FCC Radio Test Report

FCC ID: 2AXJ4HX220

This report concerns: Class II Permissive Change

Project No.	:	2110C026A
Equipment	:	AX1800 Whole Home Mesh Wi-Fi AP
Brand Name	:	tp-link
Test Model	:	HX220
Series Model	:	HX220-G5
Applicant	:	TP-Link Corporation Limited
Address	:	Room 901, 9/F. , New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong
Manufacturer	:	TP-Link Corporation Limited
Address	:	Room 901, 9/F. , New East Ocean Centre, 9 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong
Date of Receipt	:	Feb. 07, 2022
Date of Test	:	Feb. 09, 2022 ~ Mar. 02, 2022
Issued Date	:	Mar. 21, 2022
Report Version	:	R01
Test Sample	:	Engineering Sample No.: DG2022020730 for conducted, DG2022020732 for radiated.
Standard(s)	:	FCC CFR Title 47, Part 15, Subpart E FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01 FCC KDB 662911 D01 Multiple Transmitter Output v02r01 ANSI C63.10-2013

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc.

chella Zheng

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ACCREDITED

TESTING CERT #5123.02

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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 standards traceable to international standard(s) and/or national standard(s).

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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 which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.
Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

Table of Contents Page

Table of Contents Page

Table of Contents Page

REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-2-2110C026A	R00	Compared with original report (BTL-FCCP-2-2110C026), added operation frequency bands: UNII-2A & UNII-2C and straddle channels. So all test items are tested, in this report only recorded the test results for UNII-2A & UNII-2C and straddle channels.	Mar. 14, 2022	Invalid
BTL-FCCP-2-2110C026A	R01	Modified the comments of TCB.	Mar. 21, 2022	Valid

1. SUMMARY OF TEST RESULTS

Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart E				
Standard(s) Section	**Test Item**	**Test Result**	**Judgment**	**Remark**
15.207 15.407(b)	AC Power Line Conducted Emissions	APPENDIX A	PASS	------
15.407(b) 15.205(a) 15.209(a)	Radiated Emissions	APPENDIX B APPENDIX C APPENDIX D	PASS	------
15.407(a)	Bandwidth	APPENDIX E	PASS	------
15.407(a)	Maximum Output Power	APPENDIX F	PASS	------
15.407(a)	Power Spectral Density	APPENDIX G	PASS	------
15.407(g)	Frequency Stability	APPENDIX H	PASS	------
15.203	Antenna Requirements	------	PASS	**NOTE (2)**
15.407(c)	Automatically Discontinue Transmission	------	PASS	**NOTE (3)**

Note:
(1) “N/A” denotes test is not applicable in this test report.
(2) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.
(3) During no any information transmission, the EUT can automatically discontinue transmission and become standby mode for power saving. the EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

1.1 TEST FACILITY

The test facilities used to collect the test data in this report is at the location of No. 3 Jinshagang 1st Rd. Shixia, Dalang Town Dongguan City, Guangdong 523792 People's Republic of China.
BTL's Registration Number for FCC: 357015
BTL's Designation Number for FCC: CN1240

1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))
The BTL measurement uncertainty as below table:

A. AC power line conducted emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-C02	CISPR	150kHz ~ 30MHz	2.60

B. Radiated emissions test:

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB01	CISPR	9kHz ~ 30MHz	2.36

Test Site	Method	Measurement Frequency Range	Ant. H / V	U,(dB)
DG-CB03 (3m)	CISPR	30MHz ~ 200MHz	V	4.36
		30MHz ~ 200MHz	H	3.32
		200MHz ~ 1,000MHz	V	4.08
		200MHz ~ 1,000MHz	H	3.96

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (3m)	CISPR	1GHz ~ 6GHz	3.80
		6GHz ~ 18GHz	4.82

Test Site	Method	Measurement Frequency Range	U,(dB)
DG-CB03 (1m)	CISPR	18 ~ 26.5 GHz	3.62
		26.5 ~ 40 GHz	4.00

C. Other Measurement test:

Test Item	Uncertainty
Bandwidth	±3.8 %
Maximum Output Power	±0.95 dB
Power Spectral Density	±0.86 dB
Frequency Stability	±0.16 dB
Temperature	±0.08 °C
Humidity	±1.5%

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

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
AC Power Line Conducted Emissions	20°C	53%	AC 120V/60Hz	Rod Tang
Radiated Emissions-9kHz to 30MHz	17°C	59%	AC 120V/60Hz	Torocat Yuan
Radiated Emissions-30MHz to 1000MHz	20°C	59%	AC 120V/60Hz	Kwok Guo
Radiated Emissions-Above 1000 MHz	20°C	59%	AC 120V/60Hz	Kwok Guo
Bandwidth	20-23°C	48-54%	AC120V/60Hz	Longdage Feng
Maximum Output Power	20-23°C	48-54%	AC120V/60Hz	Longdage Feng
Power Spectral Density	20-23°C	48-54%	AC120V/60Hz	Longdage Feng
Frequency Stability	Normal & Extreme	48-54%	Normal & Extreme	Longdage Feng

2. GENERAL INFORMATION

2.1 GENERAL DESCRIPTION OF EUT

Equipment	AX1800 Whole Home Mesh Wi-Fi AP
Brand Name	tp-link
Test Model	HX220
Series Model	HX220-G5
Model Difference(s)	Only differ in model name.
Power Source	DC Voltage supplied from AC adapter. Model: T120100-2B1
Power Rating	I/P:100-240V~ 50/60Hz 0.3A O/P:12.0V ⎓ 1.0A
Operation Frequency Band(s)	UNII-2A: 5250 MHz ~ 5350 MHz UNII-2C: 5470 MHz ~ 5725 MHz
Modulation Type	IEEE 802.11a/n/ac: OFDM IEEE 802.11ax: OFDMA
Bit Rate of Transmitter	IEEE 802.11a: 54/48/36/24/18/12/9/6 Mbps IEEE 802.11n: up to 300 Mbps IEEE 802.11ac: up to 866.7 Mbps IEEE 802.11ax: up to 1201 Mbps
Maximum Output Power _UNII-2A Non Beamforming	IEEE 802.11ax(HE40): 23.79 dBm (0.2393 W)
Maximum Output Power _UNII-2C Non Beamforming	IEEE 802.11ac(VHT40): 23.90 dBm (0.2455 W)
Maximum Output Power _UNII-2A Beamforming	IEEE 802.11ax(HE40): 23.34 dBm (0.2158 W)
Maximum Output Power _UNII-2C Beamforming	IEEE 802.11ac(VHT40): 23.36 dBm (0.2168 W)

Note:

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

2. Channel List:

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20) IEEE 802.11ax(HE20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40) IEEE 802.11ax(HE40)		IEEE 802.11ac(VHT80) IEEE 802.11ax(HE80)	
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				

IEEE 802.11a IEEE 802.11n(HT20) IEEE 802.11ac(VHT20) IEEE 802.11ax(HE20)		IEEE 802.11n(HT40) IEEE 802.11ac(VHT40) IEEE 802.11ax(HE40)		IEEE 802.11ac(VHT80) IEEE 802.11ax(HE80)	
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	138	5690
112	5560	126	5630		
116	5580	134	5670		
120	5600	142	5710		
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
144	5720				

3. Antenna Specification:

Ant.	Brand	P/N	Antenna Type	Connector	Gain (dBi)
1	tp-link	3101503823	Dipole	WELD	1
2	tp-link	3101504020	Dipole	WELD	1

Note:

1) This EUT supports CDD, and all antennas have the same gain, Directional gain = G_{ANT}+Array Gain.
For power measurements, Array Gain=0dB ($N_{ANT} \leqslant 4$), so the Directional gain=1 dBi.
For power spectral density measurements, N_{ANT}=2, N_{SS} = 1.
So the Directional gain=G_{ANT}+Array Gain=G_{ANT}+10log(N_{ANT}/ N_{SS})dBi=1+10log(2/1)dBi=4.01 dBi.
2) Beamforming Gain: 3dB. Directional gain = 3+1=4 dBi.
3) The antenna gain and beamforming gain are provided by the manufacturer.

4. Table for Antenna Configuration:

For Non Beamforming:

Operating Mode / TX Mode	2TX
IEEE 802.11a	V(Ant. 1 + Ant. 2)
IEEE 802.11n(HT20)	V(Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)	V(Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT20)	V(Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT40)	V(Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT80)	V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE20)	V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE40)	V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE80)	V(Ant. 1 + Ant. 2)

For Beamforming:

Operating Mode / TX Mode	2TX
IEEE 802.11n(HT20)	V(Ant. 1 + Ant. 2)
IEEE 802.11n(HT40)	V(Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT20)	V(Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT40)	V(Ant. 1 + Ant. 2)
IEEE 802.11ac(VHT80)	V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE20)	V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE40)	V(Ant. 1 + Ant. 2)
IEEE 802.11ax(HE80)	V(Ant. 1 + Ant. 2)

2.2 TEST MODES

The test system was pre-tested based on the consideration of all possible combinations of EUT operation mode.

Pretest Mode	Description
Mode 1	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 2	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 3	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 4	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 5	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 7	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 8	TX A Mode Channel 100/116/140/144 (UNII-2C)
Mode 9	TX AC(VHT20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 10	TX AC(VHT40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 11	TX AC(VHT80) Mode Channel 106/122/138 (UNII-2C)
Mode 12	TX AX(HE20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 13	TX AX(HE40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 14	TX AX(HE80) Mode Channel 106/122/138 (UNII-2C)
Mode 15	TX AC(VHT40) Mode Channel 102 (UNII-2C)

Following mode(s) was (were) found to be the worst case(s) and selected for the final test.

AC power line conducted emissions test	
Final Test Mode	Description
Mode 15	TX AC(VHT40) Mode Channel 102 (UNII-2C)

Radiated Emissions Test - Below 1GHz	
Final Test Mode	Description
Mode 15	TX AC(VHT40) Mode Channel 102 (UNII-2C)

Radiated Emissions Test - Above 1GHz_Non Beamforming	
Final Test Mode	Description
Mode 1	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 2	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 3	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 4	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 5	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 7	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 8	TX A Mode Channel 100/116/140/144 (UNII-2C)
Mode 9	TX AC(VHT20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 10	TX AC(VHT40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 11	TX AC(VHT80) Mode Channel 106/122/138 (UNII-2C)
Mode 12	TX AX(HE20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 13	TX AX(HE40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 14	TX AX(HE80) Mode Channel 106/122/138 (UNII-2C)

Max Output Power Test_Non Beamforming	
Final Test Mode	Description
Mode 1	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 2	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 3	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 4	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 5	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 7	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 8	TX A Mode Channel 100/116/140/144 (UNII-2C)
Mode 9	TX AC(VHT20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 10	TX AC(VHT40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 11	TX AC(VHT80) Mode Channel 106/122/138 (UNII-2C)
Mode 12	TX AX(HE20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 13	TX AX(HE40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 14	TX AX(HE80) Mode Channel 106/122/138 (UNII-2C)

Max Output Power Test_Beamforming	
Final Test Mode	Description
Mode 2	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 3	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 4	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 5	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 7	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 9	TX AC(VHT20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 10	TX AC(VHT40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 11	TX AC(VHT80) Mode Channel 106/122/138 (UNII-2C)
Mode 12	TX AX(HE20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 13	TX AX(HE40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 14	TX AX(HE80) Mode Channel 106/122/138 (UNII-2C)

Other Conducted Test_Non Beamforming	
Final Test Mode	Description
Mode 1	TX A Mode Channel 52/60/64 (UNII-2A)
Mode 2	TX AC(VHT20) Mode Channel 52/60/64 (UNII-2A)
Mode 3	TX AC(VHT40) Mode Channel 54/62 (UNII-2A)
Mode 4	TX AC(VHT80) Mode Channel 58 (UNII-2A)
Mode 5	TX AX(HE20) Mode Channel 52/60/64 (UNII-2A)
Mode 6	TX AX(HE40) Mode Channel 54/62 (UNII-2A)
Mode 7	TX AX(HE80) Mode Channel 58 (UNII-2A)
Mode 8	TX A Mode Channel 100/116/140/144 (UNII-2C)
Mode 9	TX AC(VHT20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 10	TX AC(VHT40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 11	TX AC(VHT80) Mode Channel 106/122/138 (UNII-2C)
Mode 12	TX AX(HE20) Mode Channel 100/116/140/144 (UNII-2C)
Mode 13	TX AX(HE40) Mode Channel 102/110/134/142 (UNII-2C)
Mode 14	TX AX(HE80) Mode Channel 106/122/138 (UNII-2C)

Note:
(1) For AC power line conducted emissions and radiated emission below 1 GHz test, the TX AC(VHT40) Mode Channel 102 (UNII-2C) is found to be the worst case and recorded.
(2) For radiated emission above 1 GHz test, the spurious points of 1GHz~26.5GHz and 26.5GHz~40GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
(3) All the bit rate of transmitter have been tested and found the lowest rate is found to be the worst case and recorded.
(4) VHT20/VHT40 covers HT20/HT40, due to same modulation. The power setting for 802.11n HT20 and HT40 are the same or lower than 802.11ac VHT20 and VHT40.
(5) The measurements for Output Power are tested, the Non Beamforming and Beamforming are recorded in the report. The worst case is Non Beamforming and only the worst case is documented for other test items.

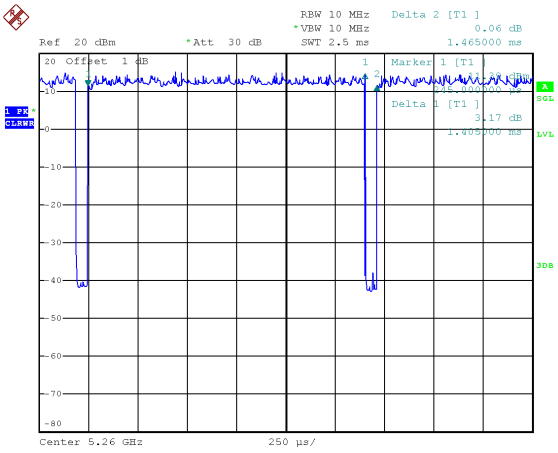
2.3 PARAMETERS OF TEST SOFTWARE

Test Software Version	IPOP V4.0

2.4 DUTY CYCLE

If duty cycle is ≥ 98 %, duty factor is not required.
If duty cycle is < 98 %, duty factor shall be considered.
The output power = measured power + duty factor.
The power spectral density = measured power spectral density + duty factor.

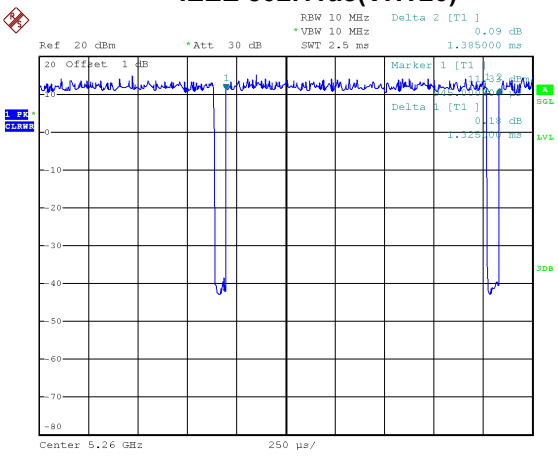
IEEE 802.11a



Date: 14.FEB.2022 11:53:13

Duty cycle = 1.405 ms / 1.465 ms = 95.90%
Duty Factor = 10 log(1 / Duty cycle) = 0.18

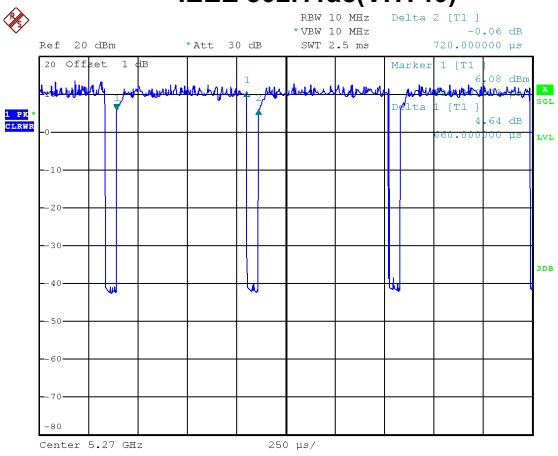
IEEE 802.11ac(VHT20)



Date: 14.FEB.2022 11:53:53

Duty cycle = 1.325 ms / 1.385 ms = 95.67%
Duty Factor = 10 log(1 / Duty cycle) = 0.19

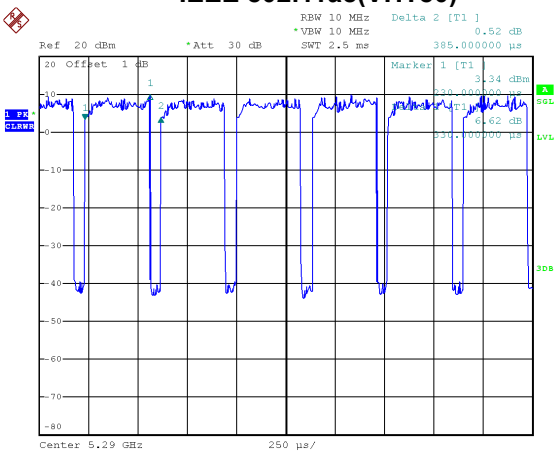
IEEE 802.11ac(VHT40)



Date: 14.FEB.2022 11:54:56

Duty cycle = 0.660 ms / 0.720 ms = 91.67%
Duty Factor = 10 log(1 / Duty cycle) = 0.38

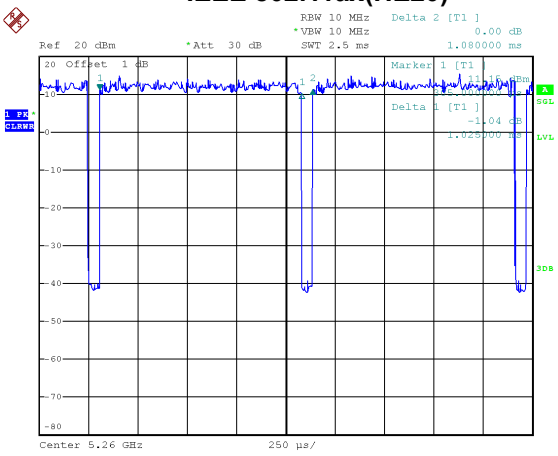
IEEE 802.11ac(VHT80)



Date: 14.FEB.2022 13:38:23

Duty cycle = 0.330 ms / 0.385 ms = 85.71%
Duty Factor = 10 log(1 / Duty cycle) = 0.67

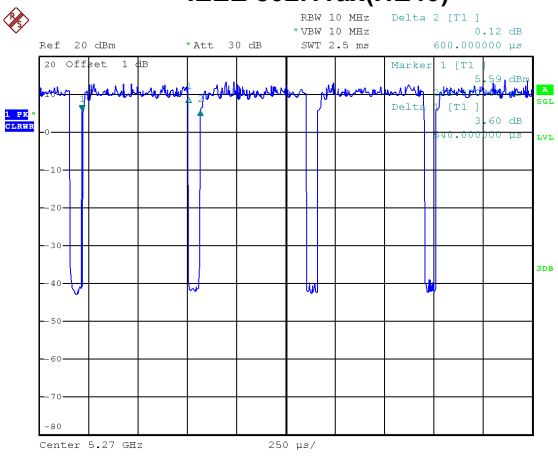
IEEE 802.11ax(HE20)



Date: 14.FEB.2022 13:40:01

Duty cycle = 1.025 ms / 1.080 ms = 94.91%
Duty Factor = 10 log(1 / Duty cycle) = 0.23

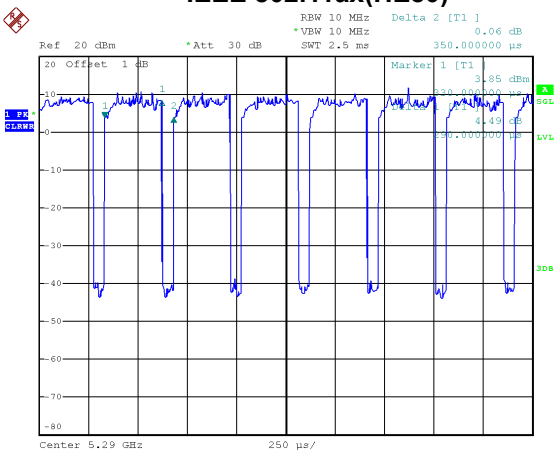
IEEE 802.11ax(HE40)



Date: 14.FEB.2022 13:40:35

Duty cycle = 0.540 ms / 0.600 ms = 90.00%
Duty Factor = 10 log(1 / Duty cycle) = 0.46

IEEE 802.11ax(HE80)



Date: 14.FEB.2022 13:41:20

Duty cycle = 0.290 ms / 0.350 ms = 82.86%
Duty Factor = 10 log(1 / Duty cycle) = 0.82

NOTE:
For IEEE 802.11a:
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 712 Hz (Duty cycle < 98%).

For IEEE 802.11ac(VHT20):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 755 Hz (Duty cycle < 98%).

For IEEE 802.11ac(VHT40):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1515 Hz (Duty cycle < 98%).

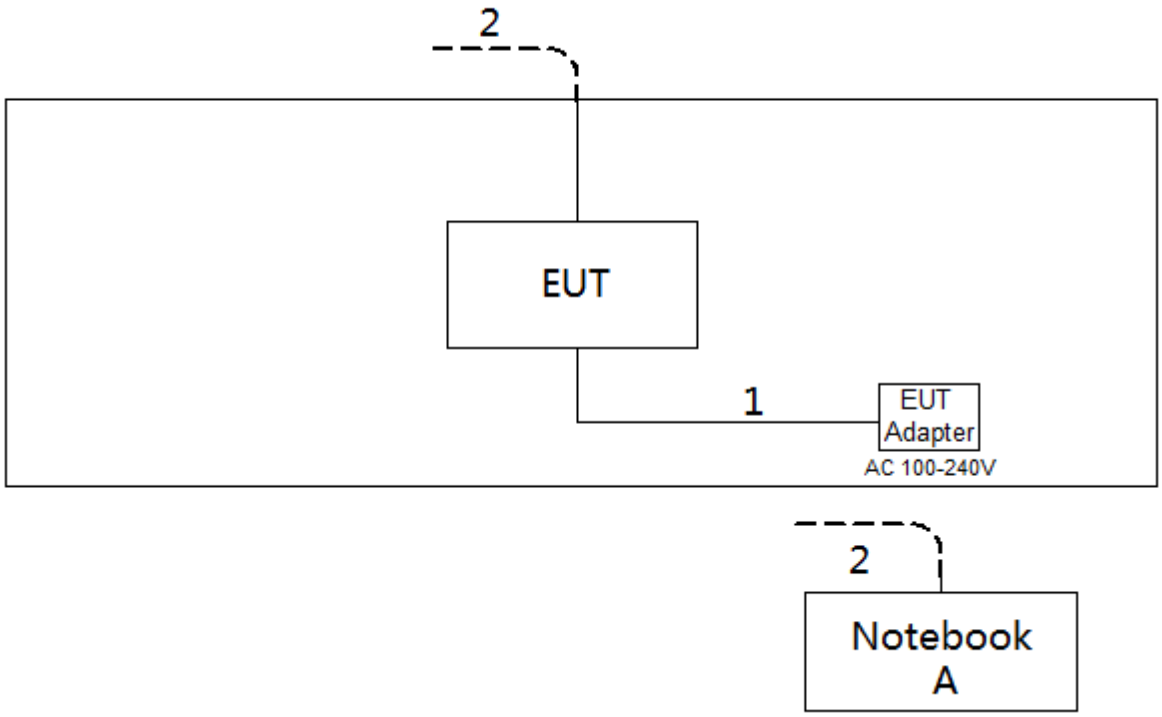
For IEEE 802.11ac(VHT80):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3030 Hz (Duty cycle < 98%).

For IEEE 802.11ax(HE20):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 976 Hz (Duty cycle < 98%).

For IEEE 802.11ax(HE40):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1852 Hz (Duty cycle < 98%).

For IEEE 802.11ax(HE80):
For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3448 Hz (Duty cycle < 98%).

2.5 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



2.6 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
A	Notebook	Dell	Inspiron 15-7559	N/A

Item	Cable Type	Shielded Type	Ferrite Core	Length
1	DC Cable	NO	NO	1.5m
2	RJ45 Cable	NO	NO	10m

3. AC POWER LINE CONDUCTED EMISSIONS

3.1 LIMIT

Frequency (MHz)	Limit (dBμV)	
	Quasi-peak	Average
0.15 - 0.5	66 to 56*	56 to 46*
0.5 - 5.0	56	46
5.0 - 30.0	60	50

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.

3.2 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.

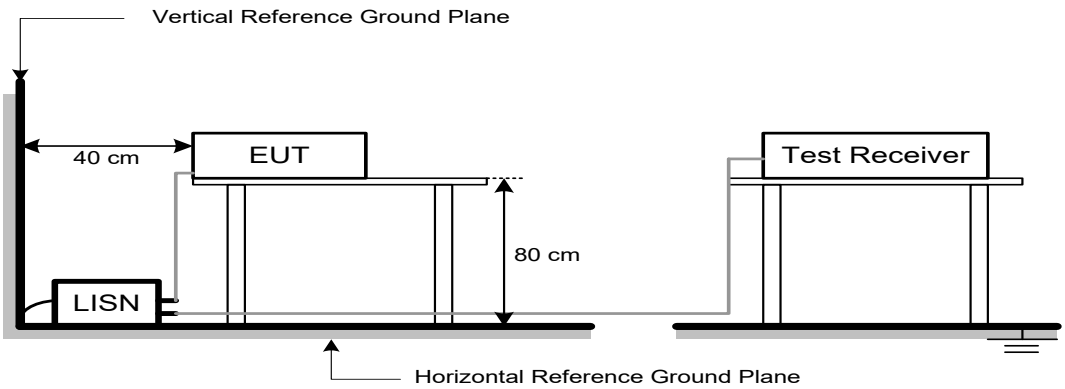
The following table is the setting of the receiver:

Receiver Parameter	Setting
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 kHz

3.3 DEVIATION FROM TEST STANDARD

No deviation

3.4 TEST SETUP



3.5 EUT OPERATION 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.

3.6 TEST RESULTS

Please refer to the APPENDIX A.

4. RADIATED EMISSIONS

4.1 LIMIT

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.

LIMITS OF RADIATED EMISSIONS MEASUREMENT (9 kHz to 1000 MHz)

Frequency (MHz)	Field Strength (microvolts/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

LIMITS OF UNWANTED EMISSION OUT OF THE RESTRICTED BANDS (Above 1000 MHz)

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBμV/m)
5250-5350	-27	68.2
5470-5725	-27	68.2

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 15.407(b)(4)(i), all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

4.2 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.

The following table is the setting of the receiver:

Spectrum Parameters	Setting
Start ~ Stop Frequency	9 kHz~150 kHz for RBW 200 Hz
Start ~ Stop Frequency	0.15 MHz~30 MHz for RBW 9 kHz
Start ~ Stop Frequency	30 MHz~1000 MHz for RBW 100 kHz

Spectrum Parameters	Setting
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic or 40 GHz, whichever is lower
RBW / VBW (Emission in restricted band)	1 MHz / 3 MHz for PK value 1 MHz / 1/T Hz for AVG value

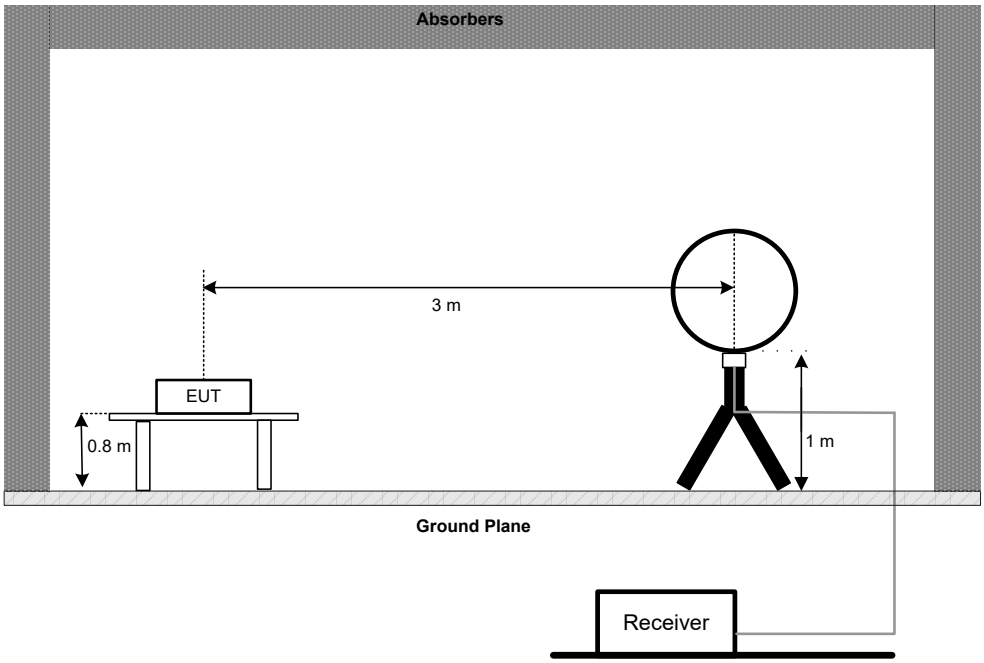
Receiver Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector
Start ~ Stop Frequency	1 GHz~40 GHz for PK/AVG detector

4.3 DEVIATION FROM TEST STANDARD

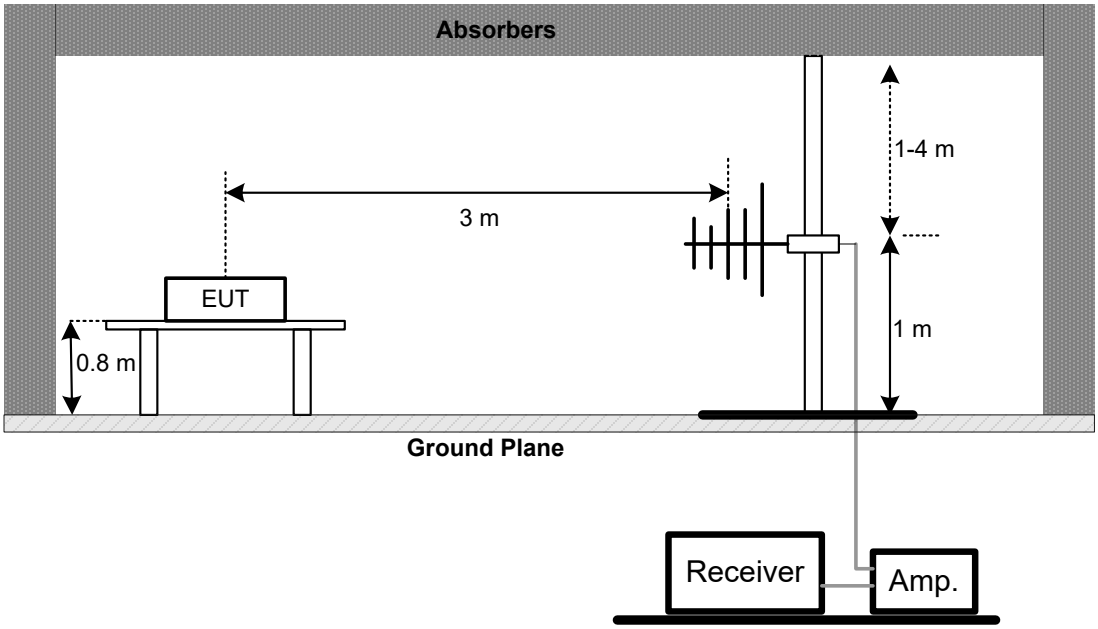
No deviation.

4.4 TEST SETUP

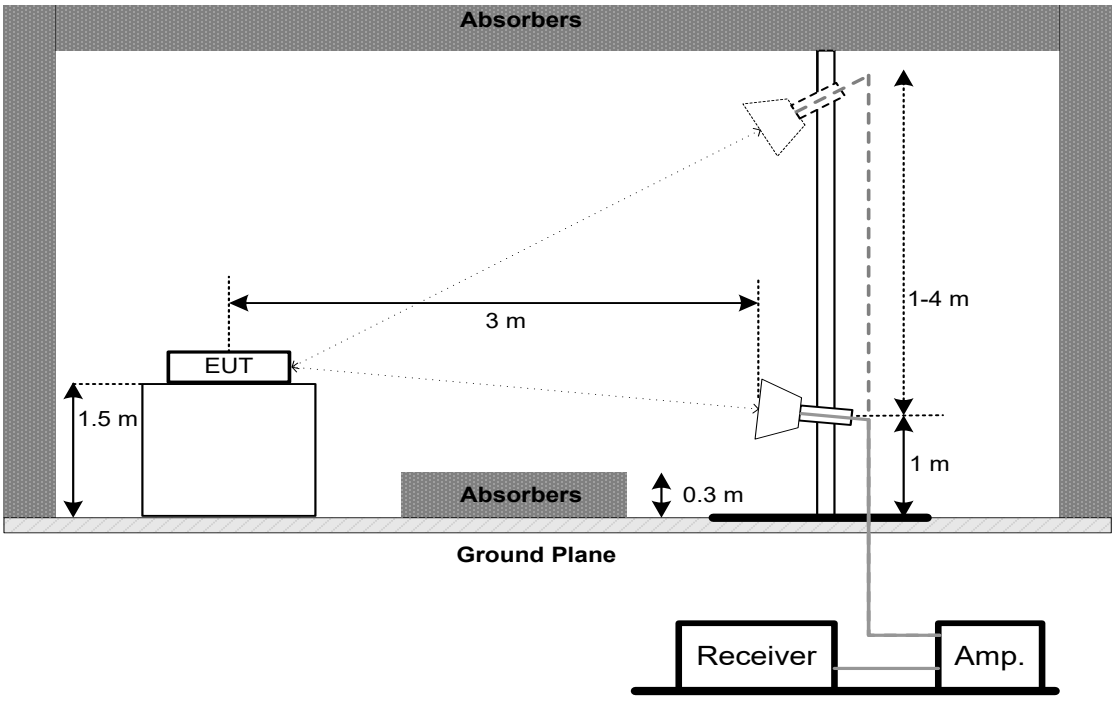
9 kHz to 30 MHz



30 MHz to 1 GHz



Above 1 GHz



4.5 EUT OPERATION CONDITIONS

The EUT tested system was configured as the statements of 3.5 unless otherwise a special operating condition is specified in the follows during the testing.

4.6 TEST RESULTS - 9 KHZ TO 30 MHZ

Please refer to the APPENDIX B.

Remark:

(1) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
(2) Limit line = specific limits (dBuV) + distance extrapolation factor.

4.7 TEST RESULTS - 30 MHZ TO 1000 MHZ

Please refer to the APPENDIX C.

4.8 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. BANDWIDTH

5.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725

5.2 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 Setting:

Spectrum Parameter	Setting
Span Frequency	> 26 dB Bandwidth
RBW	Approximiximately 1% of the emission bandwidth
VBW	> RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For 99% Occupied Bandwidth:

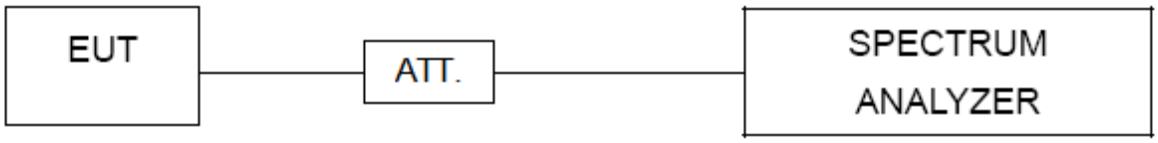
Spectrum Parameter	Setting
Span Frequency	1.5 times to 5 times the OBW
RBW	1% to 5% of the OBW
VBW	≥3*RBW
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

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

5.3 DEVIATION FROM STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS

Please refer to the APPENDIX E.

6. MAXIMUM OUTPUT POWER

6.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Maximum Output Power	250 mW (23.98 dBm)	5250-5350
		250 mW (23.98 dBm)	5470-5725

Note:

a. 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.

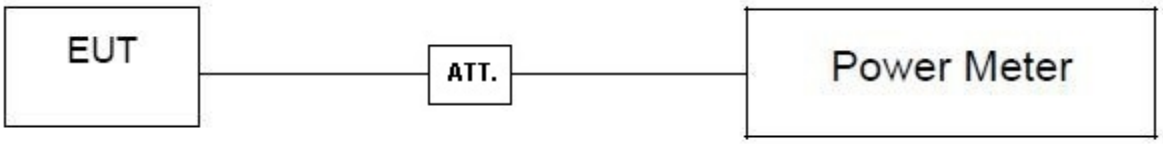
6.2 TEST PROCEDURE

a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
b. Test test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP



6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX F.

7. POWER SPECTRAL DENSITY

7.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(a)	Power Spectral Density	11 dBm/MHz	5250-5350
		11 dBm/MHz	5470-5725

7.2 TEST PROCEDURE

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

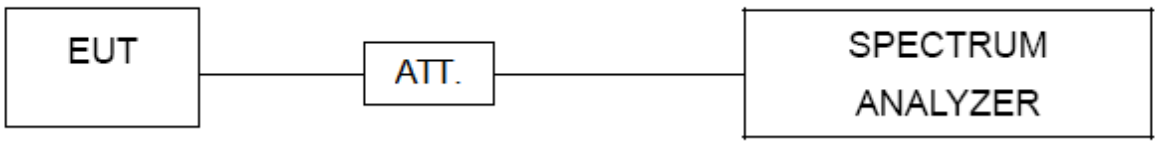
b. Spectrum Setting:

Spectrum Parameter	Setting
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

7.3 DEVIATION FROM STANDARD

No deviation.

7.4 TEST SETUP



7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

Please refer to the APPENDIX G.

8. FREQUENCY STABILITY

8.1 LIMIT

Section	Test Item	Limit	Frequency Range (MHz)
FCC 15.407(g)	Frequency Stability	An emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual.	5250-5350
			5470-5725

8.2 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 Setting:

Spectrum Parameter	Setting
Span Frequency	Entire absence of modulation emissions bandwidth
RBW	10 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

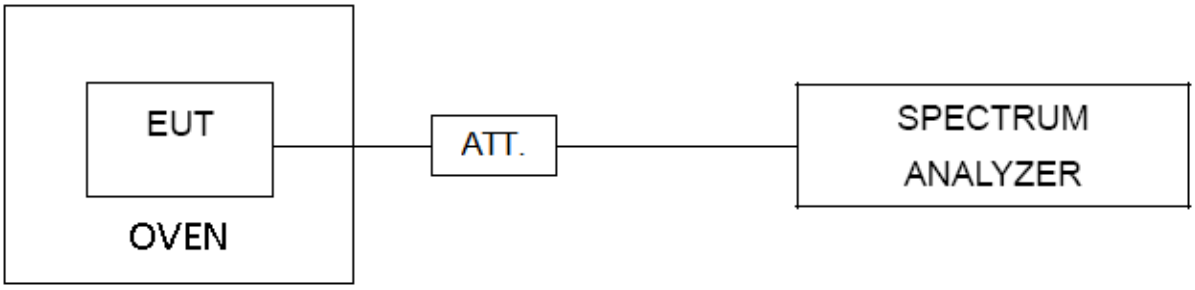
c. The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

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

8.3 DEVIATION FROM STANDARD

No deviation.

8.4 TEST SETUP



8.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

8.6 TEST RESULTS

Please refer to the APPENDIX H.

9. MEASUREMENT INSTRUMENTS LIST

AC Power Line Conducted Emissions					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	100382	Jan. 22, 2023
2	LISN	EMCO	3816/2	52765	Jan. 23, 2023
3	TWO-LINE V-NETWORK	R&S	ENV216	101447	Jan. 23, 2023
4	50Ω Terminator	SHX	TF5-3	15041305	N/A
5	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
6	Cable	N/A	RG223	12m	Mar. 09, 2022
7	643 Shield Room	ETS	6*4*3	N/A	N/A

Radiated Emissions - 9 kHz to 30 MHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	MXE EMI Receiver	Keysight	N9038A	MY56400091	Jan. 22, 2023
2*	Active Loop Antenna	R&S	HFH2-Z2	830749/020	Aug. 23, 2024
3	Cable	N/A	RG 213/U(9kHz~1GHz)	N/A	May 27, 2022
4	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
5	966 Chamber Room	ETS	9*6*6	N/A	Jul. 17, 2022

Radiated Emissions - 30 MHz to 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Antenna	Schwarzbeck	VULB9160	9160-3232	Mar. 15, 2022
2	Amplifier	HP	8447D	2944A08742	Jan. 22, 2023
3	Cable	emci	LMR-400	N/A	Nov. 30, 2022
4	Controller	CT	SC100	N/A	N/A
5	Controller	MF	MF-7802	MF780208416	N/A
6	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
7	Receiver	Agilent	N9038A	MY52130039	Jan. 22, 2023
8	966 Chamber Room	RM	9*6*6	N/A	Jul. 24, 2022

Radiated Emissions - Above 1 GHz					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Double Ridged Horn Antenna	ARA	DRG-118A	16554	Apr. 21, 2022
2	Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170319	Jun. 30, 2022
3	Amplifier	Agilent	8449B	3008A02584	Jul. 10, 2022
4	Controller	CT	SC100	N/A	N/A
5	Controller	MF	MF-7802	MF780208416	N/A
6	Receiver	Agilent	N9038A	MY52130039	Jan. 22, 2023
7	EXA Spectrum Analyzer	Keysight	N9010A	MY56480488	Jan. 22, 2023
8	Low Noise Amplifier	CONNPHY	CLN-18G40G-4330 -K	619413	Jul. 16, 2022
9	Cable	N/A	A81-SMAMSMAM-12.5M	N/A	Oct. 15, 2022
10	Cable	Talent microwave	A40-2.92M2.92M-2.5M	N/A	Nov. 30, 2022
11*	Band Reject Filter	Micro-Tronics	BRC50704-01	8	Feb. 27, 2024
12*	Band Reject Filter	Micro-Tronics	BRC50703-01	7	Feb. 27, 2024
13	Measurement Software	Farad	EZ-EMC Ver.NB-03A1-01	N/A	N/A
14	966 Chamber Room	RM	9*6*6	N/A	Jul. 24, 2022

Bandwidth & Power Spectral Density					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Jul. 10, 2022
2	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
3	RF Cable	Tongkaichuan	N/A	N/A	N/A
4	DC Block	Mini	N/A	N/A	N/A

Maximum Output Power					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Peak Power Analyzer	Keysight	8990B	MY51000506	Jul. 10, 2022
2	Wideband power sensor	Keysight	N1923A	MY58310004	Jul. 10, 2022
3	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
4	RF Cable	Tongkaichuan	N/A	N/A	N/A

Frequency Stability					
Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum Analyzer	R&S	FSP40	100185	Jul. 10, 2022
2	Precision Oven Tester	CEPREI	CEEC-M64T-40	15-008	Jan. 22, 2023
3	Attenuator	WOKEN	6SM3502	VAS1214NL	N/A
4	RF Cable	Tongkaichuan	N/A	N/A	N/A
5	DC Block	Mini	N/A	N/A	N/A

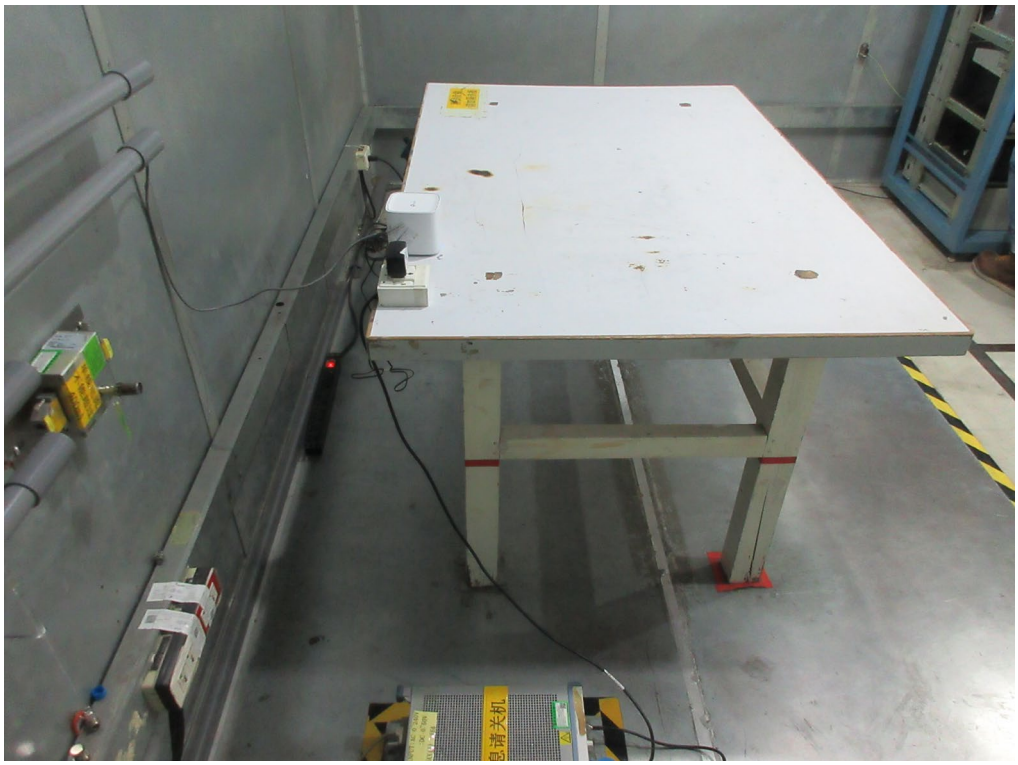
Remark: “N/A” denotes no model name, serial no. or calibration specified.

“*” calibration period of equipment list is three year.

Except * item, all calibration period of equipment list is one year.

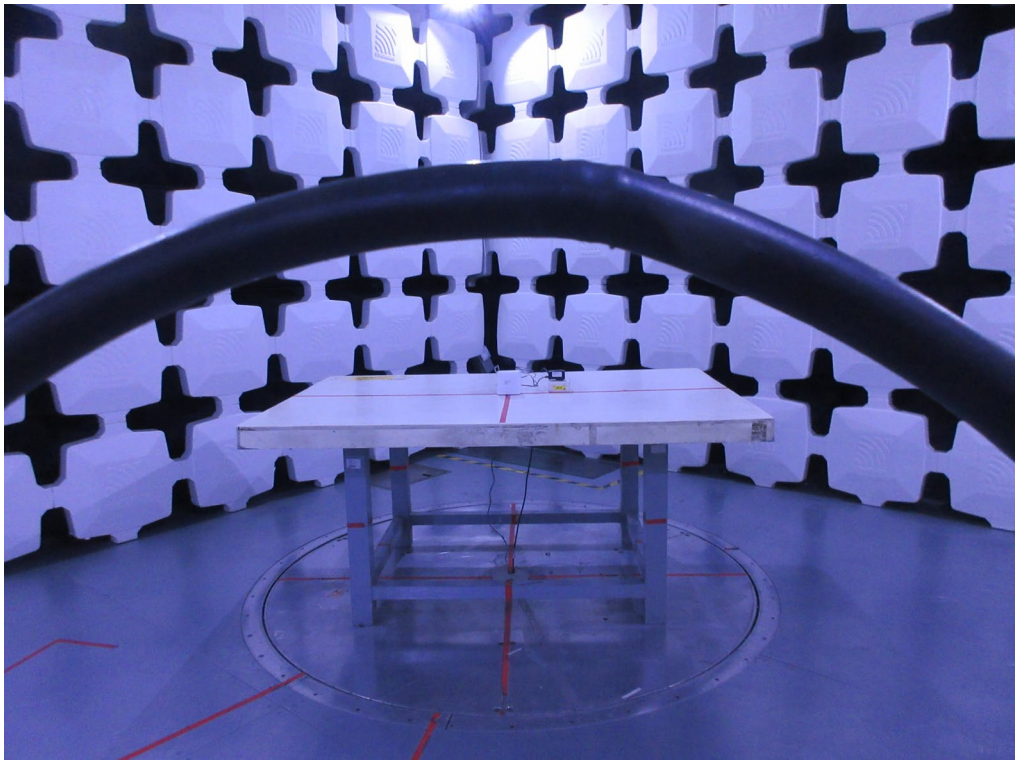
10. EUT TEST PHOTOS

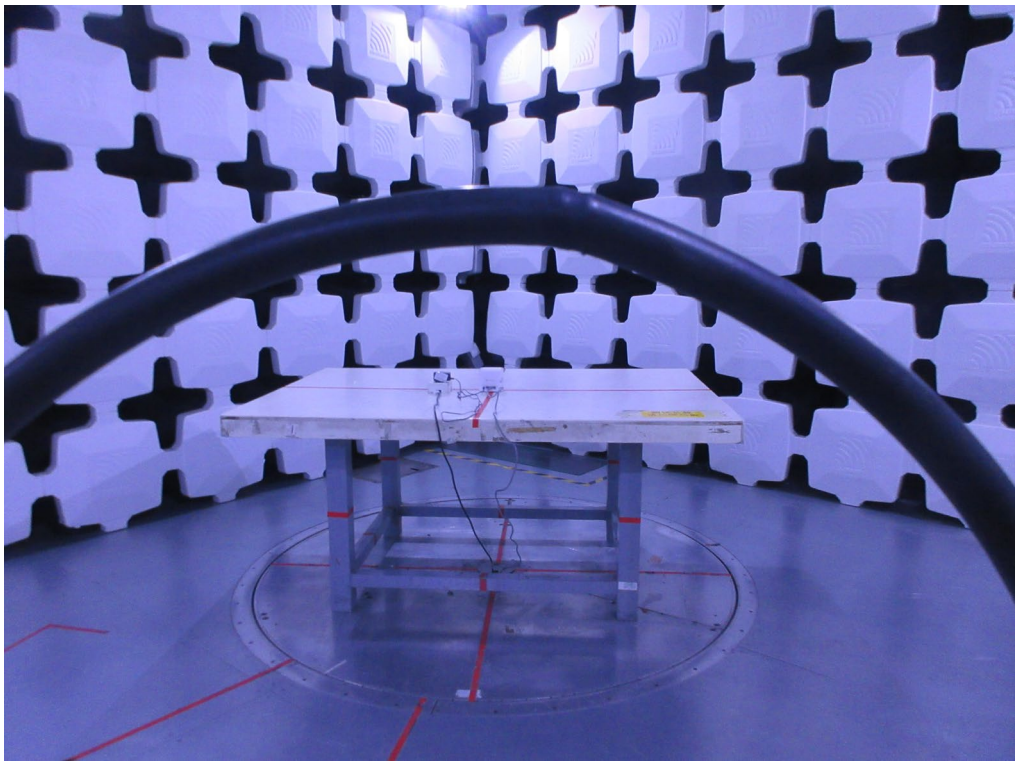
AC Power Line Conducted Emissions Test Photos



Radiated Emissions Test Photos

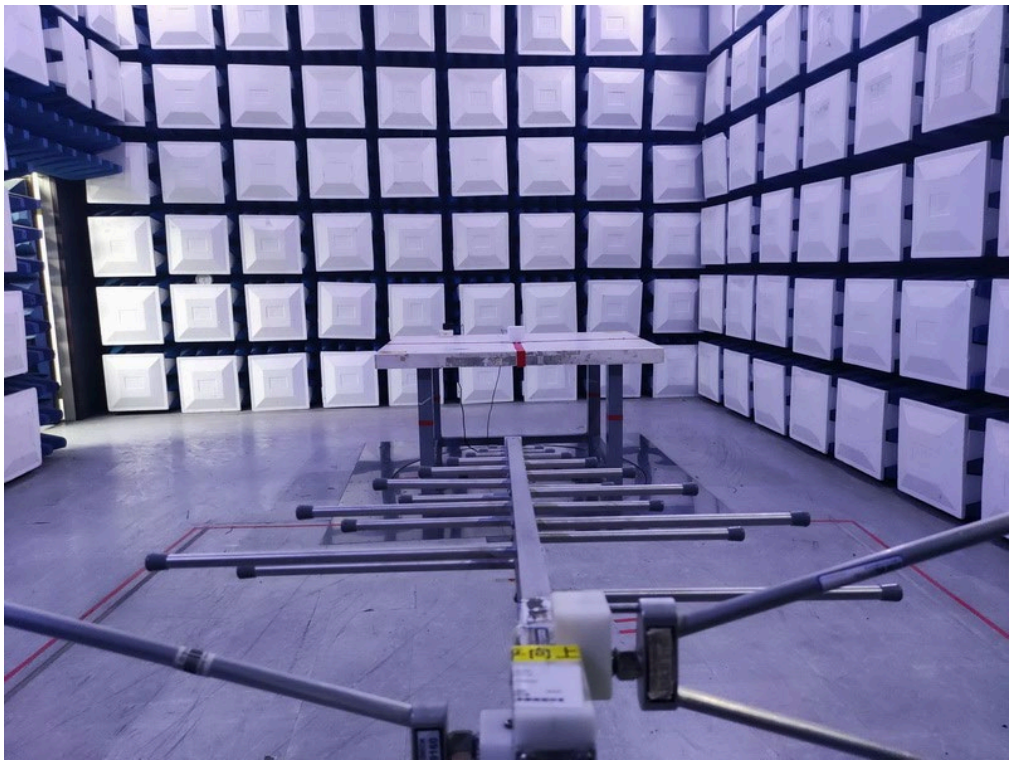
9 kHz to 30 MHz

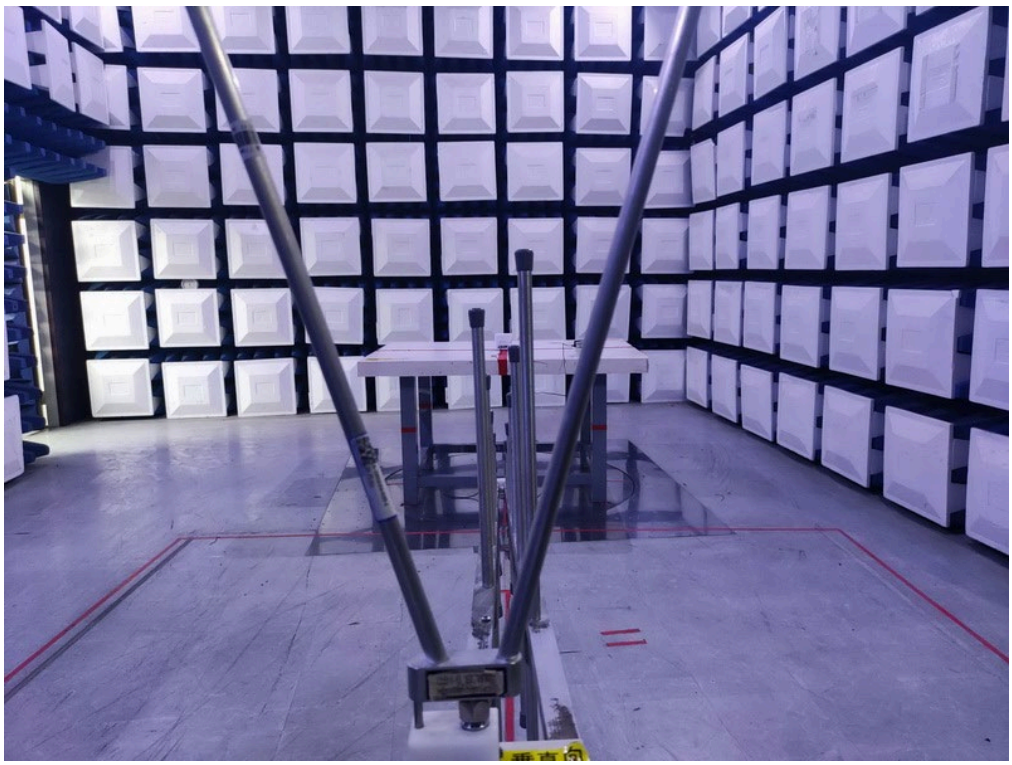




Radiated Emissions Test Photos

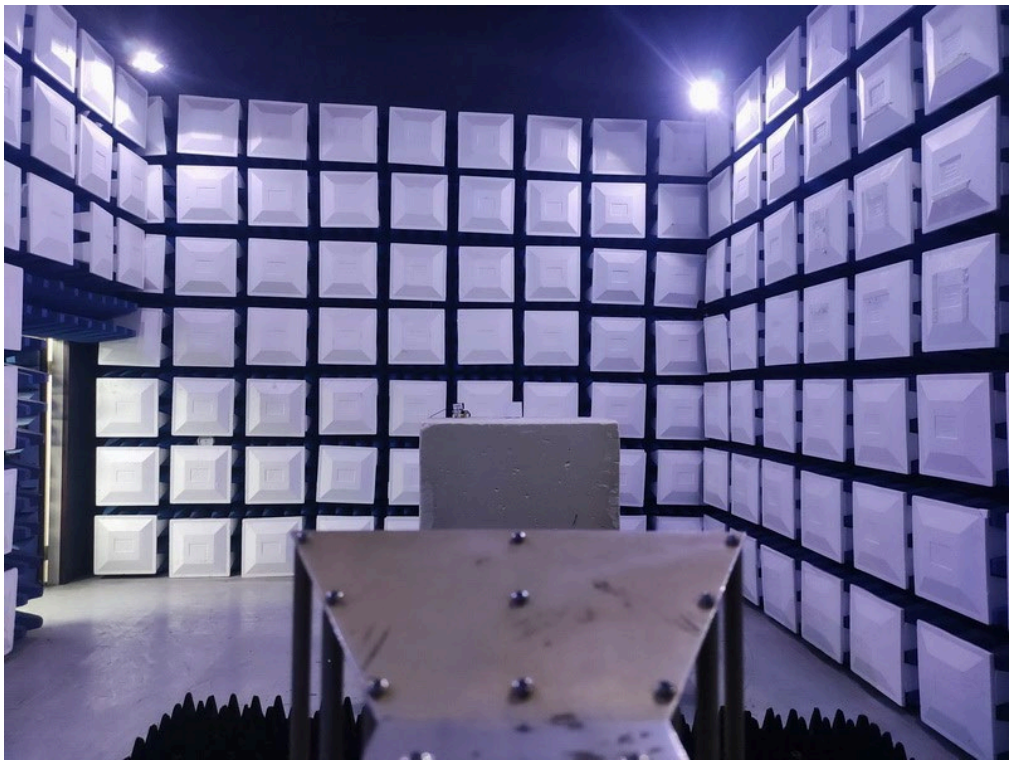
30 MHz to 1 GHz

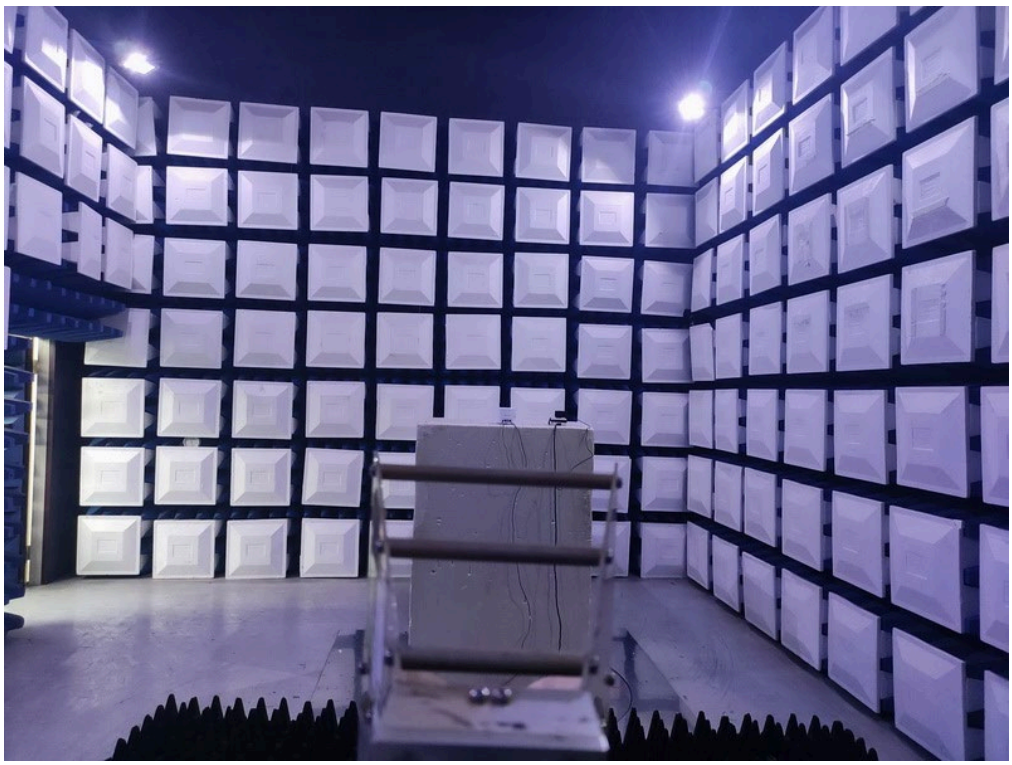




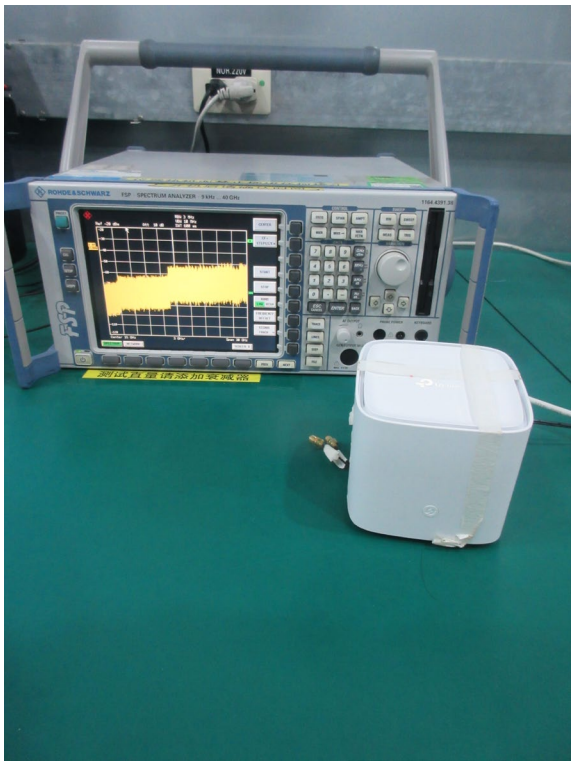
Radiated Emissions Test Photos

Above 1 GHz



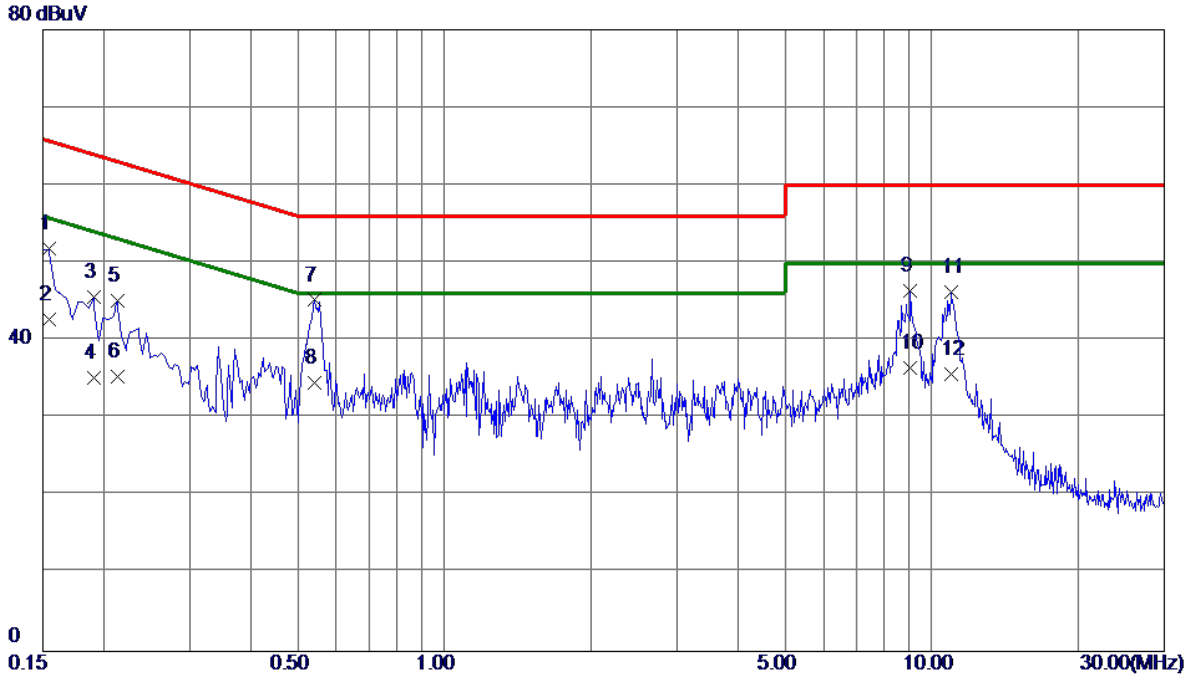


Conducted Test Photos



APPENDIX A - AC POWER LINE CONDUCTED EMISSIONS

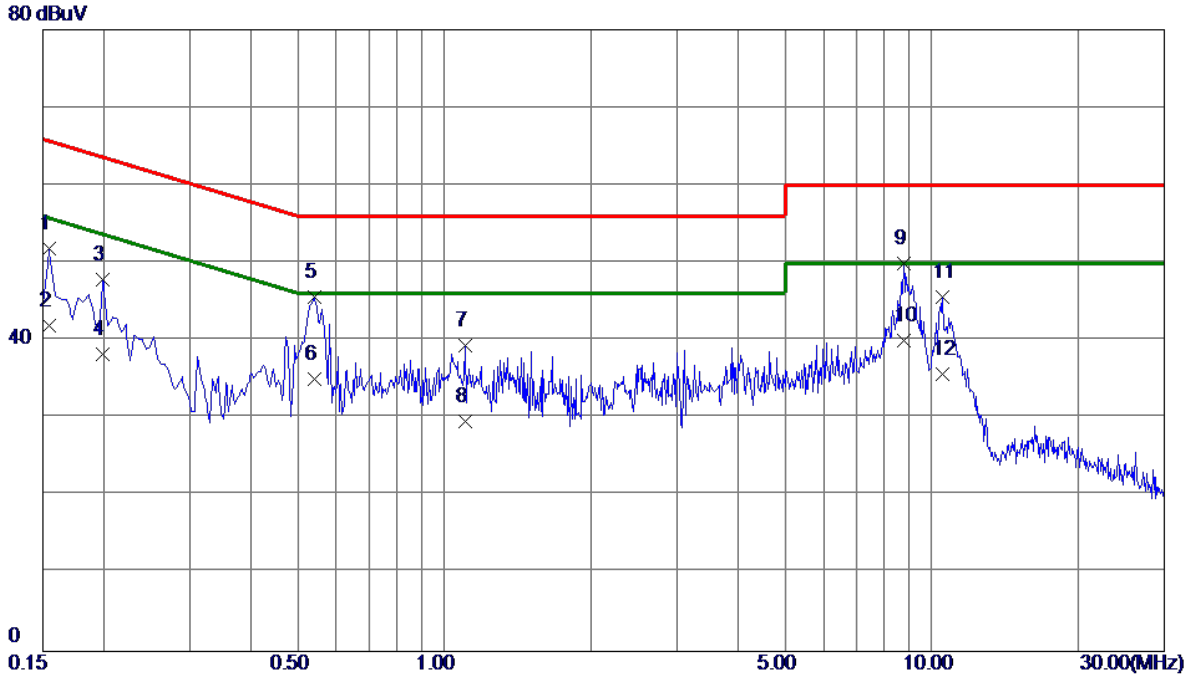
Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Phase	Line



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1545	42.02	9.78	51.80	65.75	-13.95	QP	
2	0.1545	32.90	9.78	42.68	55.75	-13.07	AVG	
3	0.1905	35.83	9.81	45.64	64.01	-18.37	QP	
4	0.1905	25.40	9.81	35.21	54.01	-18.80	AVG	
5	0.2130	35.27	9.82	45.09	63.09	-18.00	QP	
6	0.2130	25.60	9.82	35.42	53.09	-17.67	AVG	
7 *	0.5415	35.32	9.88	45.20	56.00	-10.80	QP	
8	0.5415	24.69	9.88	34.57	46.00	-11.43	AVG	
9	9.0465	36.05	10.38	46.43	60.00	-13.57	QP	
10	9.0465	26.10	10.38	36.48	50.00	-13.52	AVG	
11	10.9365	35.88	10.41	46.29	60.00	-13.71	QP	
12	10.9365	25.30	10.41	35.71	50.00	-14.29	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) The test result has included the cable loss.

Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Phase	Neutral

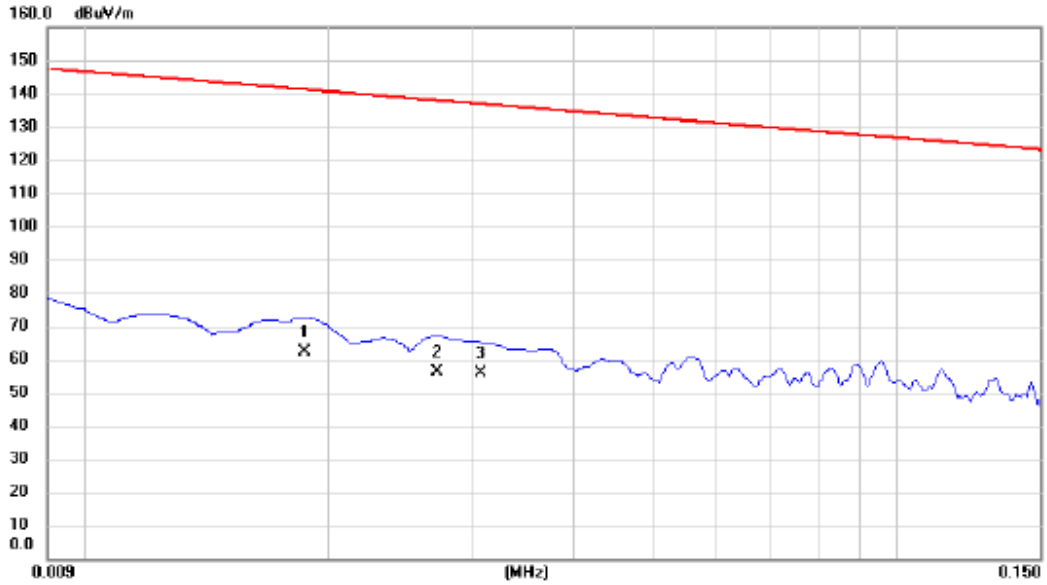


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	0.1545	42.00	9.82	51.82	65.75	-13.93	QP	
2	0.1545	32.10	9.82	41.92	55.75	-13.83	AVG	
3	0.1995	38.02	9.85	47.87	63.63	-15.76	QP	
4	0.1995	28.40	9.85	38.25	53.63	-15.38	AVG	
5	0.5415	35.67	9.96	45.63	56.00	-10.37	QP	
6	0.5415	25.09	9.96	35.05	46.00	-10.95	AVG	
7	1.1040	29.23	10.14	39.37	56.00	-16.63	QP	
8	1.1040	19.40	10.14	29.54	46.00	-16.46	AVG	
9	8.7630	39.39	10.46	49.85	60.00	-10.15	QP	
10 *	8.7630	29.61	10.46	40.07	50.00	-9.93	AVG	
11	10.5360	35.21	10.45	45.66	60.00	-14.34	QP	
12	10.5360	25.30	10.45	35.75	50.00	-14.25	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) The test result has included the cable loss.

APPENDIX B - RADIATED EMISSION - 9 KHZ TO 30 MHZ

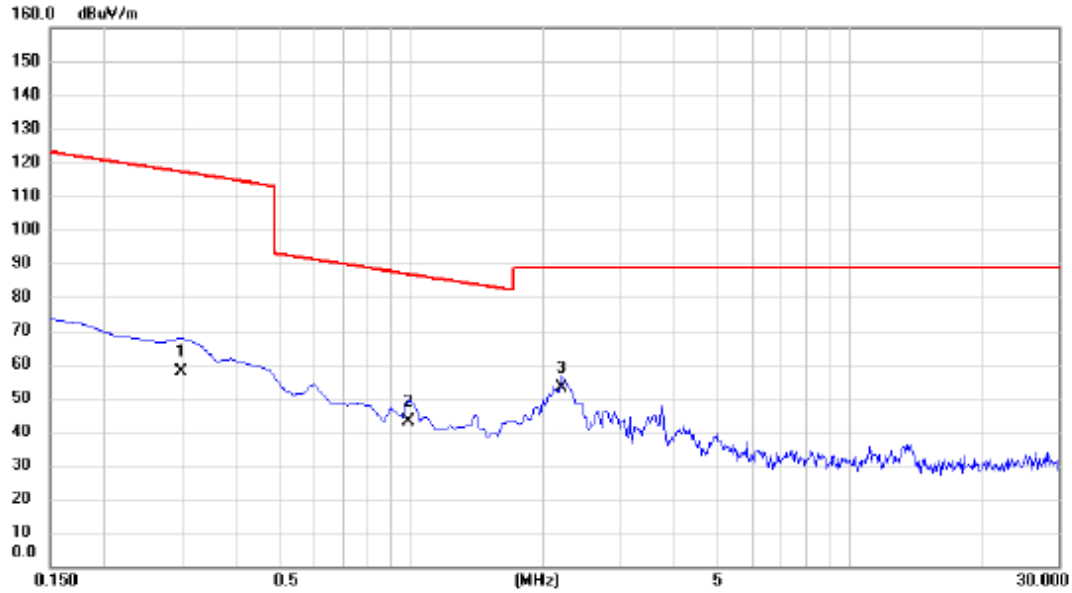
Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Polarization	Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0187	47.32	14.70	62.02	141.25	-79.23	AVG	
2		0.0272	42.11	14.12	56.23	137.99	-81.76	AVG	
3		0.0307	41.96	14.04	56.00	136.94	-80.94	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

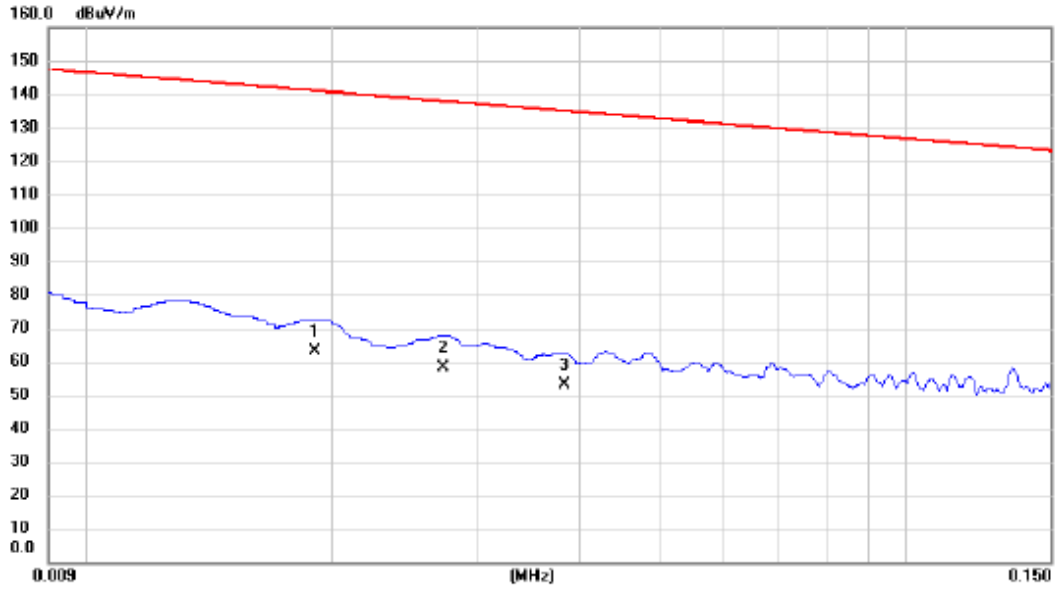
Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Polarization	Ant 0°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.2993	44.22	13.56	57.78	117.17	-59.39	AVG	
2		0.9858	30.15	12.84	42.99	86.81	-43.82	QP	
3	*	2.2096	40.93	12.01	52.94	88.63	-35.69	QP	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

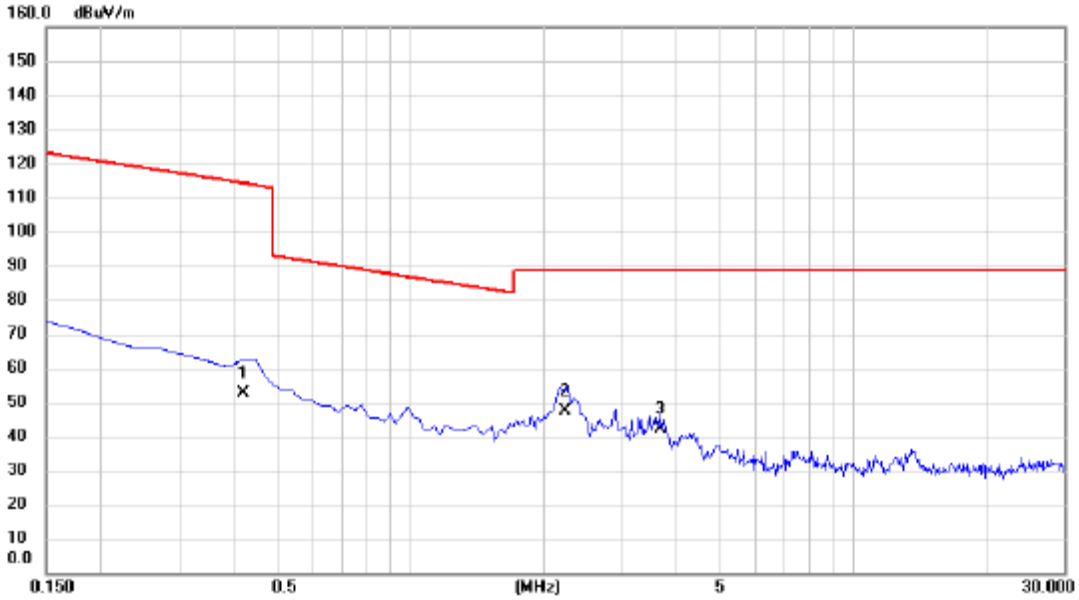
Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Polarization	Ant 90°



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	0.0190	48.25	14.60	62.85	141.11	-78.26	AVG	
2		0.0273	43.96	14.12	58.08	137.96	-79.88	AVG	
3		0.0383	38.96	13.87	52.83	135.02	-82.19	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Polarization	Ant 90°

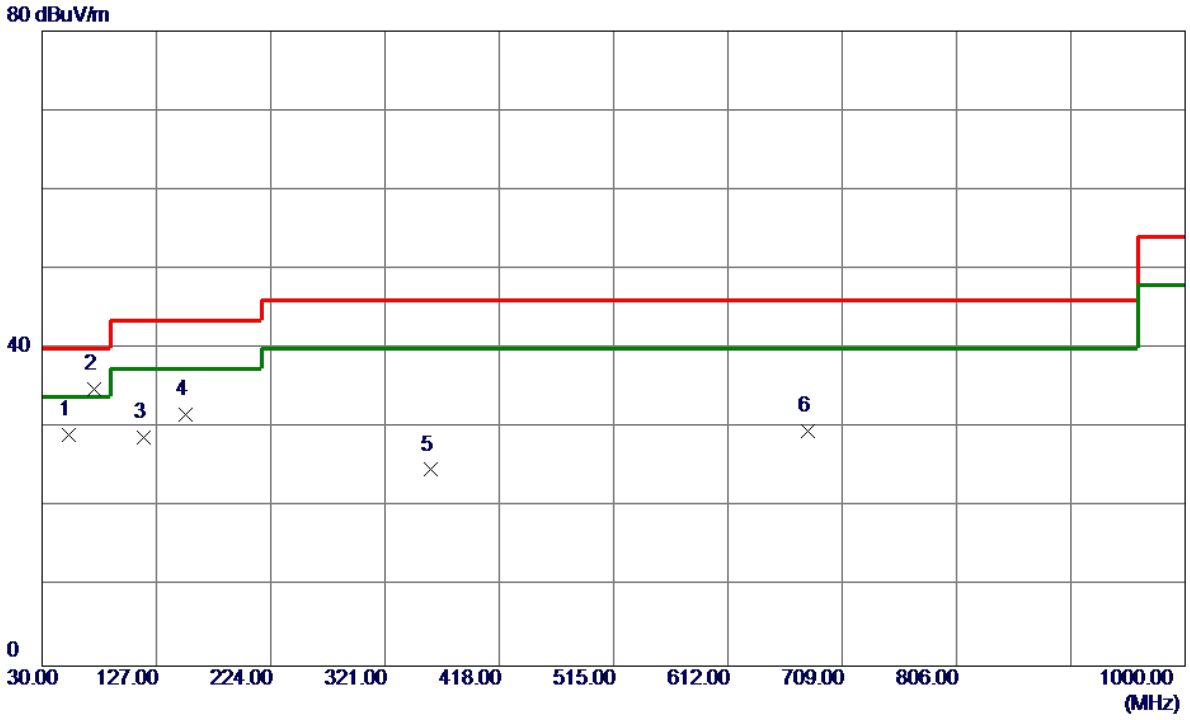


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		0.4186	39.12	13.43	52.55	114.26	-61.71	AVG	
2	*	2.2395	35.22	12.00	47.22	88.63	-41.41	QP	
3		3.6722	30.48	11.71	42.19	88.63	-46.44	QP	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX C - RADIATED EMISSION - 30 MHZ TO 1000 MHZ

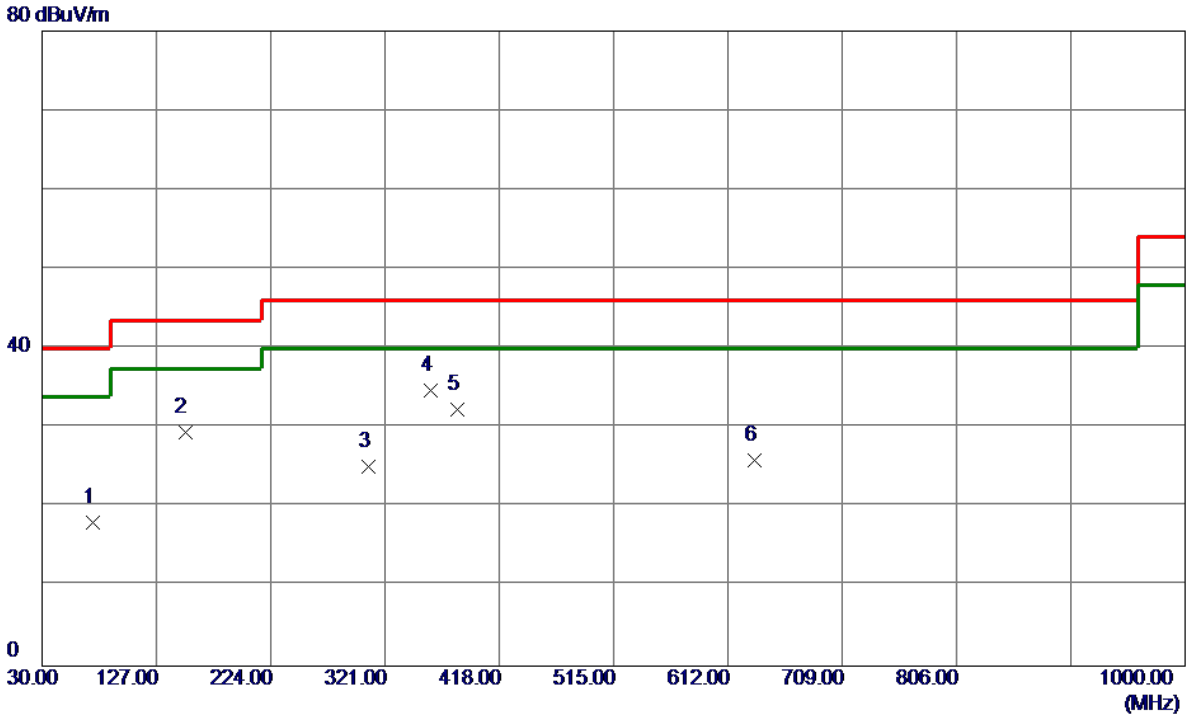
Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	52.3100	42.94	-13.84	29.10	40.00	-10.90	Peak	
2 *	74.6200	52.12	-17.25	34.87	40.00	-5.13	Peak	
3	116.3300	43.33	-14.54	28.79	43.50	-14.71	Peak	
4	152.2200	44.31	-12.63	31.68	43.50	-11.82	Peak	
5	359.8000	34.60	-9.88	24.72	46.00	-21.28	Peak	
6	679.9000	33.18	-3.58	29.60	46.00	-16.40	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	TX AC(VHT40) Mode Channel 102 (UNII-2C)	Polarization	Horizontal

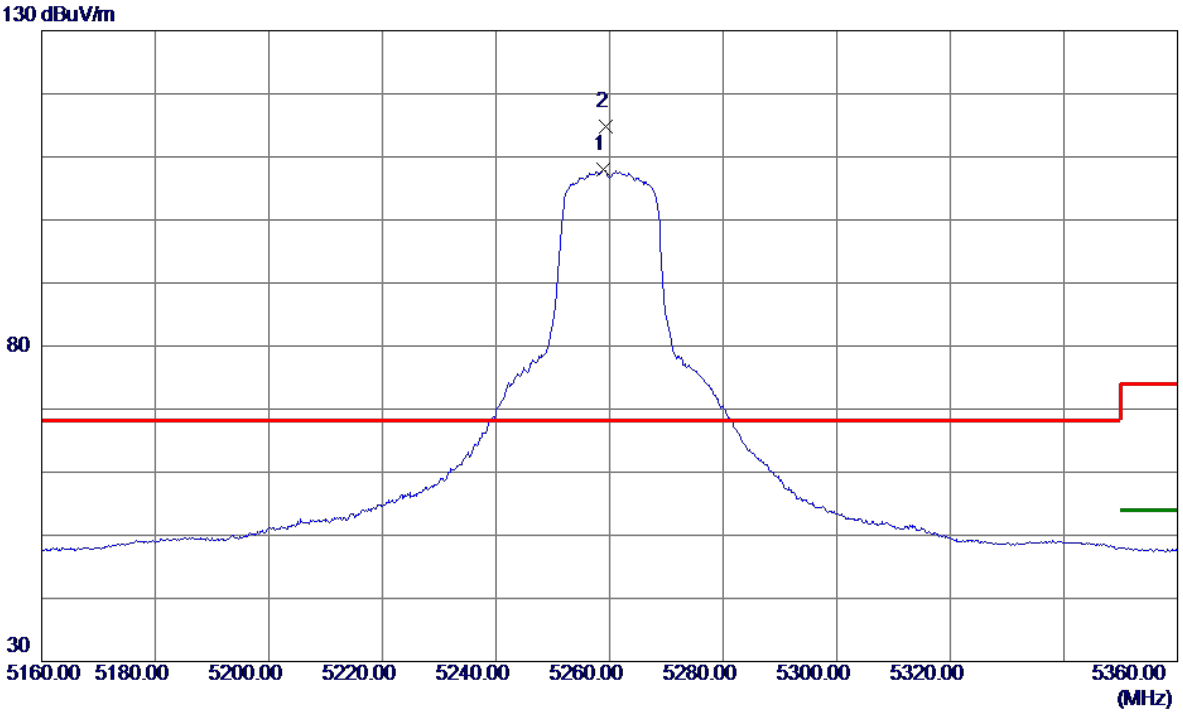


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	72.6800	34.87	-16.82	18.05	40.00	-21.95	Peak	
2	151.2500	42.08	-12.66	29.42	43.50	-14.08	Peak	
3	307.4200	35.97	-10.87	25.10	46.00	-20.90	Peak	
4 *	359.8000	44.53	-9.88	34.65	46.00	-11.35	Peak	
5	382.1099	41.61	-9.36	32.25	46.00	-13.75	Peak	
6	634.3100	30.15	-4.26	25.89	46.00	-20.11	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

APPENDIX D - RADIATED EMISSION - ABOVE 1000 MHZ

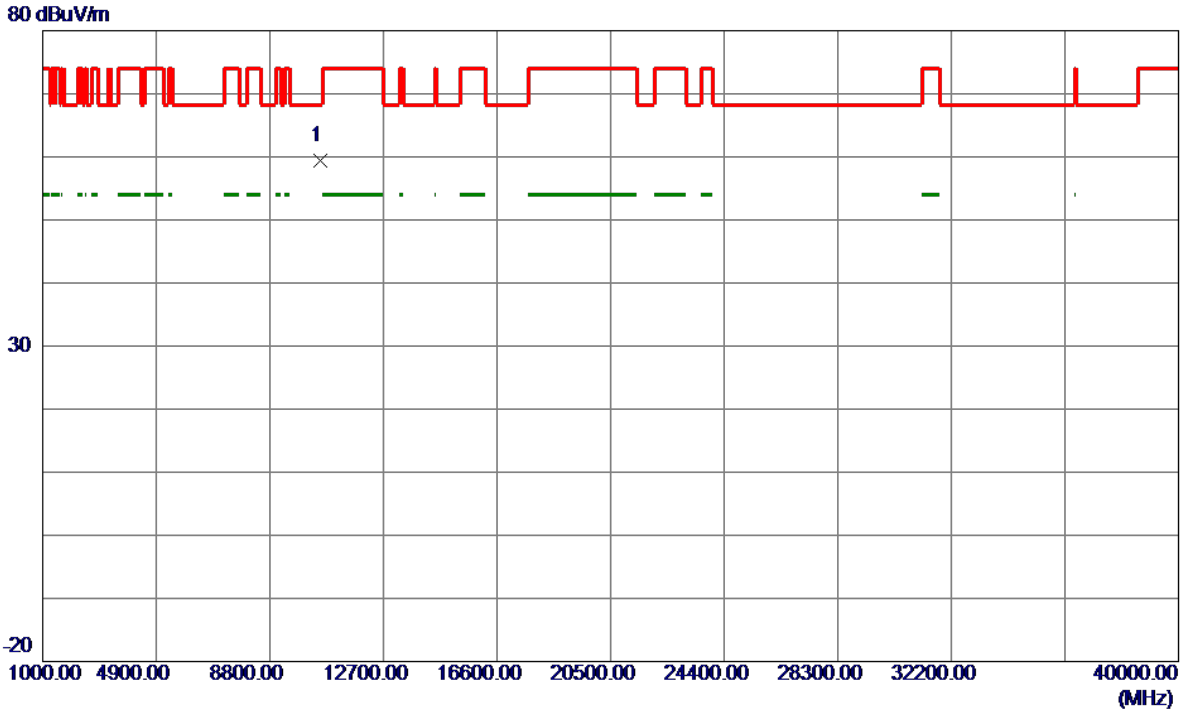
Test Mode	UNII-2A_TX A Mode 5260 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5258.8000	89.37	18.58	107.95	999.00	-891.05	AVG	No Limit
2 *	5259.3000	96.17	18.59	114.76	68.20	46.56	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

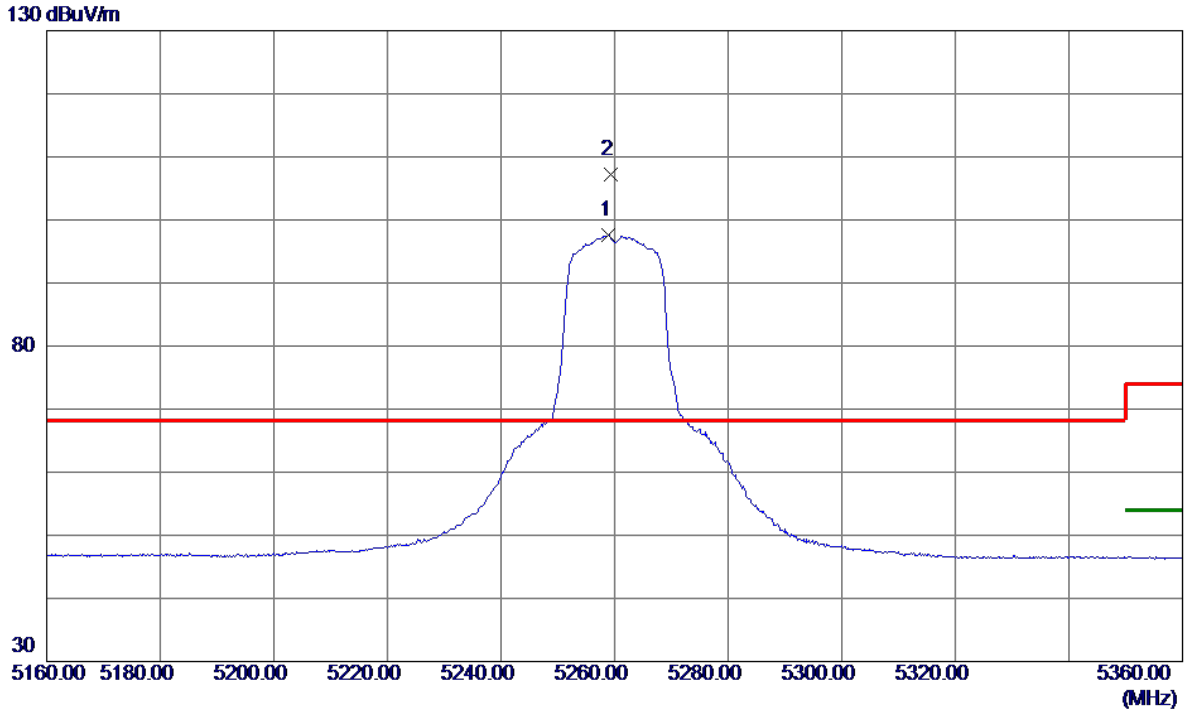
Test Mode	UNII-2A_TX A Mode 5260 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10518.6500	42.44	16.88	59.32	68.20	-8.88	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

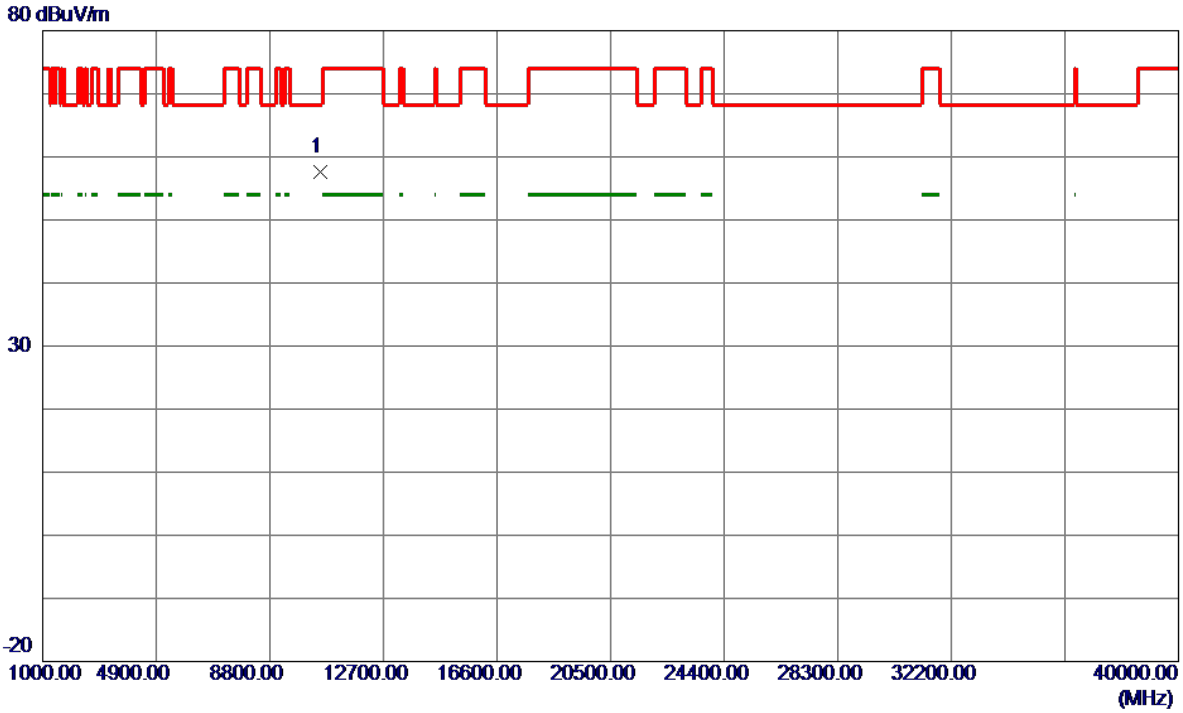
Test Mode	UNII-2A_TX A Mode 5260 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5259.0000	79.01	18.58	97.59	999.00	-901.41	AVG	No Limit
2 *	5259.3000	88.60	18.59	107.19	68.20	38.99	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

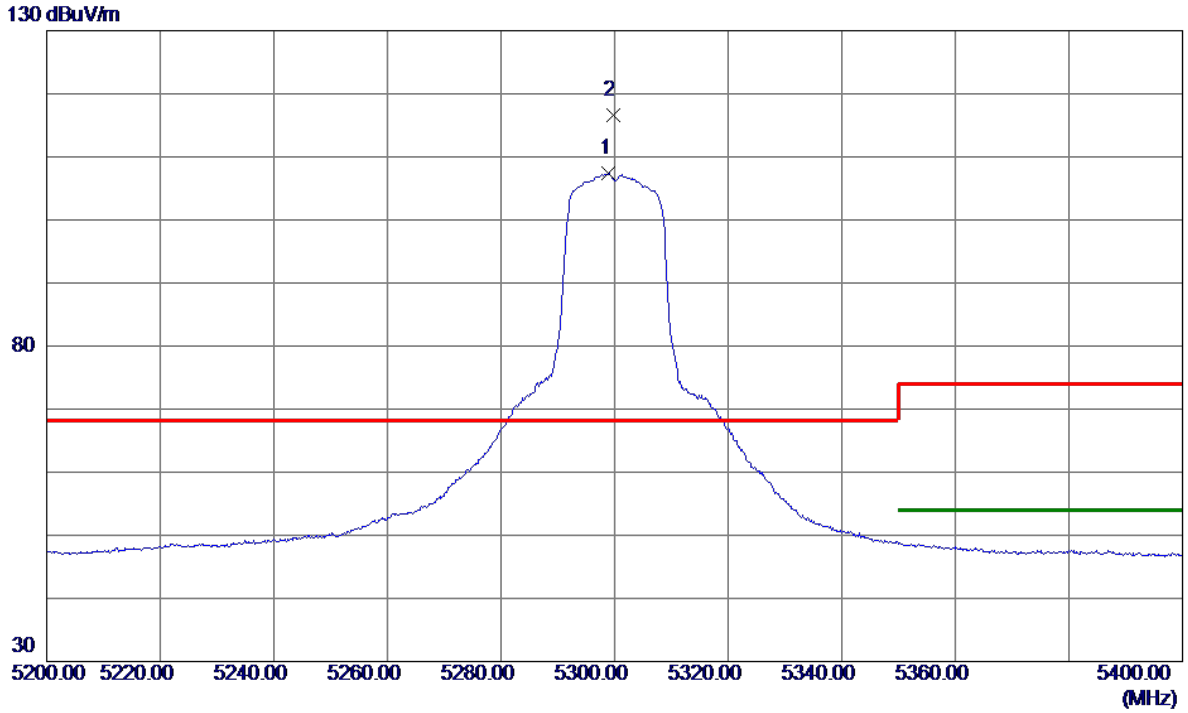
Test Mode	UNII-2A_TX A Mode 5260 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10519.0400	40.70	16.88	57.58	68.20	-10.62	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

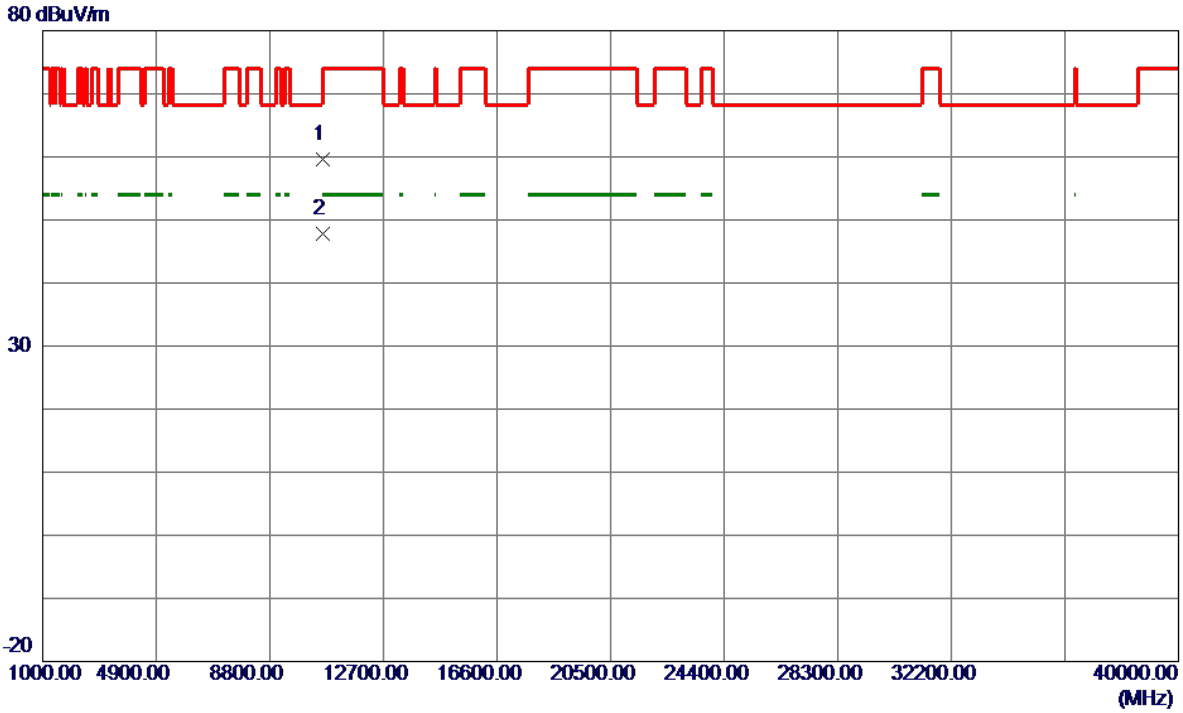
Test Mode	UNII-2A_TX A Mode 5300 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5299.0000	88.59	18.72	107.31	999.00	-891.69	AVG	No Limit
2 *	5299.7000	97.86	18.73	116.59	68.20	48.39	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

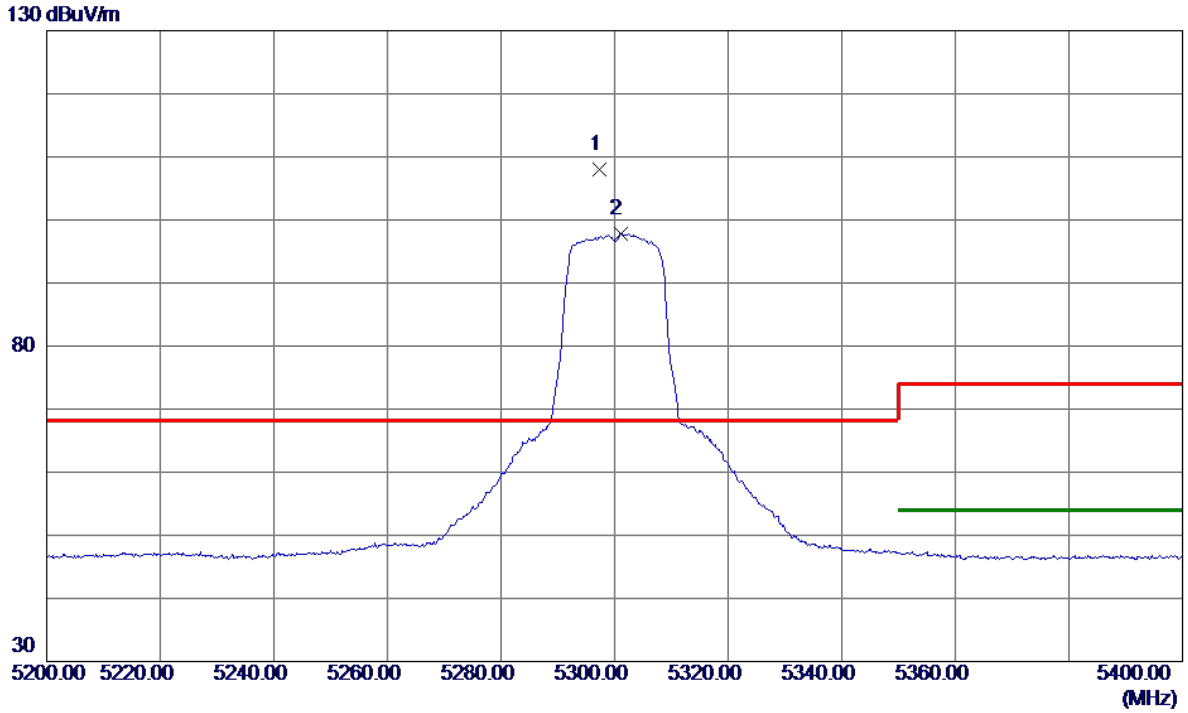
Test Mode	UNII-2A_TX A Mode 5300 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10600.9100	42.60	16.93	59.53	74.00	-14.47	Peak	
2 *	10601.2000	30.88	16.93	47.81	54.00	-6.19	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

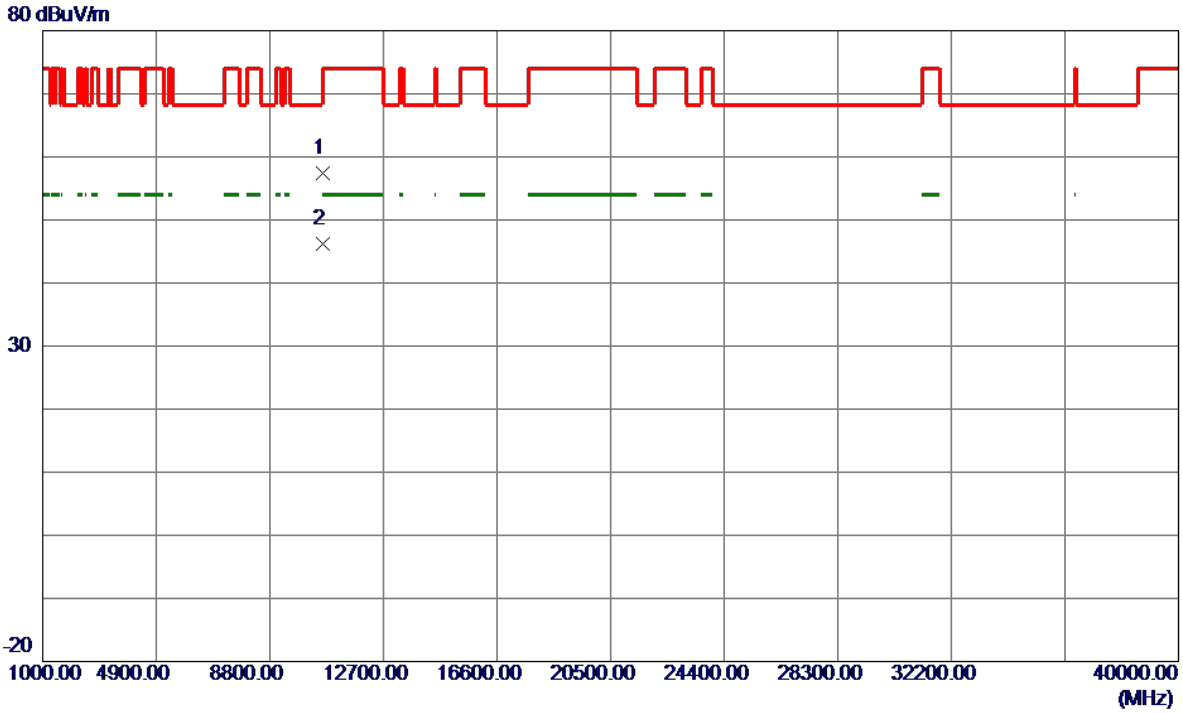
Test Mode	UNII-2A_TX A Mode 5300 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5297.3000	89.34	18.72	108.06	68.20	39.86	Peak	No Limit
2	5301.0000	79.05	18.73	97.78	999.00	-901.22	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

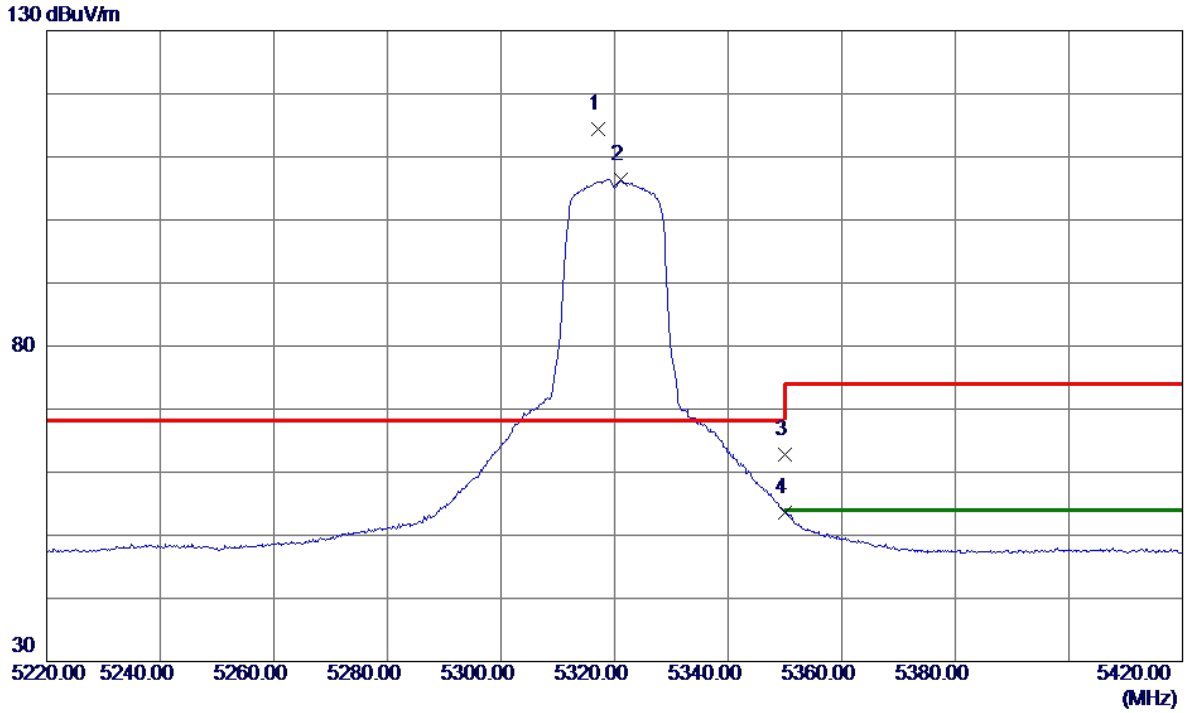
Test Mode	UNII-2A_TX A Mode 5300 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10602.1800	40.52	16.93	57.45	74.00	-16.55	Peak	
2 *	10602.3000	29.21	16.93	46.14	54.00	-7.86	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

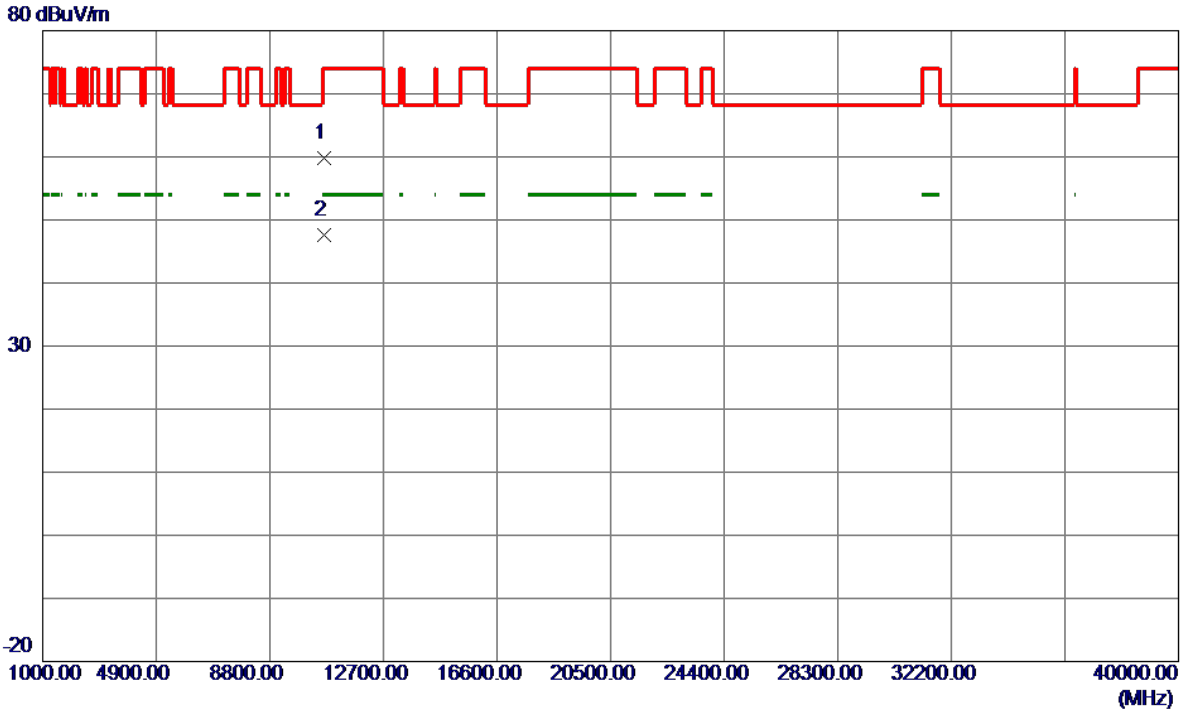
Test Mode	UNII-2A_TX A Mode 5320 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5317.1000	95.67	18.79	114.46	68.20	46.26	Peak	No Limit
2	5321.2000	87.65	18.80	106.45	999.00	-892.55	AVG	No Limit
3	5350.0000	43.94	18.90	62.84	74.00	-11.16	Peak	
4	5350.0000	34.77	18.90	53.67	999.00	-945.33	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

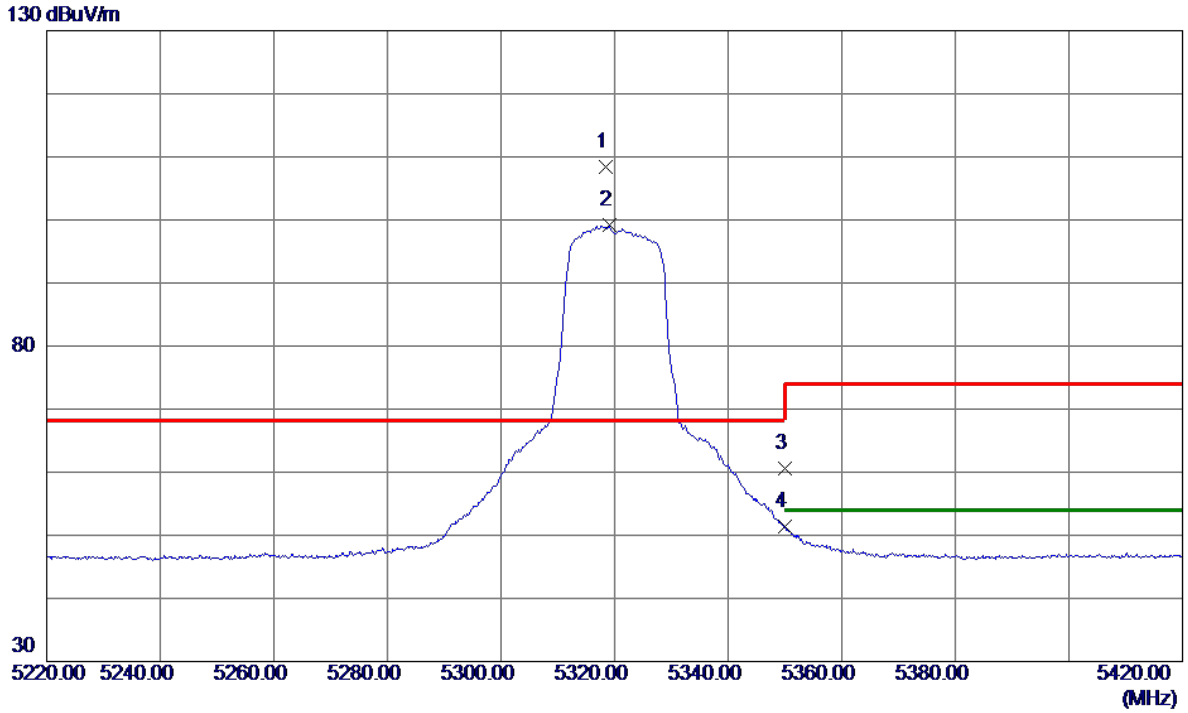
Test Mode	UNII-2A_TX A Mode 5320 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10641.7900	42.81	16.96	59.77	74.00	-14.23	Peak	
2 *	10642.4400	30.68	16.96	47.64	54.00	-6.36	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

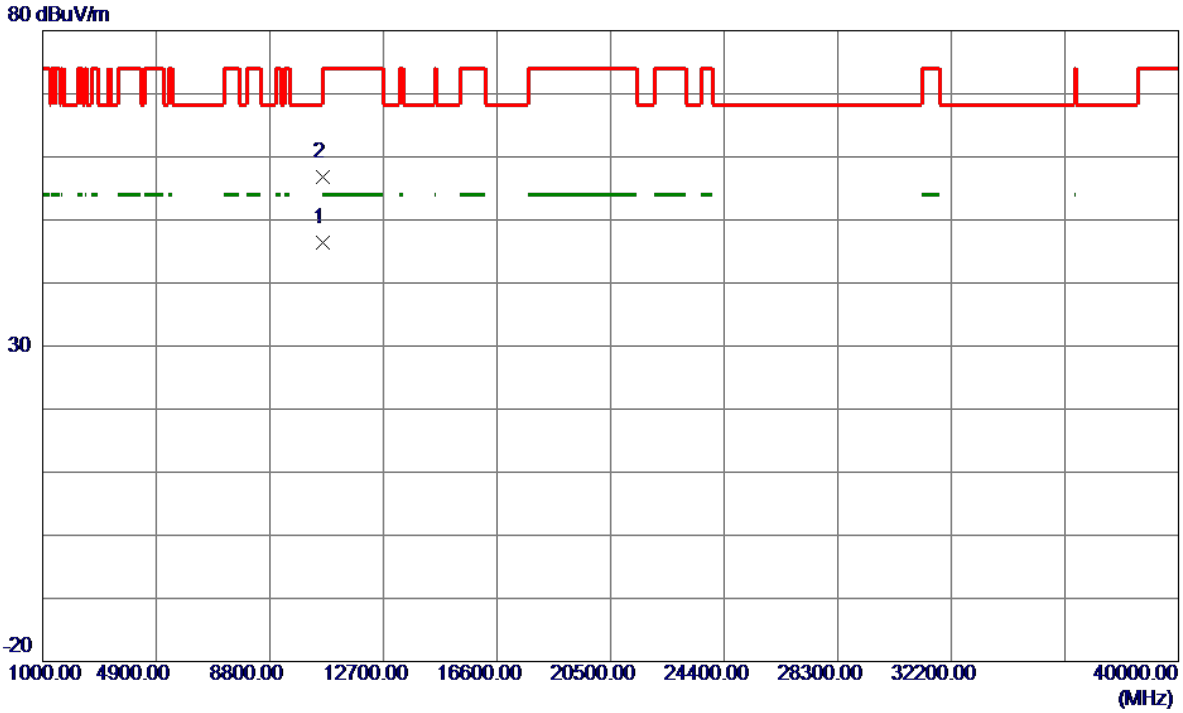
Test Mode	UNII-2A_TX A Mode 5320 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5318.5000	89.69	18.79	108.48	68.20	40.28	Peak	No Limit
2	5319.1000	80.36	18.79	99.15	999.00	-899.85	AVG	No Limit
3	5350.0000	41.79	18.90	60.69	74.00	-13.31	Peak	
4	5350.0000	32.47	18.90	51.37	999.00	-947.63	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

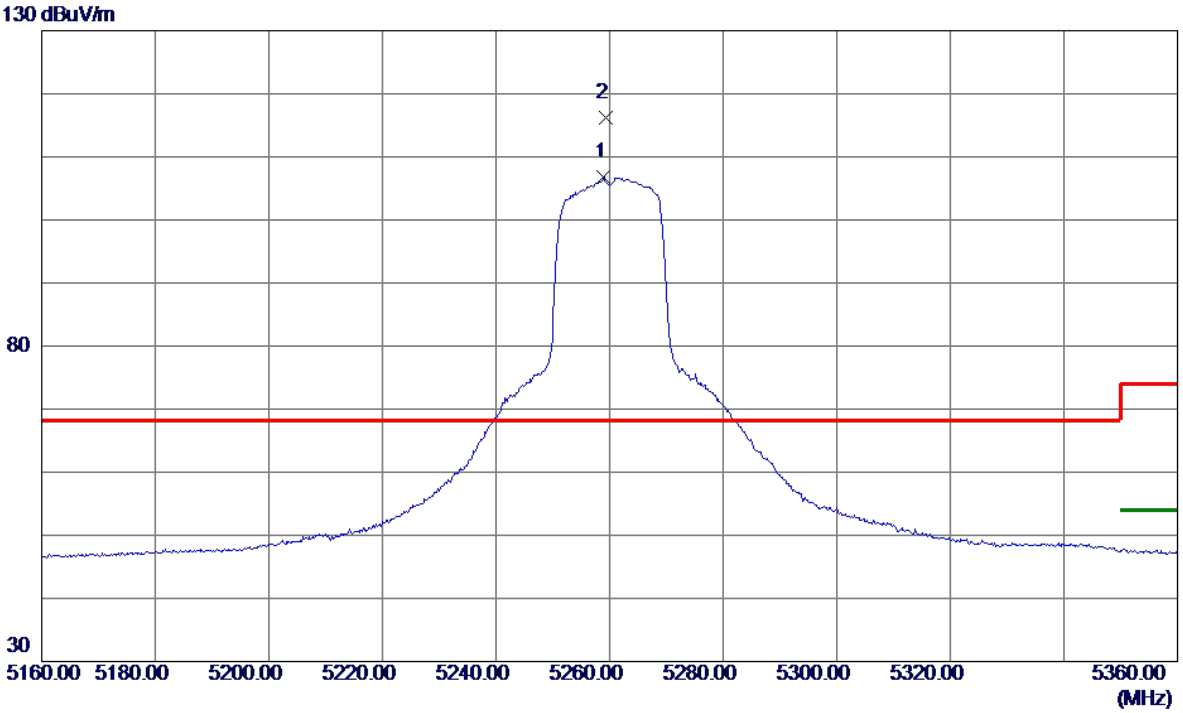
Test Mode	UNII-2A_TX A Mode 5320 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10637.7600	29.46	16.95	46.41	54.00	-7.59	AVG	
2	10639.9500	39.83	16.95	56.78	74.00	-17.22	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

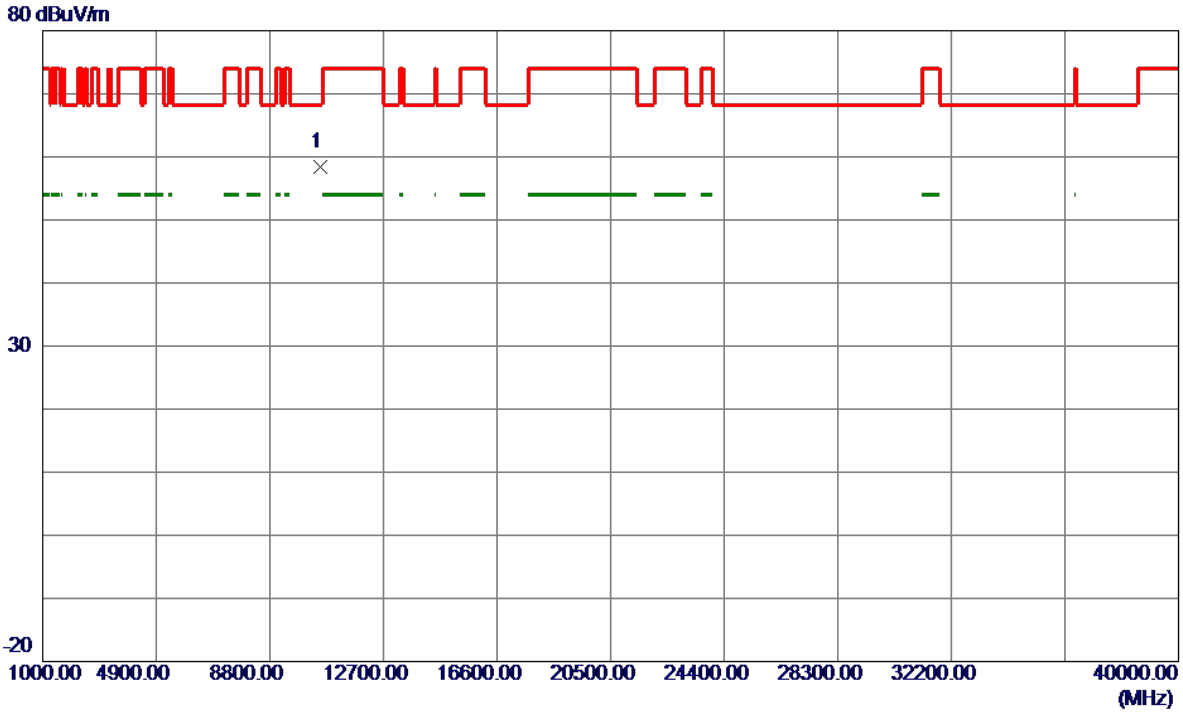
Test Mode	UNII-2A_TX AC(VHT20) Mode 5260 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5259.0000	88.28	18.58	106.86	999.00	-892.14	AVG	No Limit
2 *	5259.4000	97.63	18.59	116.22	68.20	48.02	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

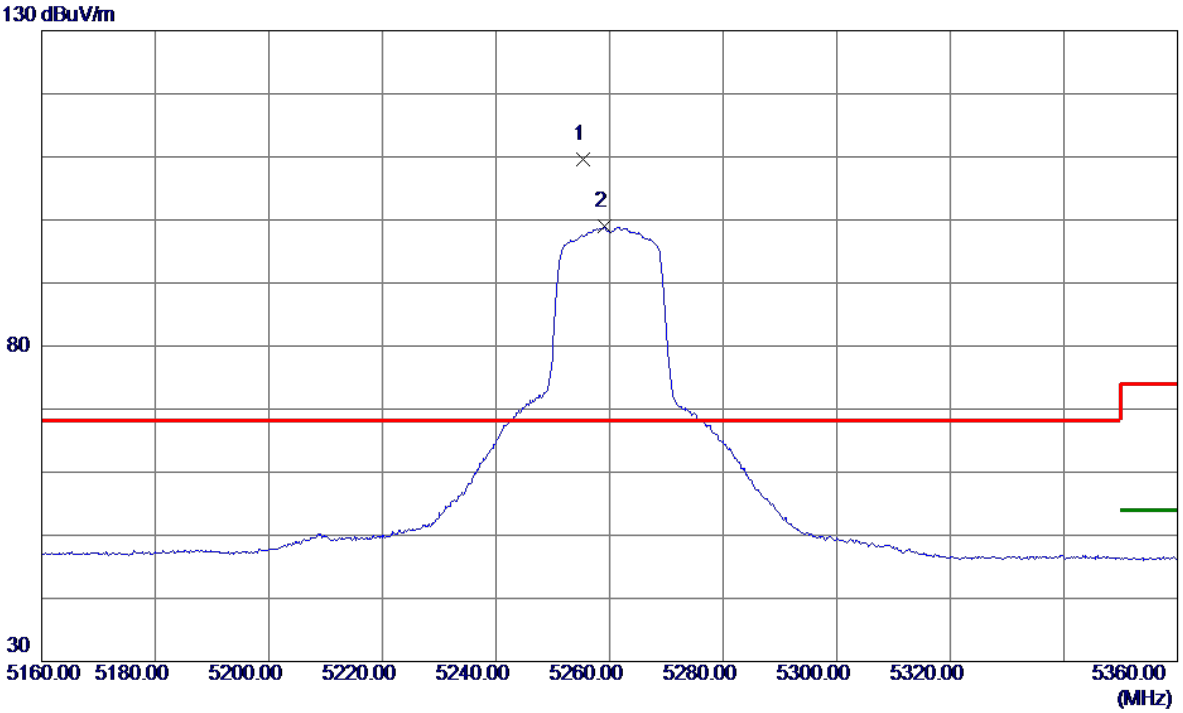
Test Mode	UNII-2A_TX AC(VHT20) Mode 5260 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10516.5000	41.43	16.88	58.31	68.20	-9.89	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

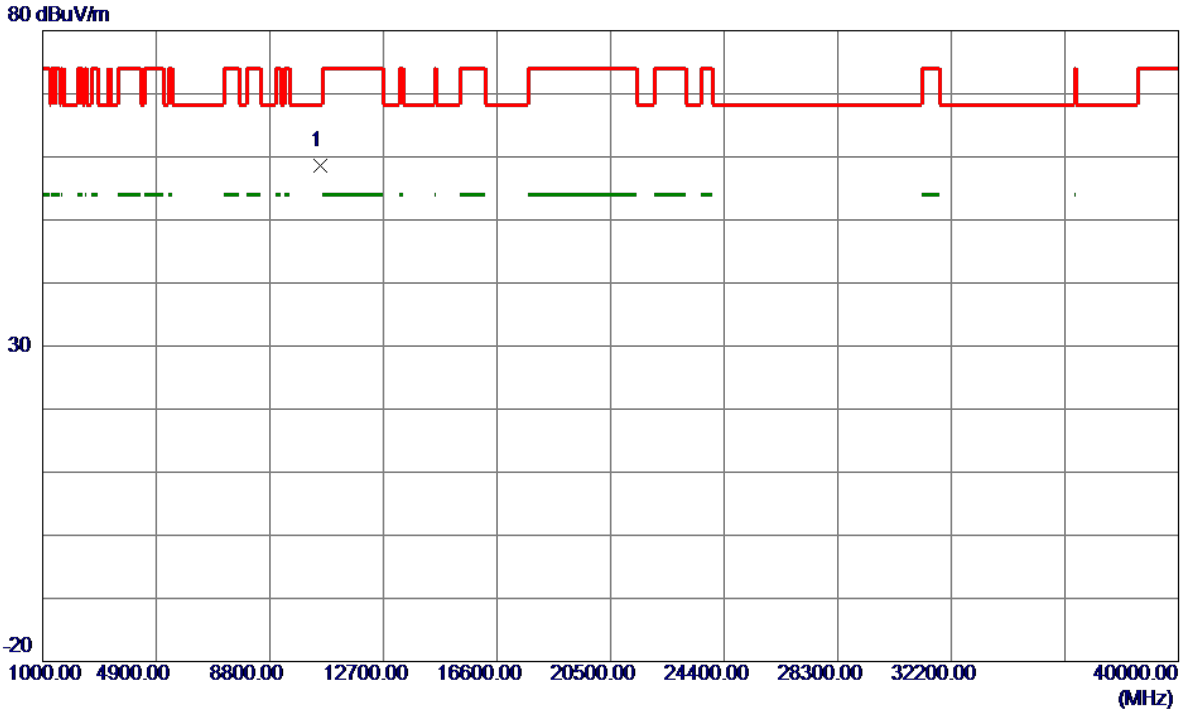
Test Mode	UNII-2A_TX AC(VHT20) Mode 5260 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5255.4000	91.09	18.57	109.66	68.20	41.46	Peak	No Limit
2	5259.2000	80.31	18.59	98.90	999.00	-900.10	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

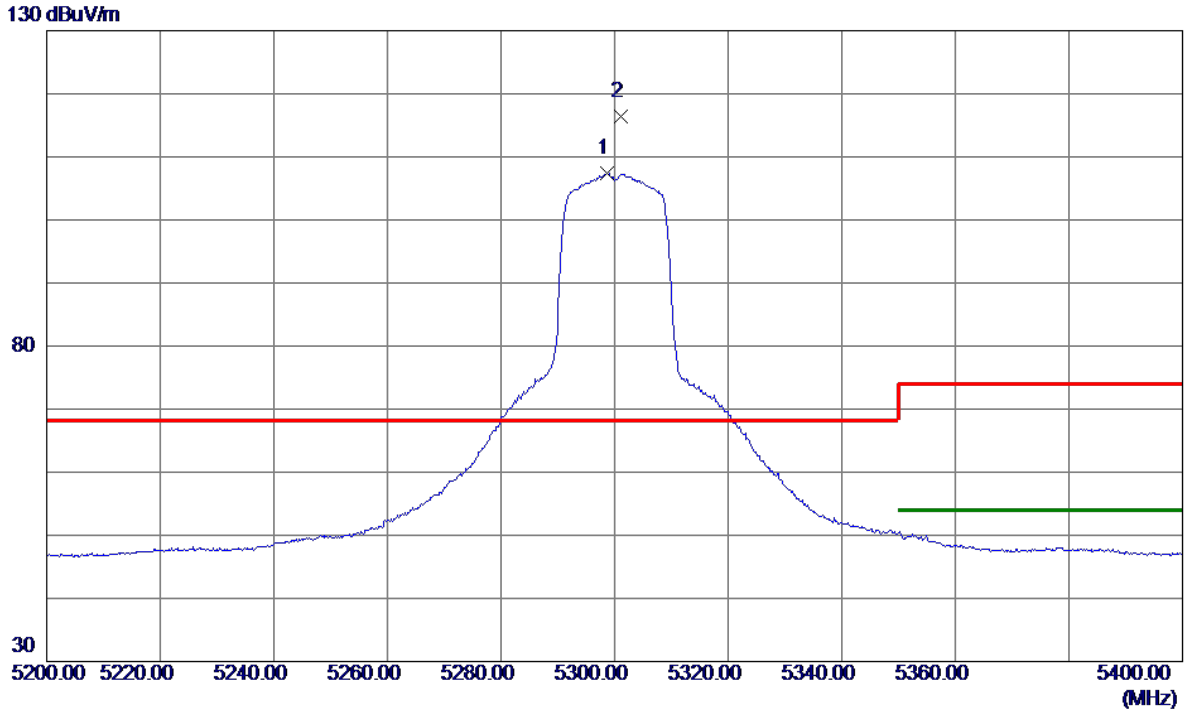
Test Mode	UNII-2A_TX AC(VHT20) Mode 5260 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10520.4500	41.68	16.88	58.56	68.20	-9.64	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

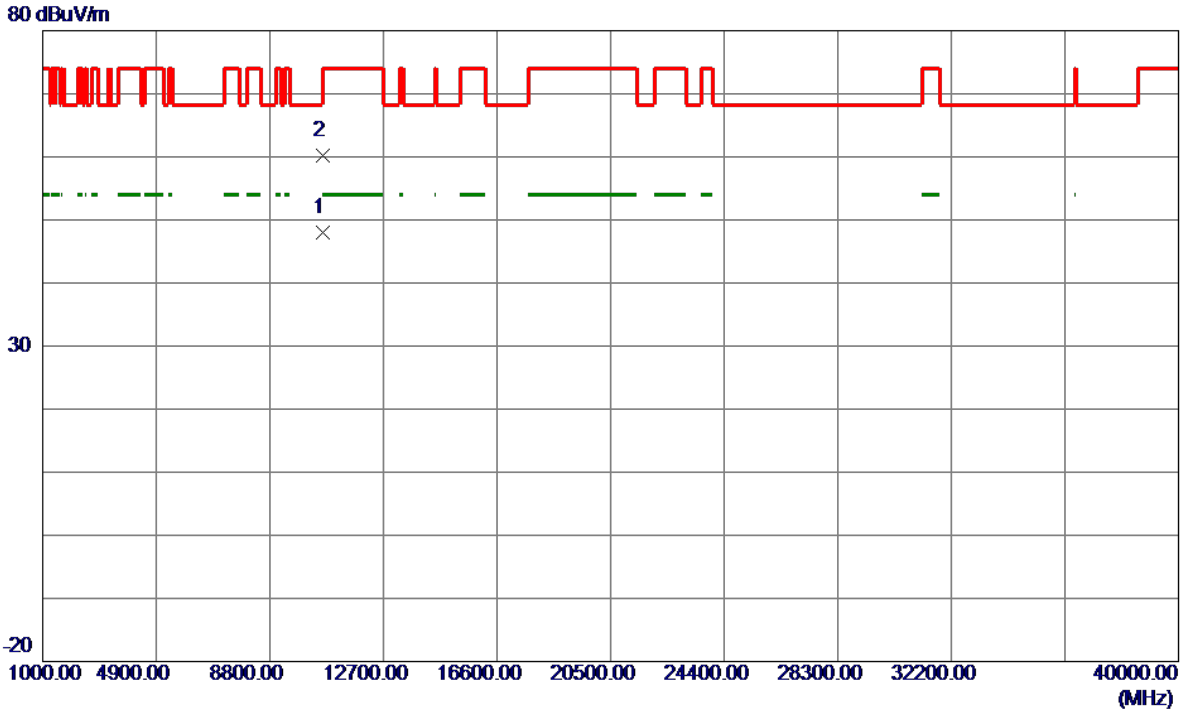
Test Mode	UNII-2A_TX AC(VHT20) Mode 5300 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5298.7000	88.61	18.72	107.33	999.00	-891.67	AVG	No Limit
2 *	5301.1000	97.67	18.73	116.40	68.20	48.20	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

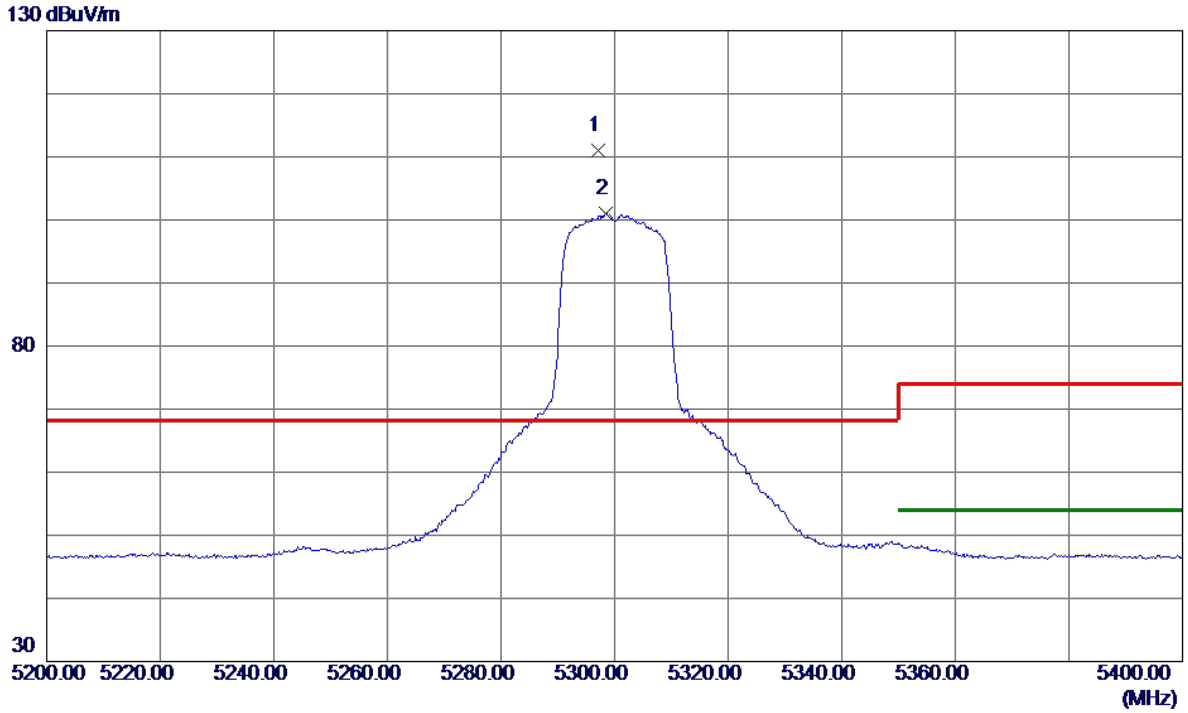
Test Mode	UNII-2A_TX AC(VHT20) Mode 5300 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10600.9900	31.09	16.93	48.02	54.00	-5.98	AVG	
2	10601.5300	43.24	16.93	60.17	74.00	-13.83	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

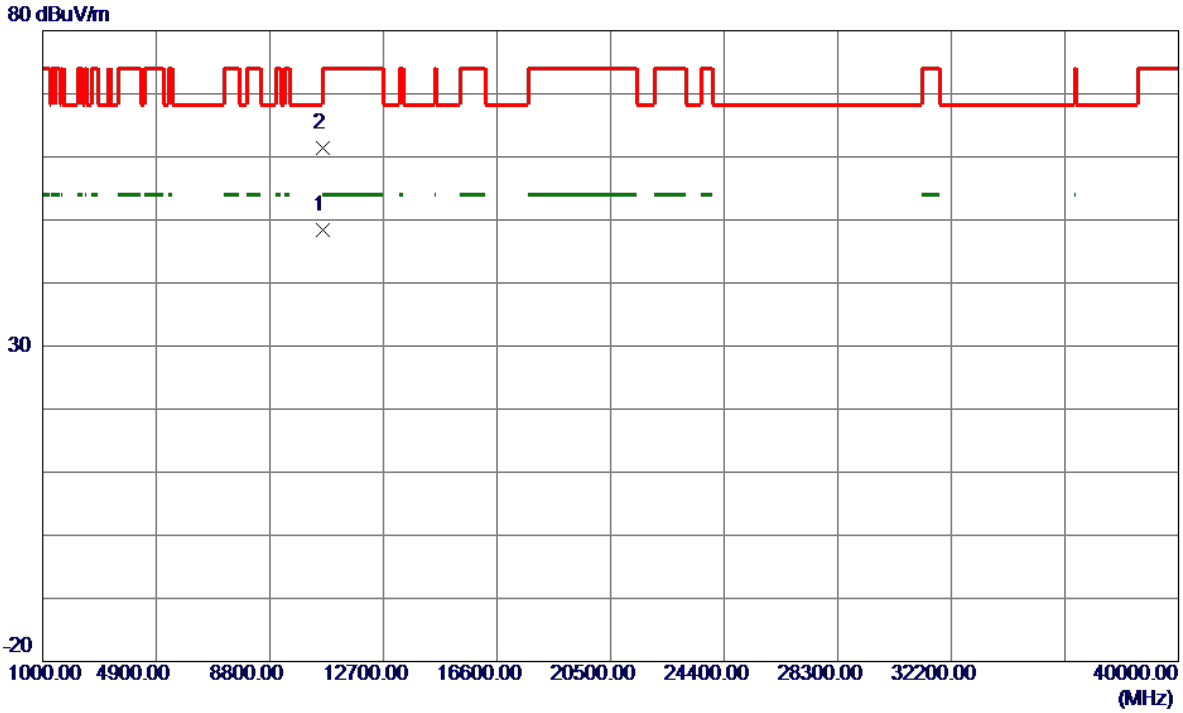
Test Mode	UNII-2A_TX AC(VHT20) Mode 5300 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5297.2000	92.28	18.72	111.00	68.20	42.80	Peak	No Limit
2	5298.5000	82.32	18.72	101.04	999.00	-897.96	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

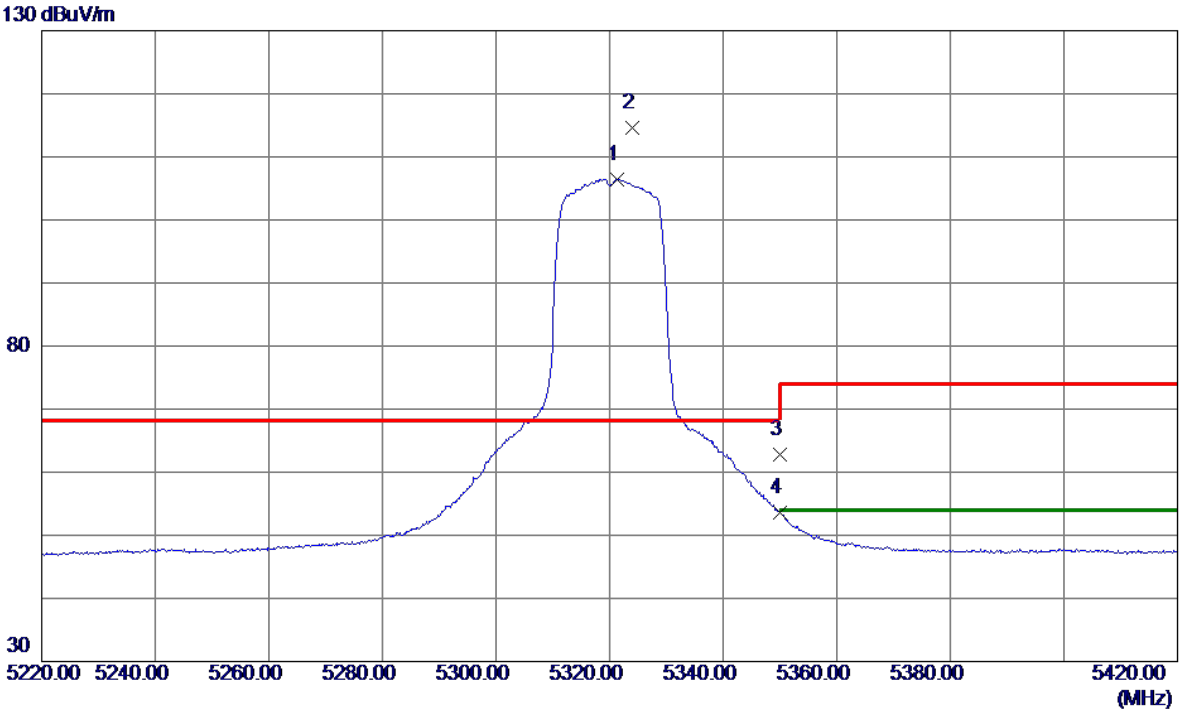
Test Mode	UNII-2A_TX AC(VHT20) Mode 5300 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10601.3000	31.50	16.93	48.43	54.00	-5.57	AVG	
2	10601.8000	44.49	16.93	61.42	74.00	-12.58	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

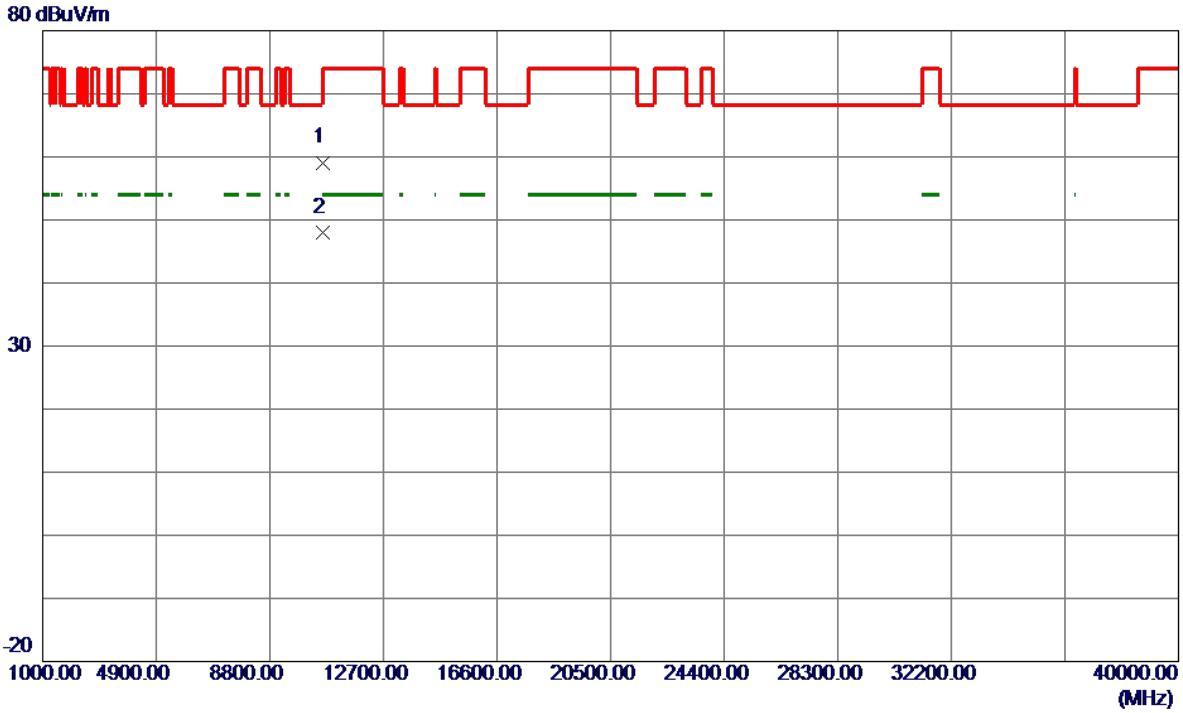
Test Mode	UNII-2A_TX AC(VHT20) Mode 5320 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5321.4000	87.66	18.80	106.46	999.00	-892.54	AVG	No Limit
2 *	5323.9000	95.77	18.81	114.58	68.20	46.38	Peak	No Limit
3	5350.0000	43.98	18.90	62.88	74.00	-11.12	Peak	
4	5350.0000	34.70	18.90	53.60	999.00	-945.40	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

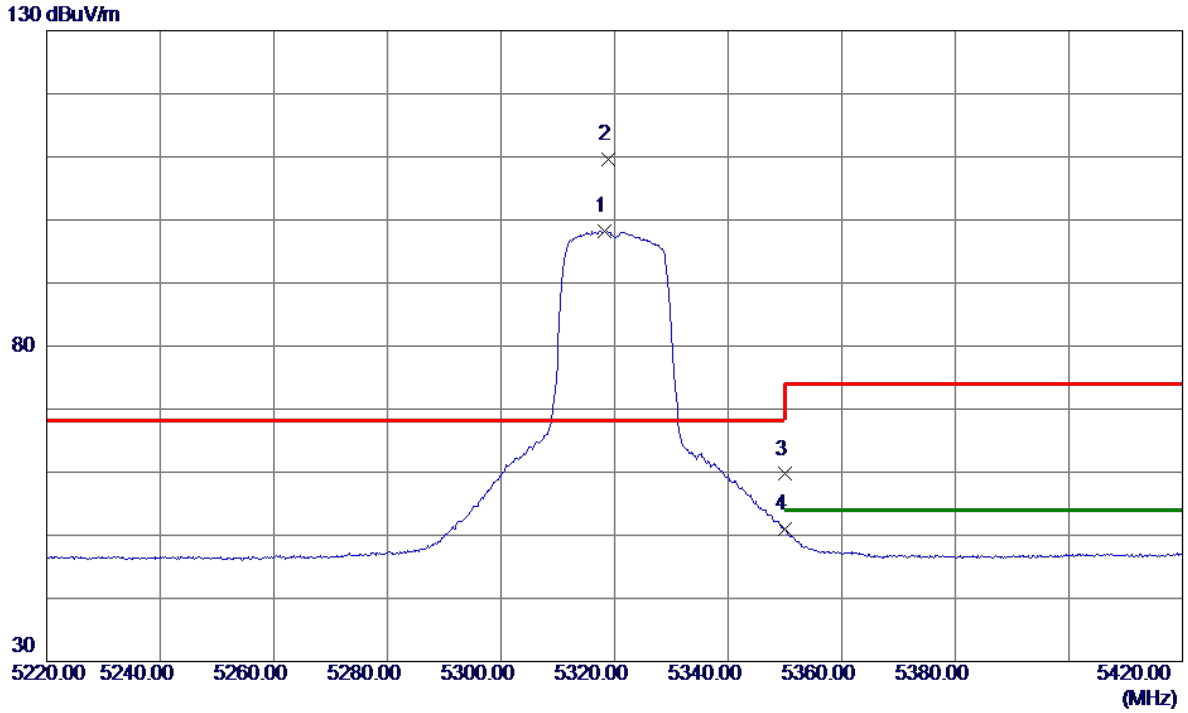
Test Mode	UNII-2A_TX AC(VHT20) Mode 5320 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10639.7500	42.15	16.95	59.10	74.00	-14.90	Peak	
2 *	10639.9600	31.07	16.95	48.02	54.00	-5.98	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

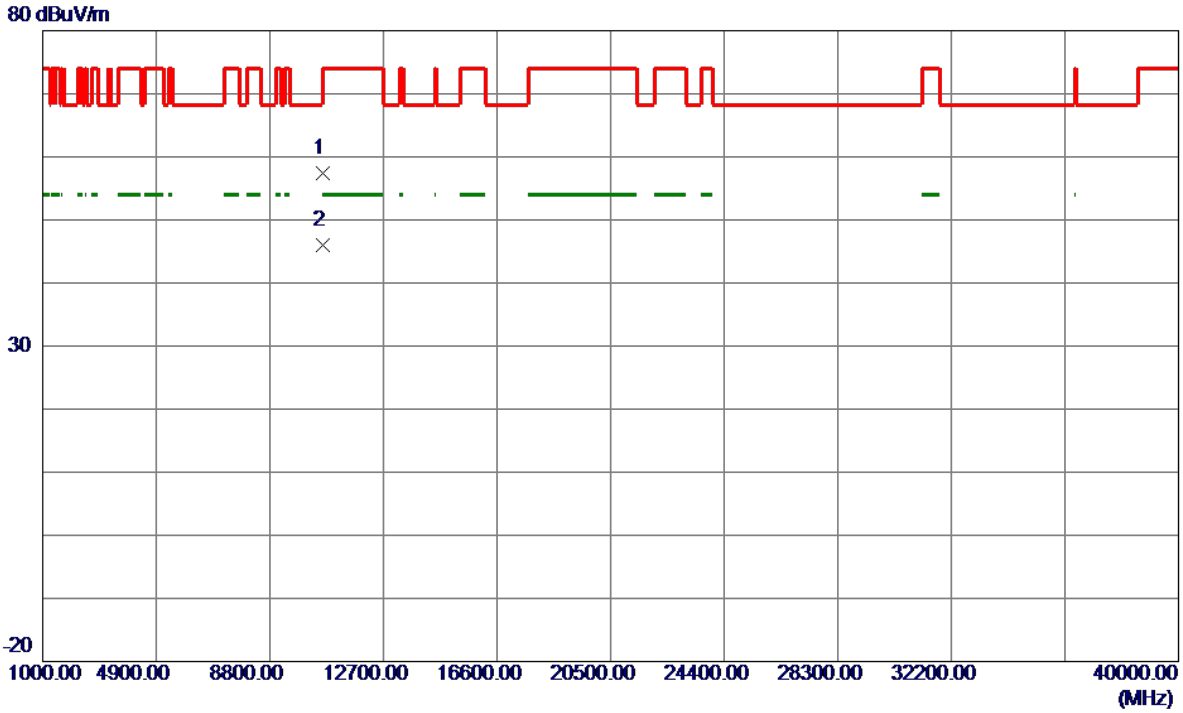
Test Mode	UNII-2A_TX AC(VHT20) Mode 5320 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5318.2000	79.40	18.79	98.19	999.00	-900.81	AVG	No Limit
2 *	5318.8000	90.81	18.79	109.60	68.20	41.40	Peak	No Limit
3	5350.0000	40.80	18.90	59.70	74.00	-14.30	Peak	
4	5350.0000	32.05	18.90	50.95	999.00	-948.05	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

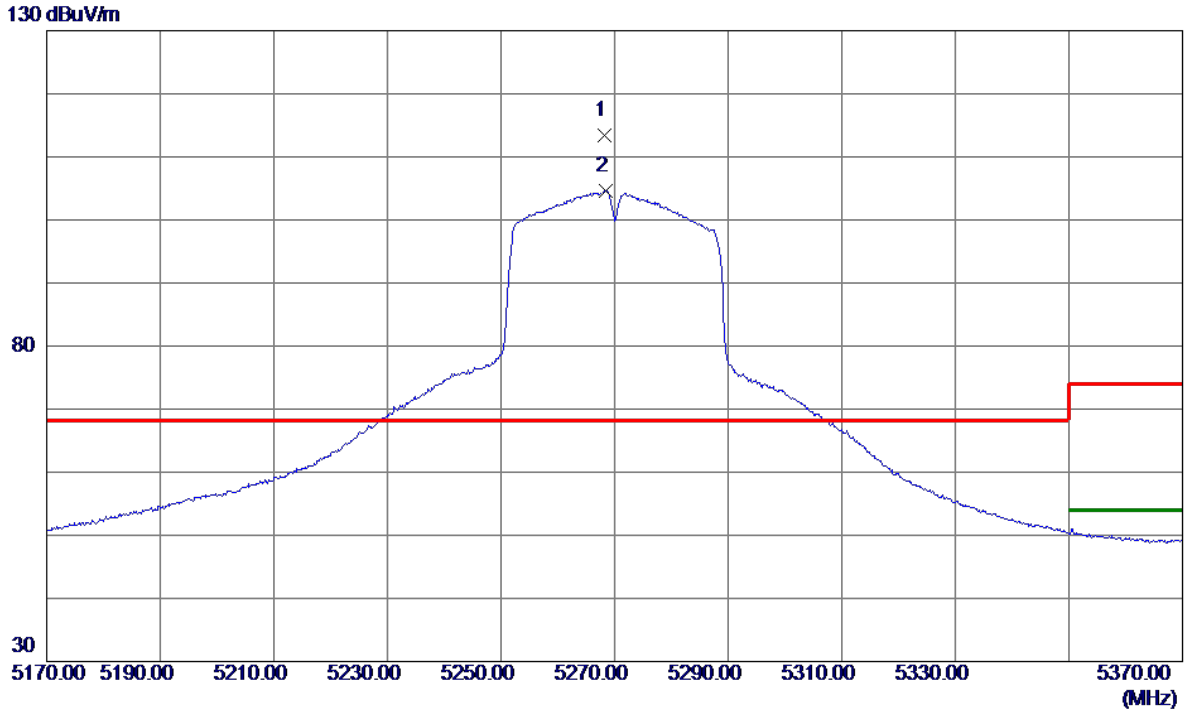
Test Mode	UNII-2A_TX AC(VHT20) Mode 5320 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10636.8500	40.45	16.95	57.40	74.00	-16.60	Peak	
2 *	10638.8700	29.01	16.95	45.96	54.00	-8.04	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

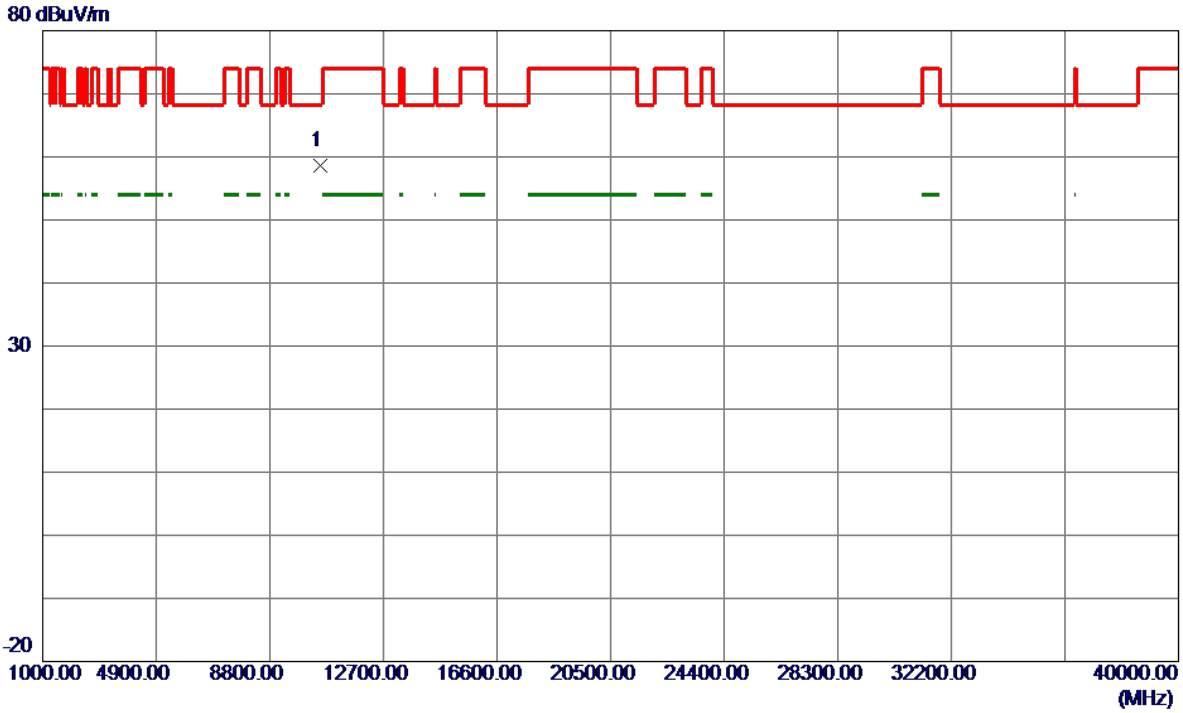
Test Mode	UNII-2A_TX AC(VHT40) Mode 5270 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5268.2000	94.76	18.62	113.38	68.20	45.18	Peak	No Limit
2	5268.5000	85.96	18.62	104.58	999.00	-894.42	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

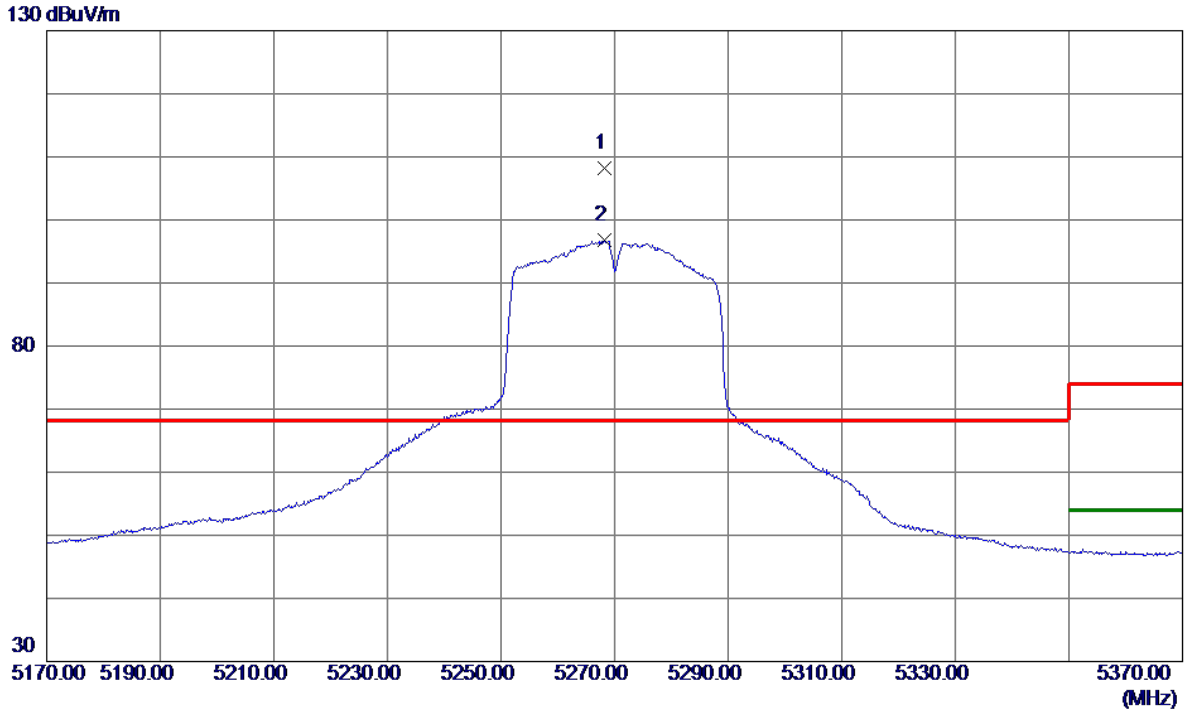
Test Mode	UNII-2A_TX AC(VHT40) Mode 5270 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10539.2300	41.79	16.89	58.68	68.20	-9.52	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

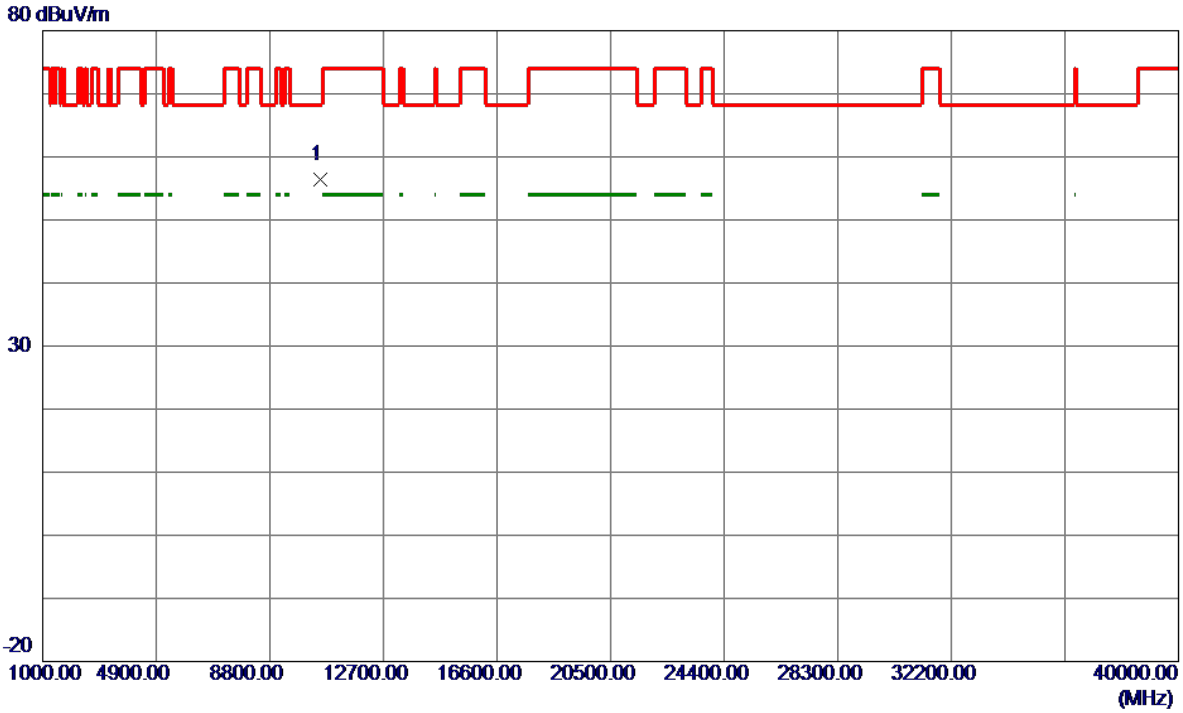
Test Mode	UNII-2A_TX AC(VHT40) Mode 5270 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5268.2000	89.56	18.62	108.18	68.20	39.98	Peak	No Limit
2	5268.2000	78.17	18.62	96.79	999.00	-902.21	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

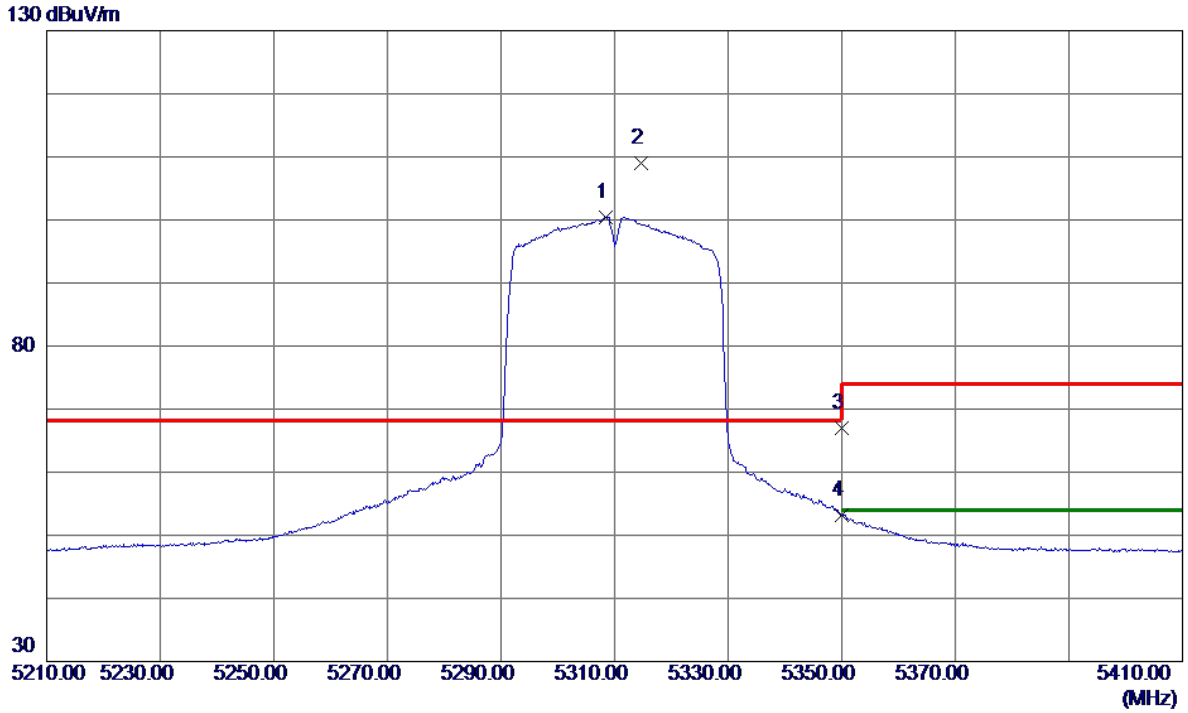
Test Mode	UNII-2A_TX AC(VHT40) Mode 5270 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10547.3400	39.41	16.90	56.31	68.20	-11.89	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

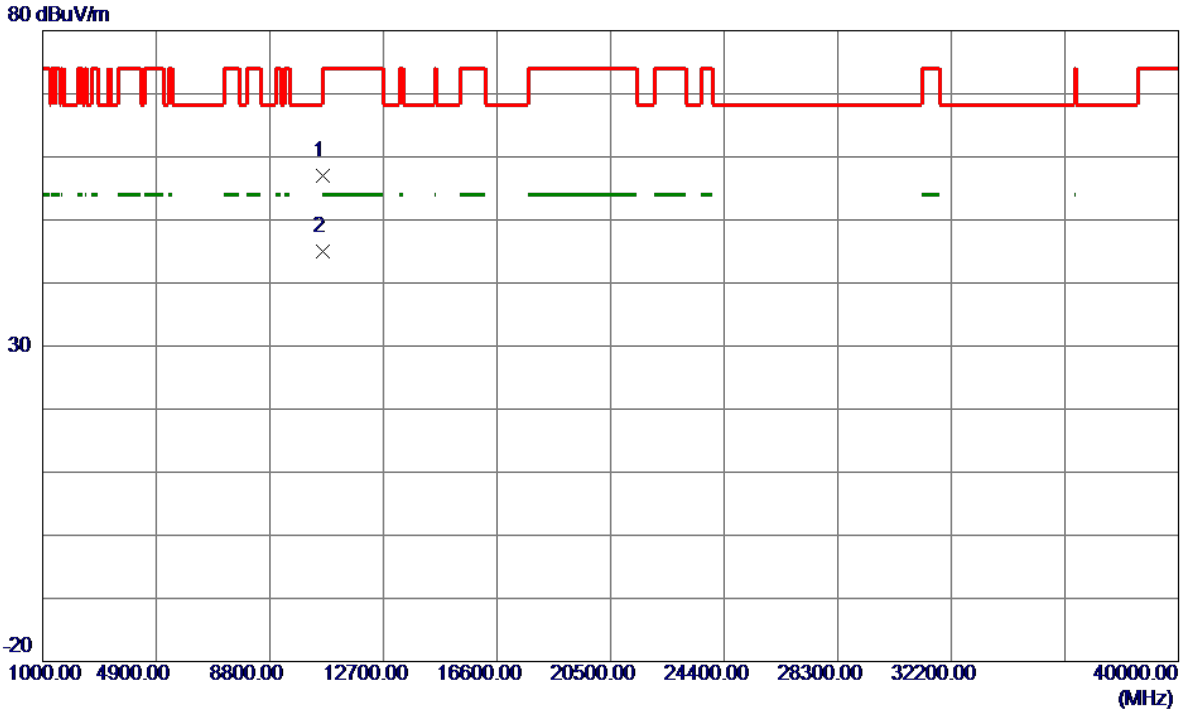
Test Mode	UNII-2A_TX AC(VHT40) Mode 5310 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5308.5000	81.61	18.76	100.37	999.00	-898.63	AVG	No Limit
2 *	5314.6000	90.14	18.78	108.92	68.20	40.72	Peak	No Limit
3	5350.0000	48.04	18.90	66.94	74.00	-7.06	Peak	
4	5350.0000	34.32	18.90	53.22	999.00	-945.78	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

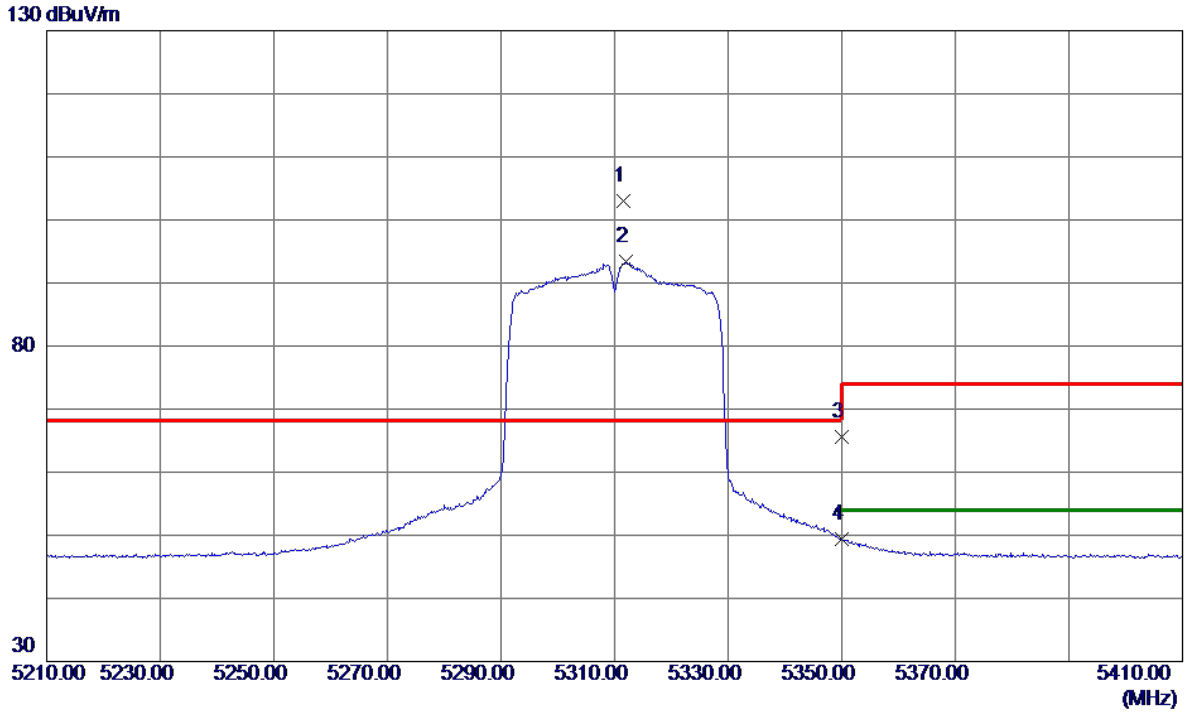
Test Mode	UNII-2A_TX AC(VHT40) Mode 5310 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10617.1900	39.97	16.94	56.91	74.00	-17.09	Peak	
2 *	10620.5500	28.09	16.94	45.03	54.00	-8.97	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

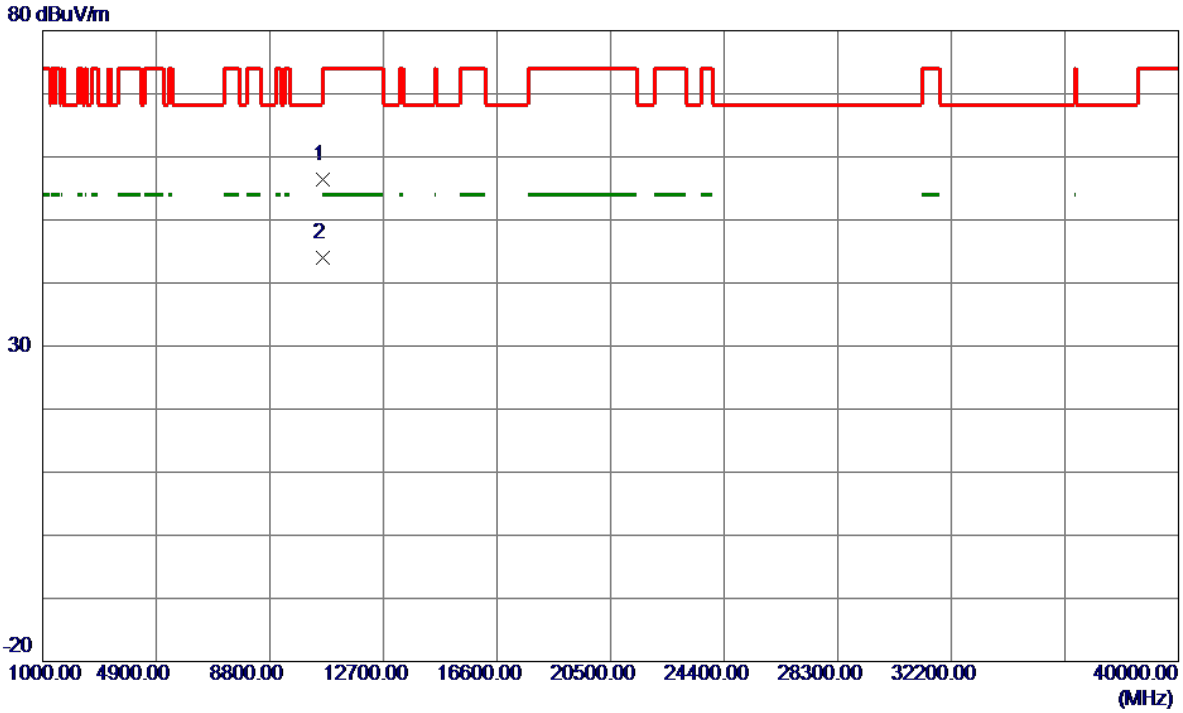
Test Mode	UNII-2A_TX AC(VHT40) Mode 5310 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5311.5000	84.31	18.77	103.08	68.20	34.88	Peak	No Limit
2	5311.9000	74.55	18.77	93.32	999.00	-905.68	AVG	No Limit
3	5350.0000	46.72	18.90	65.62	74.00	-8.38	Peak	
4	5350.0000	30.57	18.90	49.47	999.00	-949.53	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

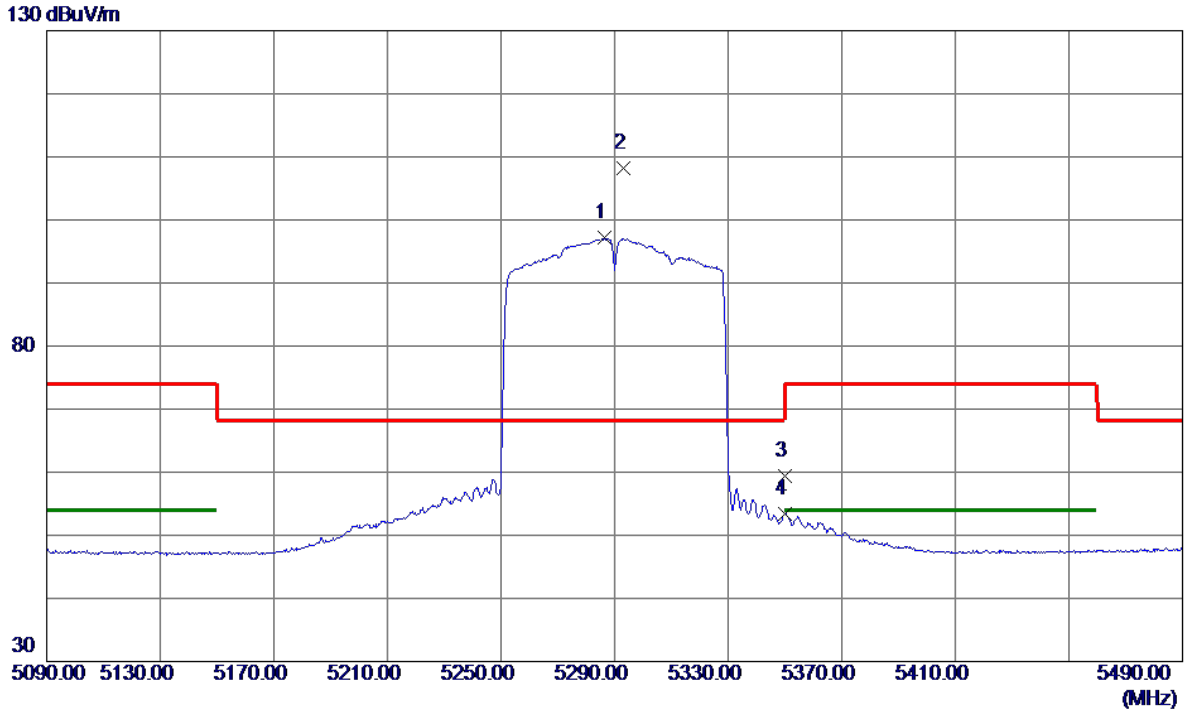
Test Mode	UNII-2A_TX AC(VHT40) Mode 5310 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10612.5700	39.48	16.94	56.42	74.00	-17.58	Peak	
2 *	10615.7500	27.09	16.94	44.03	54.00	-9.97	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

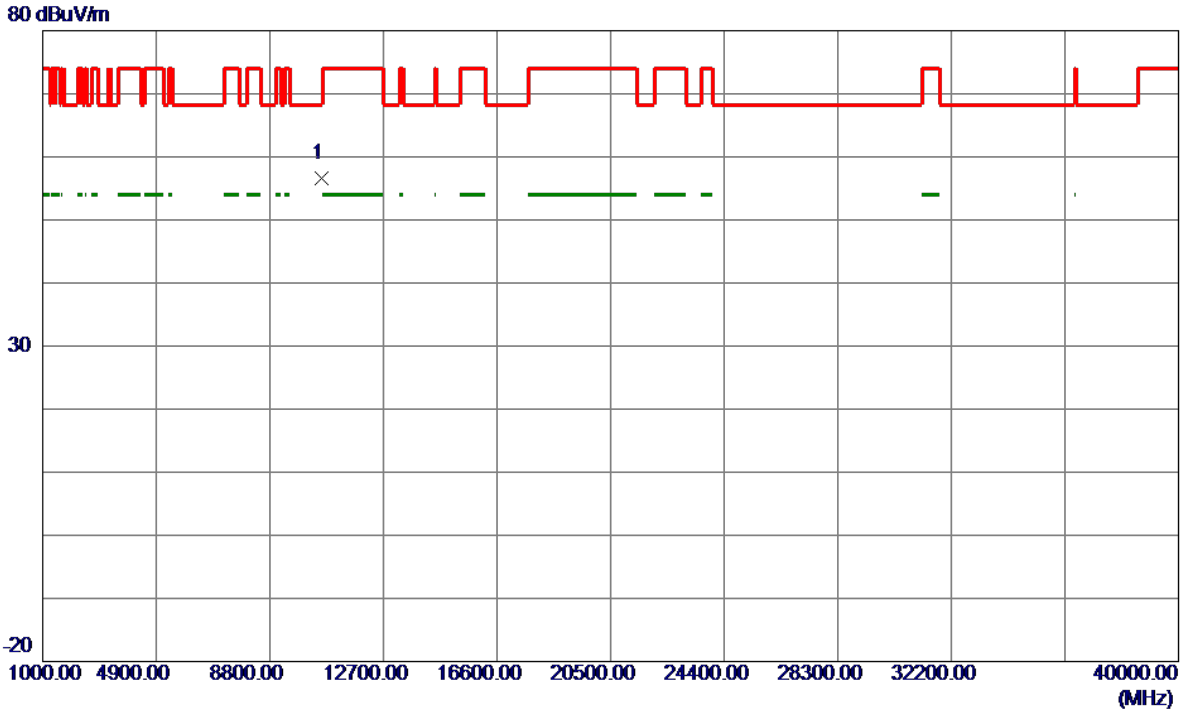
Test Mode	UNII-2A_TX AC(VHT80) Mode 5290 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5286.6000	78.43	18.68	97.11	999.00	-901.89	AVG	No Limit
2 *	5293.0000	89.43	18.70	108.13	68.20	39.93	Peak	No Limit
3	5350.0000	40.51	18.90	59.41	74.00	-14.59	Peak	
4	5350.0000	34.47	18.90	53.37	999.00	-945.63	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

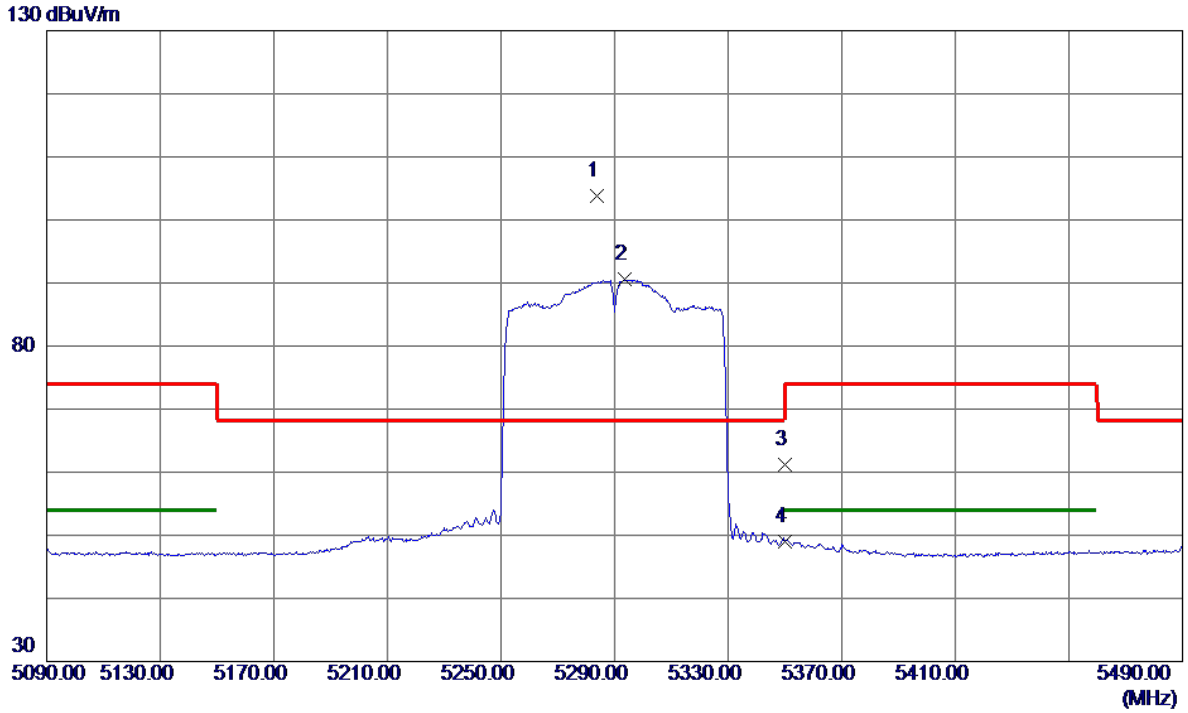
Test Mode	UNII-2A_TX AC(VHT80) Mode 5290 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10596.8000	39.62	16.93	56.55	68.20	-11.65	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

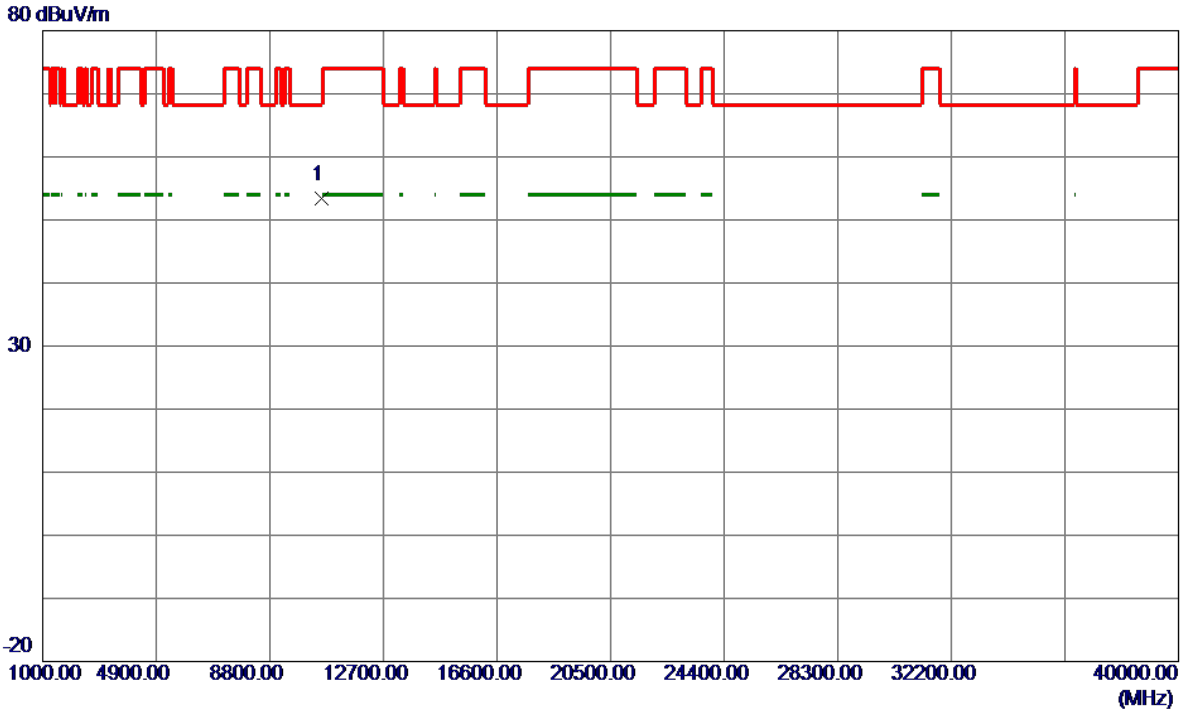
Test Mode	UNII-2A_TX AC(VHT80) Mode 5290 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5283.8000	85.21	18.67	103.88	68.20	35.68	Peak	No Limit
2	5293.4000	71.82	18.70	90.52	999.00	-908.48	AVG	No Limit
3	5350.0000	42.24	18.90	61.14	74.00	-12.86	Peak	
4	5350.0000	30.19	18.90	49.09	999.00	-949.91	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

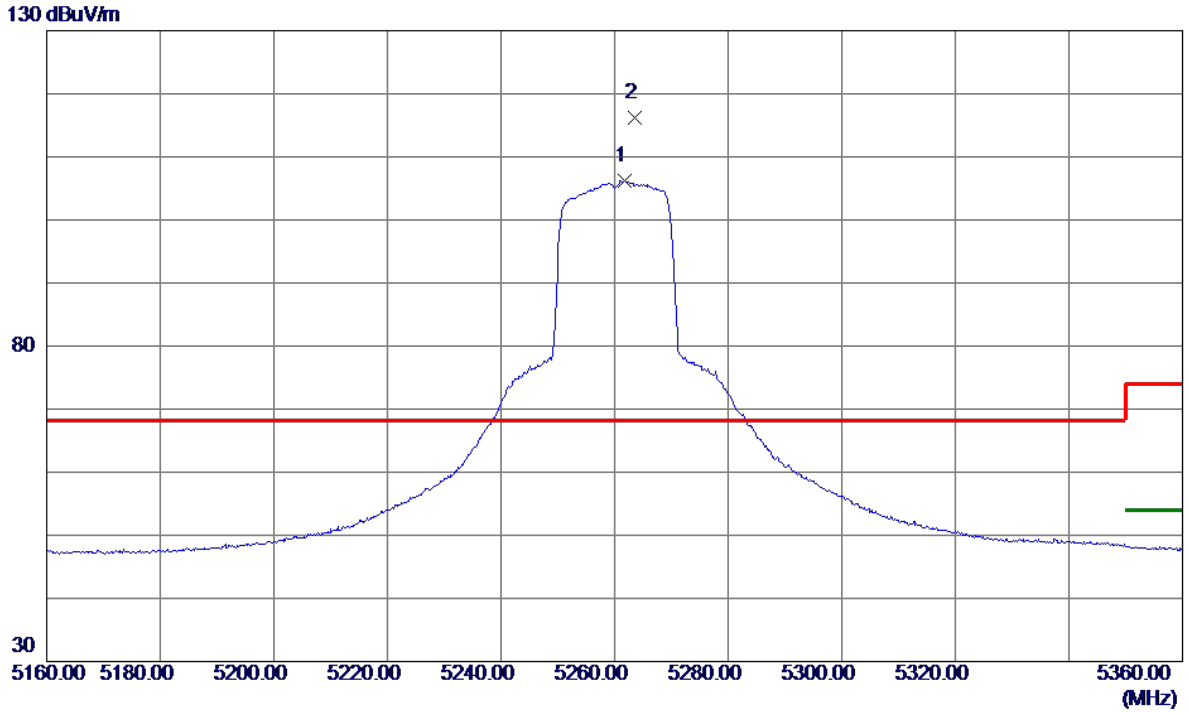
Test Mode	UNII-2A_TX AC(VHT80) Mode 5290 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10590.4000	36.38	16.92	53.30	68.20	-14.90	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

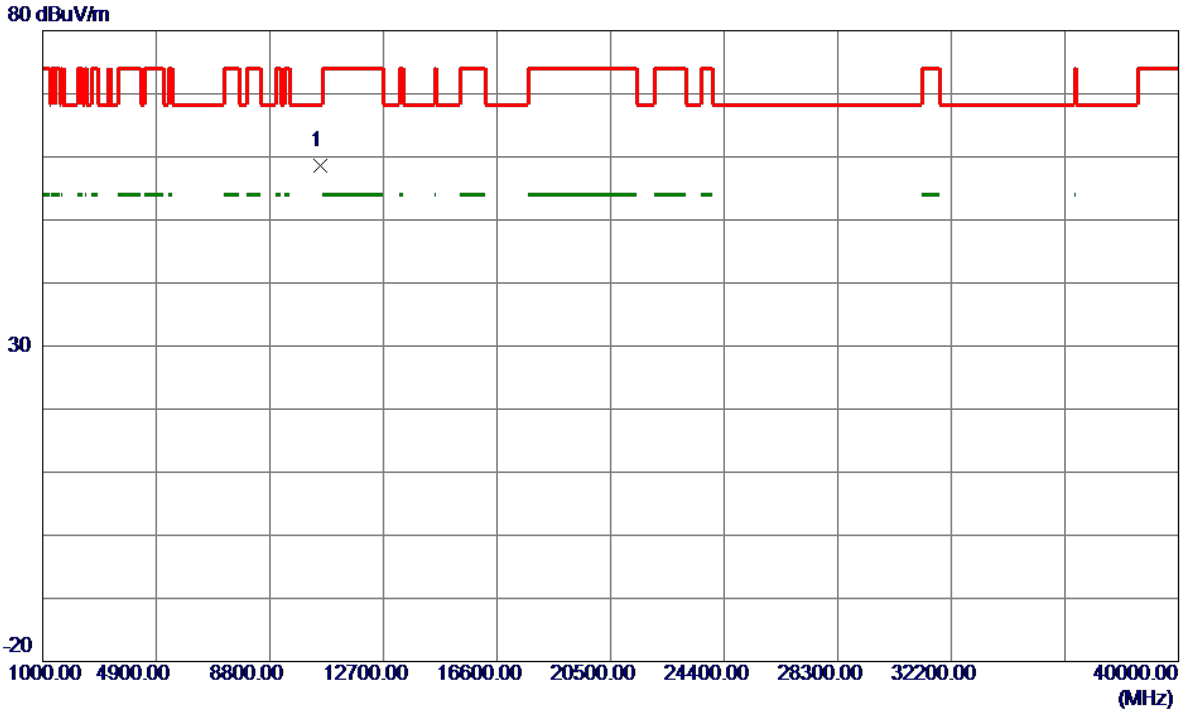
Test Mode	UNII-2A_TX AX(HE20) Mode 5260 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5261.7000	87.57	18.59	106.16	999.00	-892.84	AVG	No Limit
2 *	5263.6000	97.64	18.60	116.24	68.20	48.04	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

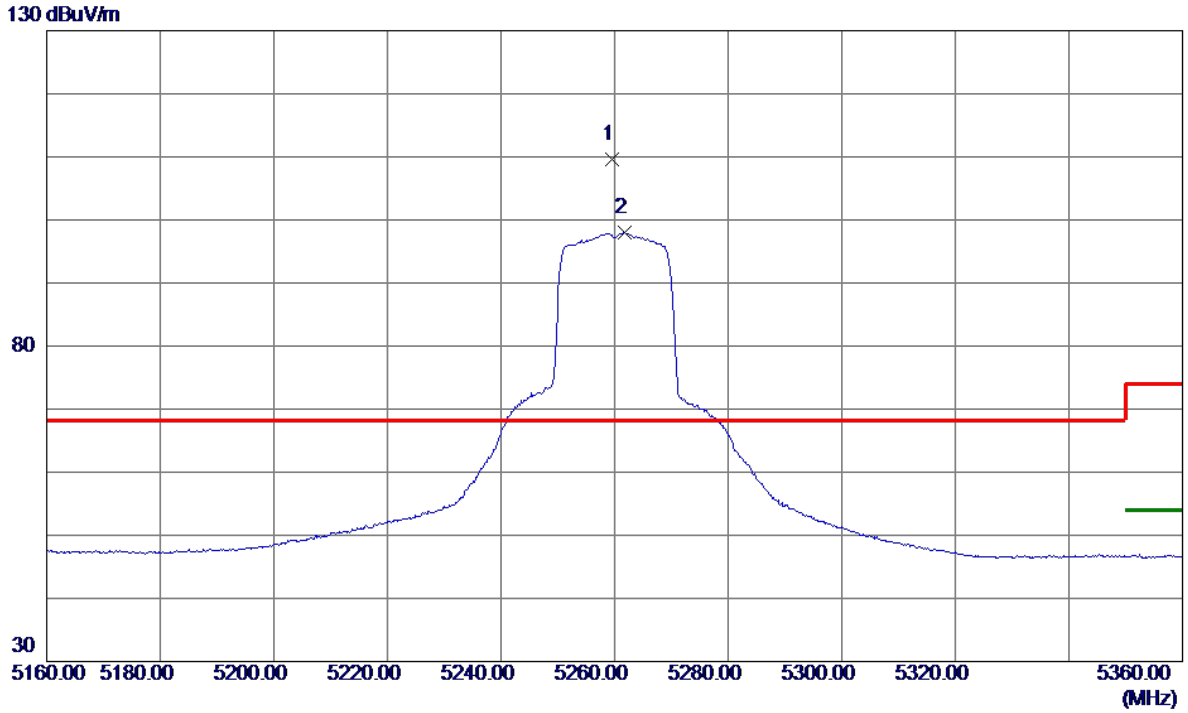
Test Mode	UNII-2A_TX AX(HE20) Mode 5260 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10515.3200	41.80	16.88	58.68	68.20	-9.52	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

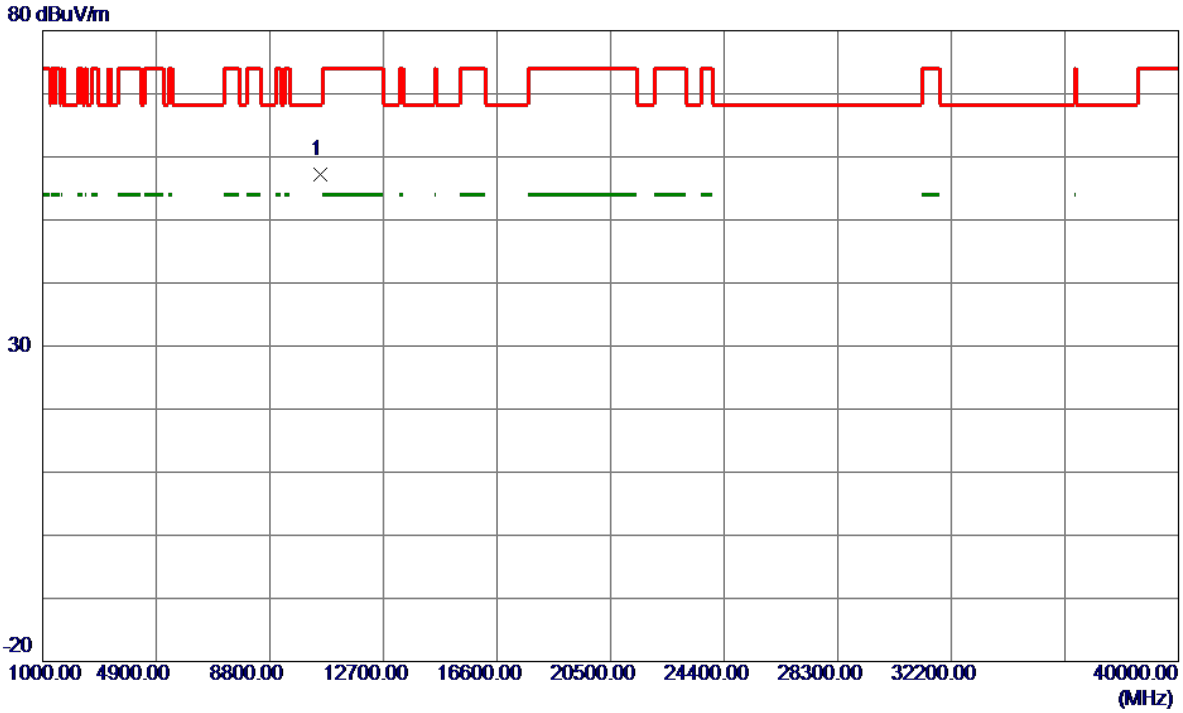
Test Mode	UNII-2A_TX AX(HE20) Mode 5260 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5259.5000	90.98	18.59	109.57	68.20	41.37	Peak	No Limit
2	5261.8000	79.43	18.59	98.02	999.00	-900.98	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

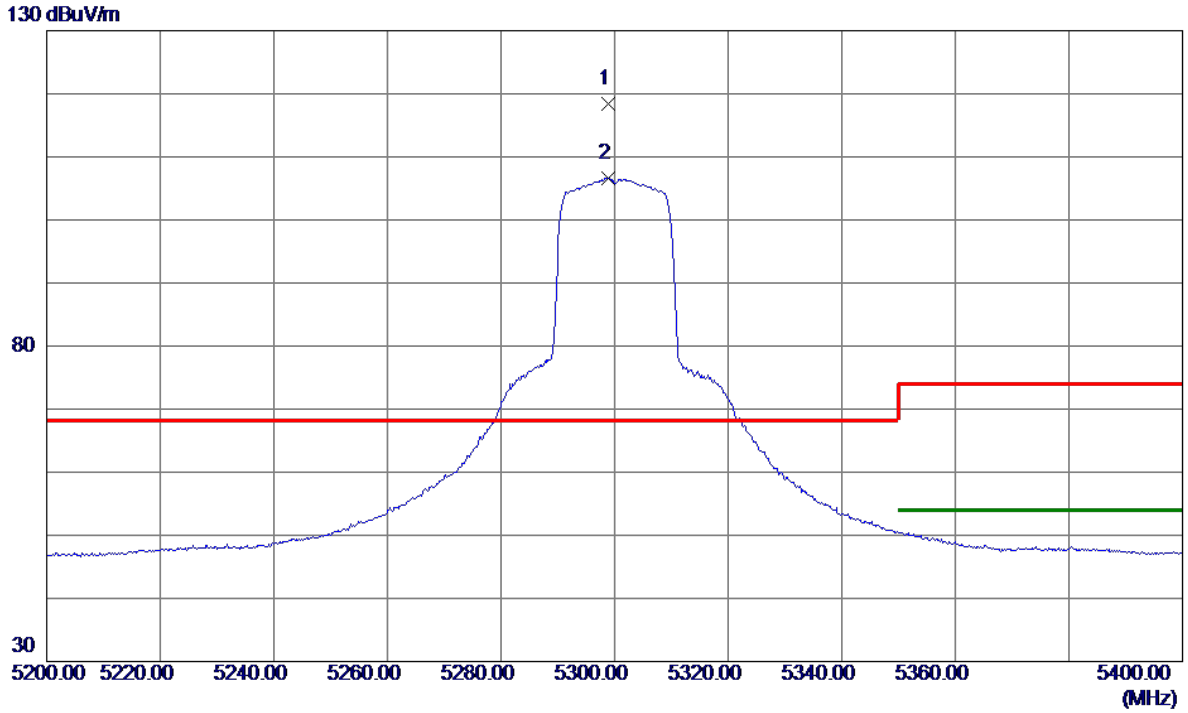
Test Mode	UNII-2A_TX AX(HE20) Mode 5260 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10516.3600	40.25	16.88	57.13	68.20	-11.07	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

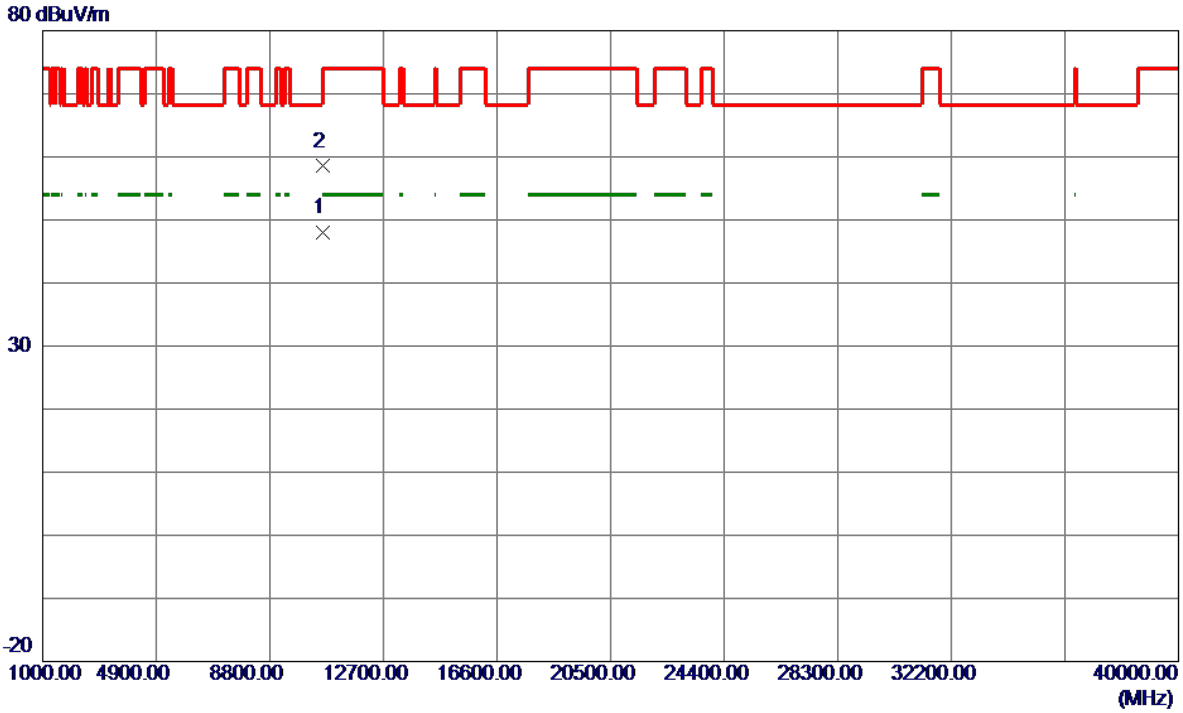
Test Mode	UNII-2A_TX AX(HE20) Mode 5300 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5298.8000	99.73	18.72	118.45	68.20	50.25	Peak	No Limit
2	5298.8000	87.94	18.72	106.66	999.00	-892.34	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

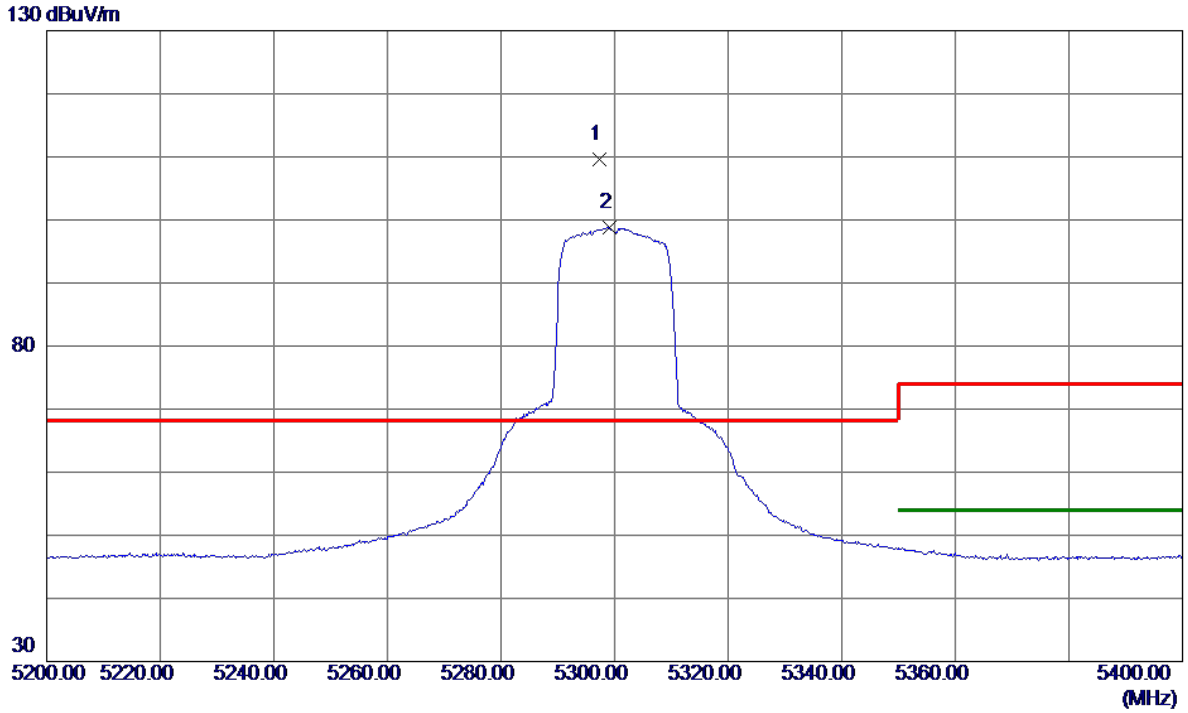
Test Mode	UNII-2A_TX AX(HE20) Mode 5300 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10601.2400	31.08	16.93	48.01	54.00	-5.99	AVG	
2	10604.1800	41.57	16.93	58.50	74.00	-15.50	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

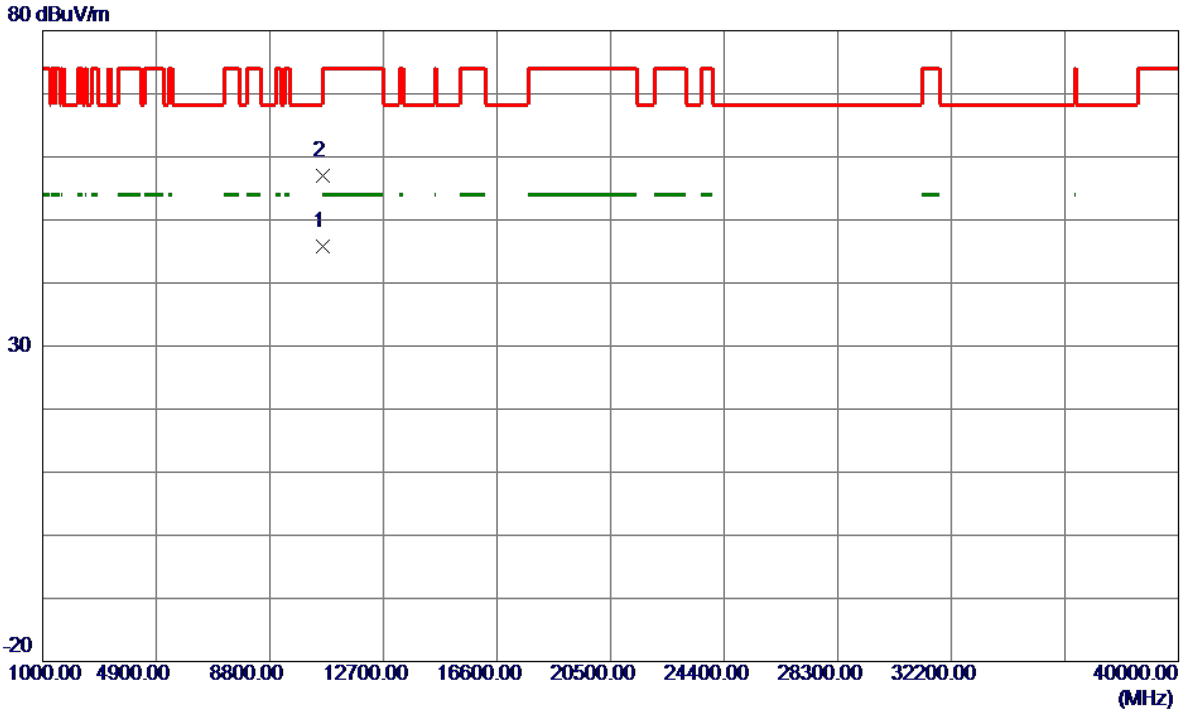
Test Mode	UNII-2A_TX AX(HE20) Mode 5300 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5297.4000	90.91	18.72	109.63	68.20	41.43	Peak	No Limit
2	5299.1000	80.06	18.72	98.78	999.00	-900.22	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

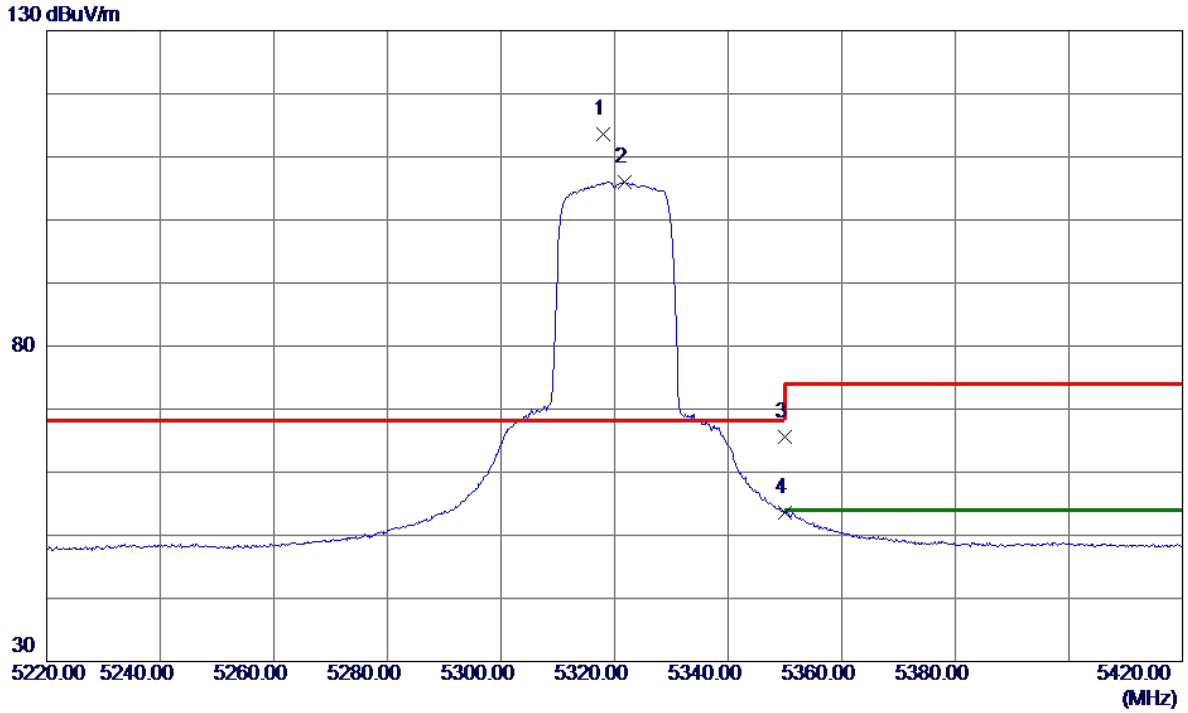
Test Mode	UNII-2A_TX AX(HE20) Mode 5300 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10600.3400	28.83	16.93	45.76	54.00	-8.24	AVG	
2	10600.4700	40.03	16.93	56.96	74.00	-17.04	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

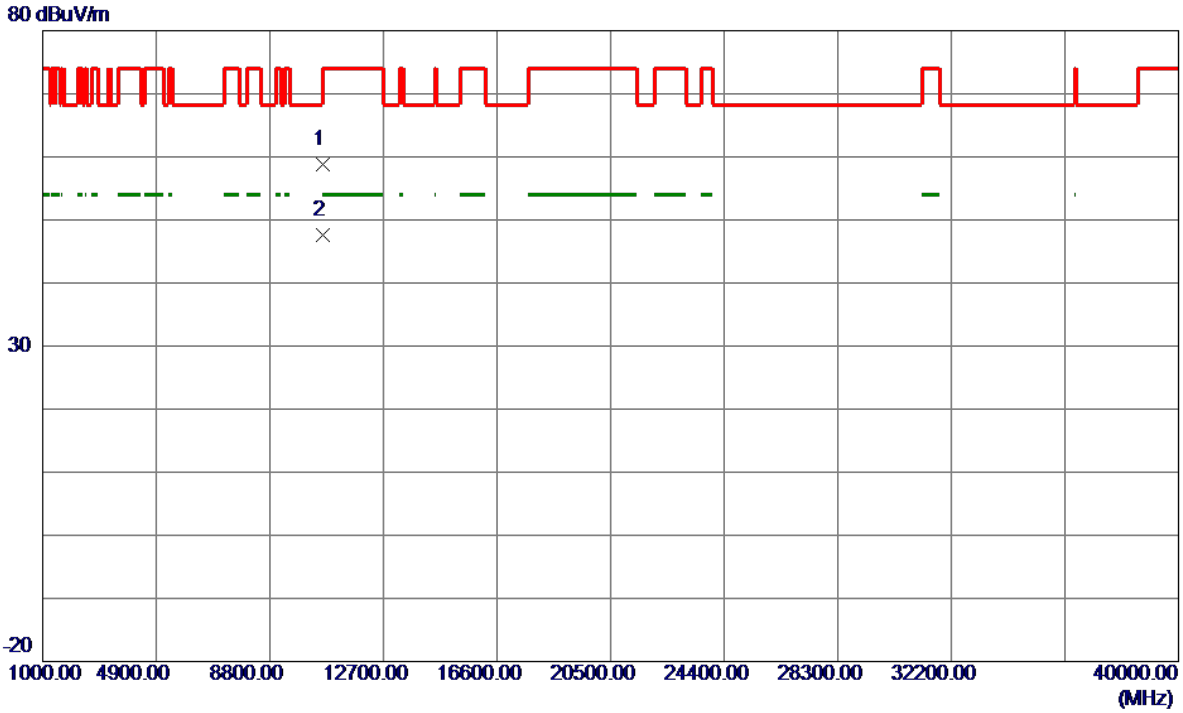
Test Mode	UNII-2A_TX AX(HE20) Mode 5320 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5318.1000	94.72	18.79	113.51	68.20	45.31	Peak	No Limit
2	5321.7000	87.22	18.80	106.02	999.00	-892.98	AVG	No Limit
3	5350.0000	46.61	18.90	65.51	74.00	-8.49	Peak	
4	5350.0000	34.75	18.90	53.65	999.00	-945.35	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

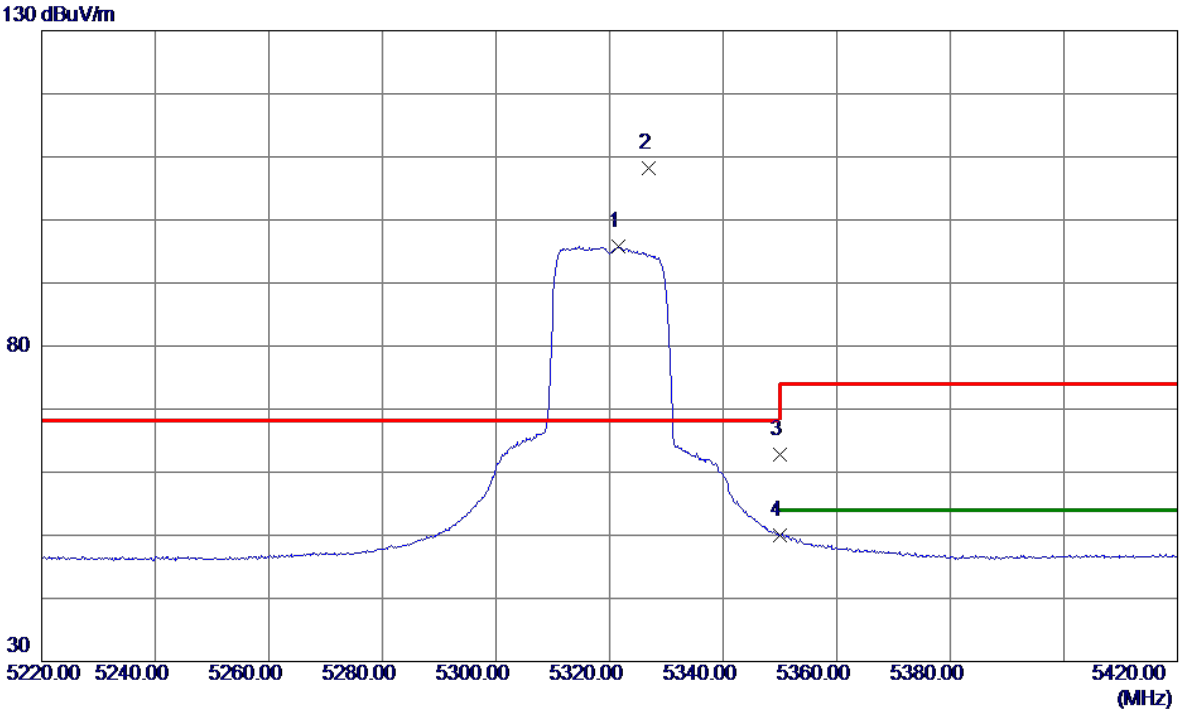
Test Mode	UNII-2A_TX AX(HE20) Mode 5320 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10637.2100	41.78	16.95	58.73	74.00	-15.27	Peak	
2 *	10641.4100	30.63	16.95	47.58	54.00	-6.42	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

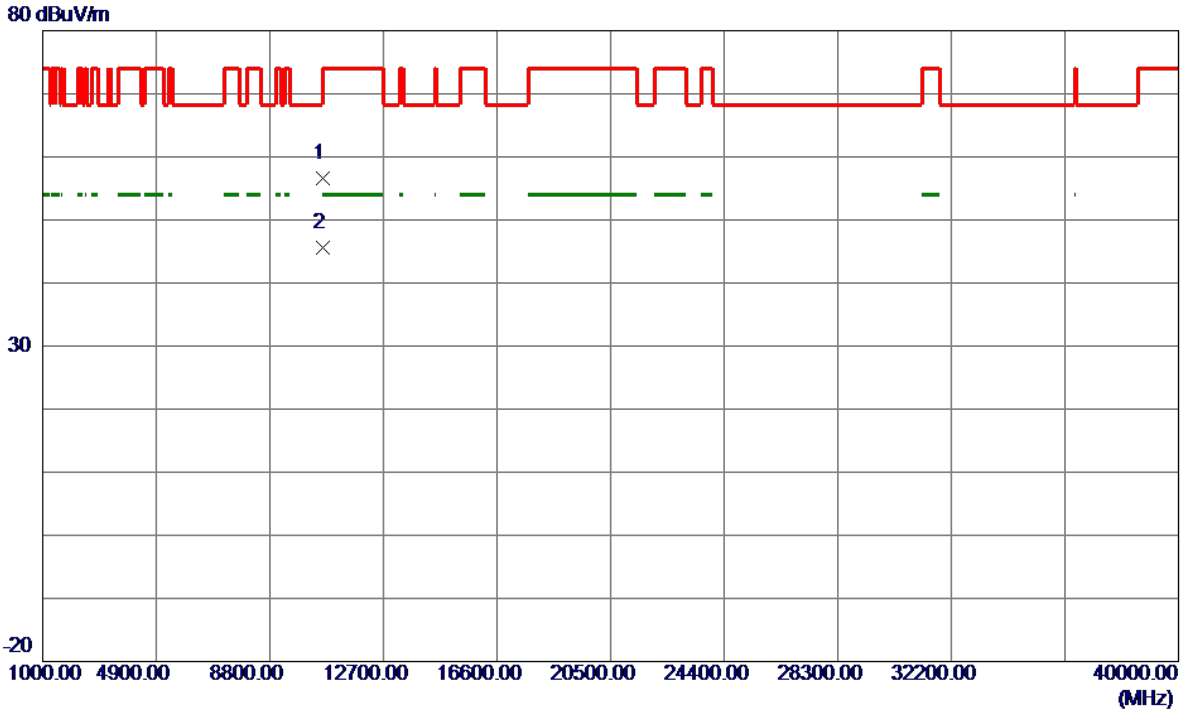
Test Mode	UNII-2A_TX AX(HE20) Mode 5320 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5321.5000	76.96	18.80	95.76	999.00	-903.24	AVG	No Limit
2 *	5326.8000	89.39	18.82	108.21	68.20	40.01	Peak	No Limit
3	5350.0000	43.95	18.90	62.85	74.00	-11.15	Peak	
4	5350.0000	31.10	18.90	50.00	999.00	-949.00	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

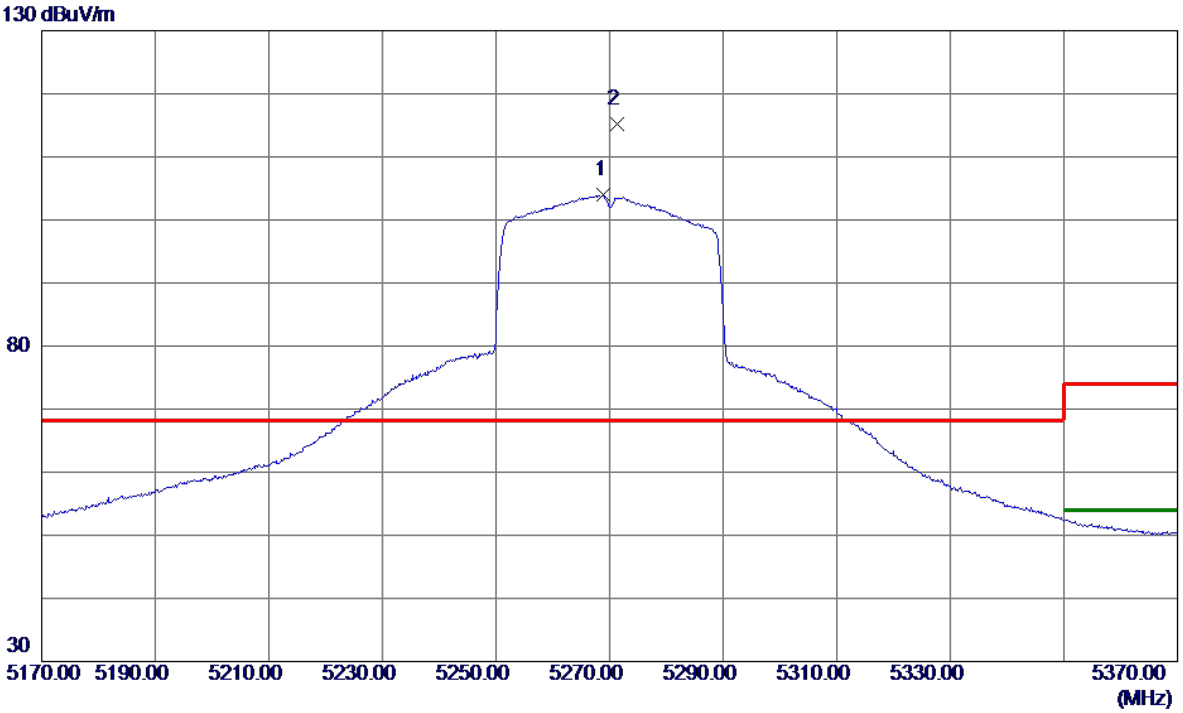
Test Mode	UNII-2A_TX AX(HE20) Mode 5320 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10637.2699	39.72	16.95	56.67	74.00	-17.33	Peak	
2 *	10640.4700	28.61	16.95	45.56	54.00	-8.44	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

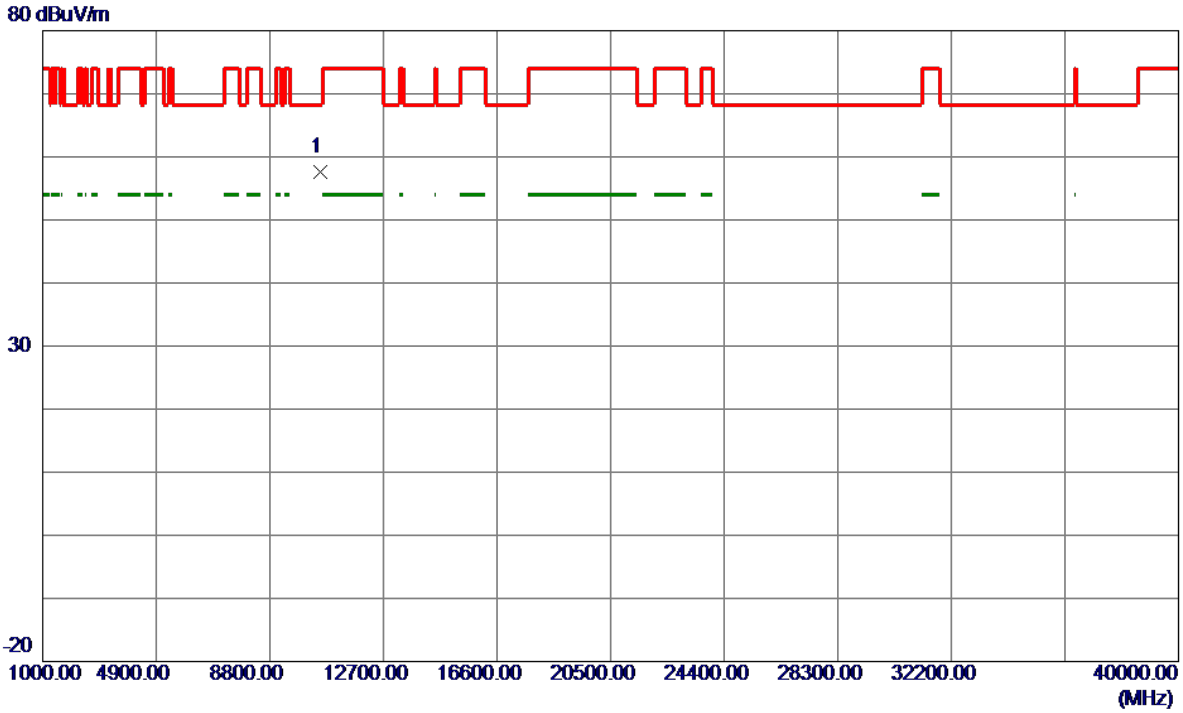
Test Mode	UNII-2A_TX AX(HE40) Mode 5270 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5269.0000	85.28	18.62	103.90	999.00	-895.10	AVG	No Limit
2 *	5271.3000	96.51	18.63	115.14	68.20	46.94	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

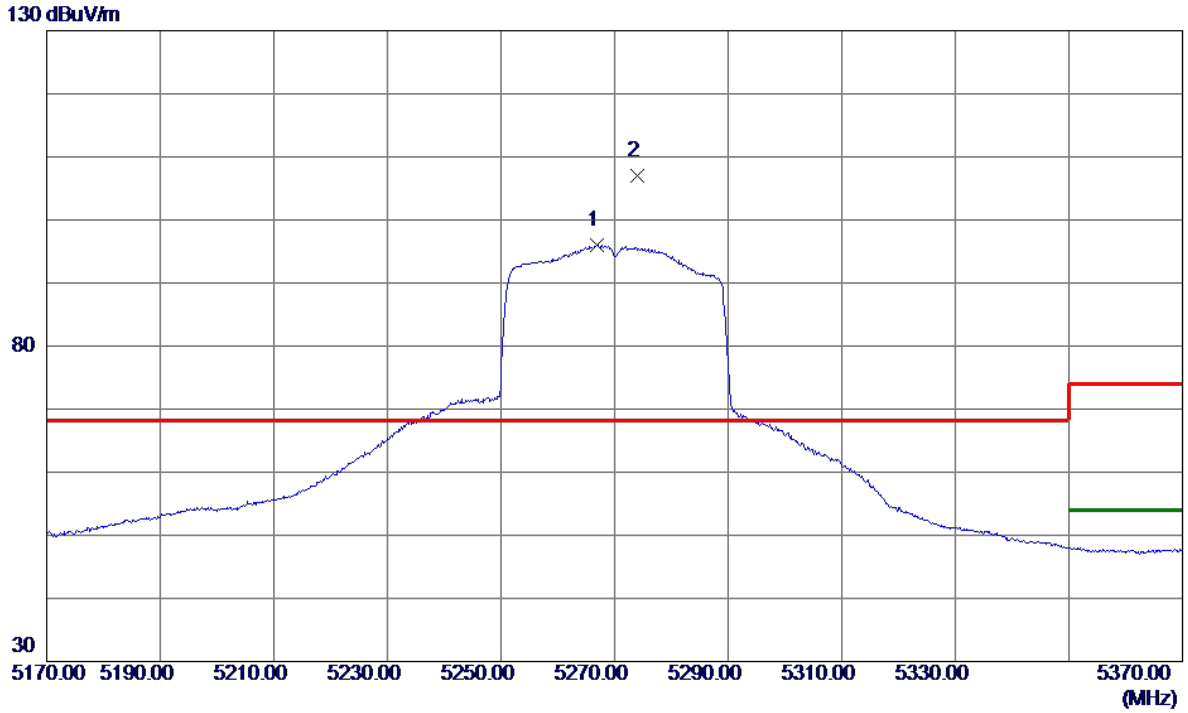
Test Mode	UNII-2A_TX AX(HE40) Mode 5270 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10549.1200	40.73	16.90	57.63	68.20	-10.57	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

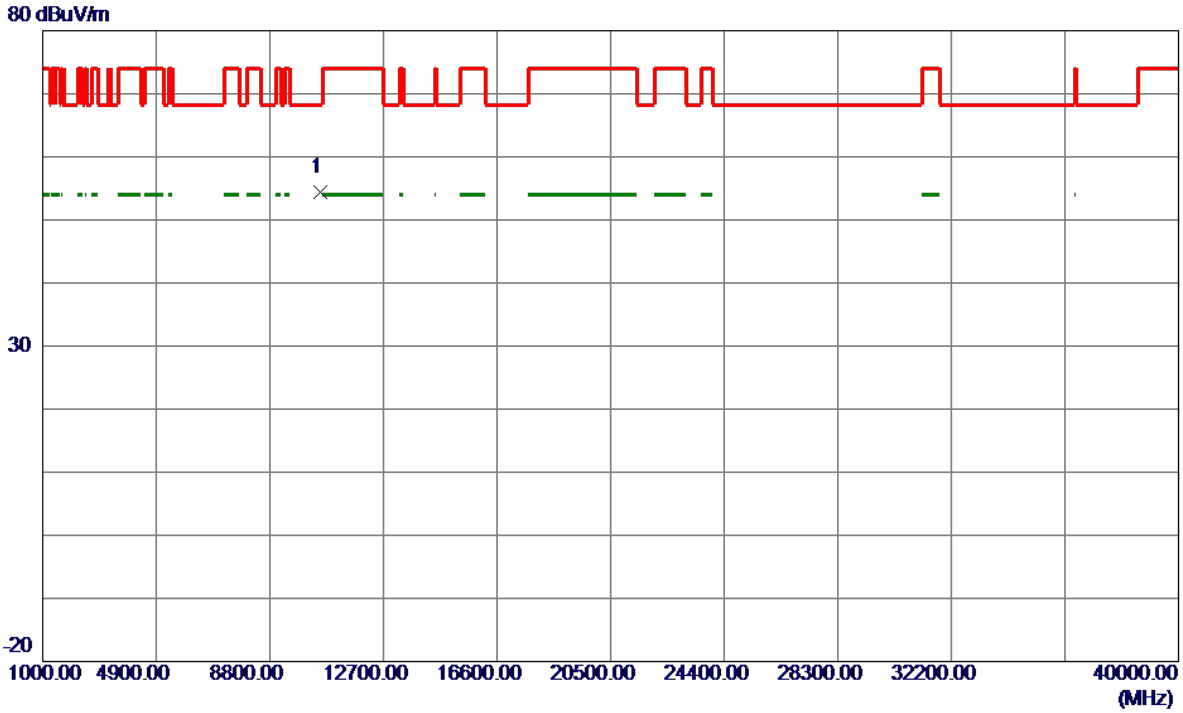
Test Mode	UNII-2A_TX AX(HE40) Mode 5270 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5266.8000	77.39	18.61	96.00	999.00	-903.00	AVG	No Limit
2 *	5274.1000	88.44	18.64	107.08	68.20	38.88	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

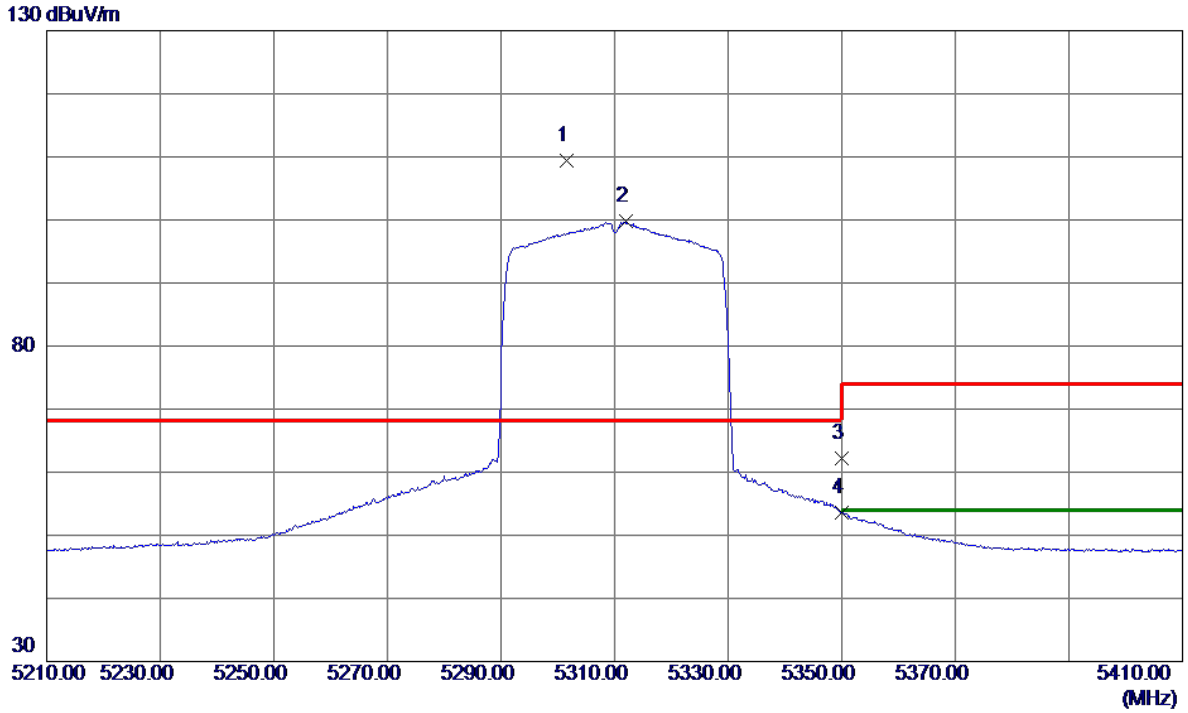
Test Mode	UNII-2A_TX AX(HE40) Mode 5270 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10547.1500	37.52	16.90	54.42	68.20	-13.78	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

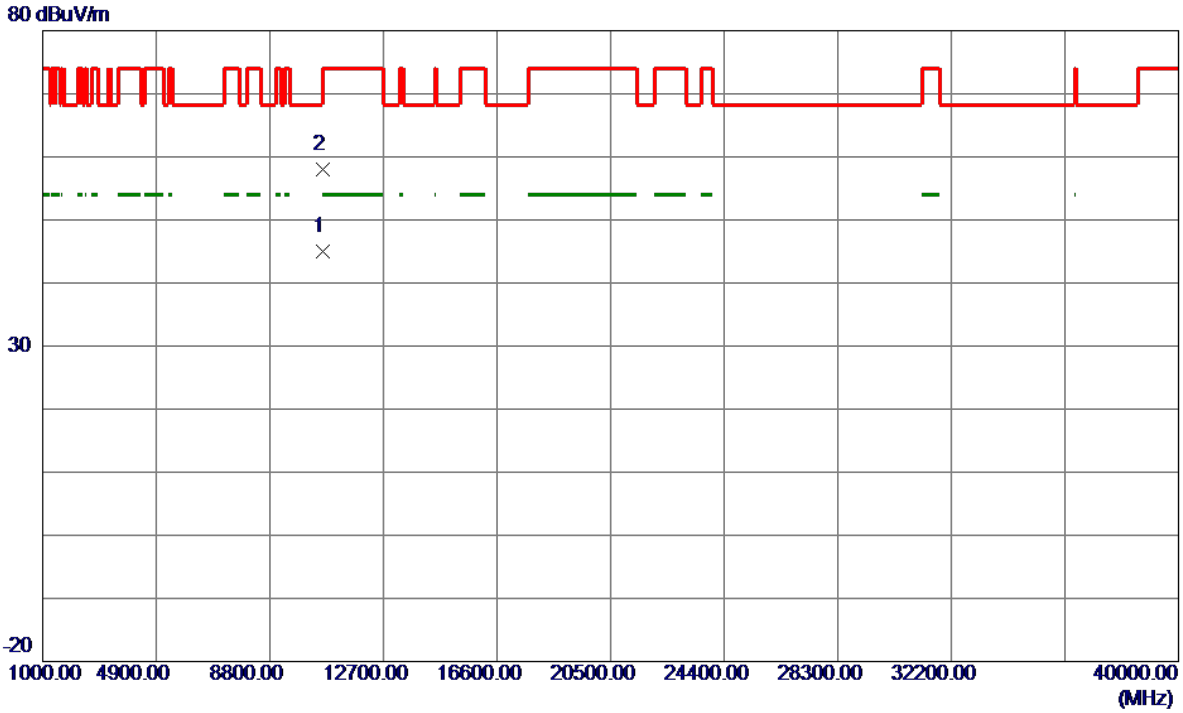
Test Mode	UNII-2A_TX AX(HE40) Mode 5310 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5301.5000	90.69	18.73	109.42	68.20	41.22	Peak	No Limit
2	5311.9000	80.95	18.77	99.72	999.00	-899.28	AVG	No Limit
3	5350.0000	43.27	18.90	62.17	74.00	-11.83	Peak	
4	5350.0000	34.70	18.90	53.60	999.00	-945.40	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

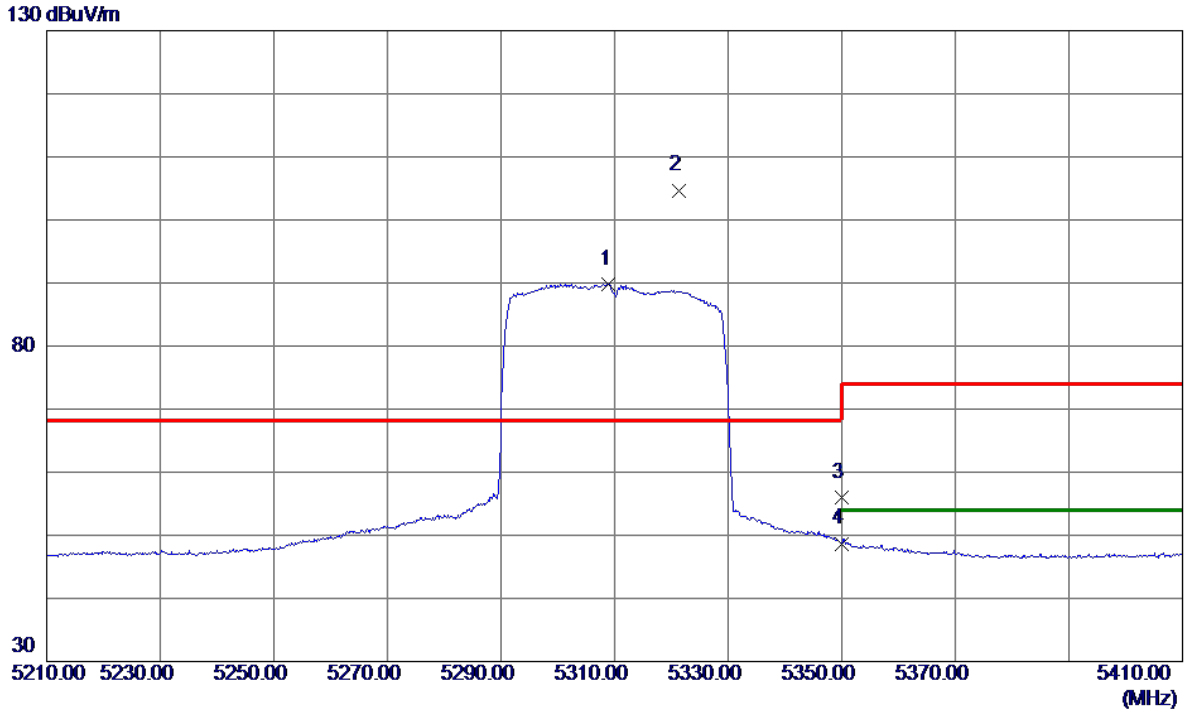
Test Mode	UNII-2A_TX AX(HE40) Mode 5310 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10615.8200	28.13	16.94	45.07	54.00	-8.93	AVG	
2	10625.2100	40.97	16.95	57.92	74.00	-16.08	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

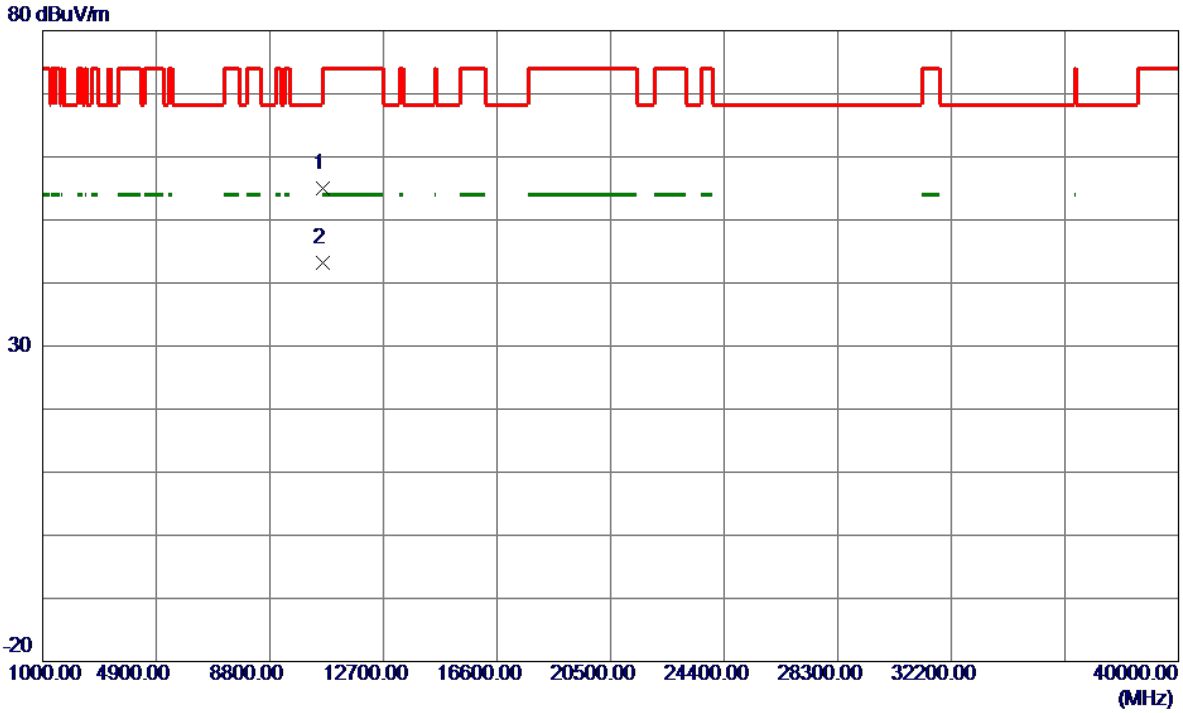
Test Mode	UNII-2A_TX AX(HE40) Mode 5310 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5309.0000	71.13	18.76	89.89	999.00	-909.11	AVG	No Limit
2 *	5321.3000	85.90	18.80	104.70	68.20	36.50	Peak	No Limit
3	5350.0000	37.02	18.90	55.92	74.00	-18.08	Peak	
4	5350.0000	29.80	18.90	48.70	999.00	-950.30	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

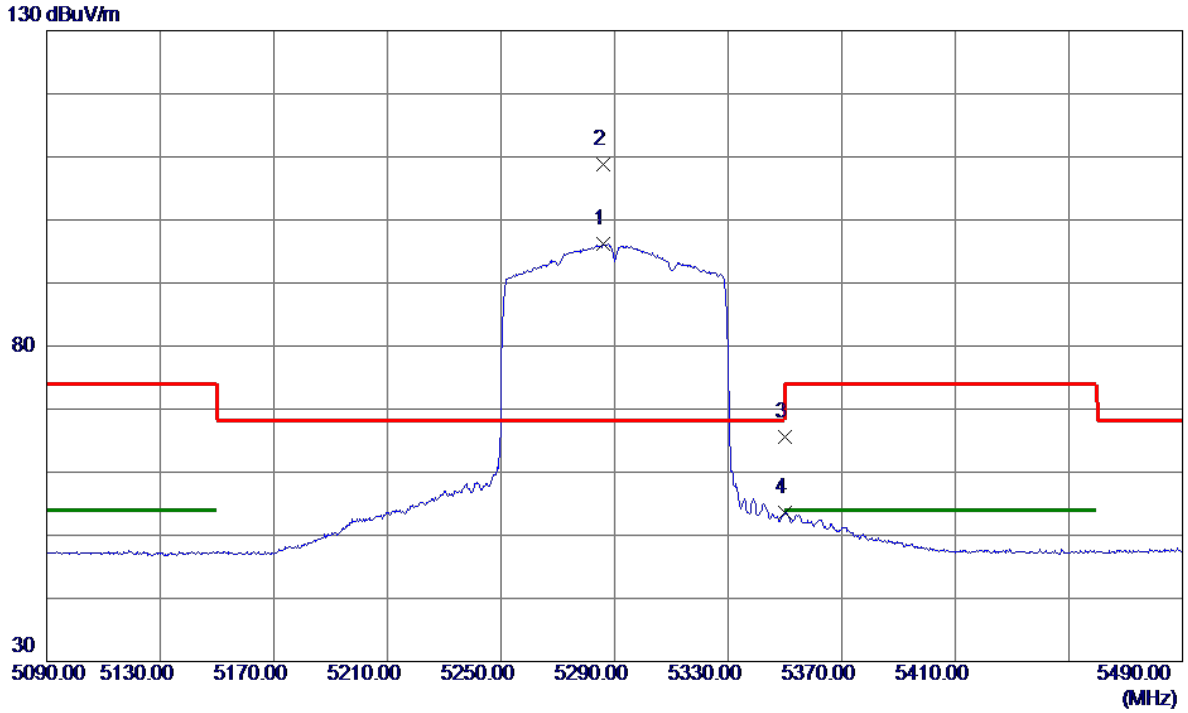
Test Mode	UNII-2A_TX AX(HE40) Mode 5310 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10611.1400	38.14	16.94	55.08	74.00	-18.92	Peak	
2 *	10619.4400	26.17	16.94	43.11	54.00	-10.89	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

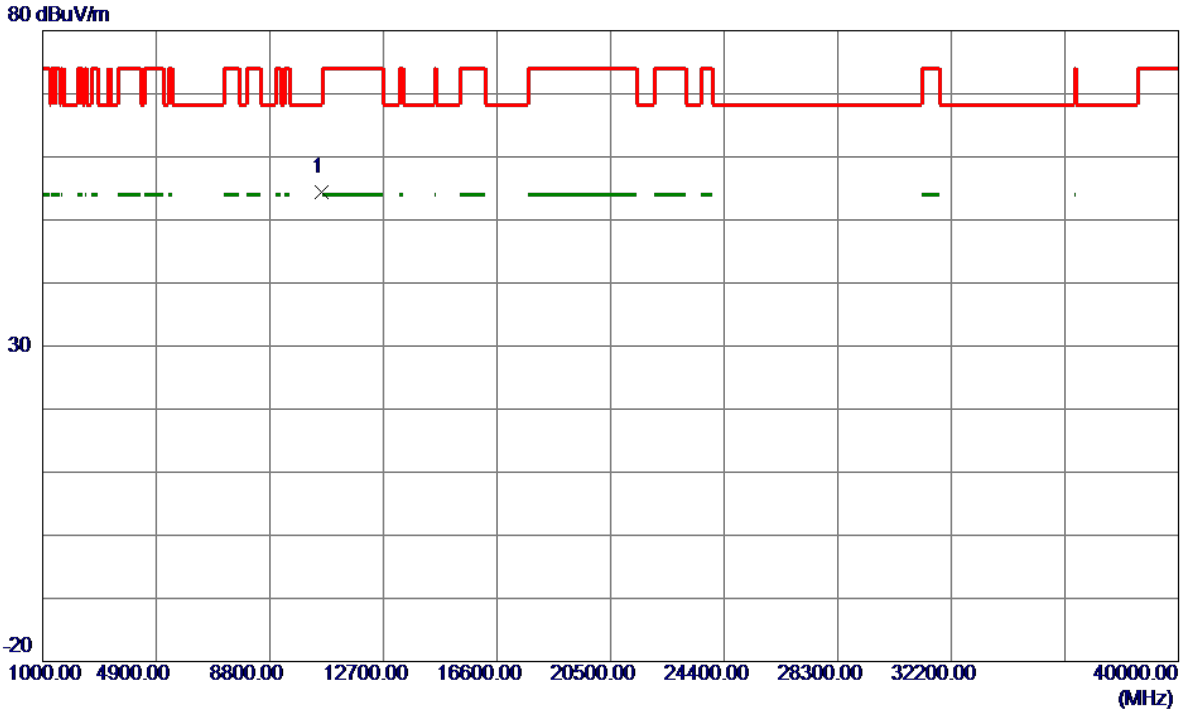
Test Mode	UNII-2A_TX AX(HE80) Mode 5290 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5286.0000	77.60	18.68	96.28	999.00	-902.72	AVG	No Limit
2 *	5286.2000	90.15	18.68	108.83	68.20	40.63	Peak	No Limit
3	5350.0000	46.67	18.90	65.57	74.00	-8.43	Peak	
4	5350.0000	34.62	18.90	53.52	999.00	-945.48	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

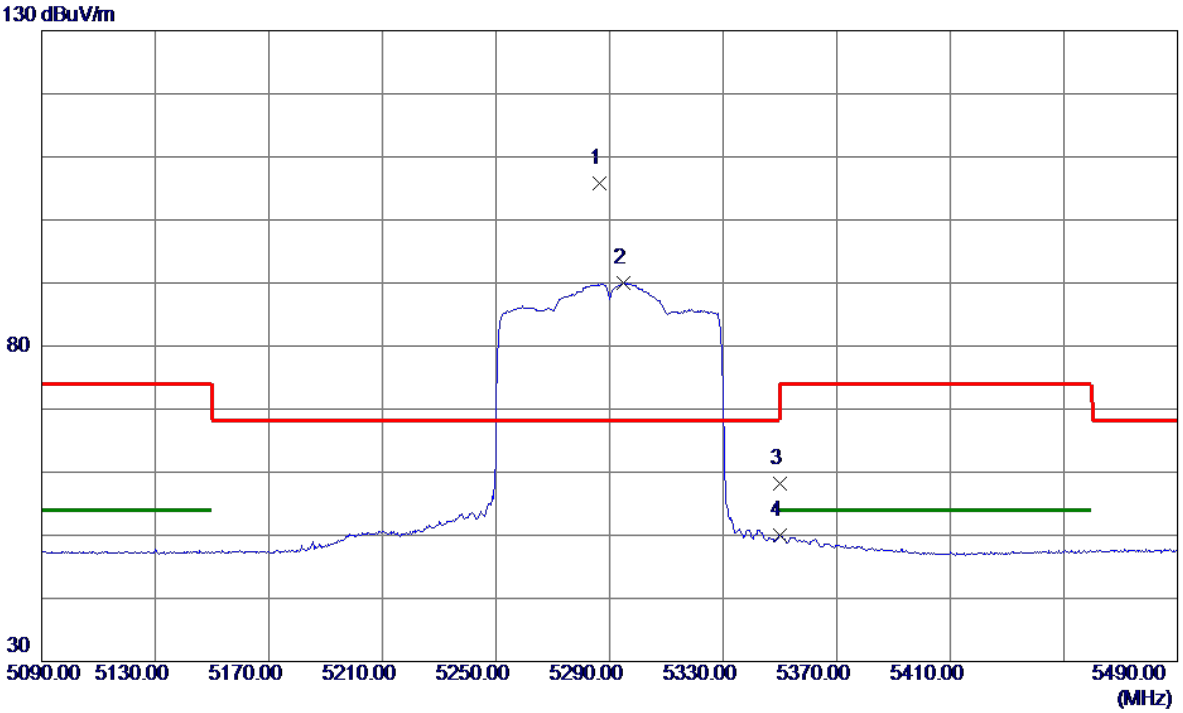
Test Mode	UNII-2A_TX AX(HE80) Mode 5290 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10583.5000	37.49	16.92	54.41	68.20	-13.79	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

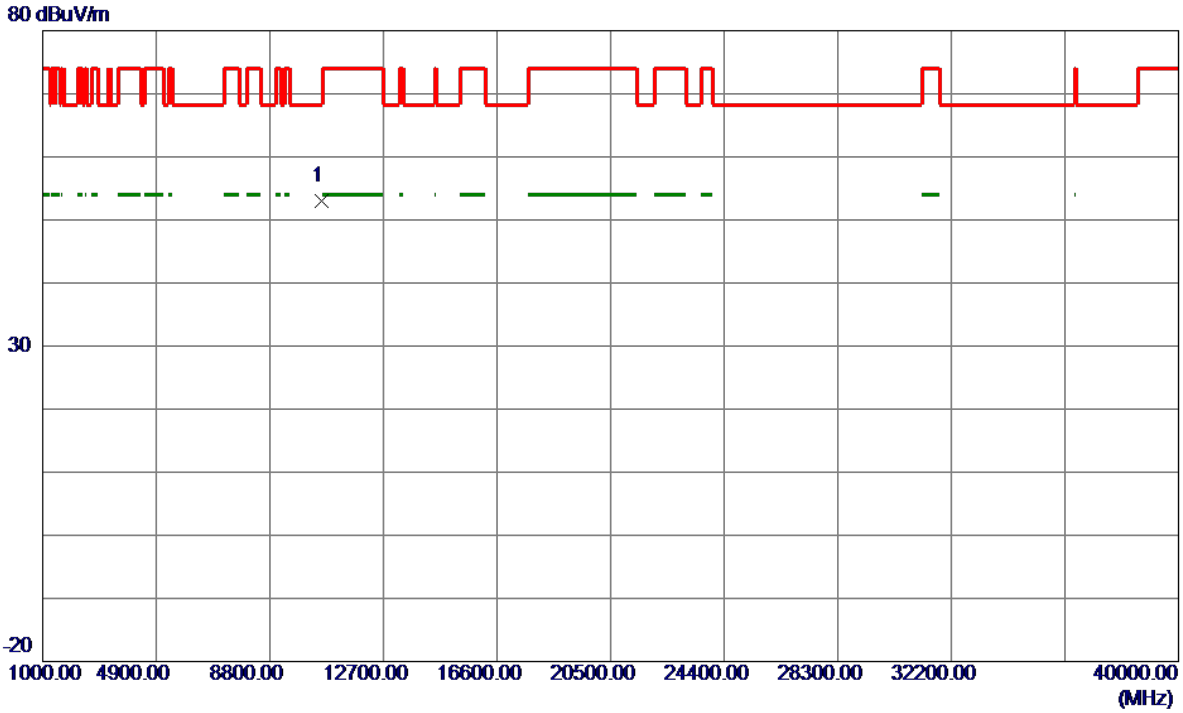
Test Mode	UNII-2A_TX AX(HE80) Mode 5290 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5286.4000	87.13	18.68	105.81	68.20	37.61	Peak	No Limit
2	5295.0000	71.34	18.71	90.05	999.00	-908.95	AVG	No Limit
3	5350.0000	39.37	18.90	58.27	74.00	-15.73	Peak	
4	5350.0000	31.13	18.90	50.03	999.00	-948.97	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

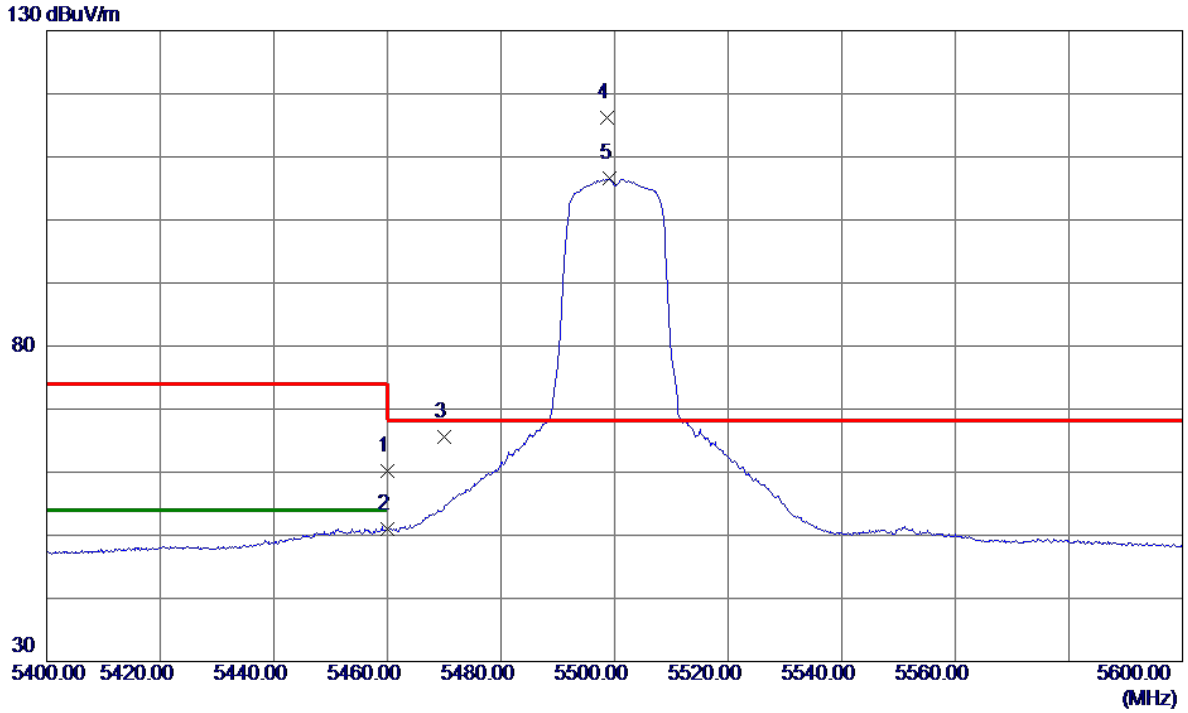
Test Mode	UNII-2A_TX AX(HE80) Mode 5290 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10573.9000	36.17	16.91	53.08	68.20	-15.12	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	UNII-2C_TX A Mode 5500 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	40.89	19.28	60.17	74.00	-13.83	Peak	
2	5460.0000	31.68	19.28	50.96	54.00	-3.04	AVG	
3	5470.0000	46.28	19.32	65.60	68.20	-2.60	Peak	
4 *	5498.6000	96.76	19.42	116.18	68.20	47.98	Peak	No Limit
5	5499.1000	87.17	19.42	106.59	999.00	-892.41	AVG	No Limit

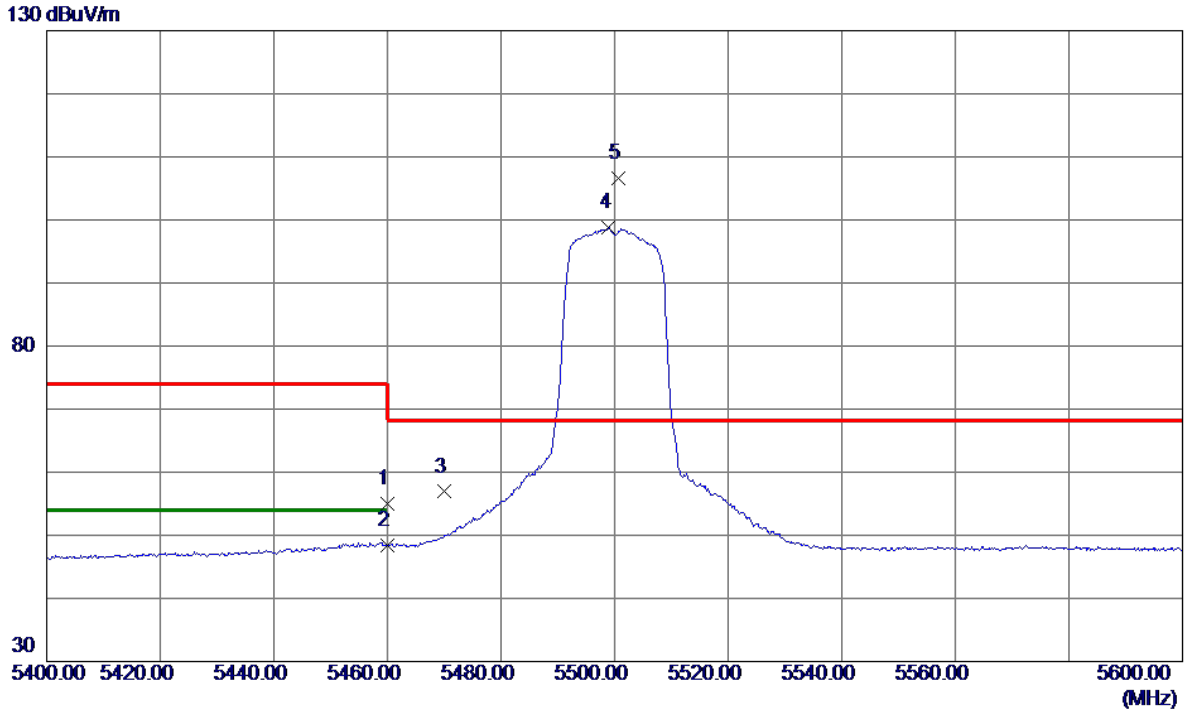
REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	UNII-2C_TX A Mode 5500 MHz	Polarization	Vertical

No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10998.7200	43.17	17.17	60.34	74.00	-13.66	Peak	
2 *	11001.7699	31.75	17.17	48.92	54.00	-5.08	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

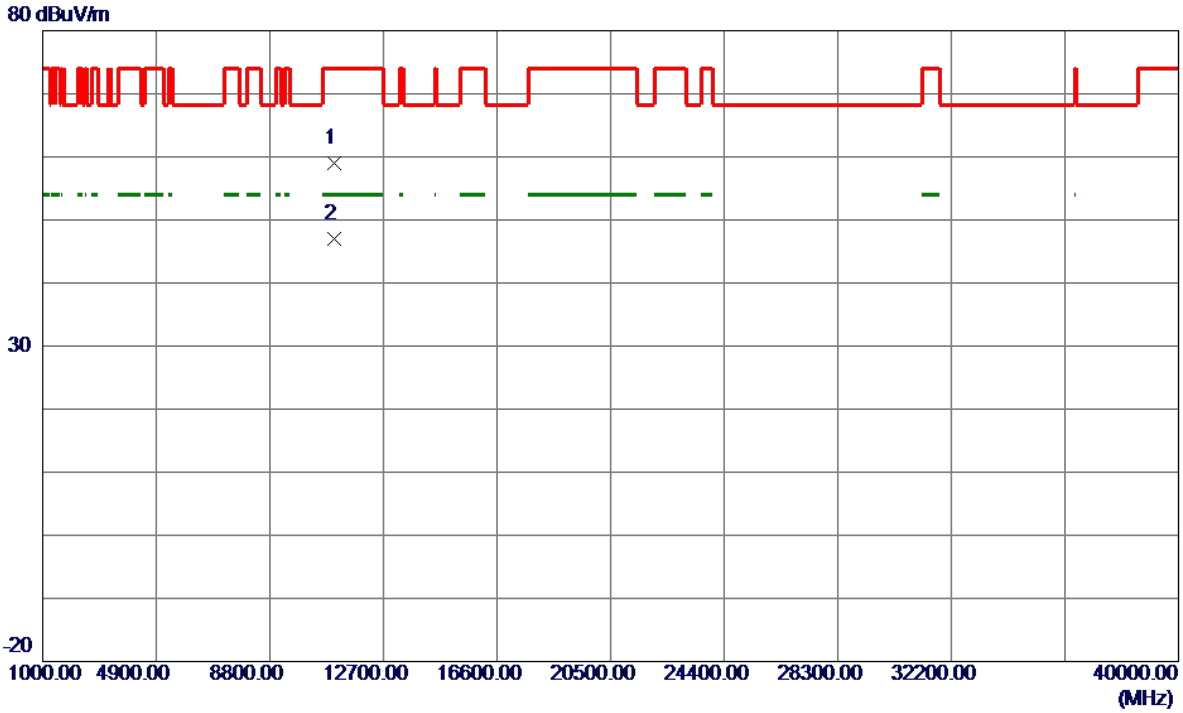
Test Mode	UNII-2C_TX A Mode 5500 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.63	19.28	54.91	74.00	-19.09	Peak	
2	5460.0000	29.03	19.28	48.31	54.00	-5.69	AVG	
3	5470.0000	37.58	19.32	56.90	68.20	-11.30	Peak	
4	5499.0000	79.29	19.42	98.71	999.00	-900.29	AVG	No Limit
5 *	5500.7000	87.21	19.42	106.63	68.20	38.43	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

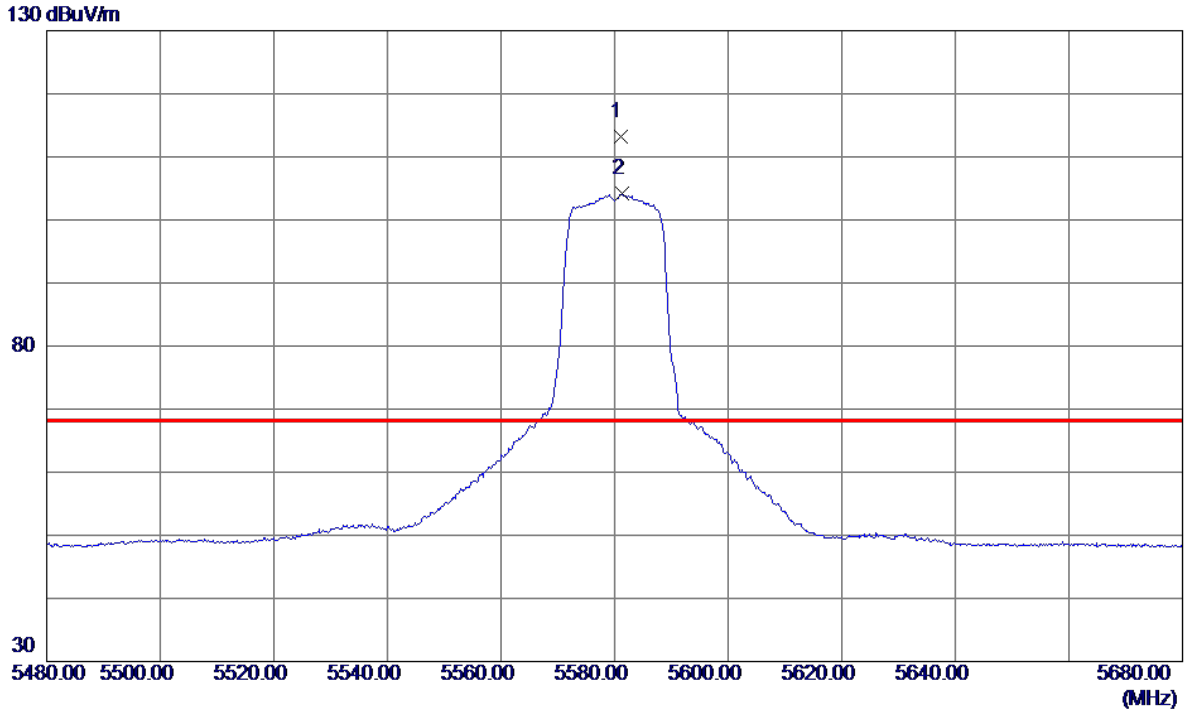
Test Mode	UNII-2C_TX A Mode 5500 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11000.9200	41.84	17.17	59.01	74.00	-14.99	Peak	
2 *	11001.4500	29.84	17.17	47.01	54.00	-6.99	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

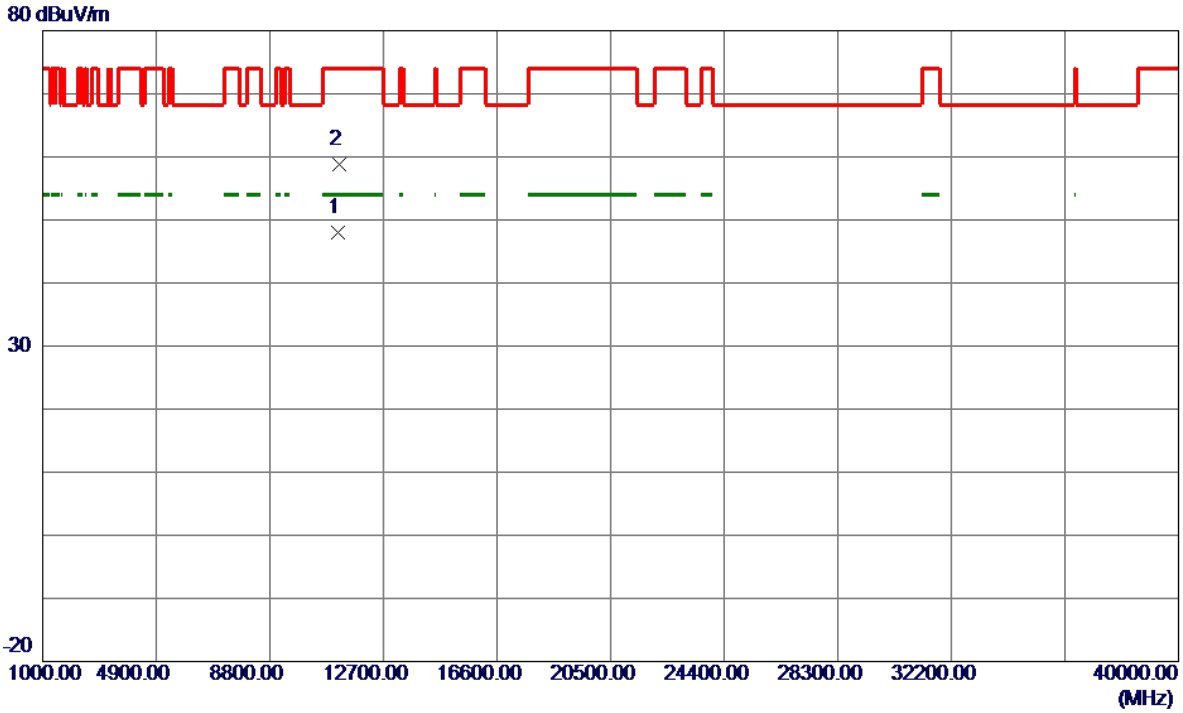
Test Mode	UNII-2C_TX A Mode 5580 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5581.0000	93.44	19.67	113.11	68.20	44.91	Peak	No Limit
2	5581.4000	84.46	19.67	104.13	999.00	-894.87	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

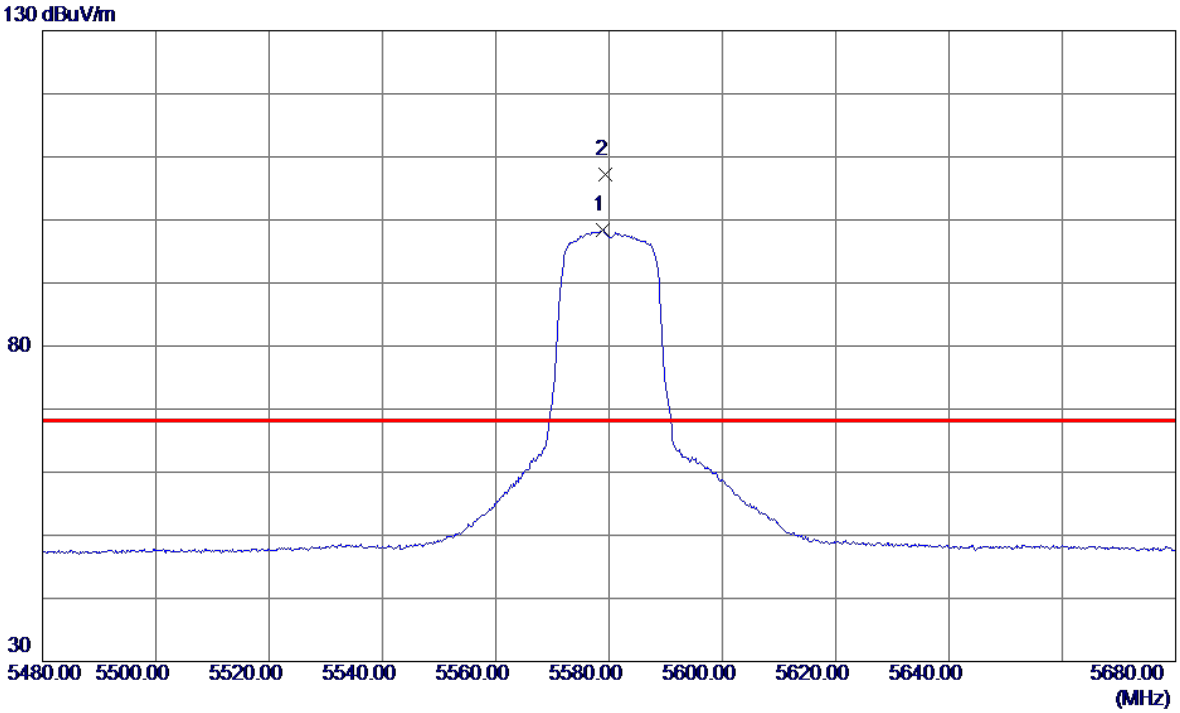
Test Mode	UNII-2C_TX A Mode 5580 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.0700	30.53	17.49	48.02	54.00	-5.98	AVG	
2	11163.3700	41.29	17.50	58.79	74.00	-15.21	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

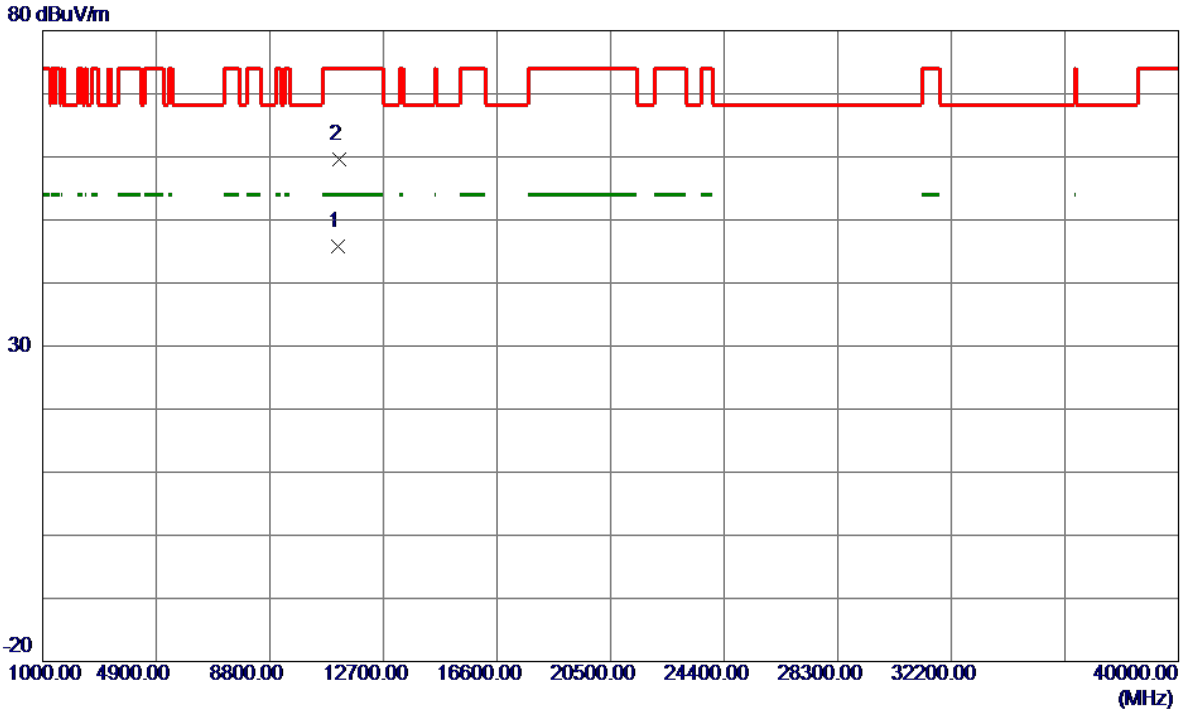
Test Mode	UNII-2C_TX A Mode 5580 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5578.9000	78.75	19.66	98.41	999.00	-900.59	AVG	No Limit
2 *	5579.3000	87.50	19.66	107.16	68.20	38.96	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

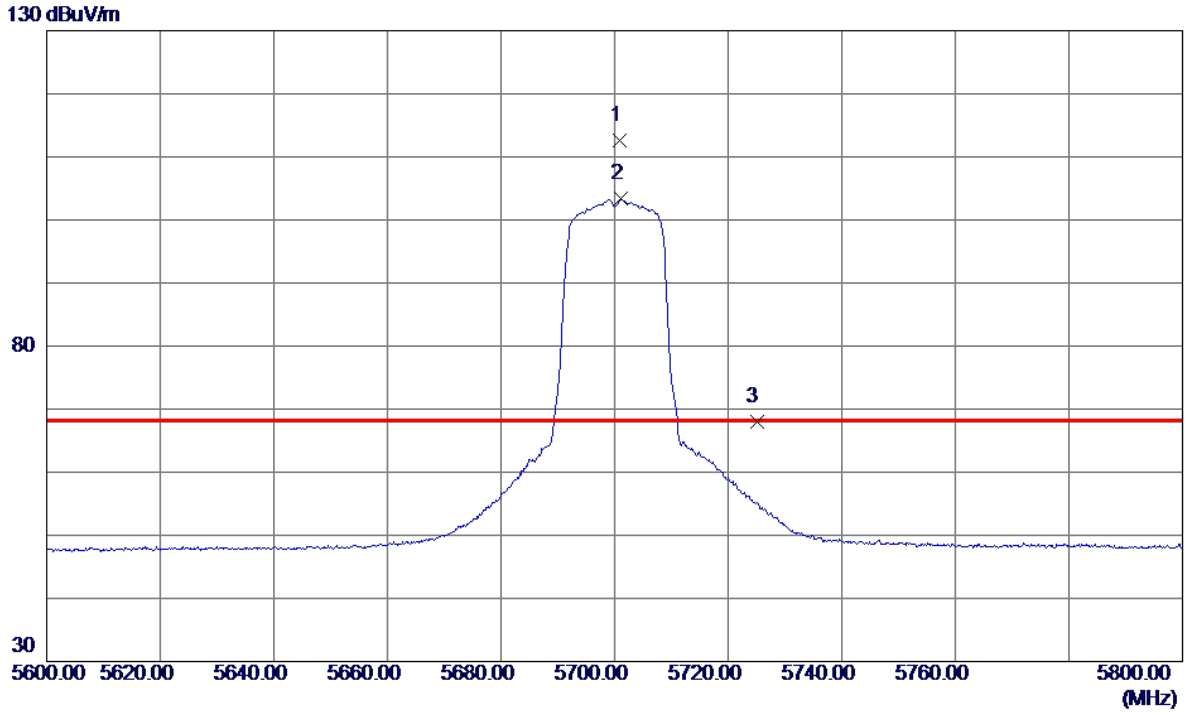
Test Mode	UNII-2C_TX A Mode 5580 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.3600	28.39	17.49	45.88	54.00	-8.12	AVG	
2	11167.2600	42.00	17.51	59.51	74.00	-14.49	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

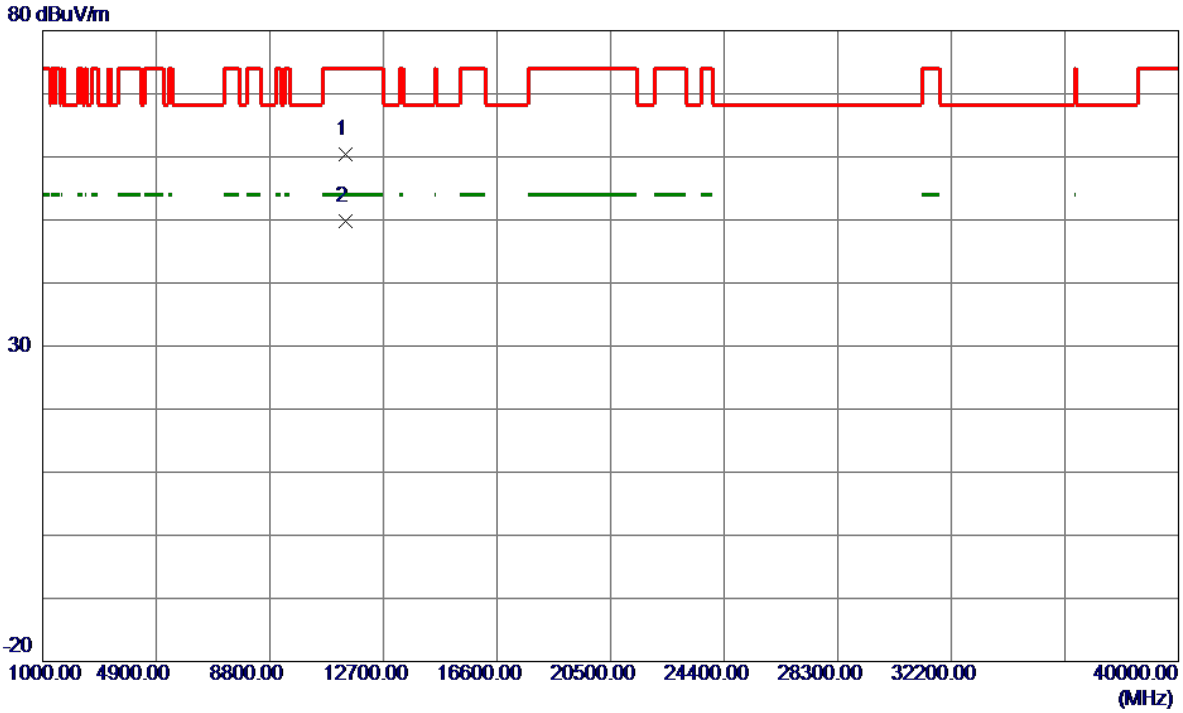
Test Mode	UNII-2C_TX A Mode 5700 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5700.8000	92.53	20.02	112.55	68.20	44.35	Peak	No Limit
2	5701.2000	83.33	20.03	103.36	999.00	-895.64	AVG	No Limit
3	5725.0000	47.81	20.10	67.91	68.20	-0.29	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

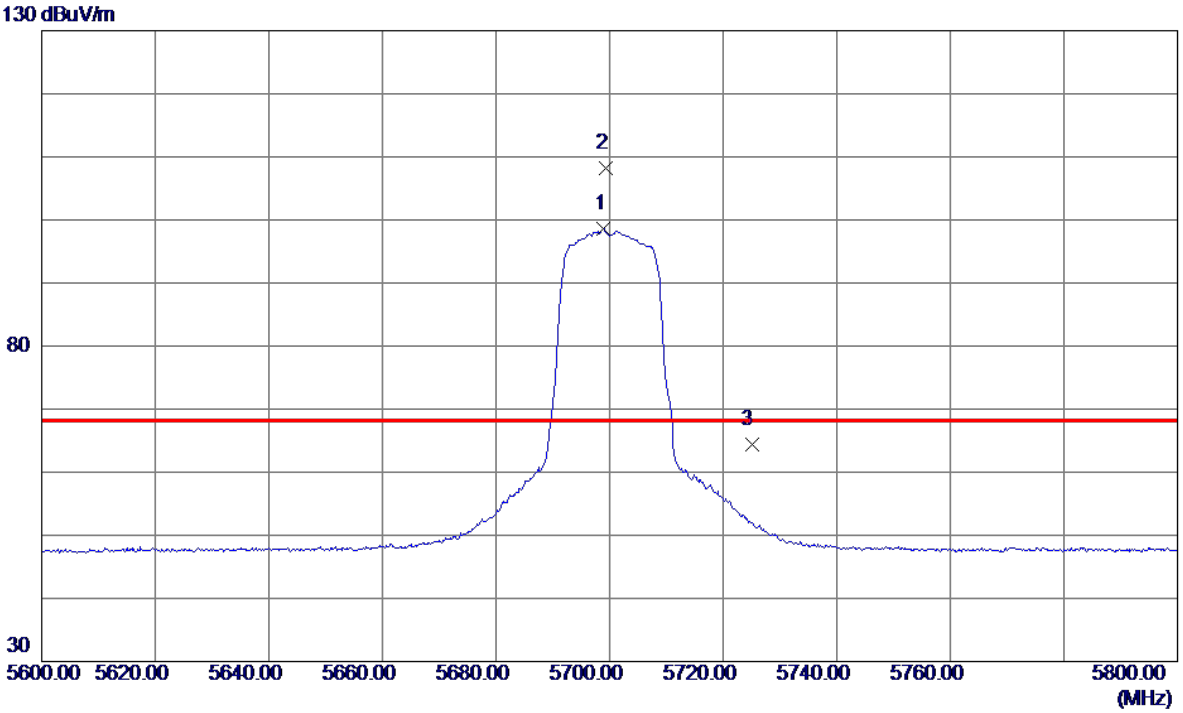
Test Mode	UNII-2C_TX A Mode 5700 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11396.4700	42.41	17.97	60.38	74.00	-13.62	Peak	
2 *	11400.3800	31.91	17.98	49.89	54.00	-4.11	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

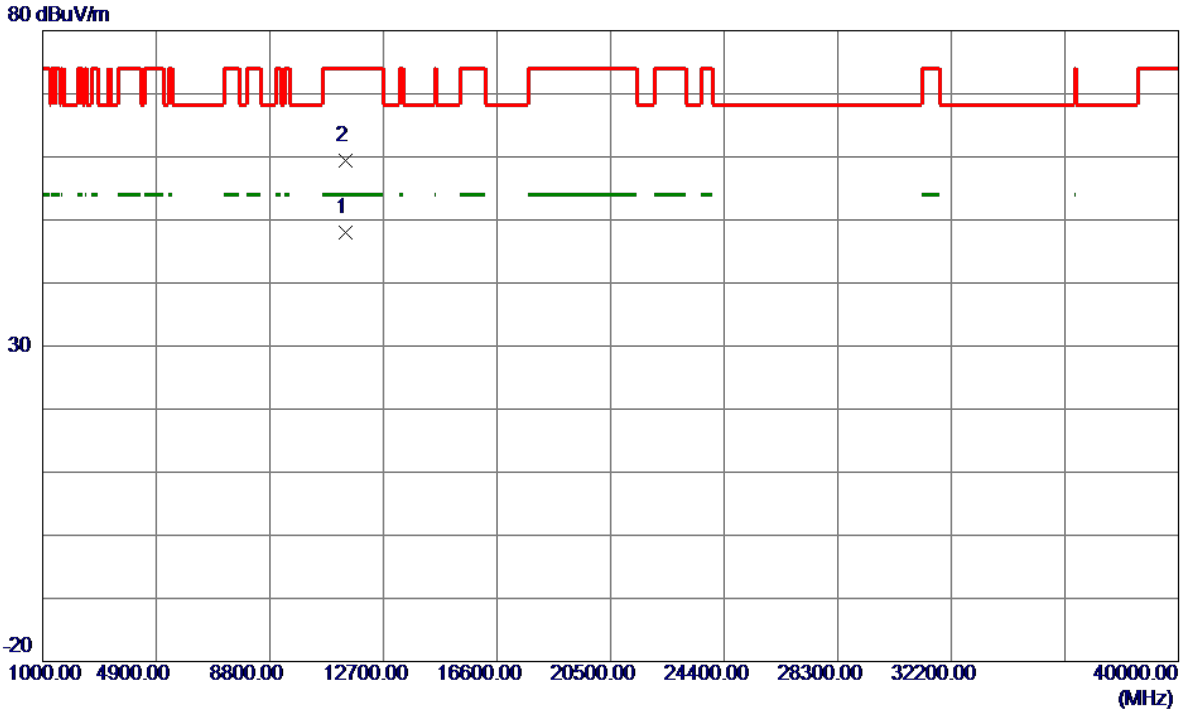
Test Mode	UNII-2C_TX A Mode 5700 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5699.0000	78.51	20.02	98.53	999.00	-900.47	AVG	No Limit
2 *	5699.3000	88.21	20.02	108.23	68.20	40.03	Peak	No Limit
3	5725.0000	44.36	20.10	64.46	68.20	-3.74	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

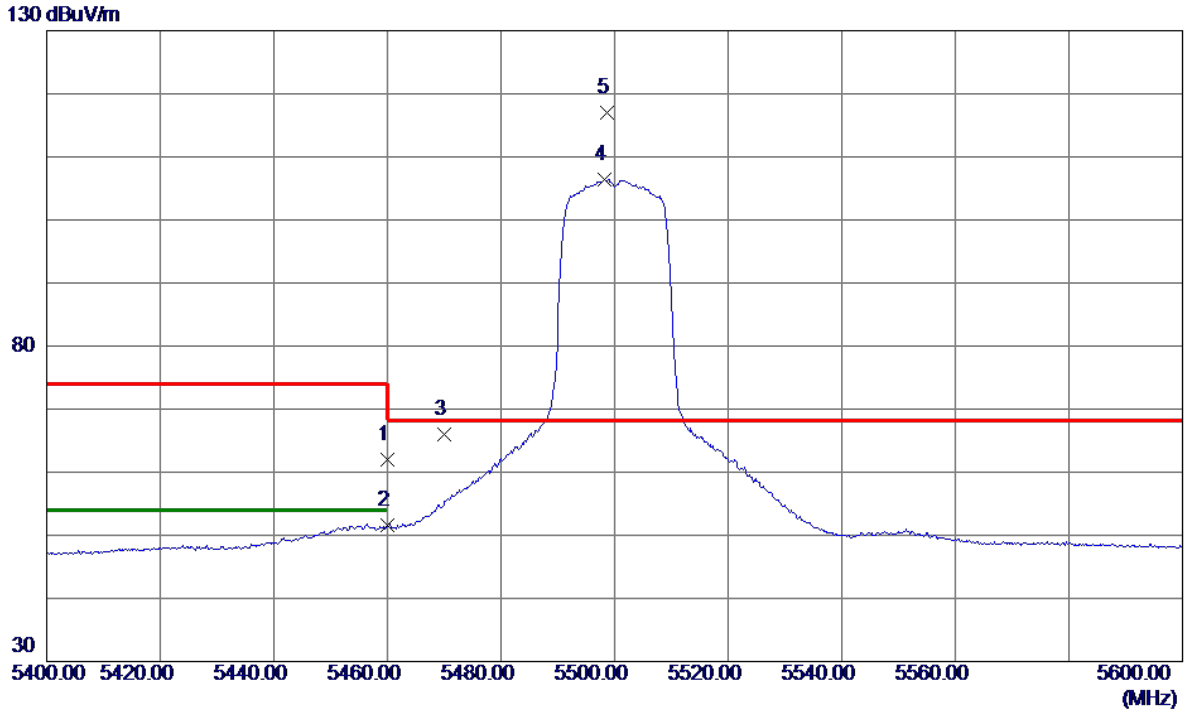
Test Mode	UNII-2C_TX A Mode 5700 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11400.3000	30.04	17.98	48.02	54.00	-5.98	AVG	
2	11408.9900	41.43	18.00	59.43	74.00	-14.57	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

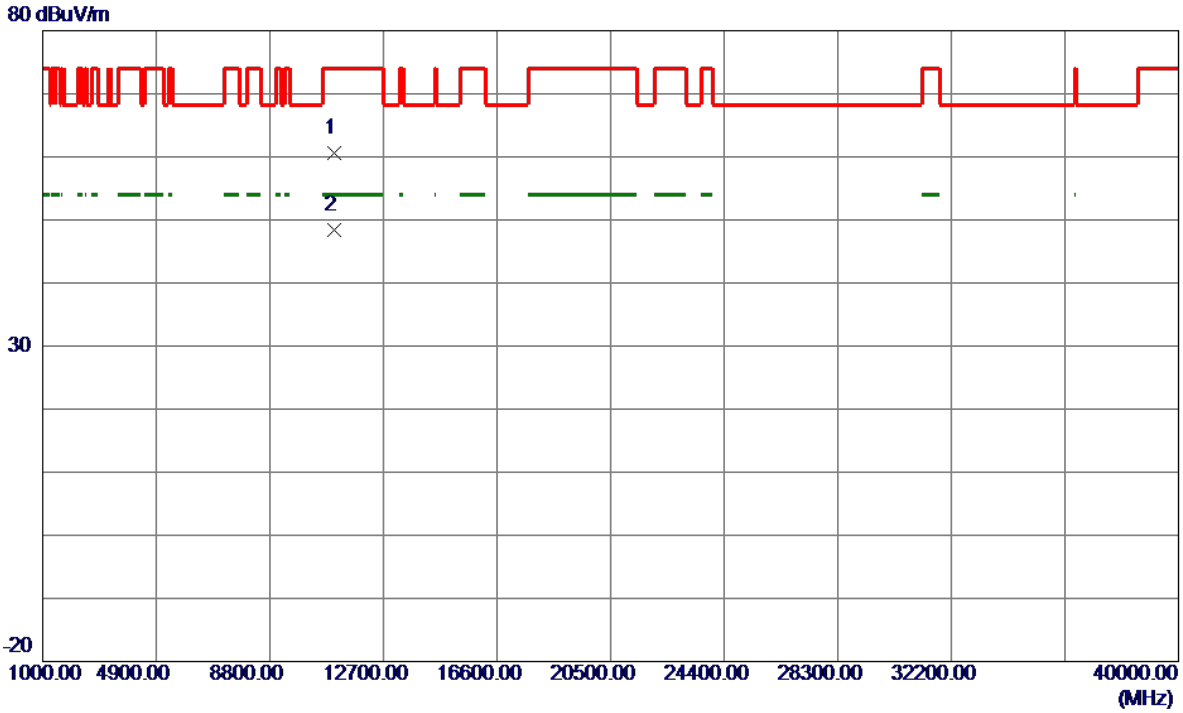
Test Mode	UNII-2C_TX AC(VHT20) Mode 5500 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	42.77	19.28	62.05	74.00	-11.95	Peak	
2	5460.0000	32.37	19.28	51.65	54.00	-2.35	AVG	
3	5470.0000	46.62	19.32	65.94	68.20	-2.26	Peak	
4	5498.3000	86.99	19.42	106.41	999.00	-892.59	AVG	No Limit
5 *	5498.7000	97.62	19.42	117.04	68.20	48.84	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

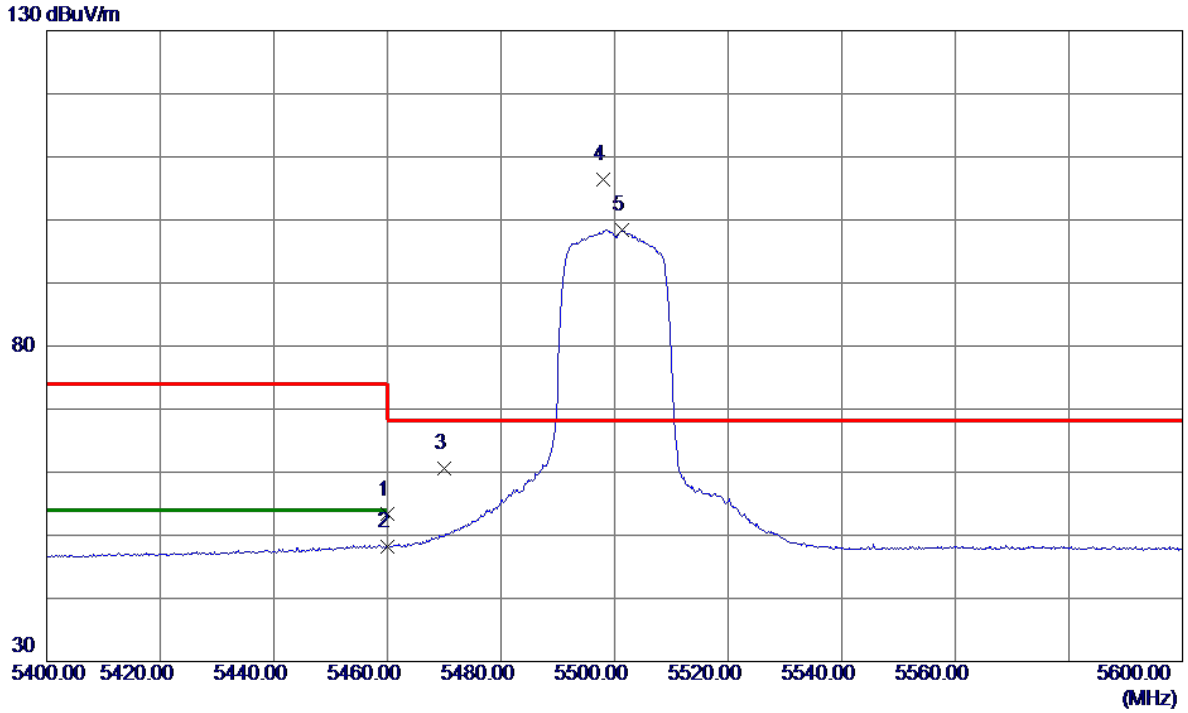
Test Mode	UNII-2C_TX AC(VHT20) Mode 5500 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10998.7699	43.38	17.17	60.55	74.00	-13.45	Peak	
2 *	11001.6100	31.28	17.17	48.45	54.00	-5.55	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

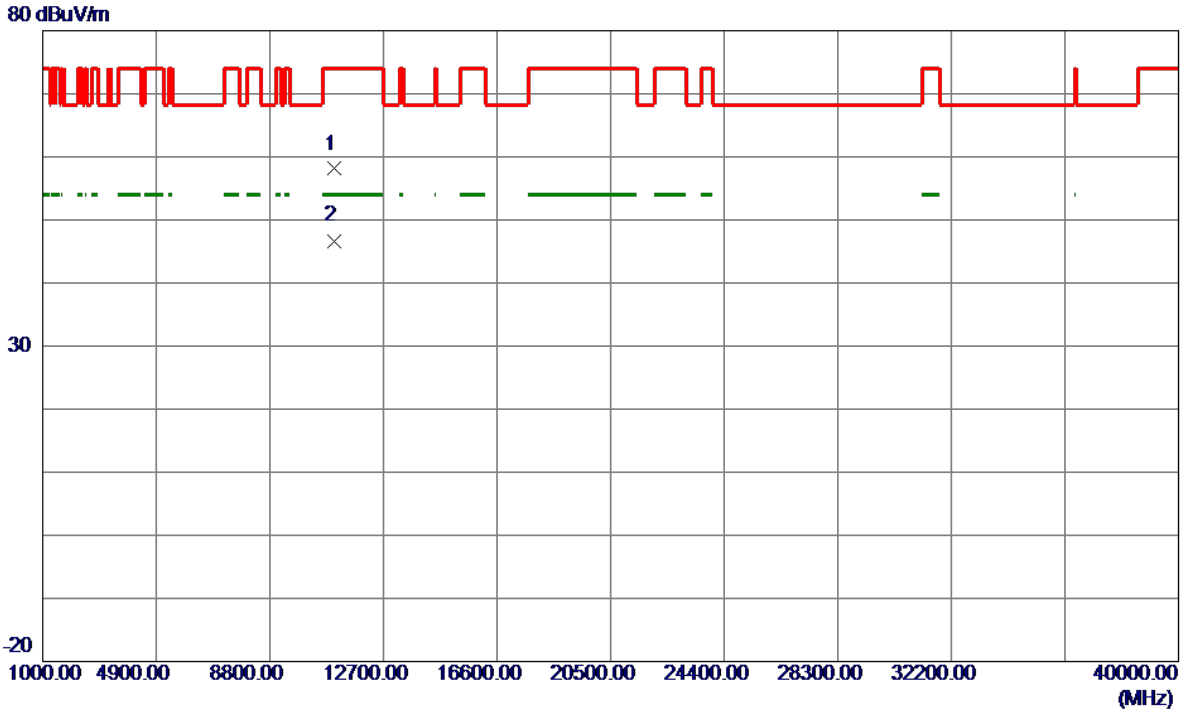
Test Mode	UNII-2C_TX AC(VHT20) Mode 5500 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	34.02	19.28	53.30	74.00	-20.70	Peak	
2	5460.0000	28.91	19.28	48.19	54.00	-5.81	AVG	
3	5470.0000	41.21	19.32	60.53	68.20	-7.67	Peak	
4 *	5497.9000	87.00	19.42	106.42	68.20	38.22	Peak	No Limit
5	5501.3000	78.99	19.43	98.42	999.00	-900.58	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

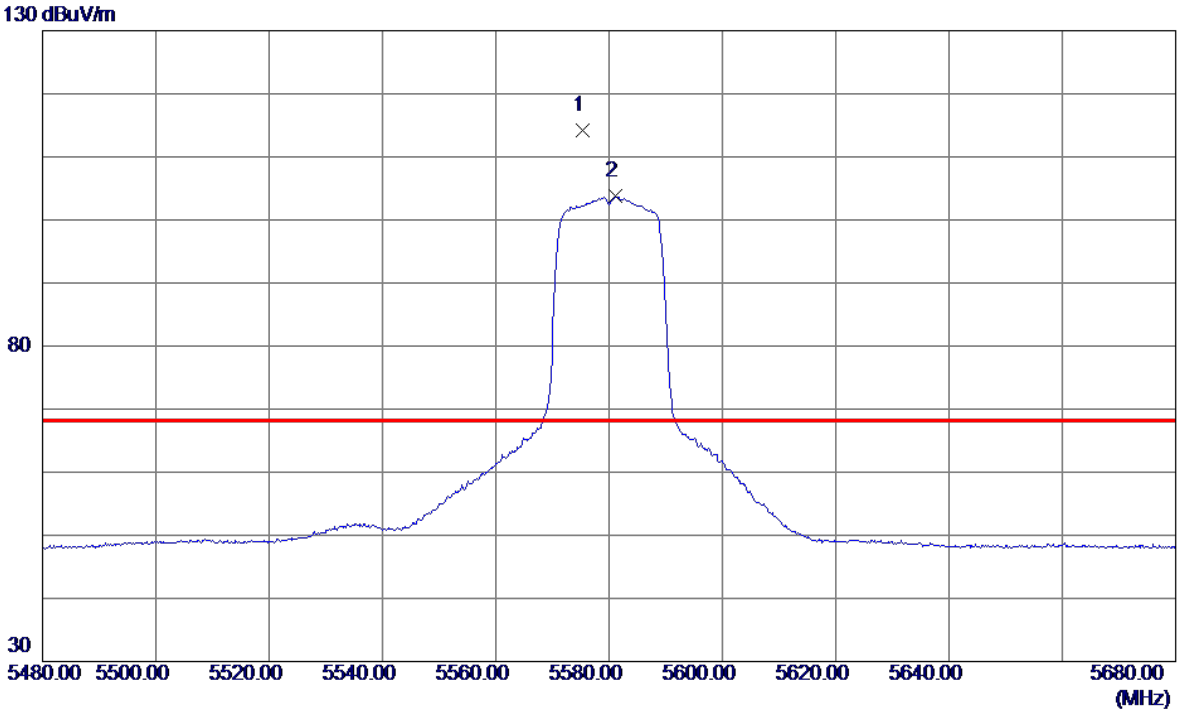
Test Mode	UNII-2C_TX AC(VHT20) Mode 5500 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10998.8400	40.93	17.17	58.10	74.00	-15.90	Peak	
2 *	11001.2600	29.53	17.17	46.70	54.00	-7.30	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

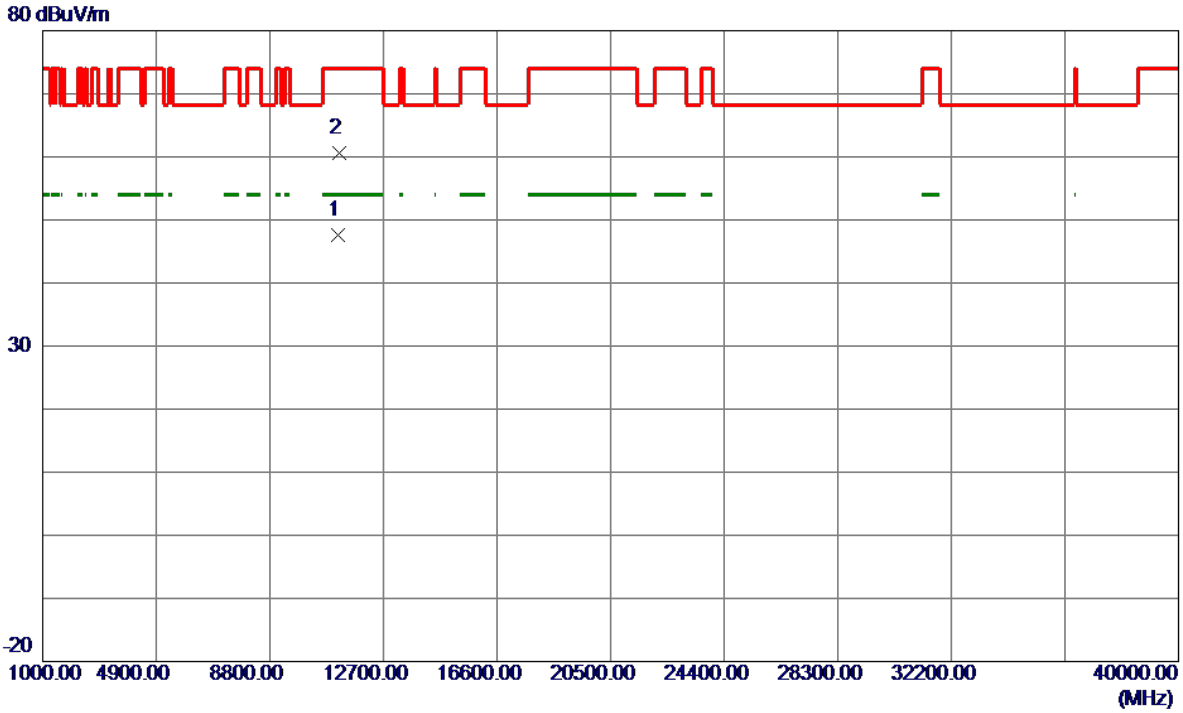
Test Mode	UNII-2C_TX AC(VHT20) Mode 5580 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5575.4000	94.51	19.65	114.16	68.20	45.96	Peak	No Limit
2	5581.2000	84.04	19.67	103.71	999.00	-895.29	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

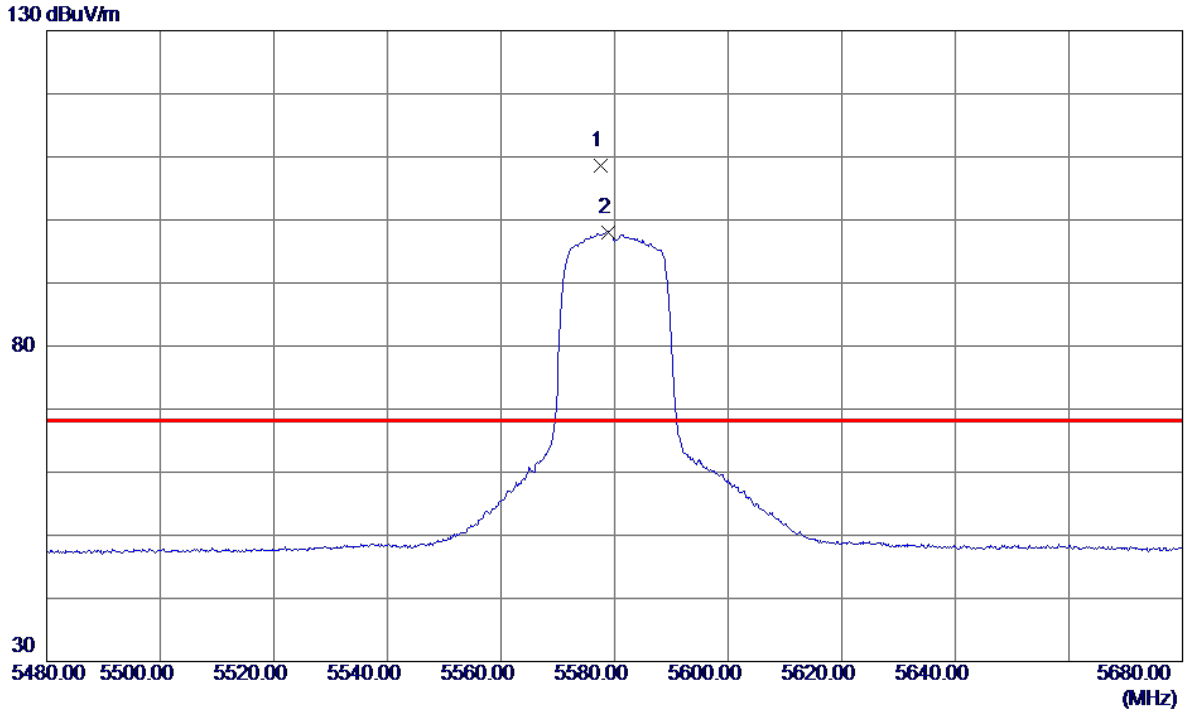
Test Mode	UNII-2C_TX AC(VHT20) Mode 5580 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11161.6400	30.10	17.50	47.60	54.00	-6.40	AVG	
2	11169.1700	43.14	17.51	60.65	74.00	-13.35	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

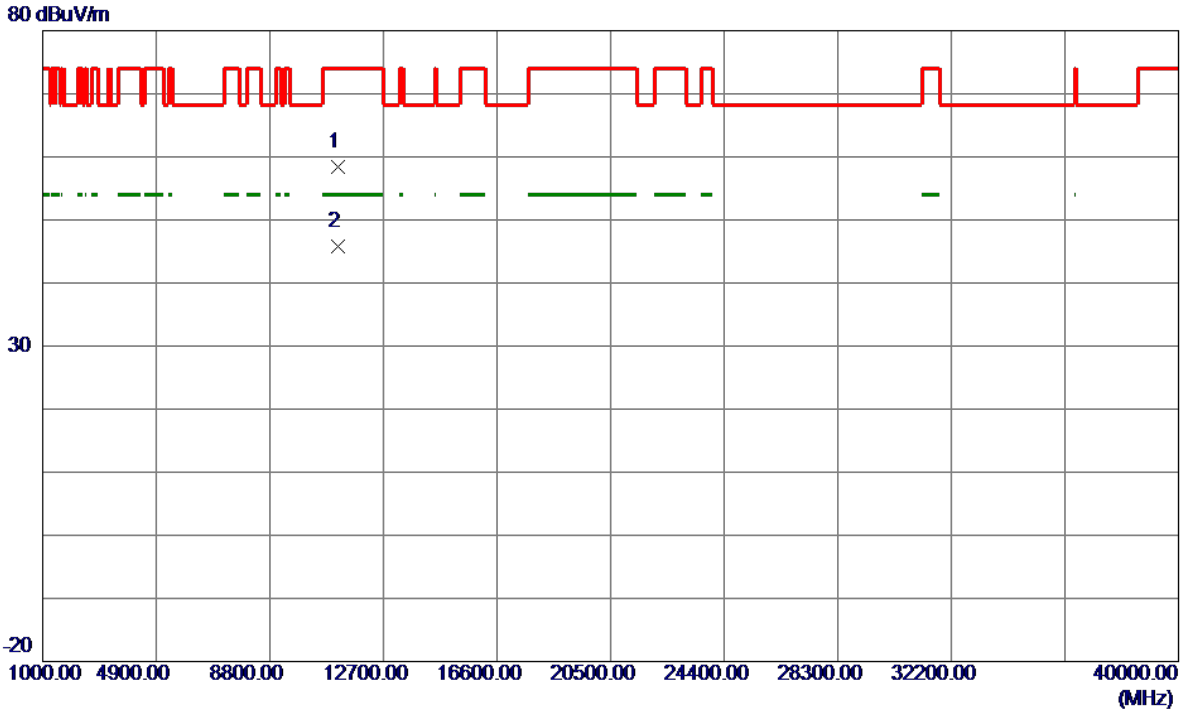
Test Mode	UNII-2C_TX AC(VHT20) Mode 5580 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5577.6000	89.03	19.65	108.68	68.20	40.48	Peak	No Limit
2	5578.8000	78.44	19.66	98.10	999.00	-900.90	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

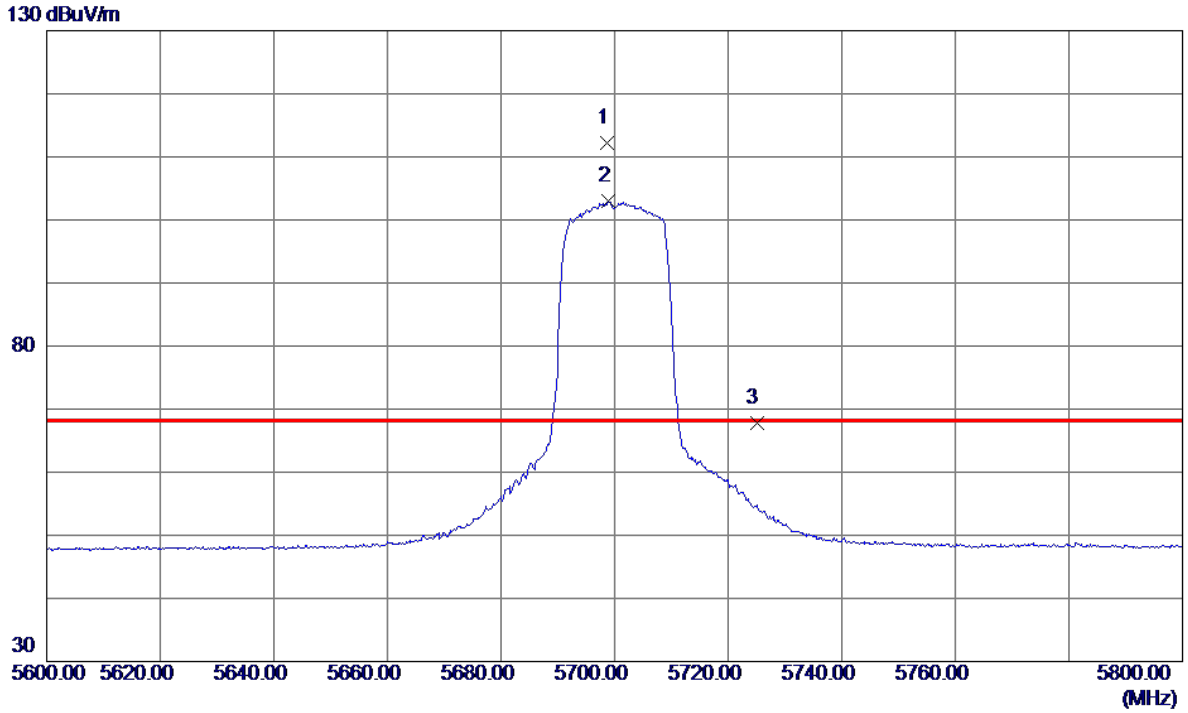
Test Mode	UNII-2C_TX AC(VHT20) Mode 5580 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11160.1300	40.95	17.49	58.44	74.00	-15.56	Peak	
2 *	11160.1800	28.23	17.49	45.72	54.00	-8.28	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

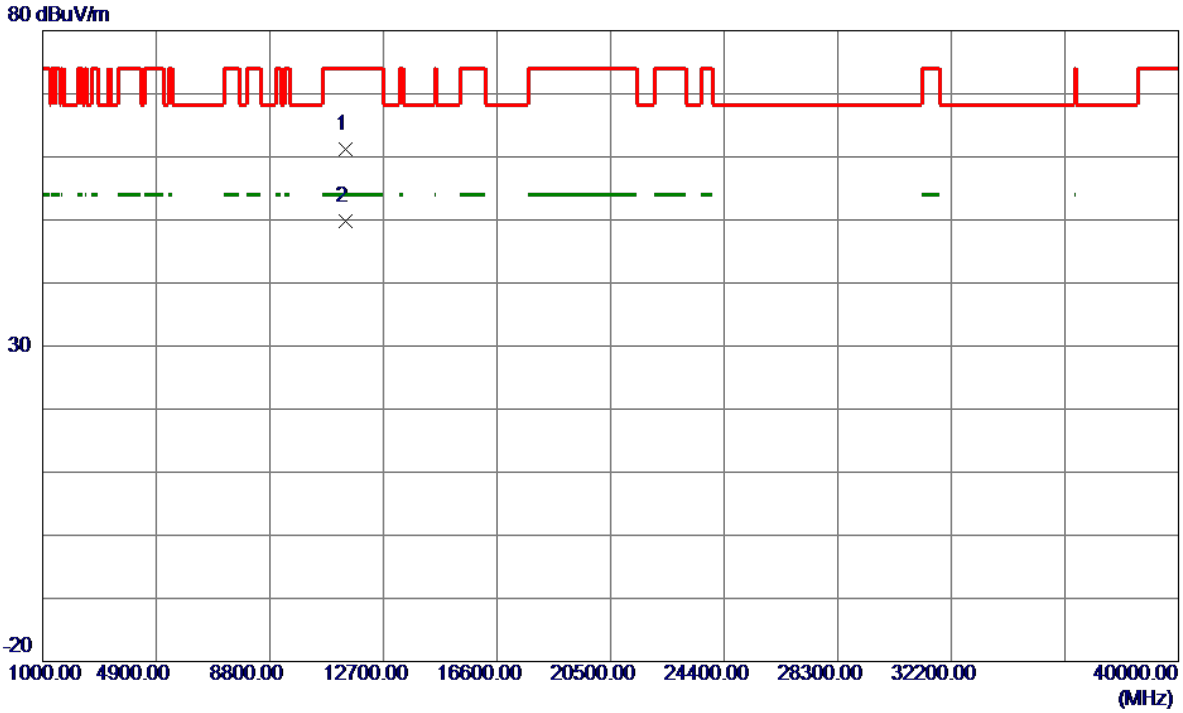
Test Mode	UNII-2C_TX AC(VHT20) Mode 5700 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5698.6000	92.17	20.02	112.19	68.20	43.99	Peak	No Limit
2	5698.9000	82.95	20.02	102.97	999.00	-896.03	AVG	No Limit
3	5725.0000	47.78	20.10	67.88	68.20	-0.32	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

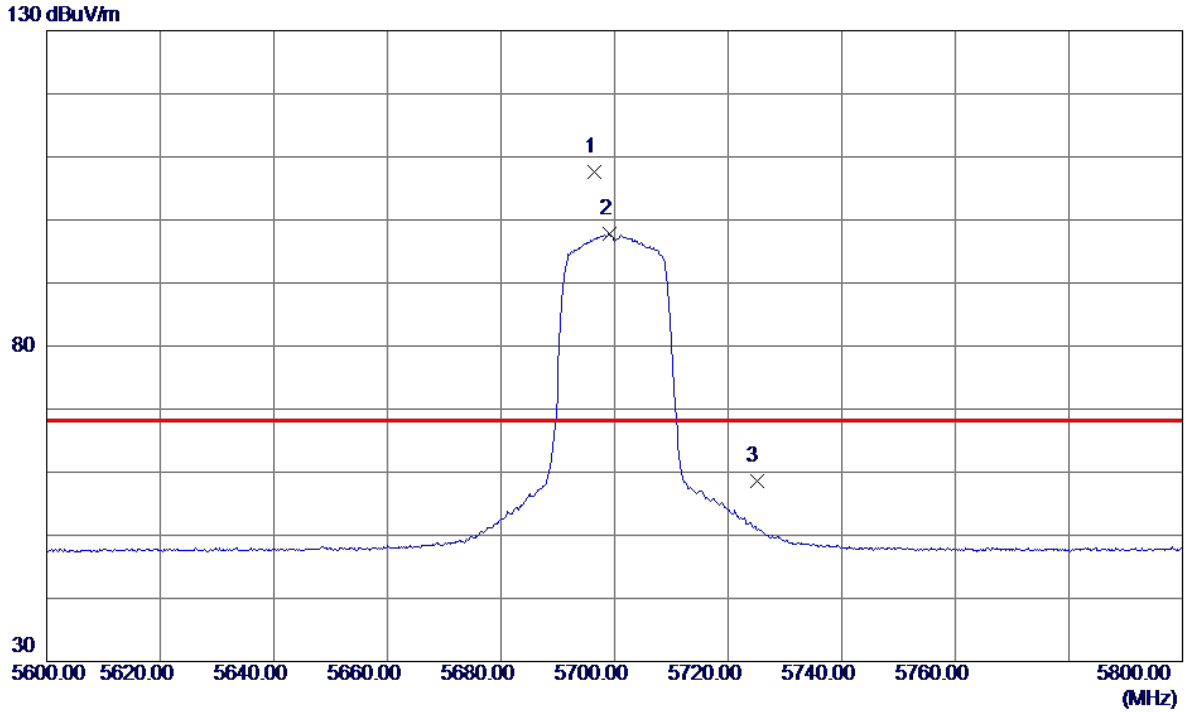
Test Mode	UNII-2C_TX AC(VHT20) Mode 5700 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11397.4600	43.17	17.97	61.14	74.00	-12.86	Peak	
2 *	11400.0100	31.82	17.98	49.80	54.00	-4.20	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

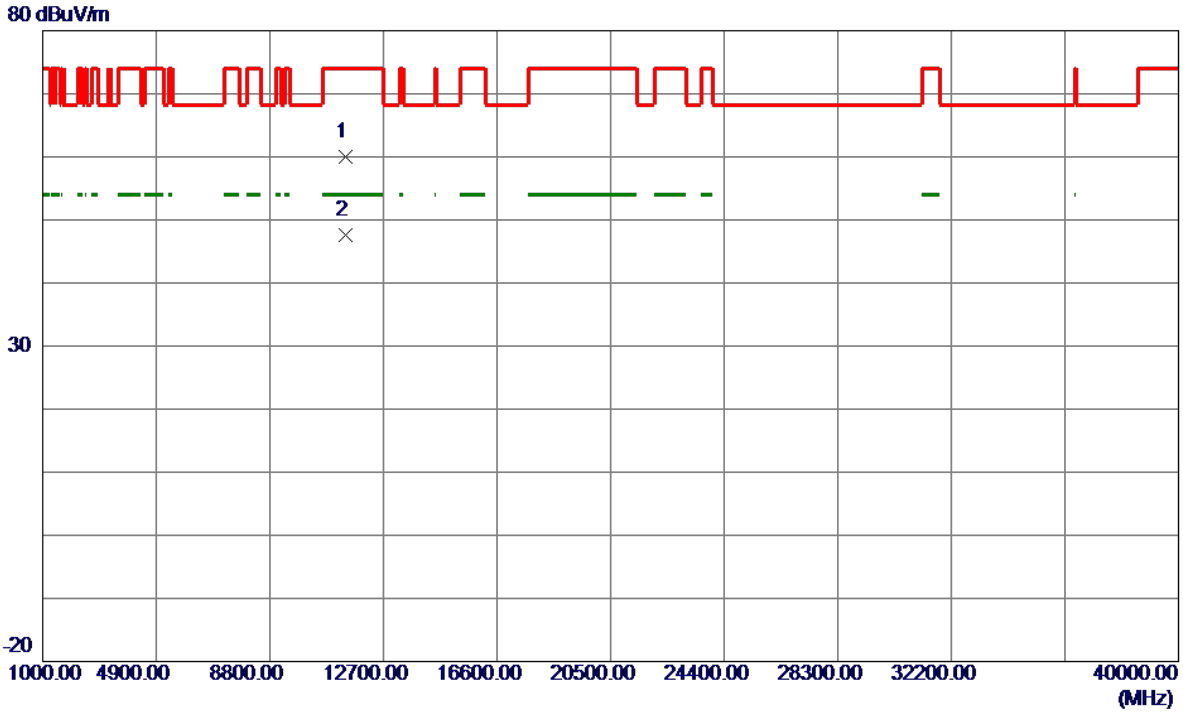
Test Mode	UNII-2C_TX AC(VHT20) Mode 5700 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5696.5000	87.53	20.01	107.54	68.20	39.34	Peak	No Limit
2	5699.1000	77.71	20.02	97.73	999.00	-901.27	AVG	No Limit
3	5725.0000	38.57	20.10	58.67	68.20	-9.53	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

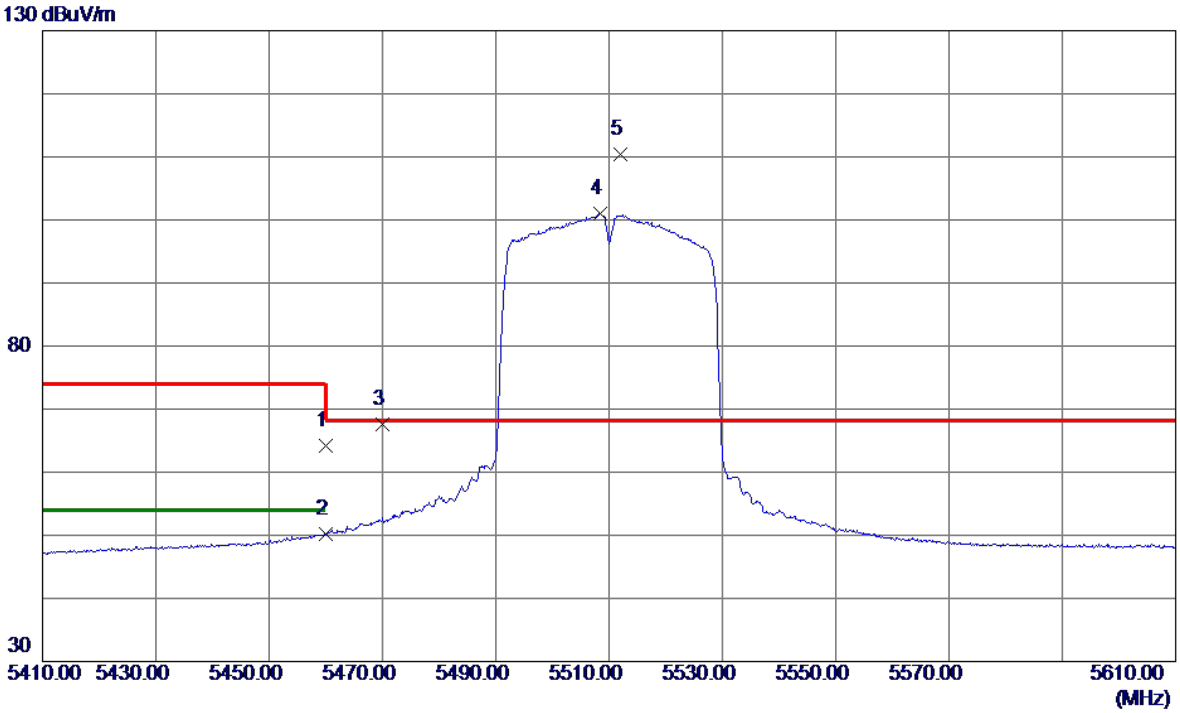
Test Mode	UNII-2C_TX AC(VHT20) Mode 5700 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11399.4700	41.97	17.98	59.95	74.00	-14.05	Peak	
2 *	11400.2200	29.66	17.98	47.64	54.00	-6.36	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

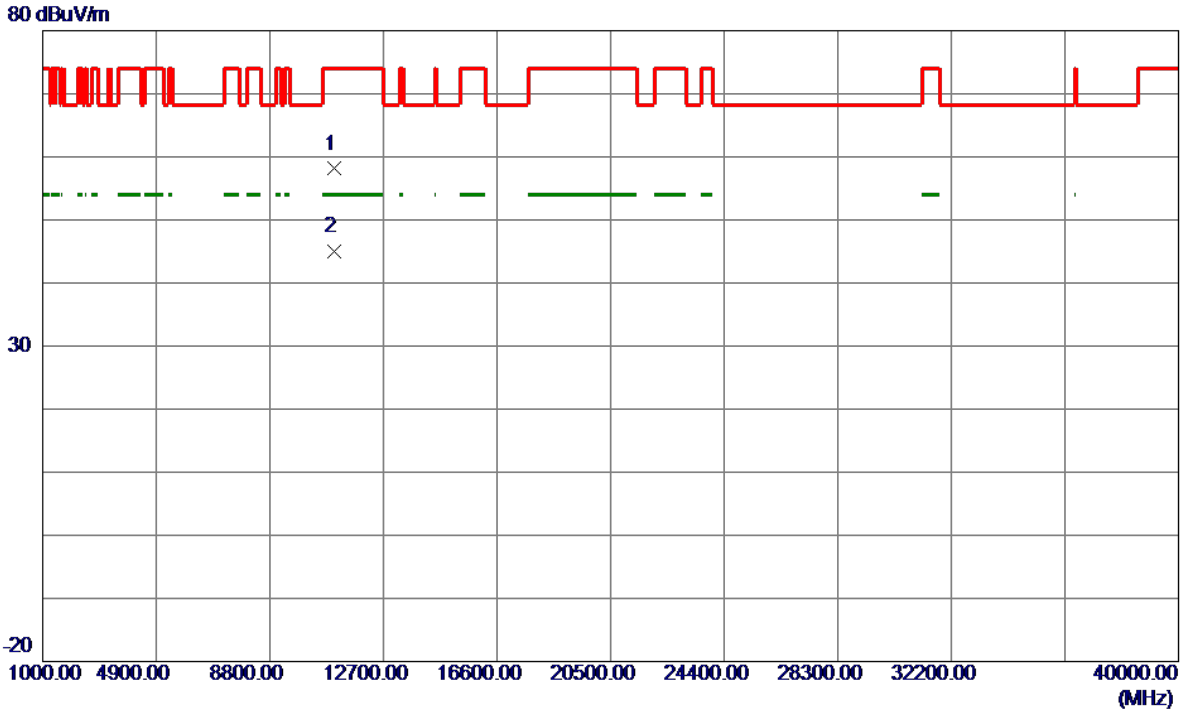
Test Mode	UNII-2C_TX AC(VHT40) Mode 5510 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	44.88	19.28	64.16	74.00	-9.84	Peak	
2	5460.0000	31.01	19.28	50.29	54.00	-3.71	AVG	
3	5470.0000	48.26	19.32	67.58	68.20	-0.62	Peak	
4	5508.4000	81.60	19.45	101.05	999.00	-897.95	AVG	No Limit
5 *	5512.0000	90.86	19.46	110.32	68.20	42.12	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

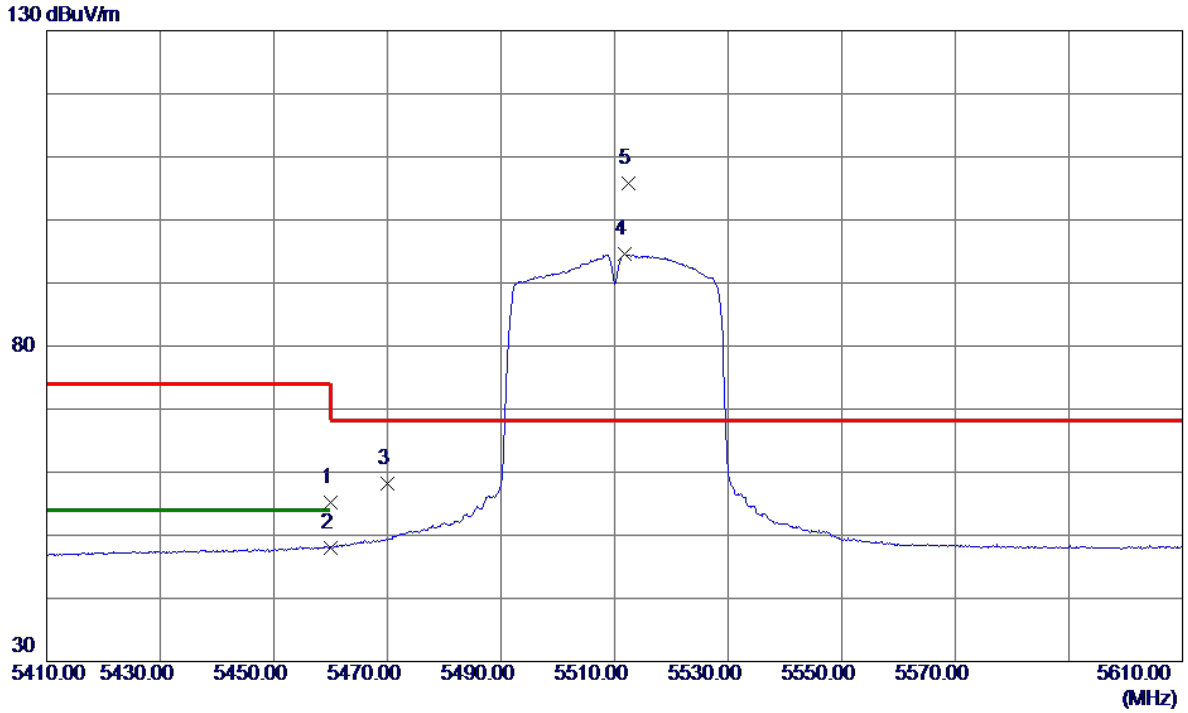
Test Mode	UNII-2C_TX AC(VHT40) Mode 5510 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11016.7600	40.90	17.20	58.10	74.00	-15.90	Peak	
2 *	11017.5900	27.74	17.21	44.95	54.00	-9.05	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

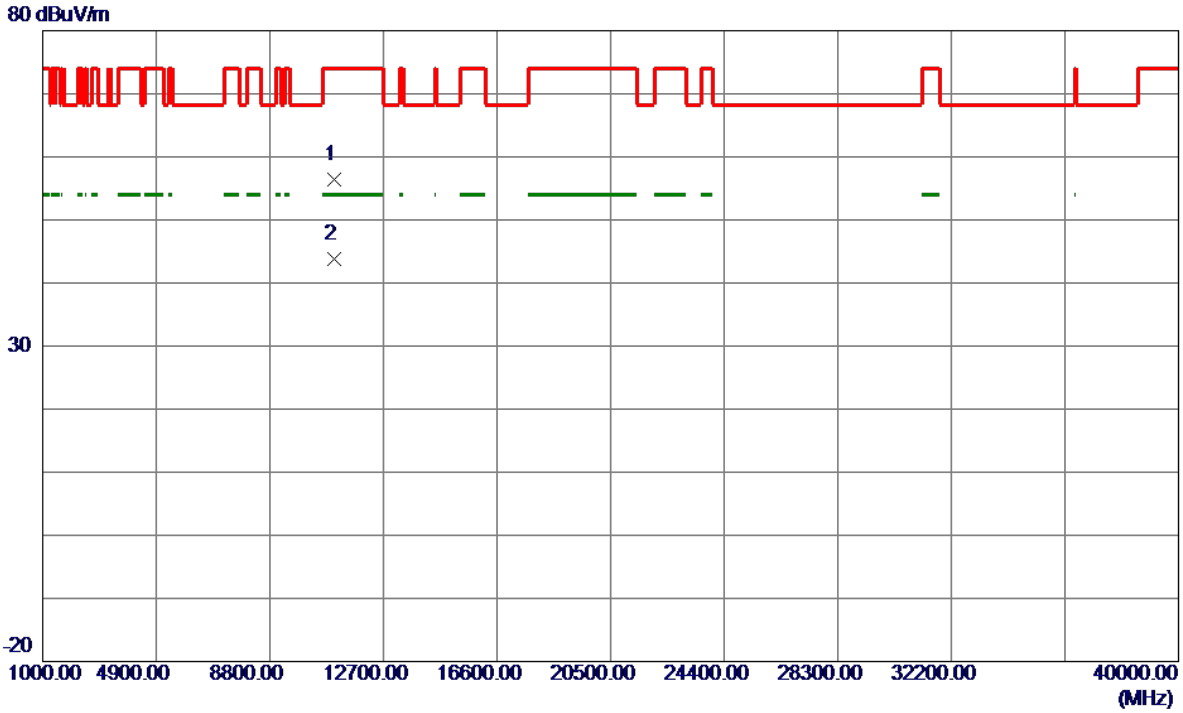
Test Mode	UNII-2C_TX AC(VHT40) Mode 5510 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	35.95	19.28	55.23	74.00	-18.77	Peak	
2	5460.0000	28.75	19.28	48.03	54.00	-5.97	AVG	
3	5470.0000	38.96	19.32	58.28	68.20	-9.92	Peak	
4	5511.8000	75.05	19.46	94.51	999.00	-904.49	AVG	No Limit
5 *	5512.5000	86.32	19.46	105.78	68.20	37.58	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

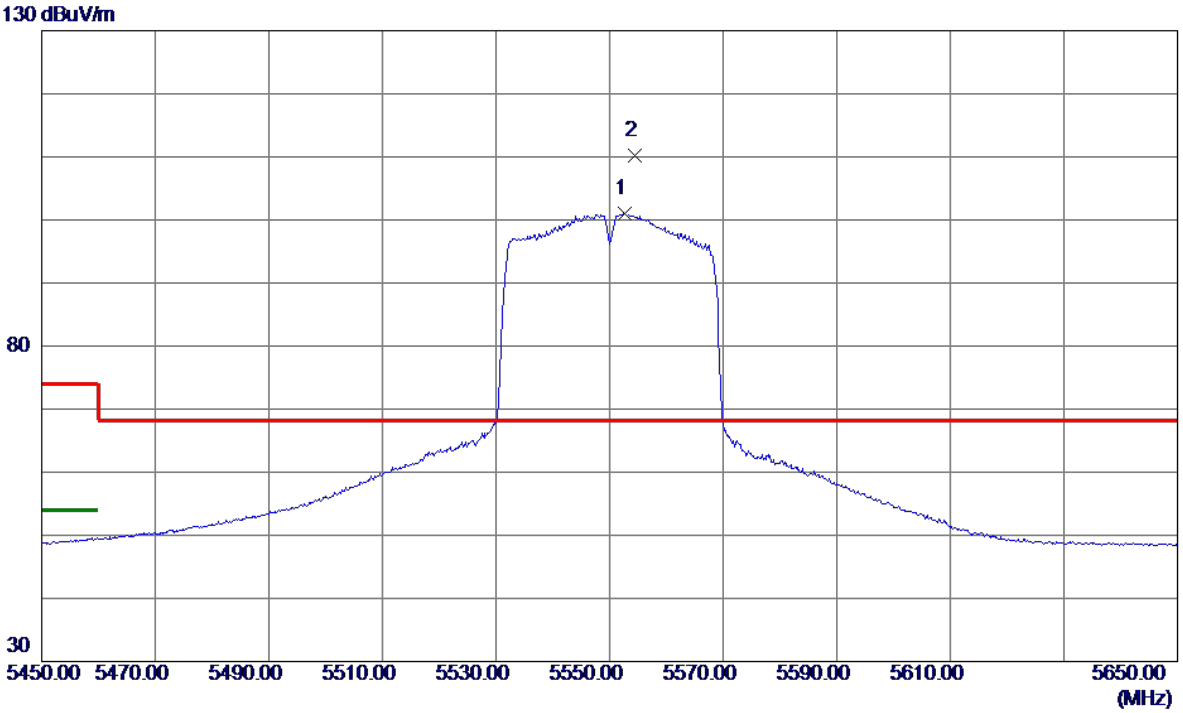
Test Mode	UNII-2C_TX AC(VHT40) Mode 5510 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11016.2900	39.14	17.20	56.34	74.00	-17.66	Peak	
2 *	11018.3200	26.62	17.21	43.83	54.00	-10.17	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

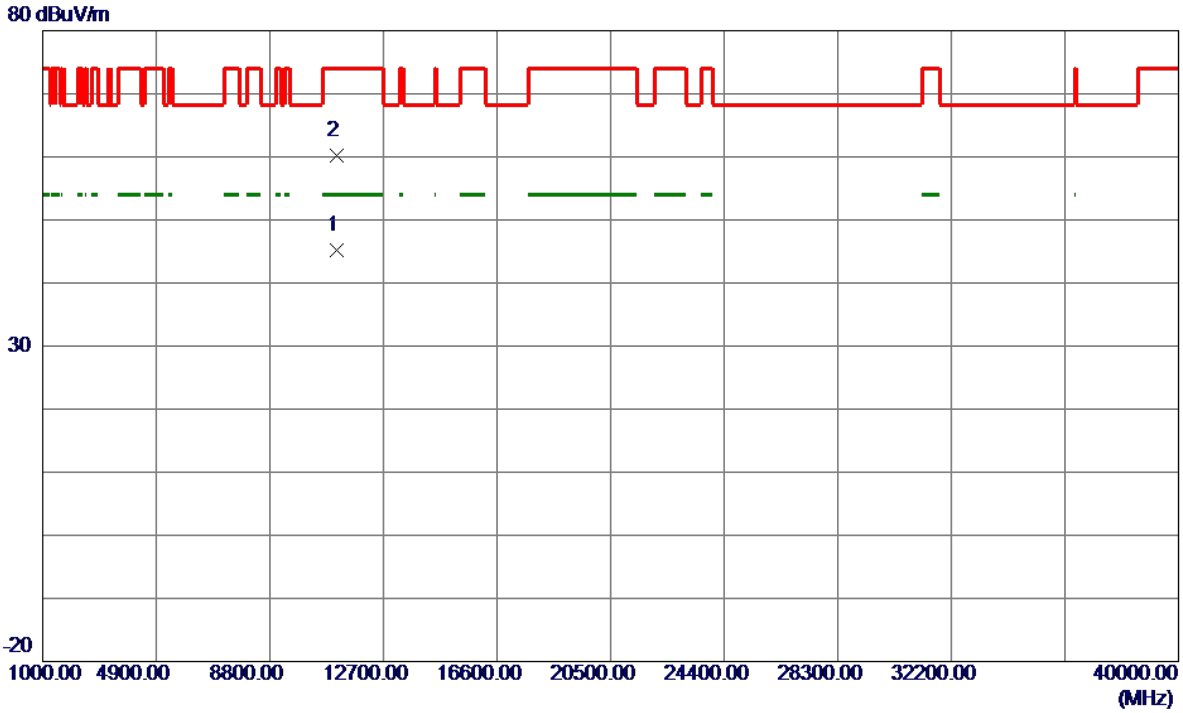
Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5552.6000	81.43	19.58	101.01	999.00	-897.99	AVG	No Limit
2 *	5554.4000	90.63	19.59	110.22	68.20	42.02	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

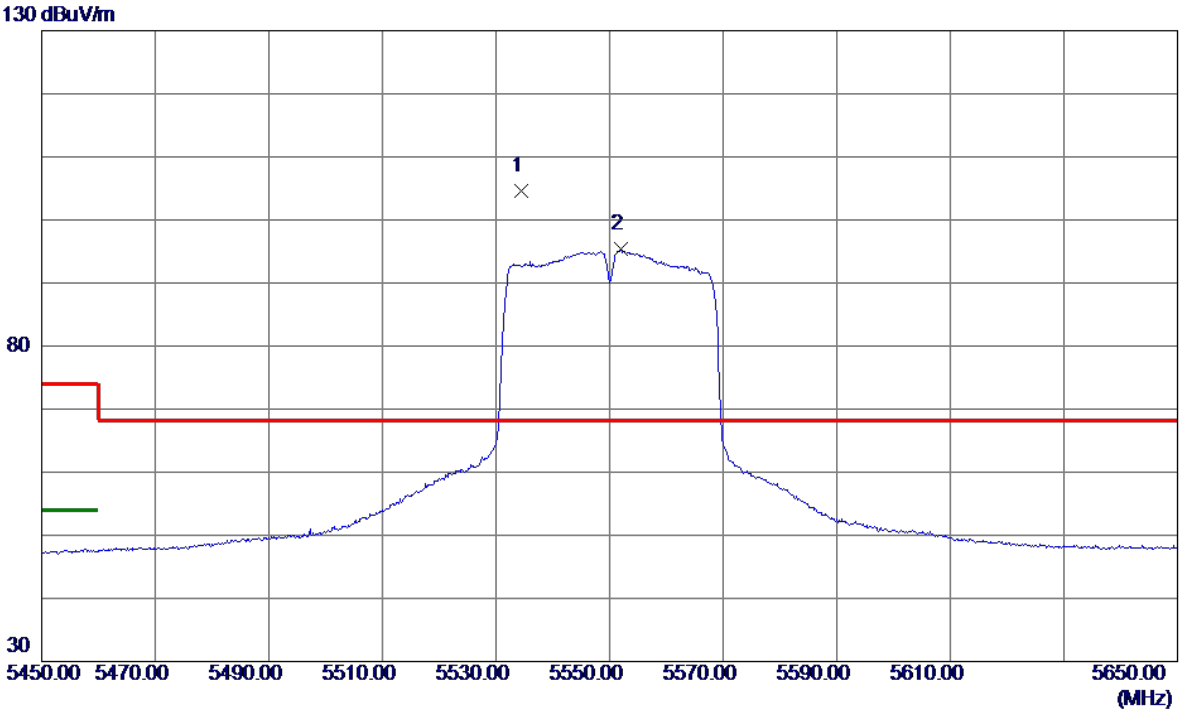
Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11096.3800	27.83	17.36	45.19	54.00	-8.81	AVG	
2	11096.7300	42.77	17.37	60.14	74.00	-13.86	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

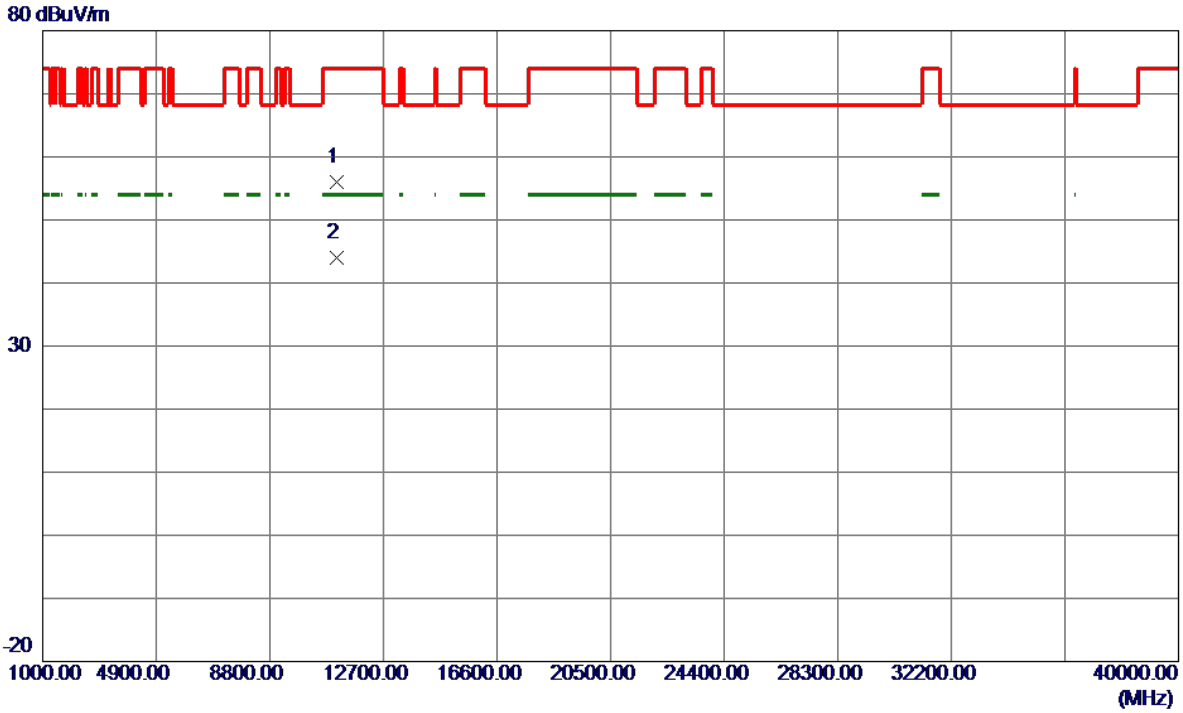
Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5534.5000	85.13	19.53	104.66	68.20	36.46	Peak	No Limit
2	5552.0000	75.74	19.58	95.32	999.00	-903.68	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

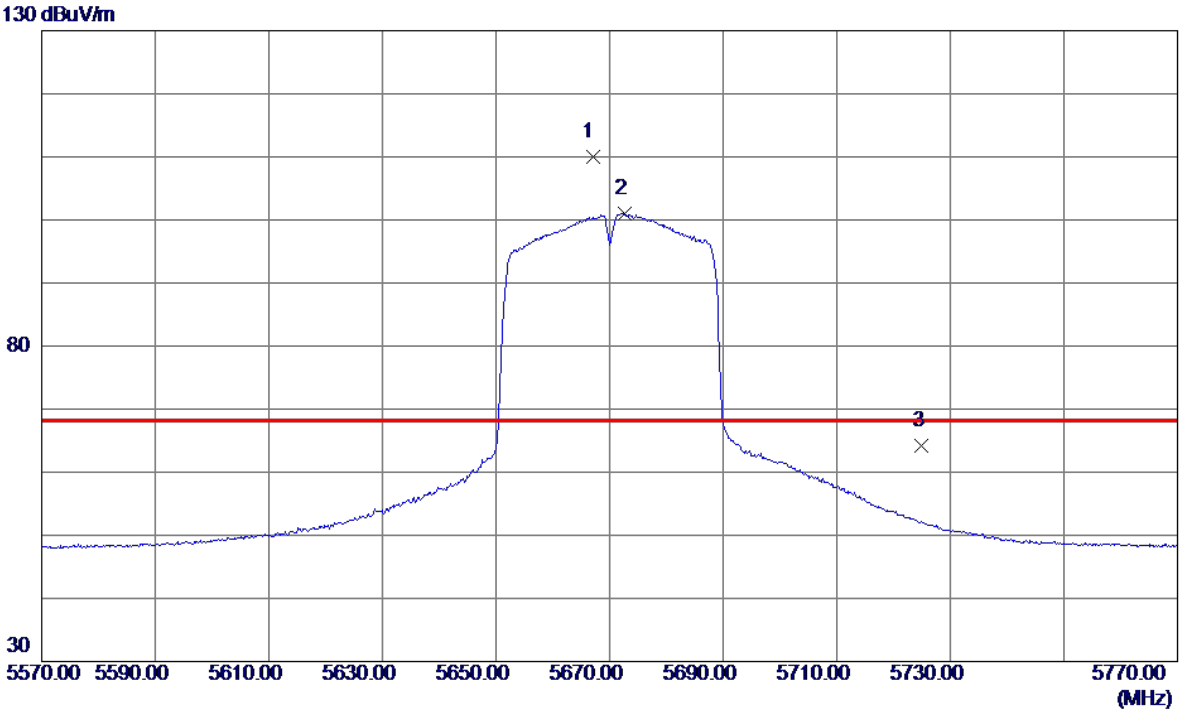
Test Mode	UNII-2C_TX AC(VHT40) Mode 5550 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11094.7400	38.63	17.36	55.99	74.00	-18.01	Peak	
2 *	11097.7400	26.55	17.37	43.92	54.00	-10.08	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

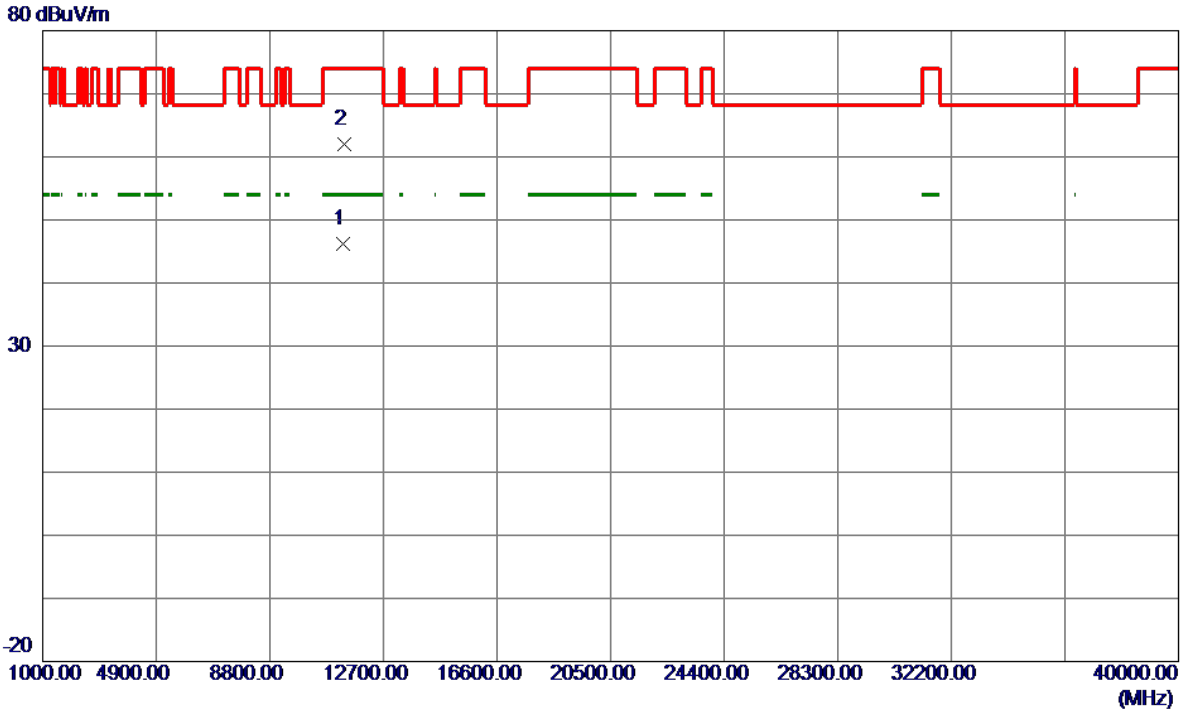
Test Mode	UNII-2C_TX AC(VHT40) Mode 5670 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5667.0000	90.15	19.92	110.07	68.20	41.87	Peak	No Limit
2	5672.6000	81.15	19.94	101.09	999.00	-897.91	AVG	No Limit
3	5725.0000	44.16	20.10	64.26	68.20	-3.94	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

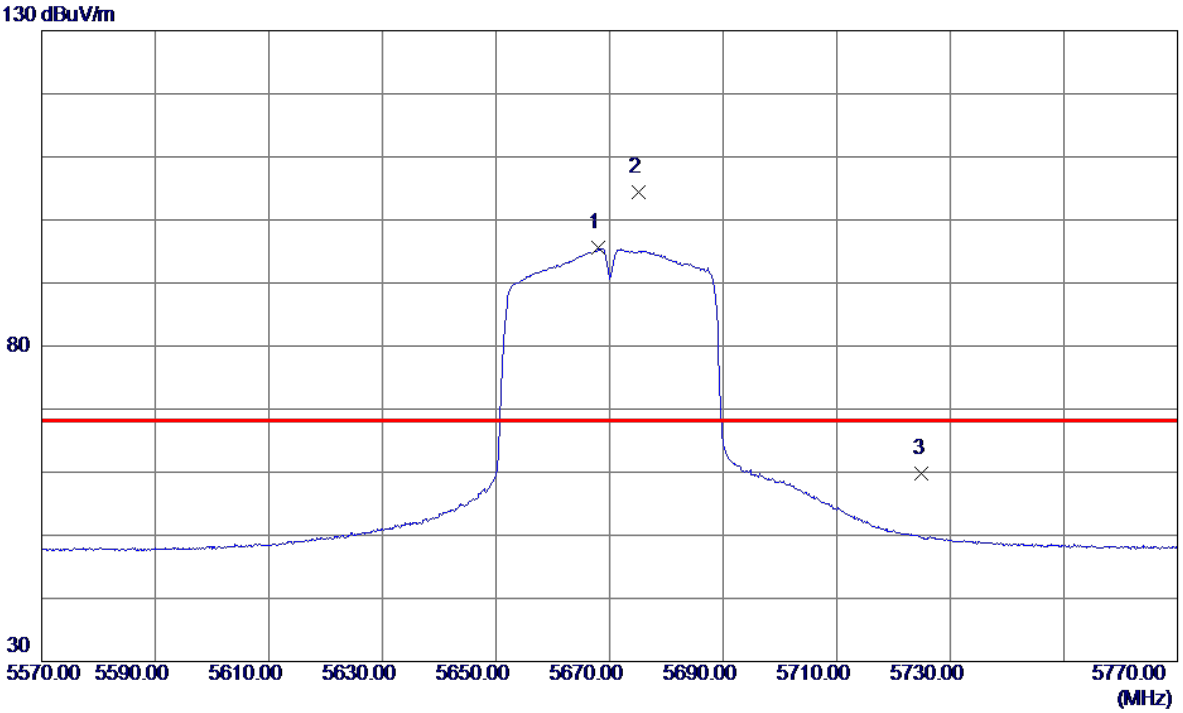
Test Mode	UNII-2C_TX AC(VHT40) Mode 5670 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11333.4100	28.29	17.84	46.13	54.00	-7.87	AVG	
2	11347.1900	44.04	17.87	61.91	74.00	-12.09	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

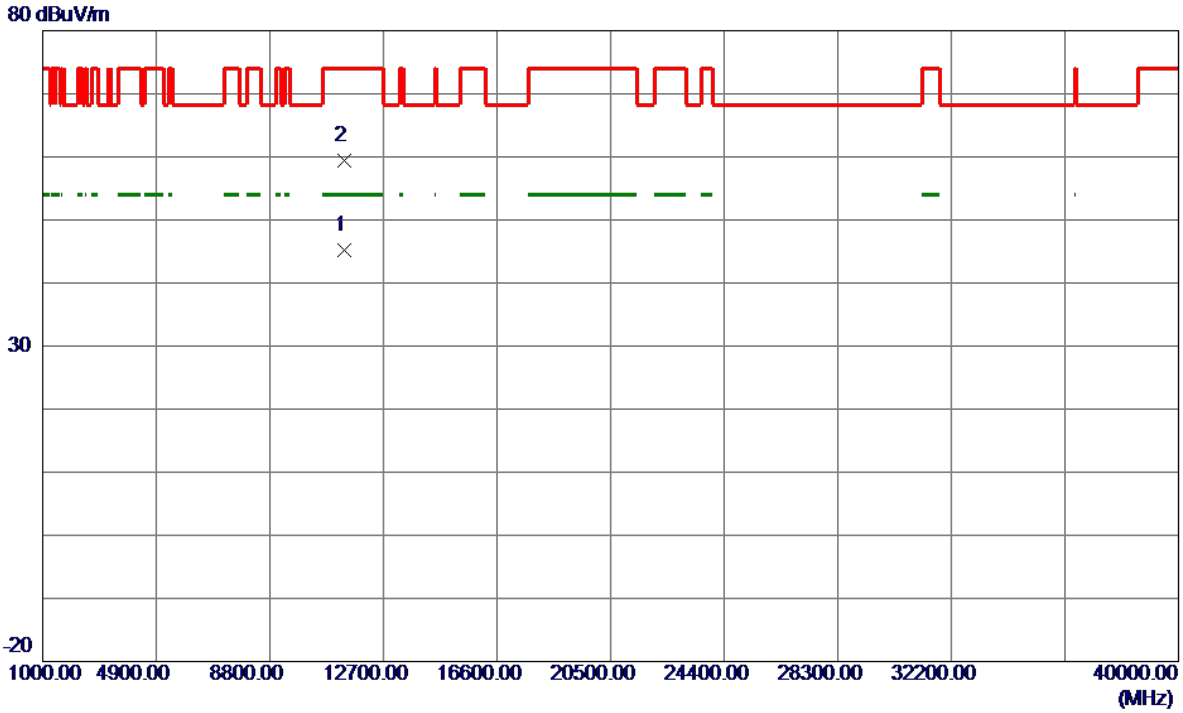
Test Mode	UNII-2C_TX AC(VHT40) Mode 5670 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5668.0000	75.60	19.93	95.53	999.00	-903.47	AVG	No Limit
2 *	5675.2000	84.49	19.95	104.44	68.20	36.24	Peak	No Limit
3	5725.0000	39.73	20.10	59.83	68.20	-8.37	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

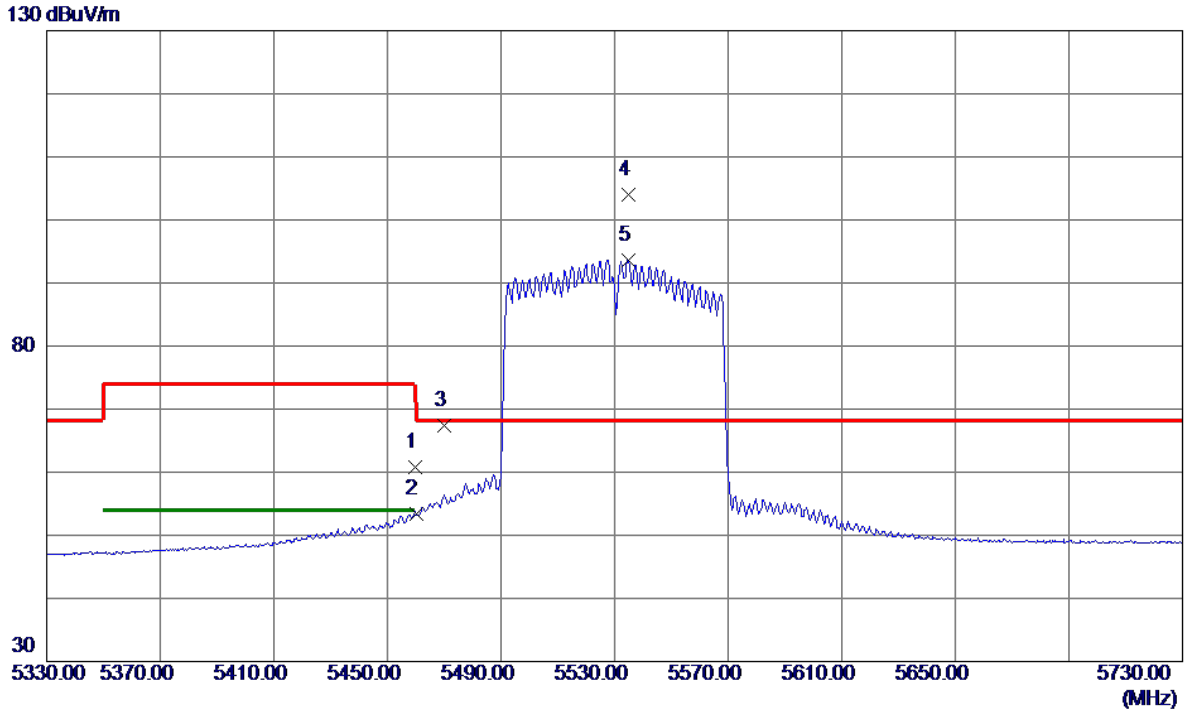
Test Mode	UNII-2C_TX AC(VHT40) Mode 5670 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11341.3200	27.35	17.86	45.21	54.00	-8.79	AVG	
2	11346.6100	41.45	17.87	59.32	74.00	-14.68	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

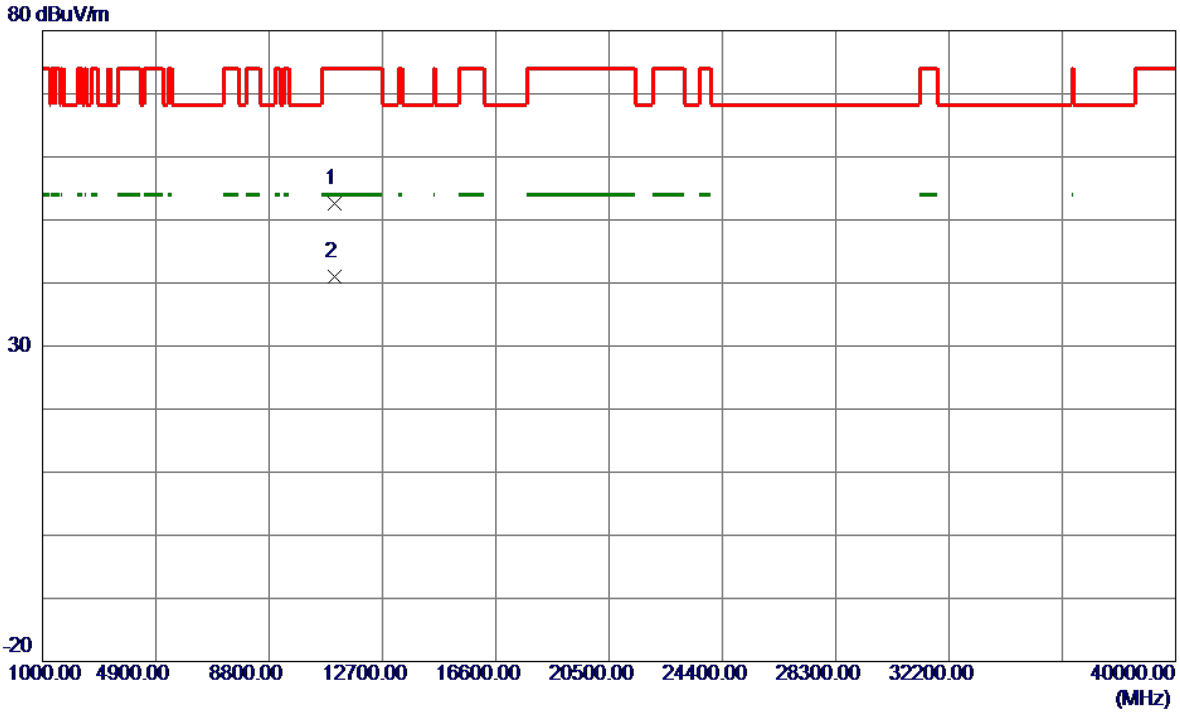
Test Mode	UNII-2C_TX AC(VHT80) Mode 5530 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5459.6000	41.47	19.28	60.75	74.00	-13.25	Peak	
2	5460.0000	34.16	19.28	53.44	54.00	-0.56	AVG	
3	5470.0000	48.06	19.32	67.38	68.20	-0.82	Peak	
4 *	5534.8000	84.48	19.53	104.01	68.20	35.81	Peak	No Limit
5	5534.8000	74.16	19.53	93.69	999.00	-905.31	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

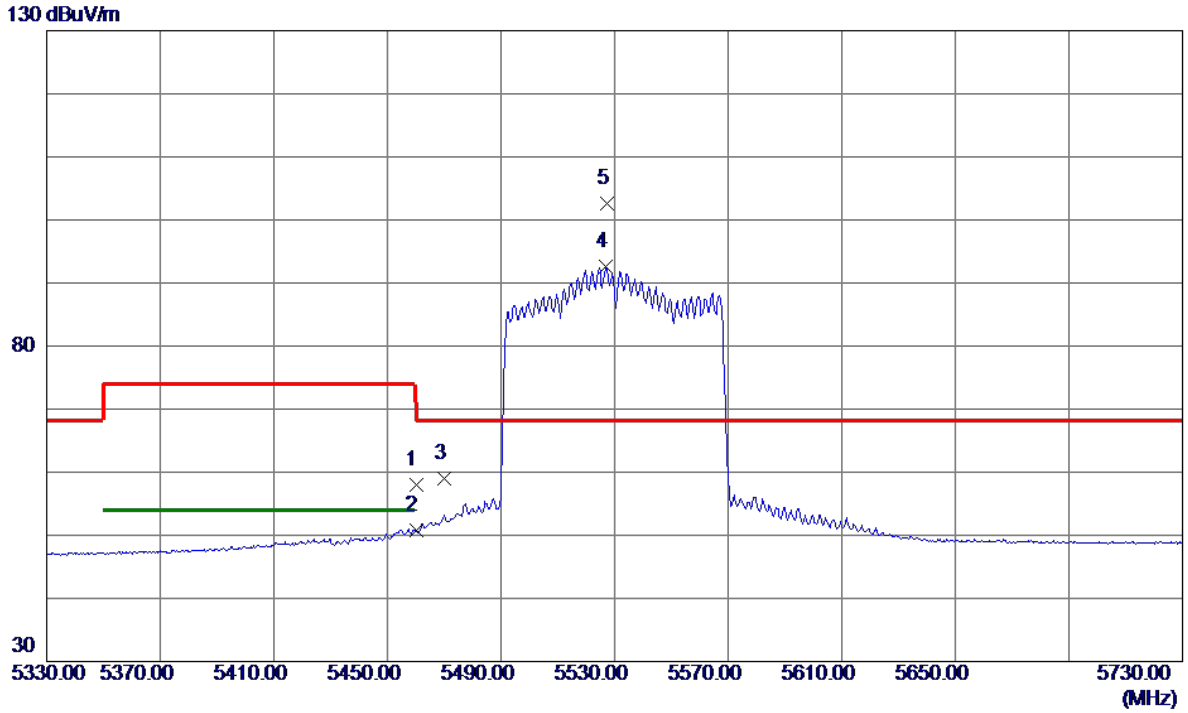
Test Mode	UNII-2C_TX AC(VHT80) Mode 5530 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11063.2500	35.25	17.30	52.55	74.00	-21.45	Peak	
2 *	11063.6000	23.63	17.30	40.93	54.00	-13.07	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

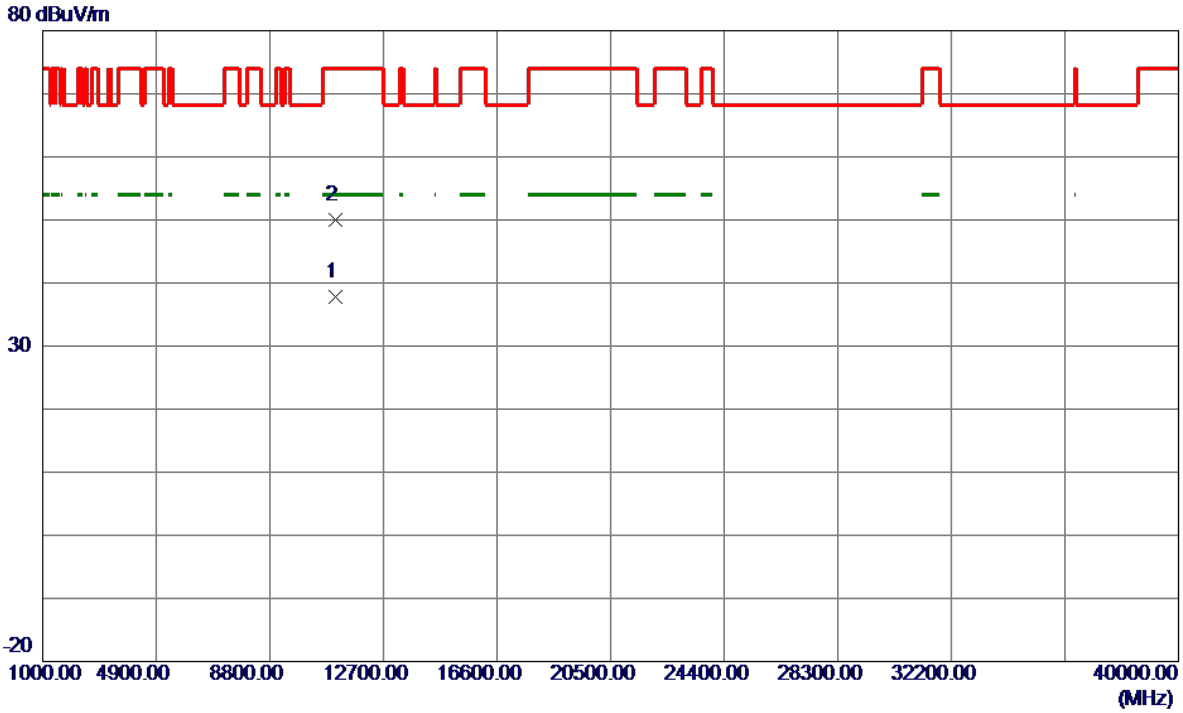
Test Mode	UNII-2C_TX AC(VHT80) Mode 5530 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.67	19.28	57.95	74.00	-16.05	Peak	
2	5460.0000	31.43	19.28	50.71	54.00	-3.29	AVG	
3	5470.0000	39.66	19.32	58.98	68.20	-9.22	Peak	
4	5527.0000	73.06	19.50	92.56	999.00	-906.44	AVG	No Limit
5 *	5527.4000	83.08	19.50	102.58	68.20	34.38	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

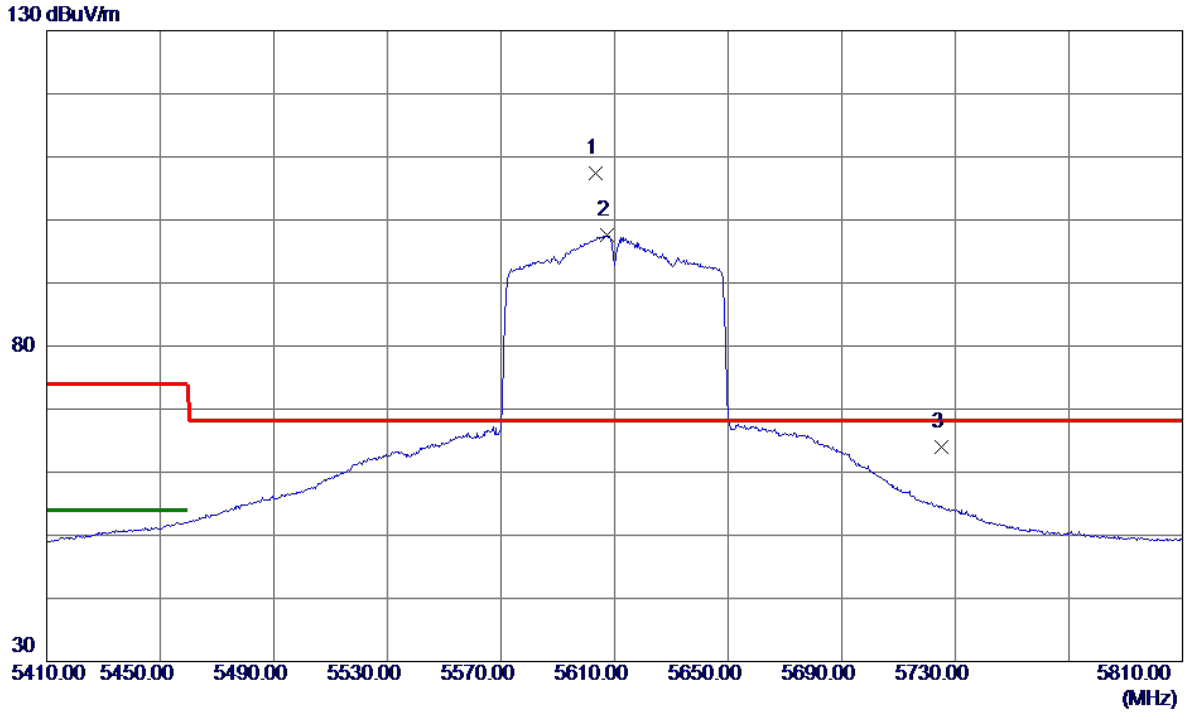
Test Mode	UNII-2C_TX AC(VHT80) Mode 5530 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11050.0300	20.48	17.27	37.75	54.00	-16.25	AVG	
2	11060.2100	32.69	17.29	49.98	74.00	-24.02	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

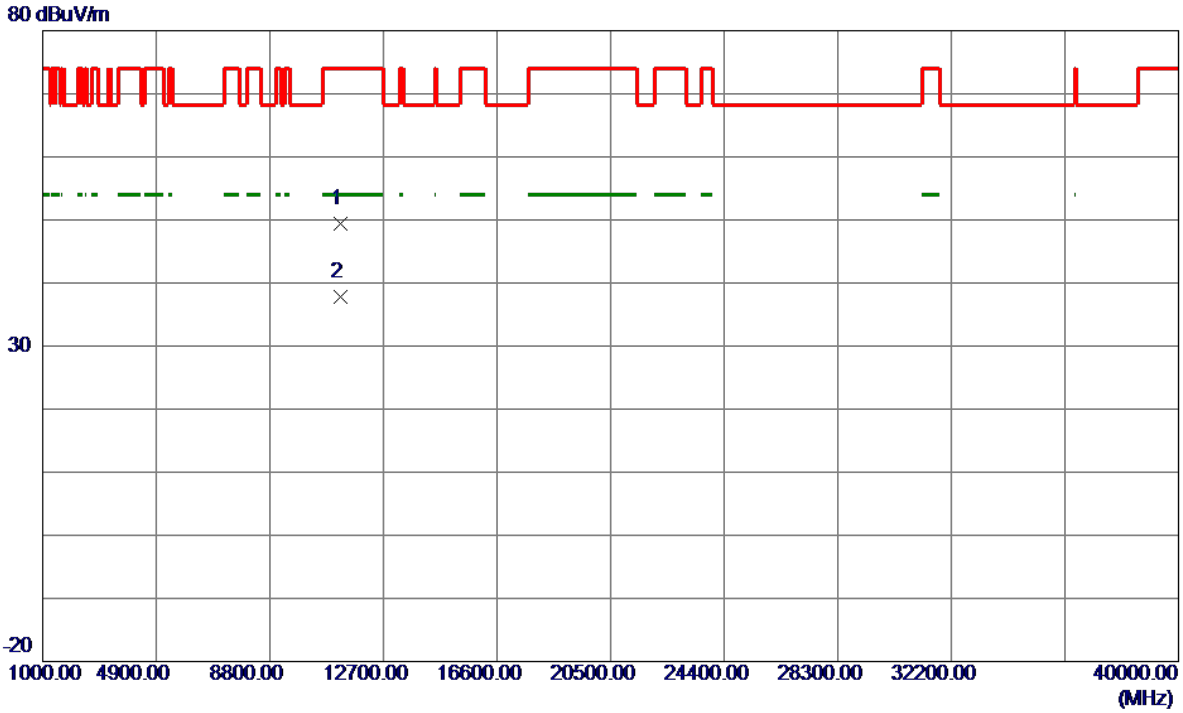
Test Mode	UNII-2C_TX AC(VHT80) Mode 5610 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5603.4000	87.72	19.73	107.45	68.20	39.25	Peak	No Limit
2	5607.2000	77.78	19.74	97.52	999.00	-901.48	AVG	No Limit
3	5725.0000	43.89	20.10	63.99	68.20	-4.21	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

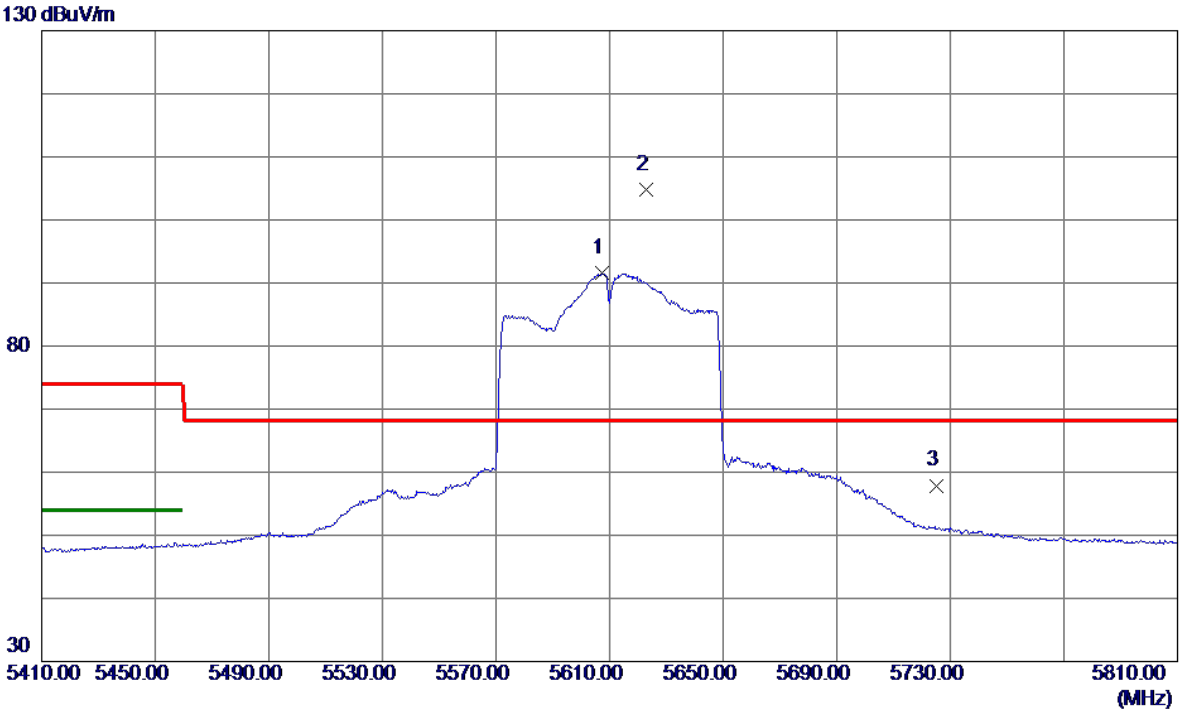
Test Mode	UNII-2C_TX AC(VHT80) Mode 5610 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11214.1200	31.78	17.60	49.38	74.00	-24.62	Peak	
2 *	11217.4600	20.17	17.61	37.78	54.00	-16.22	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

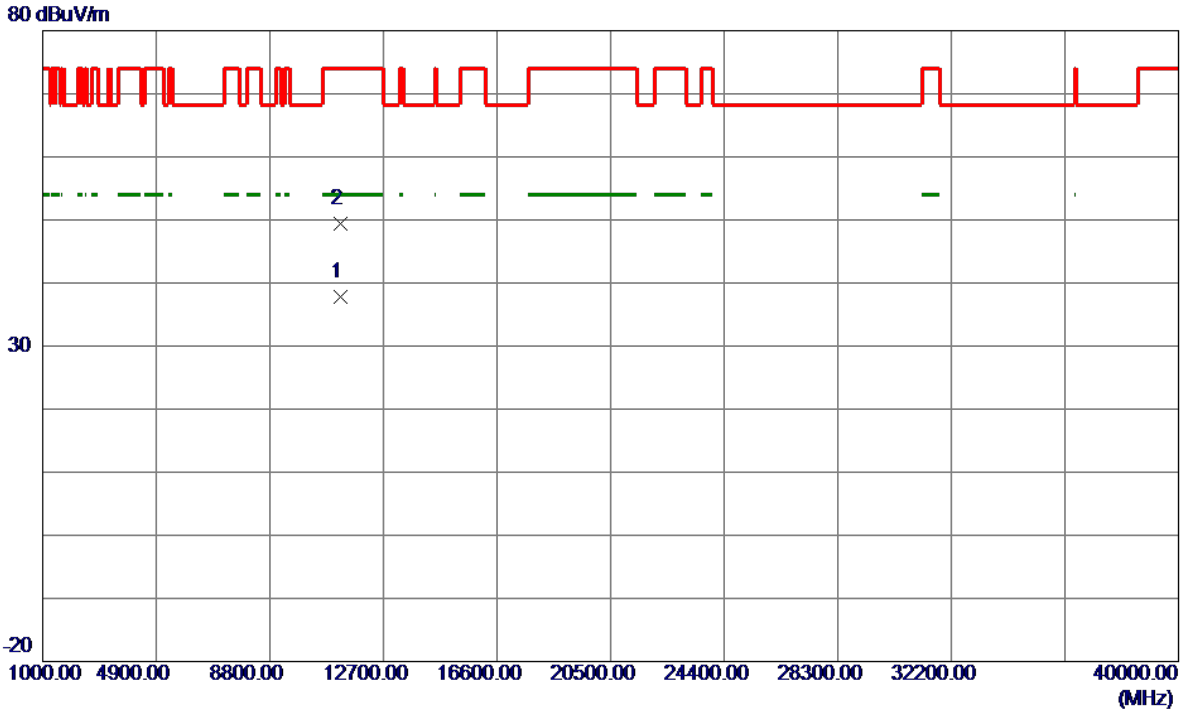
Test Mode	UNII-2C_TX AC(VHT80) Mode 5610 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5607.4000	71.86	19.74	91.60	999.00	-907.40	AVG	No Limit
2 *	5622.8000	85.09	19.79	104.88	68.20	36.68	Peak	No Limit
3	5725.0000	37.80	20.10	57.90	68.20	-10.30	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

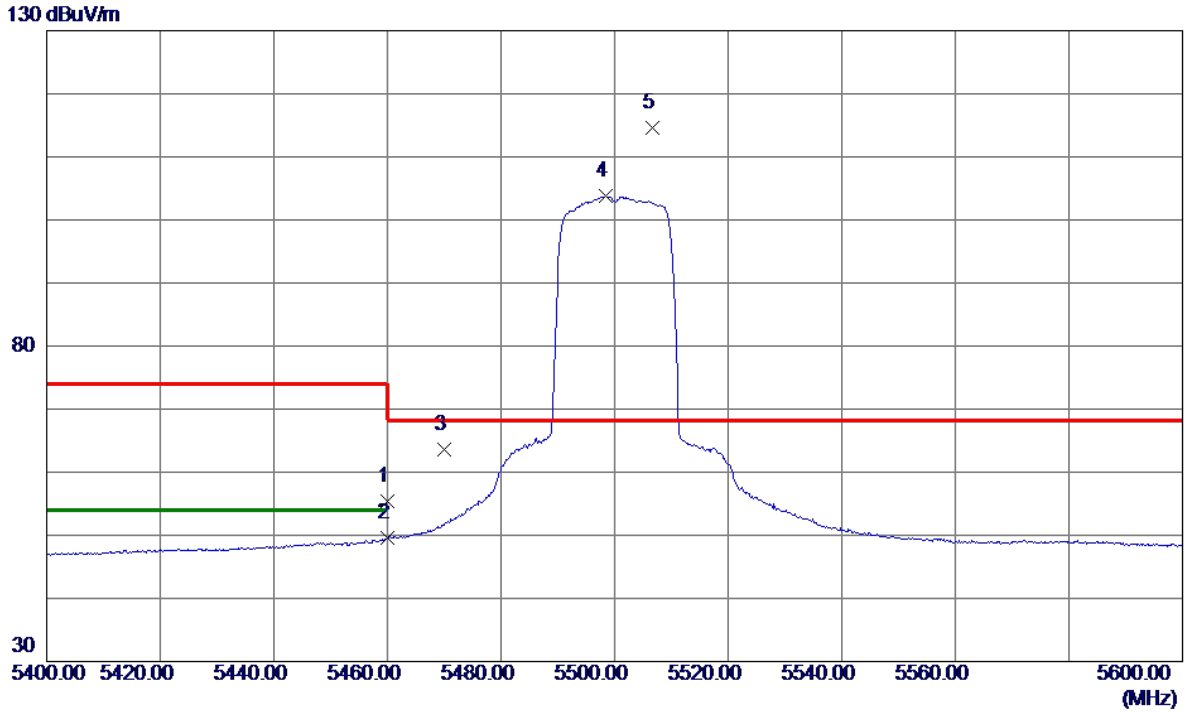
Test Mode	UNII-2C_TX AC(VHT80) Mode 5610 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11213.6300	20.19	17.60	37.79	54.00	-16.21	AVG	
2	11216.0500	31.79	17.61	49.40	74.00	-24.60	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

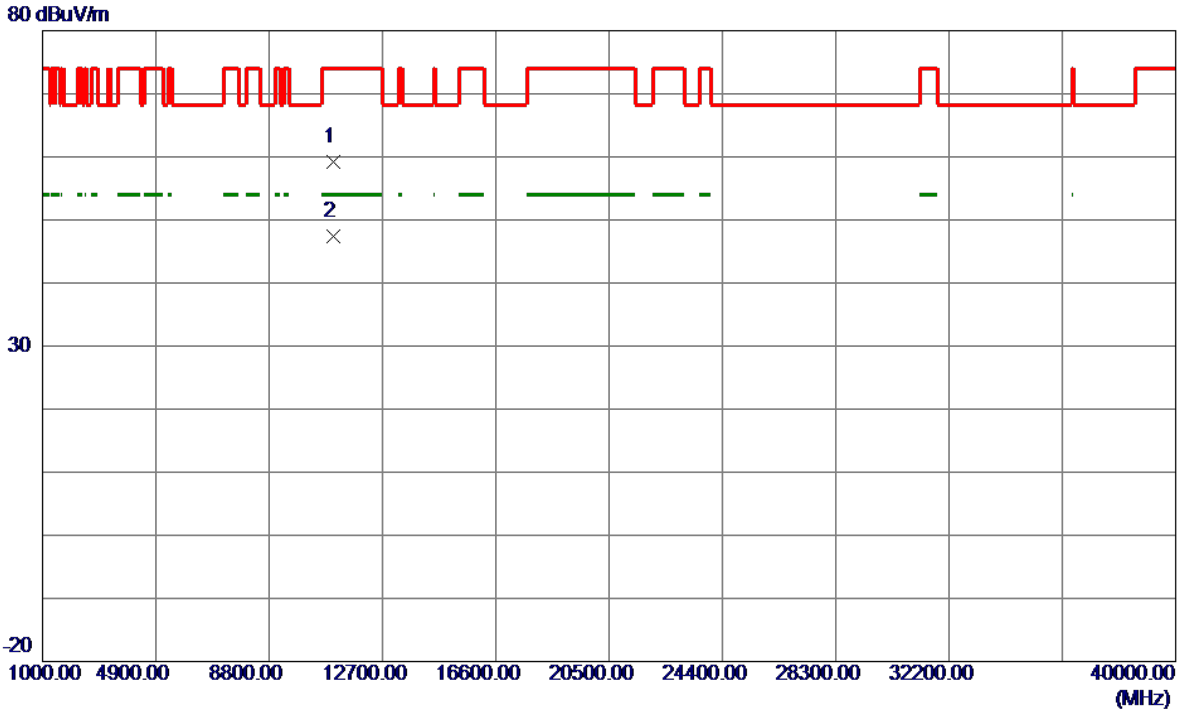
Test Mode	UNII-2C_TX AX(HE20) Mode 5500 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	36.21	19.28	55.49	74.00	-18.51	Peak	
2	5460.0000	30.30	19.28	49.58	54.00	-4.42	AVG	
3	5470.0000	44.21	19.32	63.53	68.20	-4.67	Peak	
4	5498.5000	84.35	19.42	103.77	999.00	-895.23	AVG	No Limit
5 *	5506.7000	95.13	19.44	114.57	68.20	46.37	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

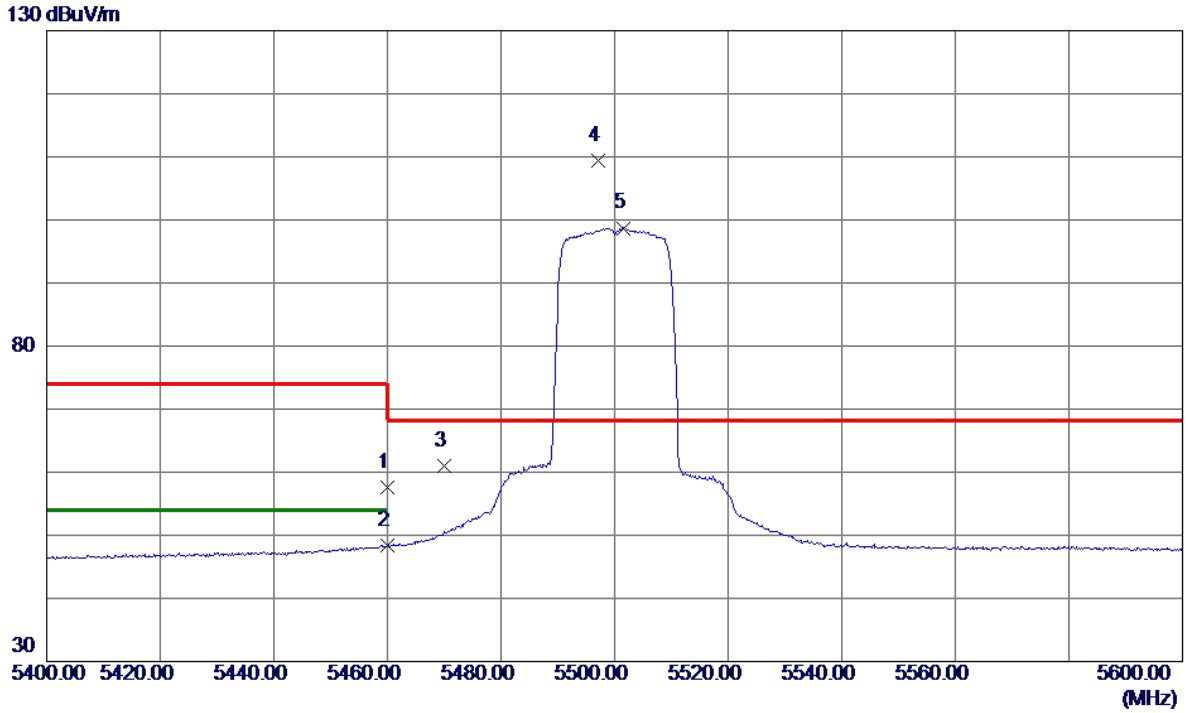
Test Mode	UNII-2C_TX AX(HE20) Mode 5500 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10999.0800	42.05	17.17	59.22	74.00	-14.78	Peak	
2 *	11000.8800	30.26	17.17	47.43	54.00	-6.57	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

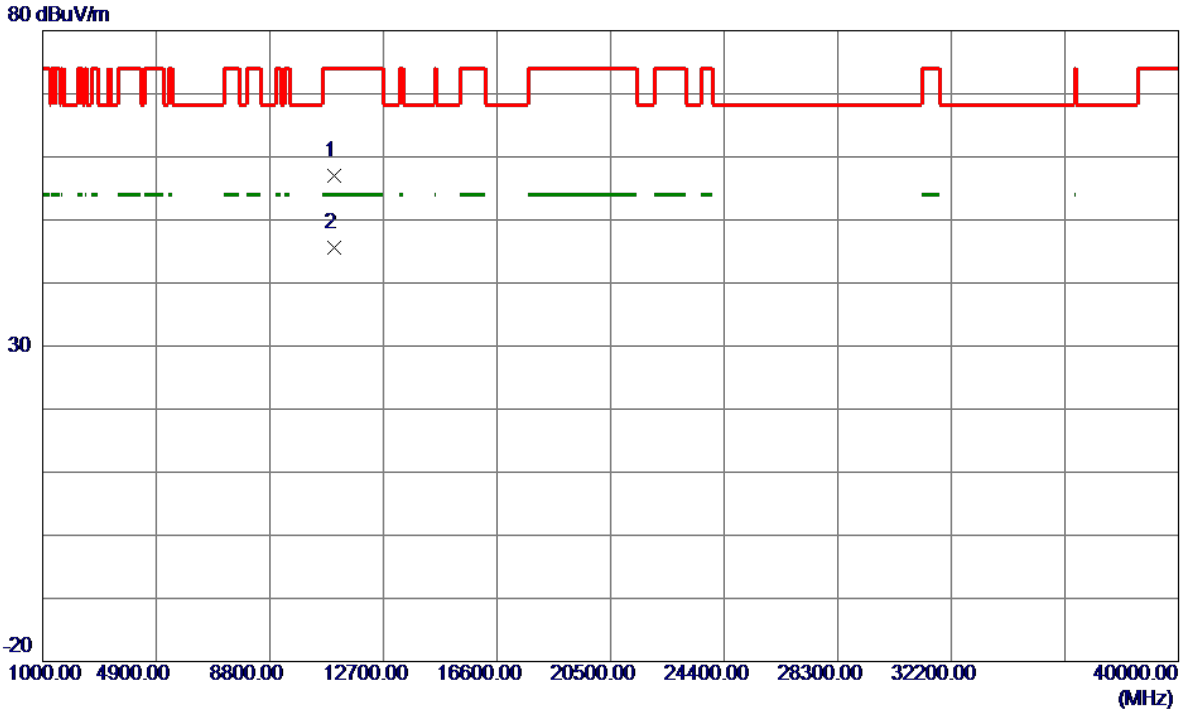
Test Mode	UNII-2C_TX AX(HE20) Mode 5500 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.34	19.28	57.62	74.00	-16.38	Peak	
2	5460.0000	29.07	19.28	48.35	54.00	-5.65	AVG	
3	5470.0000	41.71	19.32	61.03	68.20	-7.17	Peak	
4 *	5497.1000	89.95	19.41	109.36	68.20	41.16	Peak	No Limit
5	5501.6000	79.27	19.43	98.70	999.00	-900.30	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

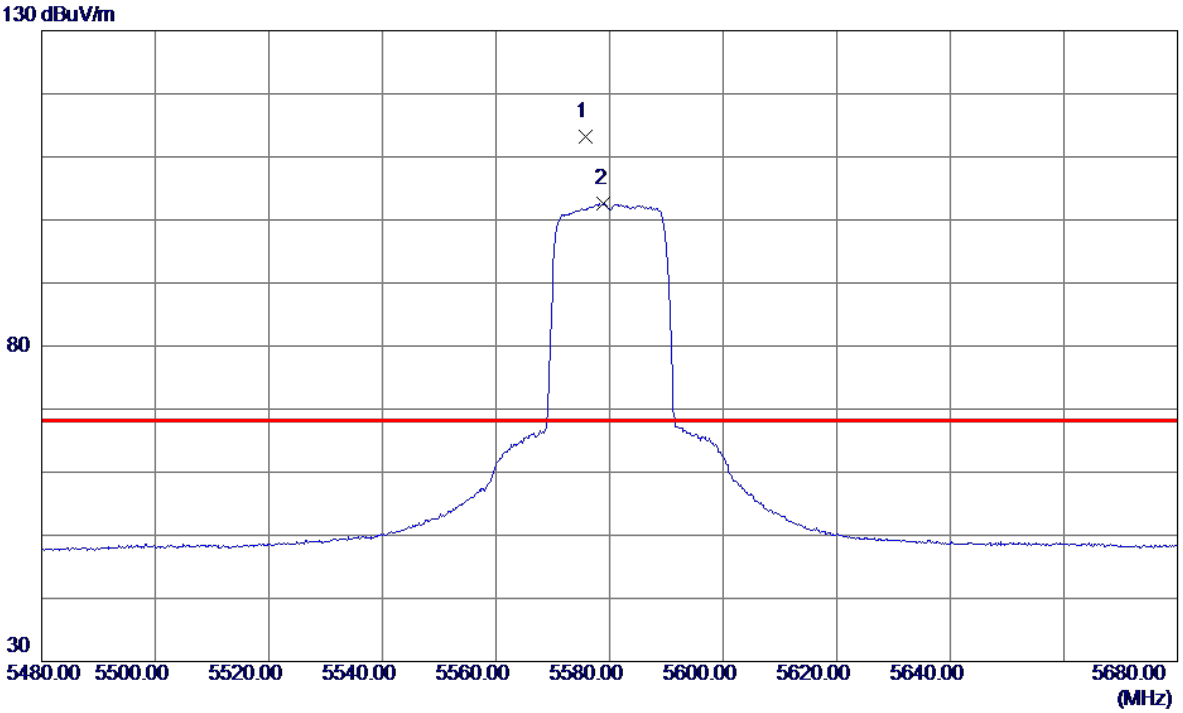
Test Mode	UNII-2C_TX AX(HE20) Mode 5500 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	10996.8600	39.91	17.17	57.08	74.00	-16.92	Peak	
2 *	10999.9200	28.40	17.17	45.57	54.00	-8.43	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

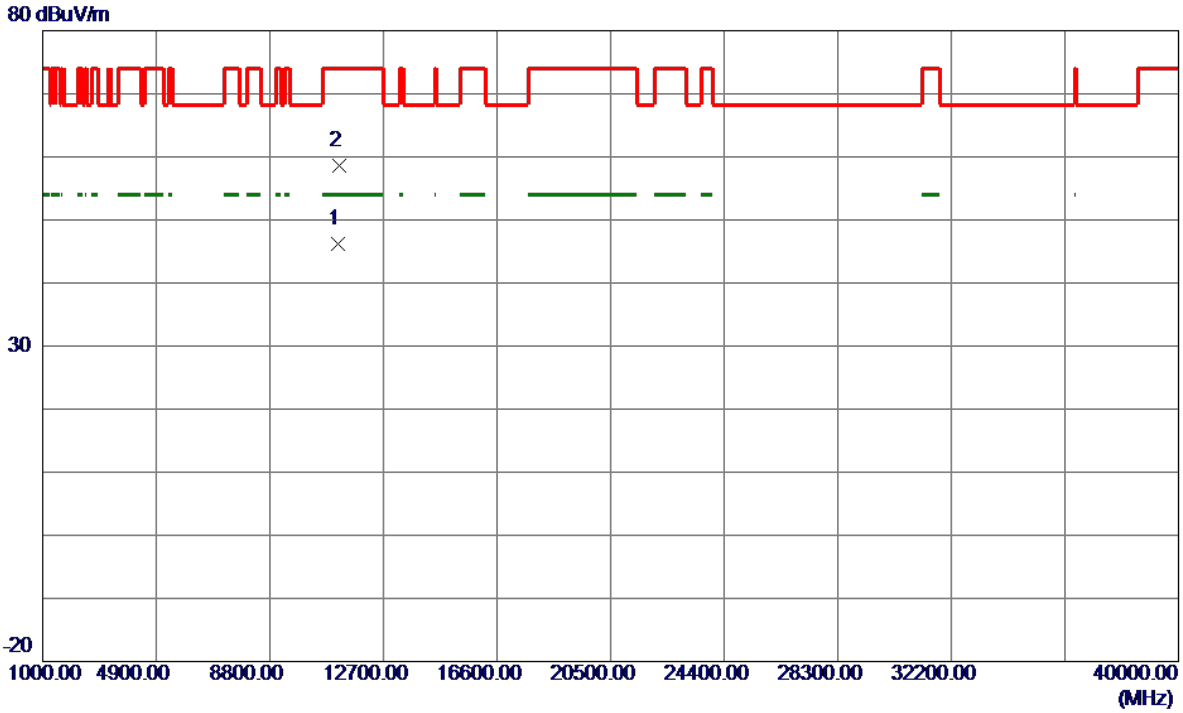
Test Mode	UNII-2C_TX AX(HE20) Mode 5580 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5575.7000	93.51	19.65	113.16	68.20	44.96	Peak	No Limit
2	5579.0000	82.87	19.66	102.53	999.00	-896.47	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

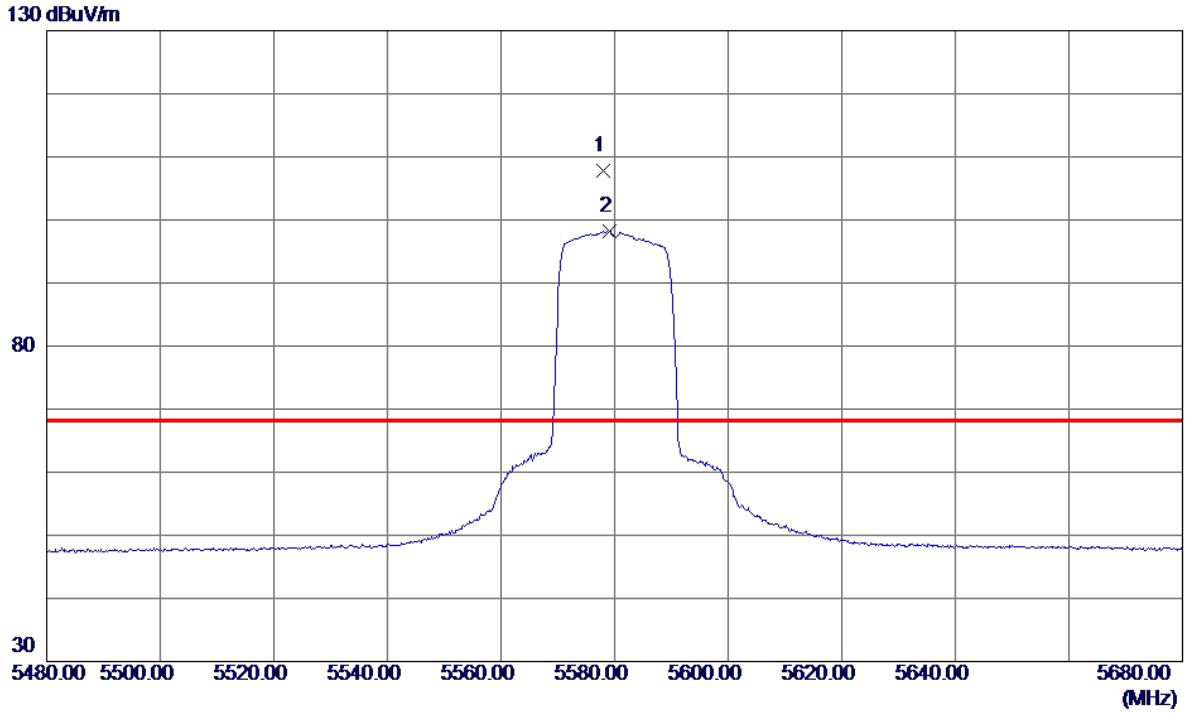
Test Mode	UNII-2C_TX AX(HE20) Mode 5580 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.1900	28.71	17.49	46.20	54.00	-7.80	AVG	
2	11166.4700	41.07	17.51	58.58	74.00	-15.42	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

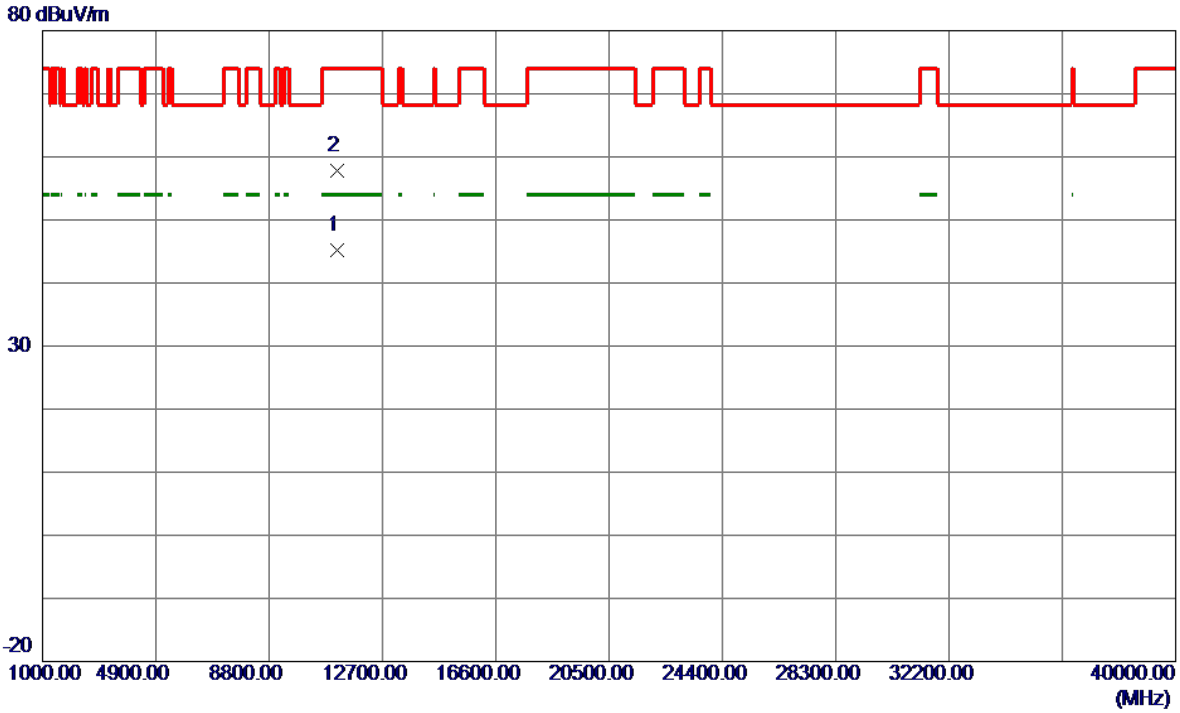
Test Mode	UNII-2C_TX AX(HE20) Mode 5580 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5578.1000	88.07	19.66	107.73	68.20	39.53	Peak	No Limit
2	5579.1000	78.50	19.66	98.16	999.00	-900.84	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

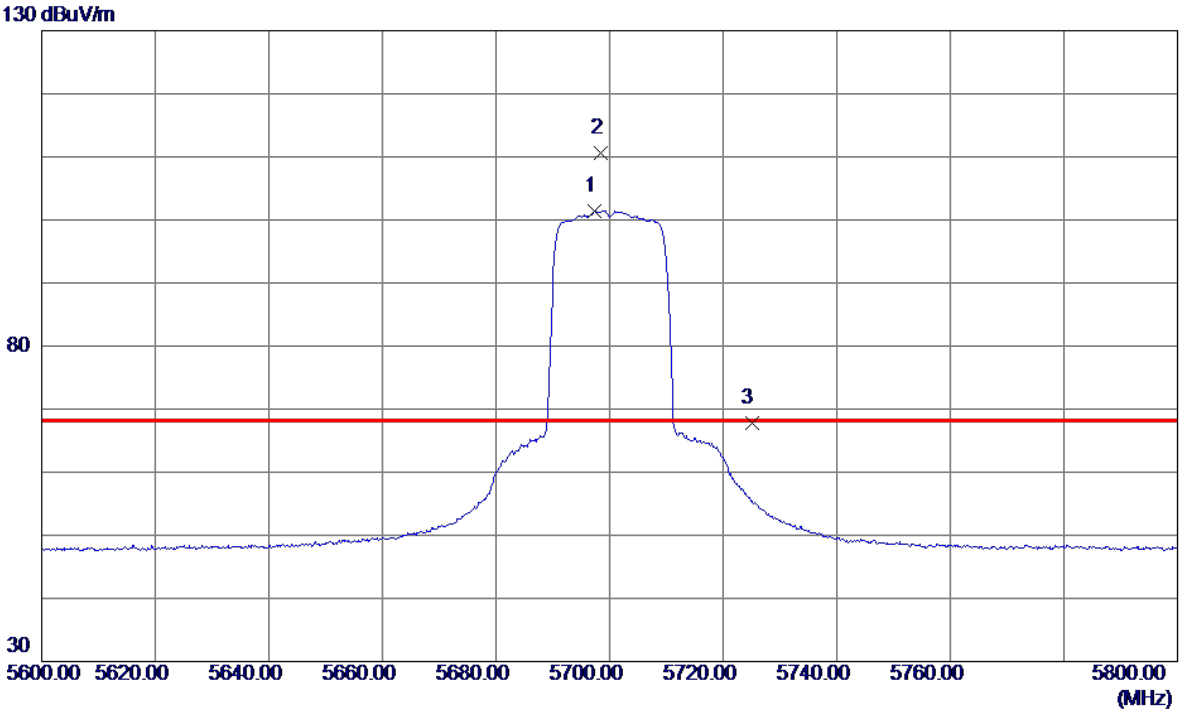
Test Mode	UNII-2C_TX AX(HE20) Mode 5580 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11160.0000	27.75	17.49	45.24	54.00	-8.76	AVG	
2	11161.0900	40.38	17.50	57.88	74.00	-16.12	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

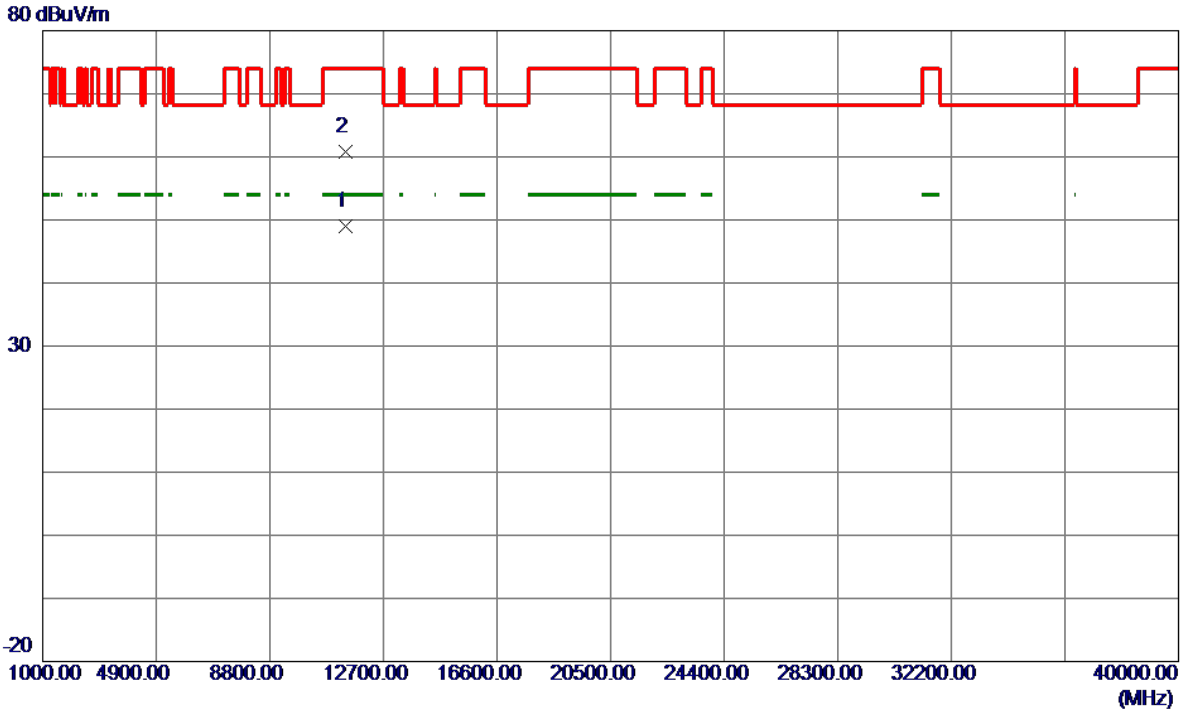
Test Mode	UNII-2C_TX AX(HE20) Mode 5700 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5697.3000	81.42	20.01	101.43	999.00	-897.57	AVG	No Limit
2 *	5698.4000	90.67	20.02	110.69	68.20	42.49	Peak	No Limit
3	5725.0000	47.66	20.10	67.76	68.20	-0.44	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

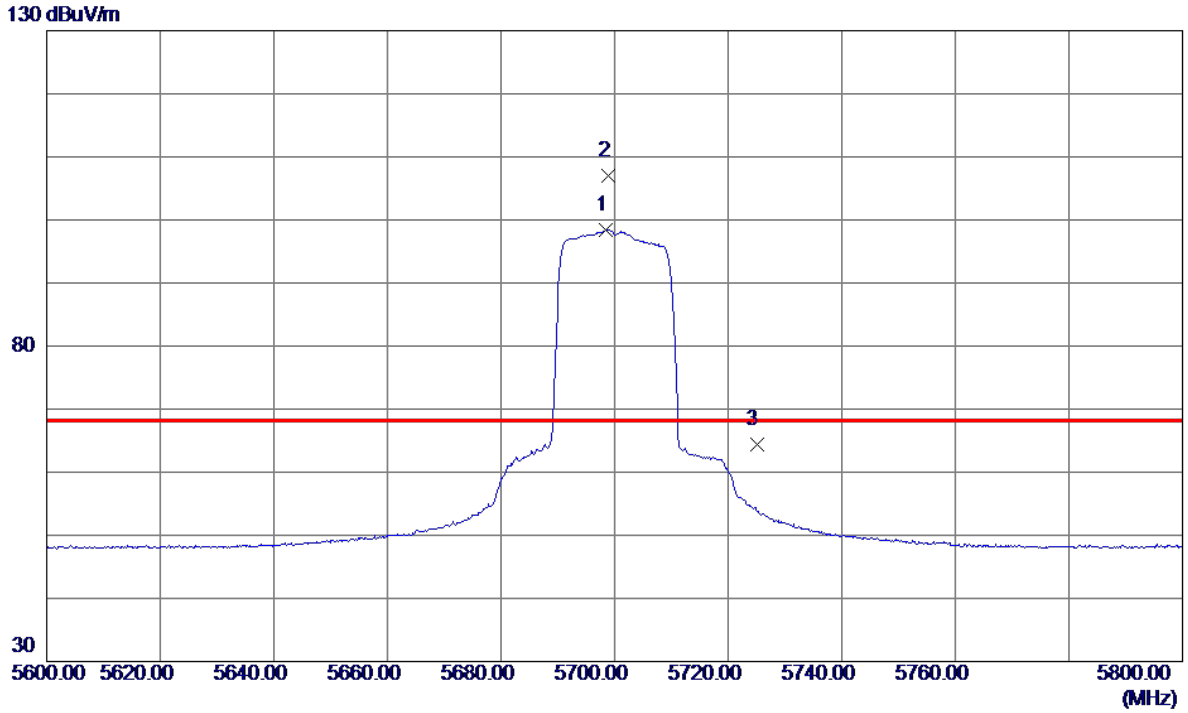
Test Mode	UNII-2C_TX AX(HE20) Mode 5700 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11397.8000	31.02	17.97	48.99	54.00	-5.01	AVG	
2	11405.9800	42.78	17.99	60.77	74.00	-13.23	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

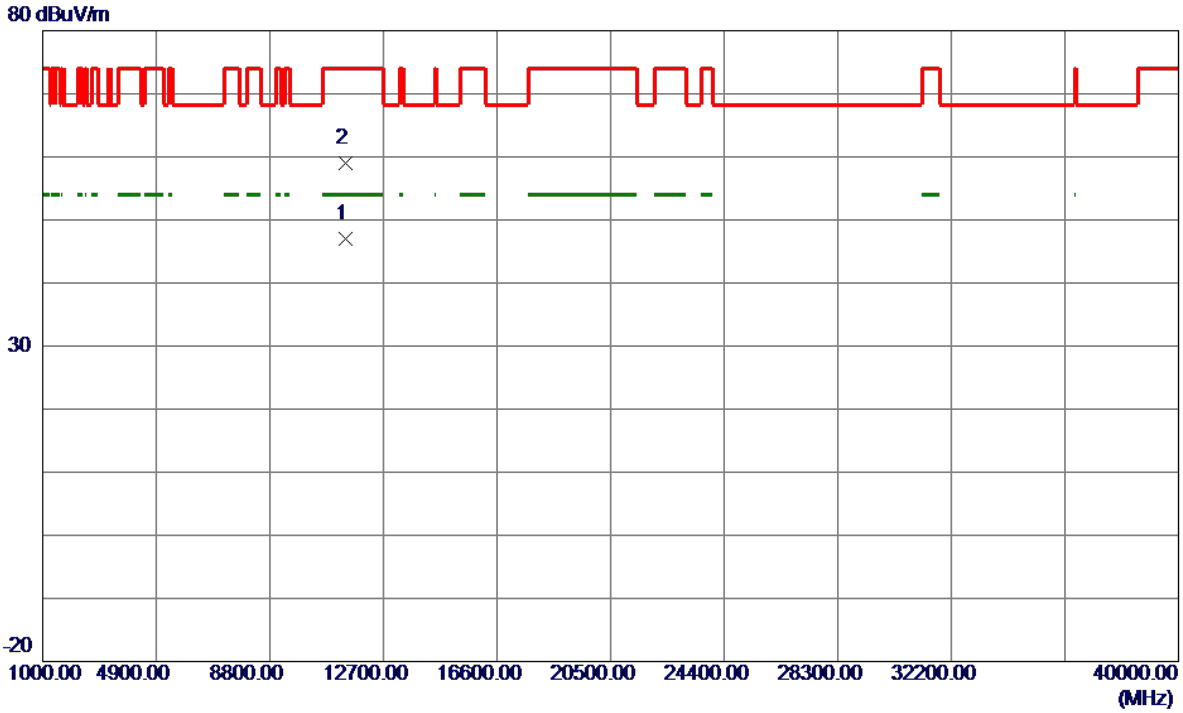
Test Mode	UNII-2C_TX AX(HE20) Mode 5700 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5698.5000	78.39	20.02	98.41	999.00	-900.59	AVG	No Limit
2 *	5698.8000	86.89	20.02	106.91	68.20	38.71	Peak	No Limit
3	5725.0000	44.30	20.10	64.40	68.20	-3.80	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

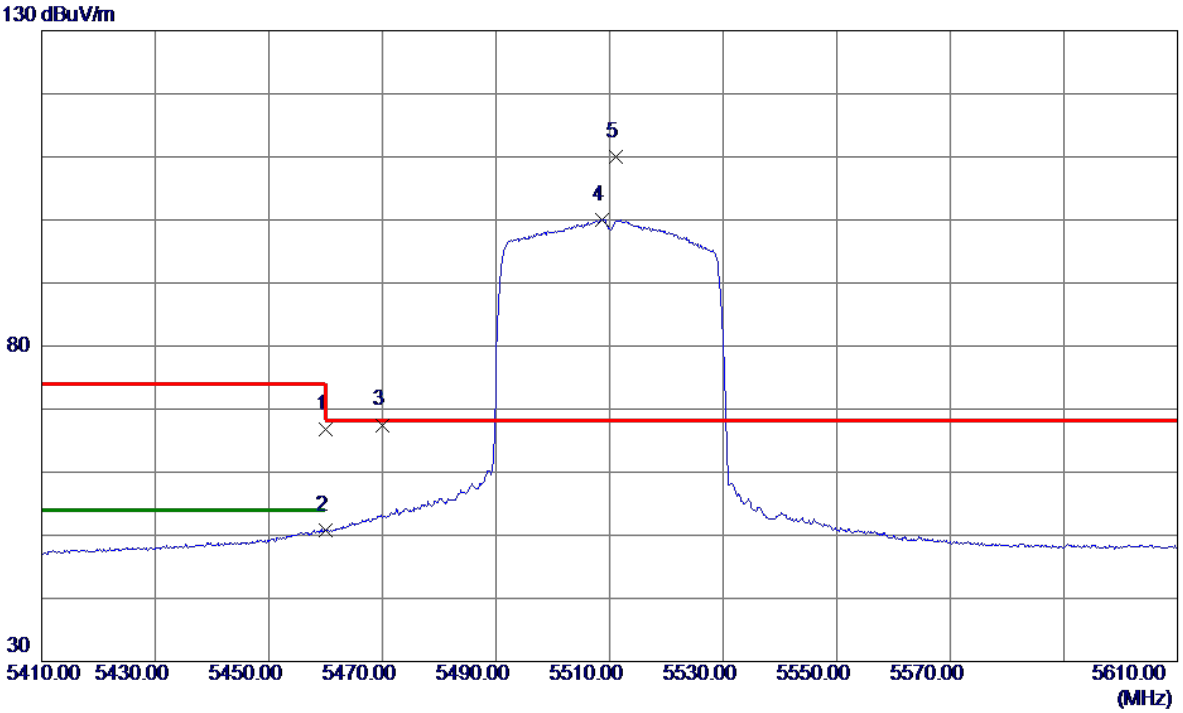
Test Mode	UNII-2C_TX AX(HE20) Mode 5700 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11398.7500	29.01	17.98	46.99	54.00	-7.01	AVG	
2	11400.8600	41.04	17.98	59.02	74.00	-14.98	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

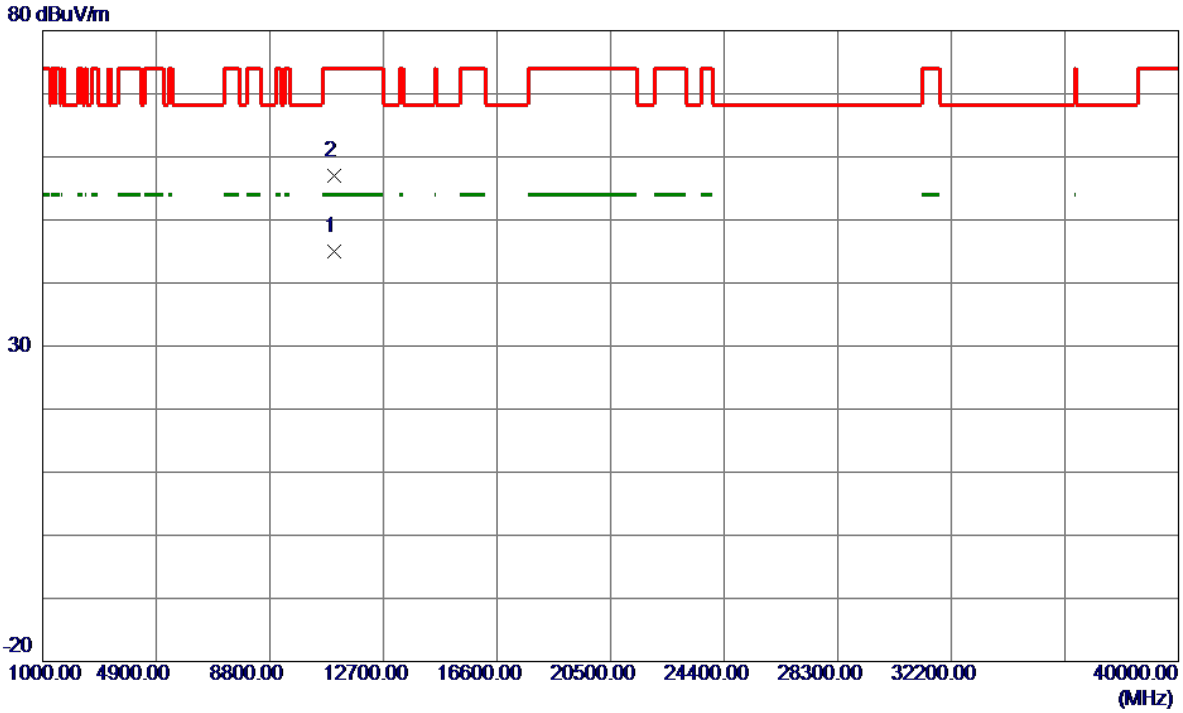
Test Mode	UNII-2C_TX AX(HE40) Mode 5510 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	47.61	19.28	66.89	74.00	-7.11	Peak	
2	5460.0000	31.49	19.28	50.77	54.00	-3.23	AVG	
3	5470.0000	48.18	19.32	67.50	68.20	-0.70	Peak	
4	5508.6000	80.59	19.45	100.04	999.00	-898.96	AVG	No Limit
5 *	5511.1000	90.64	19.46	110.10	68.20	41.90	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

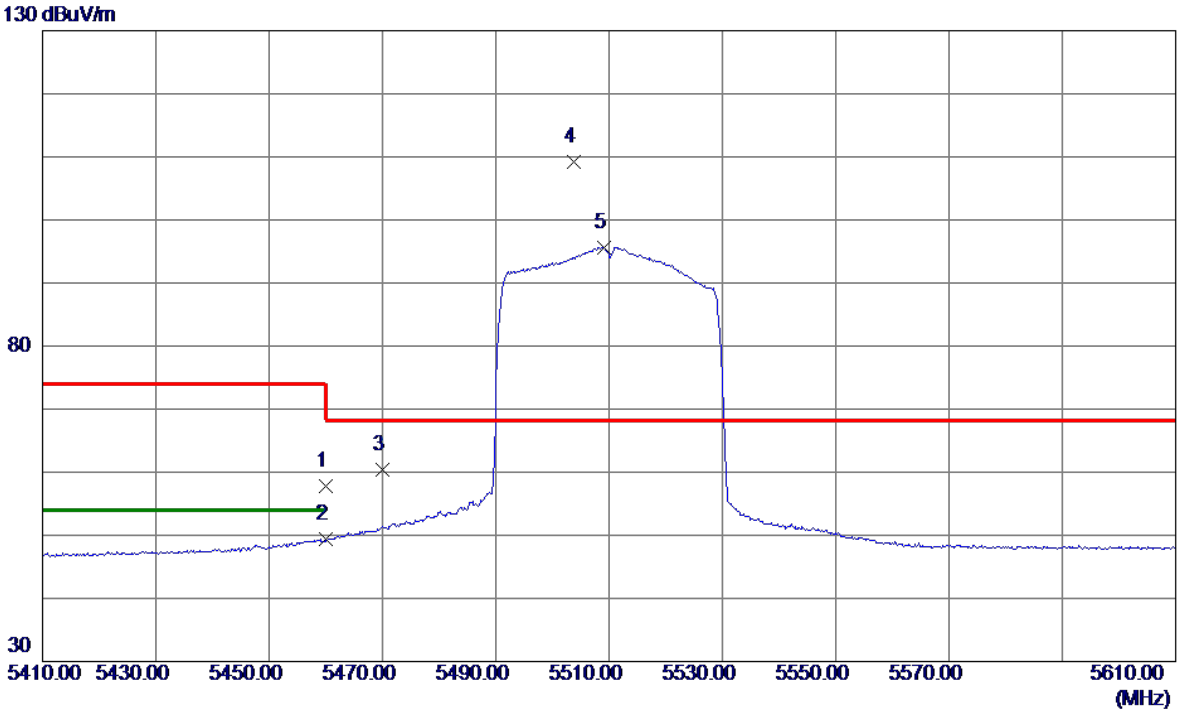
Test Mode	UNII-2C_TX AX(HE40) Mode 5510 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11018.6600	27.75	17.21	44.96	54.00	-9.04	AVG	
2	11019.1900	39.80	17.21	57.01	74.00	-16.99	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

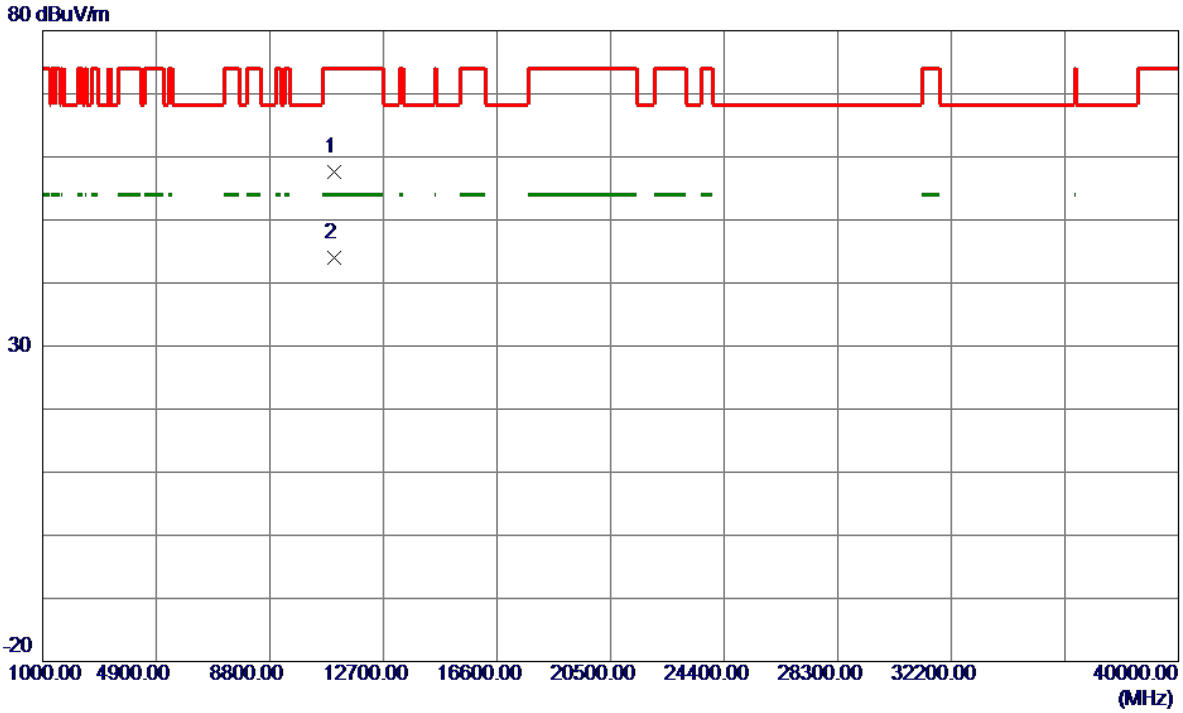
Test Mode	UNII-2C_TX AX(HE40) Mode 5510 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	38.44	19.28	57.72	74.00	-16.28	Peak	
2	5460.0000	30.09	19.28	49.37	54.00	-4.63	AVG	
3	5470.0000	41.13	19.32	60.45	68.20	-7.75	Peak	
4 *	5503.7000	89.76	19.43	109.19	68.20	40.99	Peak	No Limit
5	5509.2000	76.23	19.45	95.68	999.00	-903.32	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

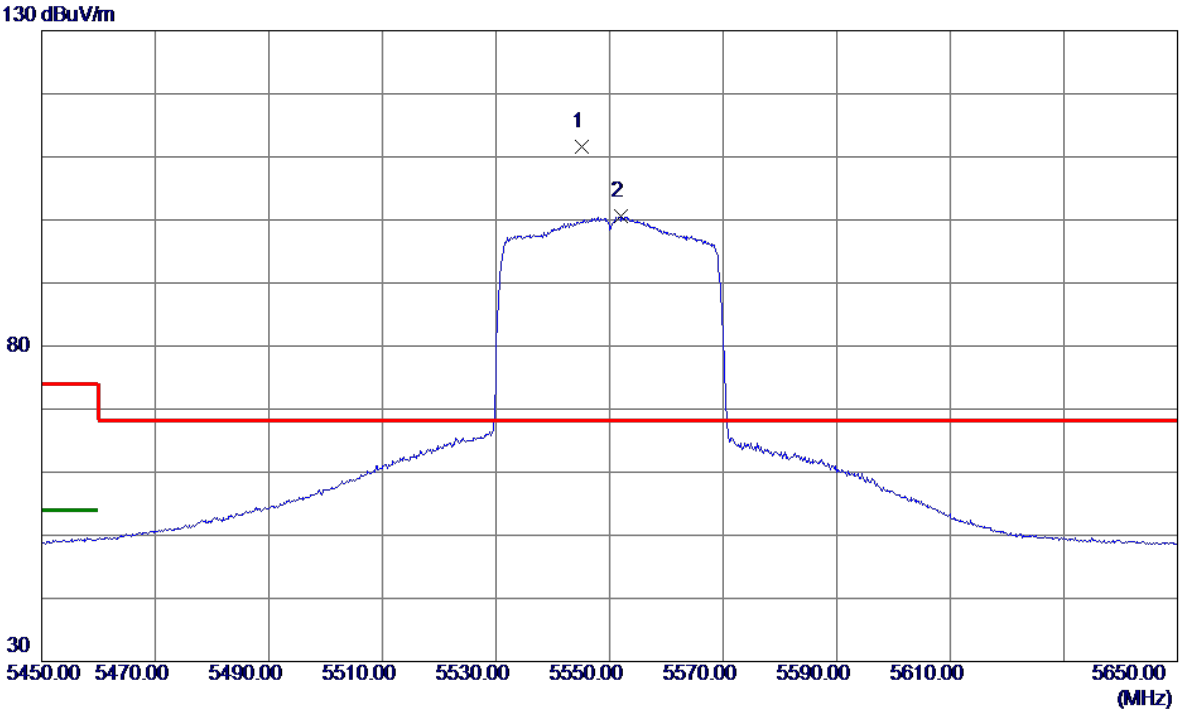
Test Mode	UNII-2C_TX AX(HE40) Mode 5510 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11016.6200	40.32	17.20	57.52	74.00	-16.48	Peak	
2 *	11019.7800	26.83	17.21	44.04	54.00	-9.96	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

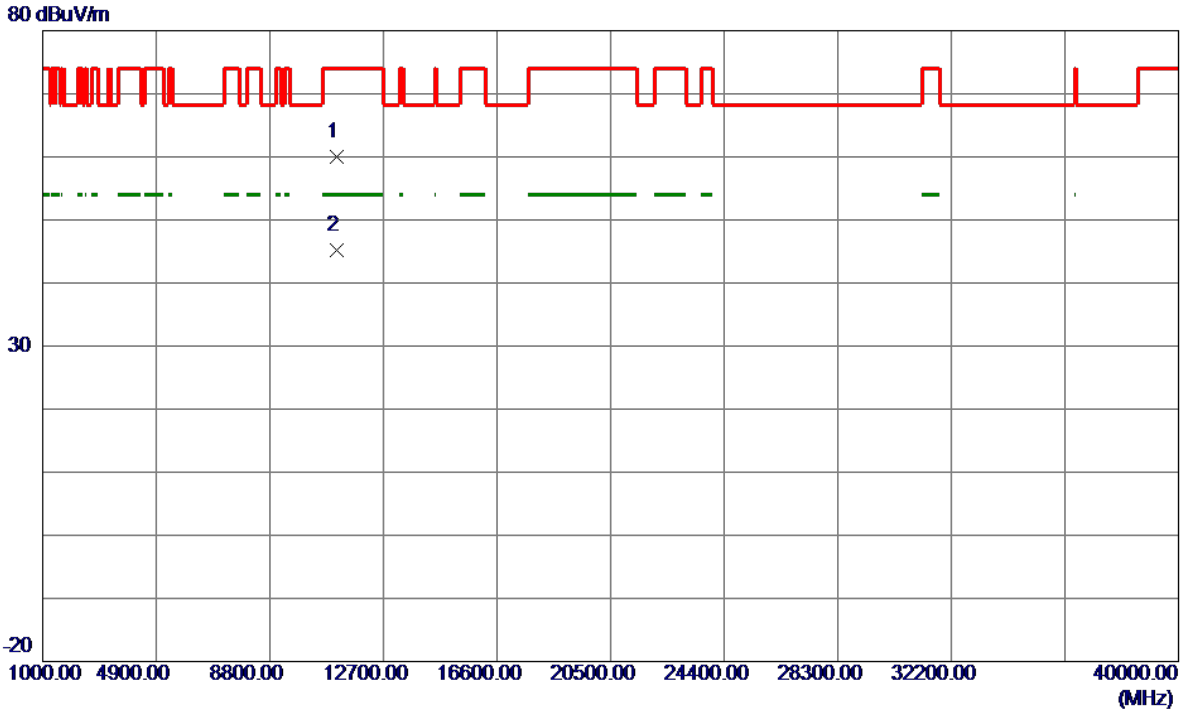
Test Mode	UNII-2C_TX AX(HE40) Mode 5550 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5545.2000	91.98	19.56	111.54	68.20	43.34	Peak	No Limit
2	5552.1000	80.96	19.58	100.54	999.00	-898.46	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

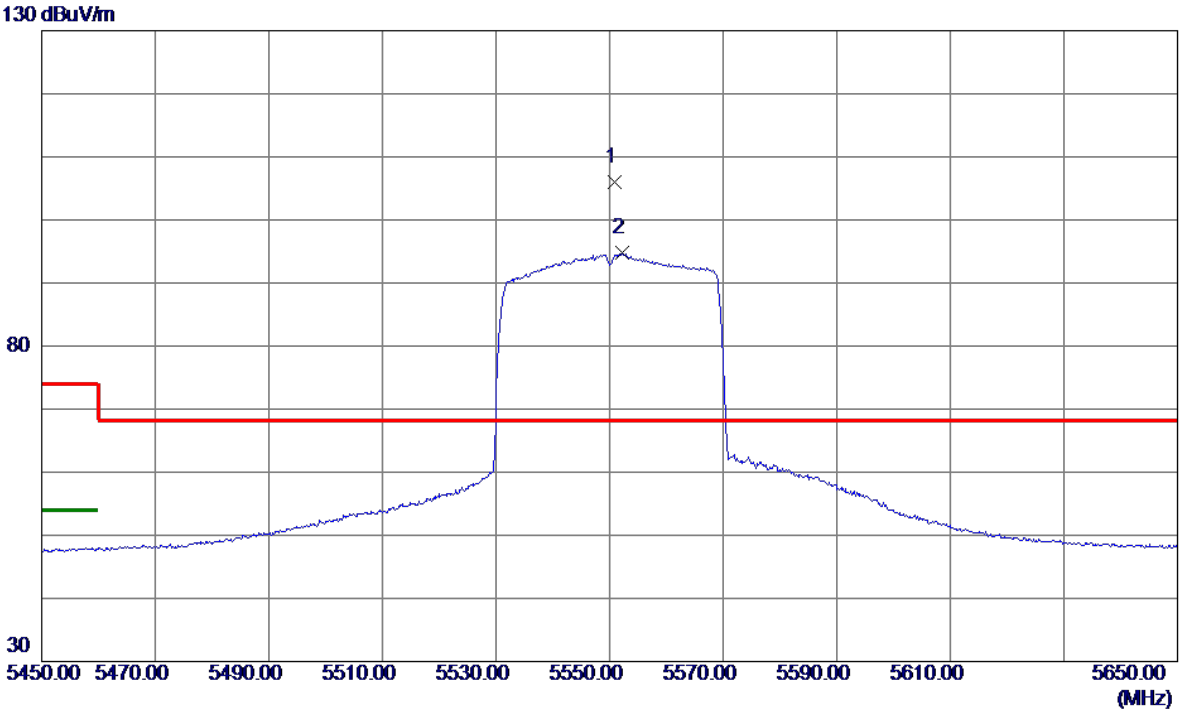
Test Mode	UNII-2C_TX AX(HE40) Mode 5550 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11096.8900	42.58	17.37	59.95	74.00	-14.05	Peak	
2 *	11098.8099	27.85	17.37	45.22	54.00	-8.78	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

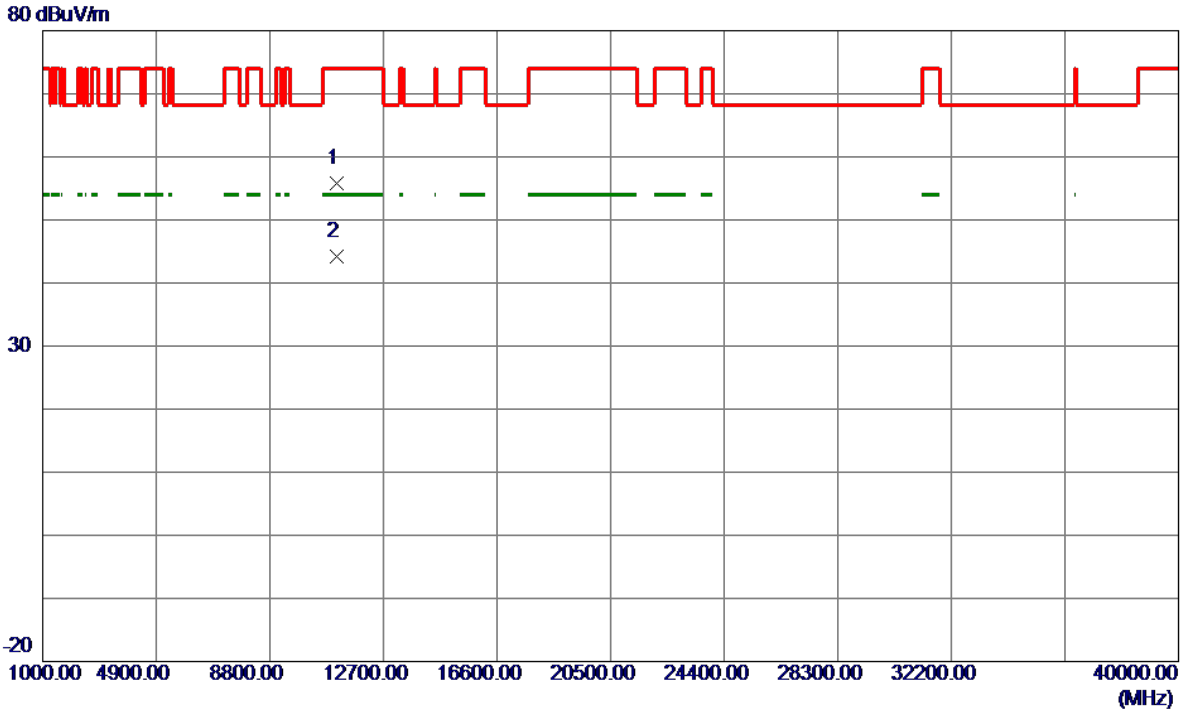
Test Mode	UNII-2C_TX AX(HE40) Mode 5550 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5550.9000	86.52	19.58	106.10	68.20	37.90	Peak	No Limit
2	5552.3000	75.22	19.58	94.80	999.00	-904.20	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

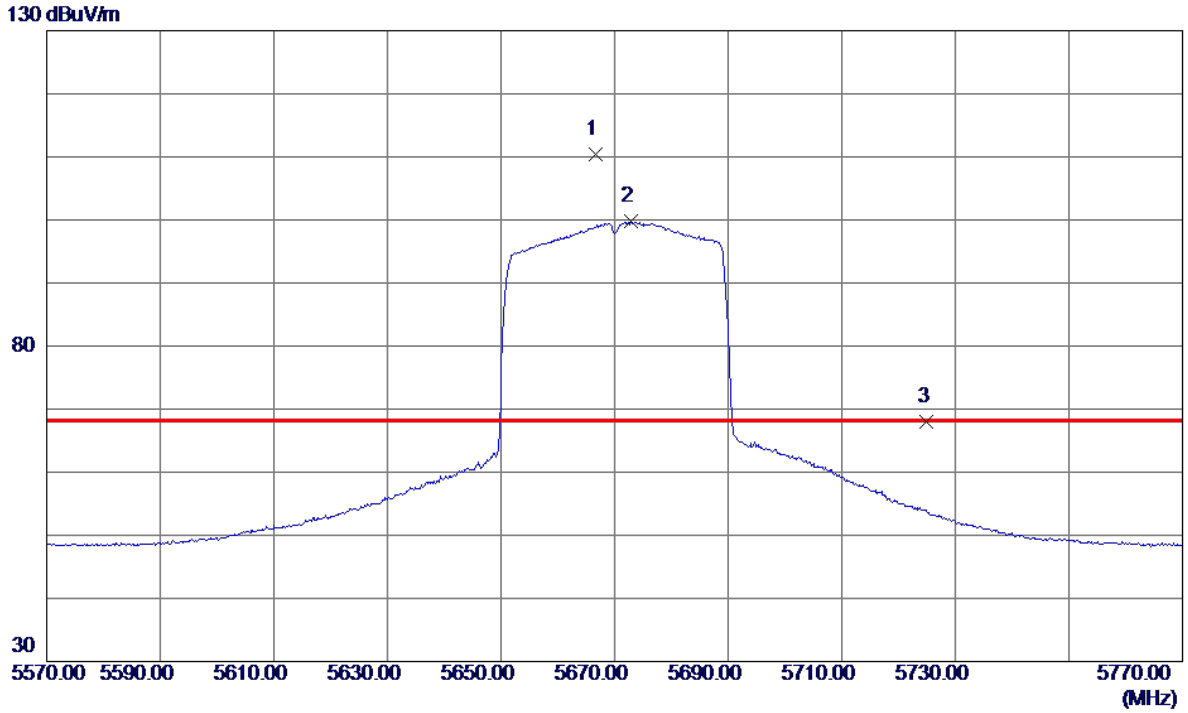
Test Mode	UNII-2C_TX AX(HE40) Mode 5550 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11092.9300	38.53	17.36	55.89	74.00	-18.11	Peak	
2 *	11098.5800	26.79	17.37	44.16	54.00	-9.84	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

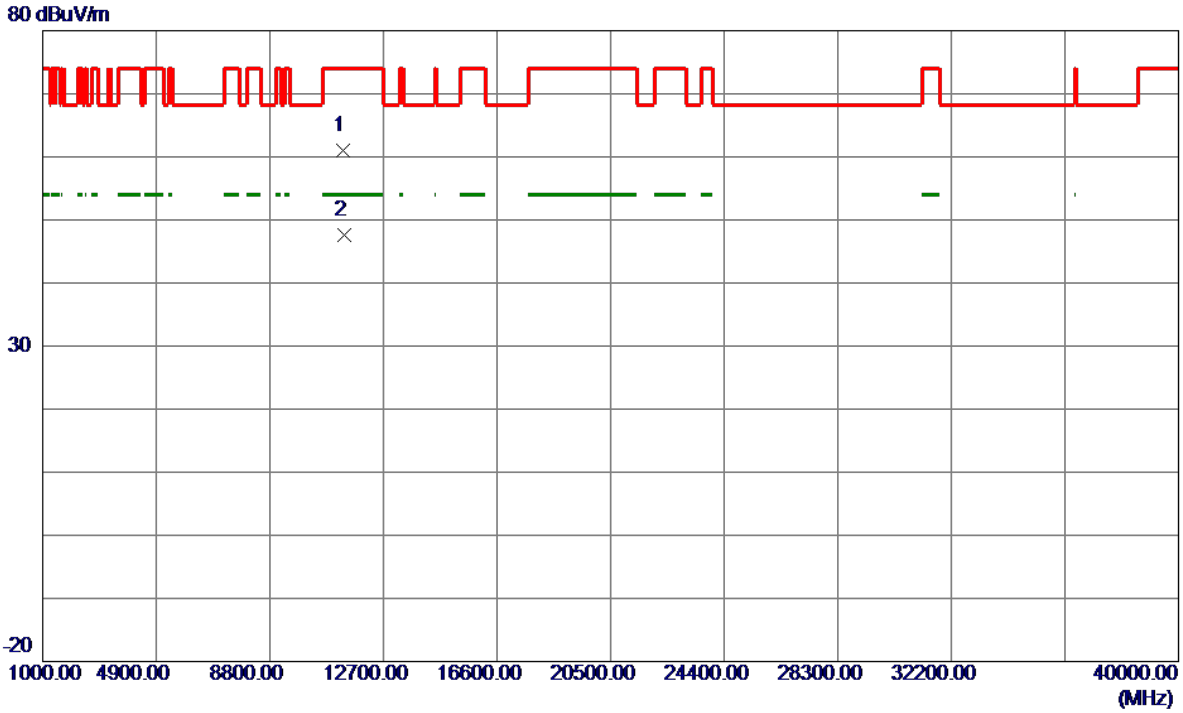
Test Mode	UNII-2C_TX AX(HE40) Mode 5670 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5666.6000	90.56	19.92	110.48	68.20	42.28	Peak	No Limit
2	5672.8000	79.79	19.94	99.73	999.00	-899.27	AVG	No Limit
3	5725.0000	47.93	20.10	68.03	68.20	-0.17	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

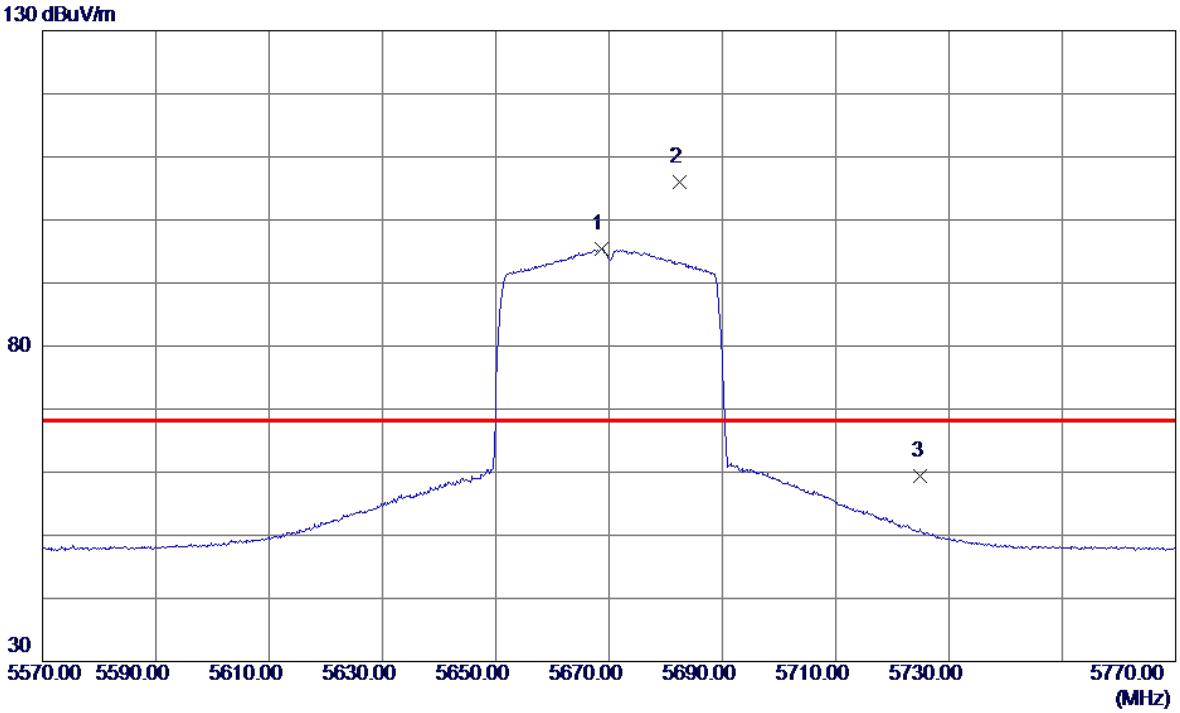
Test Mode	UNII-2C_TX AX(HE40) Mode 5670 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11330.9400	43.09	17.84	60.93	74.00	-13.07	Peak	
2 *	11340.7000	29.81	17.86	47.67	54.00	-6.33	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

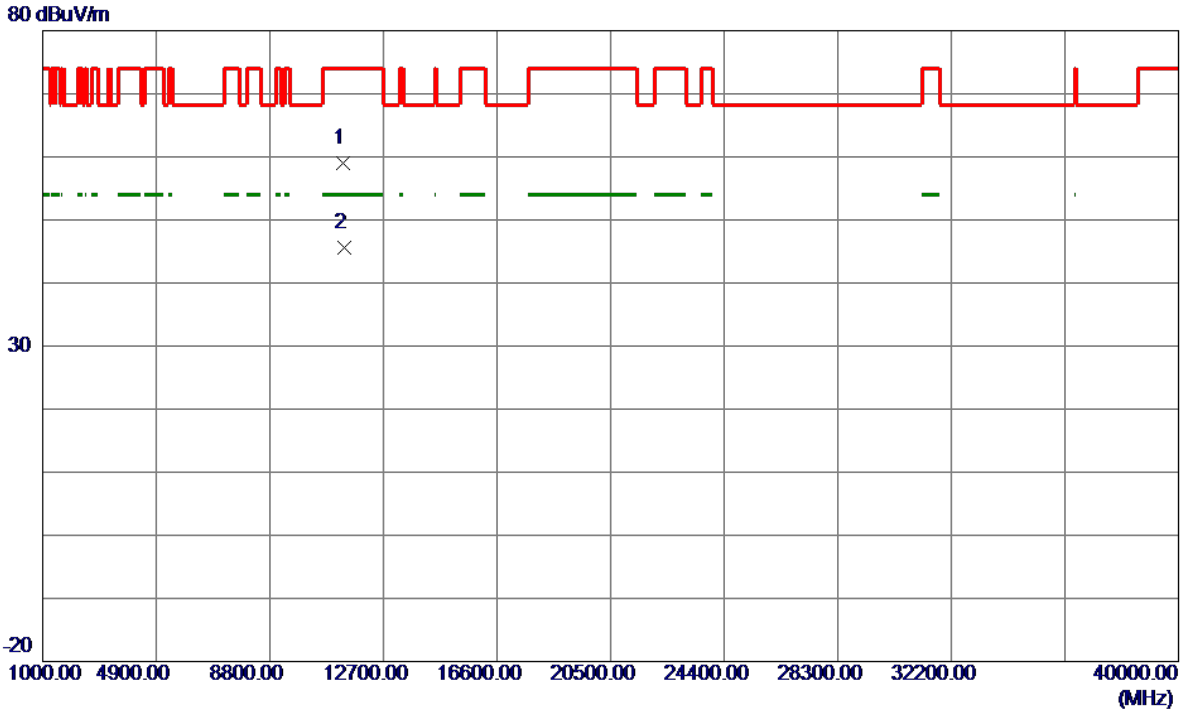
Test Mode	UNII-2C_TX AX(HE40) Mode 5670 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5668.6000	75.40	19.93	95.33	999.00	-903.67	AVG	No Limit
2 *	5682.5000	86.11	19.97	106.08	68.20	37.88	Peak	No Limit
3	5725.0000	39.28	20.10	59.38	68.20	-8.82	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

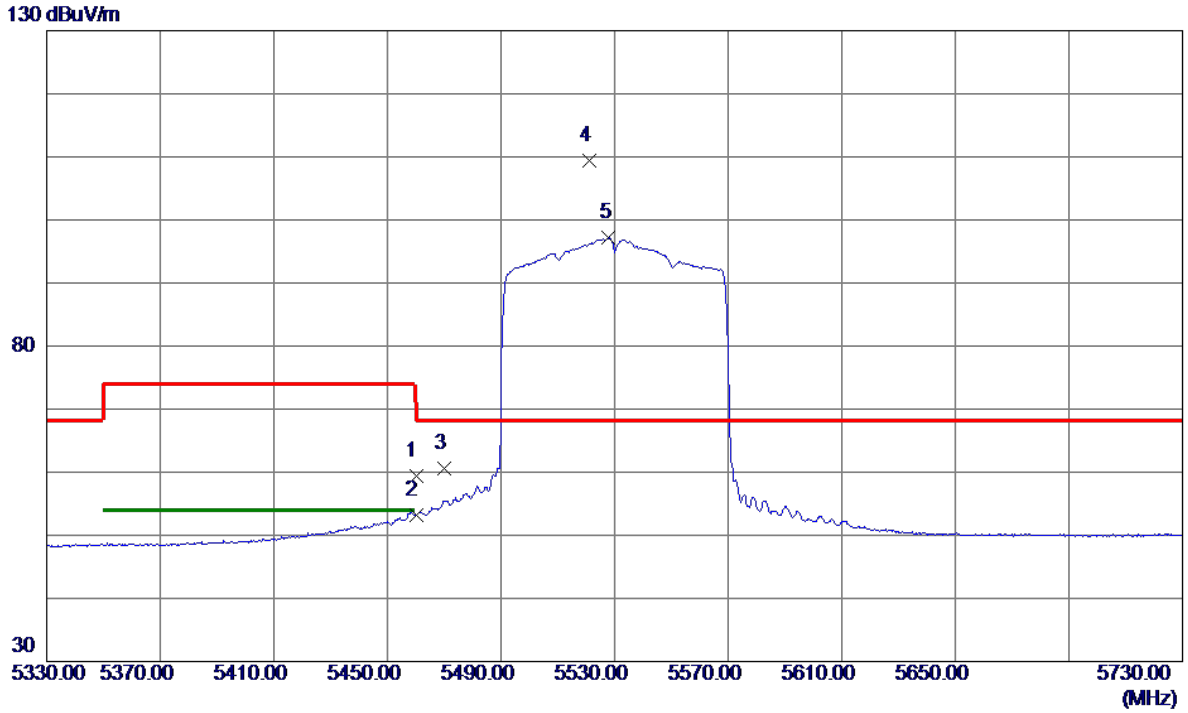
Test Mode	UNII-2C_TX AX(HE40) Mode 5670 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	11331.5100	41.25	17.84	59.09	74.00	-14.91	Peak	
2 *	11340.5900	27.67	17.86	45.53	54.00	-8.47	AVG	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

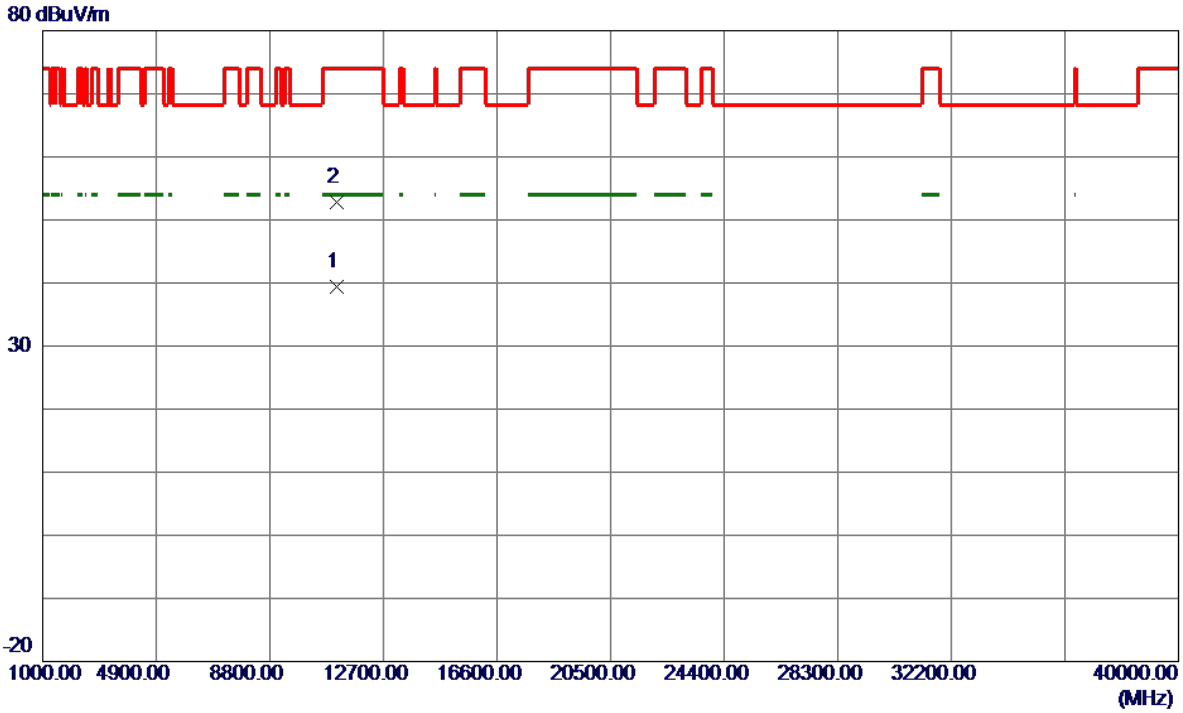
Test Mode	UNII-2C_TX AX(HE80) Mode 5530 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	40.19	19.28	59.47	74.00	-14.53	Peak	
2	5460.0000	34.00	19.28	53.28	54.00	-0.72	AVG	
3	5470.0000	41.34	19.32	60.66	68.20	-7.54	Peak	
4 *	5521.0000	89.82	19.49	109.31	68.20	41.11	Peak	No Limit
5	5528.0000	77.64	19.51	97.15	999.00	-901.85	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

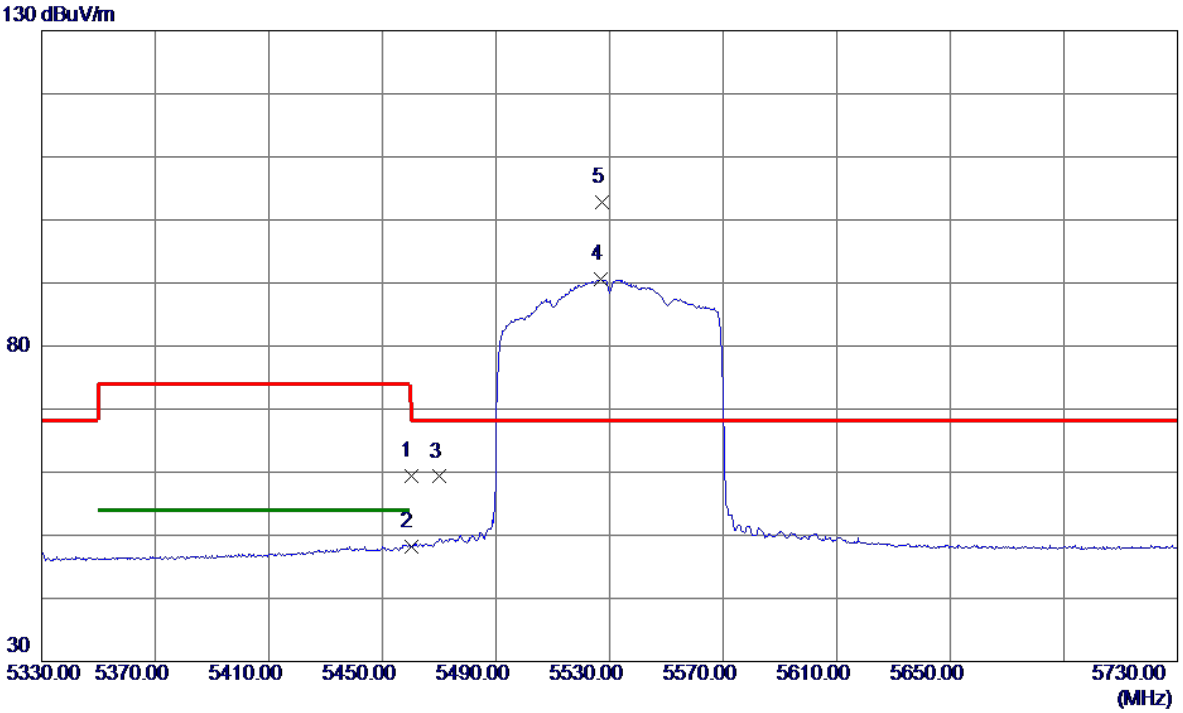
Test Mode	UNII-2C_TX AX(HE80) Mode 5530 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11086.3500	22.04	17.34	39.38	54.00	-14.62	AVG	
2	11089.0000	35.54	17.35	52.89	74.00	-21.11	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

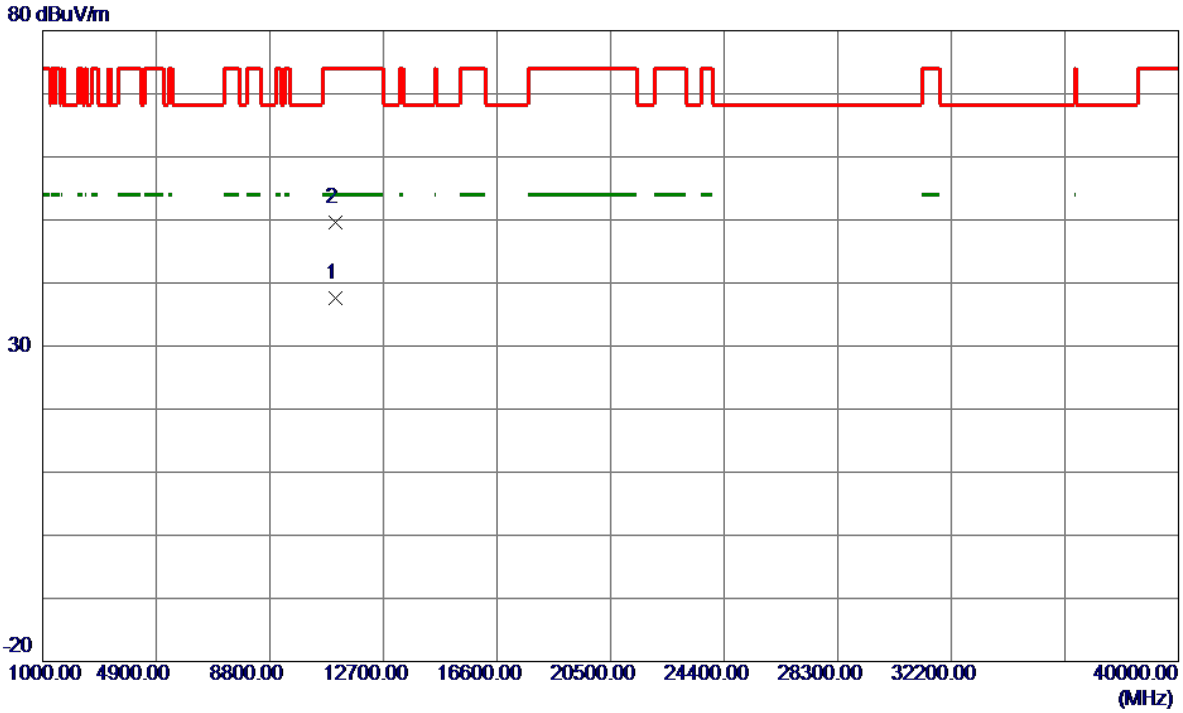
Test Mode	UNII-2C_TX AX(HE80) Mode 5530 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5460.0000	40.03	19.28	59.31	74.00	-14.69	Peak	
2	5460.0000	28.85	19.28	48.13	54.00	-5.87	AVG	
3	5470.0000	39.98	19.32	59.30	68.20	-8.90	Peak	
4	5527.0000	71.01	19.50	90.51	999.00	-908.49	AVG	No Limit
5 *	5527.4000	83.25	19.50	102.75	68.20	34.55	Peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

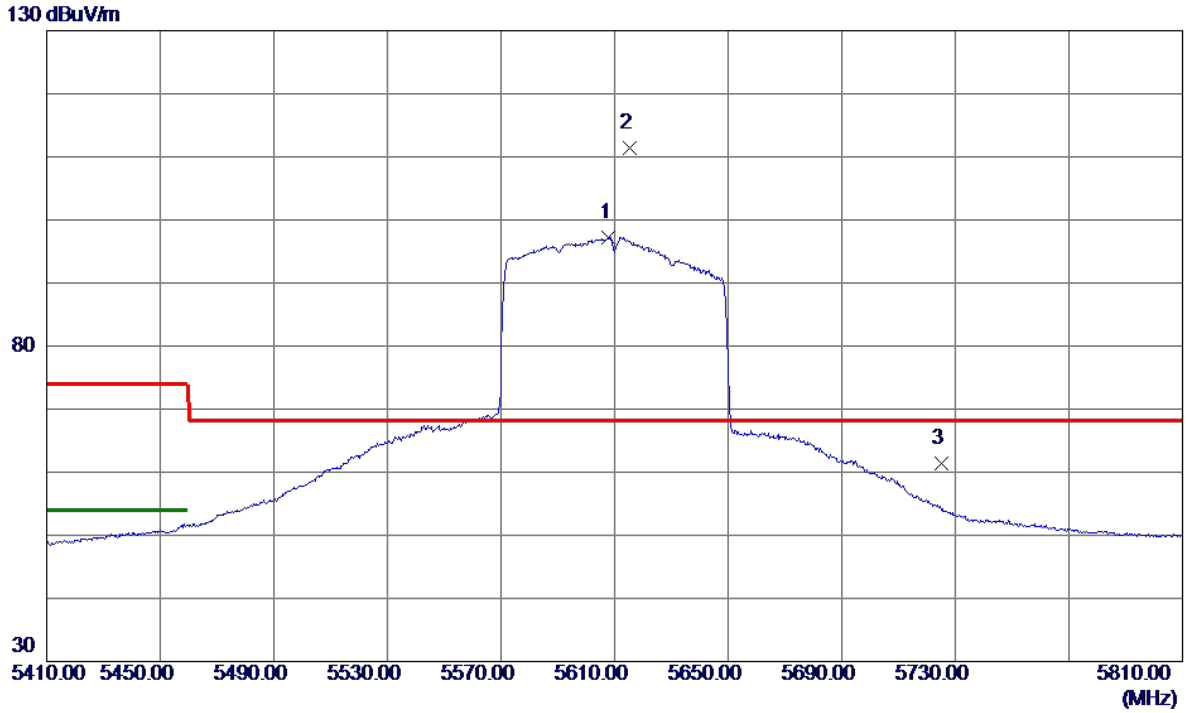
Test Mode	UNII-2C_TX AX(HE80) Mode 5530 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11065.4100	20.36	17.30	37.66	54.00	-16.34	AVG	
2	11069.7500	32.27	17.31	49.58	74.00	-24.42	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

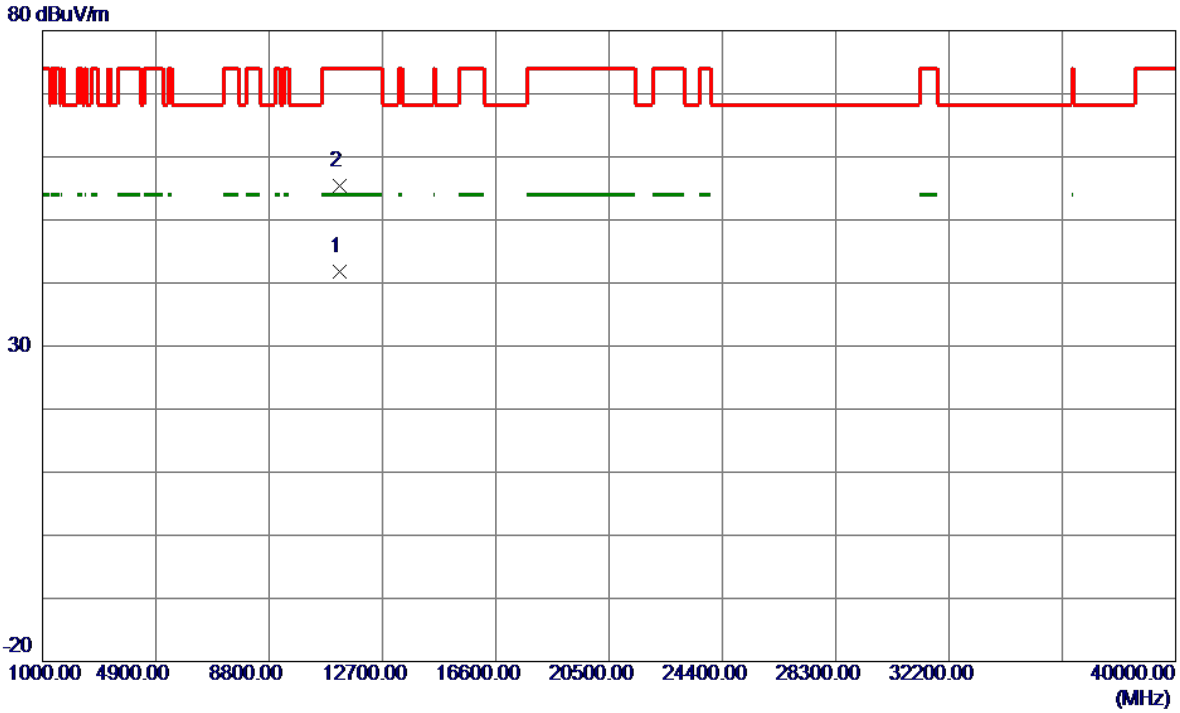
Test Mode	UNII-2C_TX AX(HE80) Mode 5610 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	5608.0000	77.50	19.75	97.25	999.00	-901.75	AVG	No Limit
2 *	5615.4000	91.66	19.77	111.43	68.20	43.23	Peak	No Limit
3	5725.0000	41.33	20.10	61.43	68.20	-6.77	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

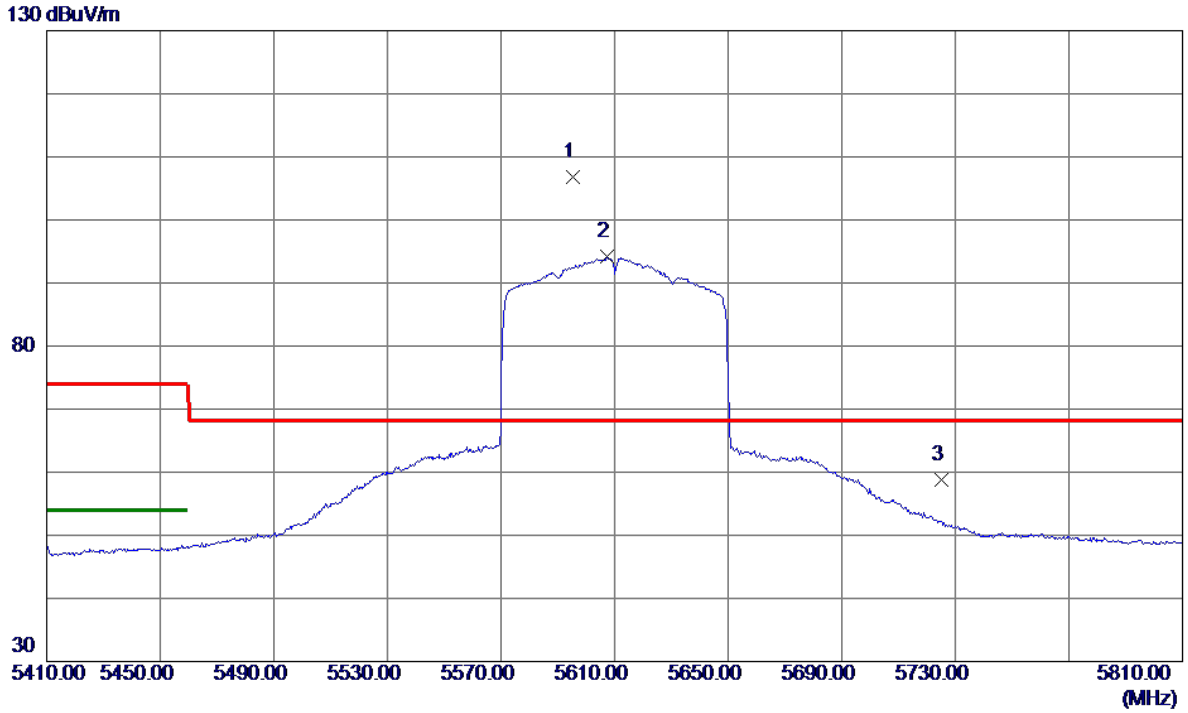
Test Mode	UNII-2C_TX AX(HE80) Mode 5610 MHz	Polarization	Vertical



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11229.3000	24.16	17.63	41.79	54.00	-12.21	AVG	
2	11241.4000	37.69	17.66	55.35	74.00	-18.65	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

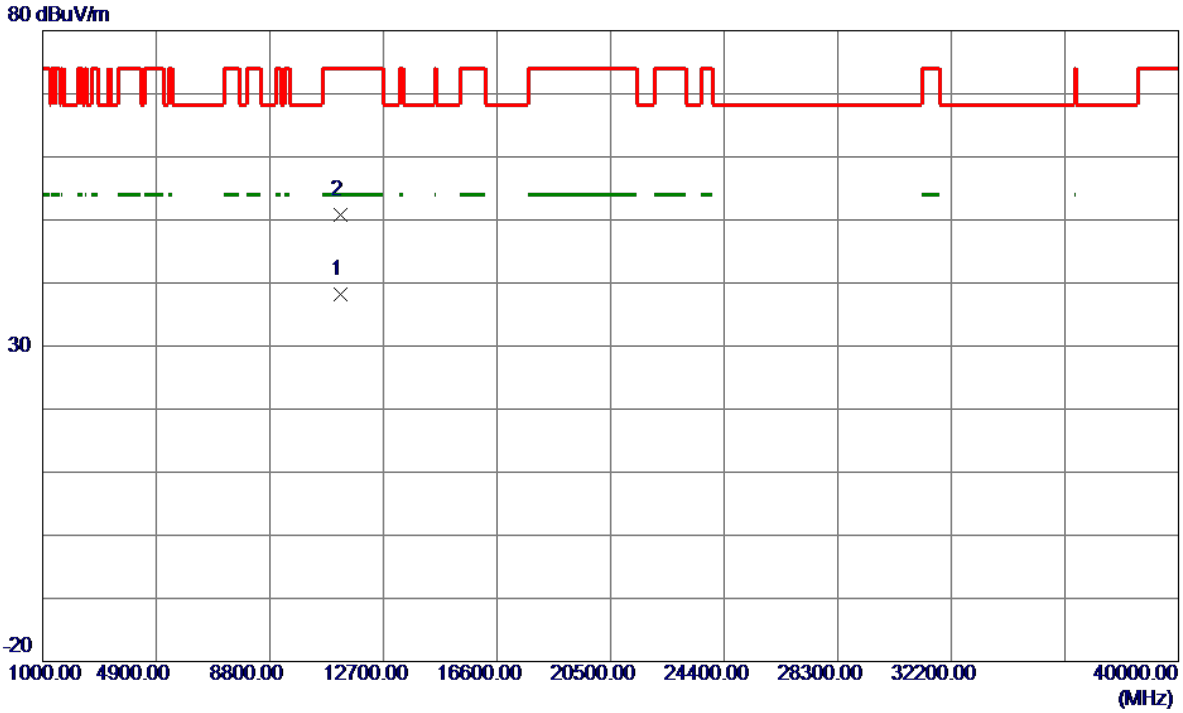
Test Mode	UNII-2C_TX AX(HE80) Mode 5610 MHz	Polarization	Horizontal



No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5595.4000	87.15	19.71	106.86	68.20	38.66	Peak	No Limit
2	5607.4000	74.43	19.74	94.17	999.00	-904.83	AVG	No Limit
3	5725.0000	38.79	20.10	58.89	68.20	-9.31	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Test Mode	UNII-2C_TX AX(HE80) Mode 5610 MHz	Polarization	Horizontal

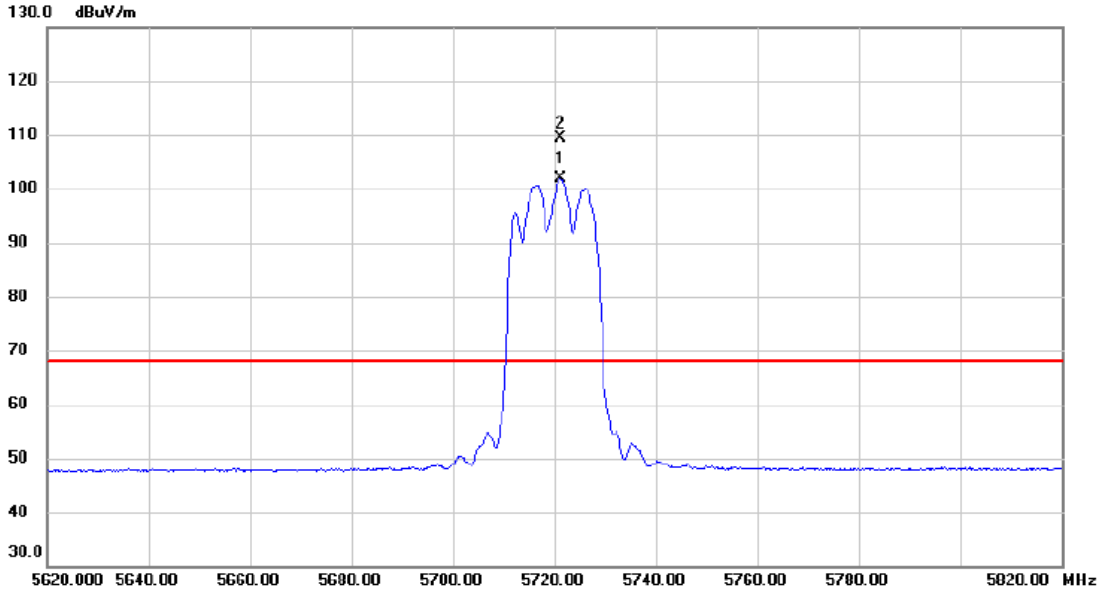


No.	Freq.	Reading Level	Correct Factor	Measure ment	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	11226.2000	20.60	17.63	38.23	54.00	-15.77	AVG	
2	11227.5000	33.11	17.63	50.74	74.00	-23.26	Peak	

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.

Straddle Channel:

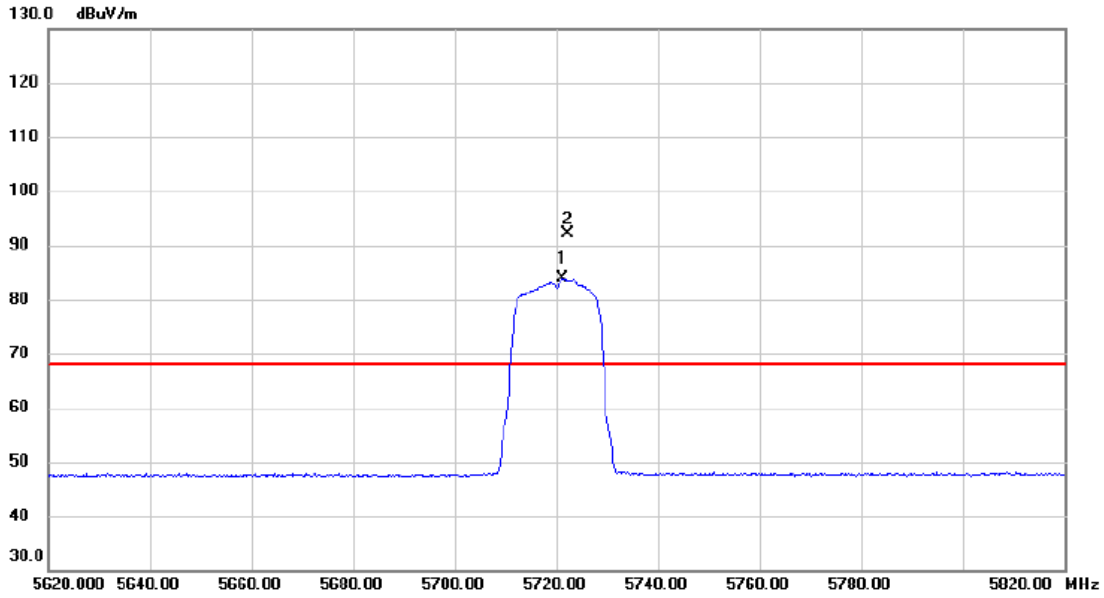
Test Mode	UNII-2C_TX A Mode 5720 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5721.200	82.03	19.88	101.91	68.20	33.71	AVG	No Limit
2	*	5721.300	89.56	19.88	109.44	68.20	41.24	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3. The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges. The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

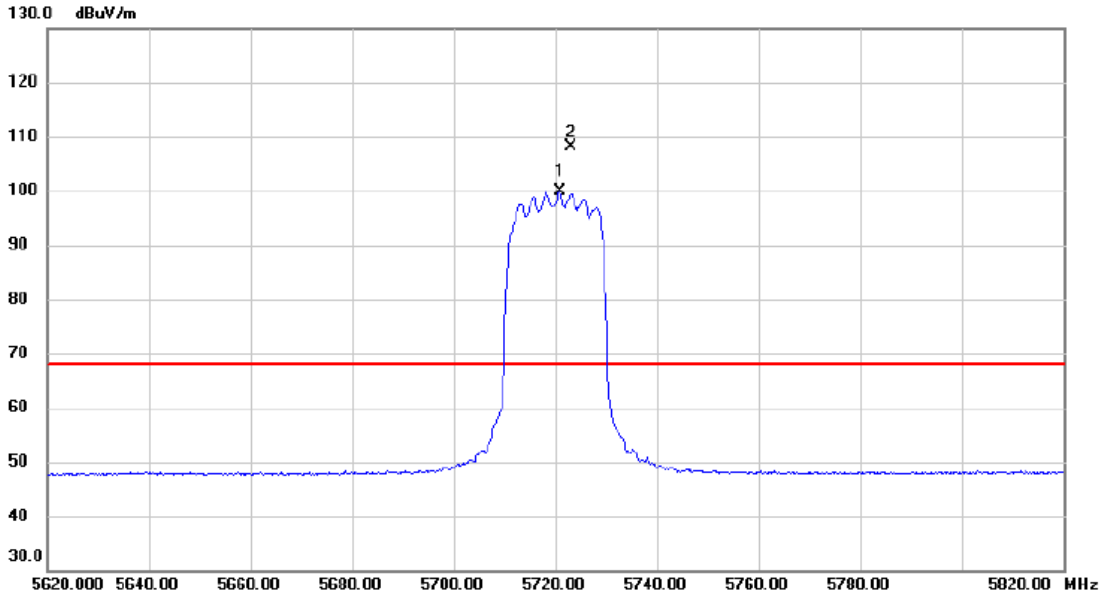
Test Mode	UNII-2C_TX A Mode 5720 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5721.300	63.97	19.88	83.85	68.20	15.65	AVG	No Limit
2	*	5722.200	72.37	19.88	92.25	68.20	24.05	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

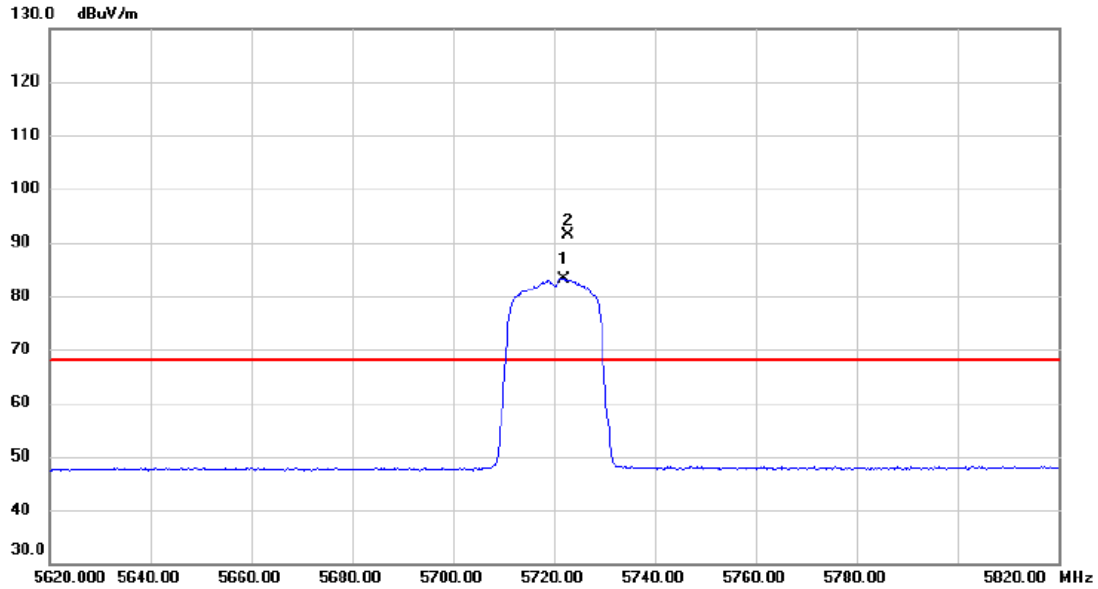
Test Mode	UNII-2C_TX AC(VHT20) Mode 5720 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5720.900	80.10	19.88	99.98	68.20	31.78	AVG	No Limit
2	*	5723.200	88.23	19.88	108.11	68.20	39.91	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

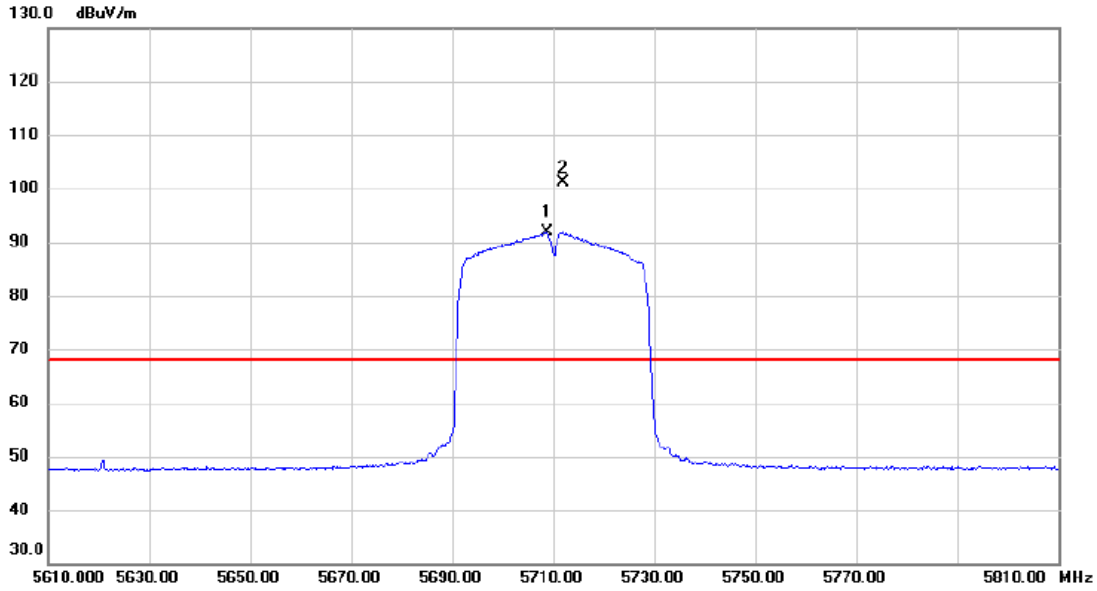
Test Mode	UNII-2C_TX AC(VHT20) Mode 5720 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5722.000	63.36	19.88	83.24	68.20	15.04	AVG	No Limit
2	*	5722.900	71.49	19.88	91.37	68.20	23.17	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

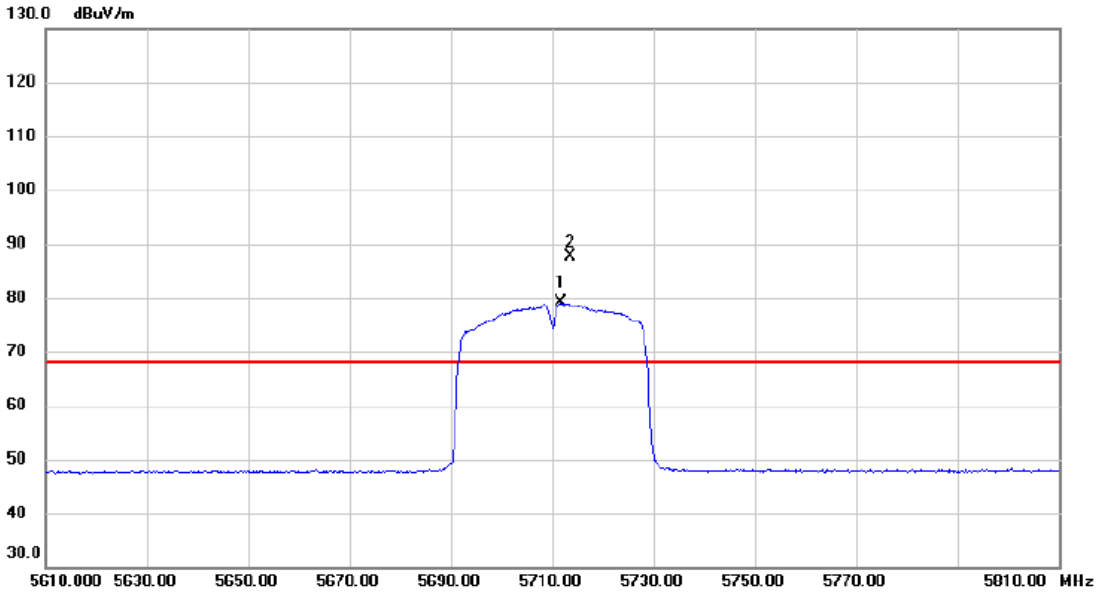
Test Mode	UNII-2C_TX AC(VHT40) Mode 5710 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5708.800	72.01	19.84	91.85	68.20	23.65	AVG	No Limit
2	*	5711.900	81.39	19.85	101.24	68.20	33.04	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

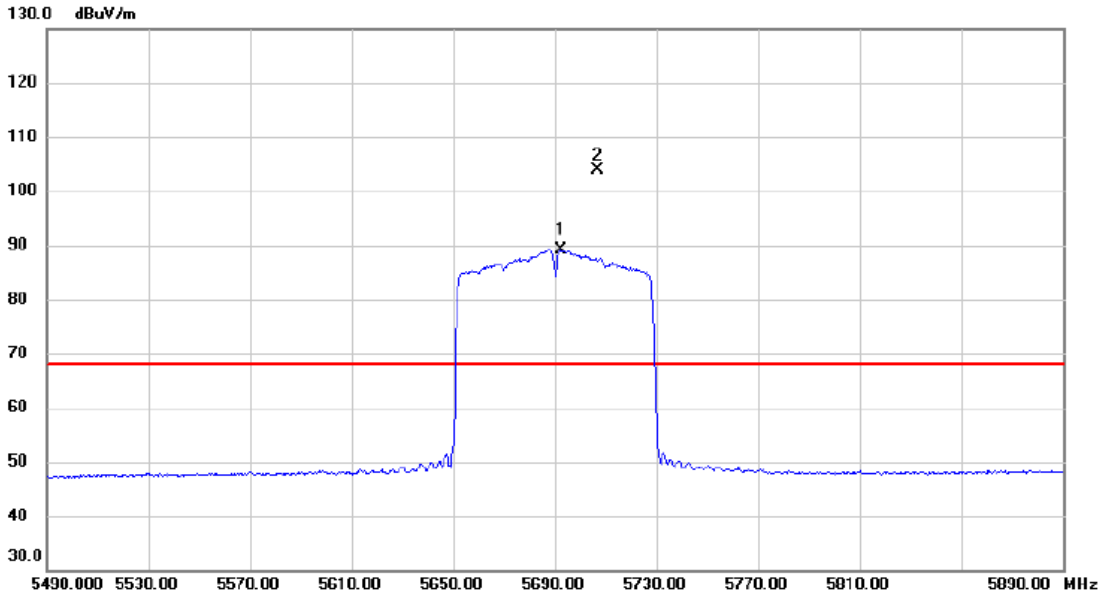
Test Mode	UNII-2C_TX AC(VHT40) Mode 5710 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5711.800	59.19	19.85	79.04	68.20	10.84	AVG	No Limit
2	*	5713.700	67.78	19.85	87.63	68.20	19.43	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

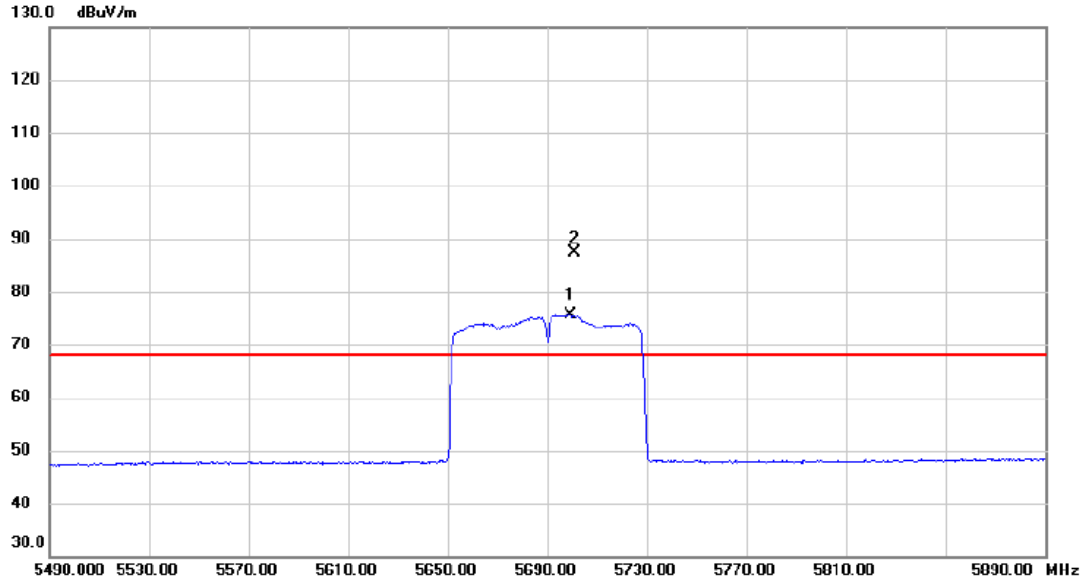
Test Mode	UNII-2C_TX AC(VHT80) Mode 5690 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5692.400	69.42	19.79	89.21	68.20	21.01	AVG	No Limit
2	*	5706.600	84.15	19.83	103.98	68.20	35.78	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

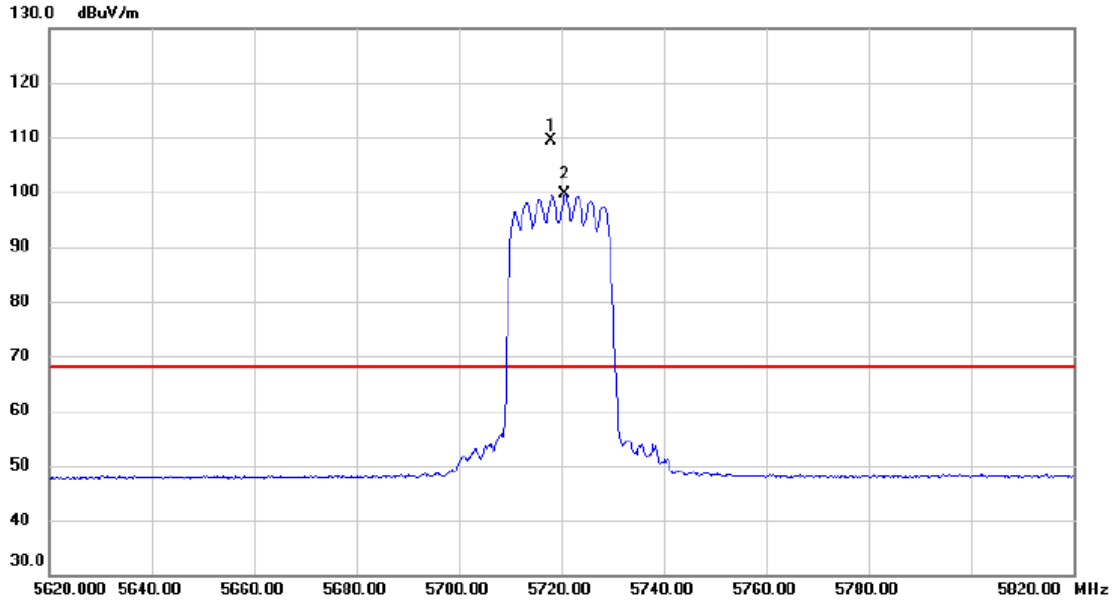
Test Mode	UNII-2C_TX AC(VHT80) Mode 5690 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	X	5699.400	55.74	19.81	75.55	68.20	7.35	AVG	No Limit
2	*	5701.000	67.55	19.81	87.36	68.20	19.16	peak	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3. The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges. The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.

Test Mode	UNII-2C_TX AX(HE20) Mode 5720 MHz	Polarization	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	5718.000	89.43	19.86	109.29	68.20	41.09	peak	No Limit
2	X	5720.700	79.74	19.88	99.62	68.20	31.42	AVG	No Limit

REMARKS:
(1) Measurement Value = Reading Level + Correct Factor.
(2) Margin Level = Measurement Value - Limit Value.
(3) Straddle channels 138, 142 and 144 are considered to be operating in both U-NII-2C and U-NII-3.
The worst case out-of-band emission limit, i.e., −27 dBm/MHz peak EIRP, applies at the band edges.
The band edges are considered to be 5.47 GHz and 5.85 GHz. In addition, the actual limit of the U-NII-3's band edge 5.850GHz is 122.20dBuV/m, so the result of this item should be pass.