.05	39.00	36.95	54.00	-17.05	AVG	
3	5180.8000	48.60	39.10	87.70	54.00	33.70	AVG	No Limit
4	5184.6000	58.57	39.11	97.68	68.30	29.38	Peak	No Limit

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

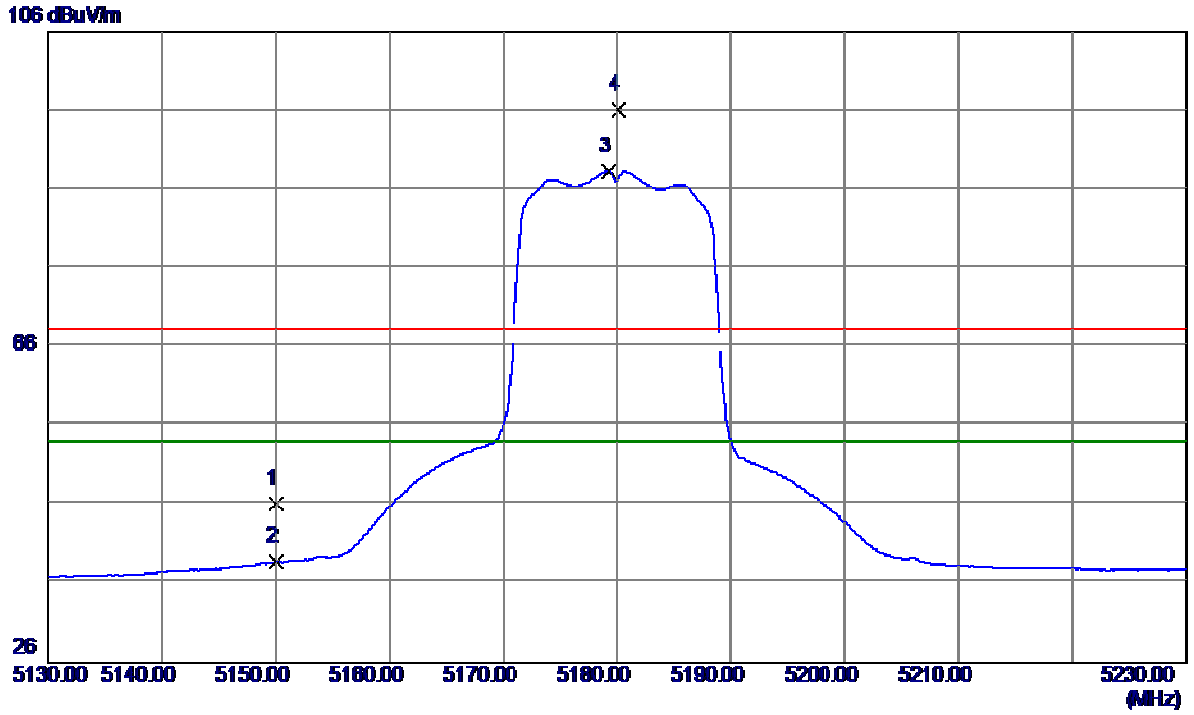
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.0000	26.13	11.11	37.24	54.00	-16.76	AVG	
2	10360.6500	36.77	11.10	47.87	68.30	-20.43	Peak	

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

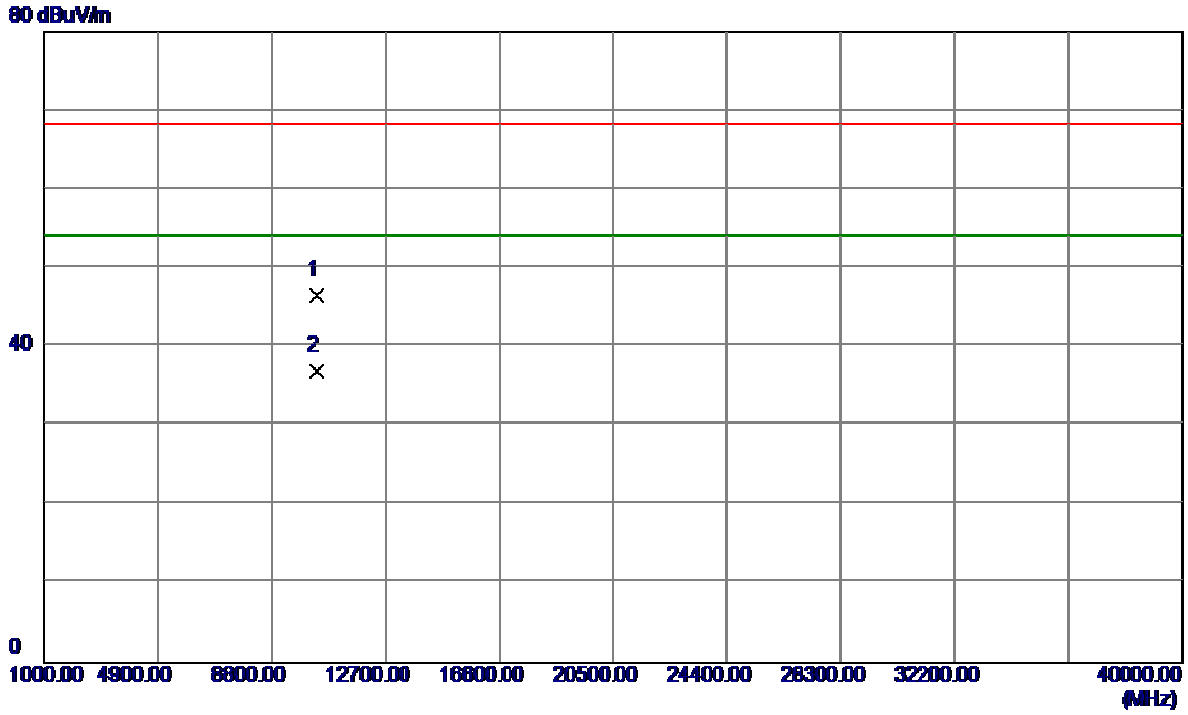
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	7.17	39.00	46.17	68.30	-22.13	Peak	
2	5150.0000	-0.25	39.00	38.75	54.00	-15.25	AVG	
3	5179.2000	49.17	39.09	88.26	54.00	34.26	AVG	No Limit
4	5180.1000	57.02	39.10	96.12	68.30	27.82	Peak	No Limit

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

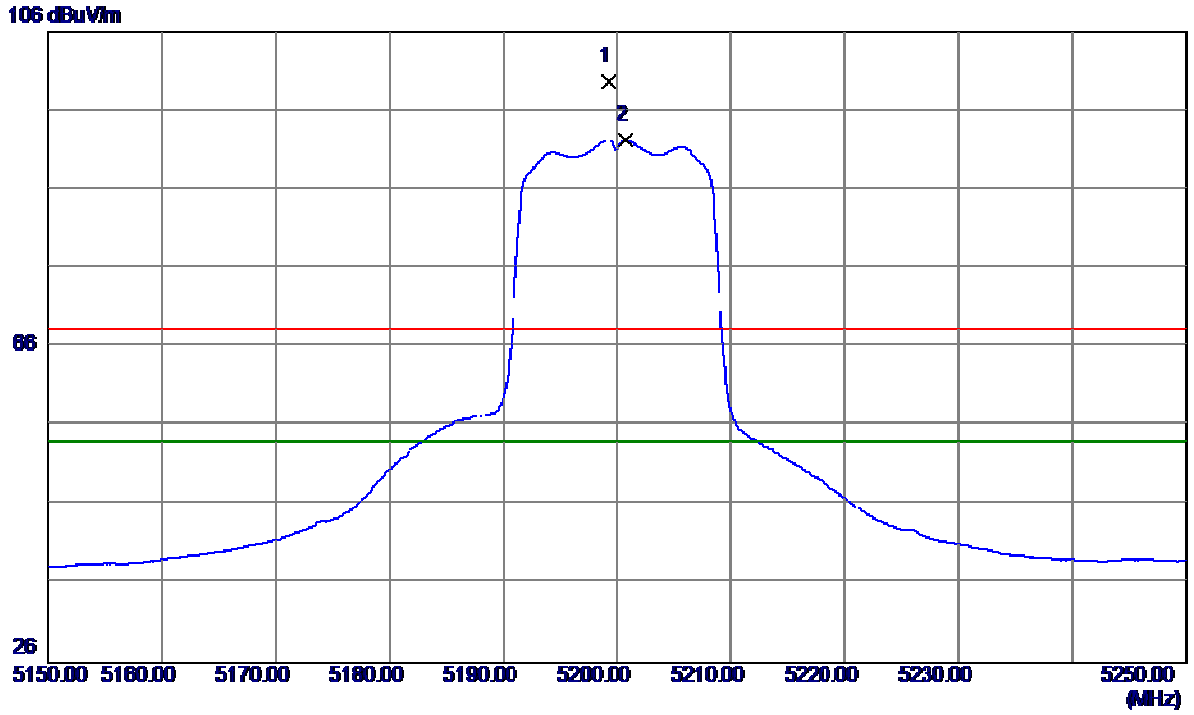
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10359.1600	35.52	11.11	46.63	68.30	-21.67	Peak	
2	10360.0800	25.88	11.11	36.99	54.00	-17.01	AVG	

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

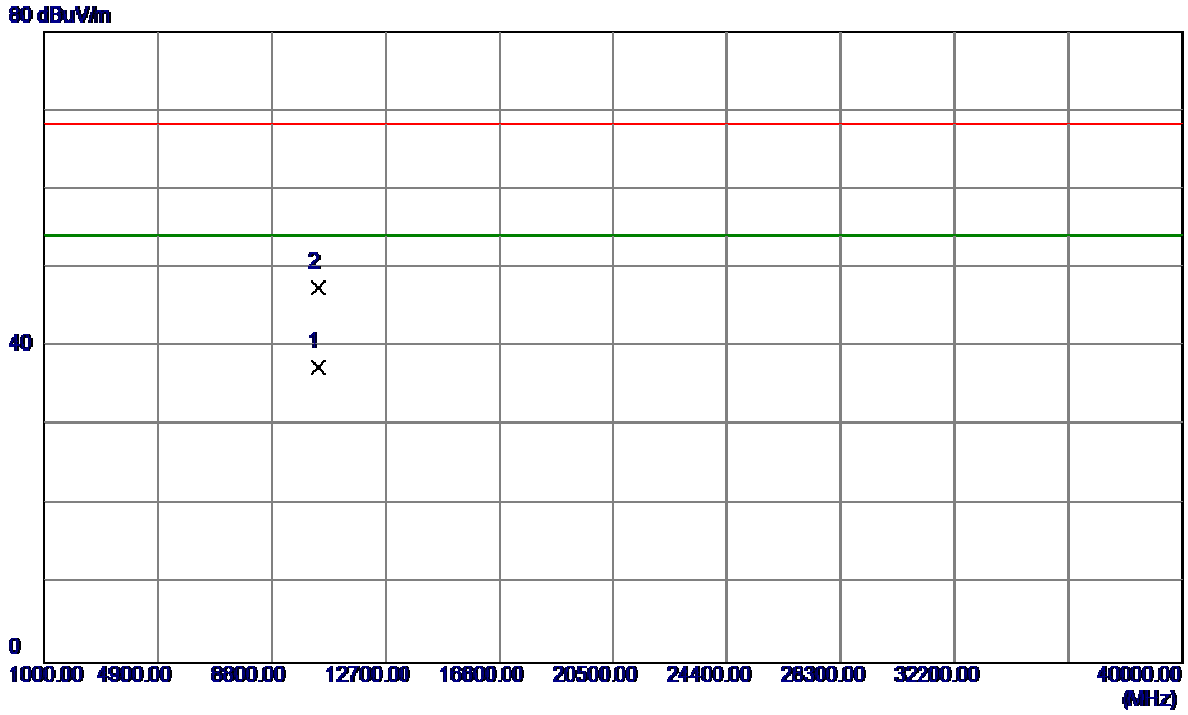
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5199.2000	60.41	39.16	99.57	68.30	31.27	Peak	No Limit
2	5200.8000	53.06	39.17	92.23	54.00	38.23	AVG	No Limit

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

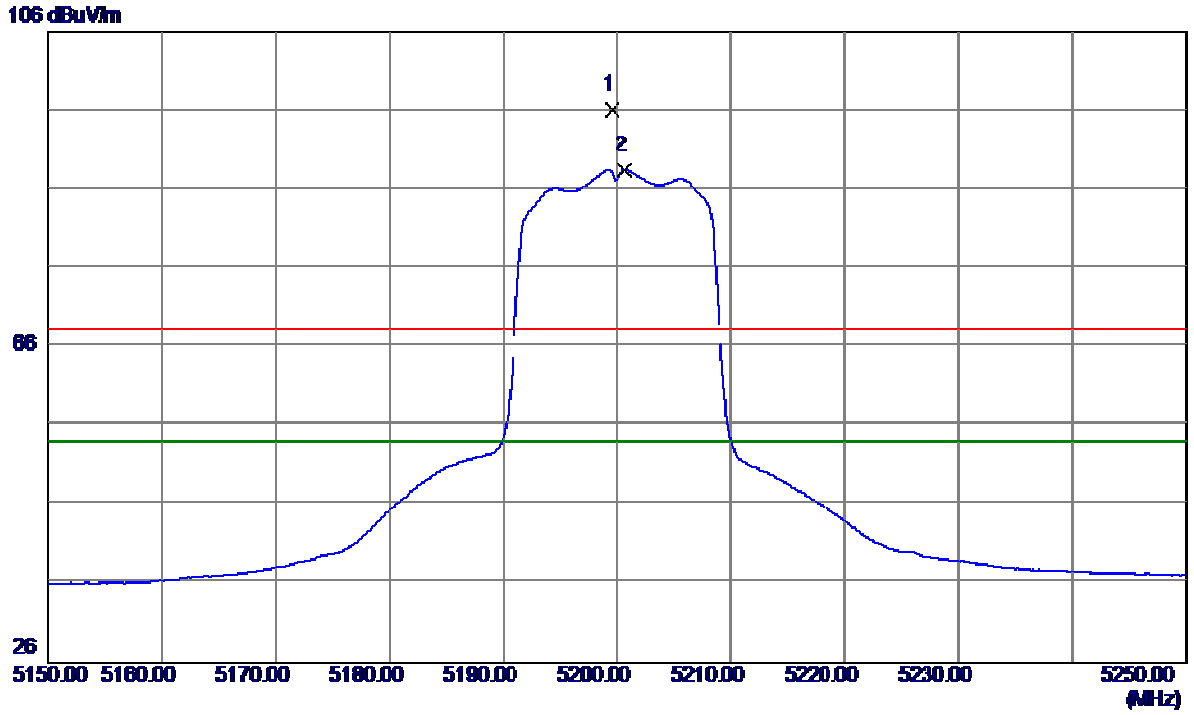
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.1200	26.39	11.05	37.44	54.00	-16.56	AVG	
2	10401.5199	36.48	11.05	47.53	68.30	-20.77	Peak	

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

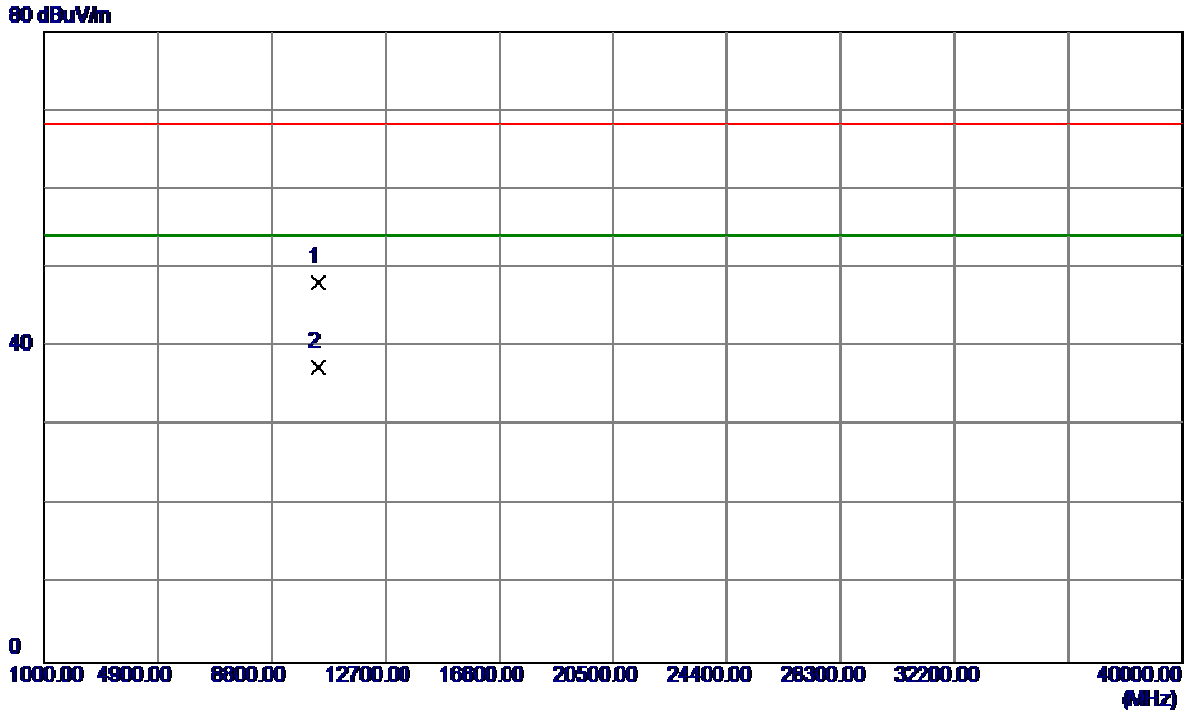
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5199.6000	57.00	39.16	96.16	68.30	27.86	Peak	No Limit
2	5200.7000	49.27	39.17	88.44	54.00	34.44	AVG	No Limit

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

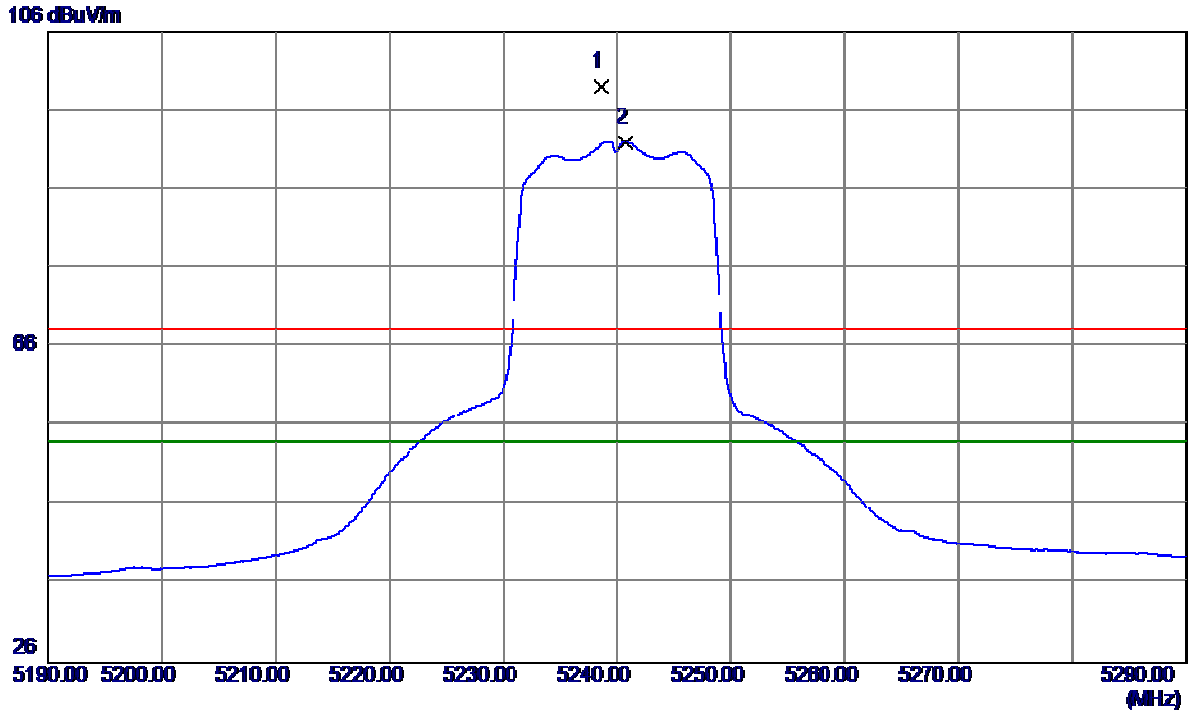
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10399.6200	37.06	11.05	48.11	68.30	-20.19	Peak	
2	10400.1500	26.32	11.05	37.37	54.00	-16.63	AVG	

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

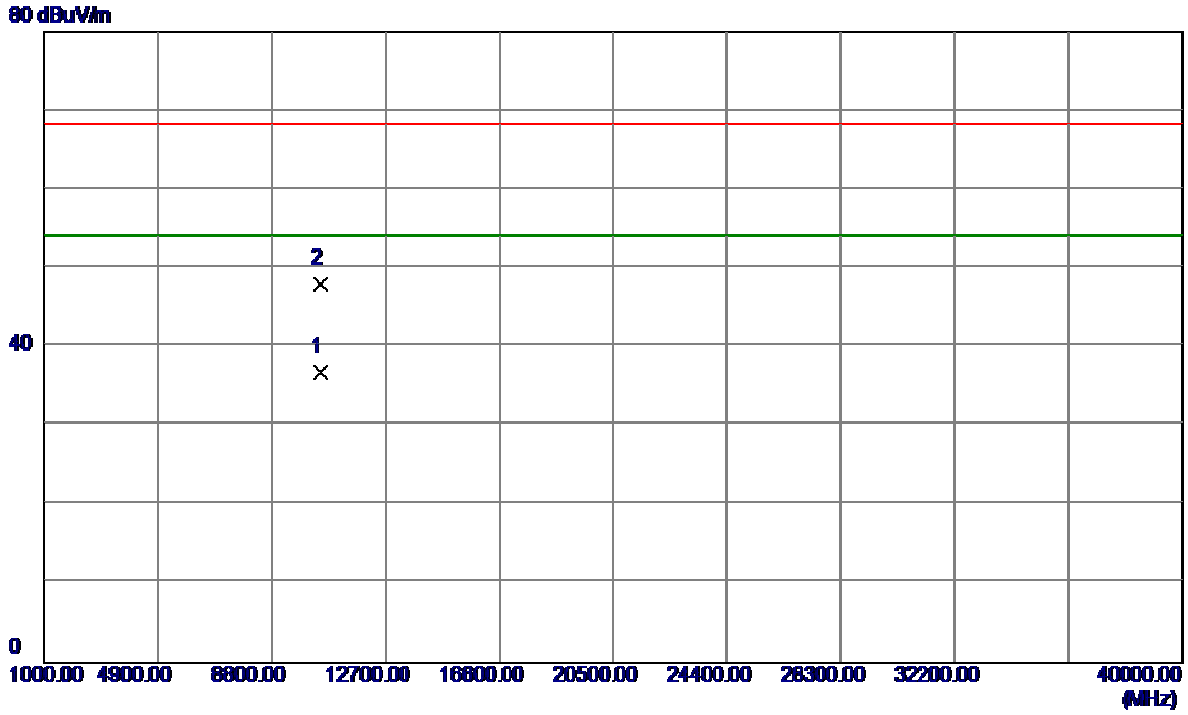
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5238.6000	59.63	39.29	98.92	68.30	30.62	Peak	No Limit
2	5240.8000	52.69	39.30	91.99	54.00	37.99	AVG	No Limit

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

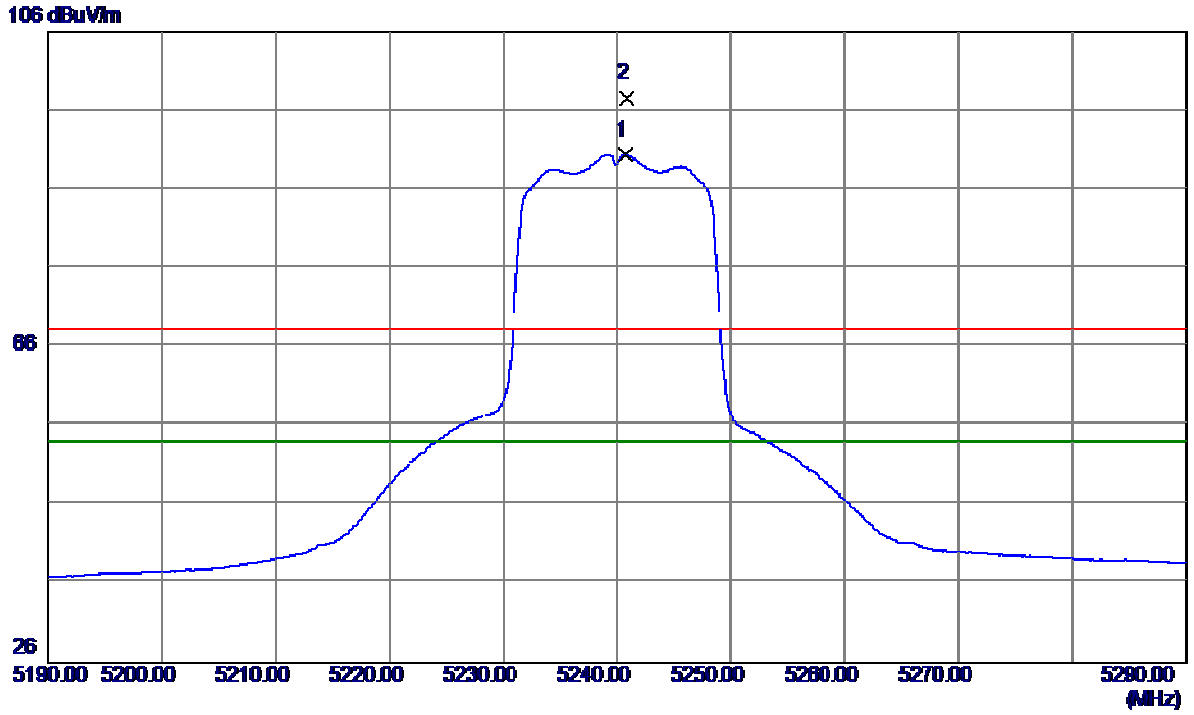
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.0800	25.92	10.94	36.86	54.00	-17.14	AVG	
2	10480.3700	37.07	10.94	48.01	68.30	-20.29	Peak	

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

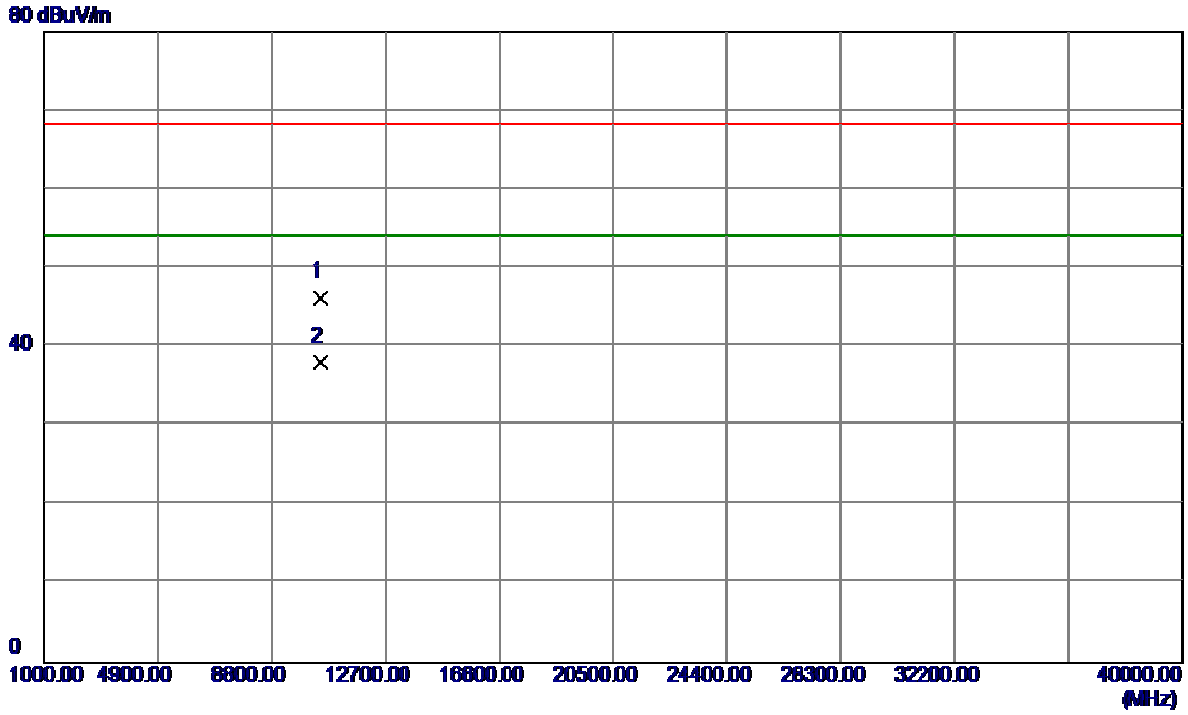
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5240.8000	51.06	39.30	90.36	54.00	36.36	AVG	No Limit
2	5240.9000	58.16	39.30	97.46	68.30	29.16	Peak	No Limit

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

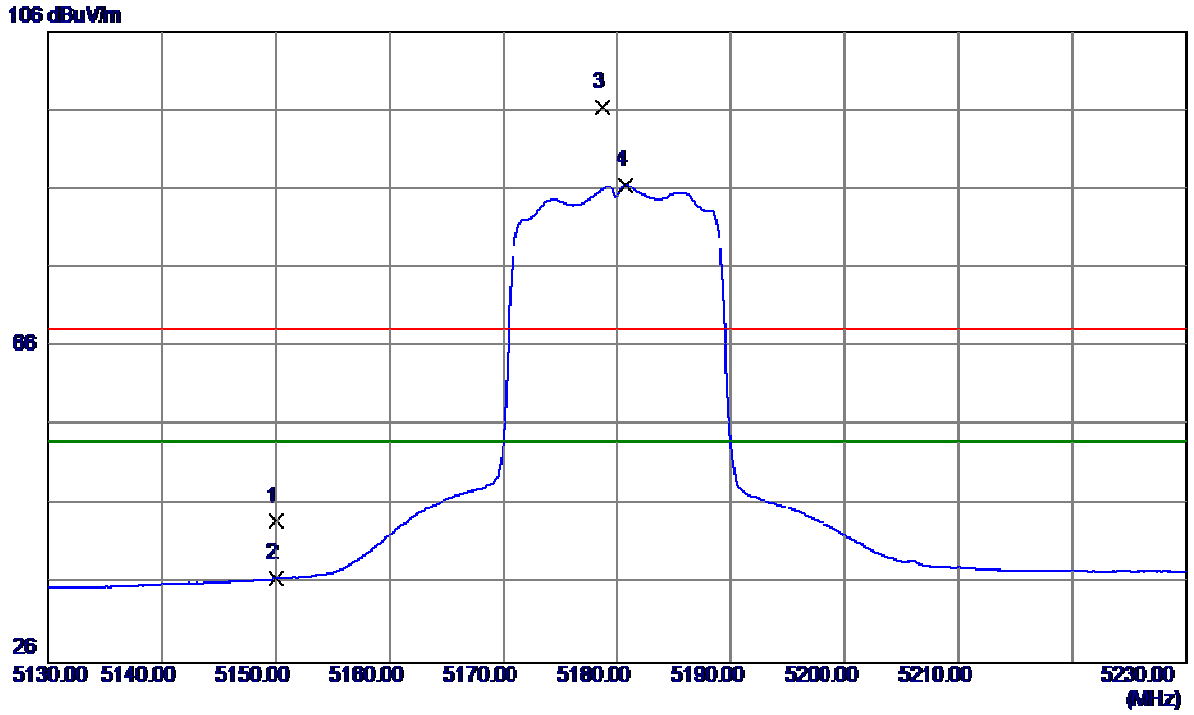
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.9600	35.38	10.94	46.32	68.30	-21.98	Peak	
2	10481.6100	27.08	10.94	38.02	54.00	-15.98	AVG	

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

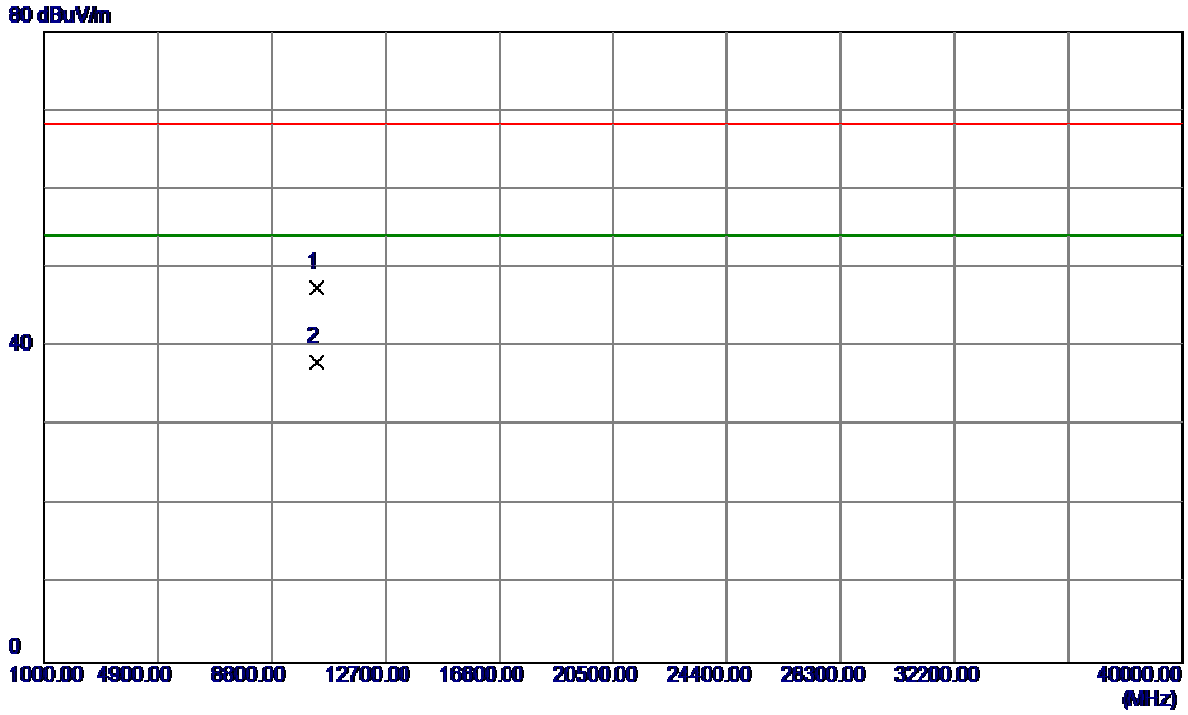
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	4.98	39.00	43.98	68.30	-24.32	Peak	
2	5150.0000	-2.30	39.00	36.70	54.00	-17.30	AVG	
3	5178.7000	57.37	39.09	96.46	68.30	28.16	Peak	No Limit
4	5180.8000	47.37	39.10	86.47	54.00	32.47	AVG	No Limit

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

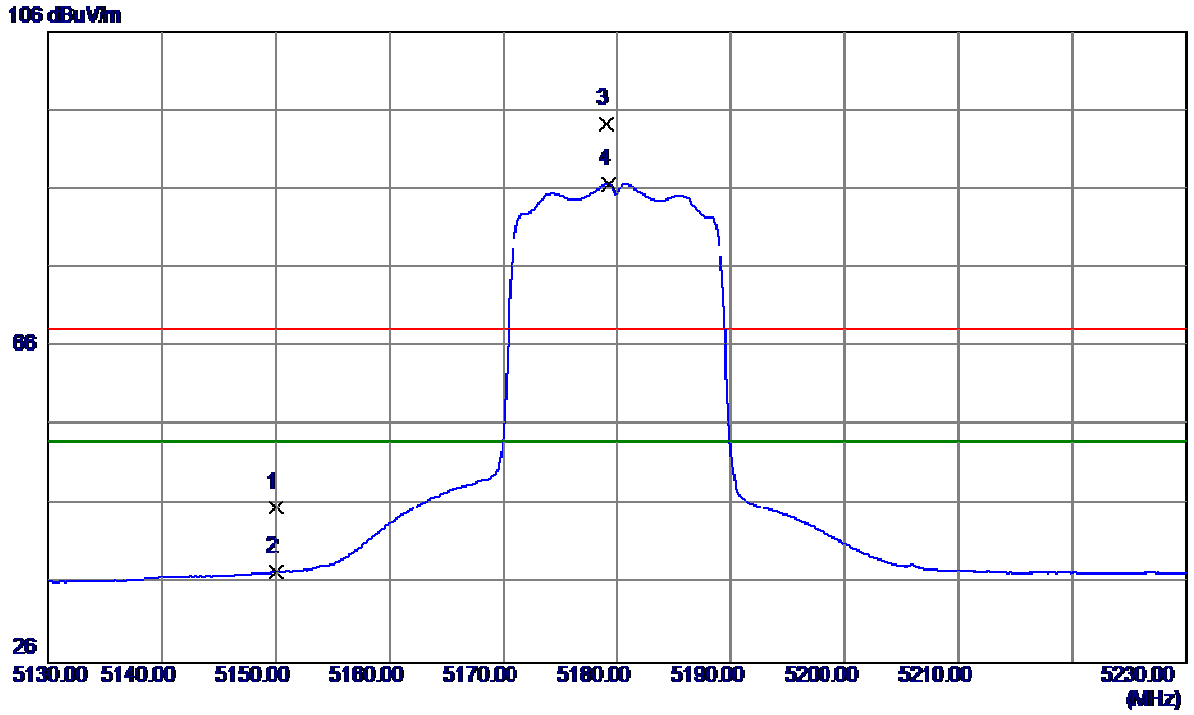
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.4600	36.46	11.11	47.57	68.30	-20.73	Peak	
2	10362.9300	26.95	11.10	38.05	54.00	-15.95	AVG	

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

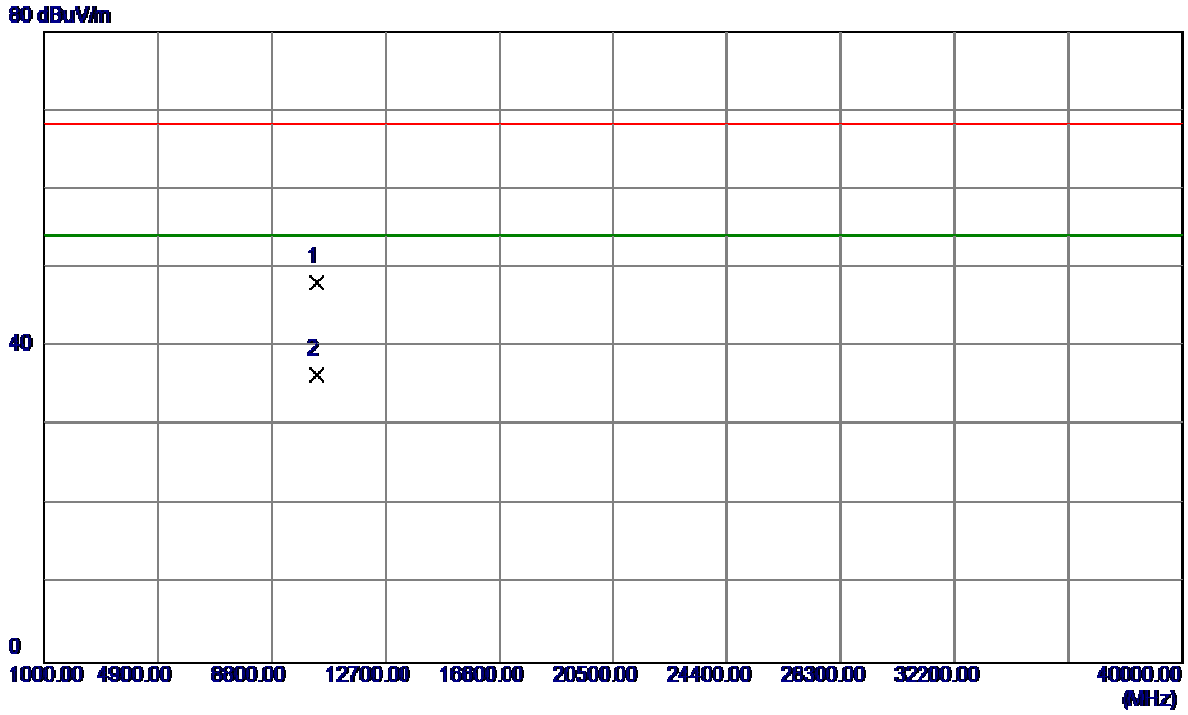
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5150.0000	6.66	39.00	45.66	68.30	-22.64	Peak	
2	5150.0000	-1.50	39.00	37.50	54.00	-16.50	AVG	
3	5179.0000	55.19	39.09	94.28	68.30	25.98	Peak	No Limit
4	5179.2000	47.57	39.09	86.66	54.00	32.66	AVG	No Limit

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

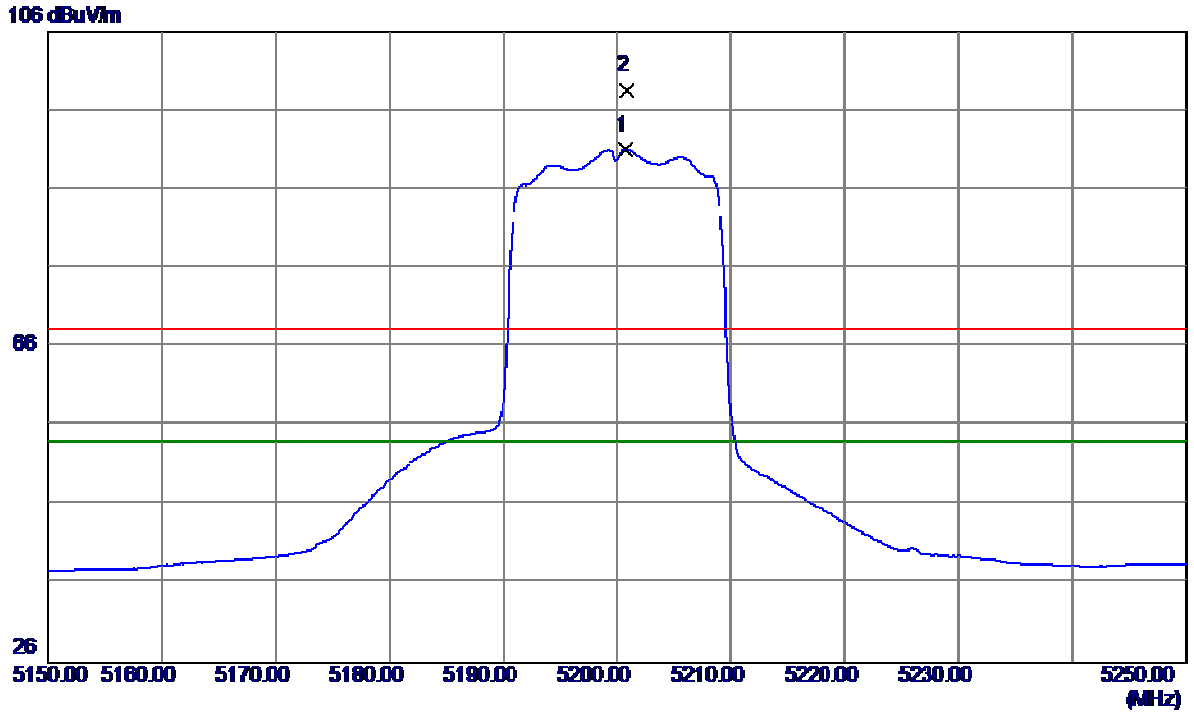
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10360.0500	37.03	11.11	48.14	68.30	-20.16	Peak	
2	10361.2400	25.39	11.10	36.49	54.00	-17.51	AVG	

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

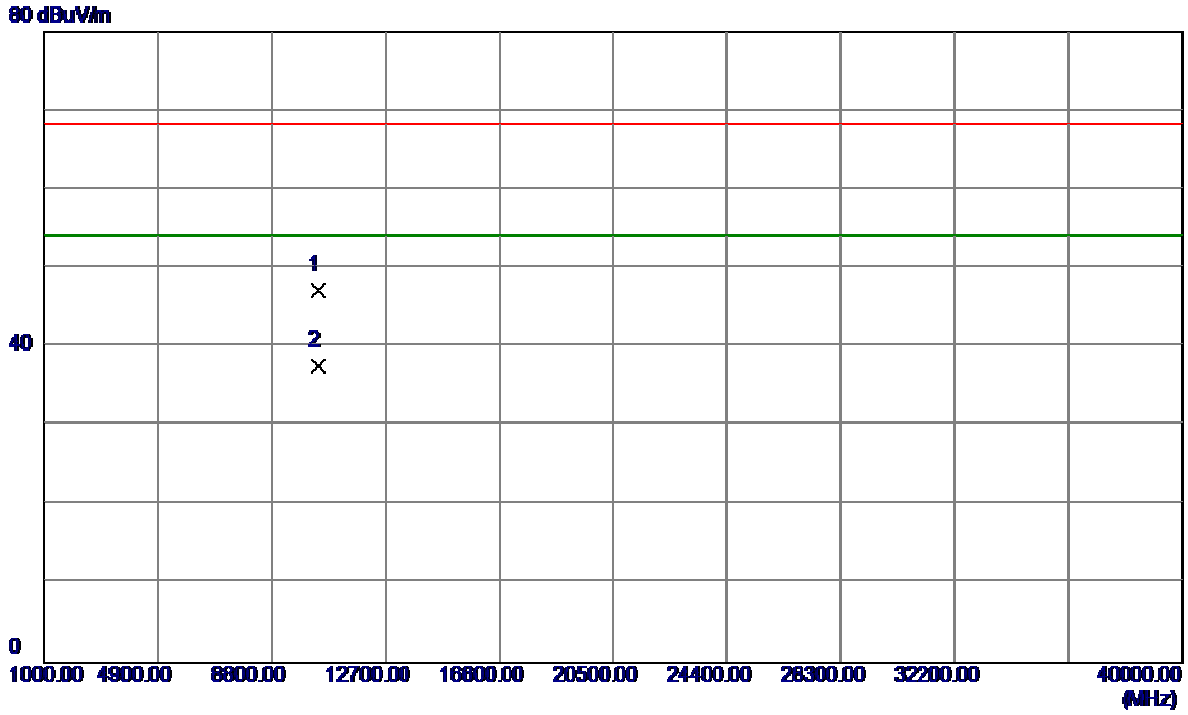
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5200.8000	51.85	39.17	91.02	54.00	37.02	AVG	No Limit
2	5200.9000	59.38	39.17	98.55	68.30	30.25	Peak	No Limit

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

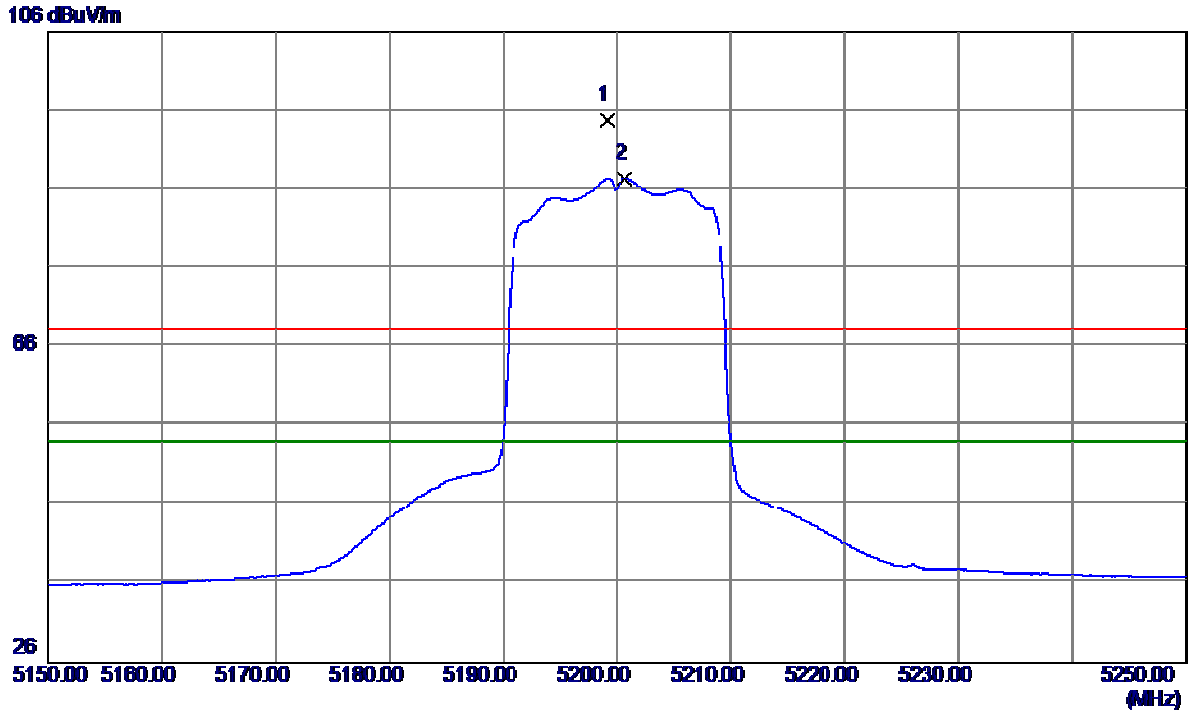
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10400.7200	36.08	11.05	47.13	68.30	-21.17	Peak	
2	10401.0900	26.52	11.05	37.57	54.00	-16.43	AVG	

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

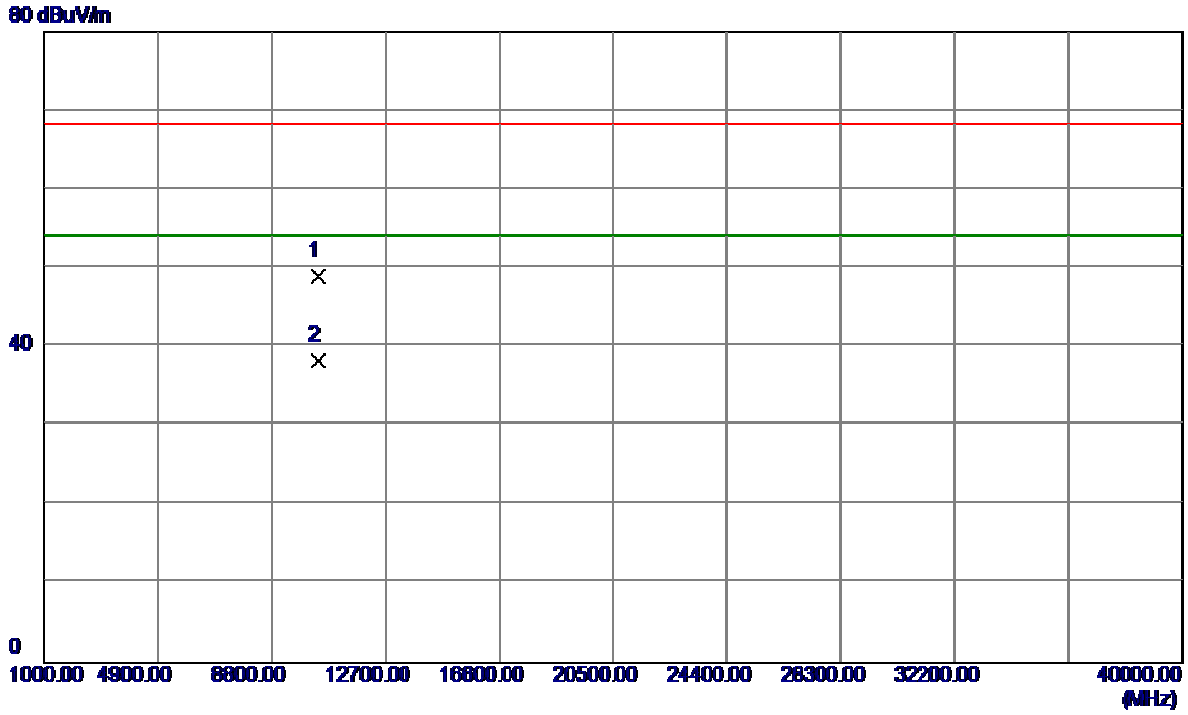
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5199.1000	55.63	39.16	94.79	68.30	26.49	Peak	No Limit
2	5200.7000	48.13	39.17	87.30	54.00	33.30	AVG	No Limit

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

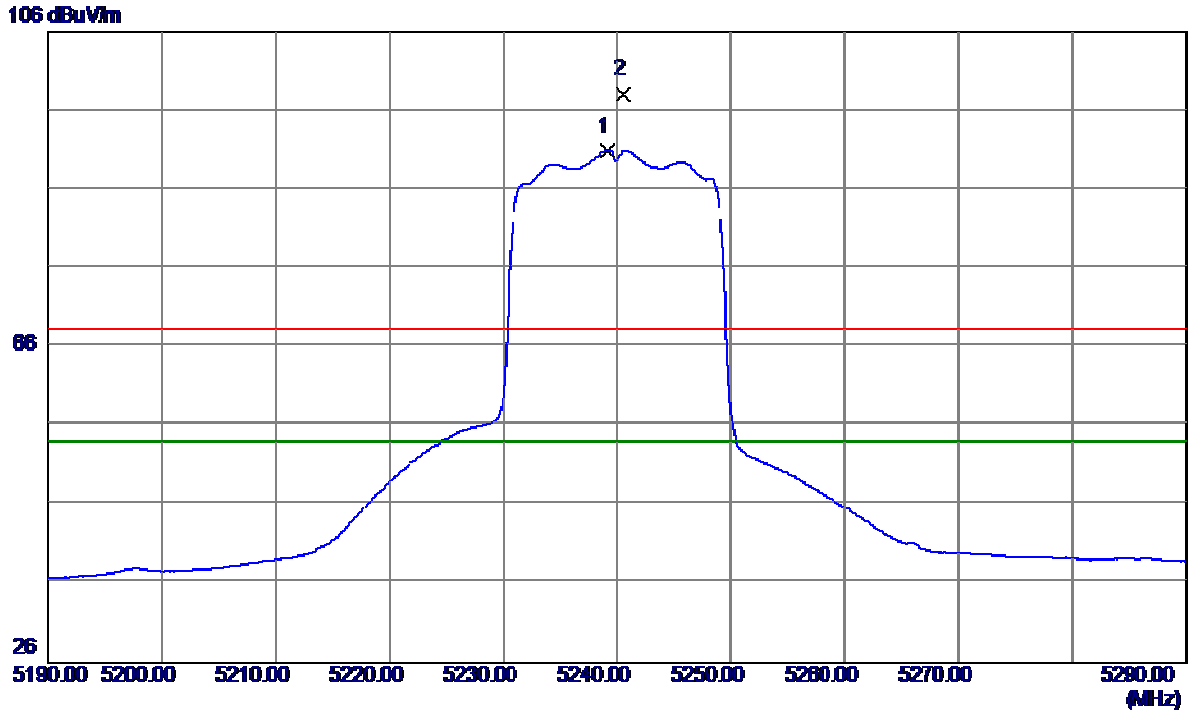
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10399.2600	37.92	11.05	48.97	68.30	-19.33	Peak	
2	10403.2800	27.14	11.05	38.19	54.00	-15.81	AVG	

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

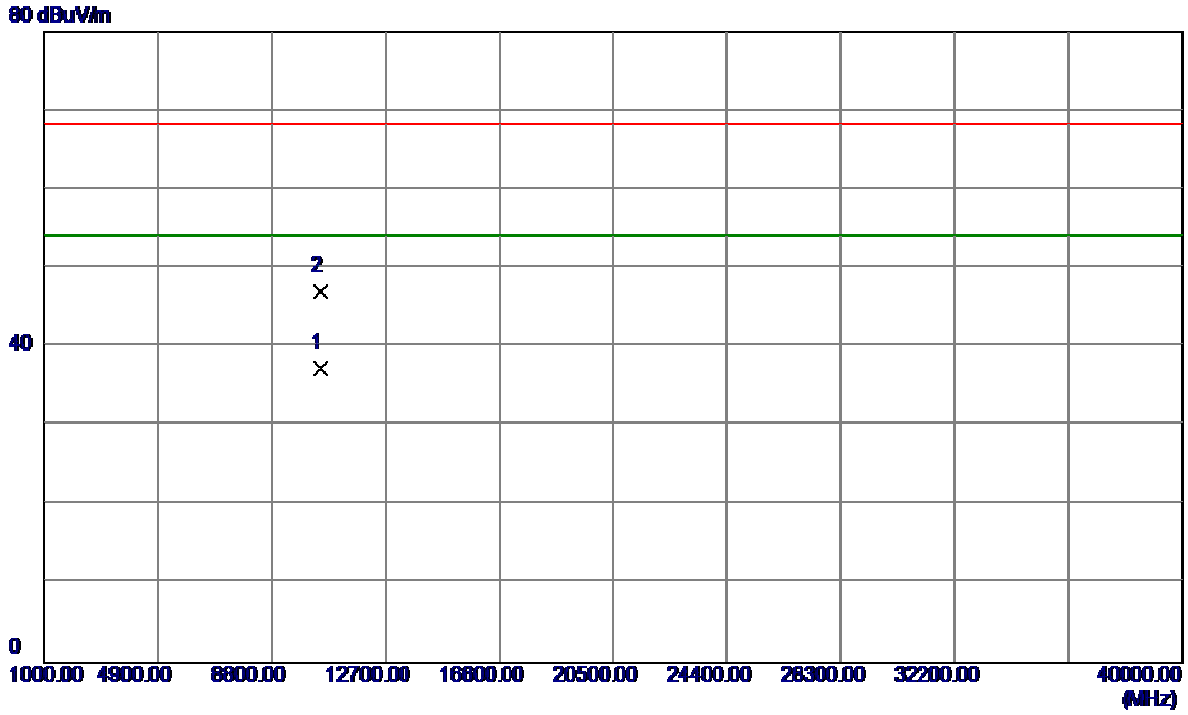
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5239.1000	51.56	39.29	90.85	54.00	36.85	AVG	No Limit
2	5240.6000	58.71	39.30	98.01	68.30	29.71	Peak	No Limit

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

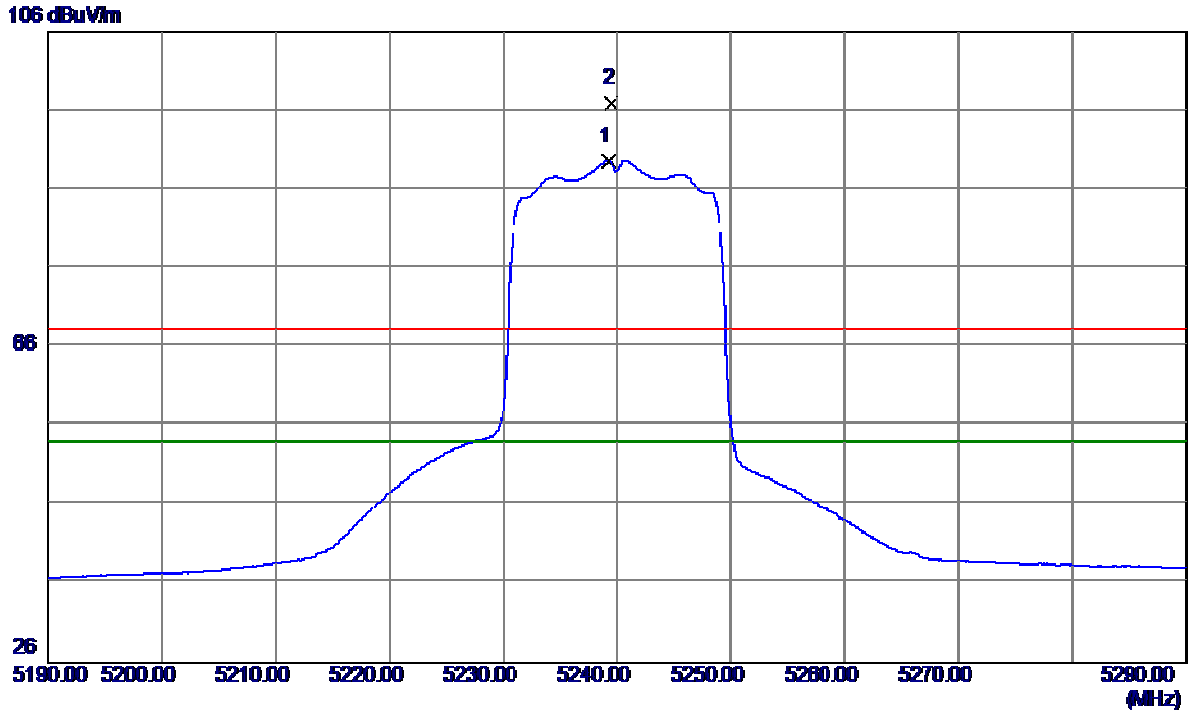
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10481.5599	26.28	10.94	37.22	54.00	-16.78	AVG	
2	10482.1900	36.18	10.93	47.11	68.30	-21.19	Peak	

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

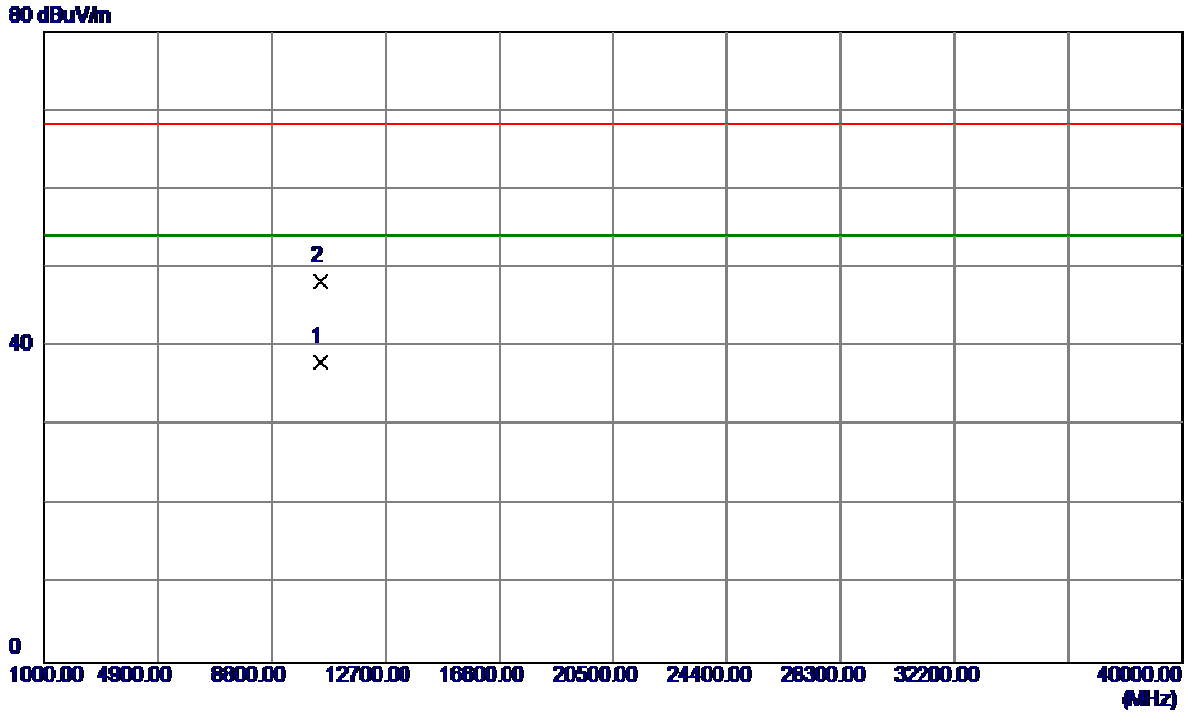
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5239.2000	50.25	39.29	89.54	54.00	35.54	AVG	No Limit
2	5239.5000	57.63	39.30	96.93	68.30	28.63	Peak	No Limit

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

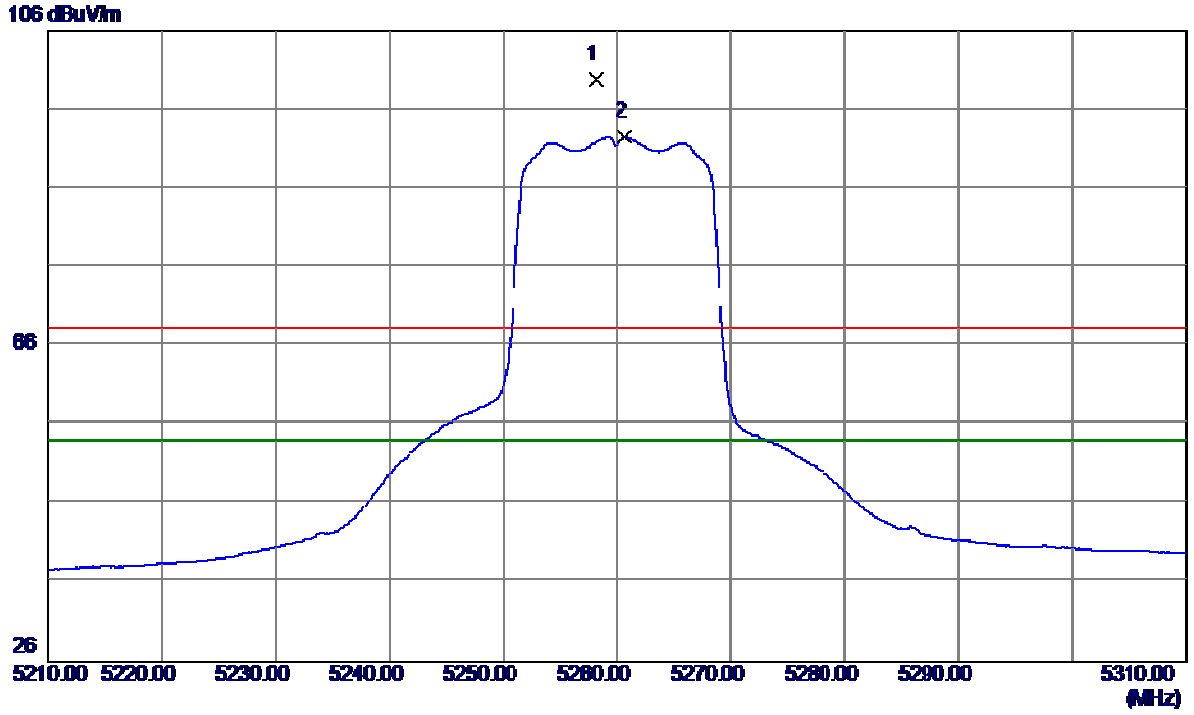
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10480.1600	27.08	10.94	38.02	54.00	-15.98	AVG	
2	10480.3099	37.42	10.94	48.36	68.30	-19.94	Peak	

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

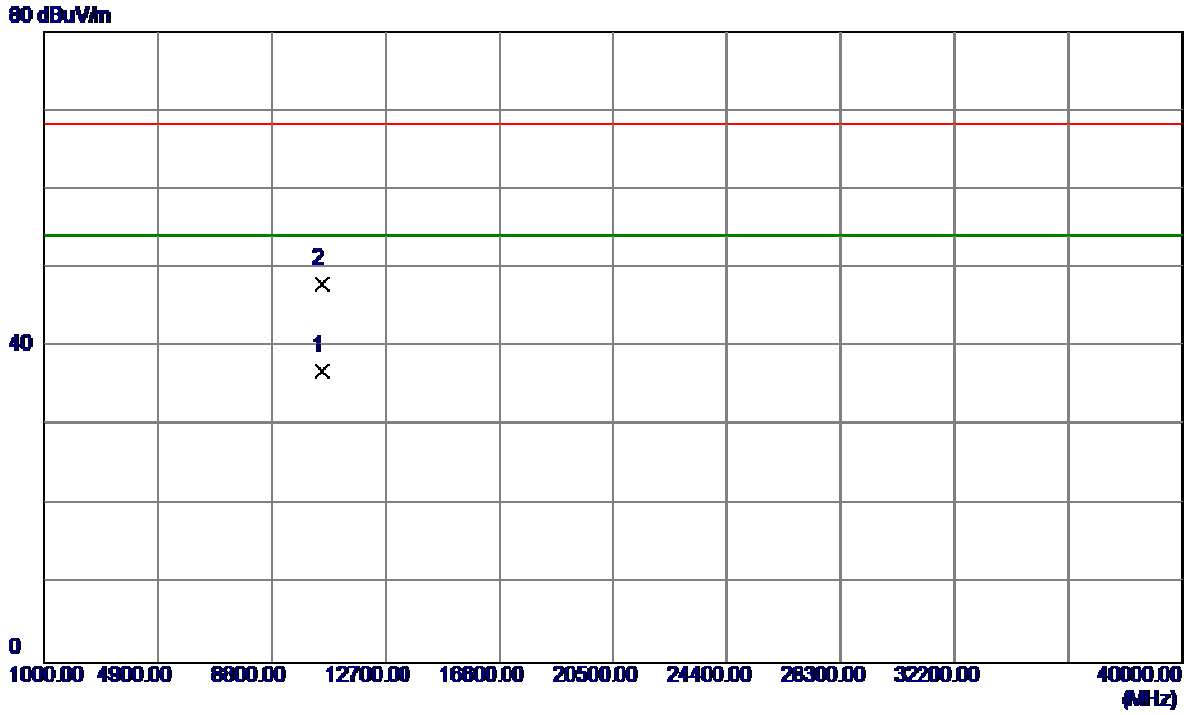
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5258.1000	60.44	39.36	99.80	68.30	31.50	Peak	No Limit
2	5260.7000	53.19	39.37	92.56	54.00	38.56	AVG	No Limit

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

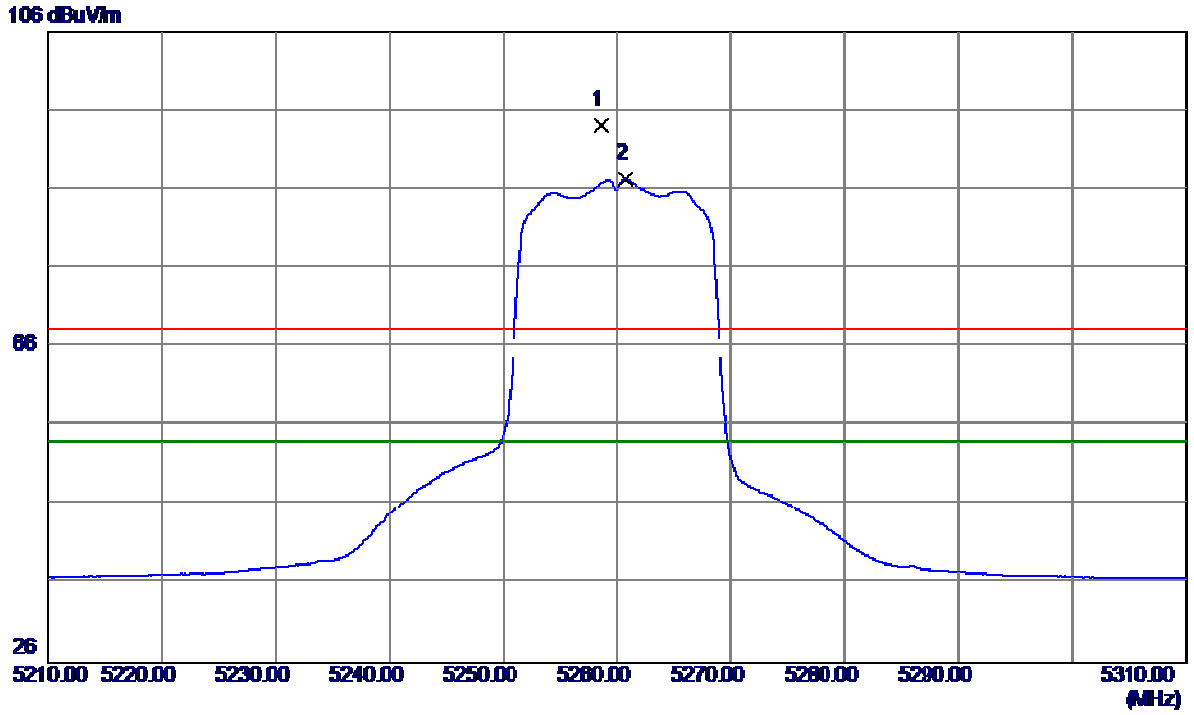
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.0100	26.06	10.93	36.99	54.00	-17.01	AVG	
2	10520.3400	37.08	10.93	48.01	68.30	-20.29	Peak	

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

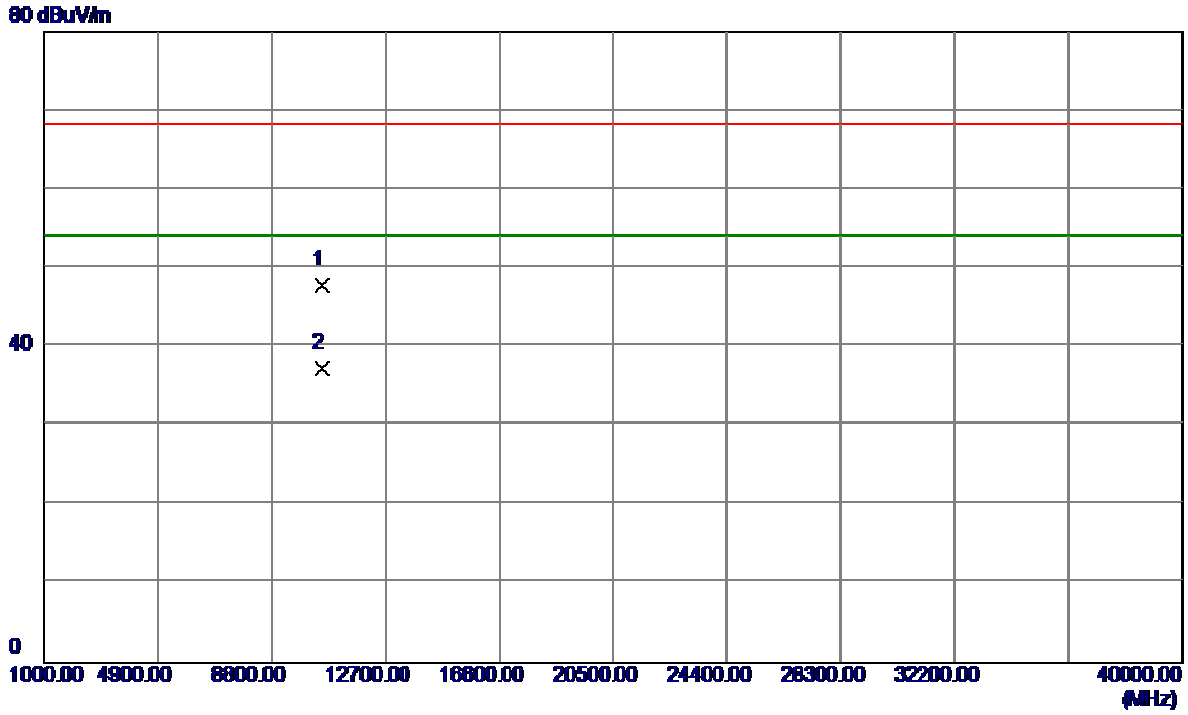
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5258.6000	54.88	39.36	94.24	68.30	25.94	Peak	No Limit
2	5260.8000	47.85	39.37	87.22	54.00	33.22	AVG	No Limit

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

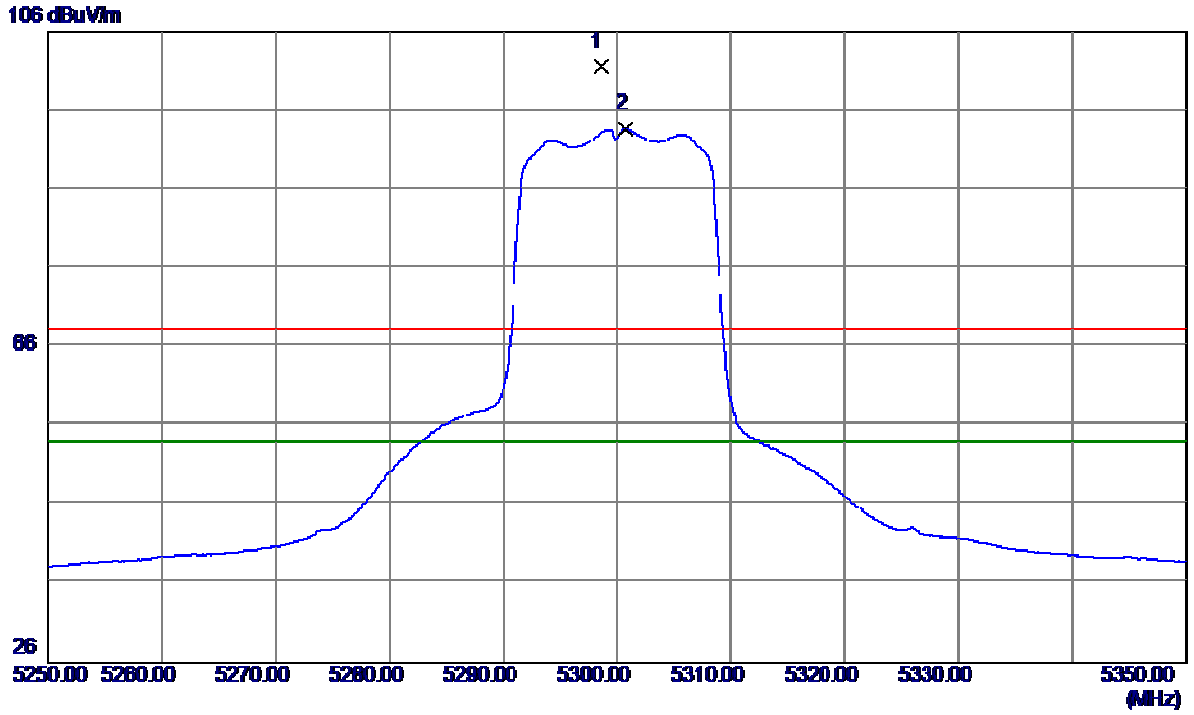
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.3800	36.94	10.93	47.87	68.30	-20.43	Peak	
2	10520.6700	26.31	10.93	37.24	54.00	-16.76	AVG	

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

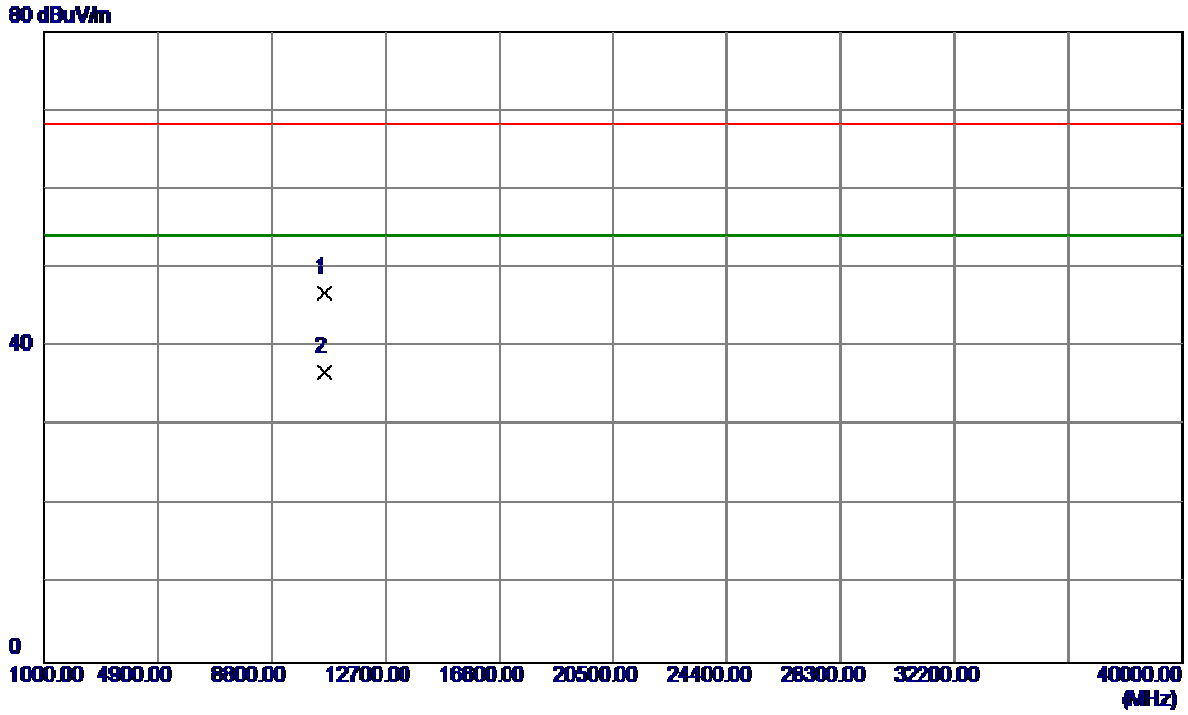
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5298.5000	62.08	39.49	101.57	68.30	33.27	Peak	No Limit
2	5300.8000	54.21	39.50	93.71	54.00	39.71	AVG	No Limit

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

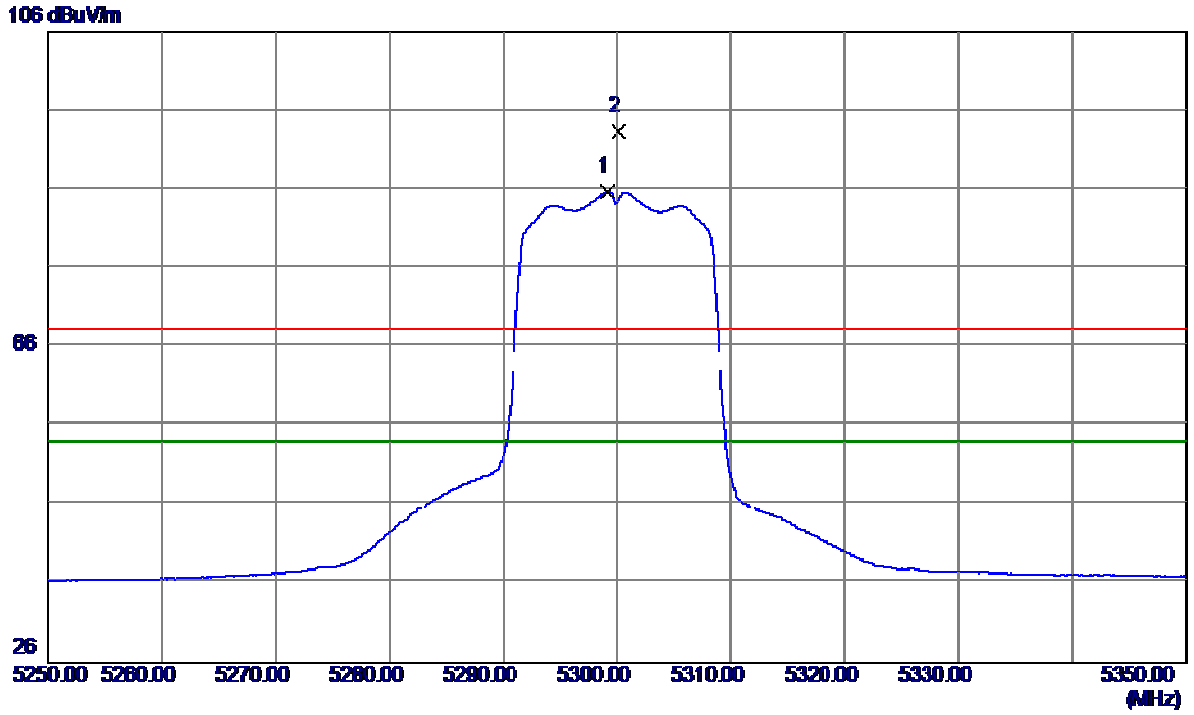
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10599.3700	35.91	11.00	46.91	68.30	-21.39	Peak	
2	10600.5500	25.78	11.00	36.78	54.00	-17.22	AVG	

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

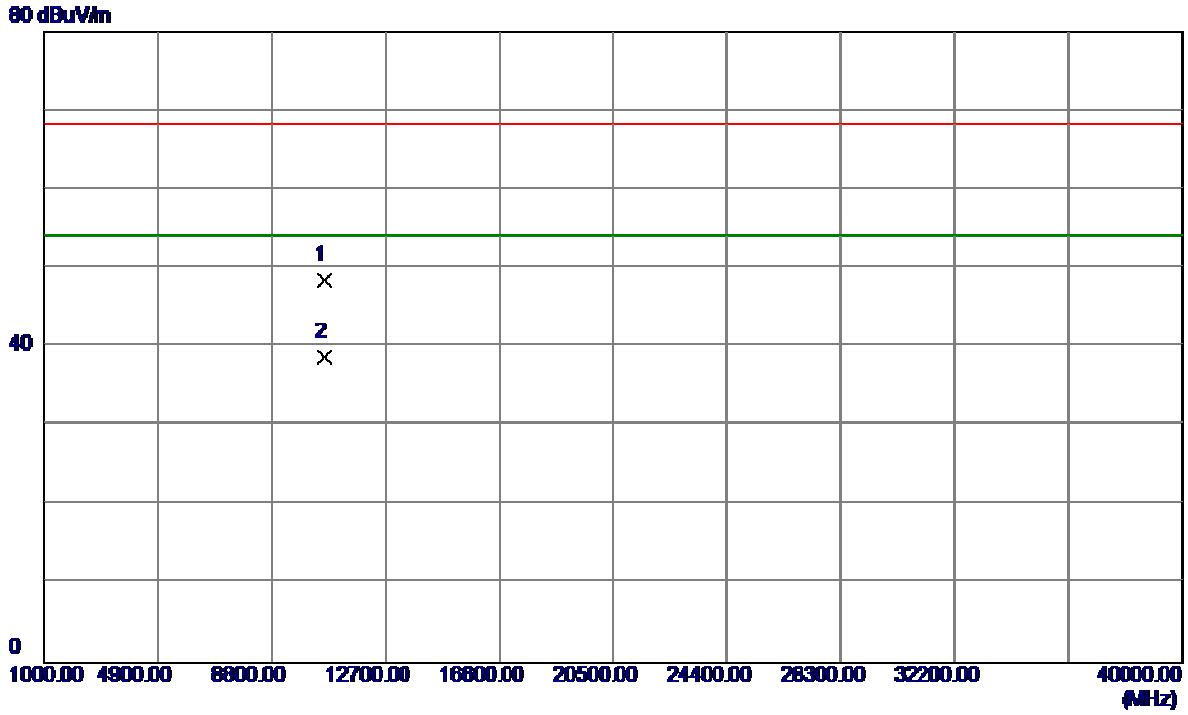
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5299.1000	46.17	39.49	85.66	54.00	31.66	AVG	No Limit
2	5300.1000	53.86	39.50	93.36	68.30	25.06	Peak	No Limit

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

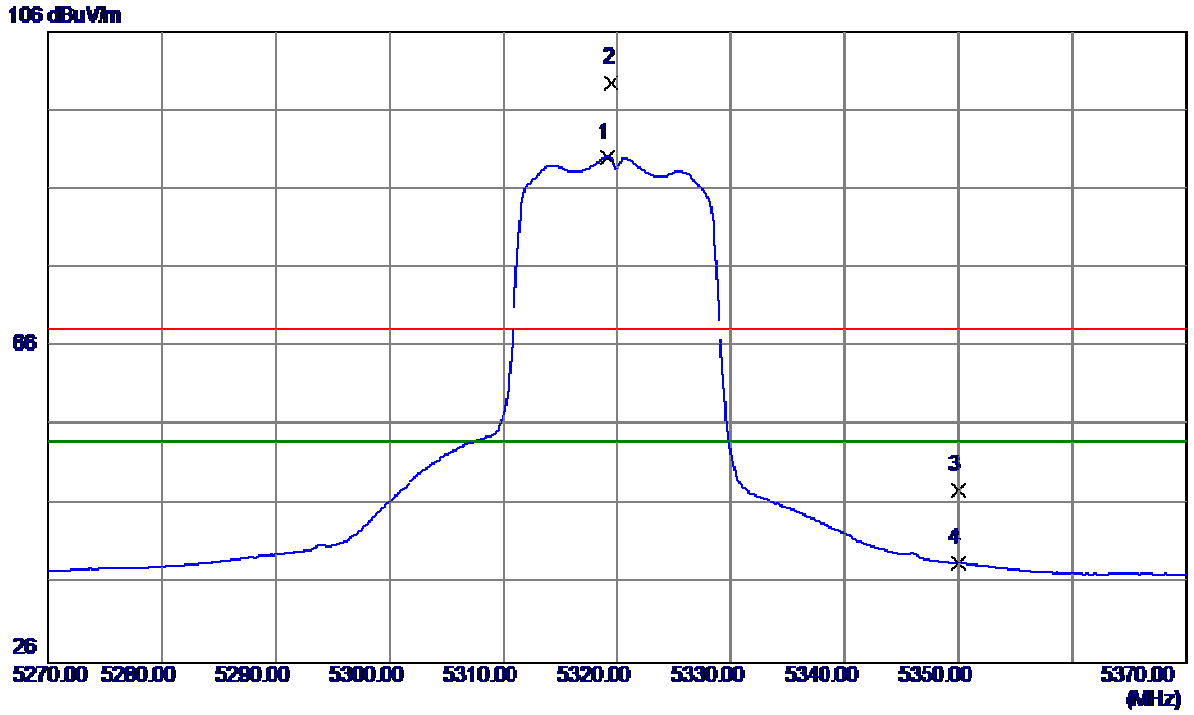
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.2699	37.41	11.00	48.41	68.30	-19.89	Peak	
2	10600.9200	27.69	11.00	38.69	54.00	-15.31	AVG	

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

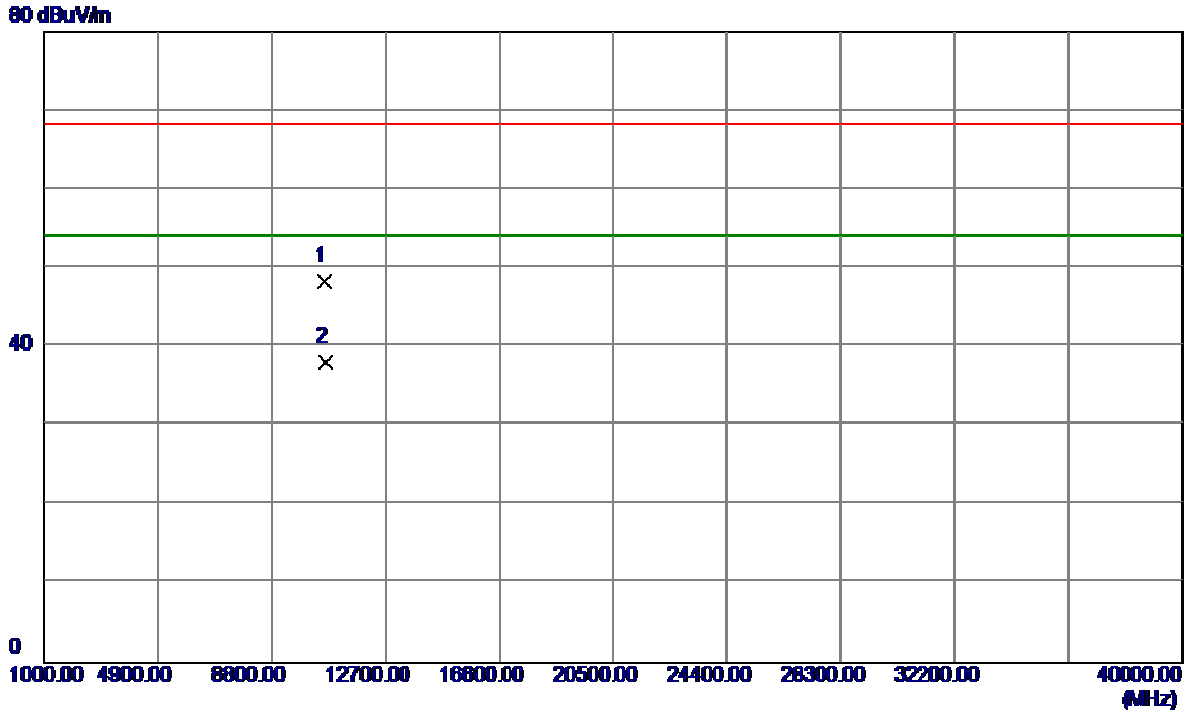
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5319.1000	50.44	39.56	90.00	54.00	36.00	AVG	No Limit
2	5319.5000	59.83	39.56	99.39	68.30	31.09	Peak	No Limit
3	5350.0000	8.21	39.66	47.87	68.30	-20.43	Peak	
4	5350.0000	-1.05	39.66	38.61	54.00	-15.39	AVG	

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

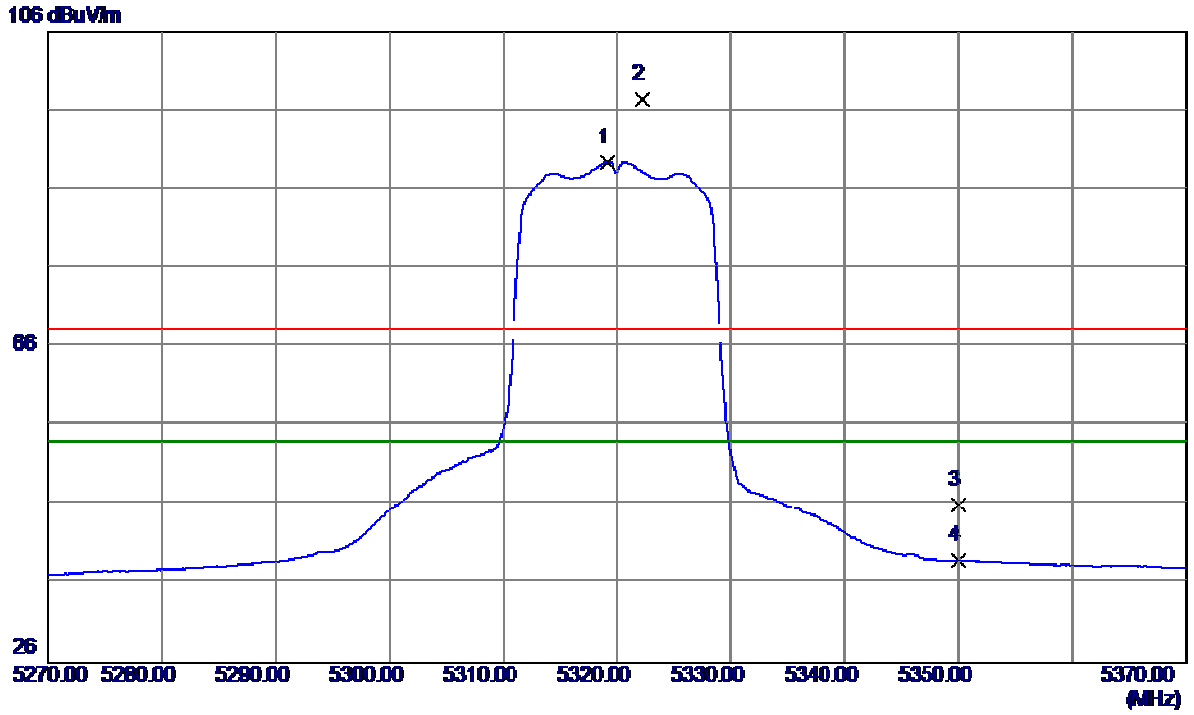
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.0400	37.34	11.04	48.38	68.30	-19.92	Peak	
2	10643.2699	27.05	11.04	38.09	54.00	-15.91	AVG	

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

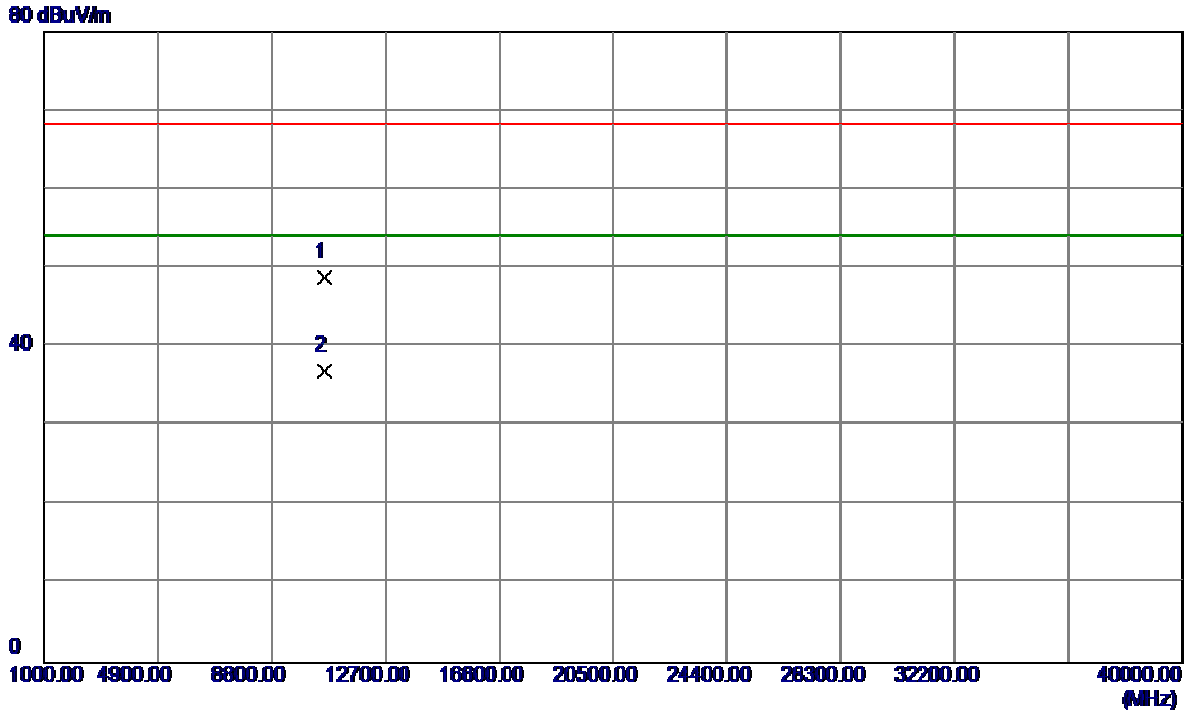
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5319.1000	49.88	39.56	89.44	54.00	35.44	AVG	No Limit
2	5322.2000	57.75	39.57	97.32	68.30	29.02	Peak	No Limit
3	5350.0000	6.35	39.66	46.01	68.30	-22.29	Peak	
4	5350.0000	-0.71	39.66	38.95	54.00	-15.05	AVG	

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

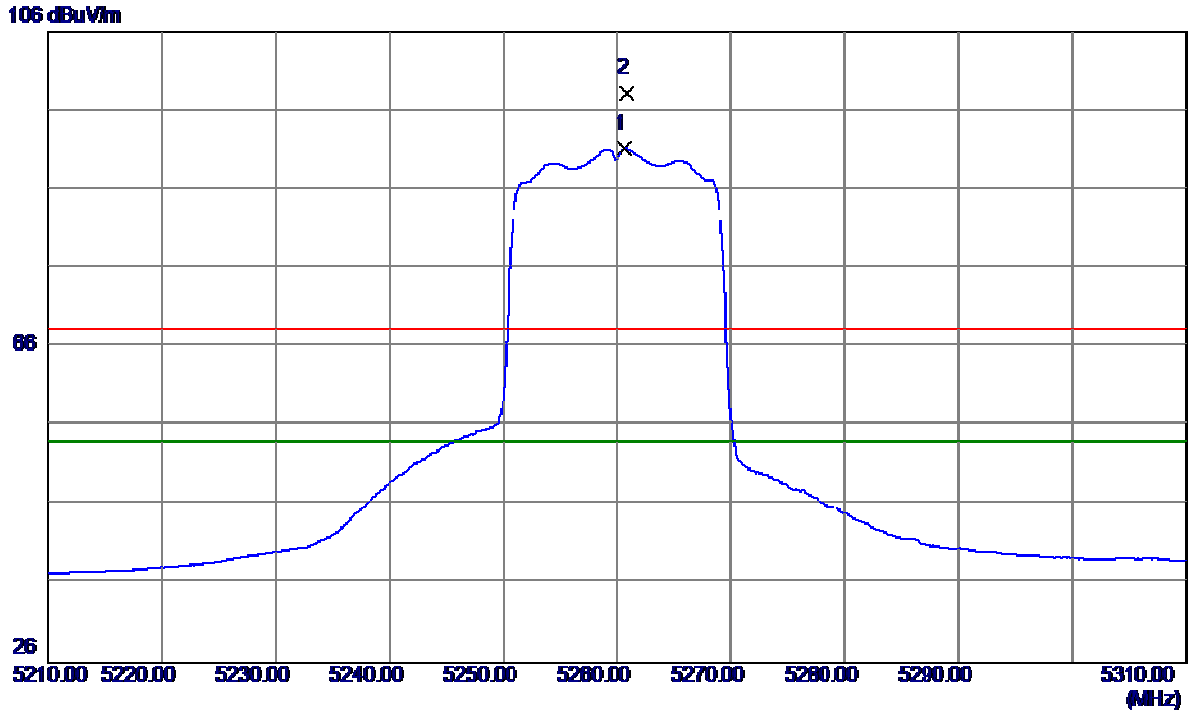
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10640.5199	37.81	11.04	48.85	68.30	-19.45	Peak	
2	10641.2200	25.96	11.04	37.00	54.00	-17.00	AVG	

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

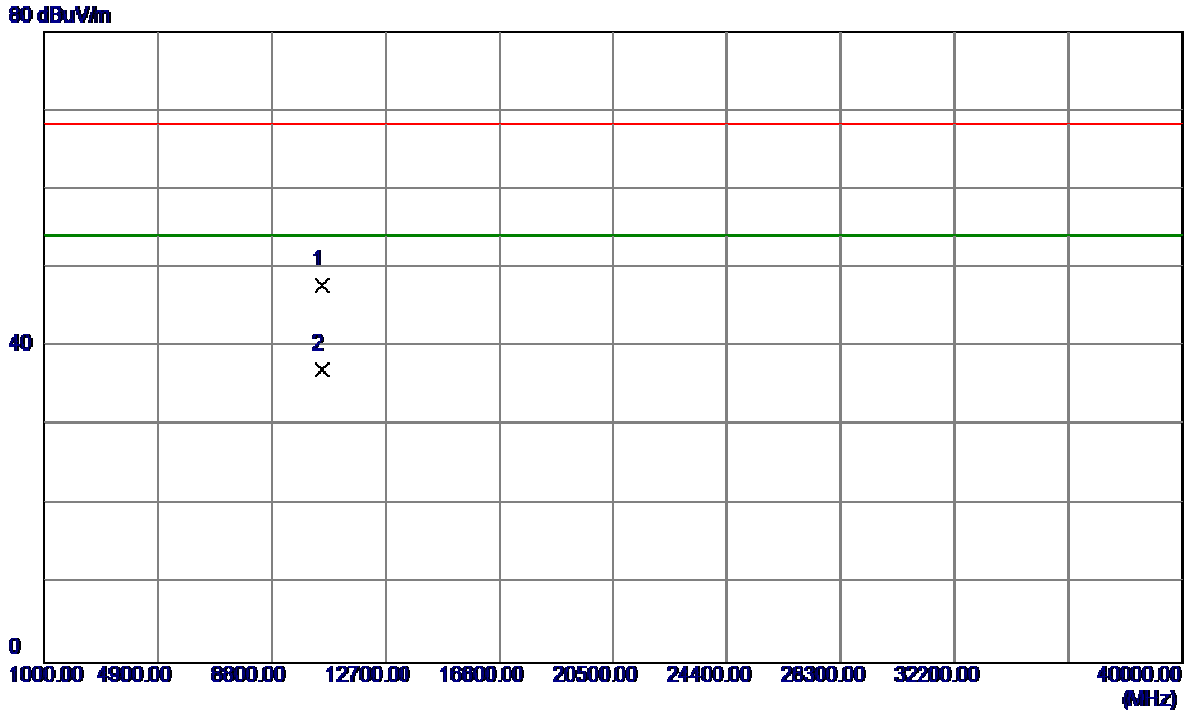
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5260.7000	51.70	39.37	91.07	54.00	37.07	AVG	No Limit
2	5260.9000	58.73	39.37	98.10	68.30	29.80	Peak	No Limit

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

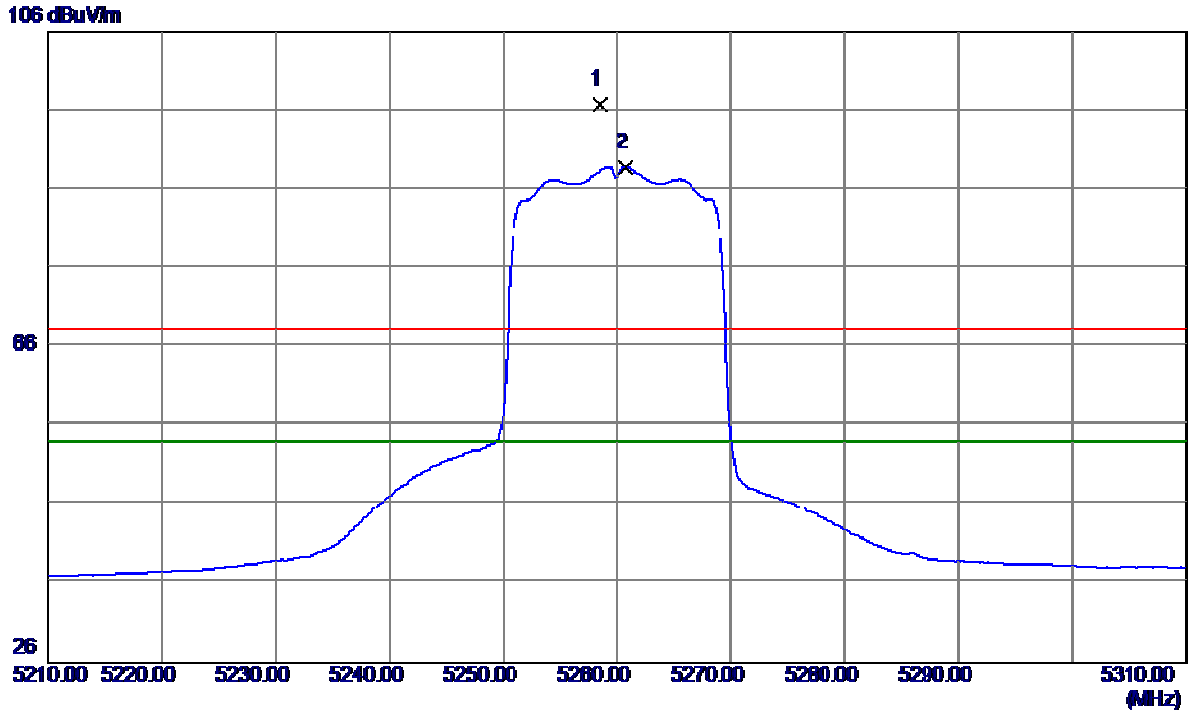
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.1400	36.88	10.93	47.81	68.30	-20.49	Peak	
2	10520.6100	26.25	10.93	37.18	54.00	-16.82	AVG	

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

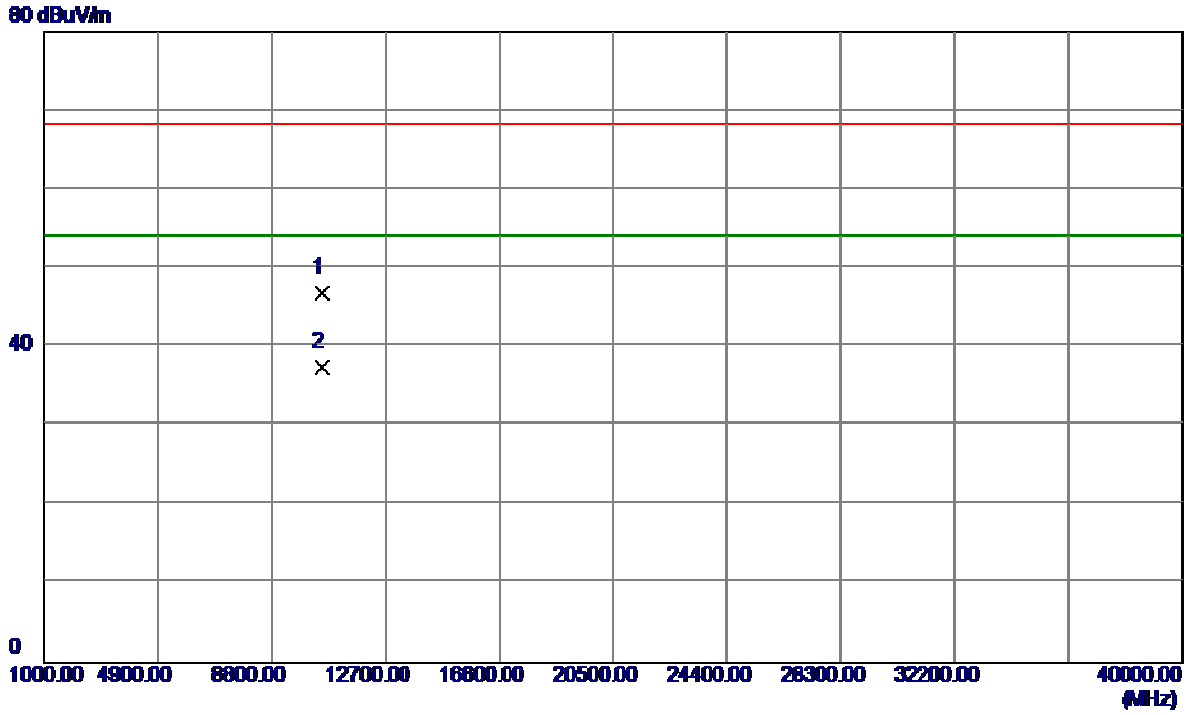
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5258.4000	57.36	39.36	96.72	68.30	28.42	Peak	No Limit
2	5260.8000	49.43	39.37	88.80	54.00	34.80	AVG	No Limit

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

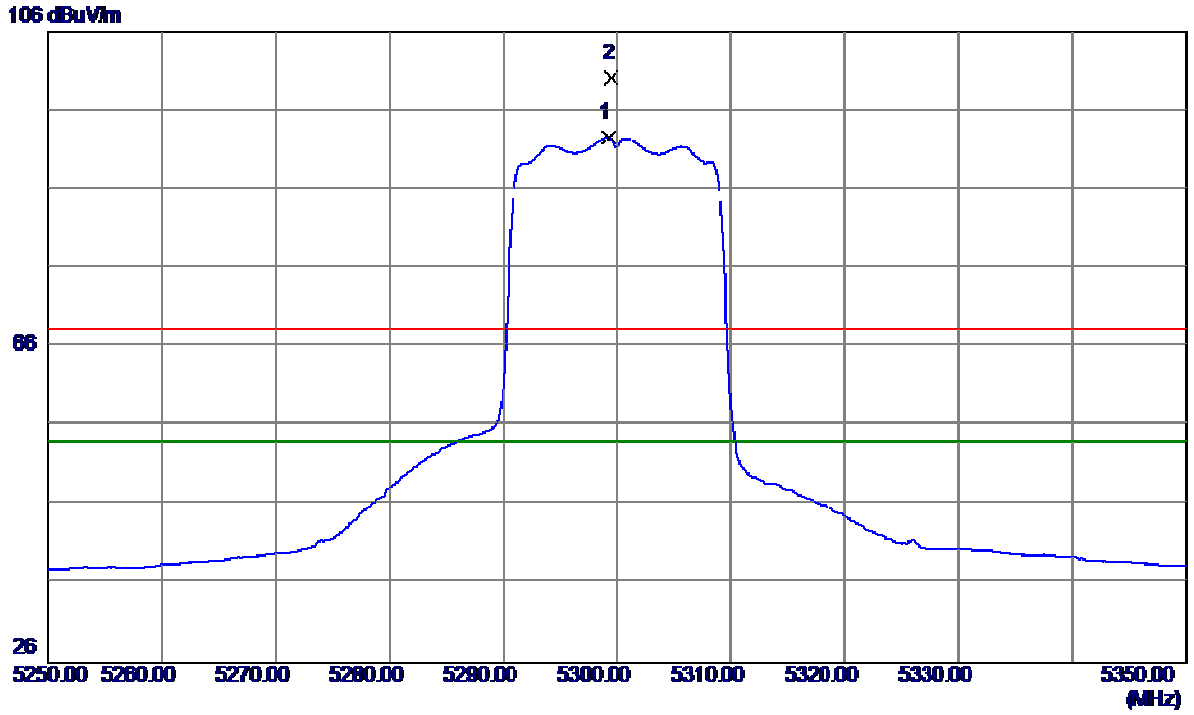
Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10520.8099	35.97	10.93	46.90	68.30	-21.40	Peak	
2	10522.4700	26.47	10.93	37.40	54.00	-16.60	AVG	

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

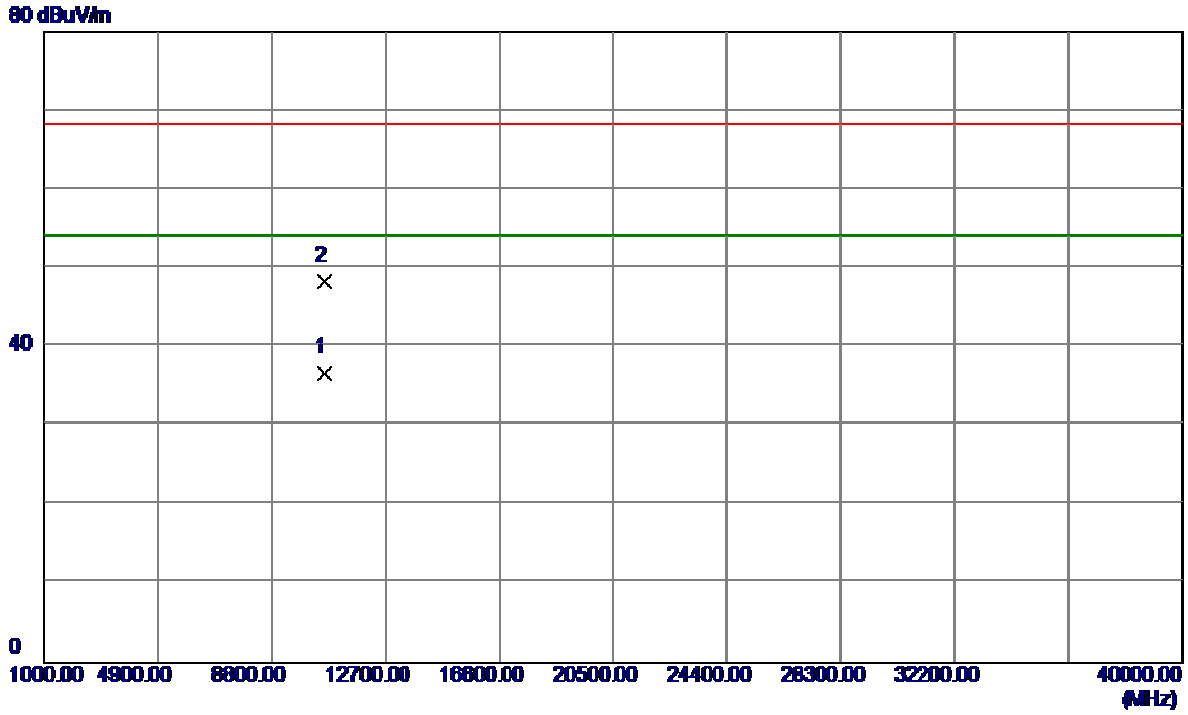
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5299.2000	53.10	39.49	92.59	54.00	38.59	AVG	No Limit
2	5299.5000	60.64	39.49	100.13	68.30	31.83	Peak	No Limit

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

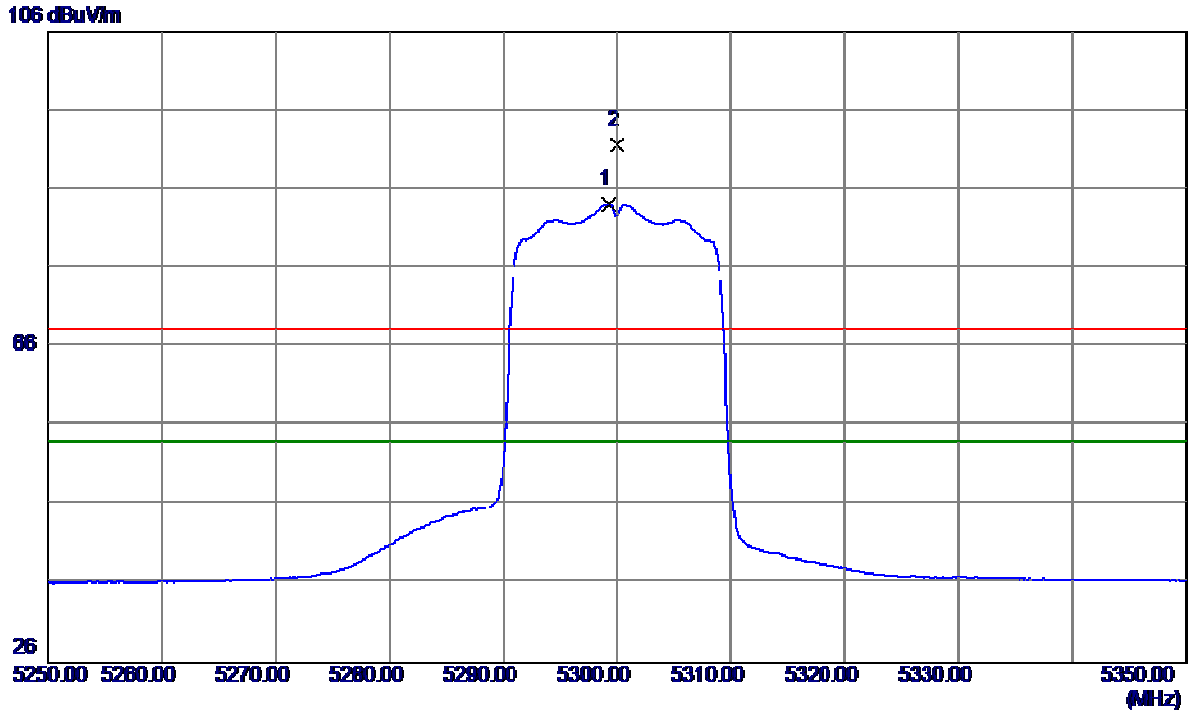
Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.2699	25.72	11.00	36.72	54.00	-17.28	AVG	
2	10601.8200	37.38	11.01	48.39	68.30	-19.91	Peak	

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

Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Over		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5299.2000	44.62	39.49	84.11	54.00	30.11	AVG	No Limit
2	5300.0000	52.13	39.50	91.63	68.30	23.33	Peak	No Limit