FCC &ISED Radio Test Report

FCC ID: 2AC23-WCT0Y
IC:12290A- WCT0Y

The report concerns: Original Grant

Report Reference No. ..... :	20EFAS05137 4861
Date Sample(s) Received ..... :	2020-05-30
Date of Tested ..... :	2020-05-30 to 2020-07-31
Date of issue ..... :	2020-08-03
Testing Laboratory..... :	DongGuan ShuoXin Electronic Technology Co., Ltd.
Address ..... :	Zone A, 1F, No. 6, XinGang Road YuanGang Street, XinAn District, ChangAn Town, DongGuan City, GuangDong, China
Applicant's name ..... :	Hui Zhou Gaoshengda Technology Co., LTD
Address ..... :	NO.75 Zhongkai Development Area, Huizhou, Guangdong, China
Manufacturer ..... :	Hui Zhou Gaoshengda Technology Co., LTD
Equipment ..... :	WIFI+BT Module
Trade Mark ..... :	GSD
Model ..... :	WCT0YR2201
Ratings ..... :	I/P: DC 5V

Responsible Engineer : Smile Wang

Smile Wang

Authorized Signatory: King Wang

King Wang

中国认可
国际互认
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TESTING
CNAS L3098

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1. TEST REPORT DECLARE

Applicant	Hui Zhou Gaoshengda Technology Co., LTD
Address	NO.75 Zhongkai Development Area, Huizhou, Guangdong, China
Manufacturer	Hui Zhou Gaoshengda Technology Co., LTD
Address	NO.75 Zhongkai Development Area, Huizhou, Guangdong, China
Factory	Hui Zhou Gaoshengda Technology Co., LTD
Address	NO.75 Zhongkai Development Area, Huizhou, Guangdong, China
Equipment	WIFI+BT Module
Model No.	WCT0YR2201
Trade Mark	GSD
Standard	FCC Part15, Subpart E(15.407) RSS-247 Issue 2, Feb. 2017 RSS-Gen Issue 5, Apr. 2018 ANSI C63.10-2013 FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01

We Declare:

The equipment described above is tested by DongGuan ShuoXin Electronic Technology Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and DongGuan ShuoXin Electronic Technology Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

2. SUMMARY OF TEST RESULTS

The EUT have been tested according to the applicable standards as referenced below:

Standard(s) Section		Test Item	Judgment	Remark
FCC	IC			
15.207 15.407(b)	RSS-GEN 8.8	AC Power Line Conducted Emissions	PASS	------
15.407(b) 15.205(a) 15.209(a)	RSS-247 6.2.1.2 RSS-247 6.2.4.2 RSS-GEN 8.9 RSS-GEN 8.10	Radiated Emissions	PASS	------
15.407(a) 15.407(e)	RSS-247 6.2.1.1 RSS-247 6.2.2.1 RSS-247 6.2.3.1 RSS-247 6.2.4.1 RSS-GEN 6.7	Spectrum Bandwidth	PASS	------
15.407(a)	RSS-247 6.2.1.1 RSS-247 6.2.2.1 RSS-247 6.2.3.1 RSS-247 6.2.4.1	Maximum Output Power	PASS	------
15.407(a)	RSS-247 6.2.1.1 RSS-247 6.2.2.1 RSS-247 6.2.3.1 RSS-247 6.2.4.1	Power Spectral Density	PASS	------
15.407(g)	RSS-GEN 6.11	Frequency Stability	PASS	------
15.203	RSS-247 6.4(a)	Antenna Requirements	PASS	Note(4)
15.407(c)	RSS-GEN 8.8	Automatically Discontinue Transmission	PASS	Note(2)

Note:

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

(2) 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.

(3) For UNII-1 this device was functioned as a
☐ Access point device ☒Client device

(4) The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.

2.1MEASUREMENT UNCERTAINTY

Test Item	Uncertainty
Uncertainty for Conduction emission test (9kHz-150kHz)	3.7 dB
Uncertainty for Conduction emission test (150kHz-30MHz)	3.3 dB
Uncertainty for Radiation Emission test (30MHz-200MHz)	4.60 dB (Polarize: V)
	4.60 dB (Polarize: H)
Uncertainty for Radiation Emission test (200MHz-1GHz)	6.10 dB (Polarize: V)
	5.08 dB (Polarize: H)
Uncertainty for Radiation Emission test (1GHz-6GHz)	5.01 dB (Polarize: V)
	5.01 dB (Polarize: H)
Uncertainty for Radiation Emission test (6GHz-18GHz)	5.26 dB (Polarize: V)
	5.26 dB (Polarize: H)
Uncertainty for Radiation Emission test (18GHz-40GHz)	5.06 dB (Polarize: V)
	5.06 dB (Polarize: H)
Uncertainty for radio frequency	±0.048kHz
Uncertainty for conducted RF Power	±0.32dB

Note:

This uncertainty represents an expanded uncertainty expressed at approximately the 95%confidence level using a coverage factor of k=2.

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	WIFI+BT Module	
Brand Name	GSD	
Test Model	WCT0YR2201	
Series Model	N/A	
Model Difference(s)	N/A	
Hardware Version	V1.0	
Software Version	V1.0	
PowerSource	Supplied from USB.	
Power Rating	DC 5V	
Operation Frequency Bands	UNII-1: 5150 MHz~5250 MHz UNII-2A: 5250 MHz~5350 MHz UNII-2C: 5470 MHz~5725 MHz UNII-3: 5725 MHz~5850 MHz	
Modulation Type	OFDM	
Bit Rate of Transmitter	Up to 866.6Mbps	
Operating Mode	IEEE 802.11a: 1TX(Ant 1 or Ant 2) IEEE 802.11n (HT20): 2TX(Ant 1+Ant 2) IEEE 802.11n (HT40): 2TX(Ant 1+Ant 2) IEEE 802.11ac (VHT20): 2TX(Ant 1+Ant 2) IEEE 802.11ac (VHT40): 2TX(Ant 1+Ant 2) IEEE 802.11ac (VHT80): 2TX(Ant 1+Ant 2)	
Antenna Information	Antenna Type: PIFA	Maximum Peak Gain:Ant1&2 Vantage 3 DP:-0.27dBi Vantage 3 Entry(901KG):-1.95dBi Vantage 3 Entry(901OO):1.60dBi
Maximum Output Power for UNII-1 For FCC	IEEE 802.11a: 15.43dBm (0.0349W) IEEE 802.11n (HT20): 16.06dBm (0.0403 W) IEEE 802.11n (HT40): 16.44dBm (0.0440 W) IEEE 802.11ac (VHT20): 15.39dBm (0.0346 W) IEEE 802.11ac (VHT40): 15.30dBm (0.0339 W) IEEE 802.11ac (VHT80): 15.00dBm (0.0316 W)	
Maximum EIRP Output Power for UNII-1 For IC	IEEE 802.11a: 17.03dBm (0.0505W) IEEE 802.11n (HT20): 17.66dBm (0.0583 W) IEEE 802.11n (HT40): 18.04dBm (0.0637 W) IEEE 802.11ac (VHT20): 16.99dBm (0.0500 W) IEEE 802.11ac (VHT40): 16.90dBm (0.0490 W) IEEE 802.11ac (VHT80): 16.60dBm (0.0457 W)	
Maximum Output Power for UNII-2A UNII-2C	IEEE 802.11a: 15.24dBm (0.0334W) IEEE 802.11n (HT20): 16.14dBm (0.0411 W) IEEE 802.11n (HT40): 16.14dBm (0.0411 W) IEEE 802.11ac (VHT20): 15.13dBm (0.0326 W) IEEE 802.11ac (VHT40): 15.15dBm (0.0327 W) IEEE 802.11ac (VHT80): 15.00dBm (0.0316 W)	
Maximum Output Power for UNII-3	IEEE 802.11a: 15.09dBm (0.0323 W) IEEE 802.11n (HT20): 16.27dBm (0.0424 W) IEEE 802.11n (HT40): 16.38dBm (0.0435 W) IEEE 802.11ac (VHT20): 15.15dBm (0.0328 W) IEEE 802.11ac (VHT40): 15.43dBm (0.0350 W) IEEE 802.11ac (VHT80): 15.07dBm (0.0321 W)	

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.
2. The EUT has three model number of antenna, these antenna type are the same，the test was used maximum antenna gain of antenna.
3. Channel List:

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-1		UNII-1		UNII-1	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230		
44	5220				
48	5240				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
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 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-2C		UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590		
112	5560	126	5630		
116	5580	134	5670		
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40)		IEEE 802.11ac (VHT80)	
UNII-3		UNII-3		UNII-3	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	151	5755	155	5775
153	5765	159	5795		
157	5785				
161	5805				
165	5825				

4. It is not open 5600MHZ-5650MHz for Canada. And all test data in the 5600MHz-5650MHz range is FCC only

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 / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH120, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)
Mode 25	TX N(HT40) Mode / CH38 (UNII-1)

Following mode(s) as (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 13	TX N(HT40) Mode / CH38 (UNII-1)

Radiated emissions test - Below 1GHz	
Final Test Mode	Description
Mode 13	TX N(HT40) Mode / CH38 (UNII-1)

Radiated emissions test - Above 1GHz	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH120, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)

Conducted test	
Final Test Mode	Description
Mode 1	TX A Mode / CH36, CH40, CH48 (UNII-1)
Mode 2	TX N (HT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 3	TX N (HT40) Mode / CH38, CH46 (UNII-1)
Mode 4	TX AC (VHT20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 5	TX AC (VHT40) Mode / CH38, CH46 (UNII-1)
Mode 6	TX AC (VHT80) Mode / CH42 (UNII-1)
Mode 7	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 8	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 9	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 10	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 12	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 13	TX A Mode / CH100, CH120, CH140 (UNII-2C)
Mode 14	TX N (HT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 15	TX N (HT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 16	TX AC (VHT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 17	TX AC (VHT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 18	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 19	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 20	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 21	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 22	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 23	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 24	TX AC (VHT80) Mode / CH155 (UNII-3)

Note:

(1) For radiated emission below 1 GHz and AC power line conducted emissions test, the IEEE 802.11n40 channel 38 is found to be the worst case and recorded.

3.2 PARAMETERS OF TEST SOFTWARE

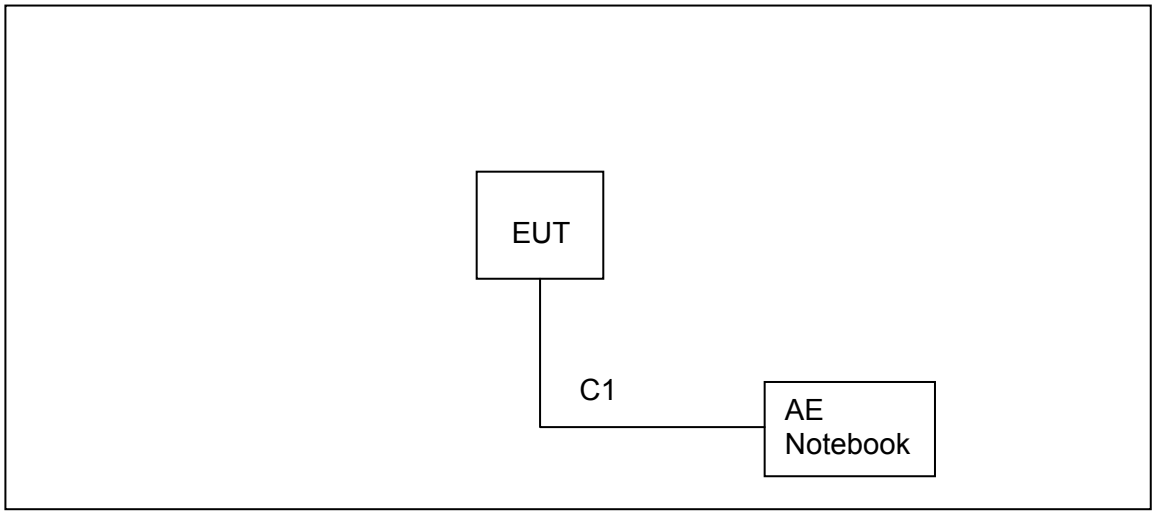
UNII-1			
Test Software	Realtek 11ac 8822B PCIE WLAN MP		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11a	55/49	56/50	56/51
IEEE 802.11n (HT20)	50/45	50/45	50/45
IEEE 802.11ac (VHT20)	48/45	48/45	48/45
Test Frequency (MHz)	5190	5230	
IEEE 802.11n (HT40)	50/45	50/46	
IEEE 802.11ac (VHT40)	47/45	47/45	
Test Frequency (MHz)	5210		
IEEE 802.11ac (VHT80)	48/45		

UNII-2A			
Test Software	Realtek 11ac 8822B PCIE WLAN MP		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11a	56/50	56/50	56/50
IEEE 802.11n (HT20)	50/45	50/45	50/45
IEEE 802.11ac (VHT20)	50/45	50/45	50/45
Test Frequency (MHz)	5270	5310	
IEEE 802.11n (HT40)	50/45	50/45	
IEEE 802.11ac (VHT40)	47/45	47/45	
Test Frequency (MHz)	5290		
IEEE 802.11ac (VHT80)	50/47		

UNII-2C			
Test Software	Realtek 11ac 8822B PCIE WLAN MP		
Test Frequency (MHz)	5500	5600	5700
IEEE 802.11a	58/51	58/52	58/50
IEEE 802.11n (HT20)	50/45	50/45	50/45
IEEE 802.11ac (VHT20)	50/45	50/45	50/45
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11n (HT40)	50/45	50/45	50/45
IEEE 802.11ac (VHT40)	47/45	47/45	47/45
Test Frequency (MHz)	5530	5610	
IEEE 802.11ac (VHT80)	50/47	50/47	

UNII-3			
Test Software	Realtek 11ac 8822B PCIE WLAN MP		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11a	58/50	58/50	58/53
IEEE 802.11n (HT20)	53/46	53/47	53/50
IEEE 802.11ac (VHT20)	50/45	50/45	50/47
Test Frequency (MHz)	5755	5795	
IEEE 802.11n (HT40)	50/46	50/48	
IEEE 802.11ac (VHT40)	50/45	50/47	
Test Frequency (MHz)	5775		
IEEE 802.11ac (VHT80)	50/47		

3.3 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.4 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
AE	Notebook	ACER	MS2367	32807810766

Item	Cable Type	Shielded Type	Ferrite Core	Length
C1	DC Cable	NO	NO	1m

3.5 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage
AC Power Line Conducted Emissions	25°C	53%	DC 5V
Radiated Emissions-9K-30MHz	25°C	60%	DC 5V
Radiated Emissions-30 MHz to 1GHz	24°C	68%	DC 5V
Radiated Emissions-Above 1000 MHz	24°C	68%	DC 5V
Spectrum Bandwidth	25.3°C	44.8%	DC 5V
Maximum Output Power	25.3°C	44.8%	DC 5V
Power Spectral Density	25.3°C	44.8%	DC 5V
Frequency Stability	Normal, Extreme	44.8%	Normal, Extreme

3.6 DUTY CYCLE

All tests were performed under the condition of 100% Duty Cycle

NOTE:
For IEEE 802.11a,IEEE 802.11n (HT20) and 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 1 kHz (Duty cycle < 98%).
For IEEE 802.11n (HT40) and 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 2 kHz (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 3 kHz (Duty cycle < 98%).

4. AC POWER LINE CONDUCTED EMISSIONS TEST

4.1 LIMIT

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

NOTE:
(1) The tighter limit applies at the band edges.
(2) The limit of " * " marked band means the limitation decreases linearly with the logarithm of the frequency in the range.

The following table is the setting of the receiver

Receiver Parameter	Setting
Attenuation	10 dB
Start Frequency	0.15 MHz
Stop Frequency	30 MHz
IF Bandwidth	9 KHz

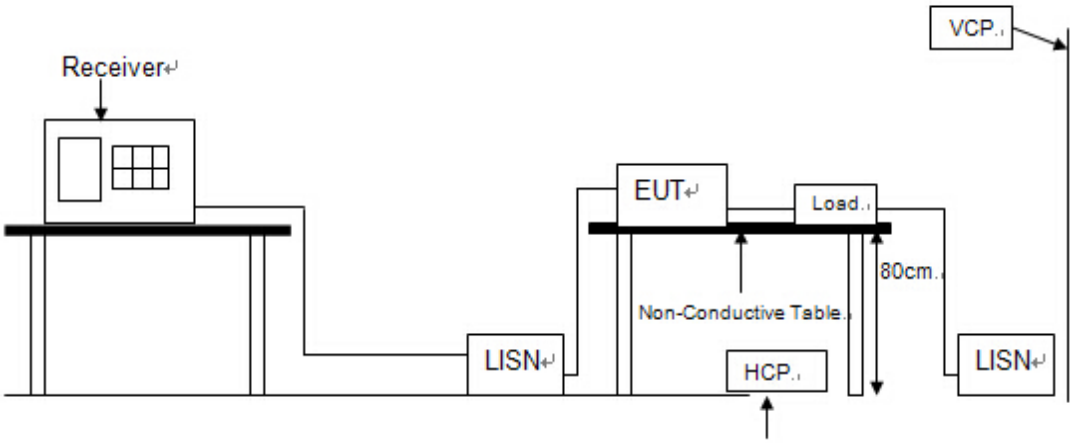
4.2 TEST PROCEDURE

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.

4.3 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Pulse Limiter	MTS-systemtechnik	MTS-IMP-136	261115-010-0024	12/11/2020
2	EMI Test Receiver	R&S	ESCI	101308	12/11/2020
3	LISN	AFJ	LS16	16011103219	06/10/2021
4	LISN	Schwarzbeck	NSLK 8127	8127-432	12/11/2020
5	Measurement Software	Farad	EZ-EMC (Ver.ATT-03A)	N/A	N/A

4.4 TESTSETUP



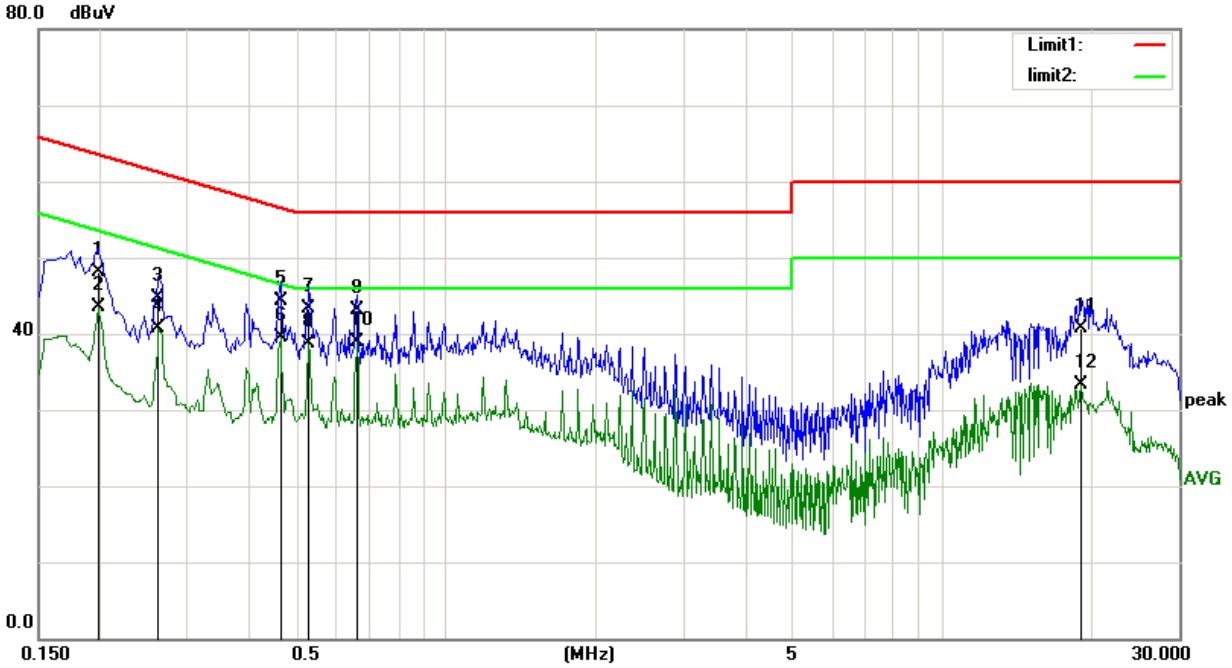
4.5 EUT OPERATION CONDITIONS

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.

4.6 TEST RESULTS

Test Mode:	TX N(HT40) Mode / CH38 (UNII-1)

Line

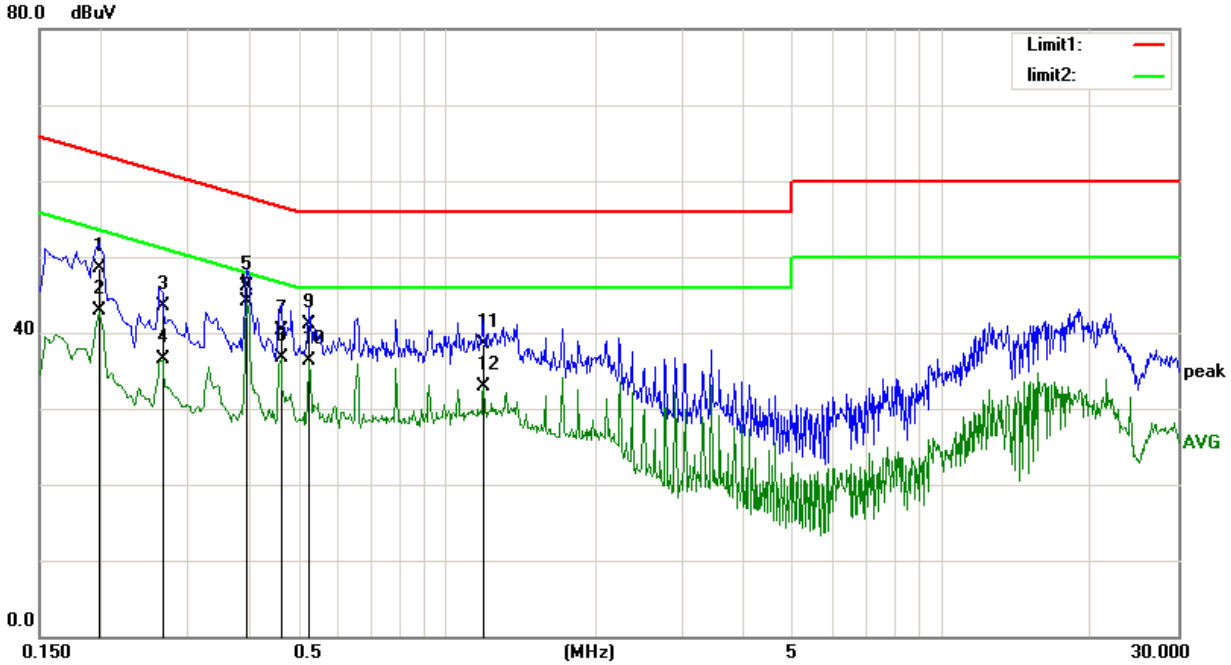


No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1980	36.68	11.37	48.05	63.69	-15.64	QP
2	0.1980	32.15	11.37	43.52	53.69	-10.17	AVG
3	0.2620	33.96	10.79	44.75	61.36	-16.61	QP
4	0.2620	29.83	10.79	40.62	51.36	-10.74	AVG
5	0.4620	34.12	10.23	44.35	56.66	-12.31	QP
6	0.4620	29.29	10.23	39.52	46.66	-7.14	AVG
7	0.5260	33.09	10.17	43.26	56.00	-12.74	QP
8	0.5260	28.48	10.17	38.65	46.00	-7.35	AVG
9	0.6580	32.92	10.14	43.06	56.00	-12.94	QP
10	0.6580	28.77	10.14	38.91	46.00	-7.09	AVG
11	19.0899	29.62	11.16	40.78	60.00	-19.22	QP
12	19.0899	22.09	11.16	33.25	50.00	-16.75	AVG

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

Test Mode:	TX N(HT40) Mode / CH38 (UNII-1)

Neutral



No.	Frequency (MHz)	Reading (dBuV)	Correct Factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1980	37.11	11.37	48.48	63.69	-15.21	QP
2	0.1980	31.60	11.37	42.97	53.69	-10.72	AVG
3	0.2660	32.68	10.75	43.43	61.24	-17.81	QP
4	0.2660	25.69	10.75	36.44	51.24	-14.80	AVG
5	0.3940	35.70	10.32	46.02	57.98	-11.96	QP
6	0.3940	33.75	10.32	44.07	47.98	-3.91	AVG
7	0.4620	30.02	10.23	40.25	56.66	-16.41	QP
8	0.4620	26.47	10.23	36.70	46.66	-9.96	AVG
9	0.5260	30.86	10.17	41.03	56.00	-14.97	QP
10	0.5260	26.06	10.17	36.23	46.00	-9.77	AVG
11	1.1860	28.35	10.11	38.46	56.00	-17.54	QP
12	1.1860	22.73	10.11	32.84	46.00	-13.16	AVG

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

5. RADIATED EMISSIONSTEST

5.1 LIMIT

In case the emission fall within the restricted band specified on 15.205(a)&RSS-Gen 8.10, then the 15.209(a)&RSS-Gen 8.9 limit in the table below has to be followed.

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

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

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dBμV/m)
5150-5250	-27	68.3
5250-5350	-27	68.3
5470-5725	-27	68.3
5725-5850	-27 Note(2)	68.3
	10 Note(2)	105.3
	15.6 Note(2)	110.9
	27 Note(2)	122.3

Note:

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

(2) According to 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 theband edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above orbelow the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.

(3) Radiation larger than 26.5GHz is background, so the following data only measures the maximum 26.5GHz

(4) Duty Cycle compensation less than 98% has been compensated in the test software prior to the implementation of the test

5.2 TEST PROCEDURE

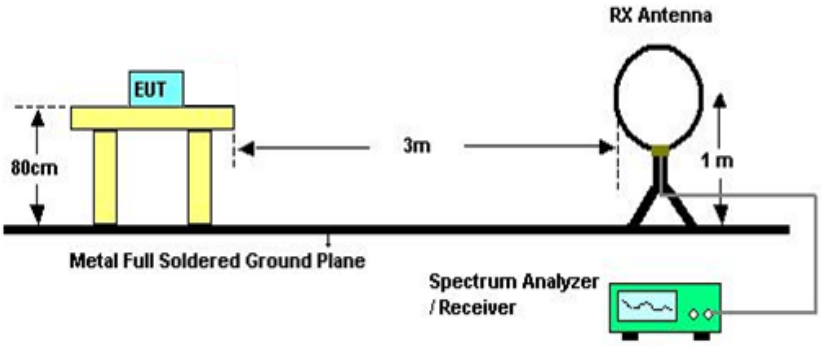
a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
b. The measuring distance 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 1GHz.
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 1GHz)
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 1GHz)
i. The test result is calculated as the following:
(1) Result = Reading + Correct Factor
(2) Correct Factor = Antenna Factor + Cable Loss – Amplifier Gain + Attenuator
(3) Margin = Result - Limit

5.3 MEASUREMENT INSTRUMENTS LIST

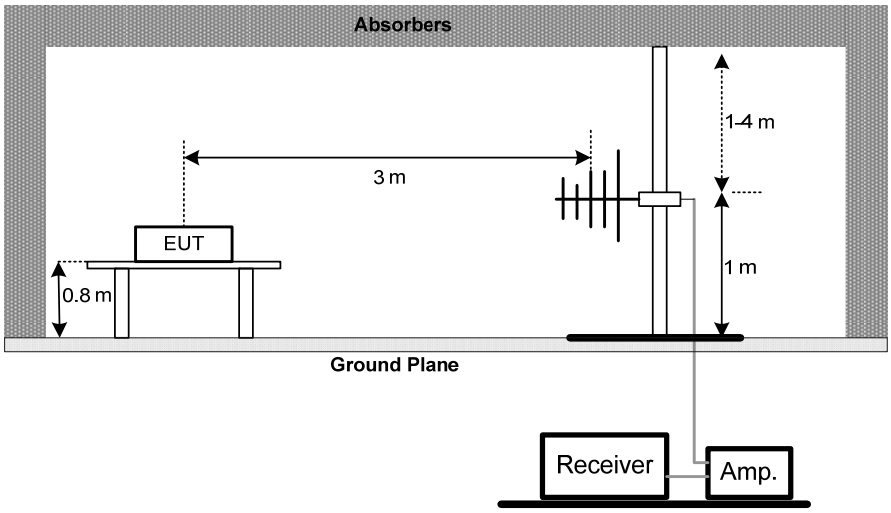
Item	Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	101307	12/12/2020
2	Spectrum Analyzer	Agilent	E4407B	US40240708	11/17/2020
3	Spectrum Analyzer	R&S	FSP	1164.4391.38	06/01/2021
4	Loop antenna	SCHWARZBECK	FMZB1519	1519-062	12/14/2020
5	Broadband antenna	SCHWARZBECK	VULB9168	VULB9168-192	03/22/2021
6	HORN ANTENNA	SCHWARZBECK	BBHA9120D	9120D 1065	04/21/2021
7	DRG Horn Antenna	A.H. Systems	SAS-574	588	06/01/2021
8	Preamplifier Amplifier	HP	8447F	3113A05680	12/11/2020
9	Preamplifier Amplifier	Aeroflex	33711-392-77150-11	97	06/01/2021
10	PRE-AMPLIFIER	CY	EMC011830	980136	12/11/2020
11	RF Cable	R&S	Test Cable 4	4	12/11/2020
12	RF Cable	R&S	Test Cable 5	5	12/11/2020
13	RF Cable	R&S	Test Cable 9	9	04/21/2021
14	RF Cable	R&S	Test Cable 10	10	12/11/2020
15	Measurement Software	Farad	EZ-EMC (Ver.ATT-03A)	N/A	N/A

5.4 TESTSETUP

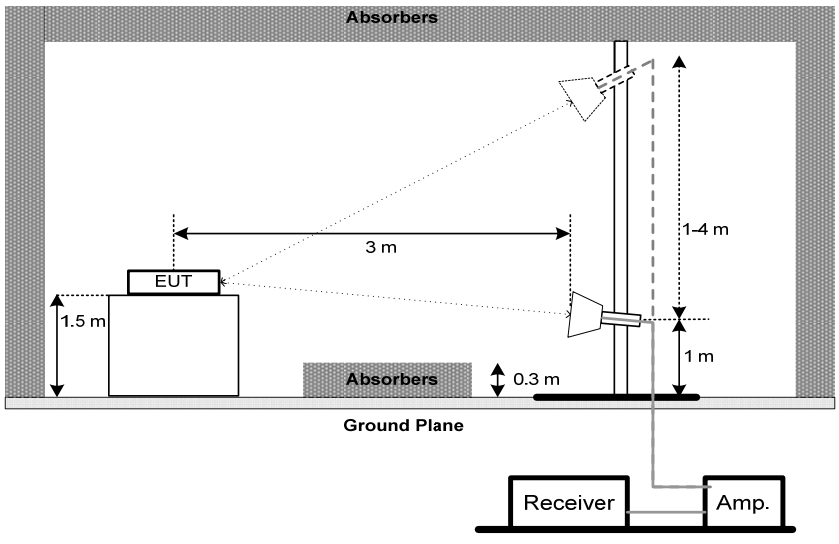
9 kHz to 30 MHz



30 MHz to 1 GHz



Above 1 GHz



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS - 9 KHZ to 30MHZ

Test Mode:	TX N(HT40) Mode / CH38 (UNII-1)

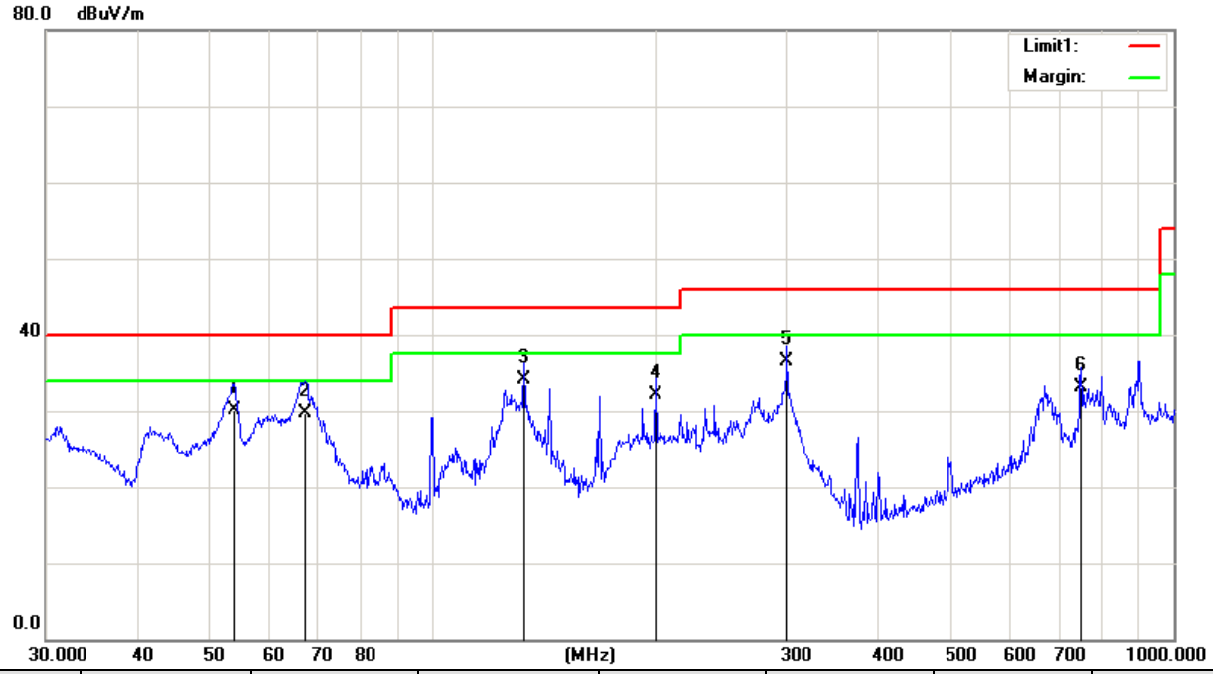
Freq.	Reading	Limit	Margin	State
(MHz)	(dBuV/m)	(dBuV/m)	(dB)	P/F
--	--	--	--	P
--	--	--	--	P

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

5.7 TEST RESULTS - 30 MHz TO 1000 MHz

Test Mode:	TX N(HT40) Mode / CH38 (UNII-1)

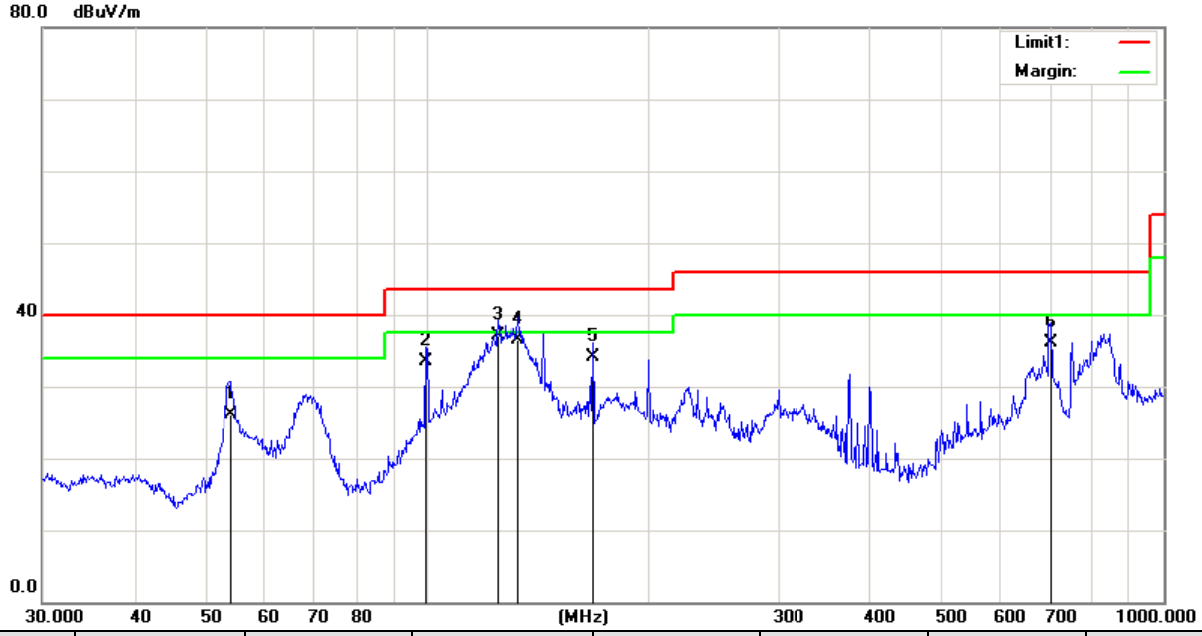
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	53.8818	43.66	-13.46	30.20	40.00	-9.80	QP
2	67.2022	44.28	-14.59	29.69	40.00	-10.31	QP
3	133.1511	46.03	-11.97	34.06	43.50	-9.44	QP
4	199.2855	46.09	-13.99	32.10	43.50	-11.40	QP
5	300.3672	47.33	-10.77	36.56	46.00	-9.44	QP
6	750.1083	33.45	-0.39	33.06	46.00	-12.94	QP

Test Mode:	TX N(HT40) Mode / CH38 (UNII-1)

Horizontal

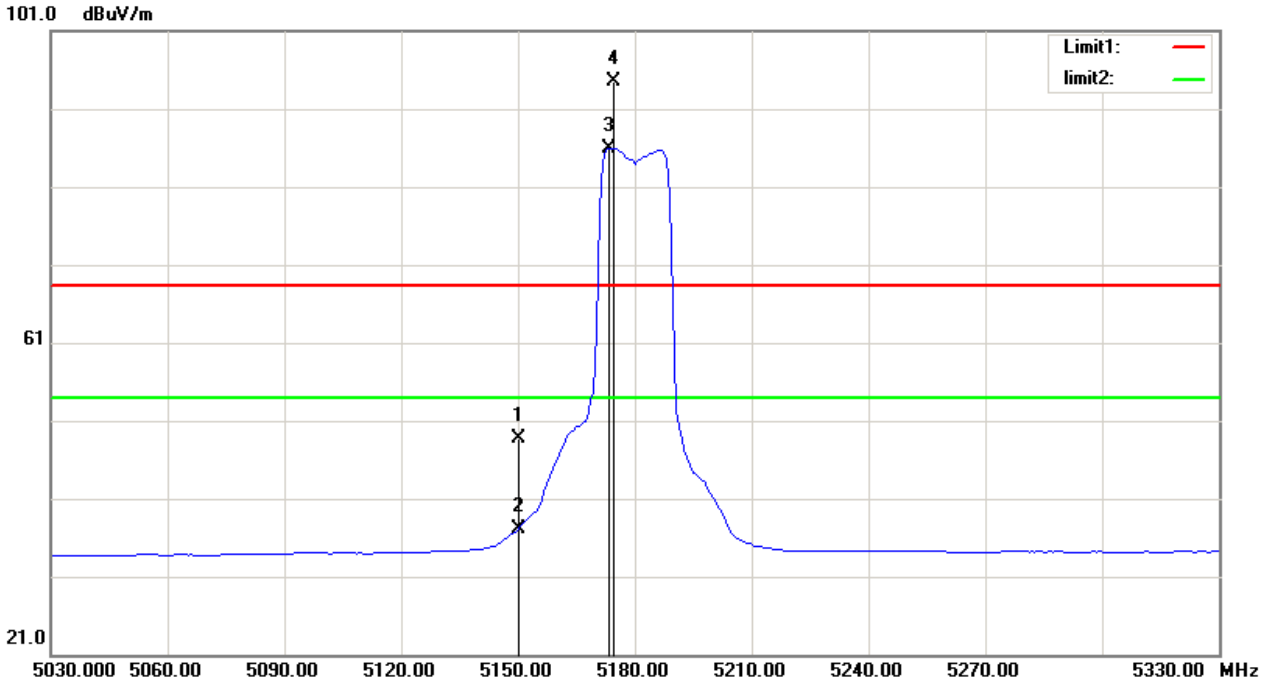


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	54.0711	39.53	-13.47	26.06	40.00	-13.94	QP
2	99.5279	48.95	-15.49	33.46	43.50	-10.04	QP
3	124.5690	49.57	-12.55	37.02	43.50	-6.48	QP
4	132.6850	48.58	-11.99	36.59	43.50	-6.91	QP
5	167.8242	46.10	-12.04	34.06	43.50	-9.44	QP
6	701.7609	37.71	-1.56	36.15	46.00	-9.85	QP

5.8 TEST RESULTS - ABOVE1000 MHz(BAND EDGE)

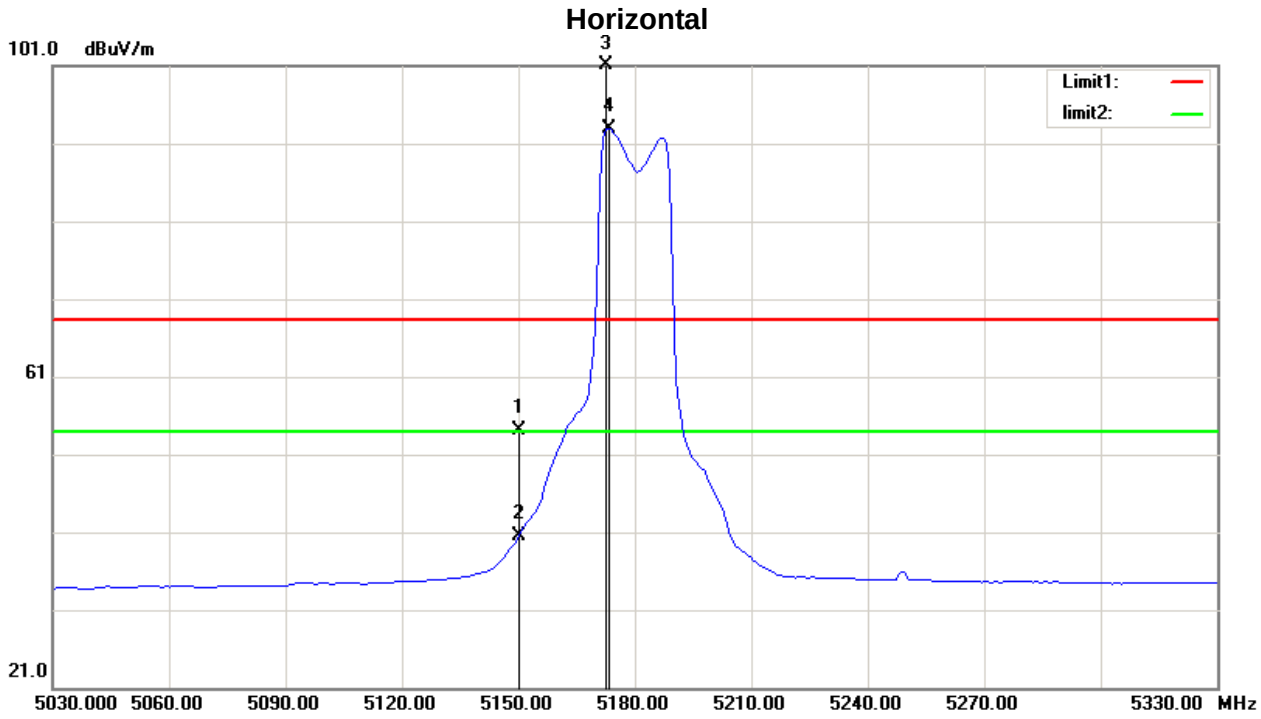
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	13.97	34.74	48.71	68.30	-19.59	peak
2	5150.000	2.37	34.74	37.11	54.00	-16.89	AVG
3	5173.250	51.11	34.81	85.92	/	/	AVG
4	5174.750	59.72	34.81	94.53	/	/	peak

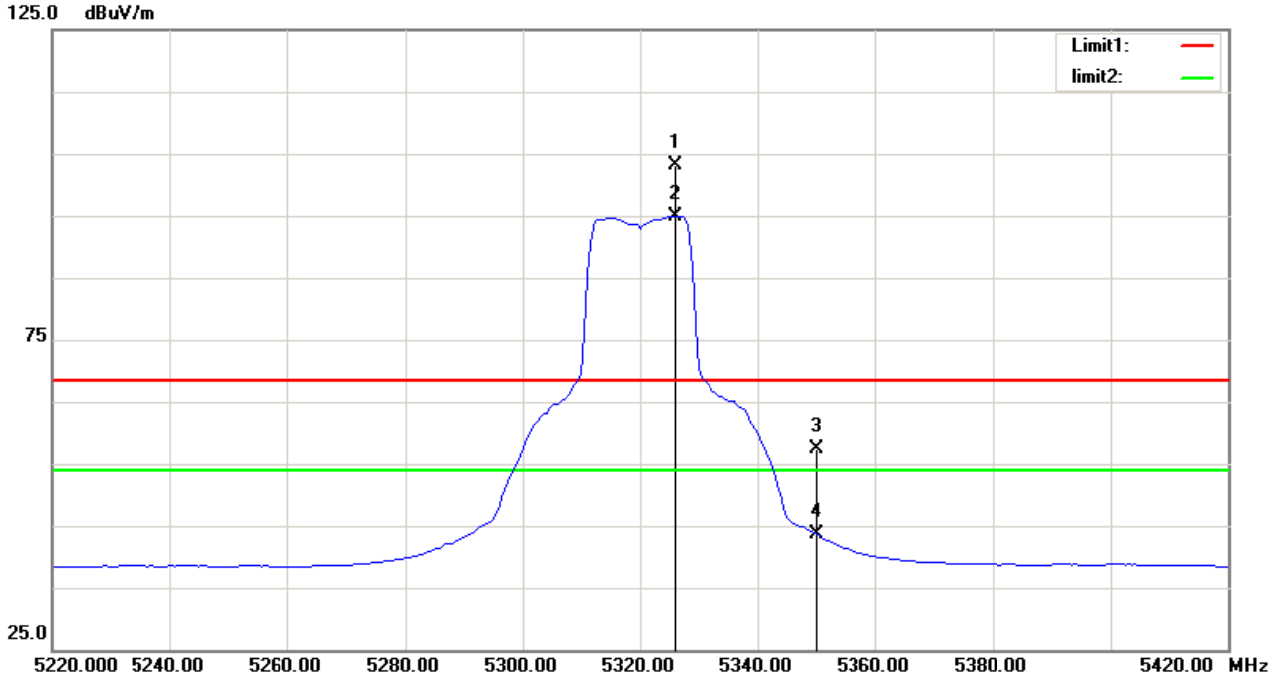
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	19.30	34.74	54.04	68.30	-14.26	peak
2	5150.000	5.68	34.74	40.42	54.00	-13.58	AVG
3	5172.500	66.34	34.80	101.14	/	/	peak
4	5173.250	58.08	34.81	92.89	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

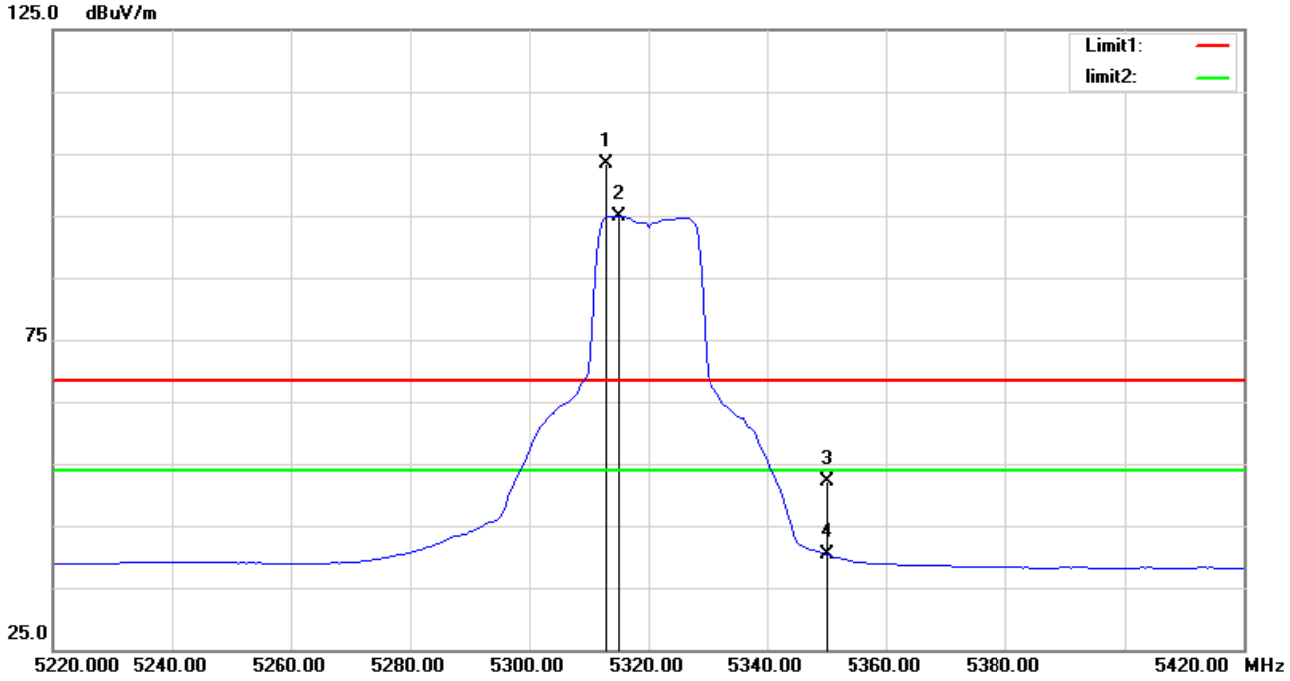
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5326.000	63.30	39.86	103.16	/	/	peak
2	5326.000	55.11	39.86	94.97	/	/	AVG
3	5350.000	17.44	39.94	57.38	68.30	-10.92	peak
4	5350.000	3.64	39.94	43.58	54.00	-10.42	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

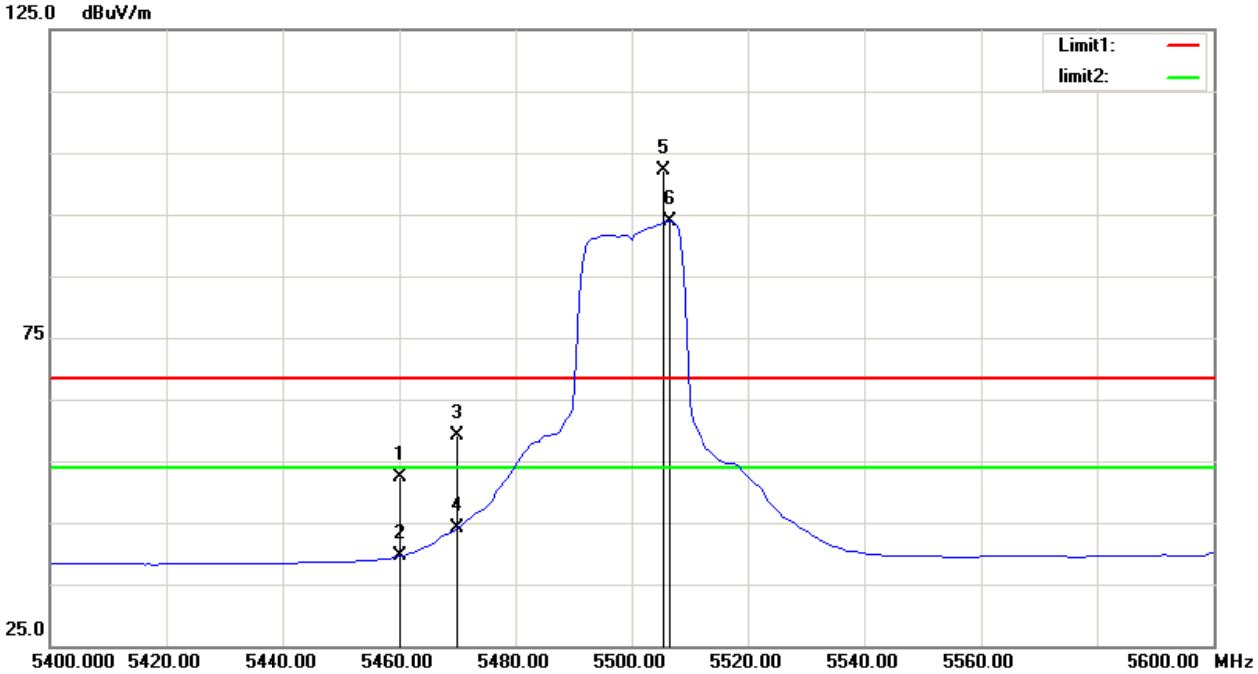
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5313.000	63.59	39.82	103.41	/	/	peak
2	5315.000	55.13	39.83	94.96	/	/	AVG
3	5350.000	12.13	39.94	52.07	68.30	-16.23	peak
4	5350.000	0.34	39.94	40.28	54.00	-13.72	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

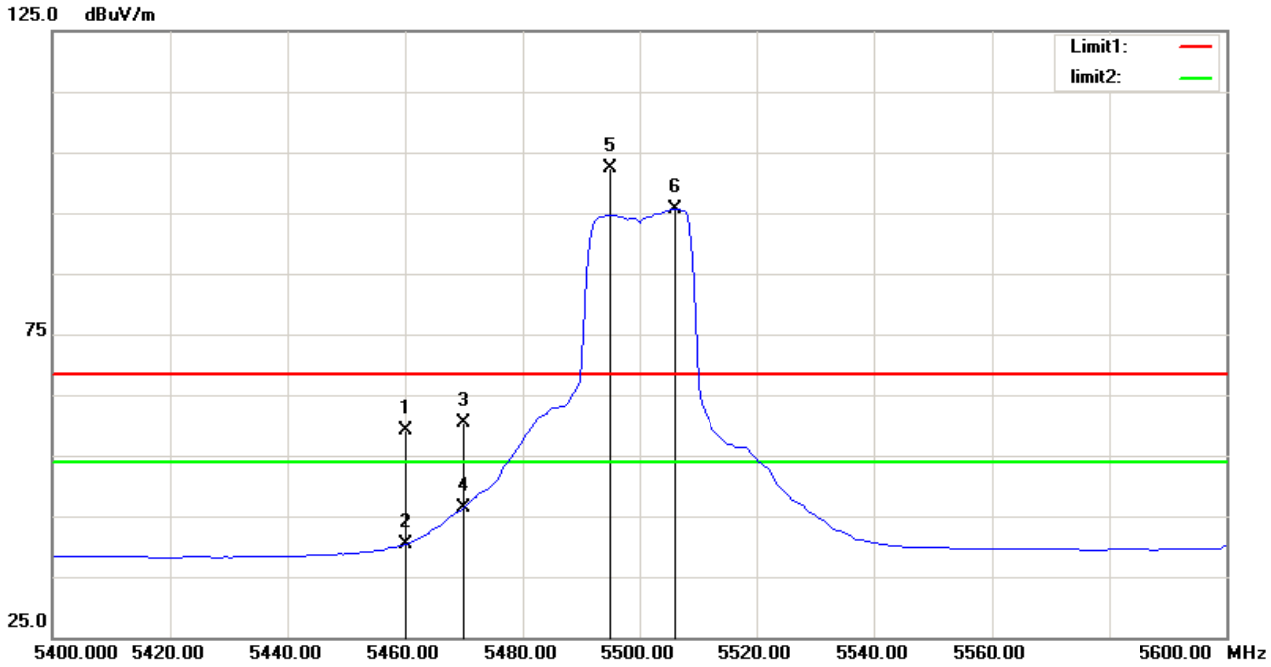
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	12.13	40.29	52.42	68.30	-15.88	peak
2	5460.000	-0.77	40.29	39.52	54.00	-14.48	AVG
3	5470.000	18.91	40.33	59.24	68.30	-9.06	peak
4	5470.000	3.82	40.33	44.15	54.00	-9.85	AVG
5	5505.500	61.74	40.42	102.16	/	/	peak
6	5506.500	53.36	40.42	93.78	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5500 MHz

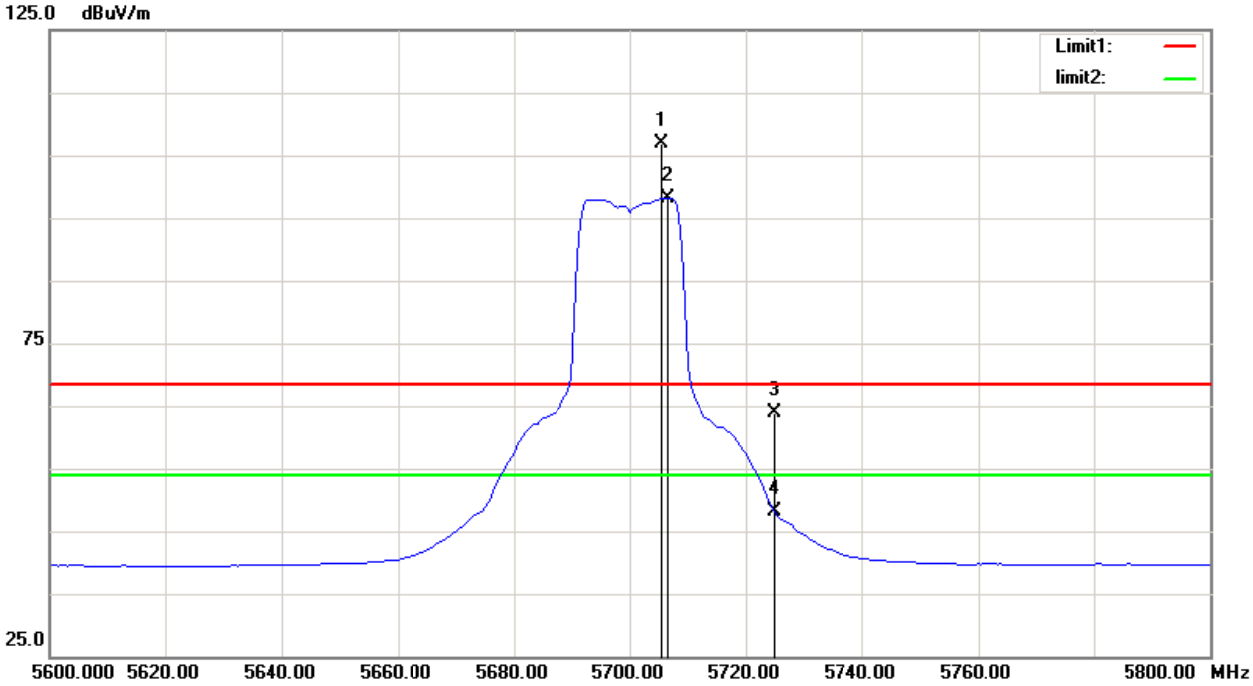
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	18.84	40.29	59.13	68.30	-9.17	peak
2	5460.000	0.05	40.29	40.34	54.00	-13.66	AVG
3	5470.000	19.95	40.33	60.28	68.30	-8.02	peak
4	5470.000	6.13	40.33	46.46	54.00	-7.54	AVG
5	5495.000	61.85	40.41	102.26	/	/	peak
6	5506.000	55.26	40.42	95.68	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

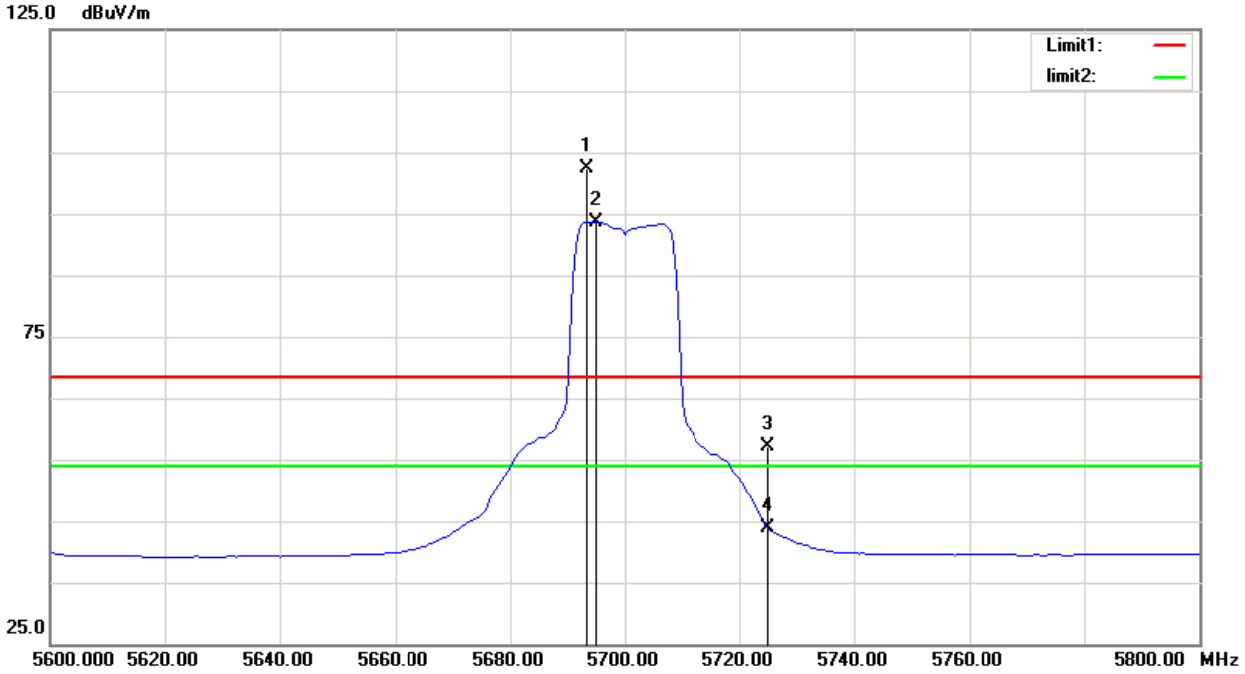
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5705.500	66.53	40.43	106.96	/	/	peak
2	5706.500	57.80	40.42	98.22	/	/	AVG
3	5725.000	23.56	40.42	63.98	68.30	-4.32	peak
4	5725.000	7.67	40.42	48.09	54.00	-5.91	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5700 MHz

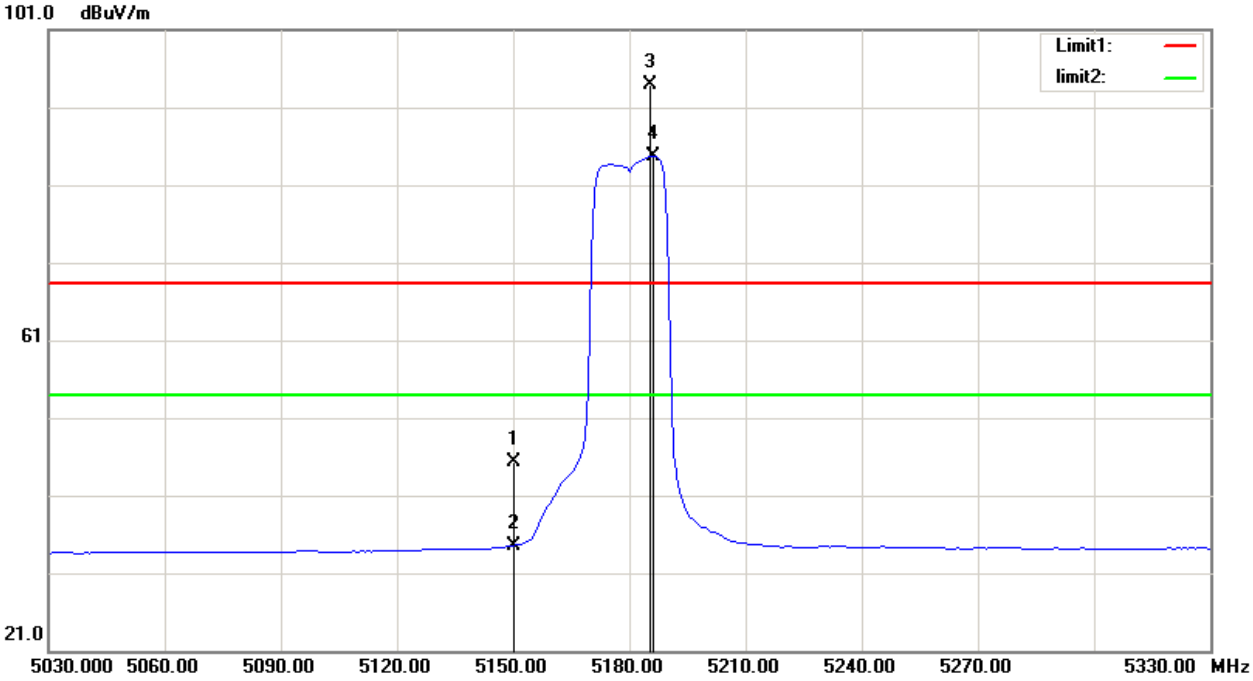
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5693.500	62.04	40.43	102.47	/	/	peak
2	5695.000	53.27	40.42	93.69	/	/	AVG
3	5725.000	16.60	40.42	57.02	68.30	-11.28	peak
4	5725.000	3.47	40.42	43.89	54.00	-10.11	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

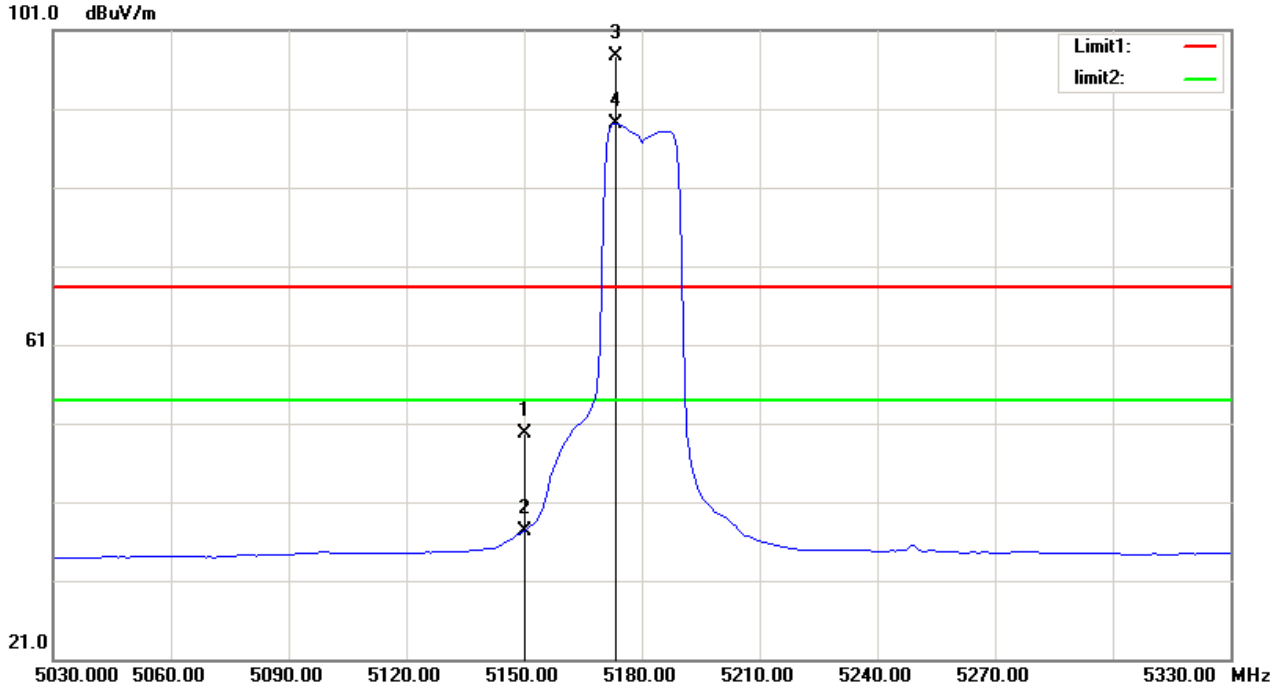
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	10.58	34.74	45.32	68.30	-22.98	peak
2	5150.000	-0.18	34.74	34.56	54.00	-19.44	AVG
3	5185.250	59.16	34.84	94.00	/	/	peak
4	5186.000	49.87	34.85	84.72	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

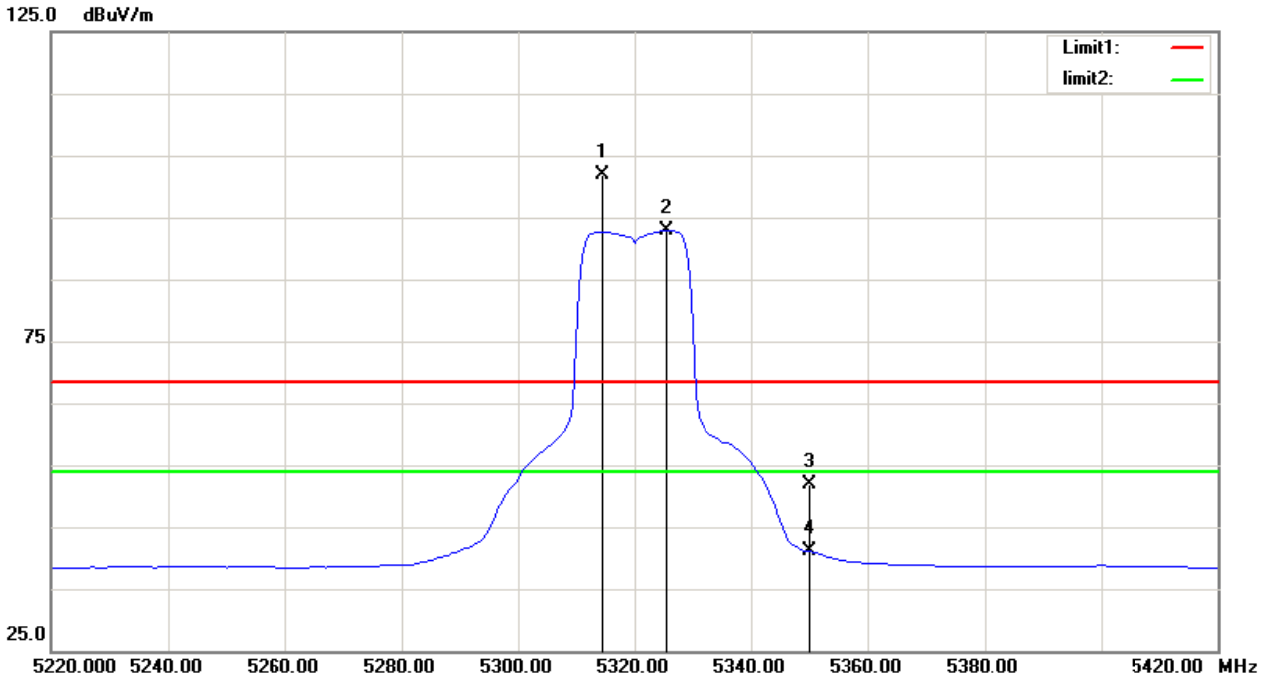
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	14.96	34.74	49.70	68.30	-18.60	peak
2	5150.000	2.66	34.74	37.40	54.00	-16.60	AVG
3	5173.250	62.90	34.81	97.71	/	/	peak
4	5173.250	54.29	34.81	89.10	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

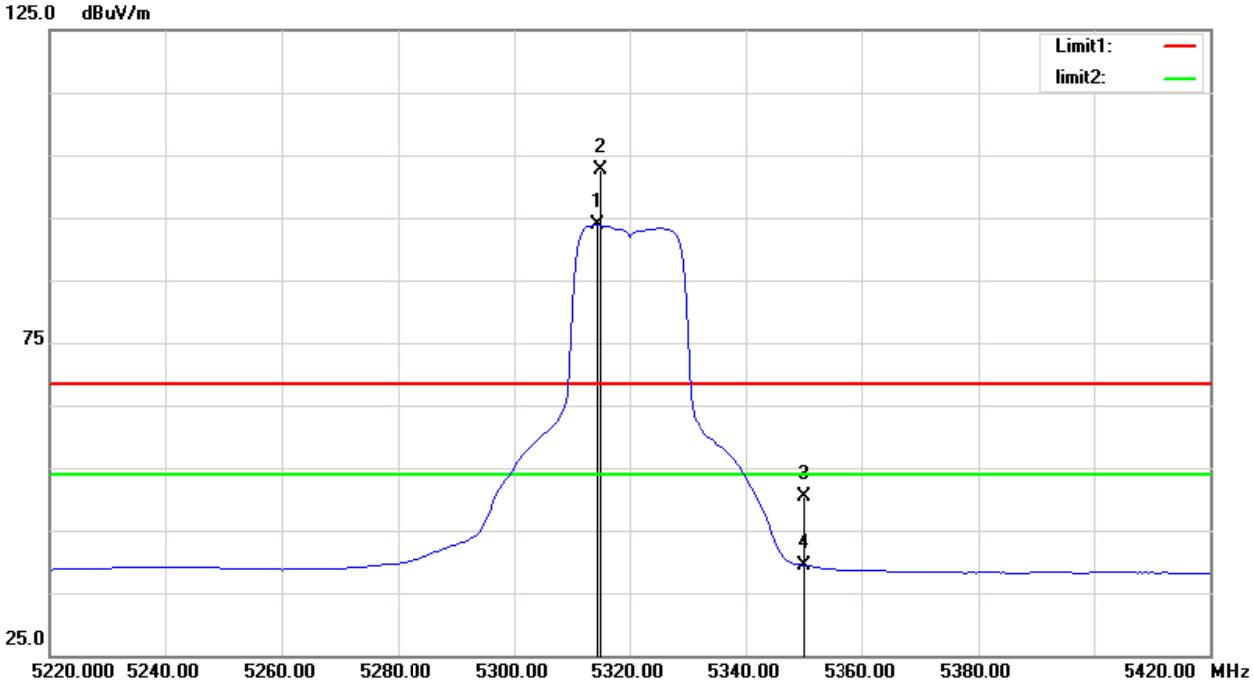
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5314.500	62.17	39.82	101.99	/	/	peak
2	5325.500	53.06	39.86	92.92	/	/	AVG
3	5350.000	11.95	39.94	51.89	68.30	-16.41	peak
4	5350.000	1.16	39.94	41.10	54.00	-12.90	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

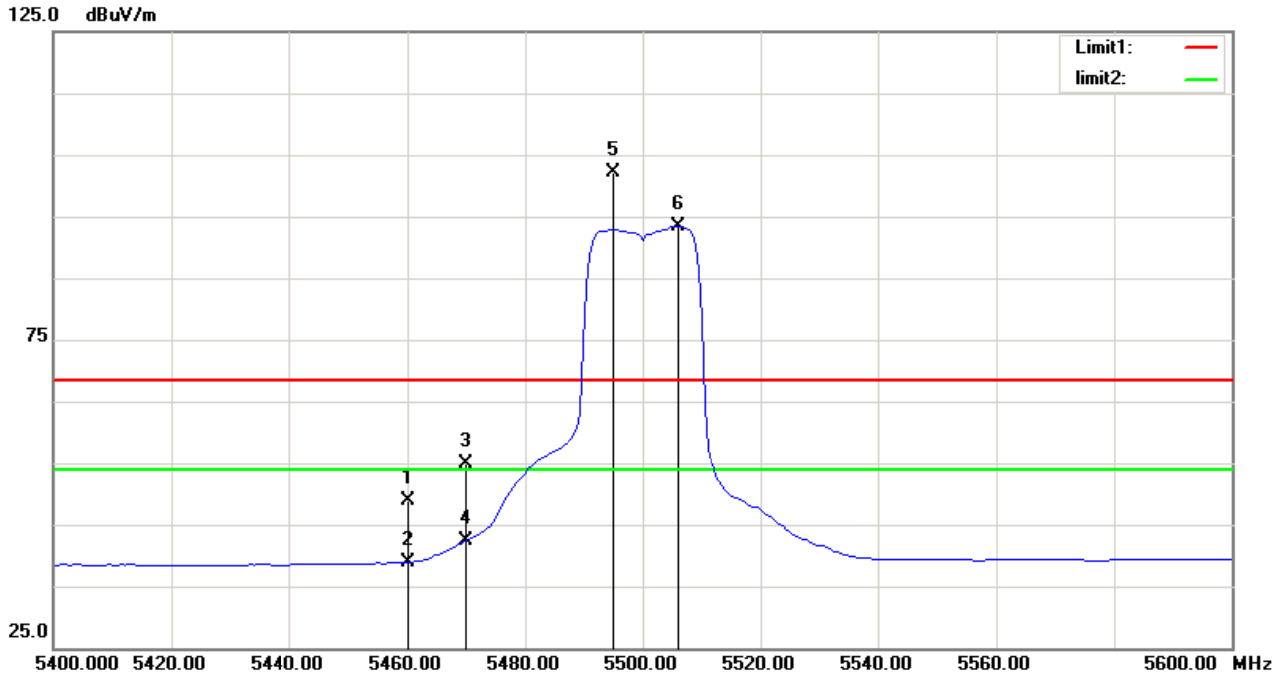
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5314.500	53.99	39.82	93.81	/	/	AVG
2	5315.000	62.75	39.83	102.58	/	/	peak
3	5350.000	10.46	39.94	50.40	68.30	-17.90	peak
4	5350.000	-0.52	39.94	39.42	54.00	-14.58	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

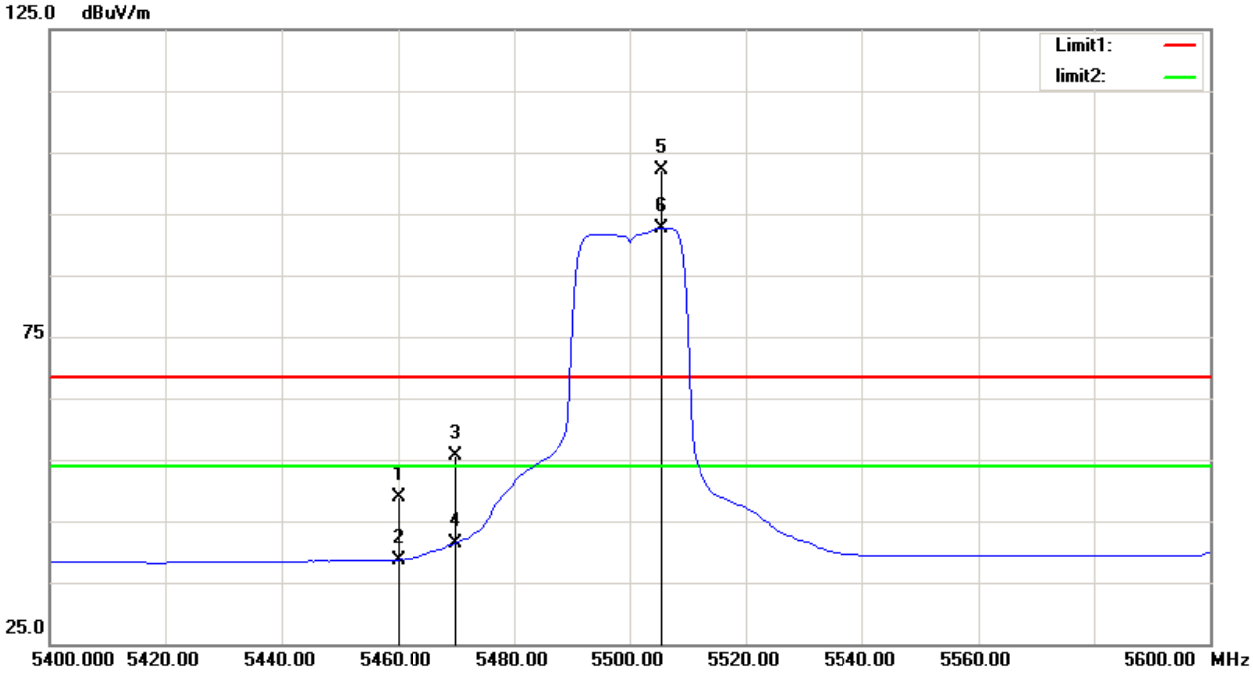
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	8.55	40.29	48.84	68.30	-19.46	peak
2	5460.000	-1.45	40.29	38.84	54.00	-15.16	AVG
3	5470.000	14.54	40.33	54.87	68.30	-13.43	peak
4	5470.000	1.95	40.33	42.28	54.00	-11.72	AVG
5	5495.000	61.61	40.41	102.02	/	/	peak
6	5506.000	52.92	40.42	93.34	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

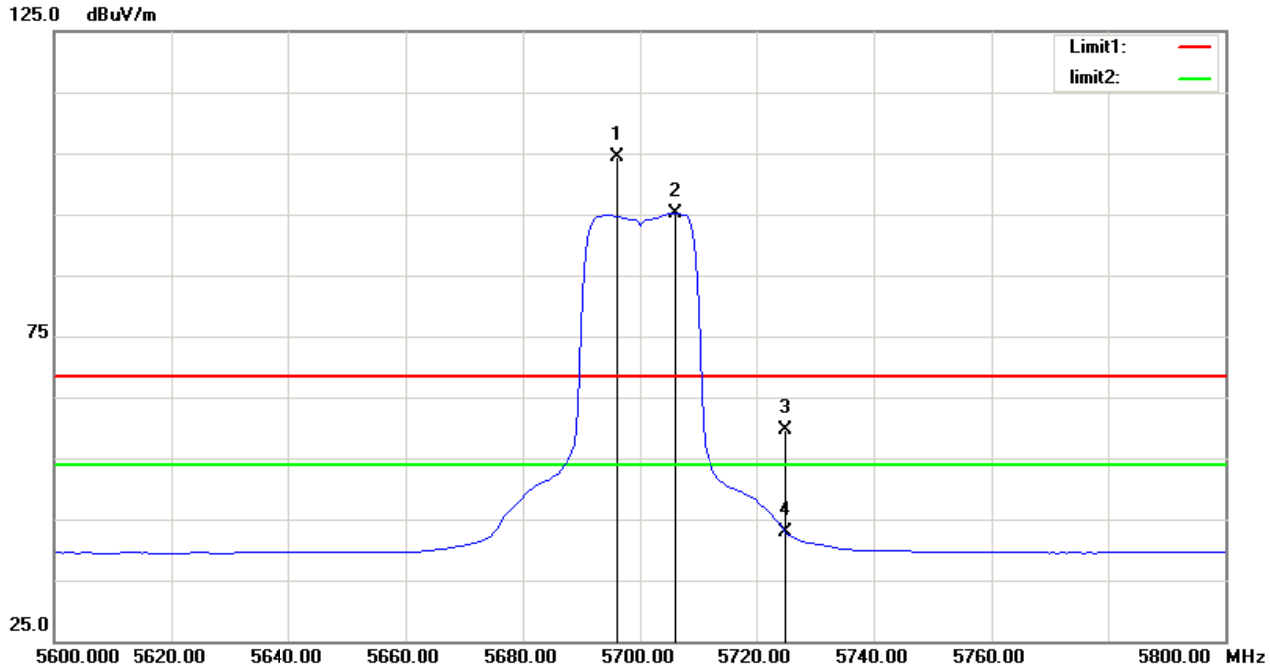
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	8.71	40.29	49.00	68.30	-19.30	peak
2	5460.000	-1.60	40.29	38.69	54.00	-15.31	AVG
3	5470.000	15.26	40.33	55.59	68.30	-12.71	peak
4	5470.000	1.09	40.33	41.42	54.00	-12.58	AVG
5	5505.500	61.80	40.42	102.22	/	/	peak
6	5505.500	52.22	40.42	92.64	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

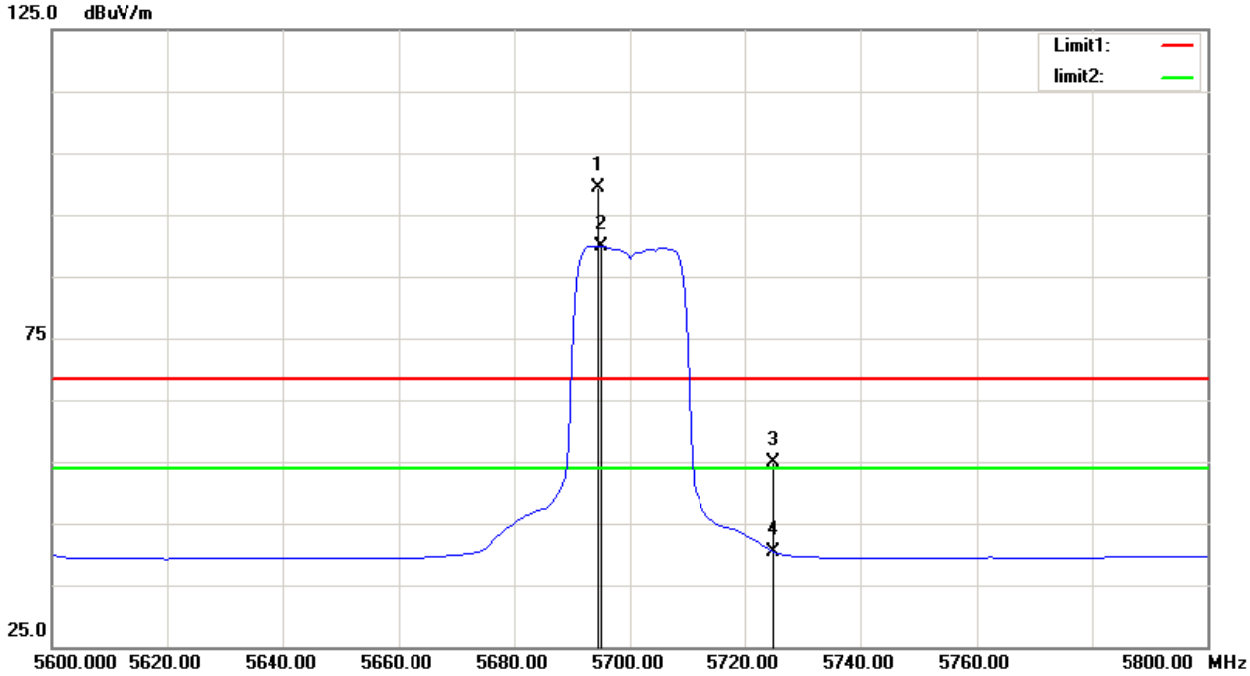
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5696.000	63.96	40.42	104.38	/	/	peak
2	5706.000	54.65	40.43	95.08	/	/	AVG
3	5725.000	19.28	40.42	59.70	68.30	-8.60	peak
4	5725.000	2.53	40.42	42.95	54.00	-11.05	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

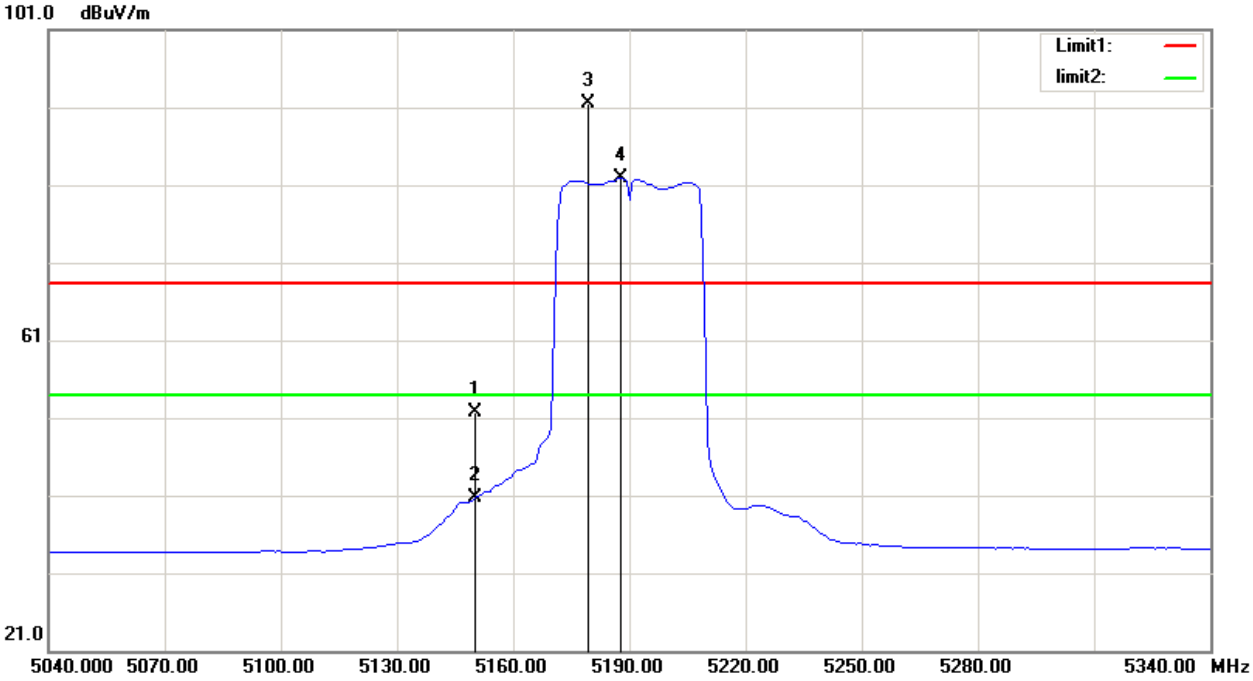
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5694.500	58.95	40.42	99.37	/	/	peak
2	5695.000	49.52	40.42	89.94	/	/	AVG
3	5725.000	14.55	40.42	54.97	68.30	-13.33	peak
4	5725.000	-0.06	40.42	40.36	54.00	-13.64	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

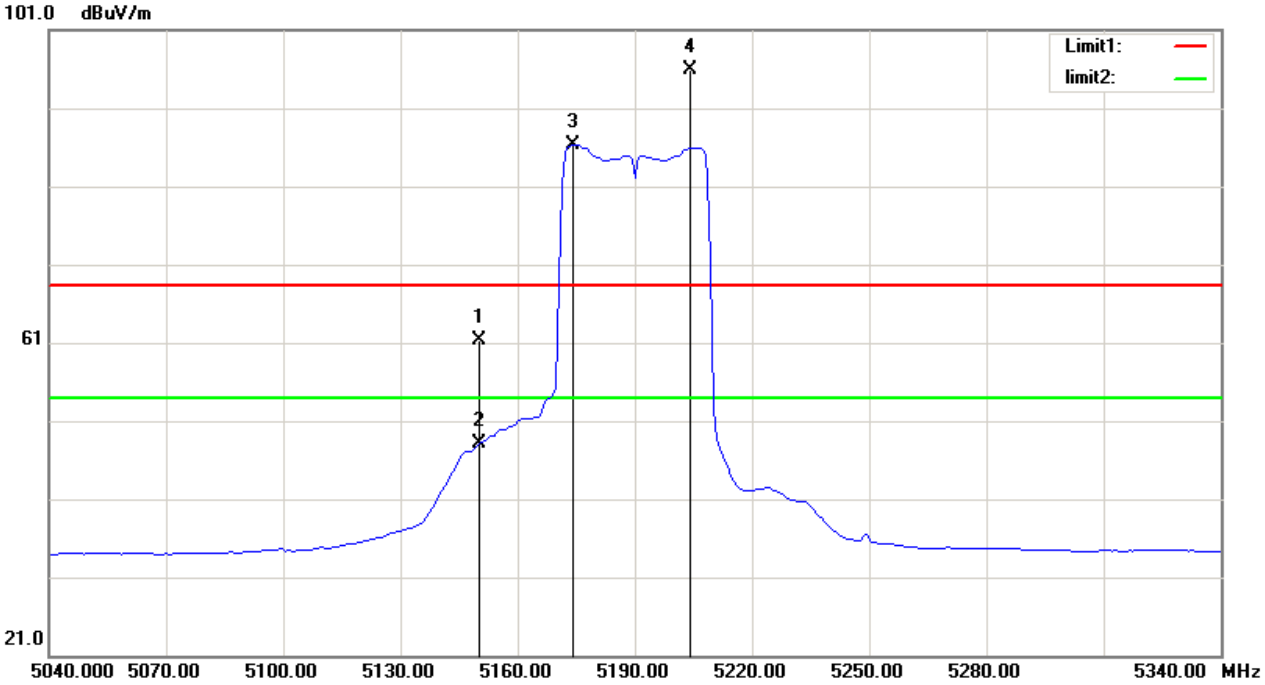
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	16.91	34.74	51.65	68.30	-16.65	peak
2	5150.000	5.95	34.74	40.69	54.00	-13.31	AVG
3	5179.500	56.62	34.82	91.44	/	/	peak
4	5187.750	47.01	34.85	81.86	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

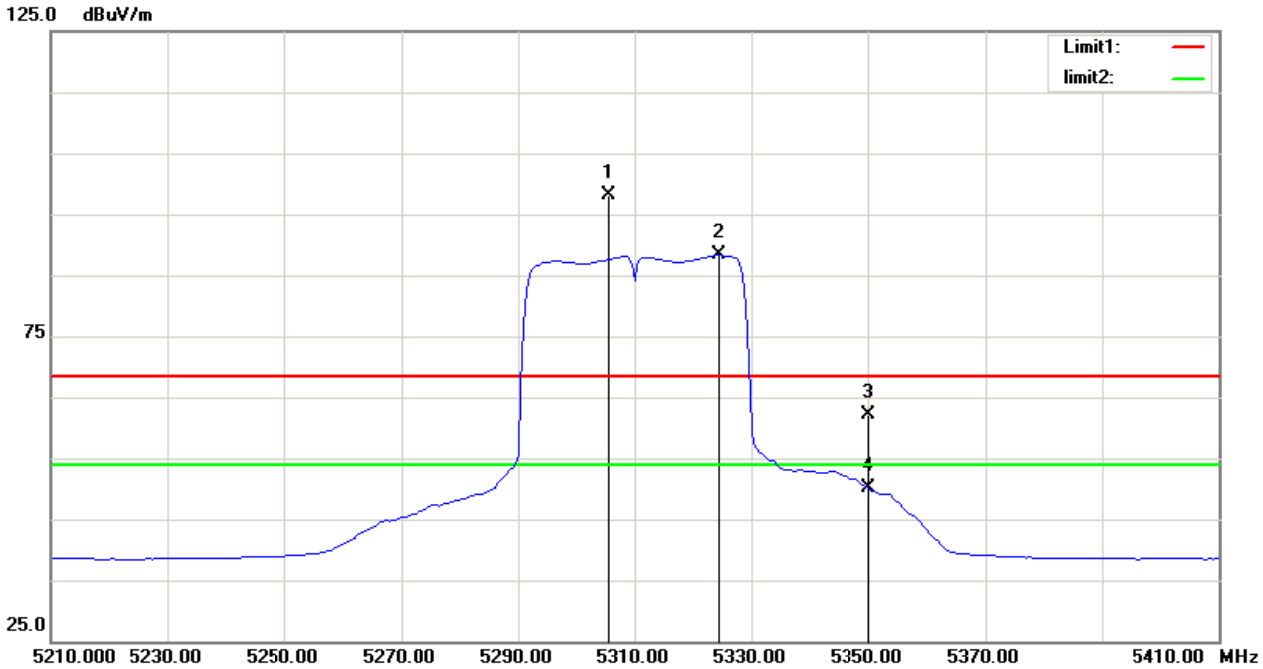
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	26.63	34.74	61.37	68.30	-6.93	peak
2	5150.000	13.31	34.74	48.05	54.00	-5.95	AVG
3	5174.250	51.51	34.81	86.32	/	/	AVG
4	5204.250	60.95	34.89	95.84	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

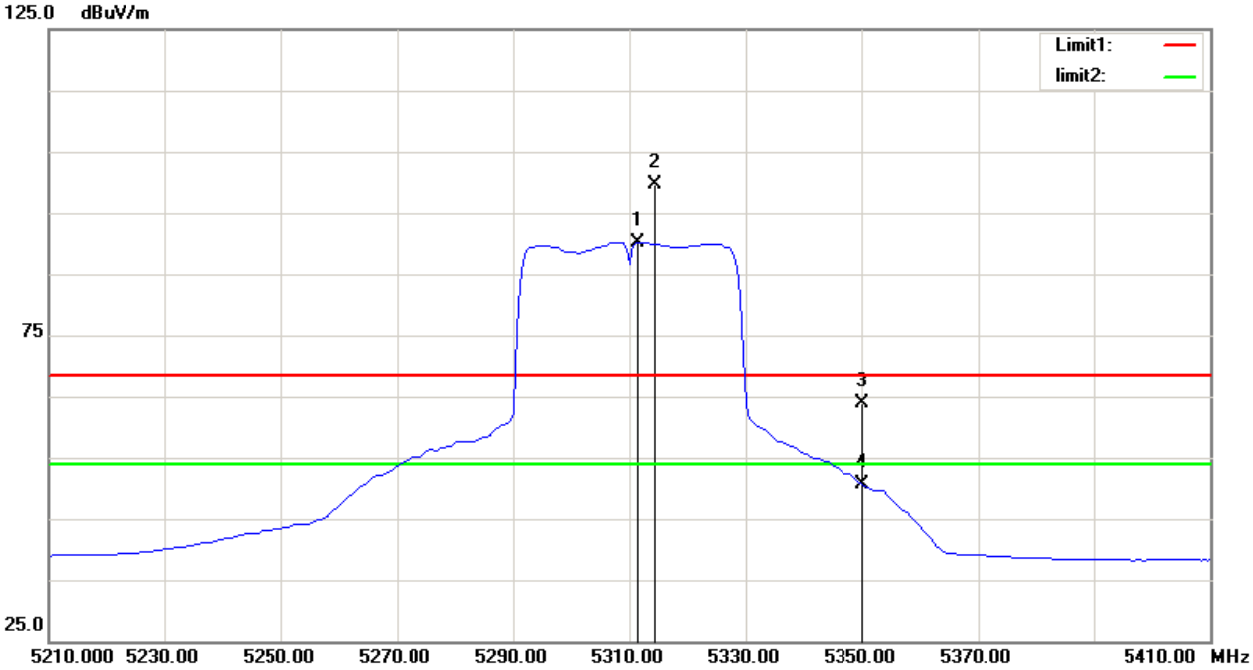
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5305.500	58.27	39.79	98.06	/	/	peak
2	5324.500	48.40	39.86	88.26	/	/	AVG
3	5350.000	22.07	39.94	62.01	68.30	-6.29	peak
4	5350.000	10.15	39.94	50.09	54.00	-3.91	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

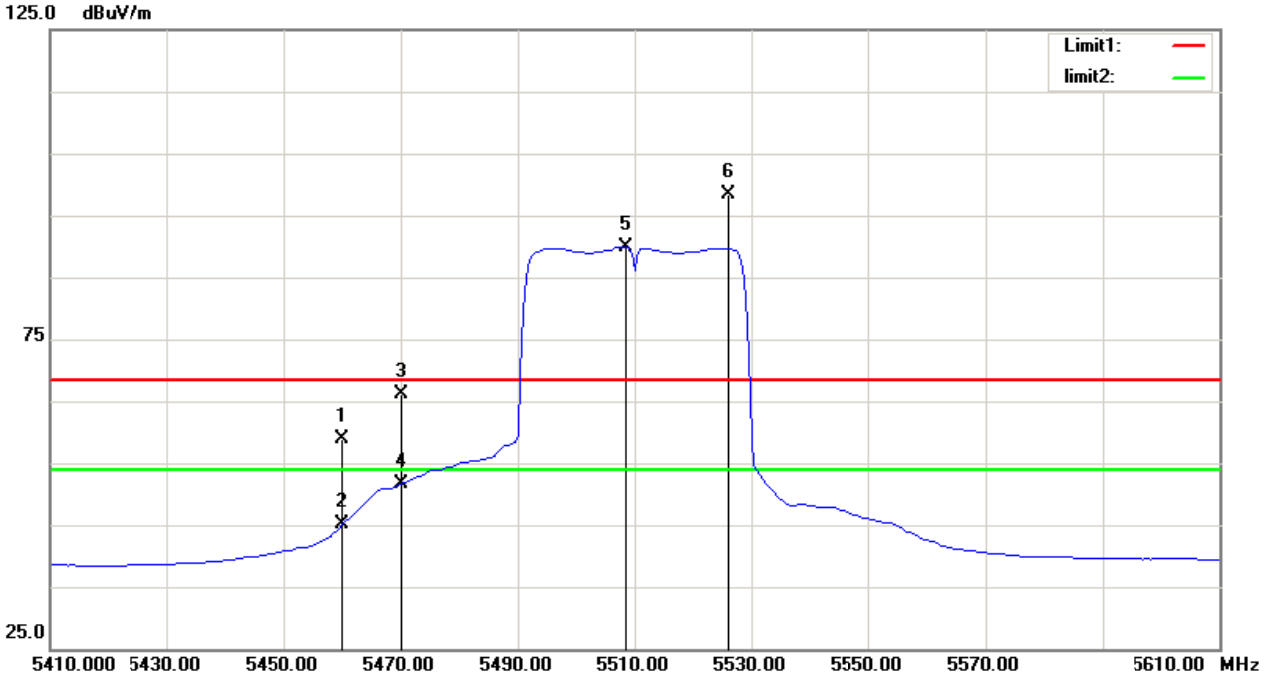
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5311.500	50.37	39.82	90.19	/	/	AVG
2	5314.500	59.79	39.82	99.61	/	/	peak
3	5350.000	23.97	39.94	63.91	68.30	-4.39	peak
4	5350.000	10.68	39.94	50.62	54.00	-3.38	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

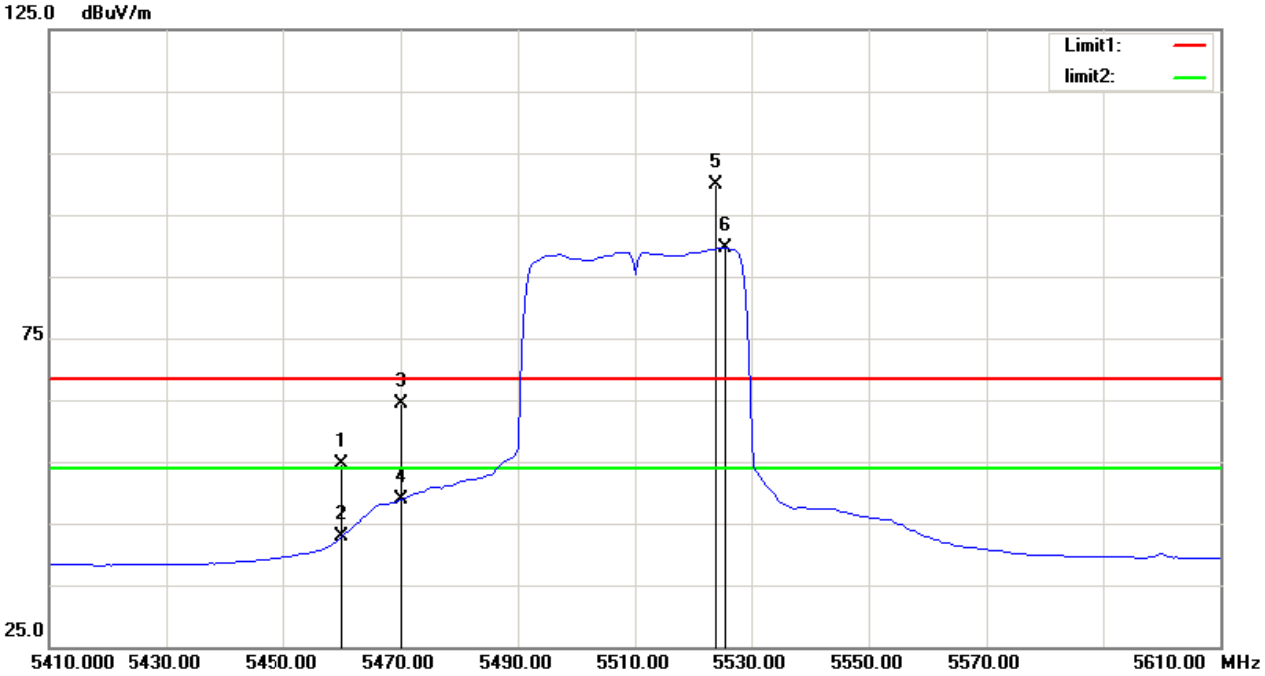
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	18.52	40.29	58.81	68.30	-9.49	peak
2	5460.000	4.72	40.29	45.01	54.00	-8.99	AVG
3	5470.000	25.90	40.33	66.23	68.30	-2.07	peak
4	5470.000	11.24	40.33	51.57	54.00	-2.43	AVG
5	5508.500	49.45	40.42	89.87	/	/	AVG
6	5526.000	58.06	40.42	98.48	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

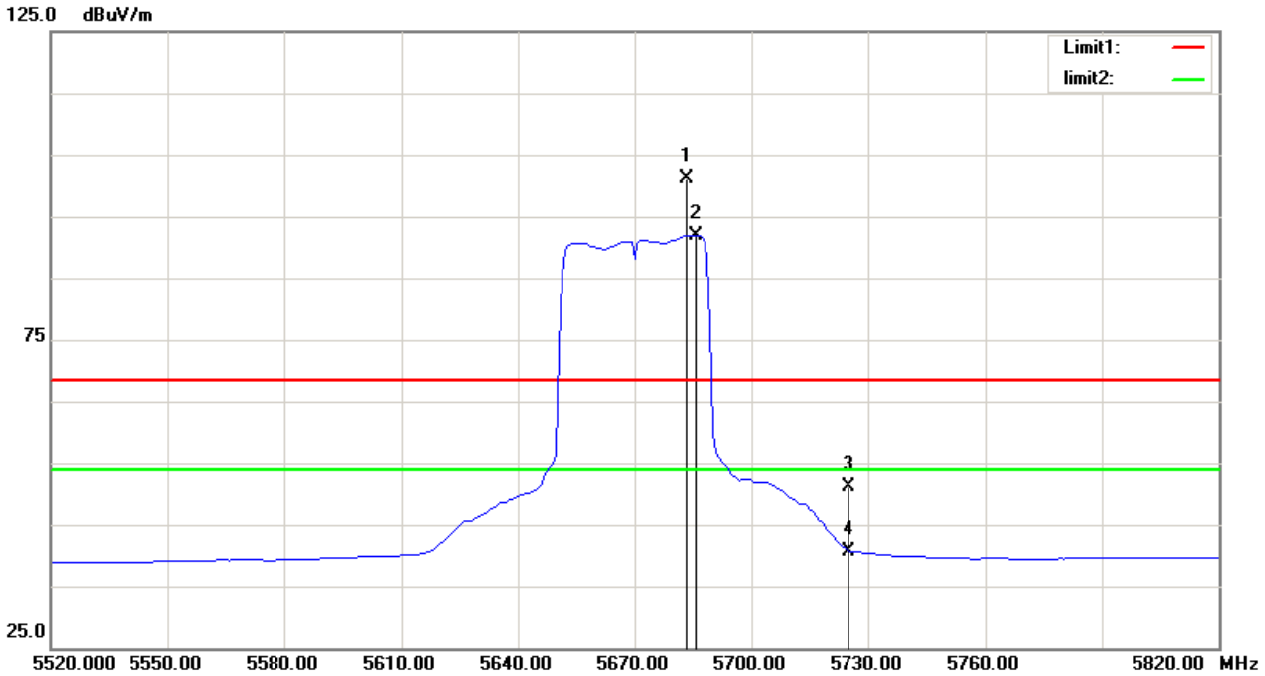
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	14.25	40.29	54.54	68.30	-13.76	peak
2	5460.000	2.69	40.29	42.98	54.00	-11.02	AVG
3	5470.000	24.05	40.33	64.38	68.30	-3.92	peak
4	5470.000	8.51	40.33	48.84	54.00	-5.16	AVG
5	5524.000	59.54	40.42	99.96	/	/	peak
6	5525.500	49.17	40.42	89.59	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

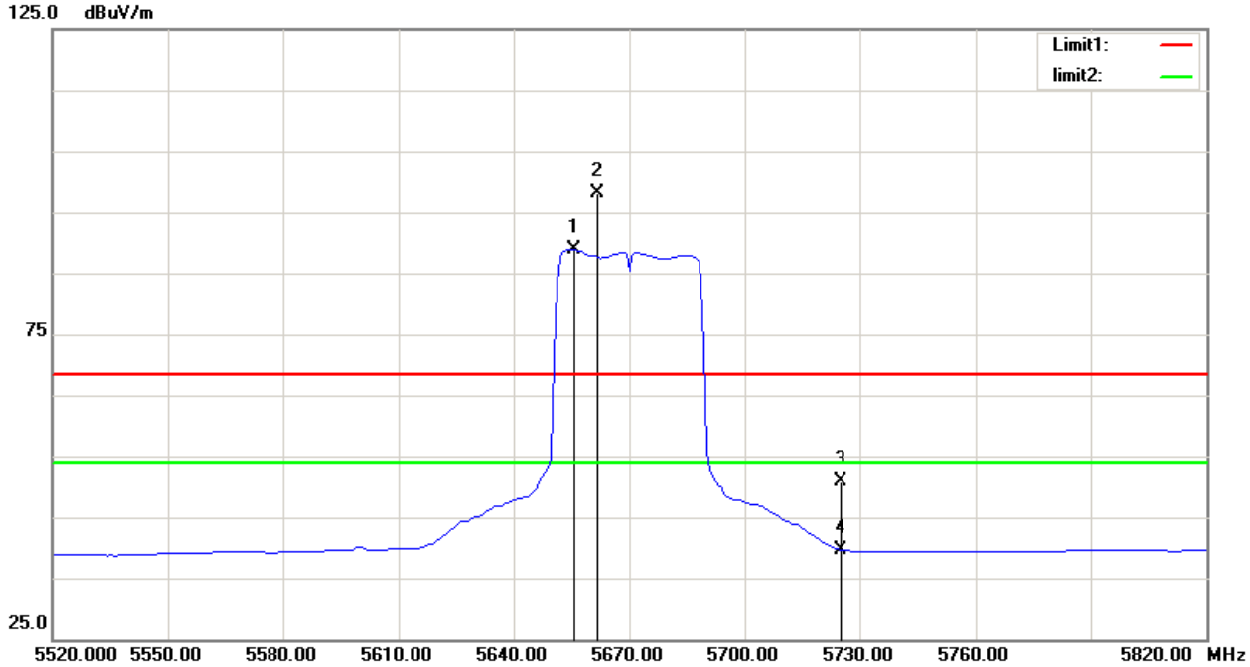
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5683.500	60.63	40.42	101.05	/	/	peak
2	5685.750	51.52	40.42	91.94	/	/	AVG
3	5725.000	10.78	40.42	51.20	68.30	-17.10	peak
4	5725.000	0.33	40.42	40.75	54.00	-13.25	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

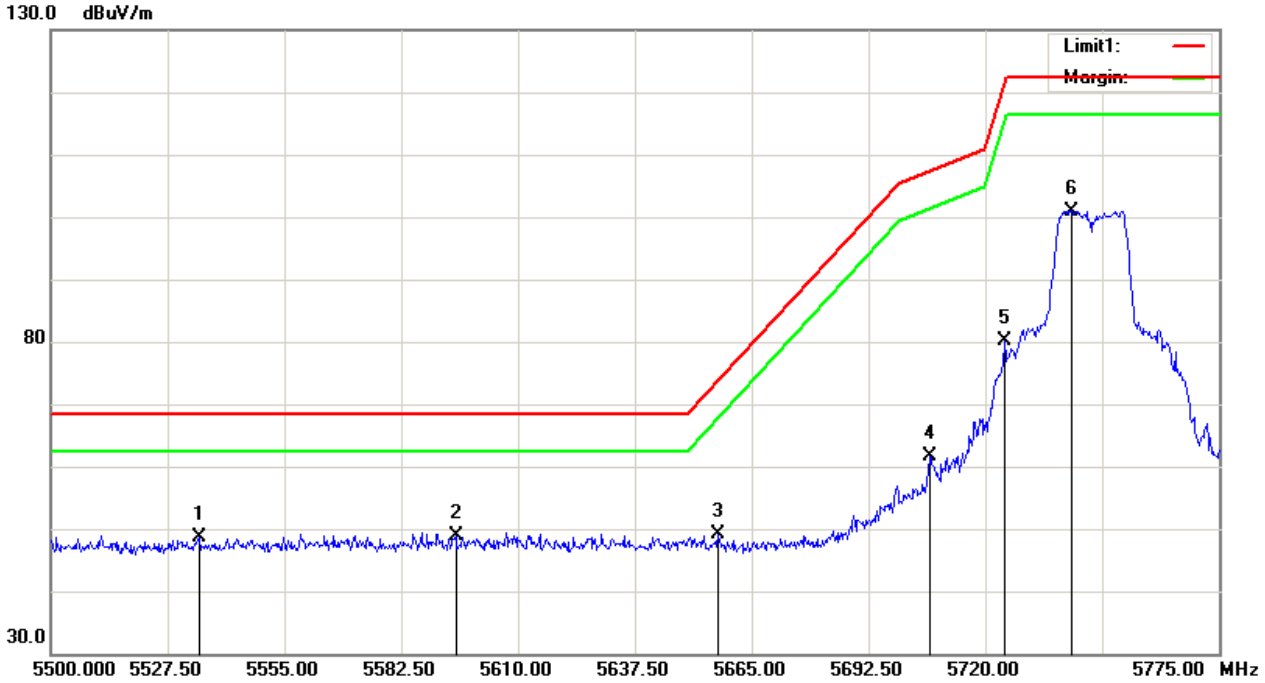
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5655.750	48.43	40.43	88.86	/	/	AVG
2	5661.750	57.59	40.42	98.01	/	/	peak
3	5725.000	10.43	40.42	50.85	68.30	-17.45	peak
4	5725.000	-0.85	40.42	39.57	54.00	-14.43	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

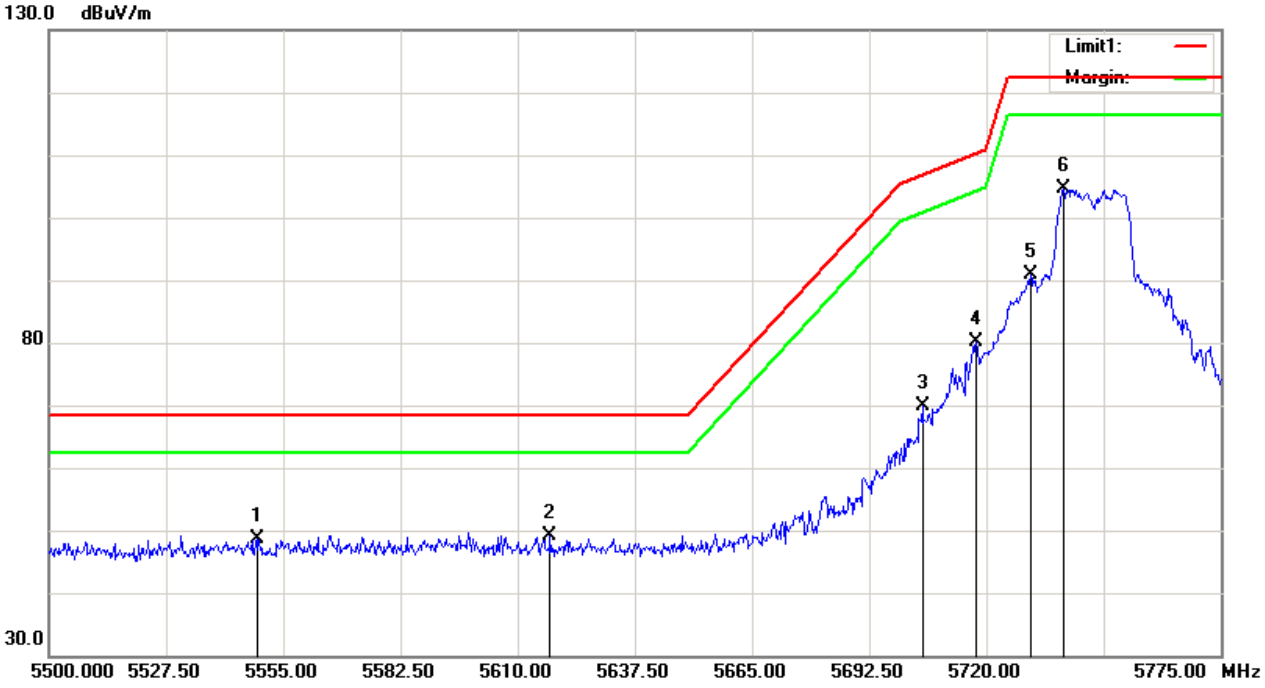
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5534.995	48.77	-0.21	48.56	68.30	-19.74	peak
2	5595.341	49.06	-0.11	48.95	68.30	-19.35	peak
3	5657.064	49.14	0.01	49.15	73.53	-24.38	peak
4	5706.939	61.51	0.10	61.61	107.24	-45.63	peak
5	5724.574	79.92	0.12	80.04	121.33	-41.29	peak
6	5740.281	100.84	0.16	101.00	122.30	-21.30	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

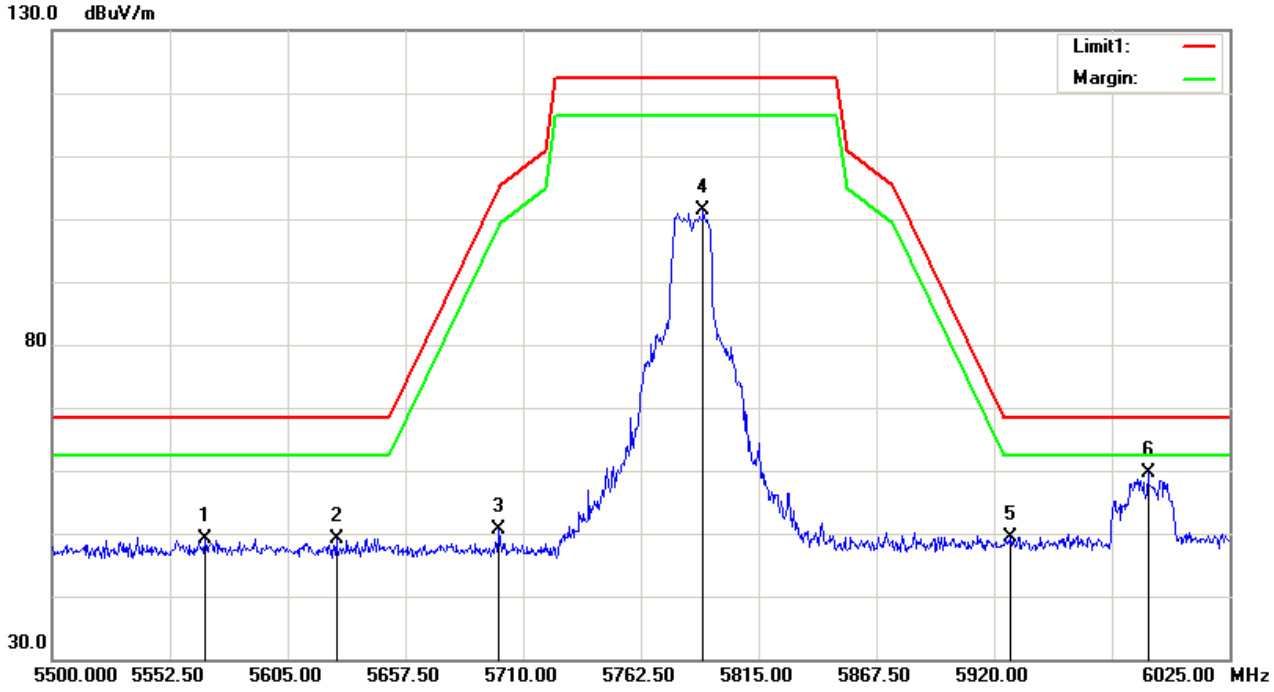
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5549.048	48.71	-0.19	48.52	68.30	-19.78	peak
2	5617.660	49.10	-0.07	49.03	68.30	-19.27	peak
3	5705.010	69.79	0.10	69.89	106.70	-36.81	peak
4	5717.685	79.95	0.11	80.06	110.25	-30.19	peak
5	5730.361	90.83	0.14	90.97	122.30	-31.33	peak
6	5738.076	104.50	0.15	104.65	122.30	-17.65	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

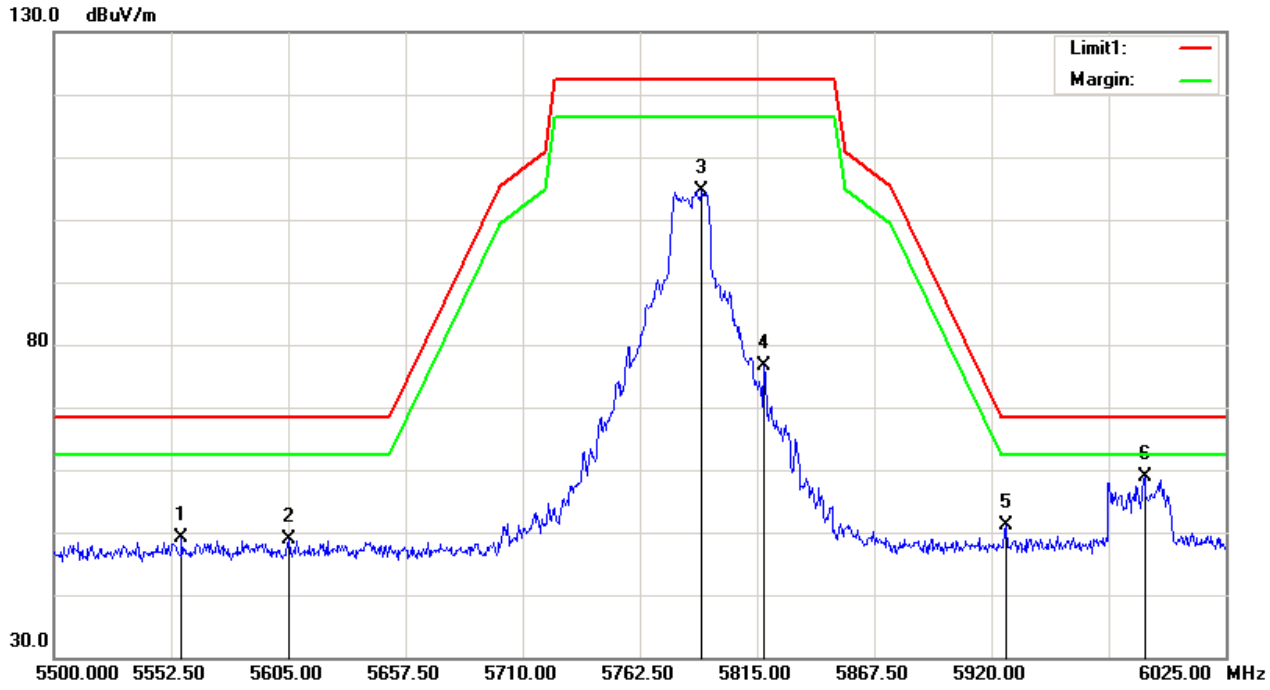
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5568.387	49.22	-0.15	49.07	68.30	-19.23	peak
2	5626.779	49.10	-0.05	49.05	68.30	-19.25	peak
3	5699.374	50.66	0.08	50.74	104.84	-54.10	peak
4	5790.381	101.17	0.25	101.42	122.30	-20.88	peak
5	5927.680	48.99	0.50	49.49	68.30	-18.81	peak
6	5988.702	59.11	0.60	59.71	68.30	-8.59	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

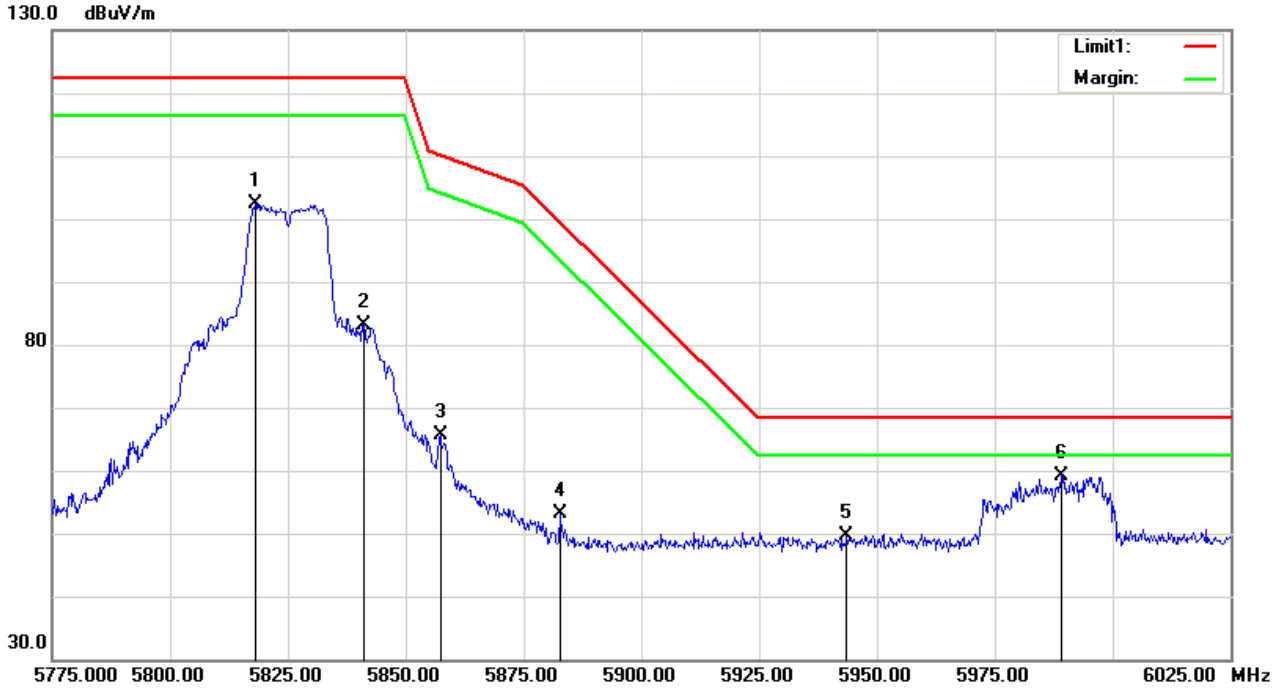
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5557.340	49.31	-0.17	49.14	68.30	-19.16	peak
2	5605.210	48.88	-0.08	48.80	68.30	-19.50	peak
3	5790.381	104.33	0.25	104.58	122.30	-17.72	peak
4	5818.261	76.39	0.30	76.69	122.30	-45.61	peak
5	5926.628	50.74	0.50	51.24	68.30	-17.06	peak
6	5988.702	58.31	0.60	58.91	68.30	-9.39	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

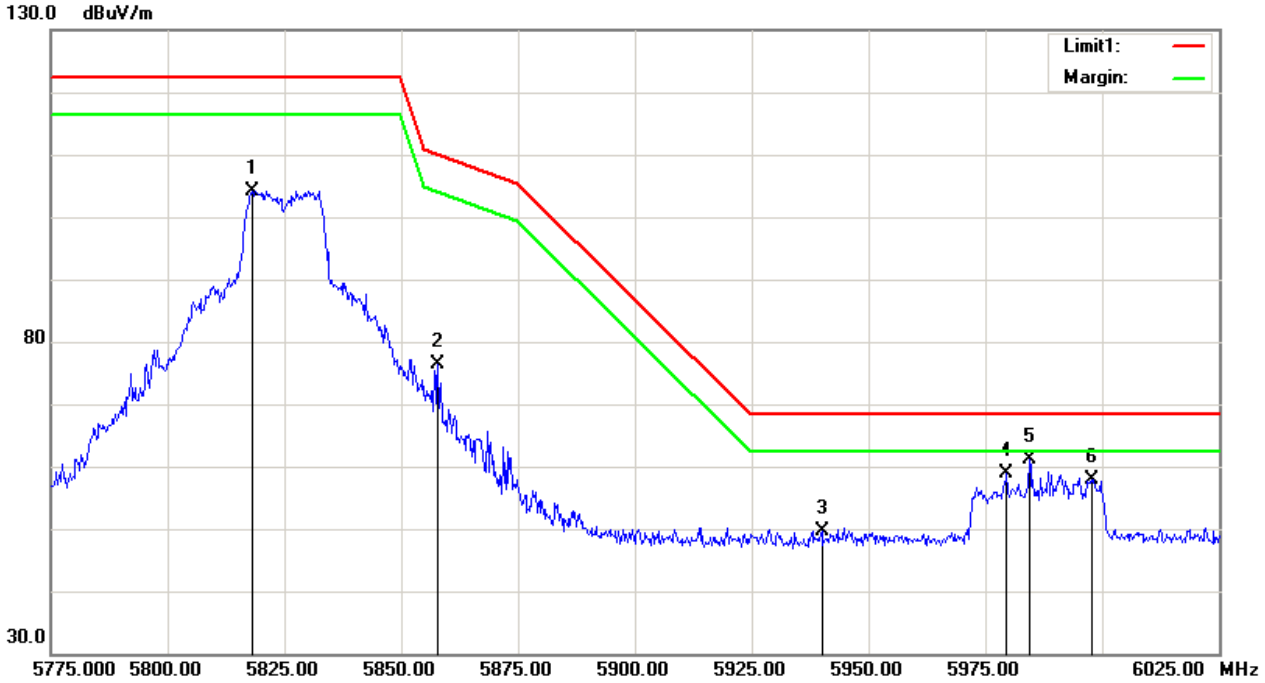
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5818.086	102.12	0.30	102.42	122.30	-19.88	peak
2	5841.132	82.81	0.34	83.15	122.30	-39.15	peak
3	5857.415	65.26	0.37	65.63	110.22	-44.59	peak
4	5882.715	52.72	0.42	53.14	99.59	-46.45	peak
5	5943.587	49.07	0.52	49.59	68.30	-18.71	peak
6	5989.178	58.58	0.60	59.18	68.30	-9.12	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

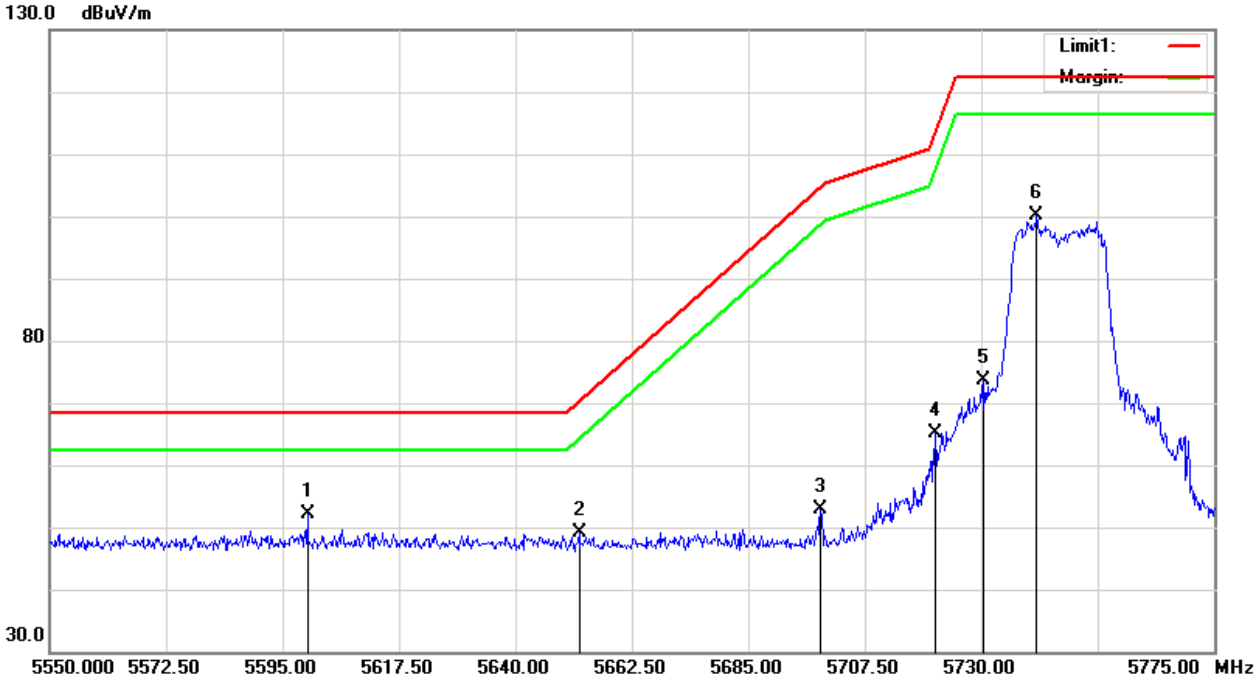
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5818.086	103.89	0.30	104.19	122.30	-18.11	peak
2	5857.916	75.94	0.37	76.31	110.08	-33.77	peak
3	5940.080	49.10	0.52	49.62	68.30	-18.68	peak
4	5979.659	58.30	0.59	58.89	68.30	-9.41	peak
5	5984.419	60.63	0.61	61.24	68.30	-7.06	peak
6	5997.695	57.19	0.63	57.82	68.30	-10.48	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

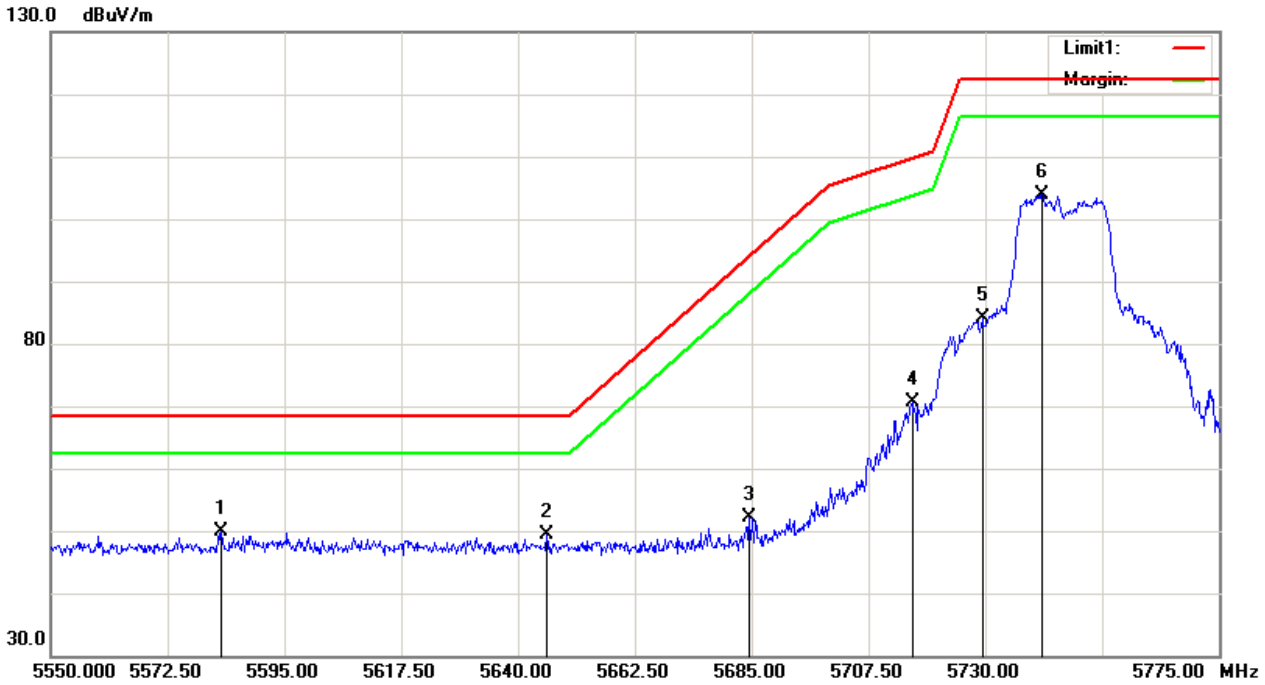
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5599.824	52.20	-0.10	52.10	68.30	-16.20	peak
2	5652.355	49.22	-0.01	49.21	70.04	-20.83	peak
3	5699.023	52.69	0.08	52.77	104.58	-51.81	peak
4	5721.117	65.12	0.12	65.24	113.45	-48.21	peak
5	5730.586	73.53	0.14	73.67	122.30	-48.63	peak
6	5740.731	99.88	0.16	100.04	122.30	-22.26	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

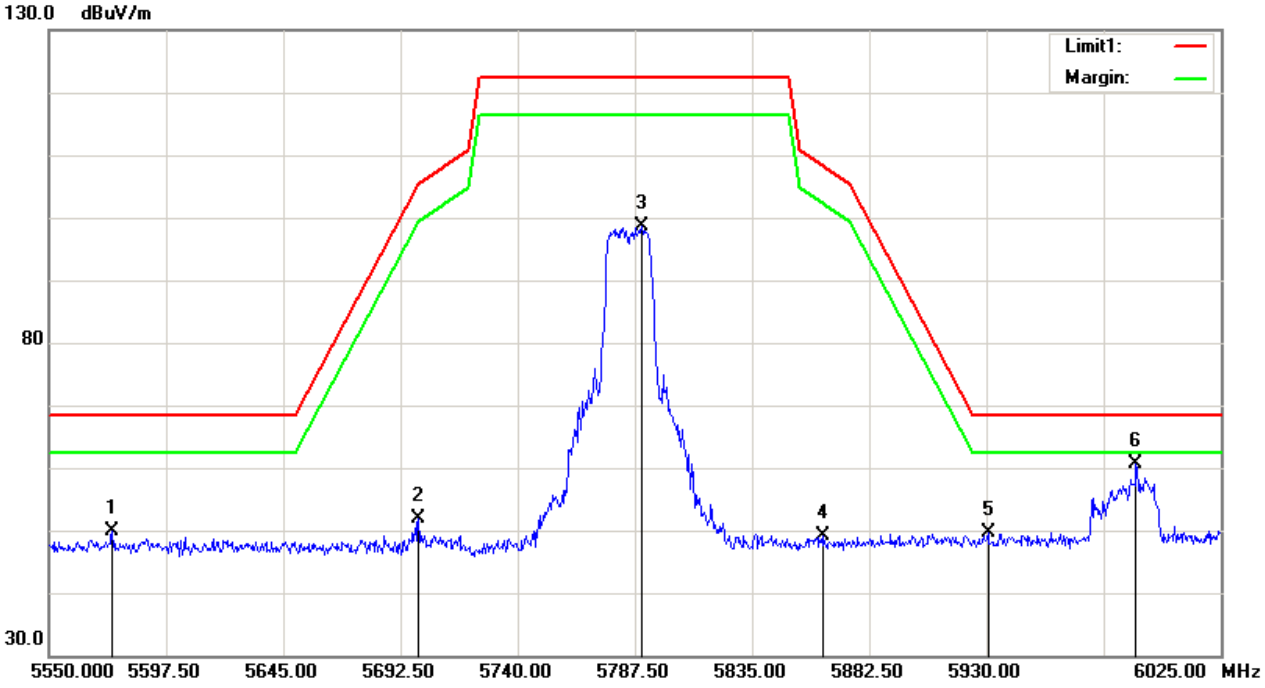
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5582.916	50.07	-0.12	49.95	68.30	-18.35	peak
2	5645.591	49.33	-0.02	49.31	68.30	-18.99	peak
3	5684.594	52.10	0.06	52.16	93.90	-41.74	peak
4	5715.932	70.49	0.11	70.60	109.76	-39.16	peak
5	5729.459	84.06	0.14	84.20	122.30	-38.10	peak
6	5740.957	103.75	0.16	103.91	122.30	-18.39	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

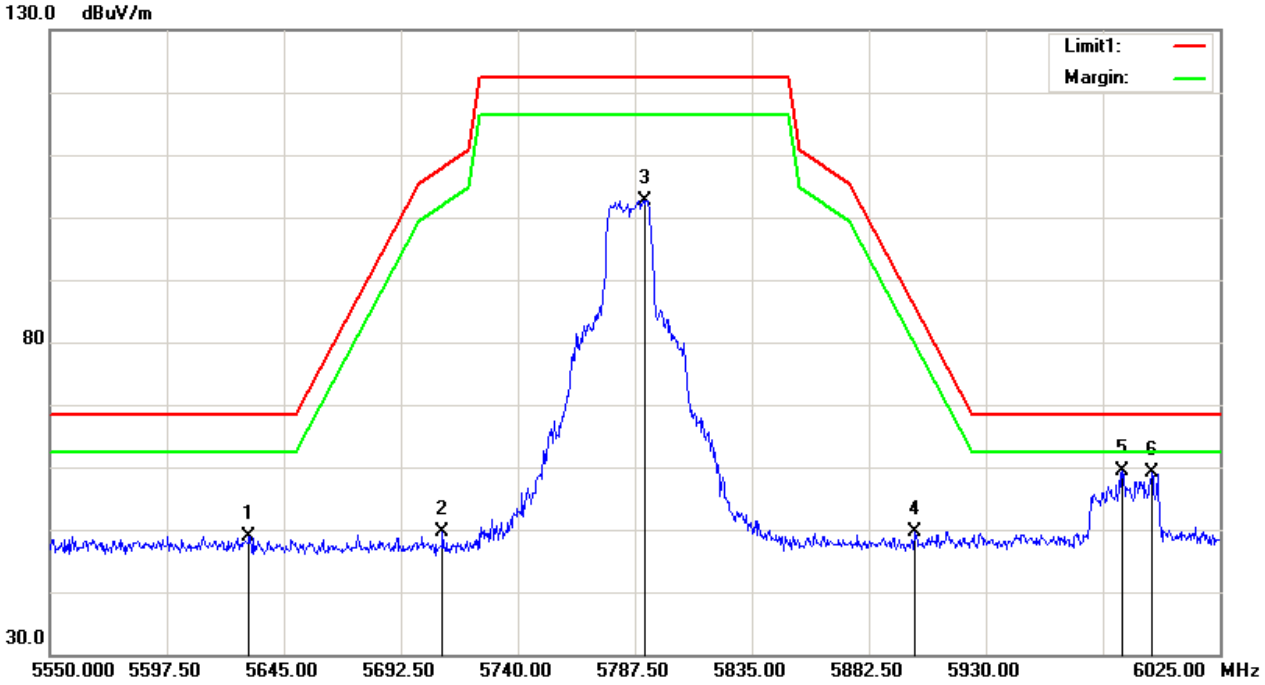
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5575.701	50.10	-0.14	49.96	68.30	-18.34	peak
2	5699.925	51.74	0.08	51.82	105.24	-53.42	peak
3	5790.356	98.38	0.25	98.63	122.30	-23.67	peak
4	5864.128	48.71	0.38	49.09	108.34	-59.25	peak
5	5930.761	49.01	0.50	49.51	68.30	-18.79	peak
6	5990.731	60.07	0.61	60.68	68.30	-7.62	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

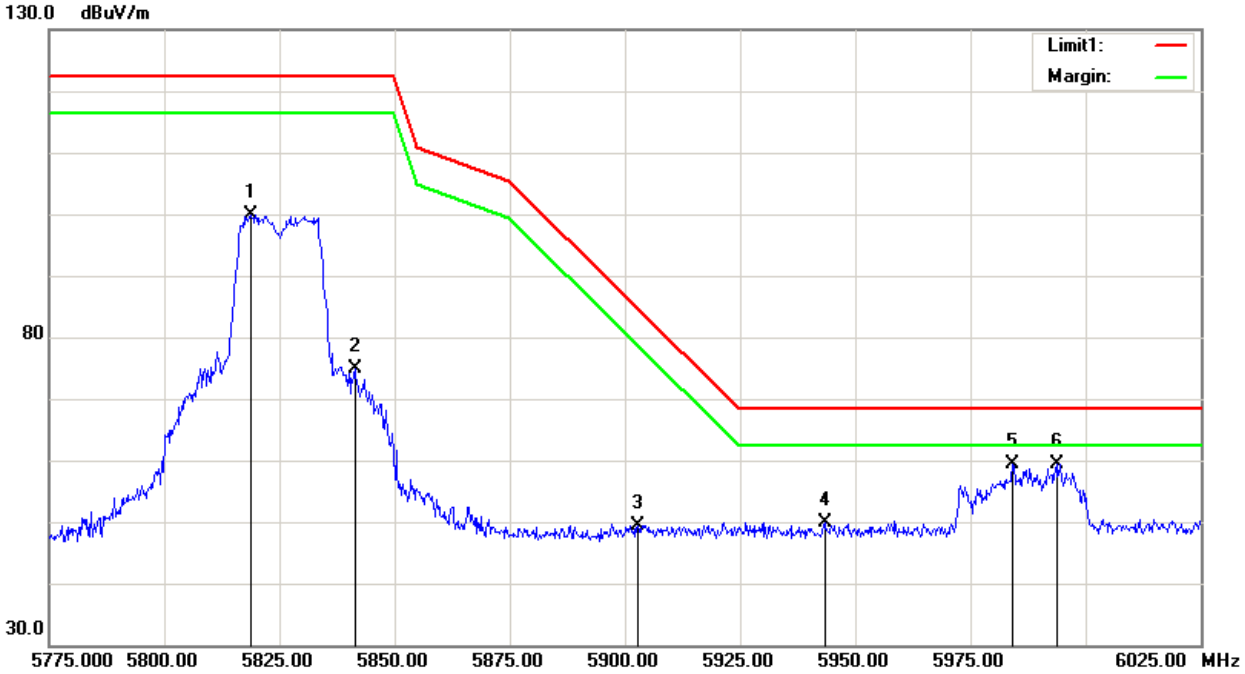
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5630.912	48.98	-0.04	48.94	68.30	-19.36	peak
2	5709.444	49.58	0.10	49.68	107.94	-58.26	peak
3	5791.308	102.48	0.25	102.73	122.30	-19.57	peak
4	5901.252	49.21	0.45	49.66	85.87	-36.21	peak
5	5985.496	58.82	0.61	59.43	68.30	-8.87	peak
6	5997.395	58.45	0.63	59.08	68.30	-9.22	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

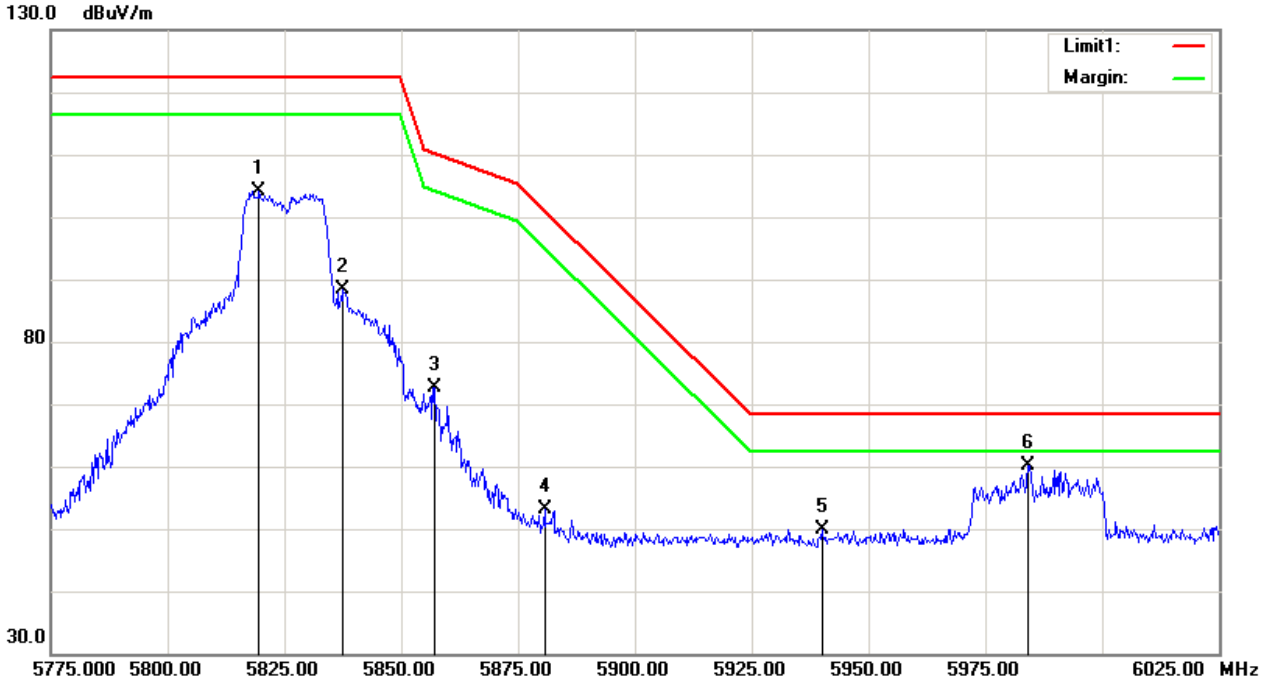
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5818.838	99.68	0.30	99.98	122.30	-22.32	peak
2	5841.383	74.55	0.34	74.89	122.30	-47.41	peak
3	5902.756	49.01	0.45	49.46	84.76	-35.30	peak
4	5943.337	49.28	0.52	49.80	68.30	-18.50	peak
5	5984.168	58.68	0.61	59.29	68.30	-9.01	peak
6	5993.938	58.77	0.61	59.38	68.30	-8.92	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

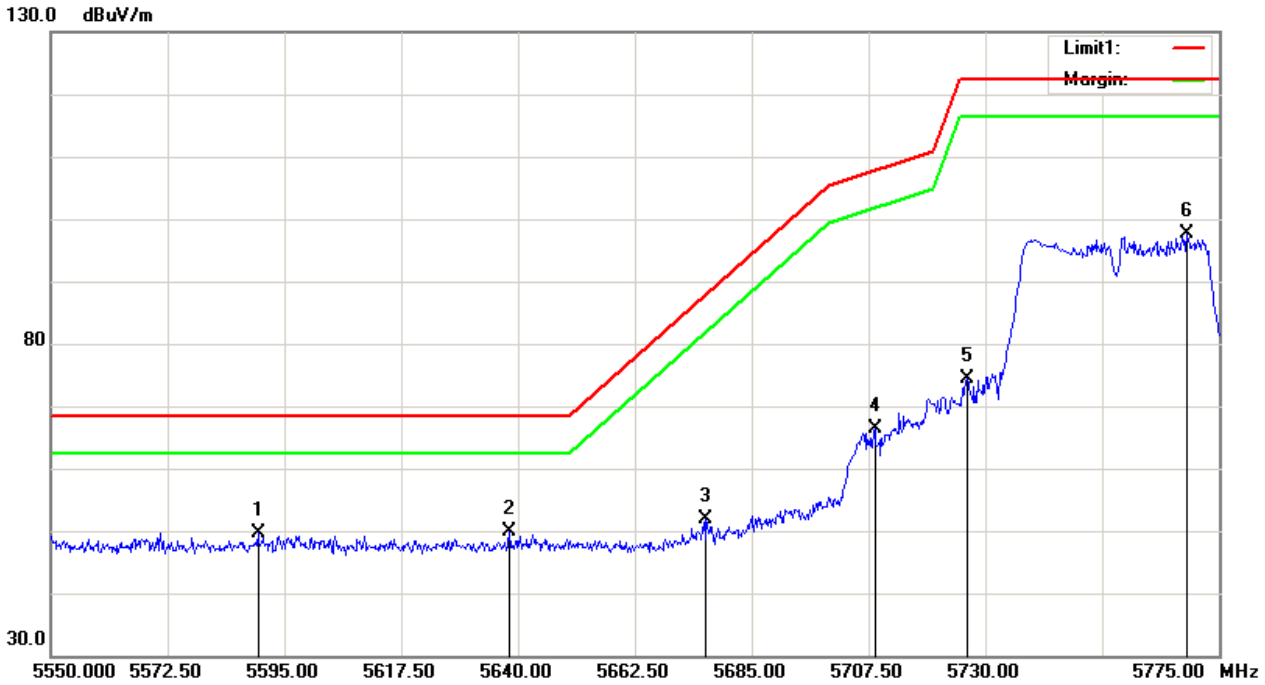
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5819.589	103.86	0.30	104.16	122.30	-18.14	peak
2	5837.625	88.14	0.33	88.47	122.30	-33.83	peak
3	5857.164	72.36	0.37	72.73	110.29	-37.56	peak
4	5880.711	52.65	0.41	53.06	101.07	-48.01	peak
5	5940.080	49.41	0.52	49.93	68.30	-18.37	peak
6	5984.168	59.45	0.61	60.06	68.30	-8.24	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

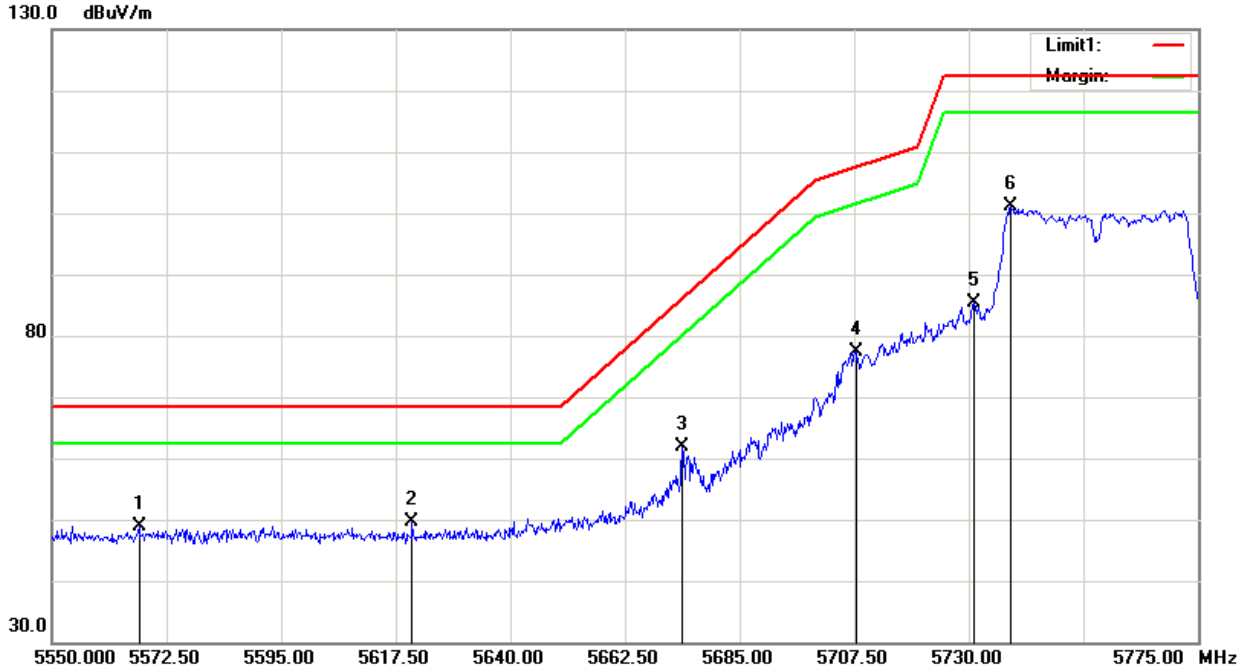
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5589.905	49.70	-0.12	49.58	68.30	-18.72	peak
2	5638.377	49.91	-0.04	49.87	68.30	-18.43	peak
3	5676.252	51.84	0.04	51.88	87.73	-35.85	peak
4	5708.717	66.17	0.10	66.27	107.74	-41.47	peak
5	5726.528	74.18	0.14	74.32	122.30	-47.98	peak
6	5768.913	97.47	0.21	97.68	122.30	-24.62	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

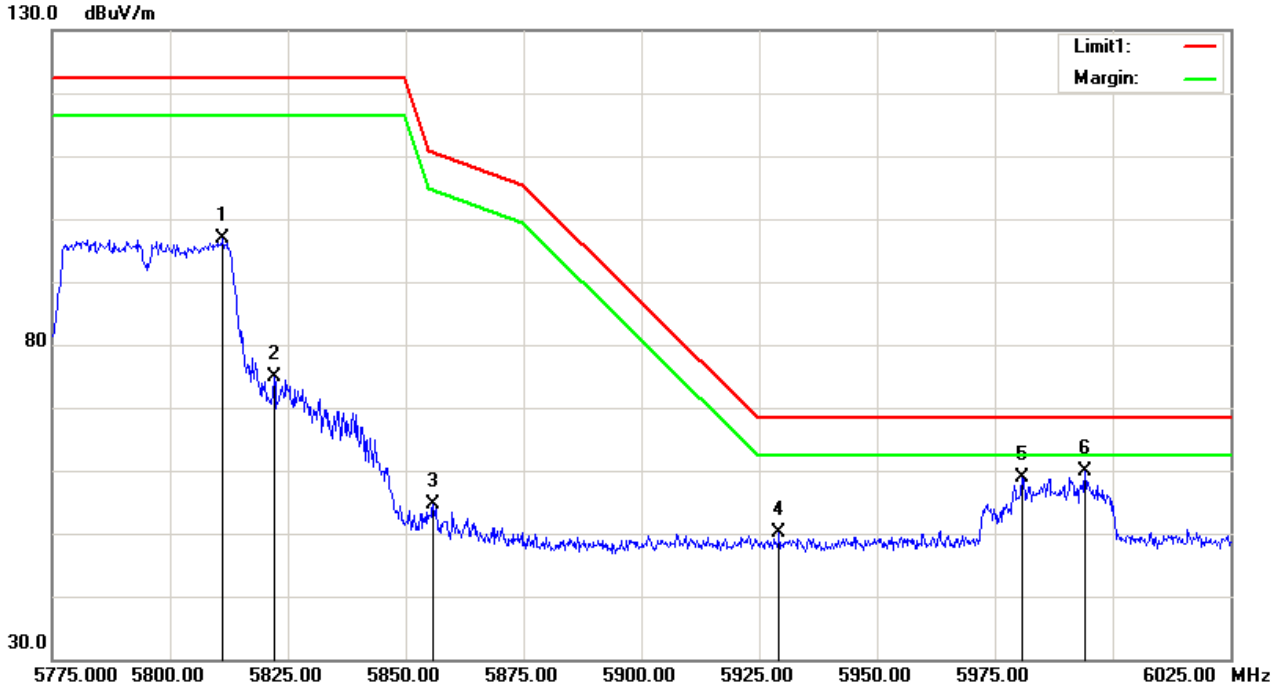
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5567.134	48.94	-0.17	48.77	68.30	-19.53	peak
2	5620.792	49.61	-0.06	49.55	68.30	-18.75	peak
3	5673.773	61.82	0.03	61.85	85.89	-24.04	peak
4	5707.815	77.32	0.10	77.42	107.49	-30.07	peak
5	5731.037	85.13	0.14	85.27	122.30	-37.03	peak
6	5738.252	100.97	0.15	101.12	122.30	-21.18	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

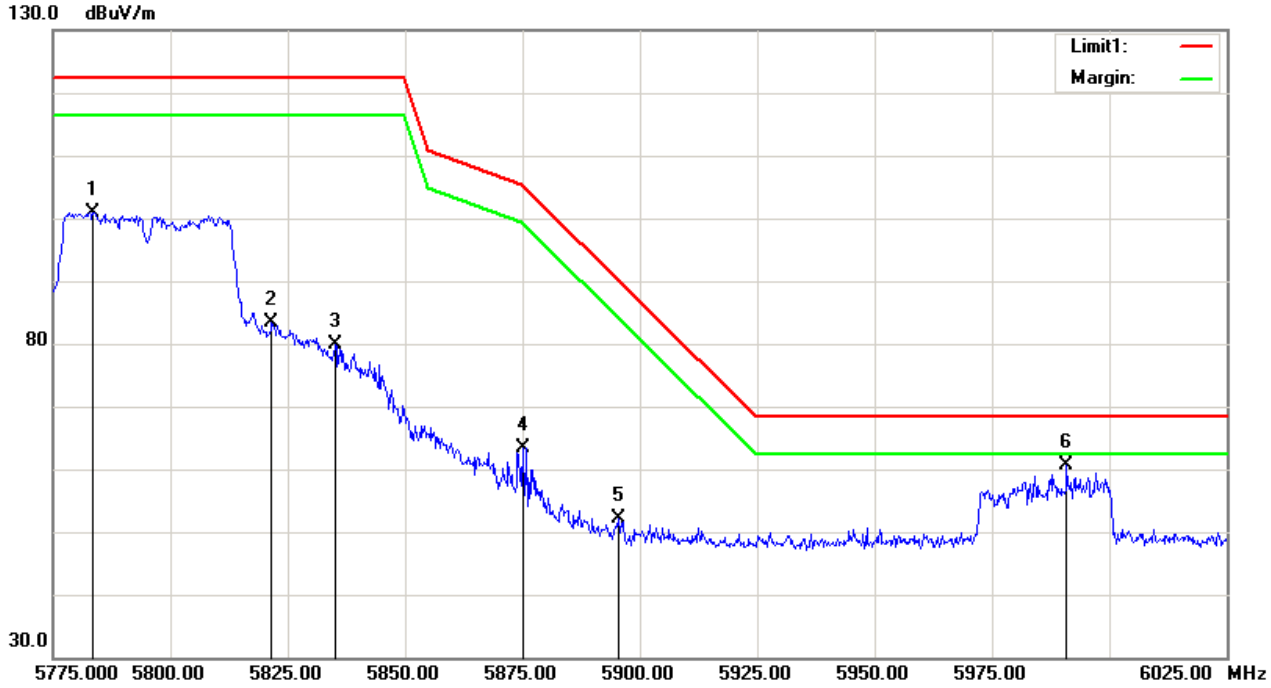
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5811.323	96.58	0.30	96.88	122.30	-25.42	peak
2	5822.094	74.49	0.30	74.79	122.30	-47.51	peak
3	5855.912	54.34	0.37	54.71	110.64	-55.93	peak
4	5929.309	49.52	0.50	50.02	68.30	-18.28	peak
5	5980.912	58.21	0.59	58.80	68.30	-9.50	peak
6	5994.188	59.30	0.61	59.91	68.30	-8.39	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

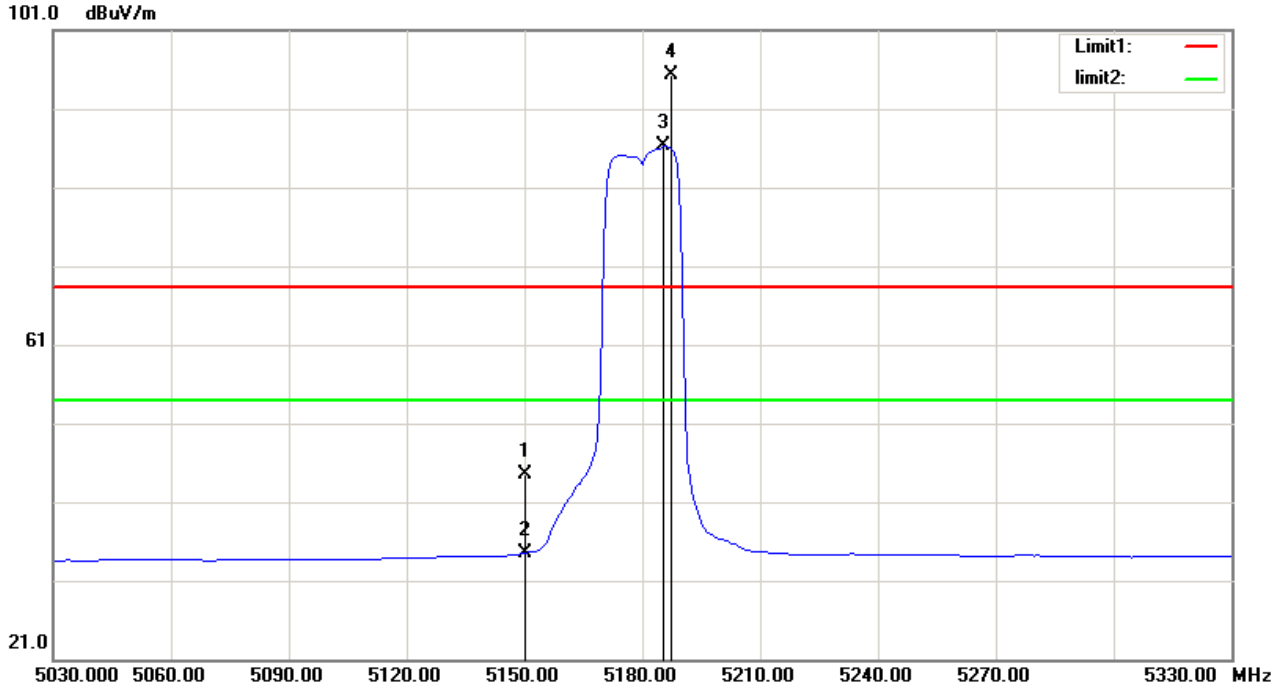
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5783.517	100.76	0.24	101.00	122.30	-21.30	peak
2	5821.593	83.19	0.30	83.49	122.30	-38.81	peak
3	5835.120	79.60	0.33	79.93	122.30	-42.37	peak
4	5875.200	62.96	0.41	63.37	105.15	-41.78	peak
5	5895.491	51.77	0.43	52.20	90.14	-37.94	peak
6	5990.932	60.03	0.61	60.64	68.30	-7.66	peak

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

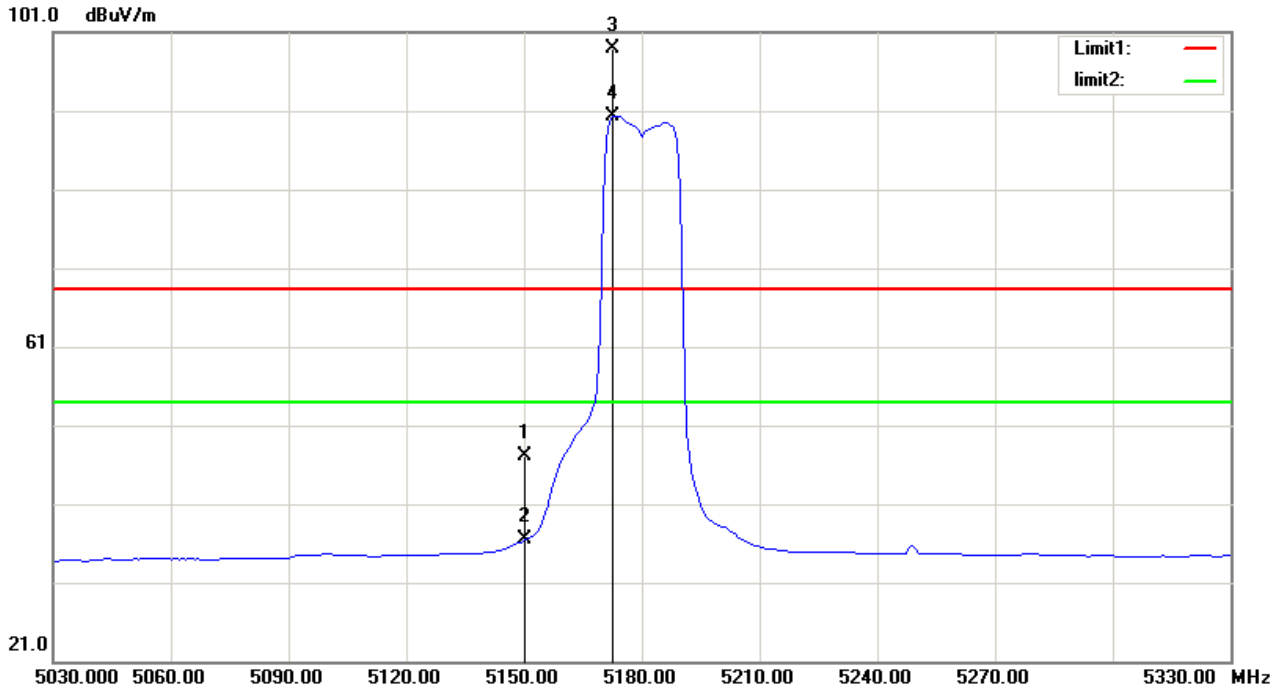
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	9.74	34.74	44.48	68.30	-23.82	peak
2	5150.000	-0.25	34.74	34.49	54.00	-19.51	AVG
3	5185.250	51.38	34.84	86.22	/	/	AVG
4	5187.500	60.52	34.85	95.37	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

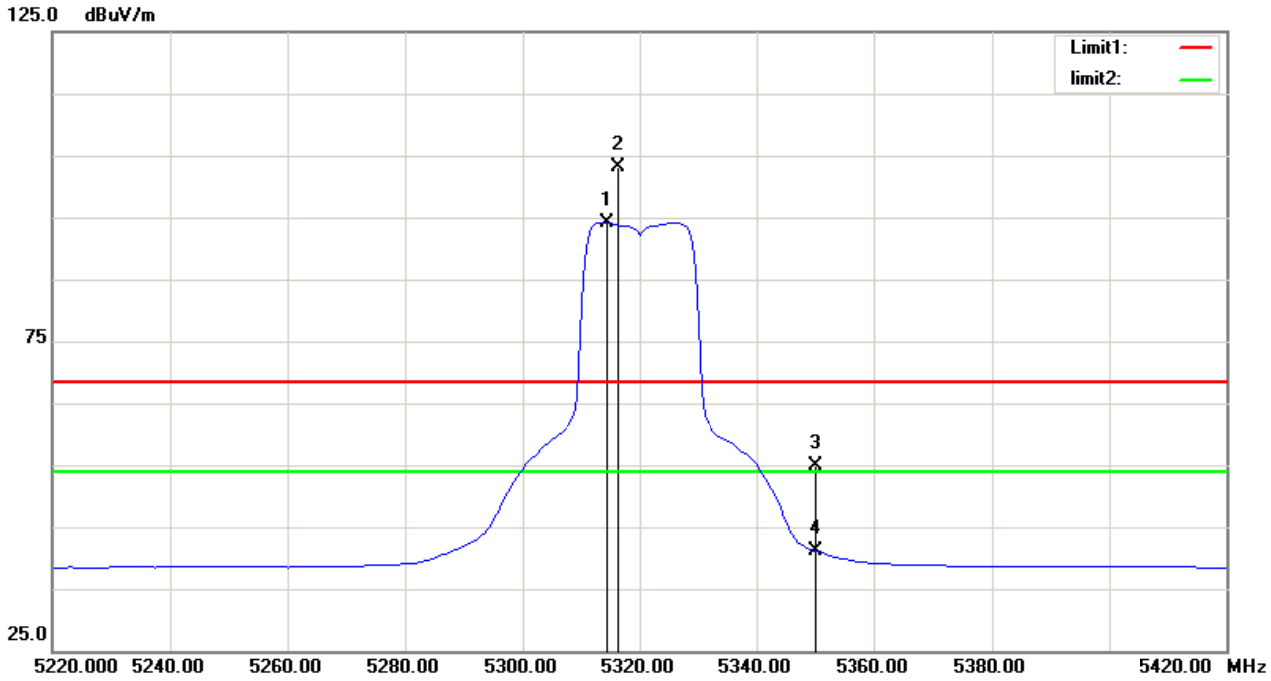
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	12.45	34.74	47.19	68.30	-21.11	peak
2	5150.000	1.67	34.74	36.41	54.00	-17.59	AVG
3	5172.500	64.18	34.80	98.98	/	/	peak
4	5172.500	55.50	34.80	90.30	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

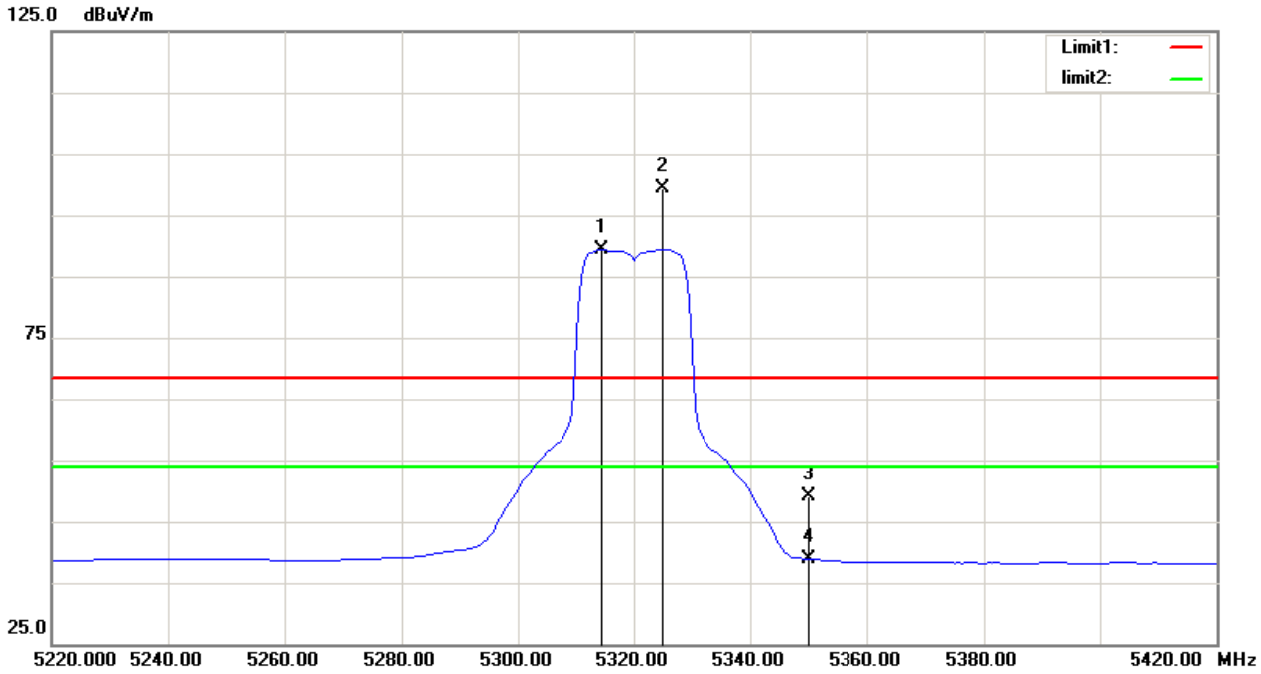
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5314.500	54.41	39.82	94.23	/	/	AVG
2	5316.500	63.42	39.83	103.25	/	/	peak
3	5350.000	14.94	39.94	54.88	68.30	-13.42	peak
4	5350.000	1.18	39.94	41.12	54.00	-12.88	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

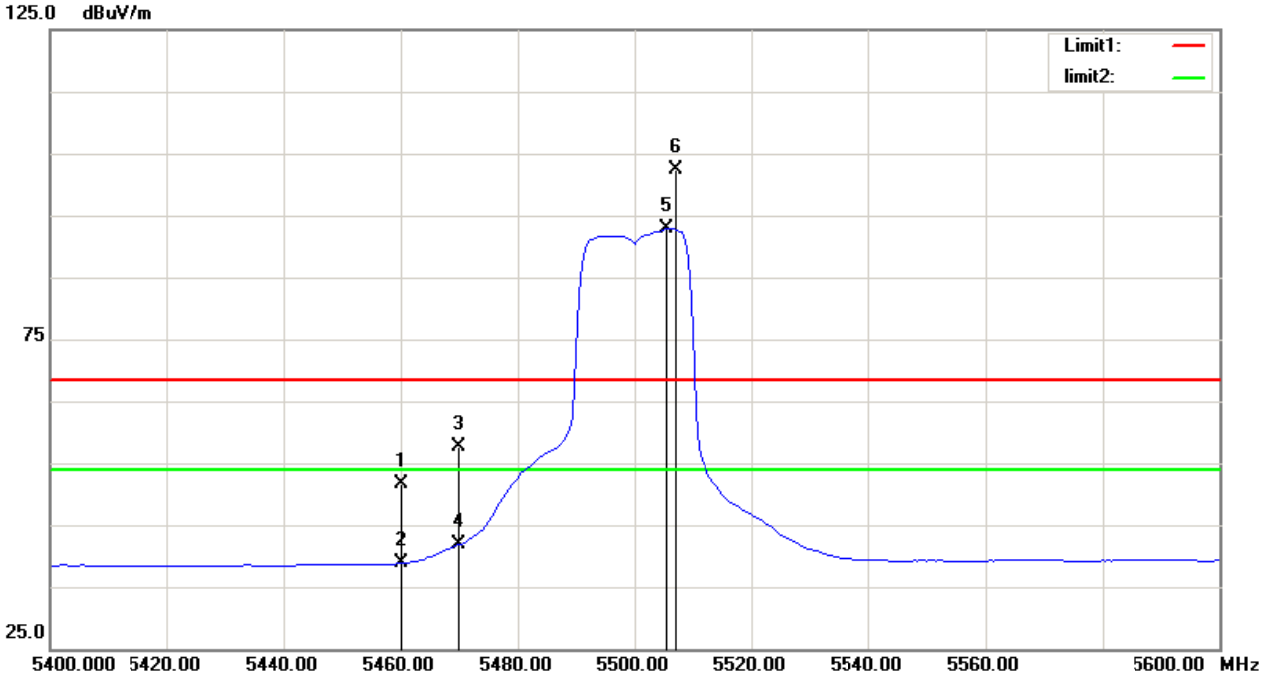
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5314.500	49.58	39.82	89.40	/	/	AVG
2	5325.000	59.50	39.86	99.36	/	/	peak
3	5350.000	9.11	39.94	49.05	68.30	-19.25	peak
4	5350.000	-1.04	39.94	38.90	54.00	-15.10	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

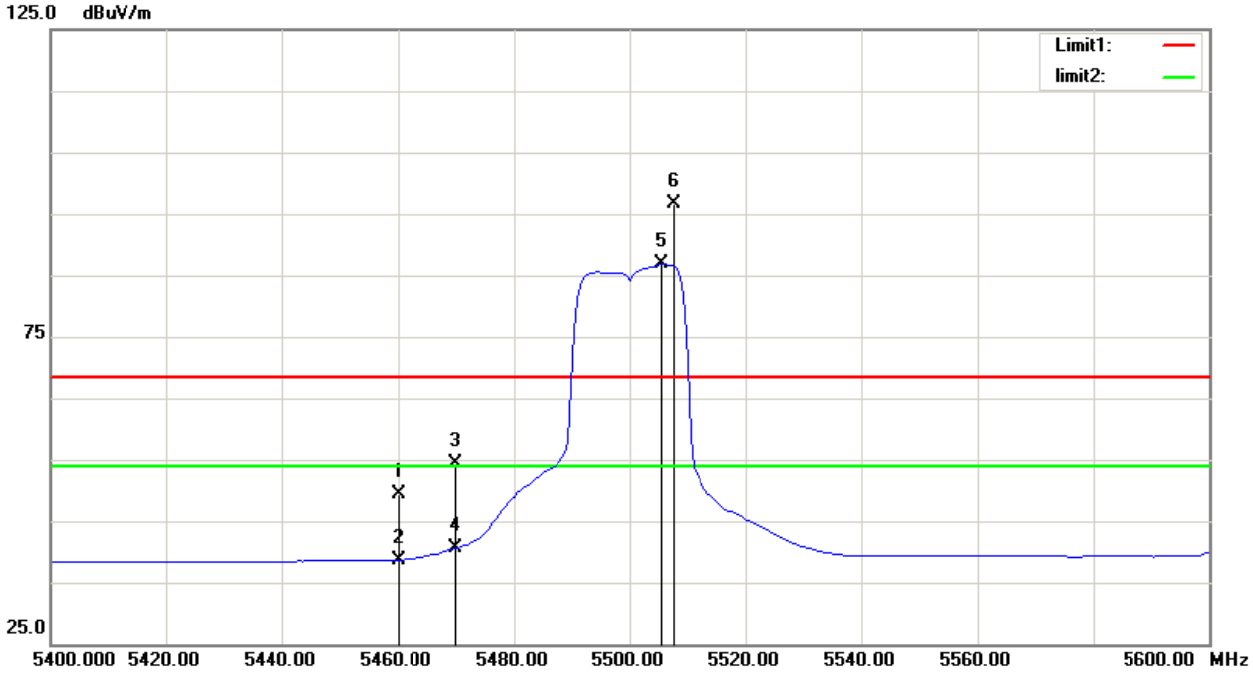
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	11.38	40.29	51.67	68.30	-16.63	peak
2	5460.000	-1.49	40.29	38.80	54.00	-15.20	AVG
3	5470.000	17.41	40.33	57.74	68.30	-10.56	peak
4	5470.000	1.50	40.33	41.83	54.00	-12.17	AVG
5	5505.500	52.36	40.42	92.78	/	/	AVG
6	5507.000	61.93	40.42	102.35	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

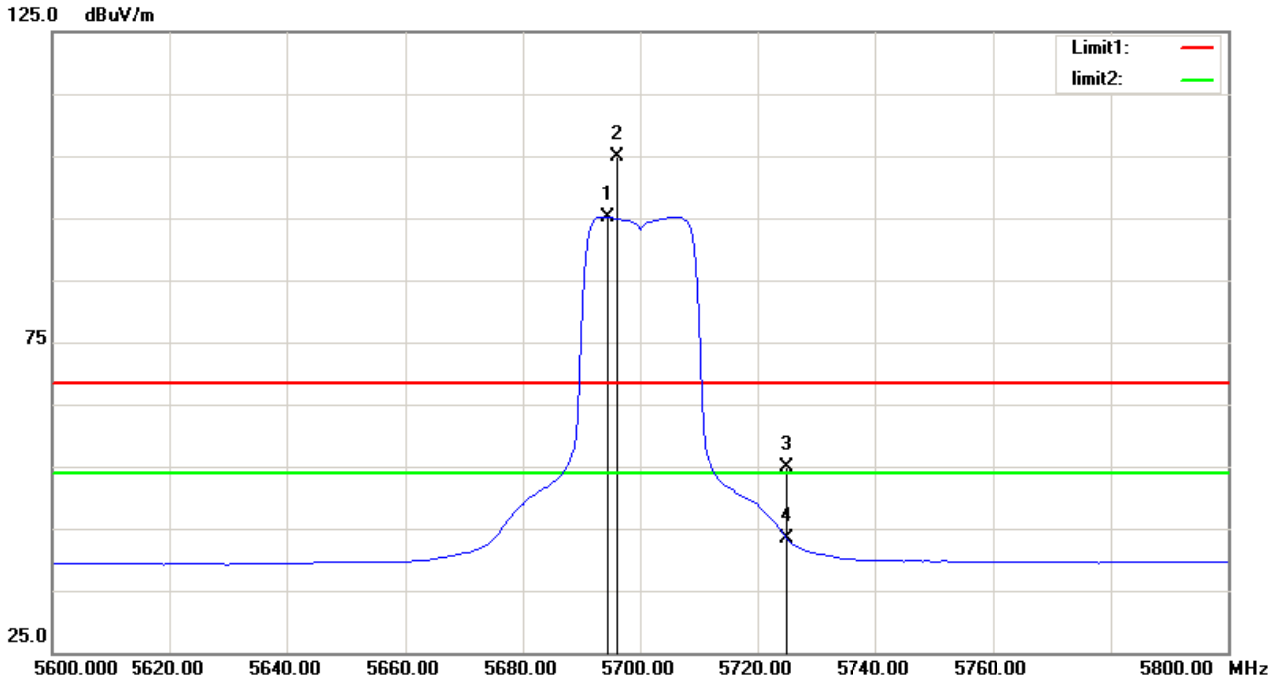
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	9.21	40.29	49.50	68.30	-18.80	peak
2	5460.000	-1.60	40.29	38.69	54.00	-15.31	AVG
3	5470.000	14.15	40.33	54.48	68.30	-13.82	peak
4	5470.000	0.25	40.33	40.58	54.00	-13.42	AVG
5	5505.500	46.37	40.42	86.79	/	/	AVG
6	5507.500	56.28	40.42	96.70	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

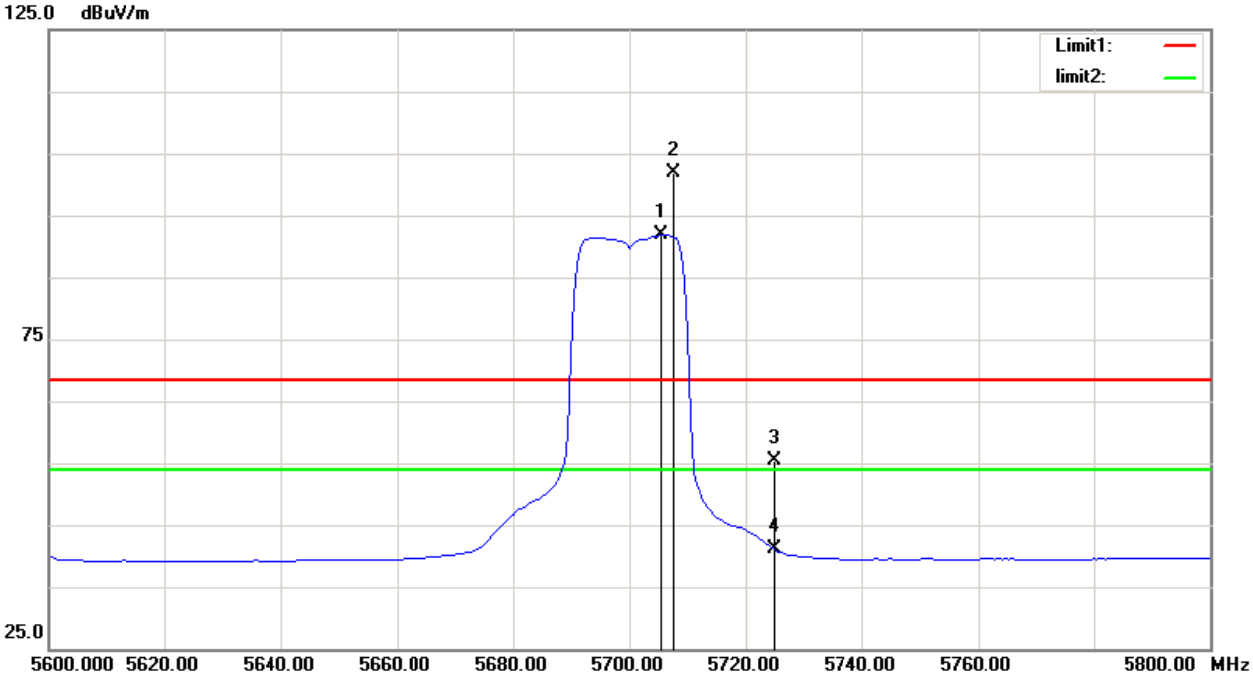
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5694.500	54.82	40.42	95.24	/	/	AVG
2	5696.000	64.48	40.42	104.90	/	/	peak
3	5725.000	14.35	40.42	54.77	68.30	-13.53	peak
4	5725.000	3.05	40.42	43.47	54.00	-10.53	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

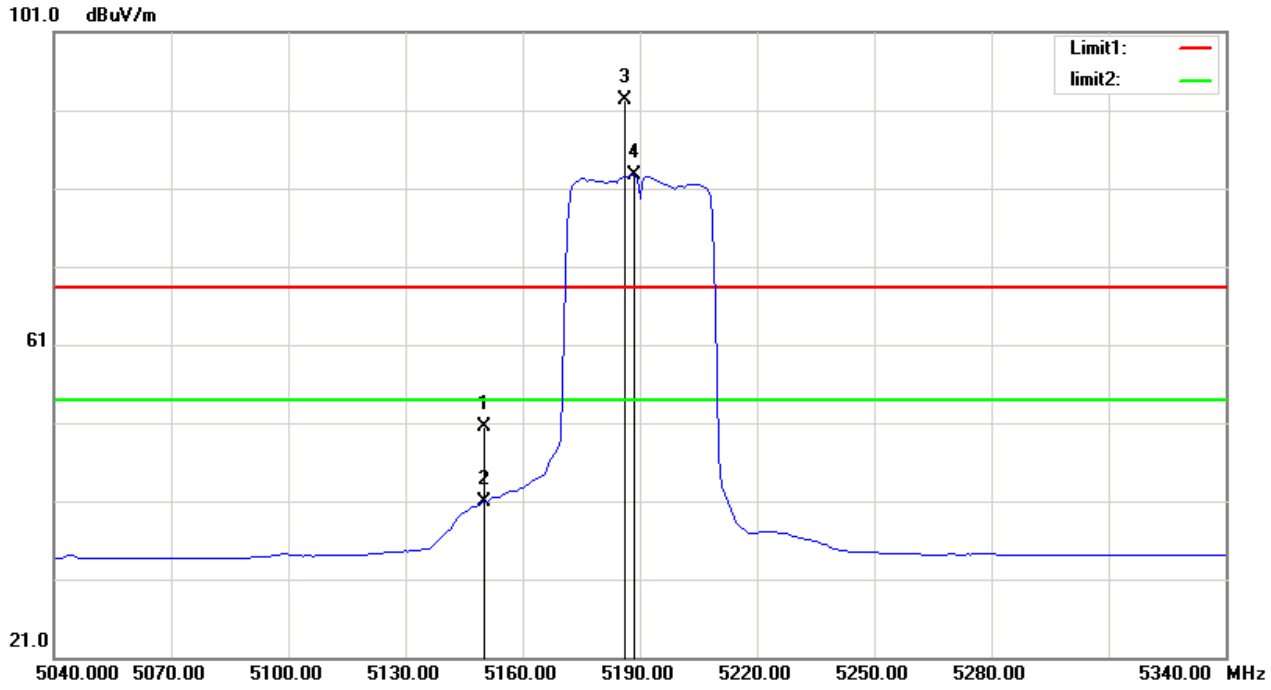
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5705.500	51.42	40.43	91.85	/	/	AVG
2	5707.500	61.38	40.42	101.80	/	/	peak
3	5725.000	14.95	40.42	55.37	68.30	-12.93	peak
4	5725.000	0.62	40.42	41.04	54.00	-12.96	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

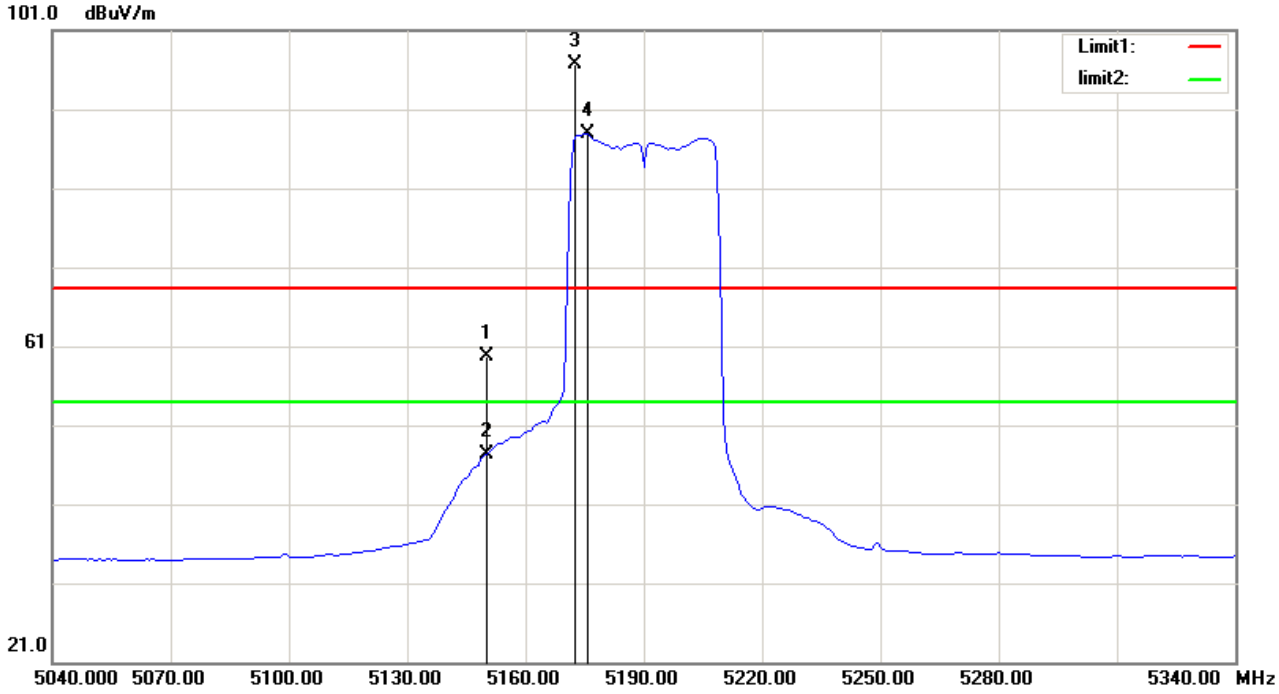
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	15.79	34.74	50.53	68.30	-17.77	peak
2	5150.000	6.07	34.74	40.81	54.00	-13.19	AVG
3	5186.250	57.43	34.85	92.28	/	/	peak
4	5188.500	47.87	34.85	82.72	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

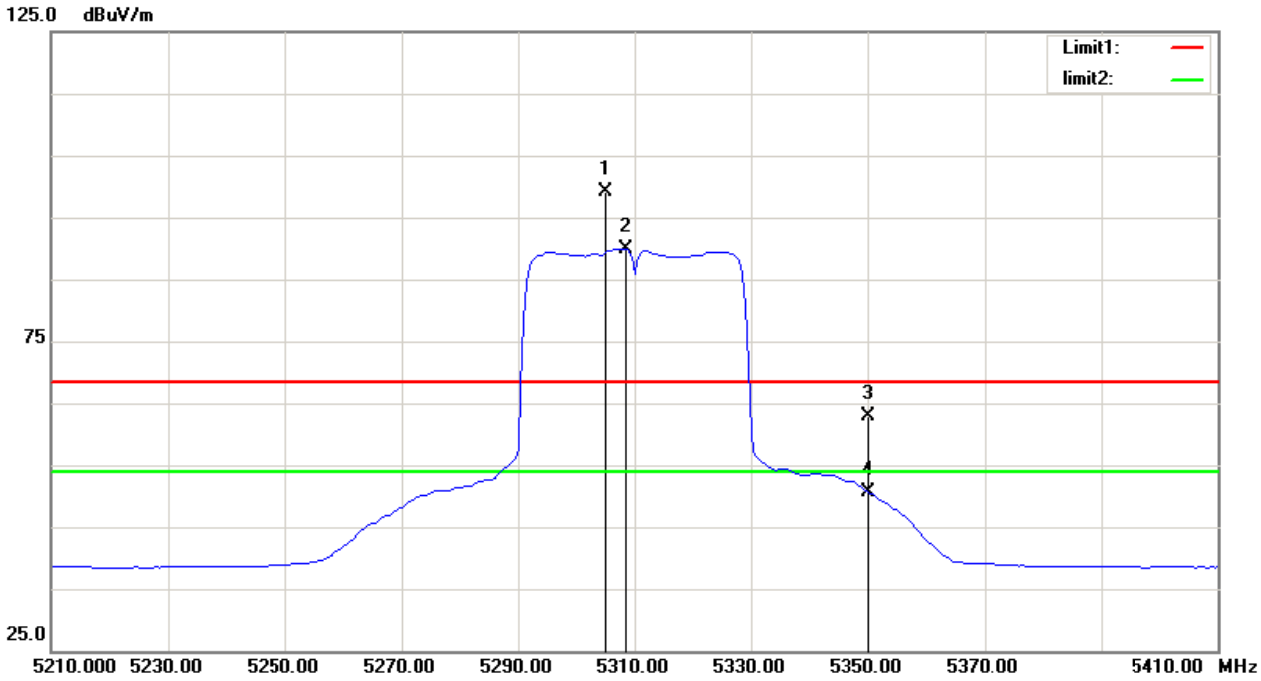
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	24.94	34.74	59.68	68.30	-8.62	peak
2	5150.000	12.49	34.74	47.23	54.00	-6.77	AVG
3	5172.750	61.85	34.80	96.65	/	/	peak
4	5175.750	53.10	34.81	87.91	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

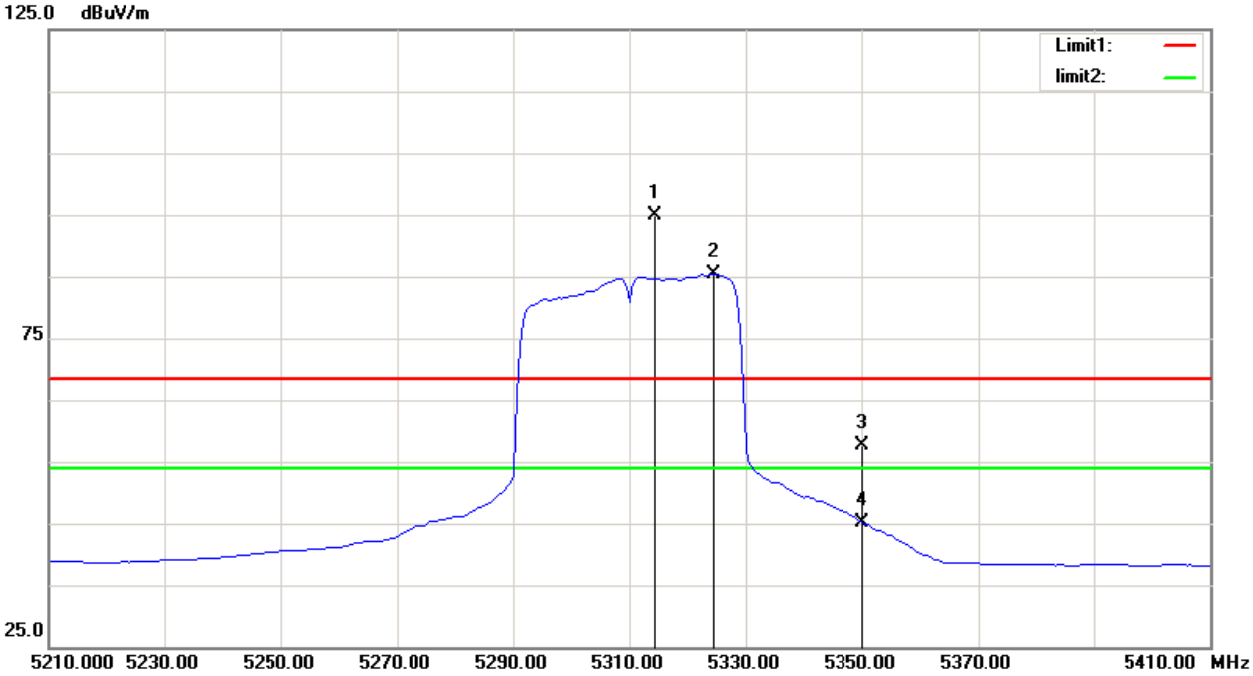
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5305.000	59.43	39.79	99.22	/	/	peak
2	5308.500	50.12	39.80	89.92	/	/	AVG
3	5350.000	22.87	39.94	62.81	68.30	-5.49	peak
4	5350.000	10.71	39.94	50.65	54.00	-3.35	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

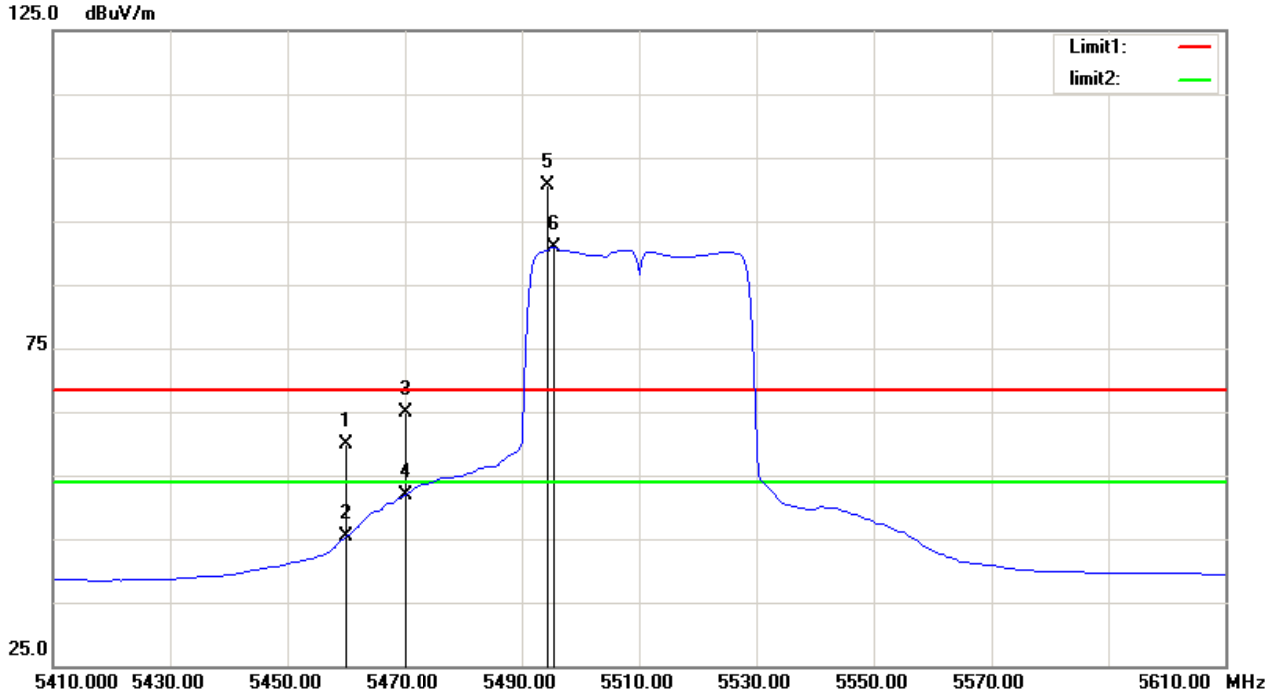
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5314.500	54.97	39.82	94.79	/	/	peak
2	5324.500	45.51	39.86	85.37	/	/	AVG
3	5350.000	17.58	39.94	57.52	68.30	-10.78	peak
4	5350.000	5.20	39.94	45.14	54.00	-8.86	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

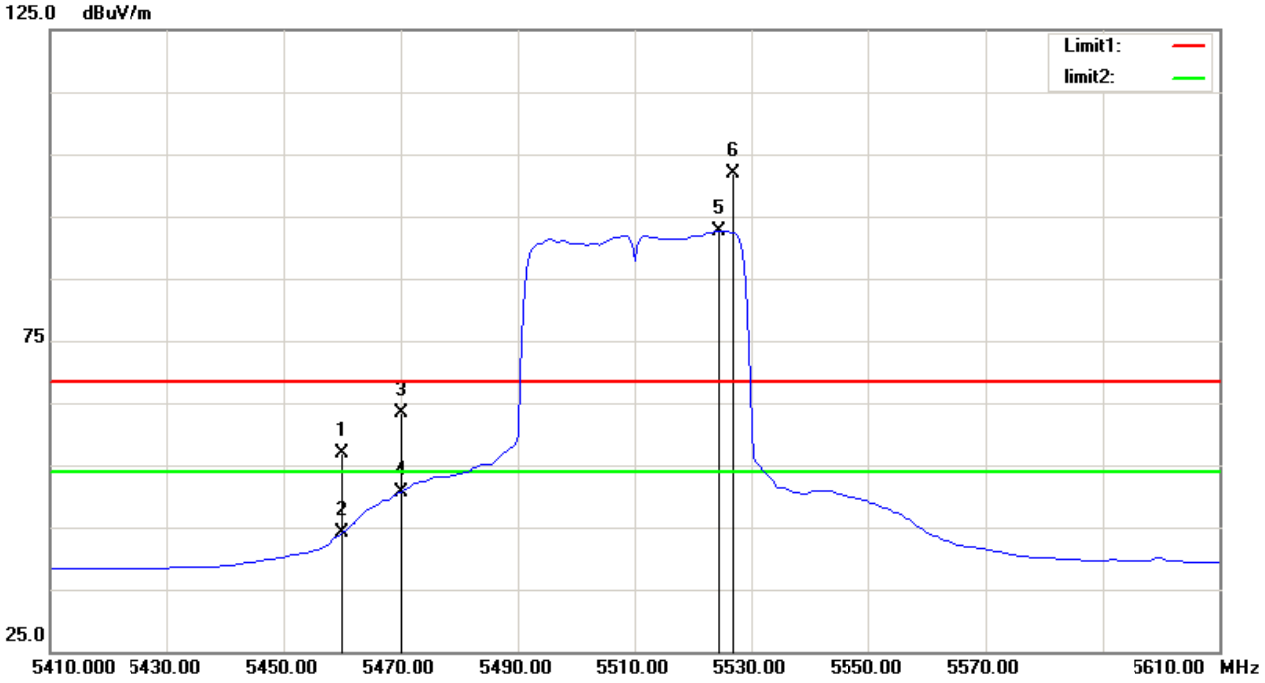
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	19.68	40.29	59.97	68.30	-8.33	peak
2	5460.000	4.97	40.29	45.26	54.00	-8.74	AVG
3	5470.000	24.61	40.33	64.94	68.30	-3.36	peak
4	5470.000	11.57	40.33	51.90	54.00	-2.10	AVG
5	5494.500	60.20	40.41	100.61	/	/	peak
6	5495.500	50.39	40.41	90.80	/	/	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

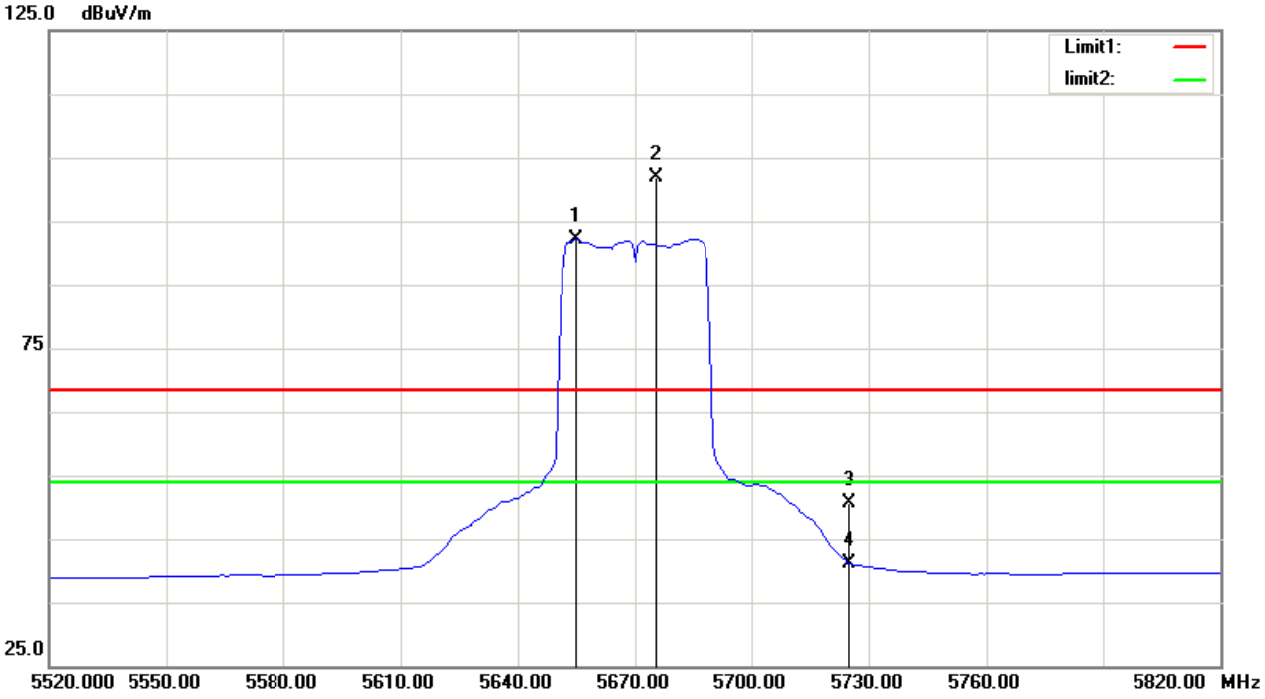
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	16.58	40.29	56.87	68.30	-11.43	peak
2	5460.000	3.79	40.29	44.08	54.00	-9.92	AVG
3	5470.000	22.95	40.33	63.28	68.30	-5.02	peak
4	5470.000	10.35	40.33	50.68	54.00	-3.32	AVG
5	5524.500	52.18	40.42	92.60	/	/	AVG
6	5527.000	61.52	40.42	101.94	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

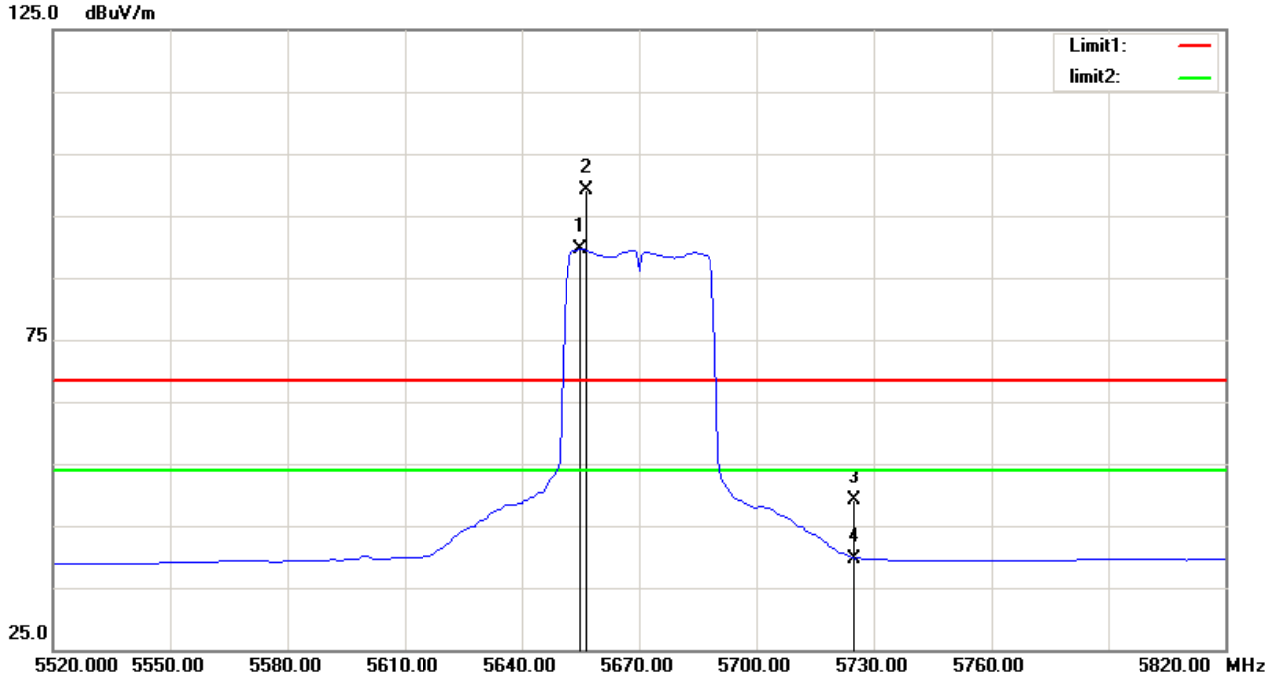
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5655.000	51.72	40.43	92.15	/	/	AVG
2	5675.250	61.36	40.42	101.78	/	/	peak
3	5725.000	10.30	40.42	50.72	68.30	-17.58	peak
4	5725.000	0.69	40.42	41.11	54.00	-12.89	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

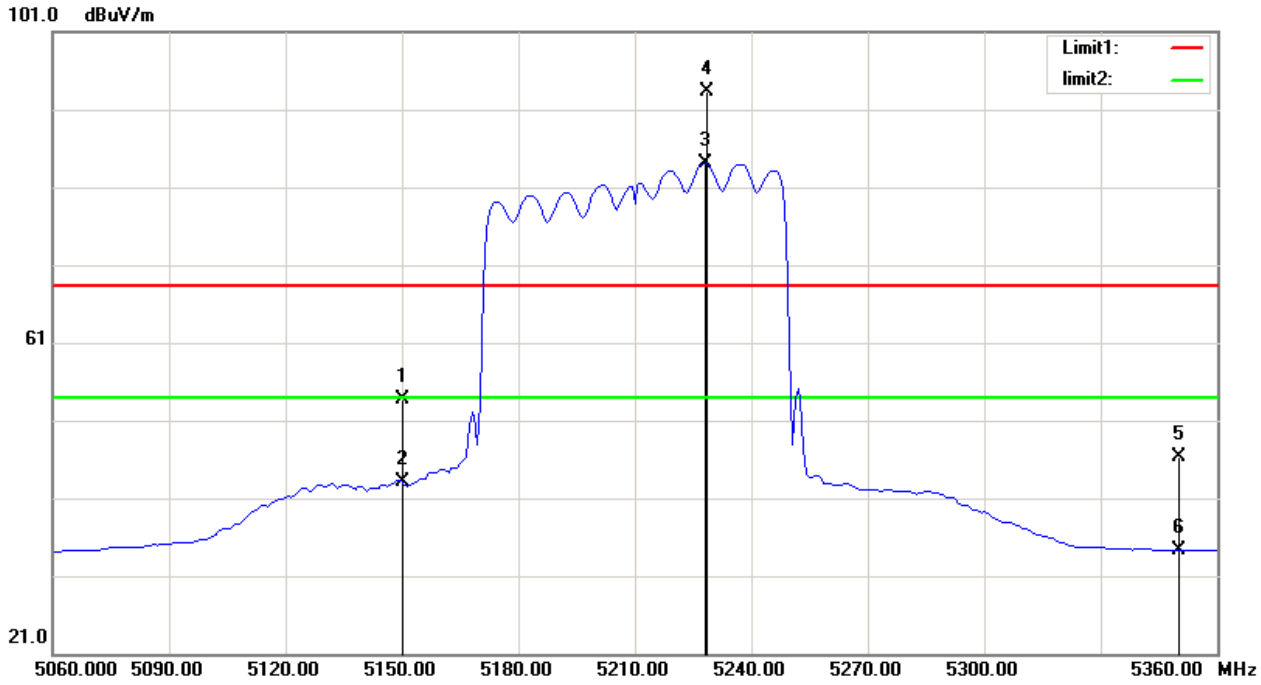
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5655.000	49.29	40.43	89.72	/	/	AVG
2	5656.500	58.68	40.42	99.10	/	/	peak
3	5725.000	8.83	40.42	49.25	68.30	-19.05	peak
4	5725.000	-0.70	40.42	39.72	54.00	-14.28	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

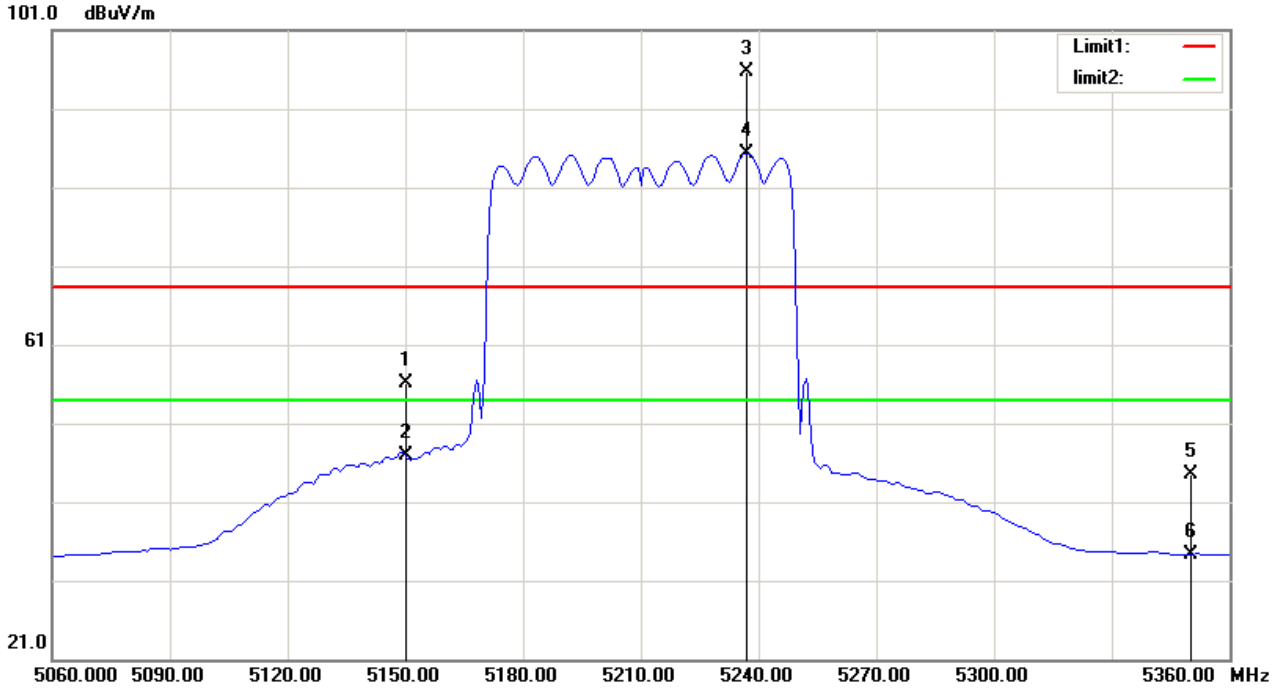
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	18.93	34.74	53.67	68.30	-14.63	peak
2	5150.000	8.34	34.74	43.08	54.00	-10.92	AVG
3	5228.000	49.10	34.96	84.06	/	/	AVG
4	5228.750	58.42	34.96	93.38	/	/	peak
5	5350.000	11.09	35.30	46.39	68.30	-21.91	peak
6	5350.000	-0.95	35.30	34.35	54.00	-19.65	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

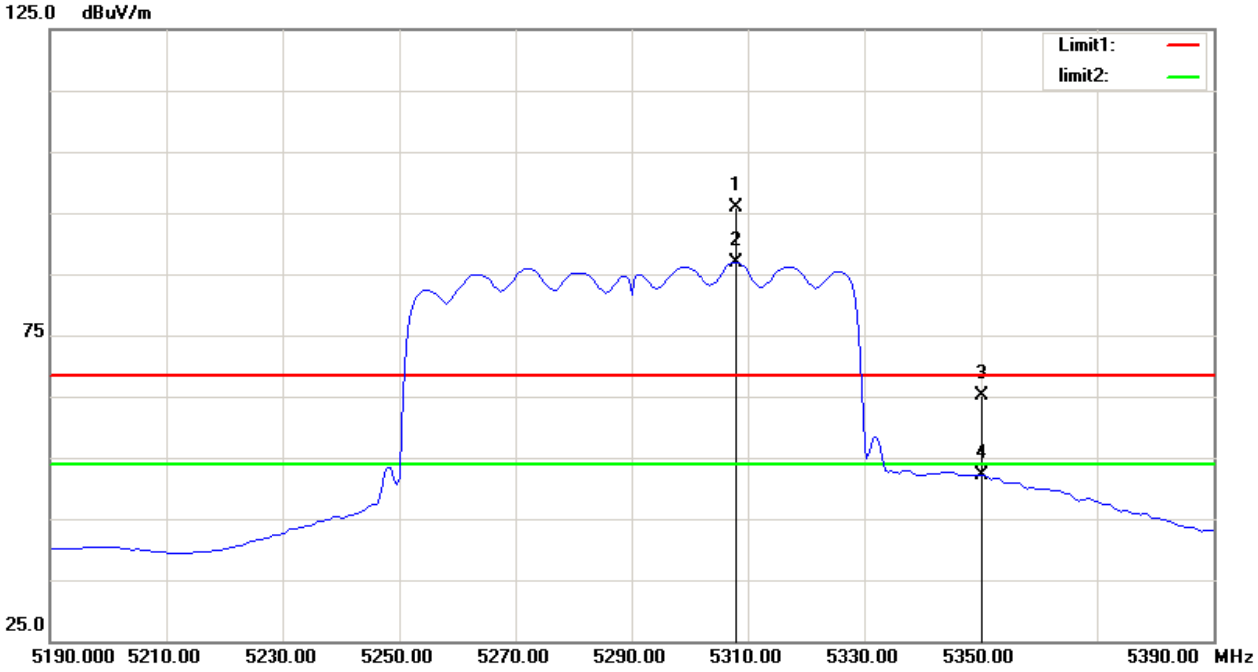
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5150.000	21.31	34.74	56.05	68.30	-12.25	peak
2	5150.000	12.26	34.74	47.00	54.00	-7.00	AVG
3	5237.000	60.75	34.99	95.74	/	/	peak
4	5237.000	50.31	34.99	85.30	/	/	AVG
5	5350.000	9.25	35.30	44.55	68.30	-23.75	peak
6	5350.000	-0.92	35.30	34.38	54.00	-19.62	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

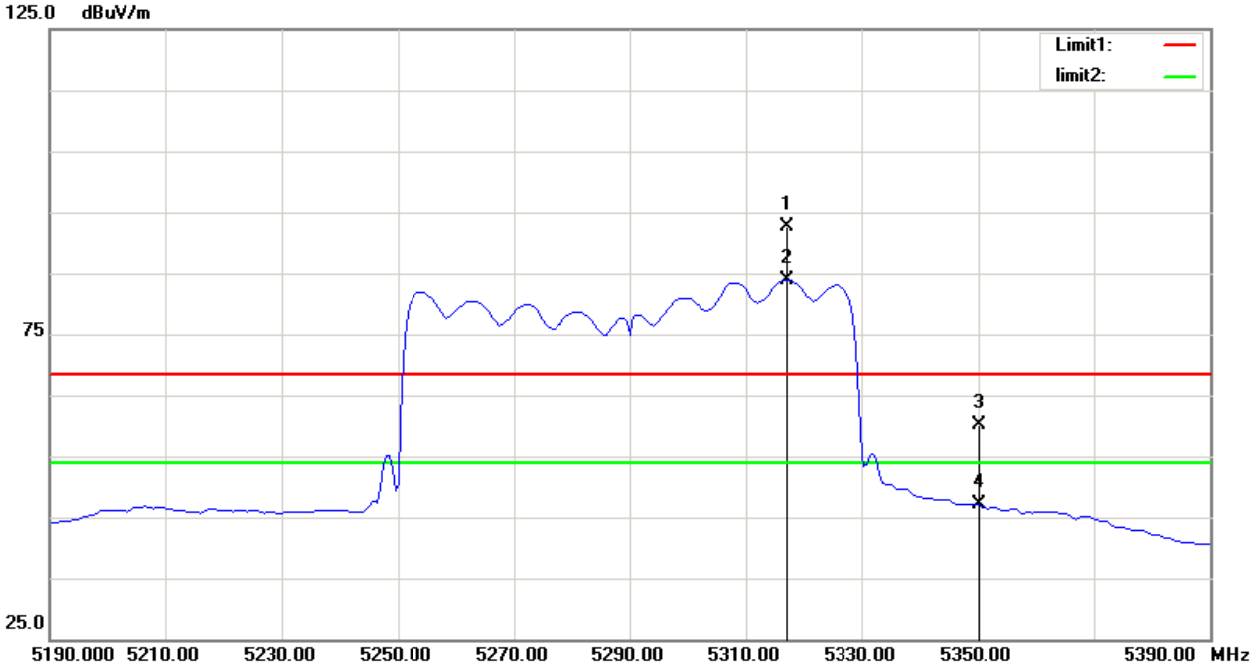
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5308.000	56.10	39.80	95.90	/	/	peak
2	5308.000	47.11	39.80	86.91	/	/	AVG
3	5350.000	25.21	39.94	65.15	68.30	-3.15	peak
4	5350.000	12.30	39.94	52.24	54.00	-1.76	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

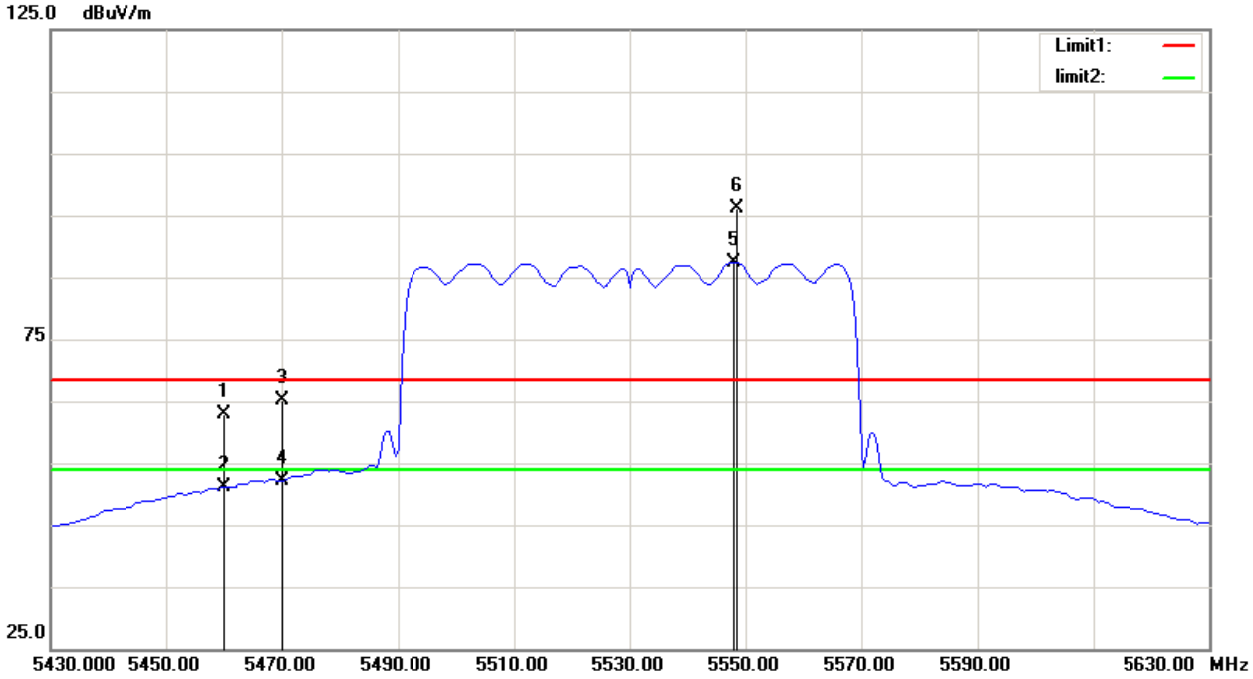
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5317.000	52.86	39.83	92.69	/	/	peak
2	5317.000	43.97	39.83	83.80	/	/	AVG
3	5350.000	20.31	39.94	60.25	68.30	-8.05	peak
4	5350.000	7.14	39.94	47.08	54.00	-6.92	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

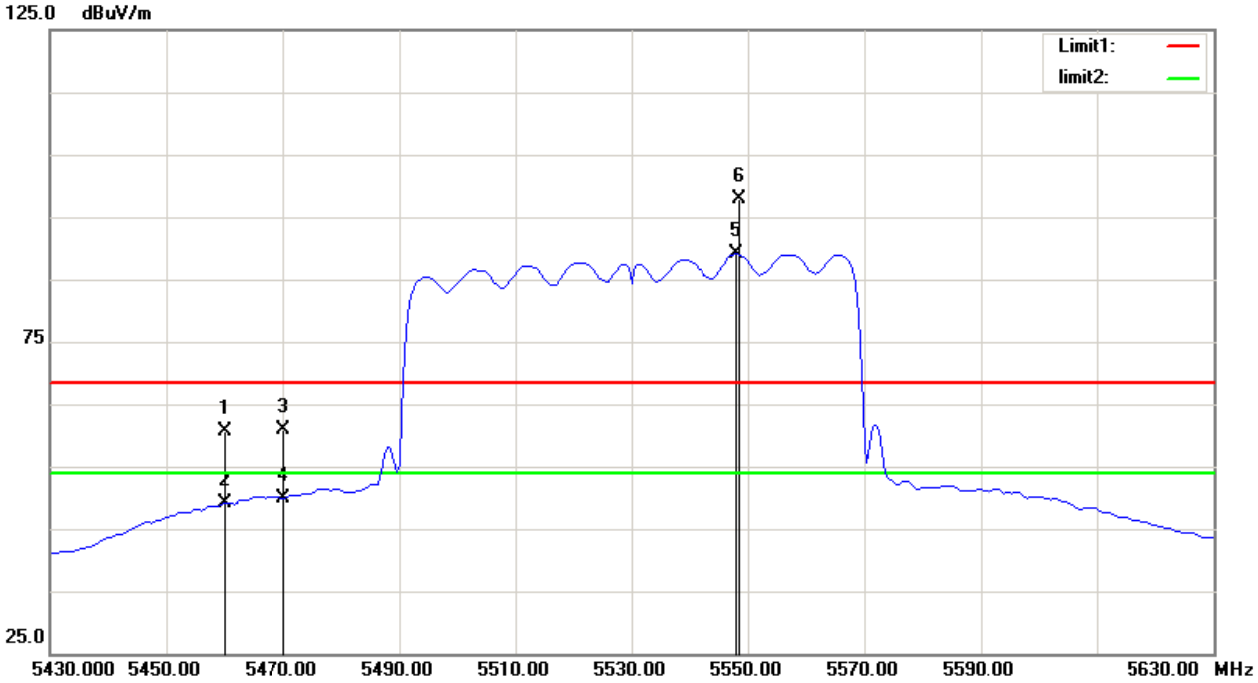
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	22.68	40.29	62.97	68.30	-5.33	peak
2	5460.000	10.88	40.29	51.17	54.00	-2.83	AVG
3	5470.000	24.89	40.33	65.22	68.30	-3.08	peak
4	5470.000	11.75	40.33	52.08	54.00	-1.92	AVG
5	5548.000	47.08	40.42	87.50	/	/	AVG
6	5548.500	55.59	40.42	96.01	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

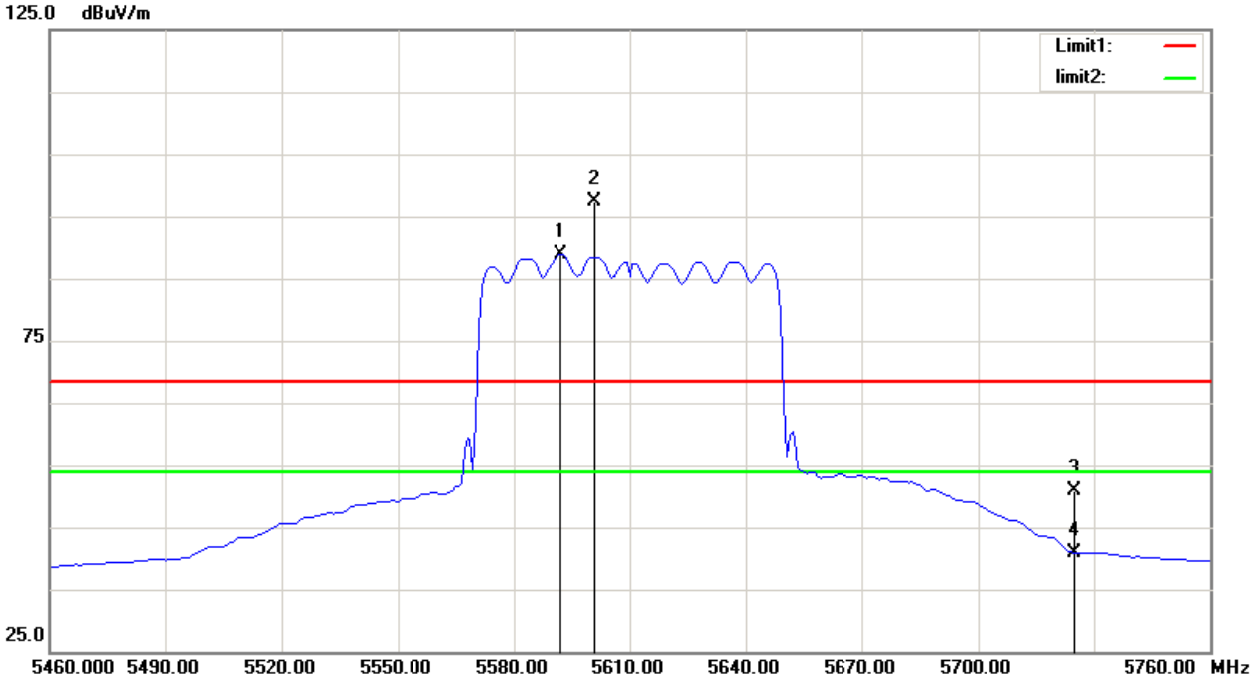
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5460.000	20.24	40.29	60.53	68.30	-7.77	peak
2	5460.000	8.81	40.29	49.10	54.00	-4.90	AVG
3	5470.000	20.57	40.33	60.90	68.30	-7.40	peak
4	5470.000	9.54	40.33	49.87	54.00	-4.13	AVG
5	5548.000	48.62	40.42	89.04	/	/	AVG
6	5548.500	57.46	40.42	97.88	/	/	peak

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

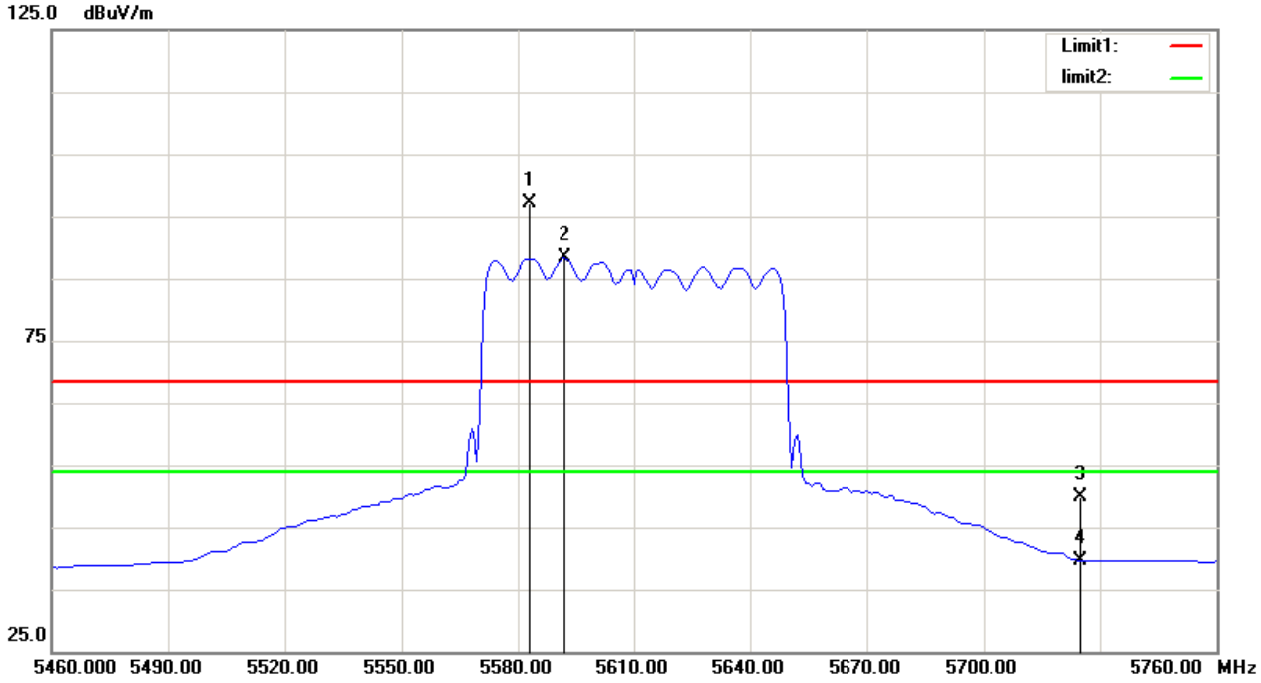
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5592.000	48.47	40.43	88.90	/	/	AVG
2	5601.000	57.06	40.42	97.48	/	/	peak
3	5725.000	10.57	40.42	50.99	68.30	-17.31	peak
4	5725.000	0.51	40.42	40.93	54.00	-13.07	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

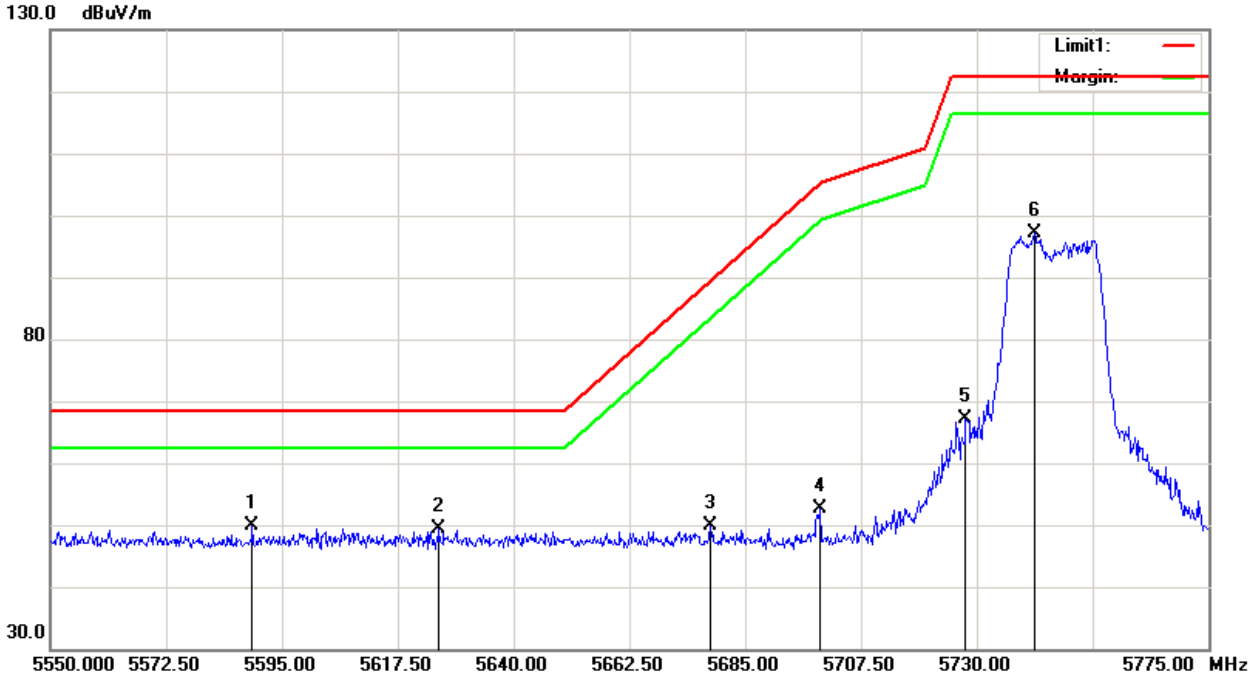
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5583.000	56.65	40.42	97.07	/	/	peak
2	5592.000	47.87	40.43	88.30	/	/	AVG
3	5725.000	9.37	40.42	49.79	68.30	-18.51	peak
4	5725.000	-0.76	40.42	39.66	54.00	-14.34	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

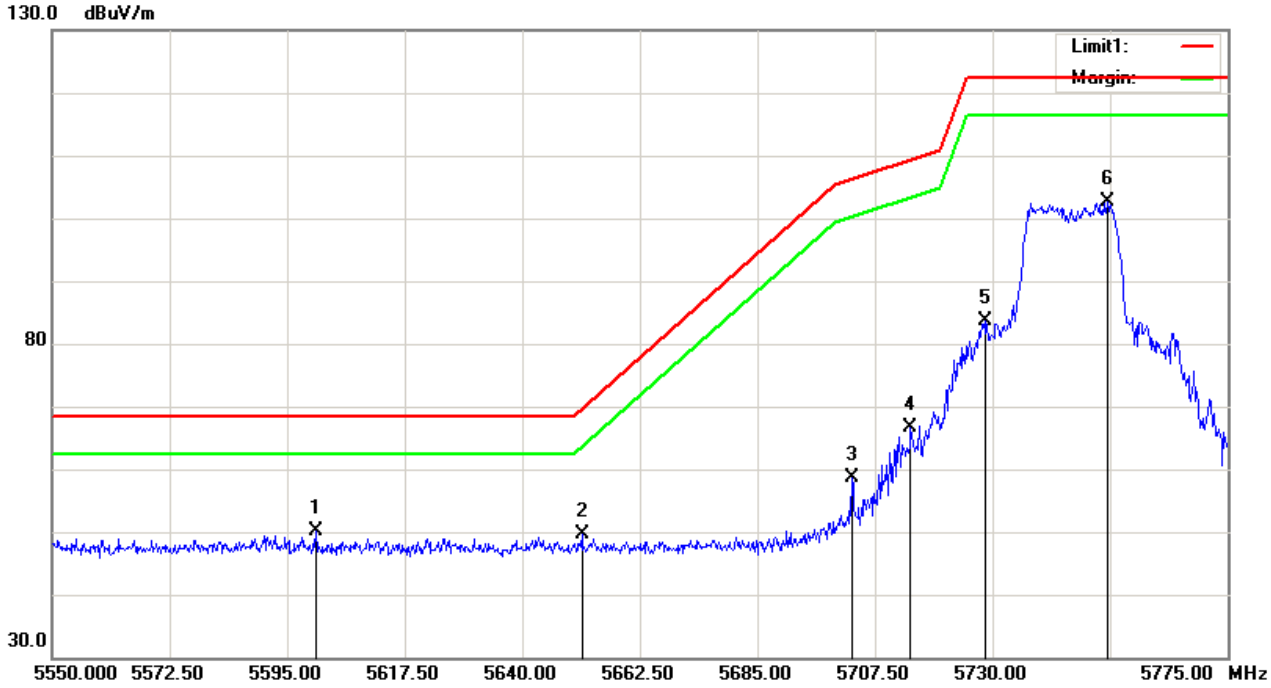
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5589.229	49.96	-0.13	49.83	68.30	-18.47	peak
2	5625.526	49.52	-0.05	49.47	68.30	-18.83	peak
3	5678.282	49.78	0.05	49.83	89.23	-39.40	peak
4	5699.699	52.51	0.08	52.59	105.08	-52.49	peak
5	5727.881	66.93	0.14	67.07	122.30	-55.23	peak
6	5741.182	96.99	0.16	97.15	122.30	-25.15	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

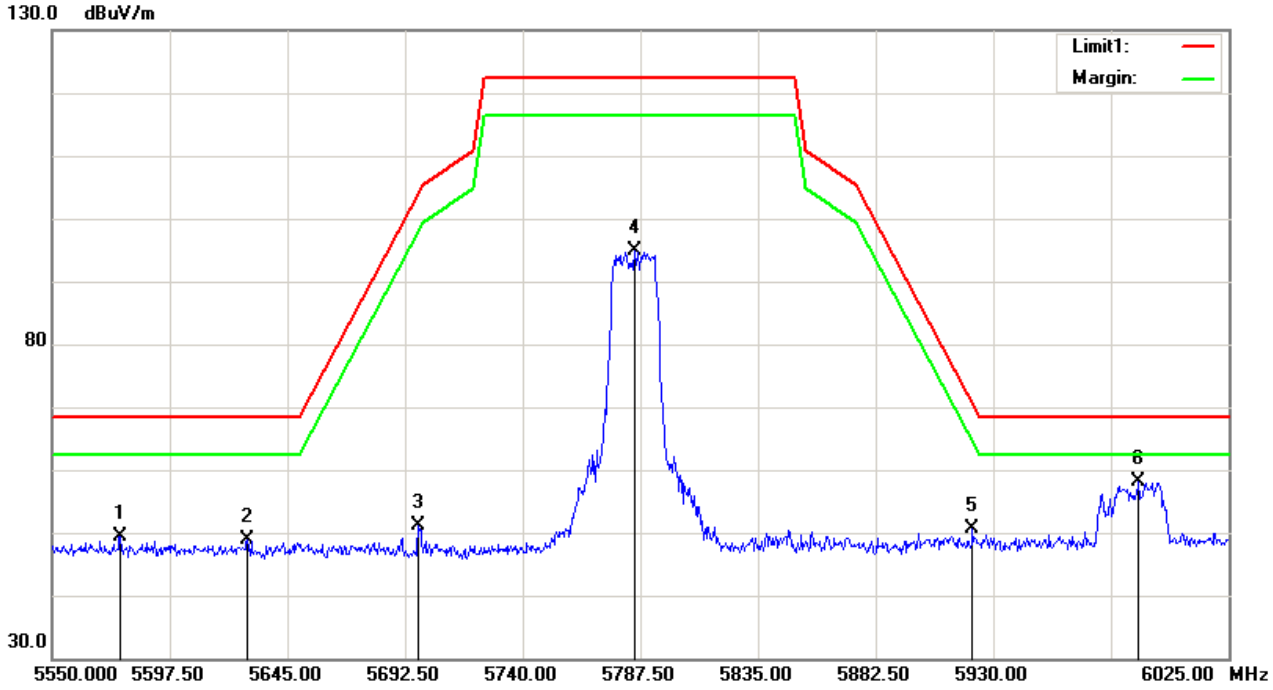
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5600.501	50.25	-0.10	50.15	68.30	-18.15	peak
2	5651.453	49.67	-0.01	49.66	69.38	-19.72	peak
3	5703.081	58.44	0.09	58.53	106.16	-47.63	peak
4	5714.354	66.47	0.11	66.58	109.32	-42.74	peak
5	5728.557	83.53	0.14	83.67	122.30	-38.63	peak
6	5752.004	102.45	0.18	102.63	122.30	-19.67	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

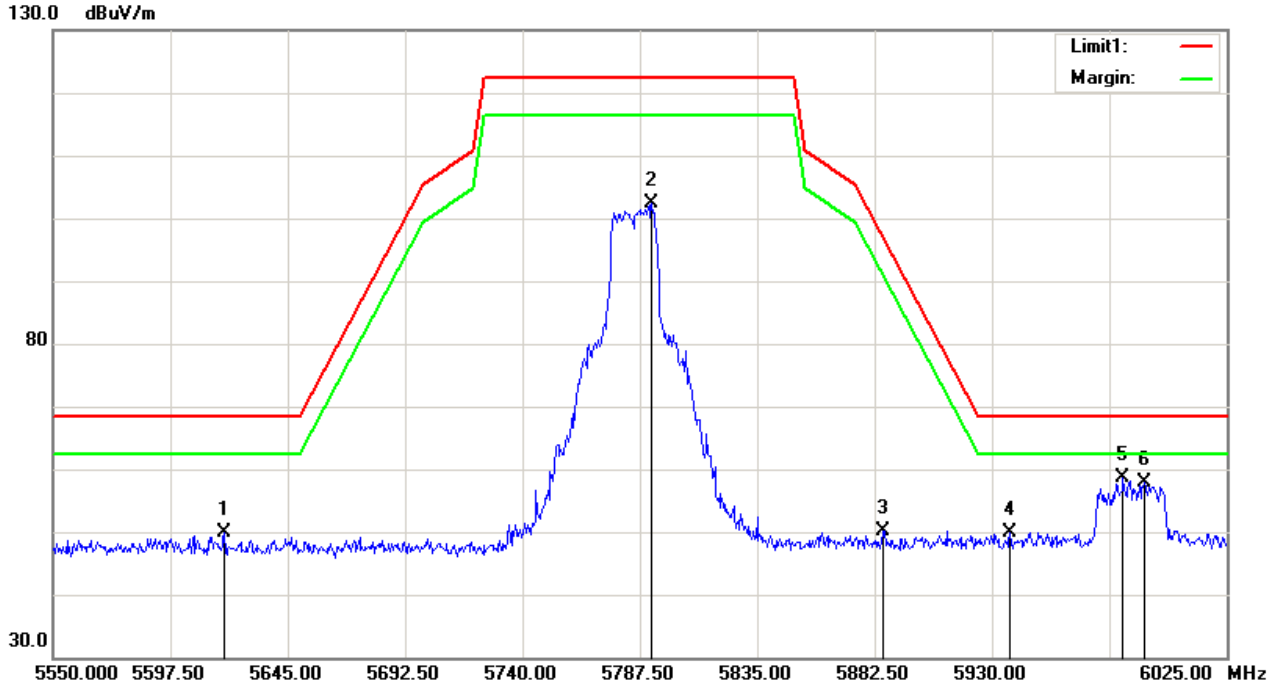
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5577.605	49.58	-0.14	49.44	68.30	-18.86	peak
2	5629.008	48.92	-0.04	48.88	68.30	-19.42	peak
3	5698.021	51.09	0.08	51.17	103.84	-52.67	peak
4	5785.120	94.71	0.24	94.95	122.30	-27.35	peak
5	5921.718	50.09	0.49	50.58	70.73	-20.15	peak
6	5988.828	57.50	0.60	58.10	68.30	-10.20	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

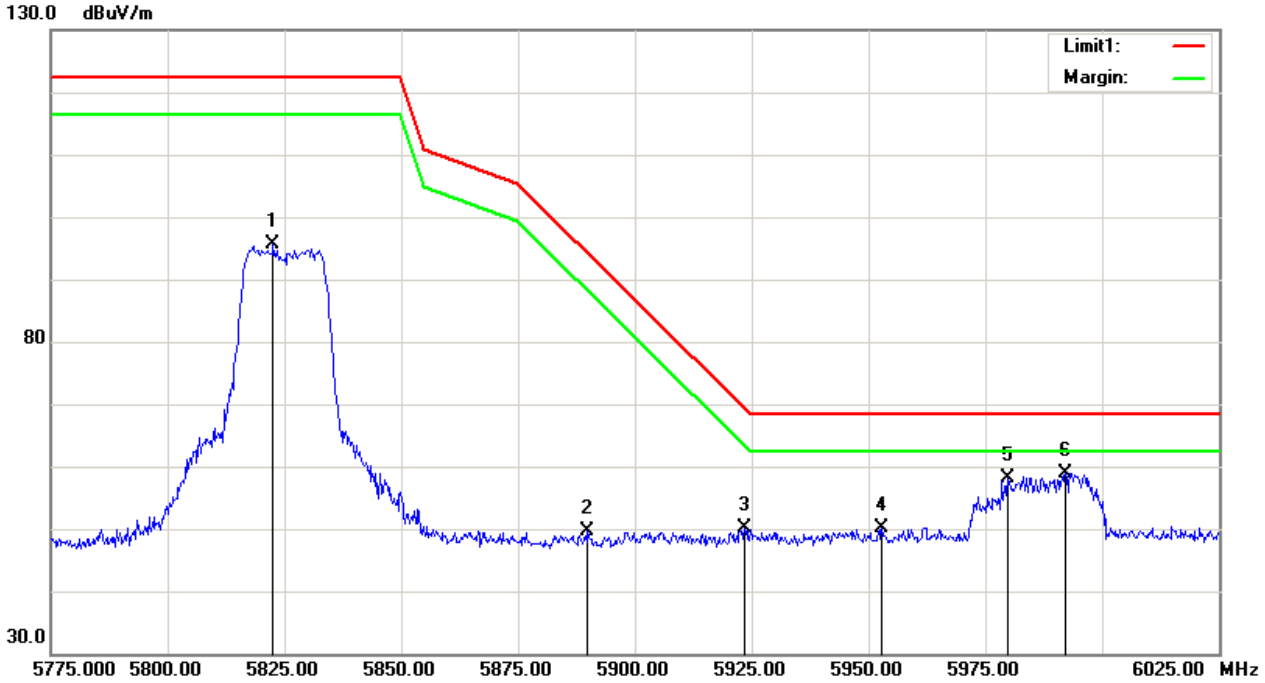
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5619.489	49.96	-0.06	49.90	68.30	-18.40	peak
2	5792.260	102.20	0.25	102.45	122.30	-19.85	peak
3	5886.022	49.68	0.43	50.11	97.14	-47.03	peak
4	5937.425	49.39	0.51	49.90	68.30	-18.40	peak
5	5983.116	57.95	0.61	58.56	68.30	-9.74	peak
6	5991.683	57.22	0.61	57.83	68.30	-10.47	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

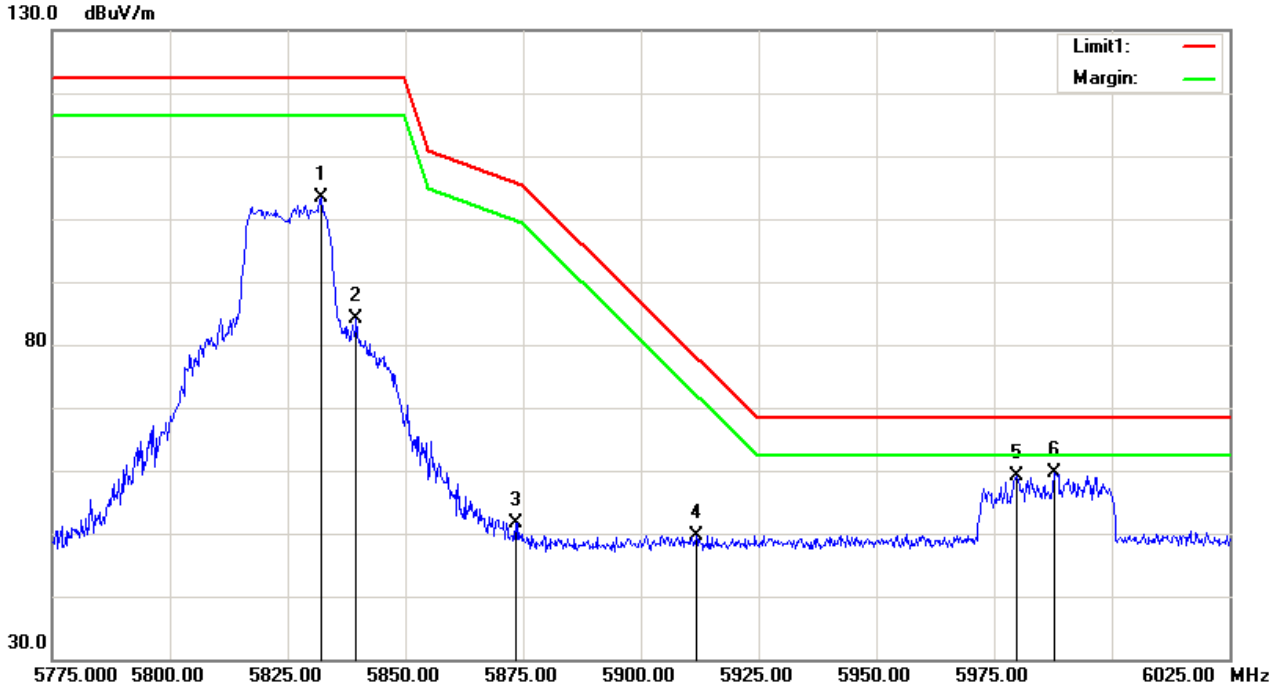
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5822.595	95.25	0.30	95.55	122.30	-26.75	peak
2	5889.980	49.11	0.43	49.54	94.21	-44.67	peak
3	5923.547	49.62	0.49	50.11	69.38	-19.27	peak
4	5952.856	49.71	0.54	50.25	68.30	-18.05	peak
5	5979.910	57.57	0.59	58.16	68.30	-10.14	peak
6	5992.184	58.39	0.61	59.00	68.30	-9.30	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

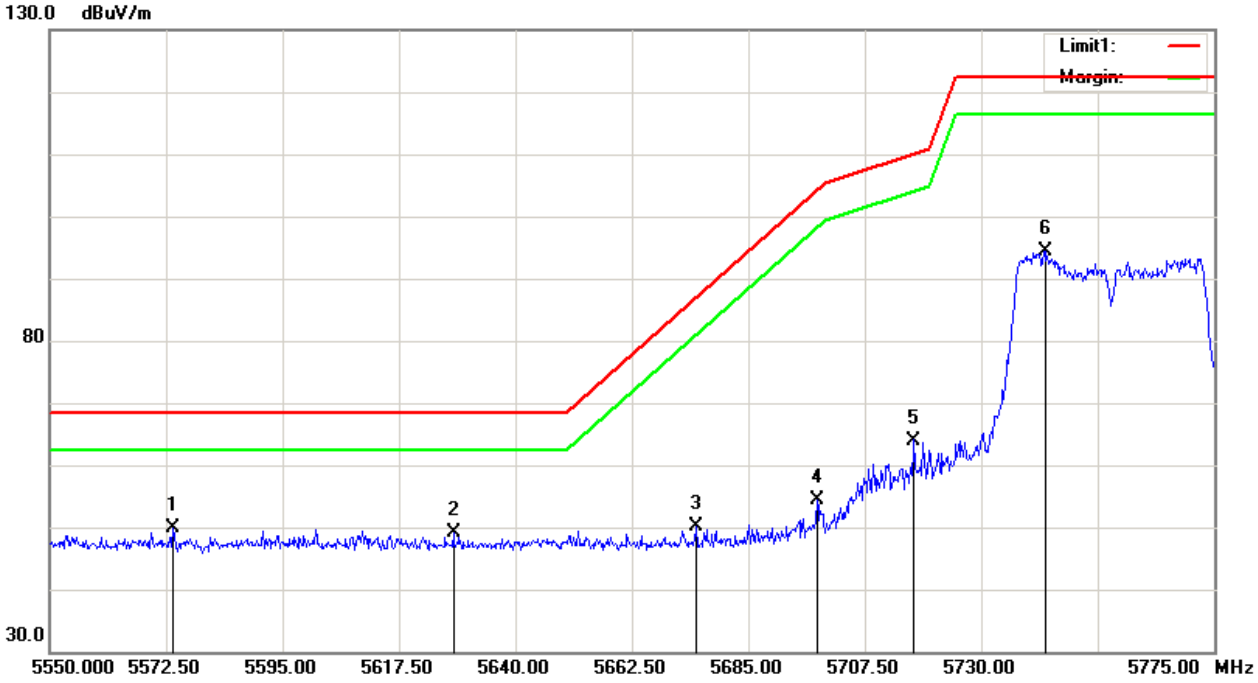
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5832.114	102.97	0.33	103.30	122.30	-19.00	peak
2	5839.629	83.90	0.34	84.24	122.30	-38.06	peak
3	5873.447	51.32	0.40	51.72	105.73	-54.01	peak
4	5911.774	49.19	0.48	49.67	78.09	-28.42	peak
5	5979.910	58.46	0.59	59.05	68.30	-9.25	peak
6	5987.675	58.96	0.60	59.56	68.30	-8.74	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

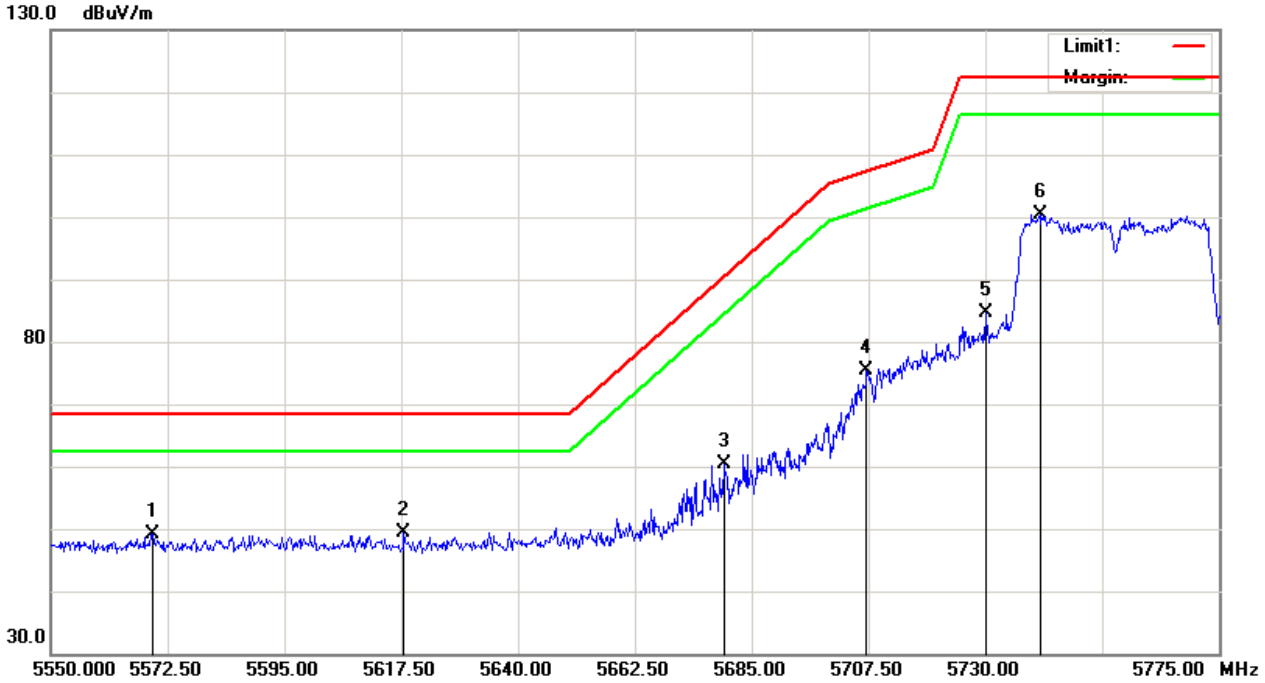
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5573.898	50.03	-0.15	49.88	68.30	-18.42	peak
2	5628.006	49.06	-0.05	49.01	68.30	-19.29	peak
3	5674.900	50.19	0.03	50.22	86.73	-36.51	peak
4	5698.347	54.31	0.08	54.39	104.08	-49.69	peak
5	5717.059	63.89	0.11	64.00	110.08	-46.08	peak
6	5742.310	94.12	0.16	94.28	122.30	-28.02	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

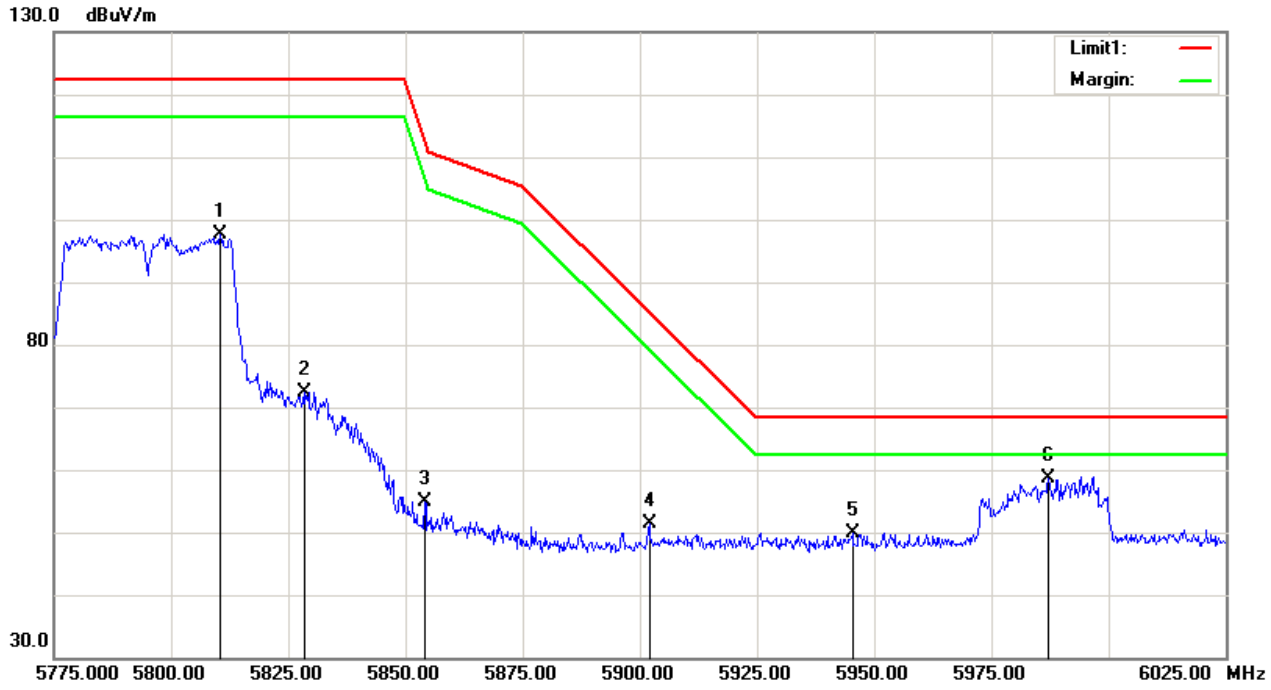
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5569.614	49.37	-0.15	49.22	68.30	-19.08	peak
2	5618.086	49.49	-0.06	49.43	68.30	-18.87	peak
3	5679.634	60.22	0.05	60.27	90.23	-29.96	peak
4	5707.139	75.23	0.10	75.33	107.30	-31.97	peak
5	5730.135	84.43	0.14	84.57	122.30	-37.73	peak
6	5740.506	100.33	0.16	100.49	122.30	-21.81	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

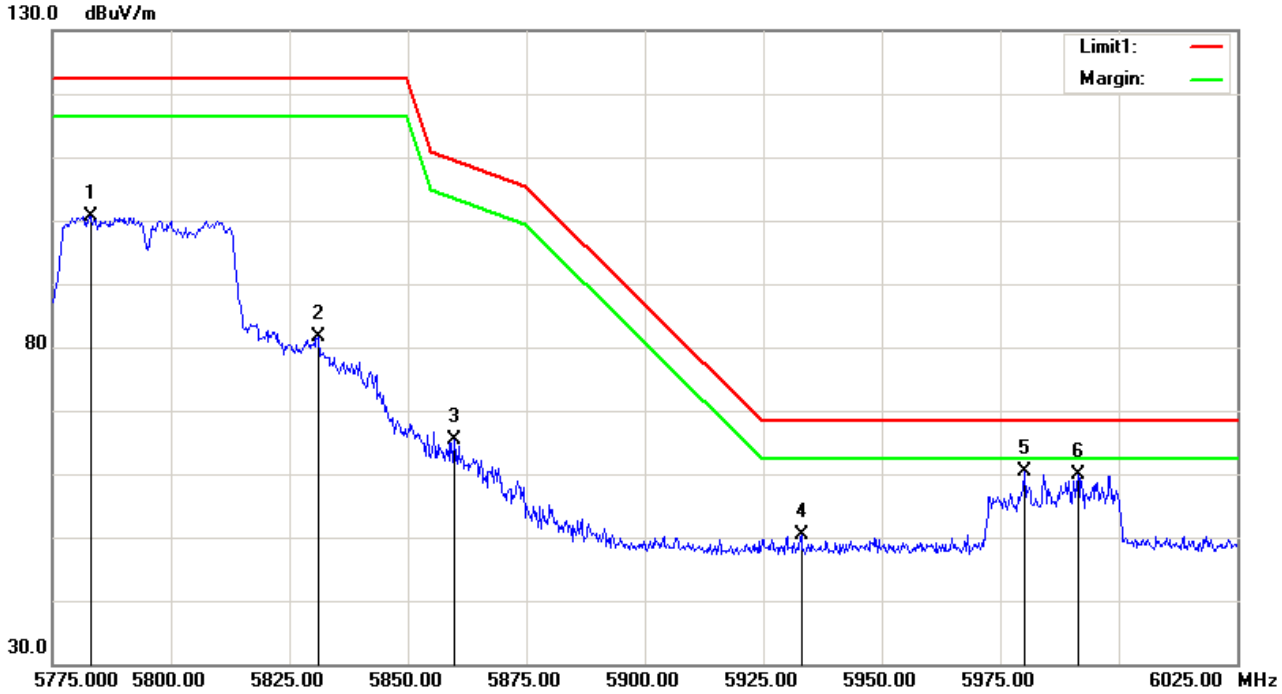
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5810.571	97.45	0.28	97.73	122.30	-24.57	peak
2	5828.357	72.13	0.32	72.45	122.30	-49.85	peak
3	5854.158	54.41	0.37	54.78	112.82	-58.04	peak
4	5902.004	50.84	0.45	51.29	85.32	-34.03	peak
5	5945.341	49.42	0.52	49.94	68.30	-18.36	peak
6	5987.174	58.02	0.61	58.63	68.30	-9.67	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

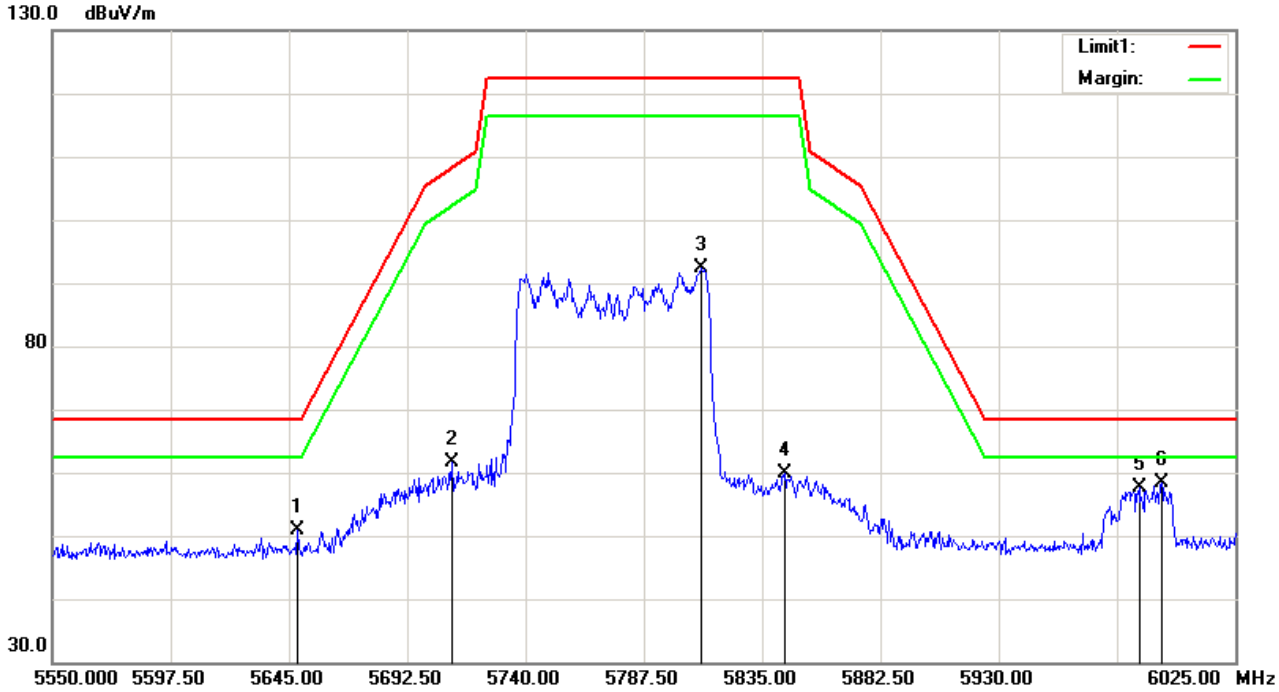
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5783.016	100.29	0.24	100.53	122.30	-21.77	peak
2	5831.112	81.20	0.32	81.52	122.30	-40.78	peak
3	5859.920	65.01	0.37	65.38	109.52	-44.14	peak
4	5933.066	49.79	0.51	50.30	68.30	-18.00	peak
5	5980.160	59.82	0.59	60.41	68.30	-7.89	peak
6	5991.433	59.15	0.61	59.76	68.30	-8.54	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

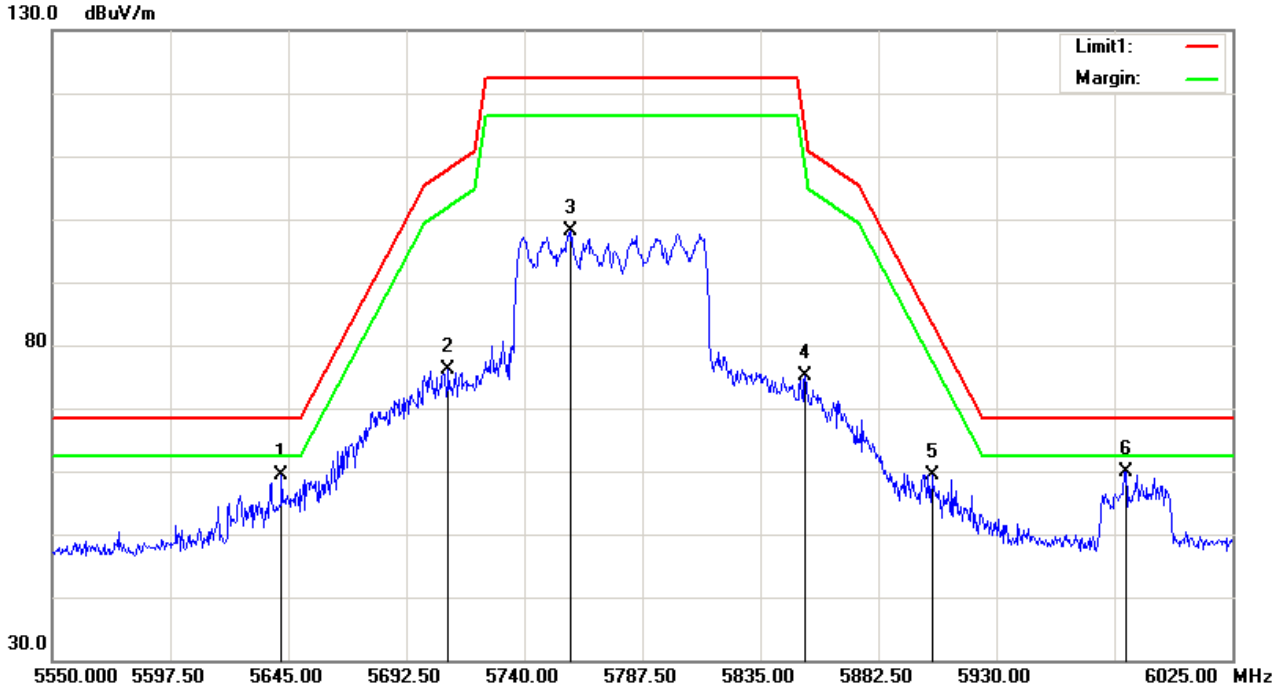
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5648.522	50.83	-0.01	50.82	68.30	-17.48	peak
2	5710.396	61.60	0.10	61.70	108.21	-46.51	peak
3	5810.346	92.08	0.28	92.36	122.30	-29.94	peak
4	5844.138	59.56	0.34	59.90	122.30	-62.40	peak
5	5986.448	56.90	0.61	57.51	68.30	-10.79	peak
6	5995.491	57.71	0.62	58.33	68.30	-9.97	peak

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Horizontal

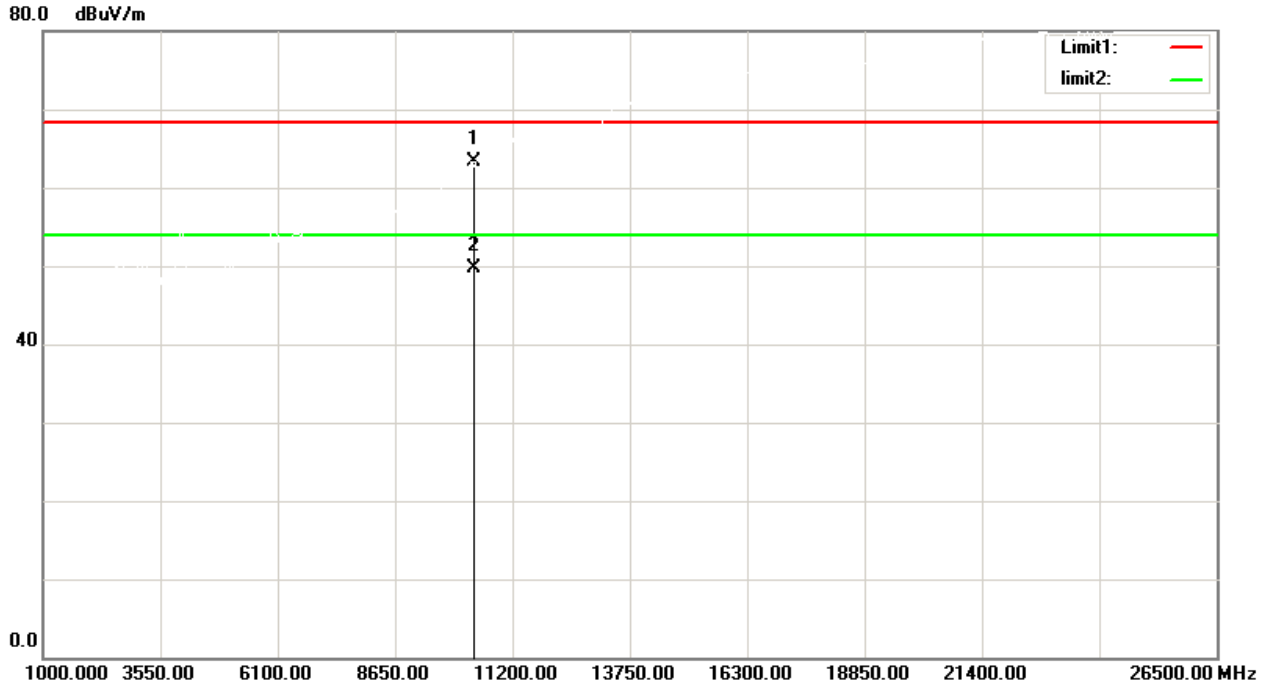


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	5642.335	59.40	-0.02	59.38	68.30	-8.92	peak
2	5709.444	76.10	0.10	76.20	107.94	-31.74	peak
3	5758.943	97.91	0.19	98.10	122.30	-24.20	peak
4	5853.181	74.80	0.36	75.16	115.05	-39.89	peak
5	5904.108	58.98	0.46	59.44	83.76	-24.32	peak
6	5982.164	59.29	0.61	59.90	68.30	-8.40	peak

5.9 TEST RESULTS - ABOVE1000 MHz (HARMONIC)

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

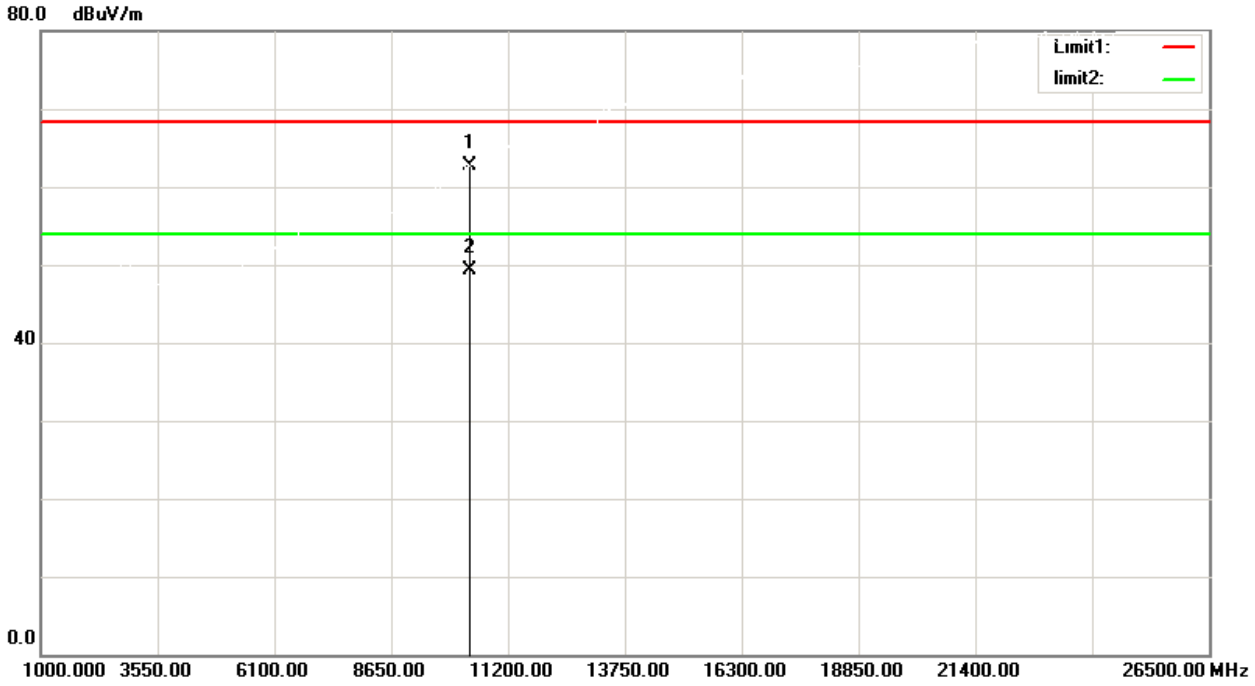
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	50.95	12.43	63.38	68.30	-4.92	peak
2	10360.000	37.29	12.43	49.72	54.00	-4.28	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz

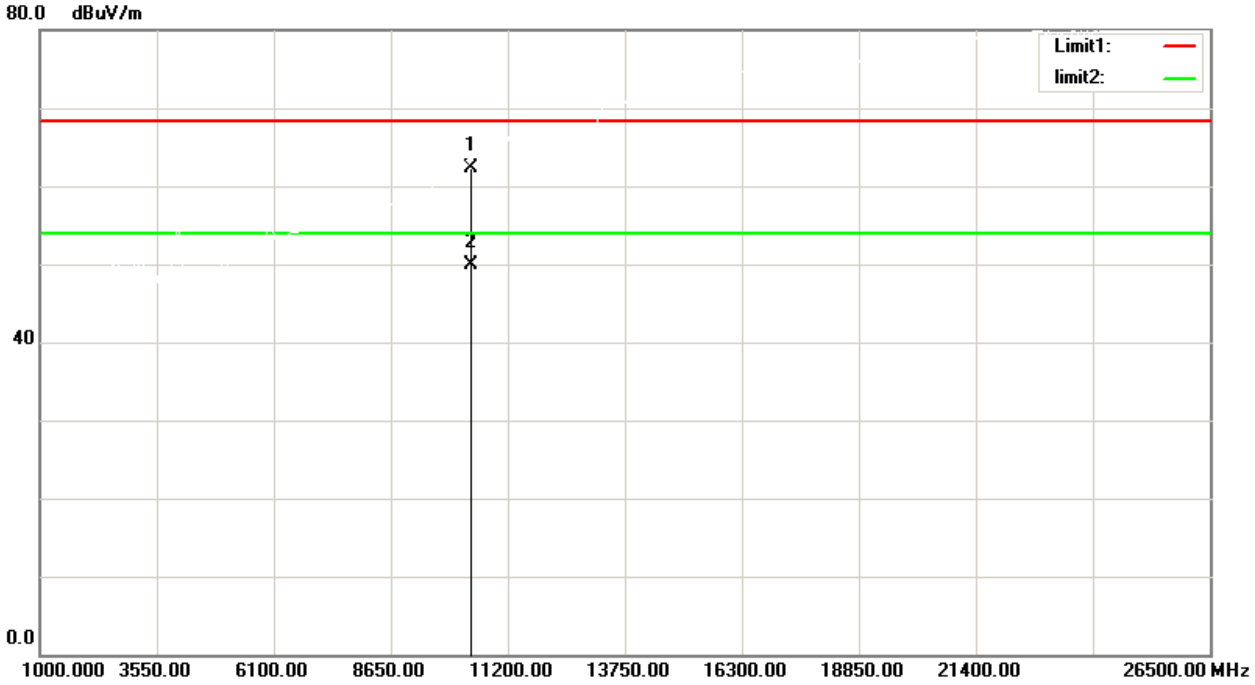
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.000	50.28	12.43	62.71	68.30	-5.59	peak
2	10360.000	36.87	12.43	49.30	54.00	-4.70	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

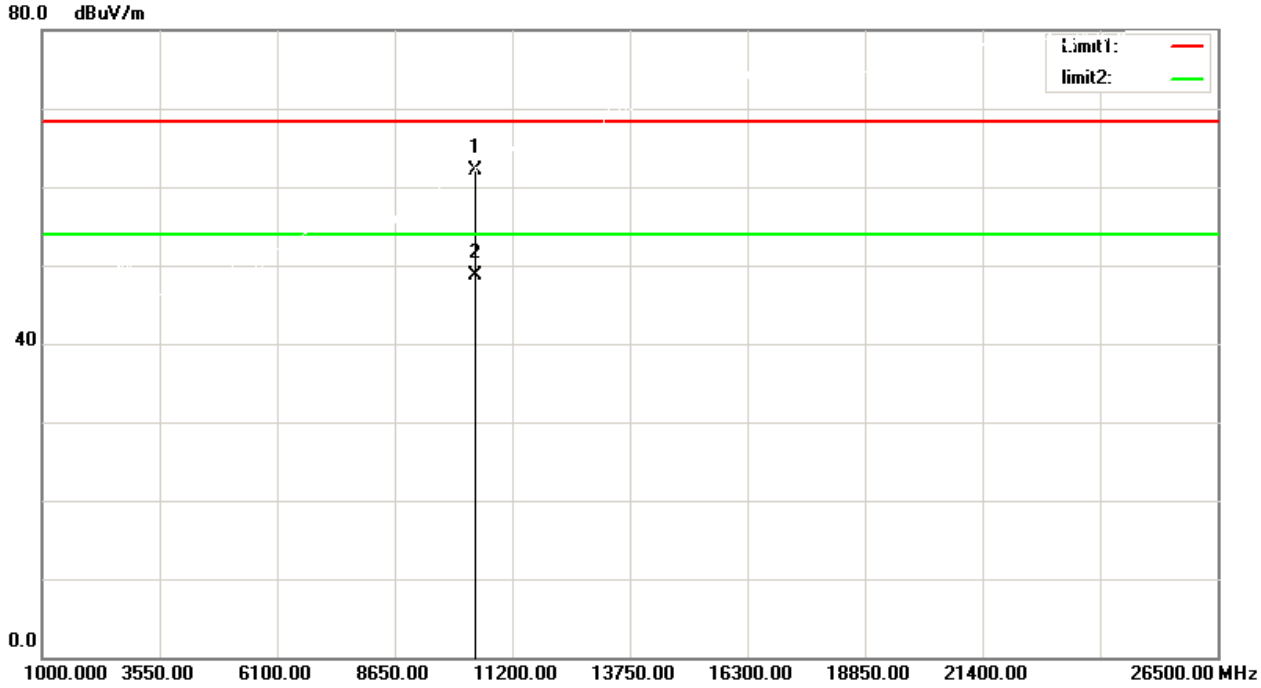
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10402.500	49.75	12.59	62.34	68.30	-5.96	peak
2	10402.500	37.30	12.59	49.89	54.00	-4.11	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

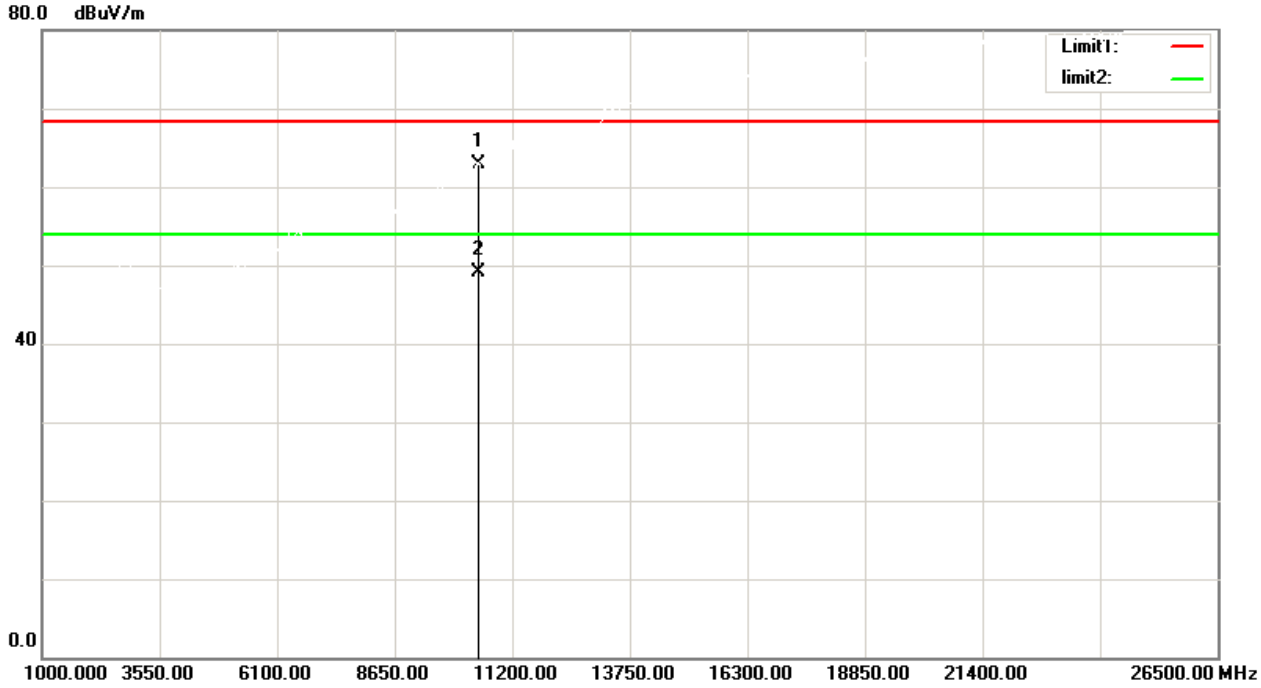
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.500	49.43	12.58	62.01	68.30	-6.29	peak
2	10400.500	36.11	12.58	48.69	54.00	-5.31	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

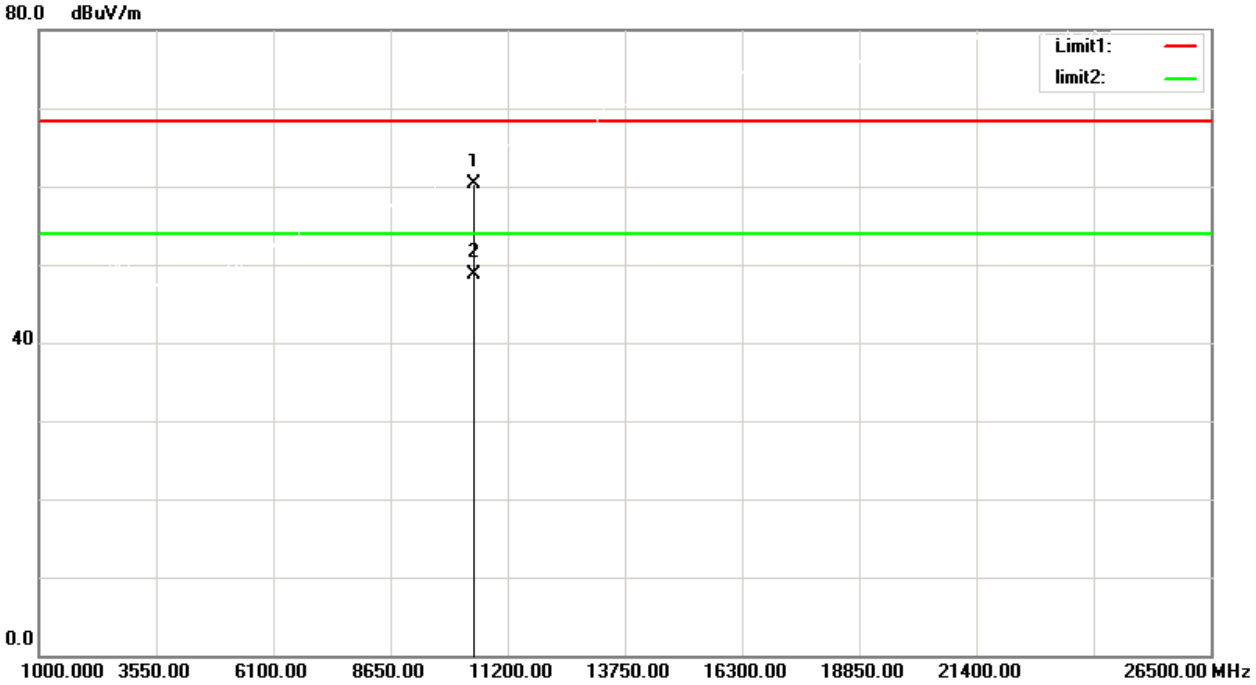
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.500	50.06	12.90	62.96	68.30	-5.34	peak
2	10480.500	36.22	12.90	49.12	54.00	-4.88	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

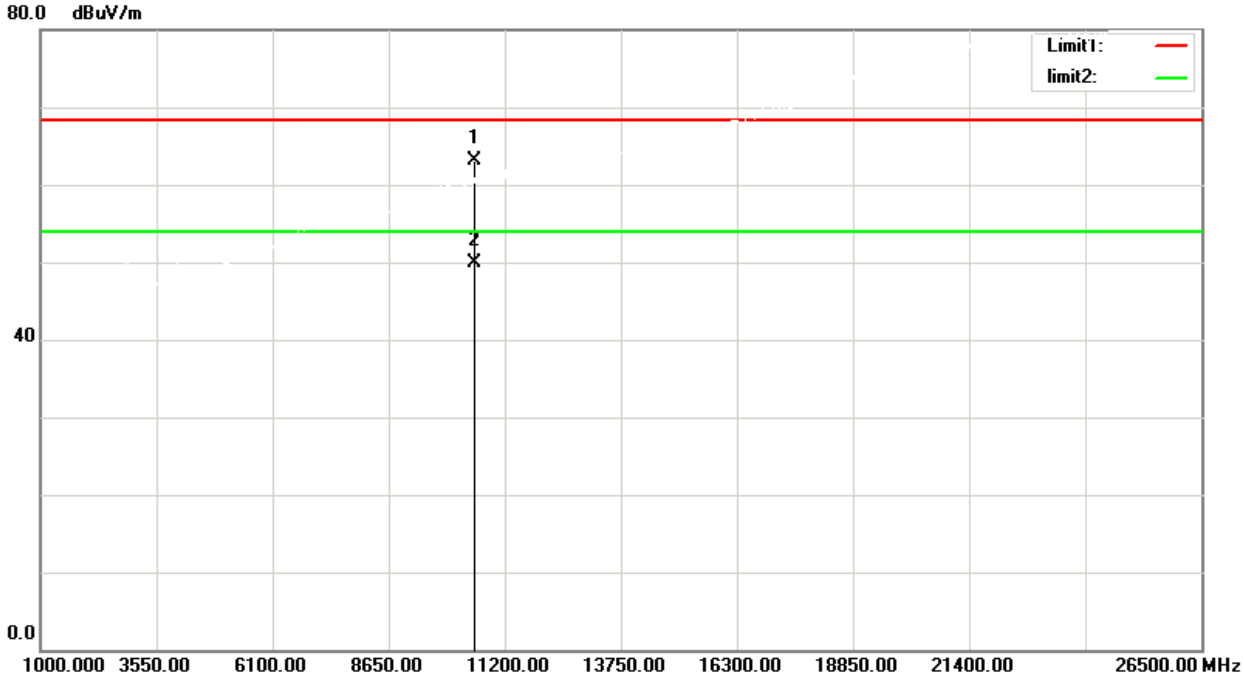
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.230	47.40	12.90	60.30	68.30	-8.00	peak
2	10480.230	35.88	12.90	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

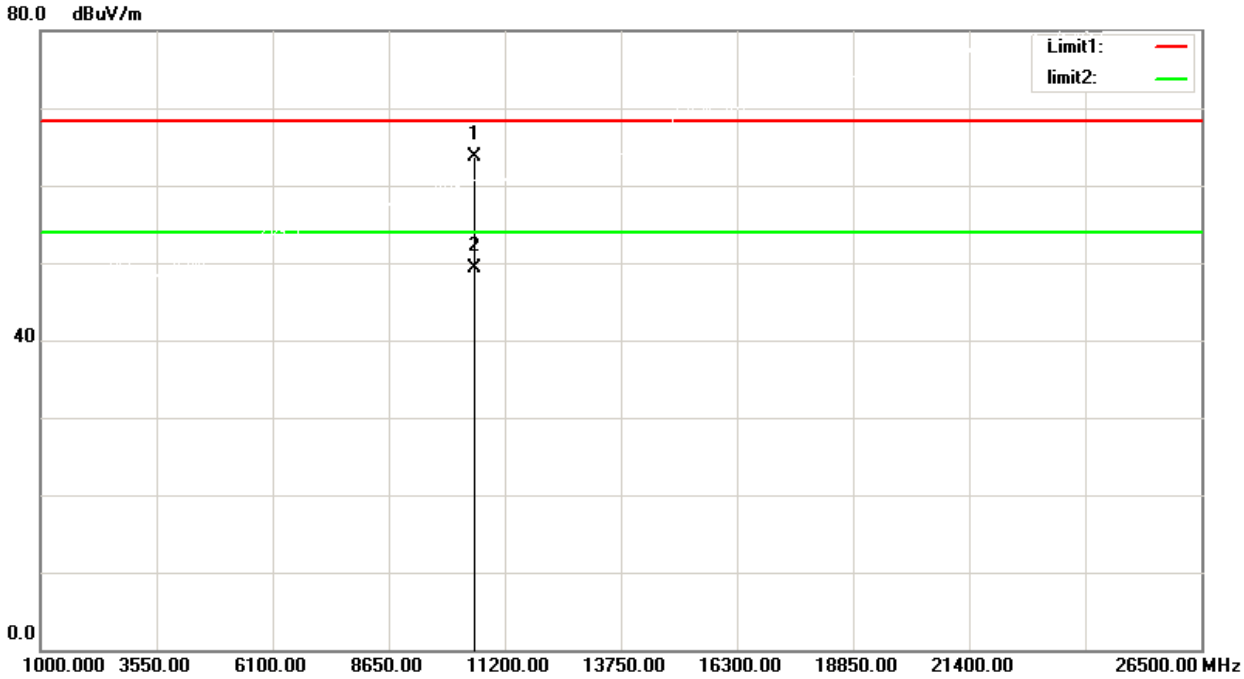
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	50.05	13.04	63.09	68.30	-5.21	peak
2	10520.000	36.85	13.04	49.89	54.00	-4.11	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

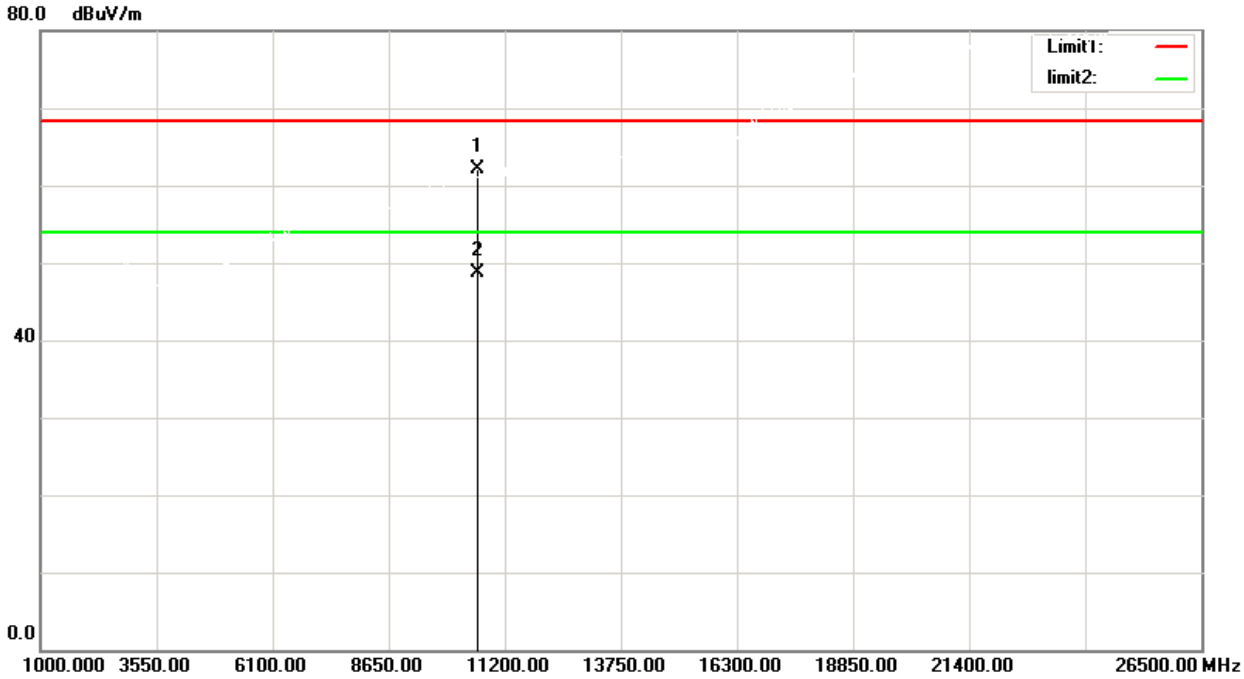
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	50.57	13.04	63.61	68.30	-4.69	peak
2	10520.000	36.32	13.04	49.36	54.00	-4.64	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

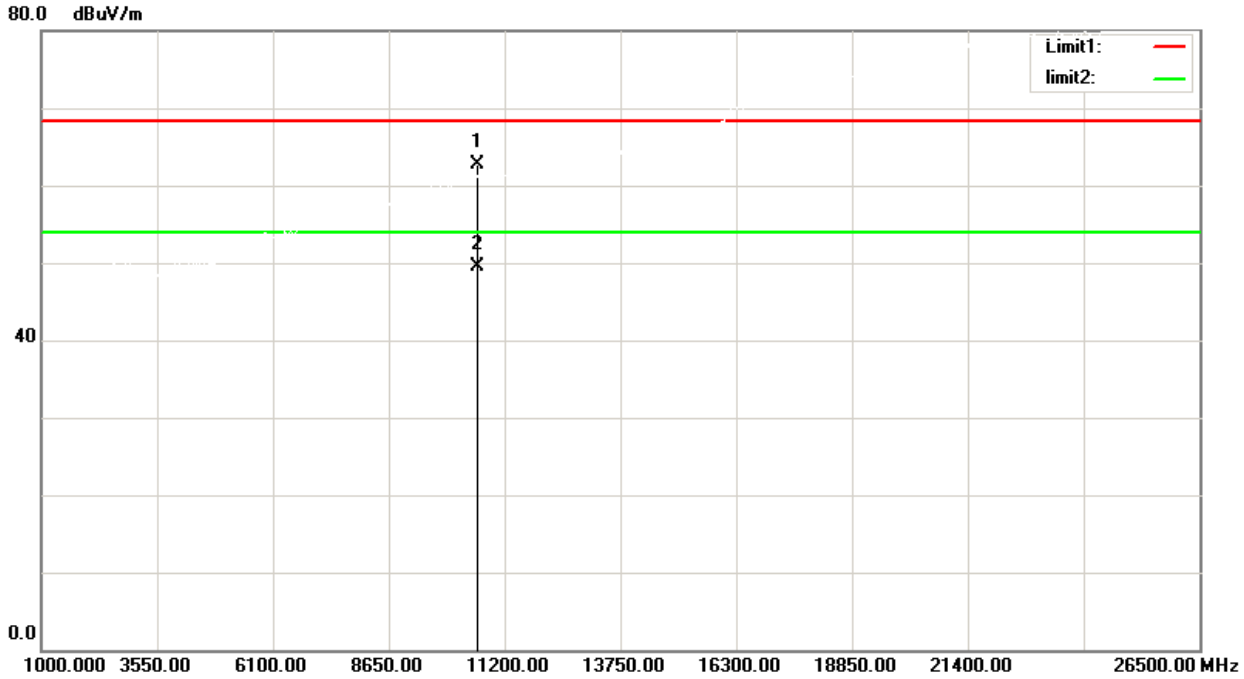
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10600.000	48.66	13.36	62.02	68.30	-6.28	peak
2	10600.000	35.38	13.36	48.74	54.00	-5.26	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5300 MHz

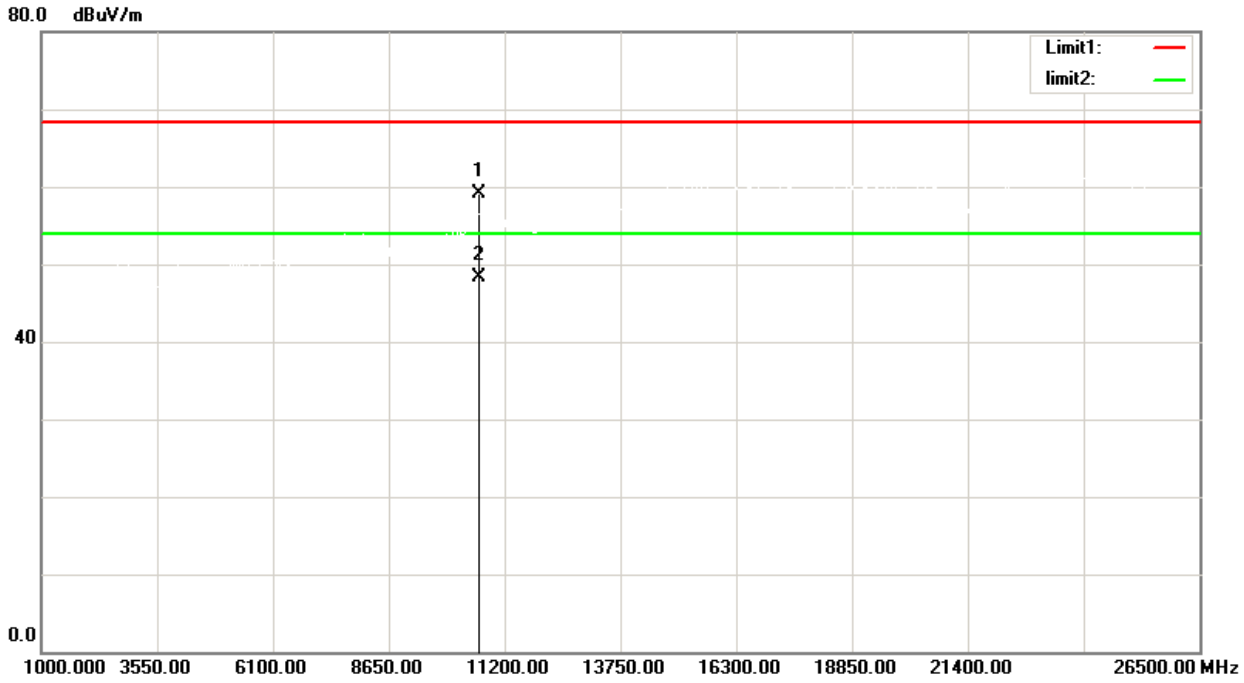
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10600.000	49.30	13.36	62.66	68.30	-5.64	peak
2	10600.000	36.09	13.36	49.45	54.00	-4.55	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

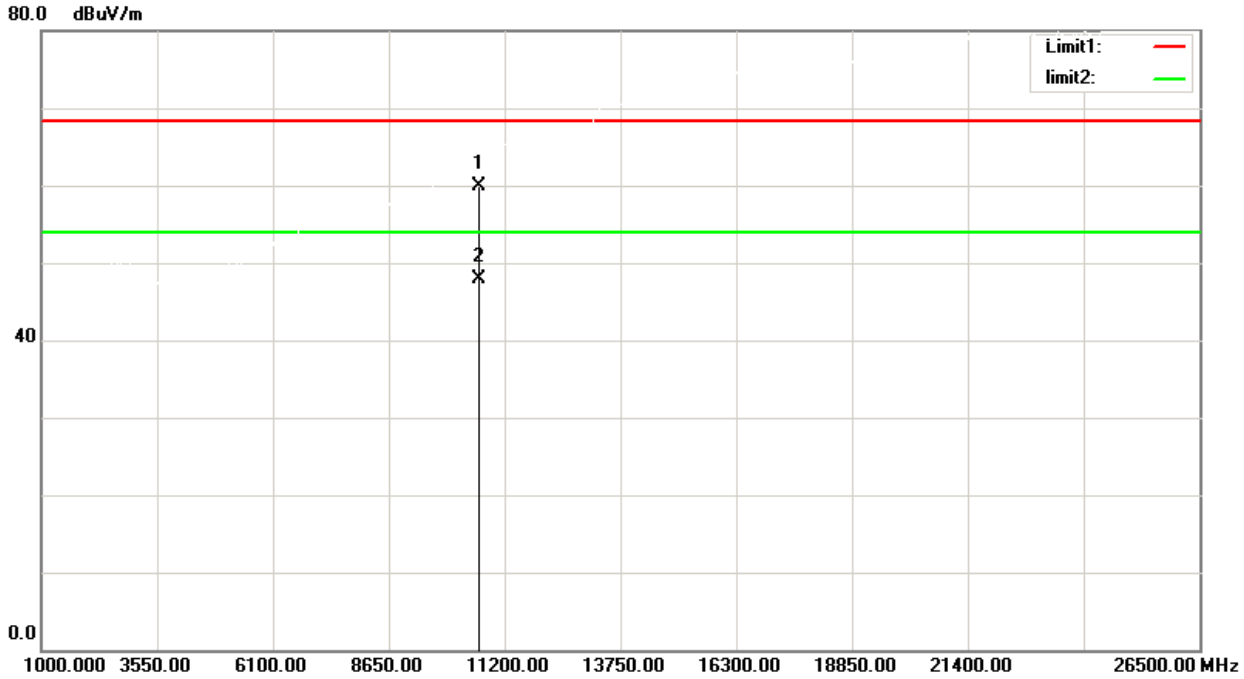
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10642.500	45.62	13.51	59.13	68.30	-9.17	peak
2	10642.500	34.74	13.51	48.25	54.00	-5.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

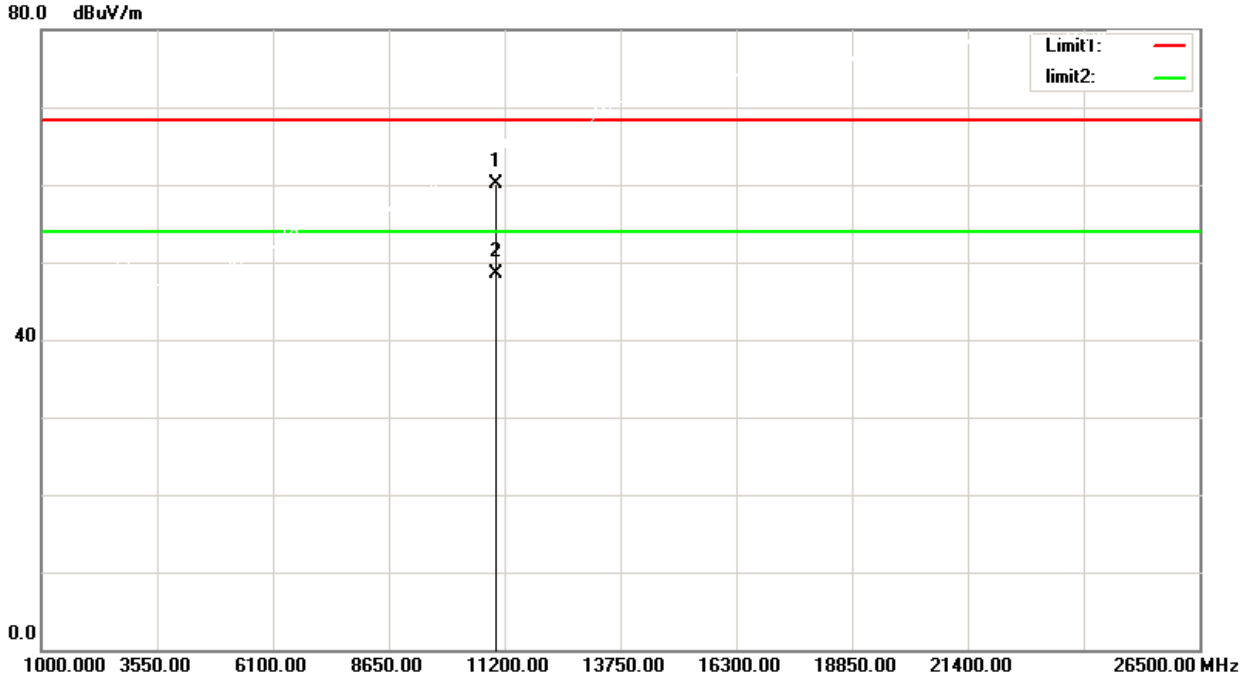
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10642.560	46.39	13.52	59.91	68.30	-8.39	peak
2	10642.560	34.33	13.52	47.85	54.00	-6.15	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

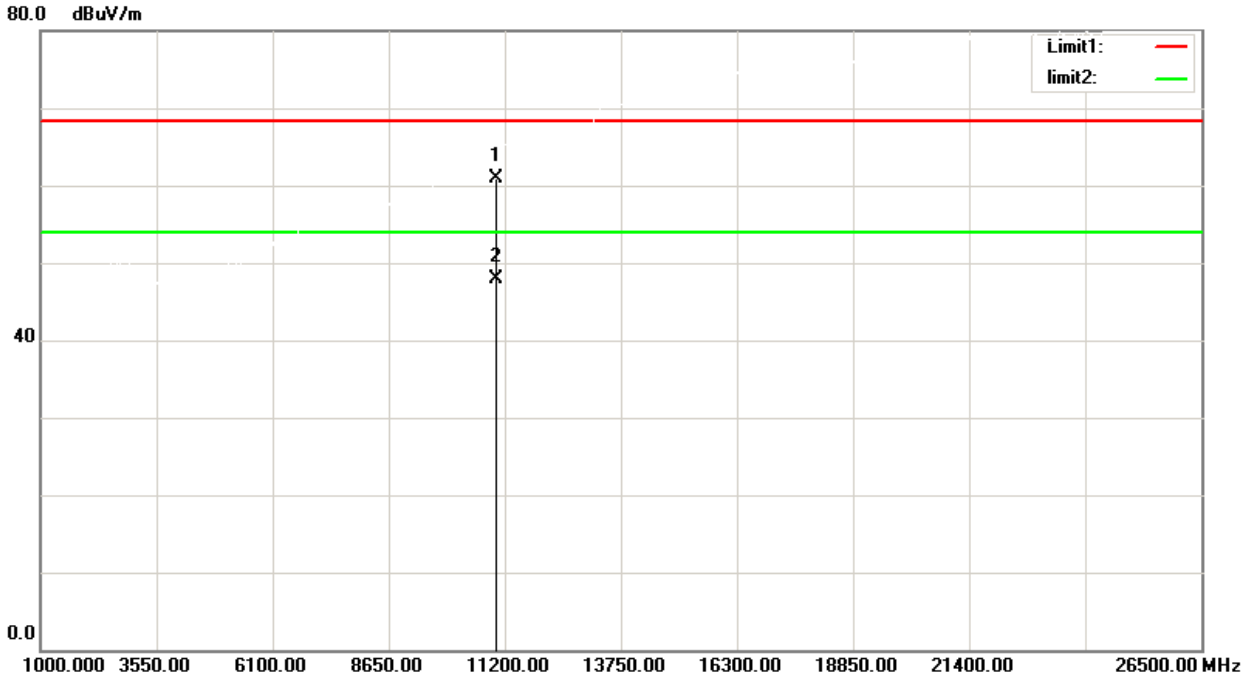
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.500	45.24	14.90	60.14	68.30	-8.16	peak
2	11000.500	33.68	14.90	48.58	54.00	-5.42	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5500 MHz

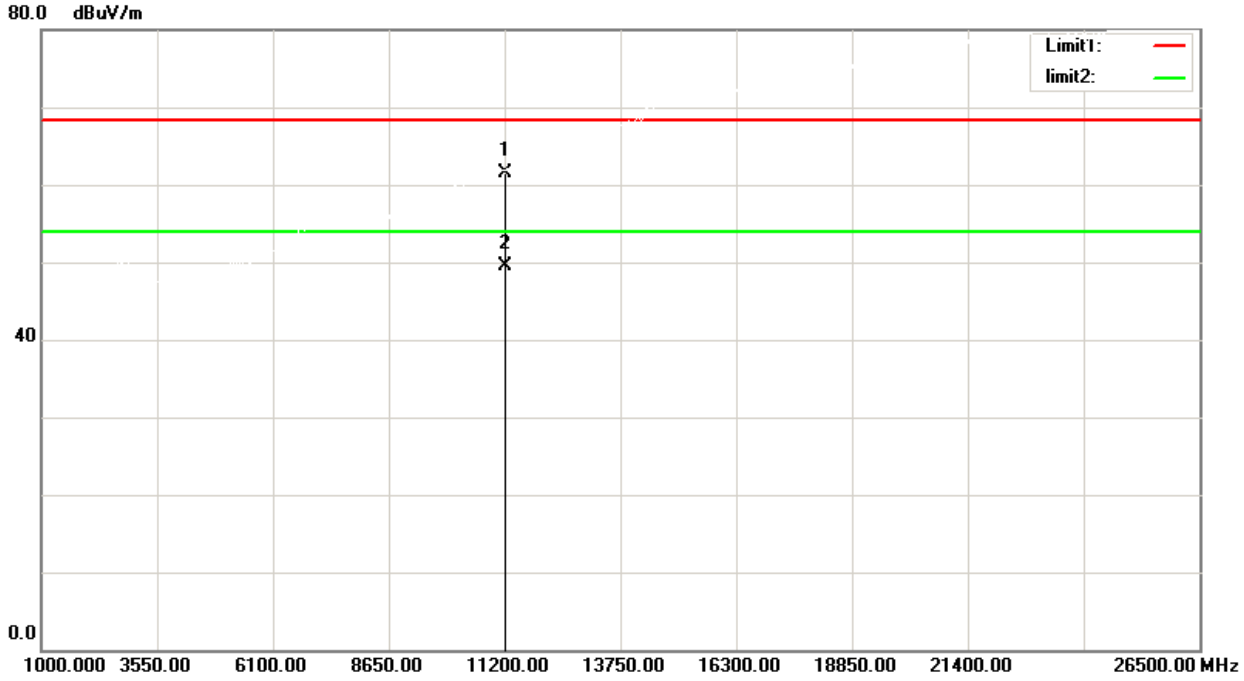
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.500	46.00	14.90	60.90	68.30	-7.40	peak
2	11000.500	32.92	14.90	47.82	54.00	-6.18	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5600 MHz

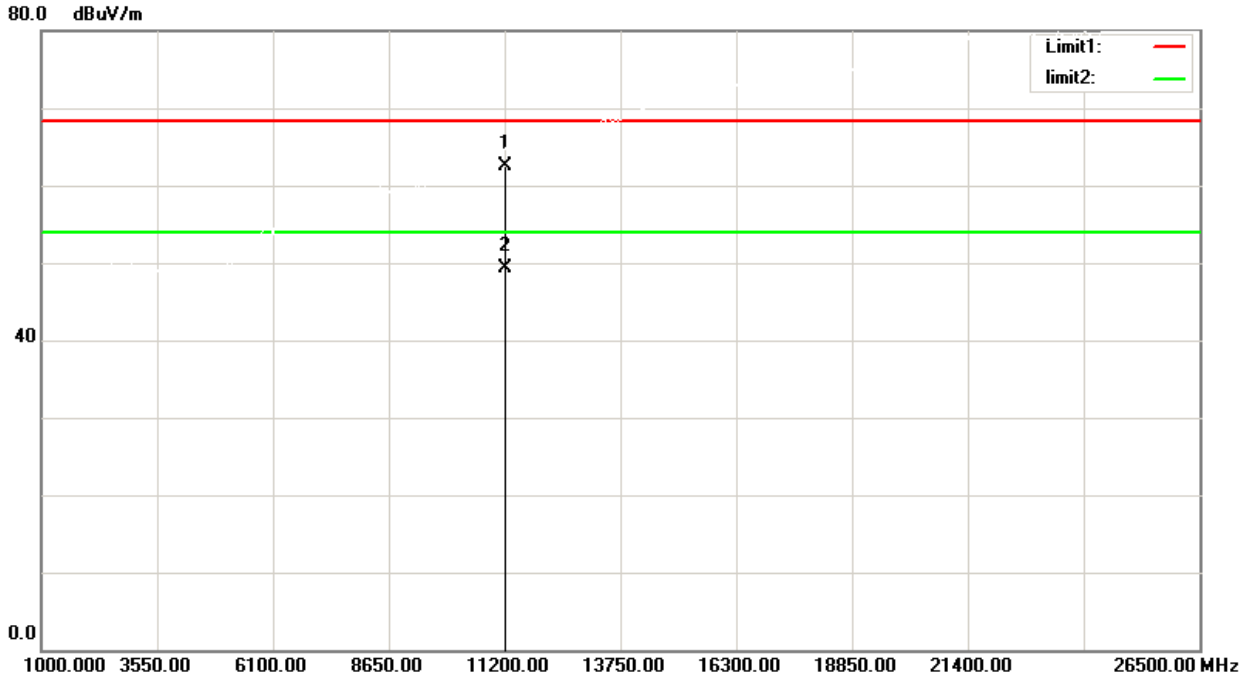
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11202.500	46.63	14.89	61.52	68.30	-6.78	peak
2	11202.500	34.66	14.89	49.55	54.00	-4.45	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5600 MHz

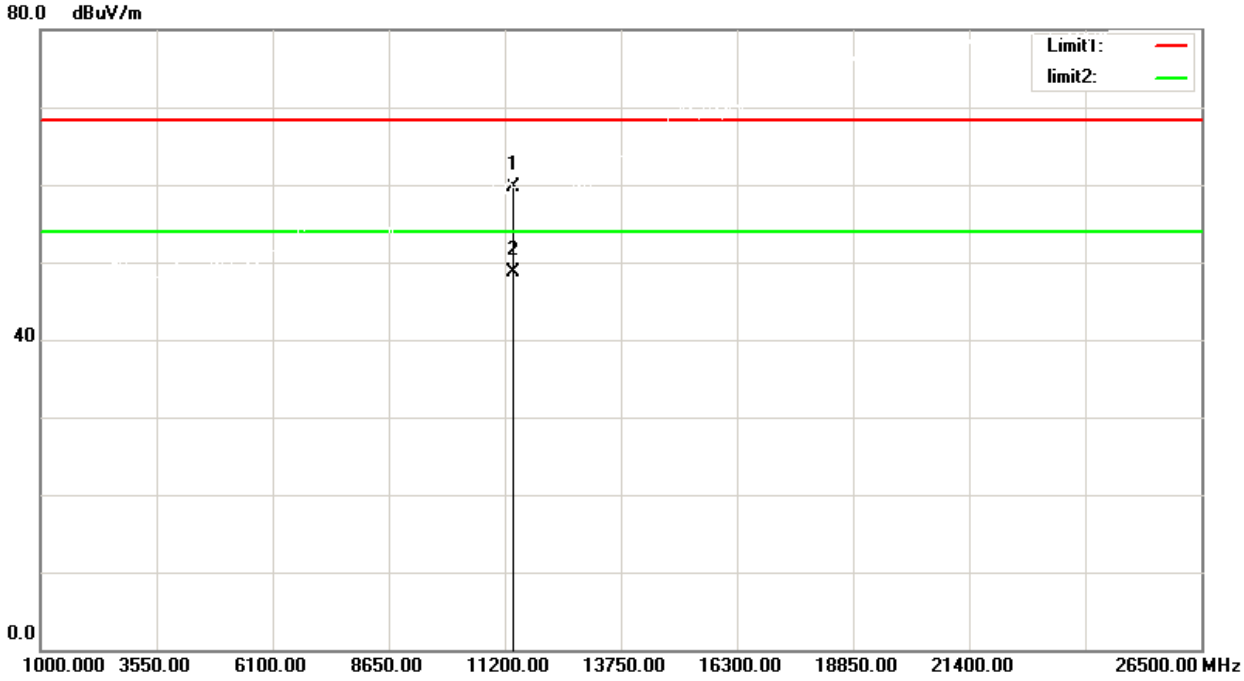
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11203.110	47.66	14.89	62.55	68.30	-5.75	peak
2	11203.110	34.47	14.89	49.36	54.00	-4.64	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

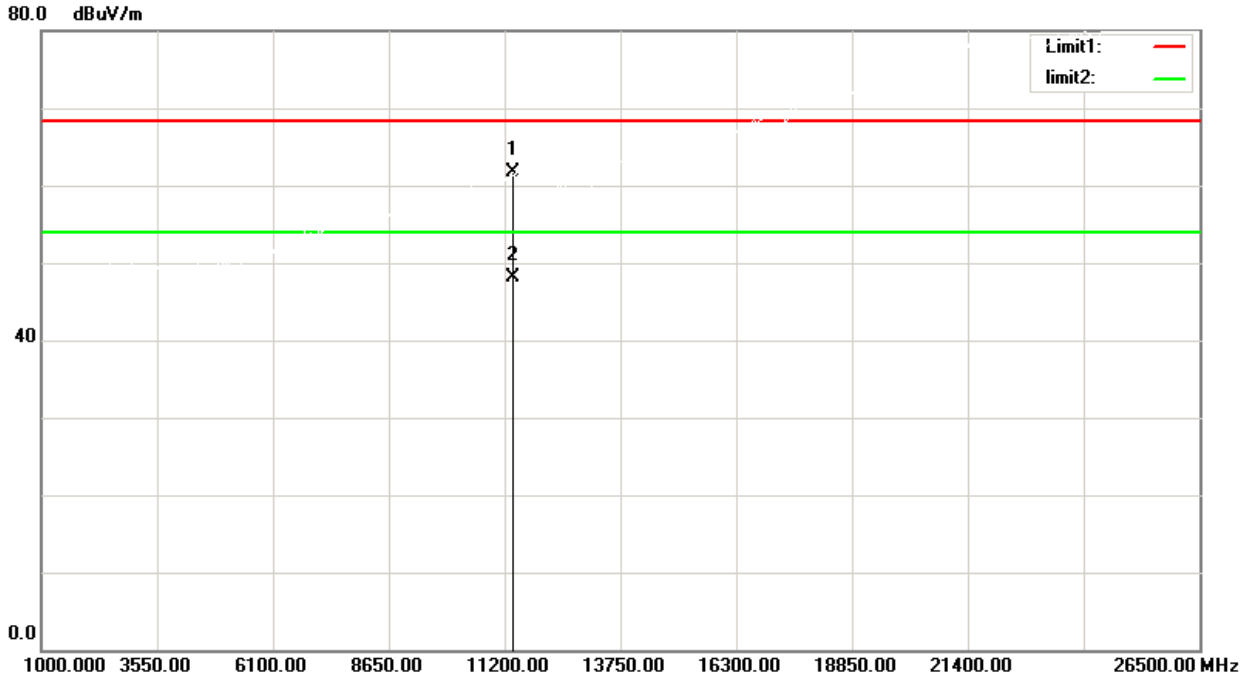
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11403.500	44.92	14.87	59.79	68.30	-8.51	peak
2	11403.500	33.91	14.87	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz

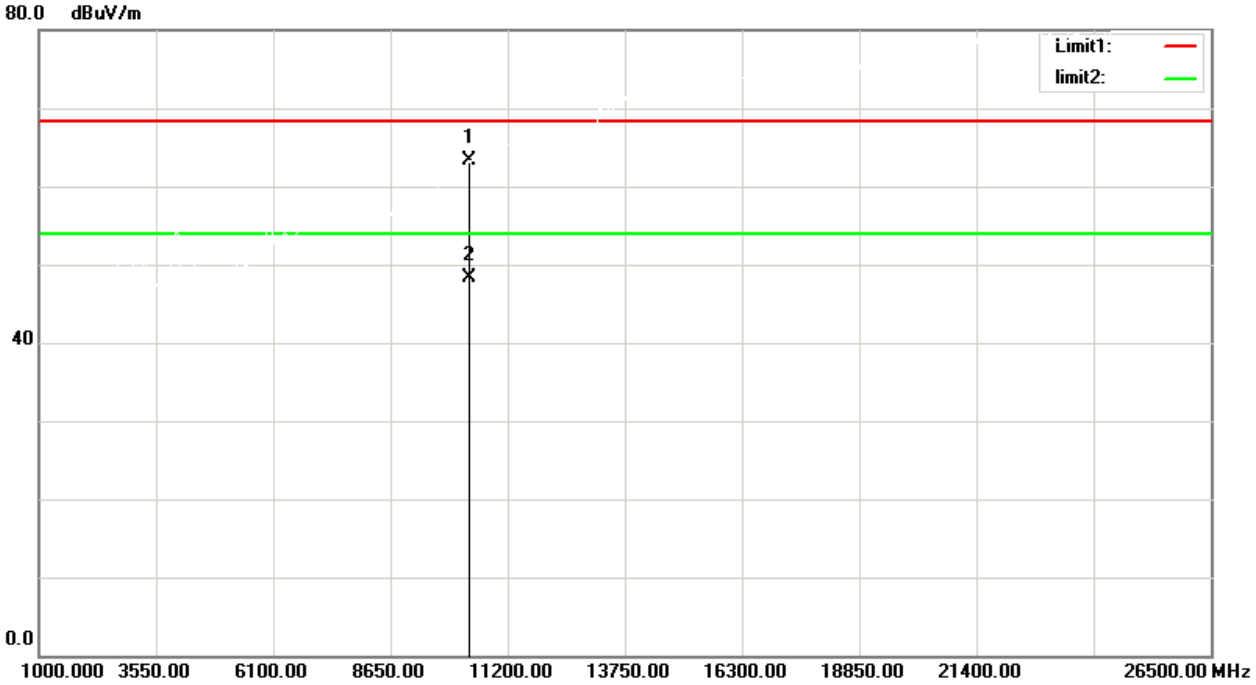
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11403.500	46.81	14.87	61.68	68.30	-6.62	peak
2	11403.500	33.19	14.87	48.06	54.00	-5.94	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

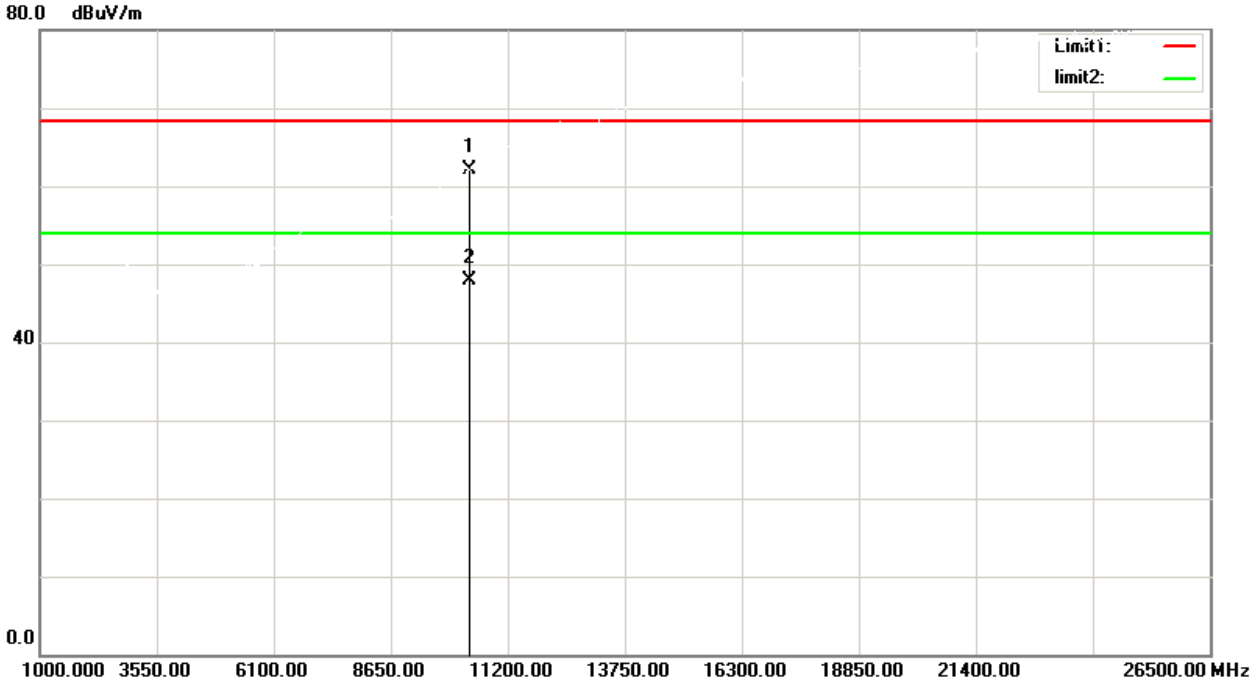
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.300	50.95	12.43	63.38	68.30	-4.92	peak
2	10360.300	35.80	12.43	48.23	54.00	-5.77	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

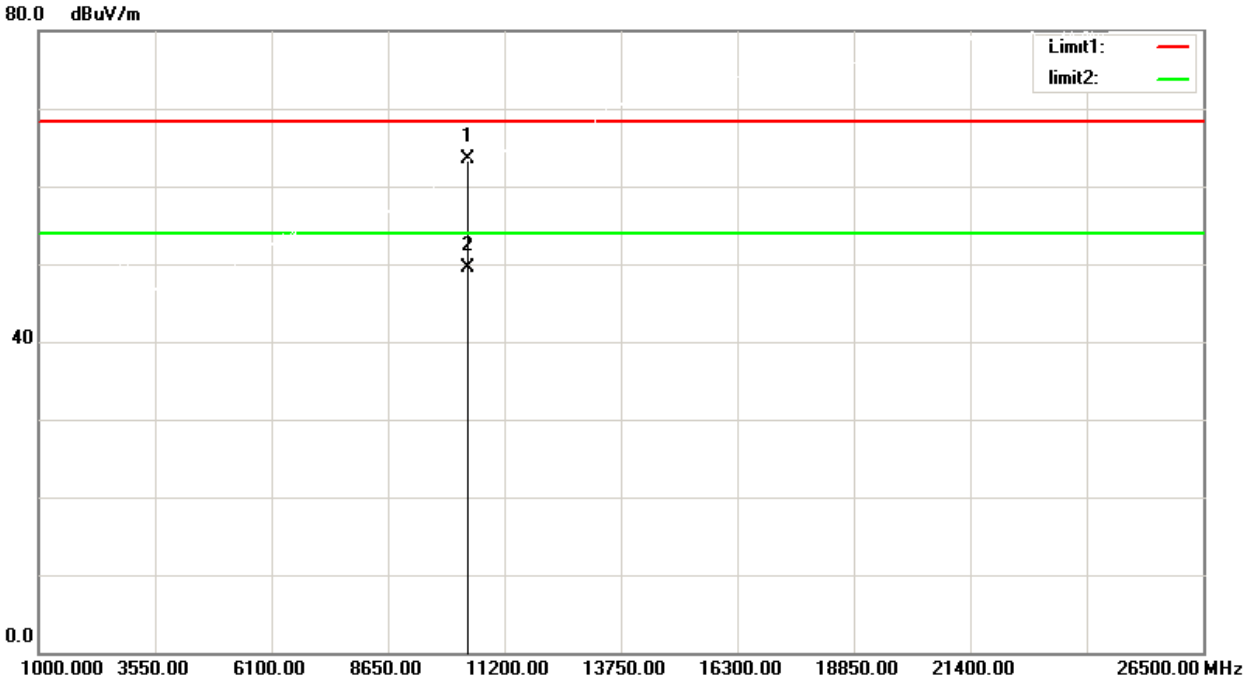
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10360.200	49.69	12.43	62.12	68.30	-6.18	peak
2	10360.200	35.49	12.43	47.92	54.00	-6.08	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

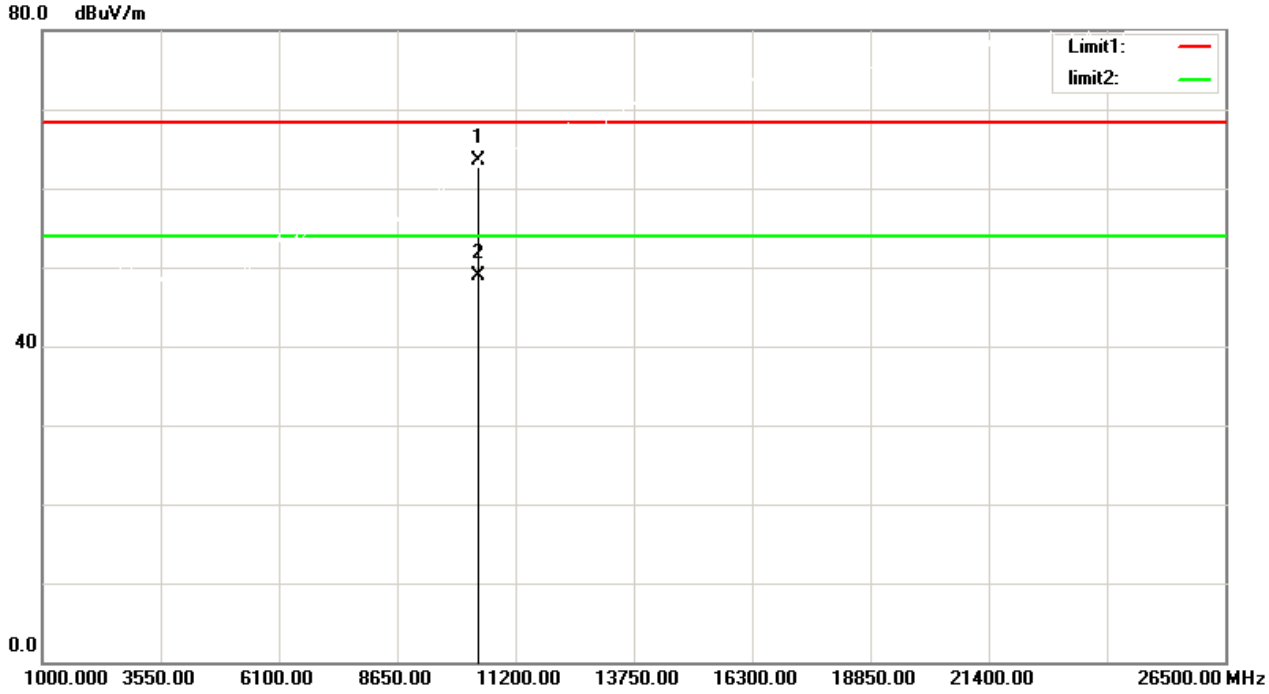
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.500	50.92	12.58	63.50	68.30	-4.80	peak
2	10400.500	37.00	12.58	49.58	54.00	-4.42	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

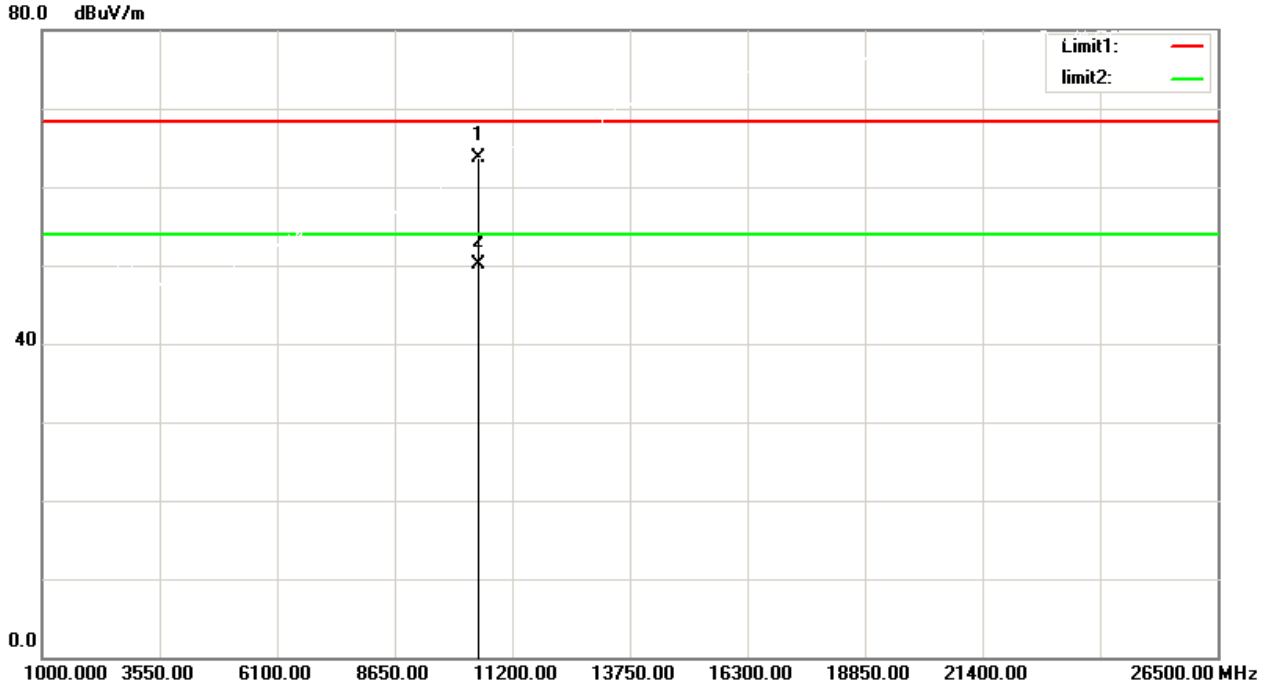
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10400.320	51.02	12.58	63.60	68.30	-4.70	peak
2	10400.320	36.28	12.58	48.86	54.00	-5.14	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

Vertical



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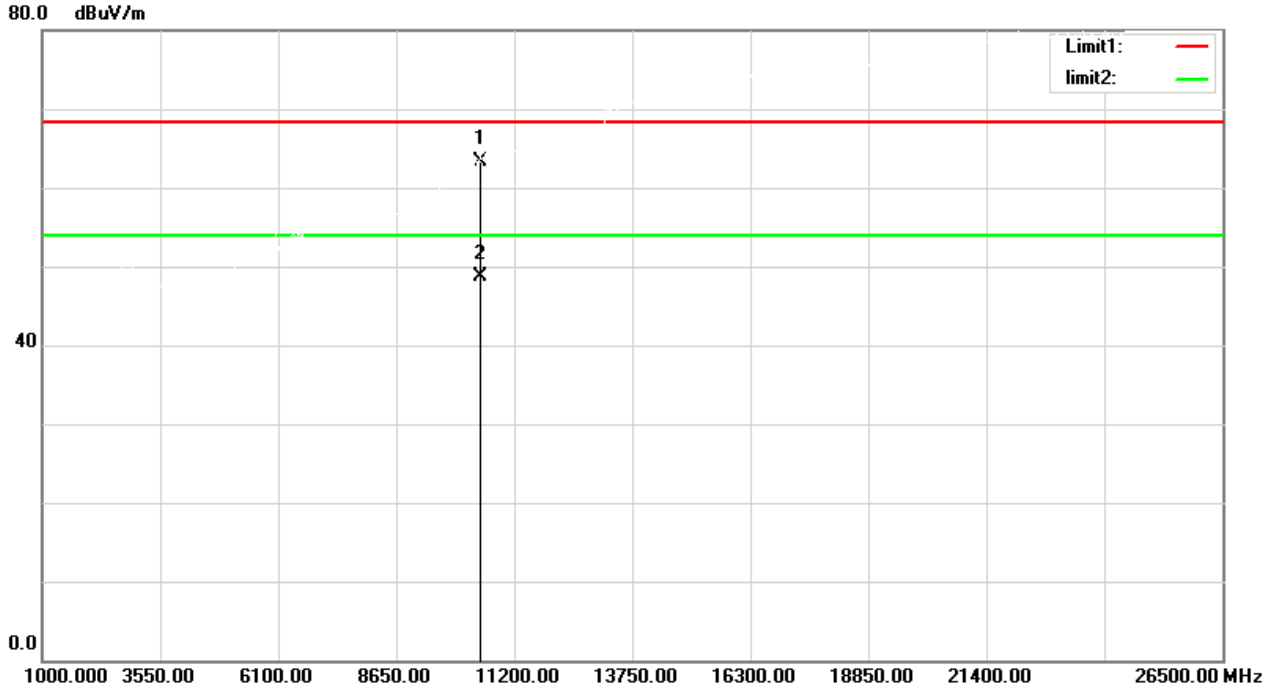
No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.650	50.90	12.90	63.80	68.30	-4.50	peak
2	10480.650	37.30	12.90	50.20	54.00	-3.80	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz

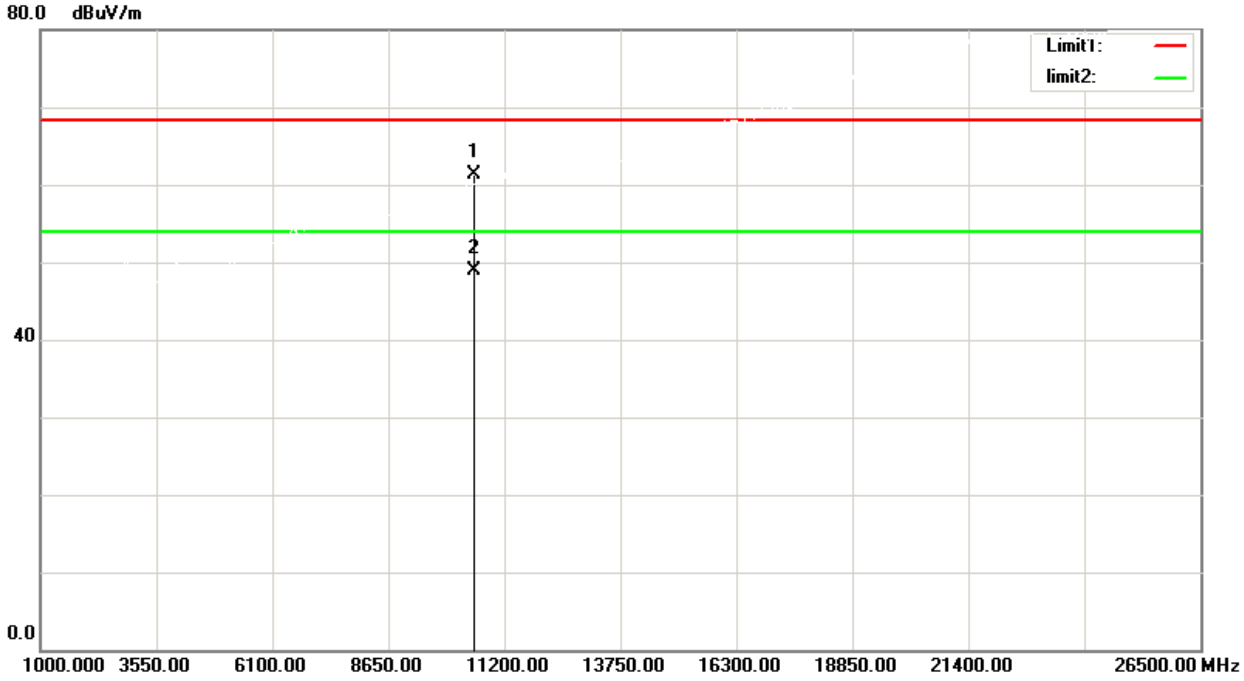
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10480.250	50.35	12.90	63.25	68.30	-5.05	peak
2	10480.250	35.88	12.90	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

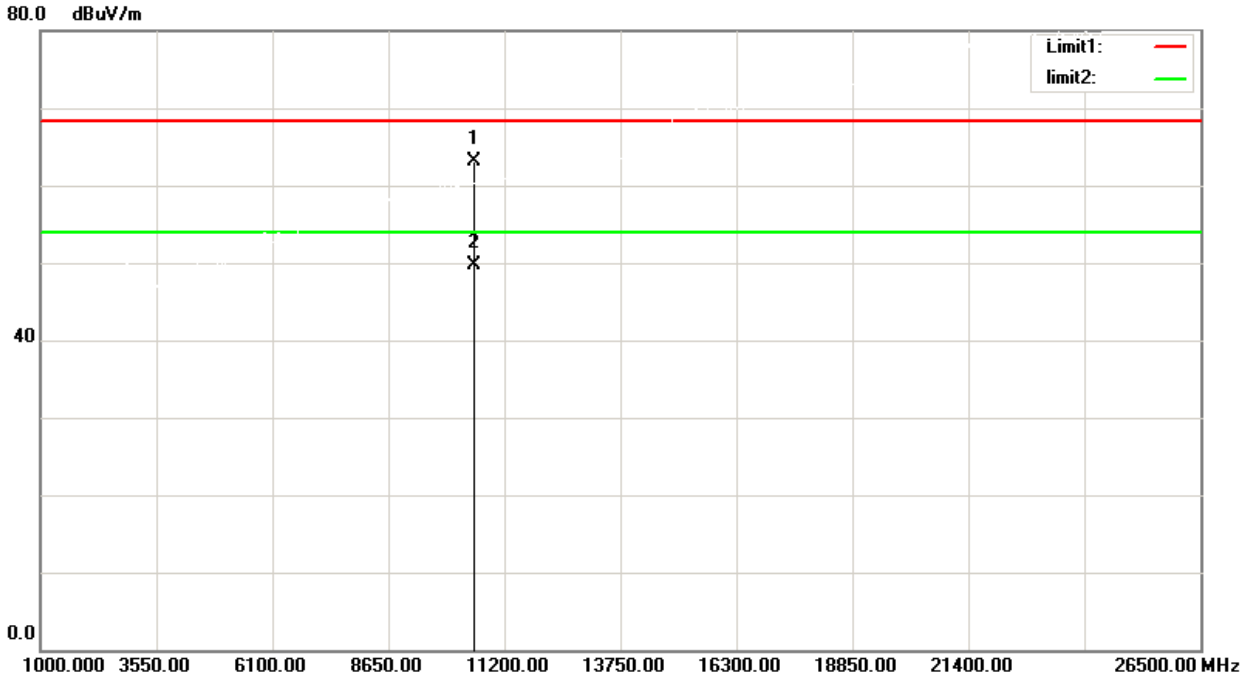
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	48.25	13.04	61.29	68.30	-7.01	peak
2	10520.000	35.88	13.04	48.92	54.00	-5.08	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5260 MHz

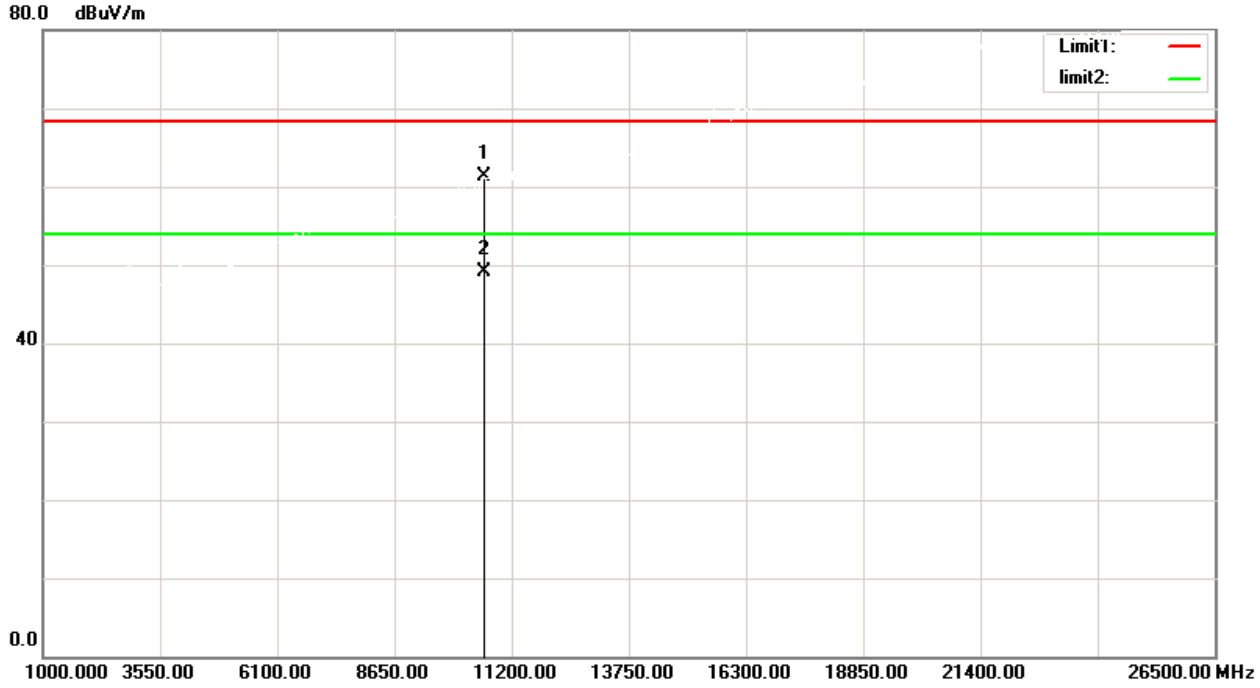
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	50.00	13.04	63.04	68.30	-5.26	peak
2	10520.000	36.65	13.04	49.69	54.00	-4.31	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

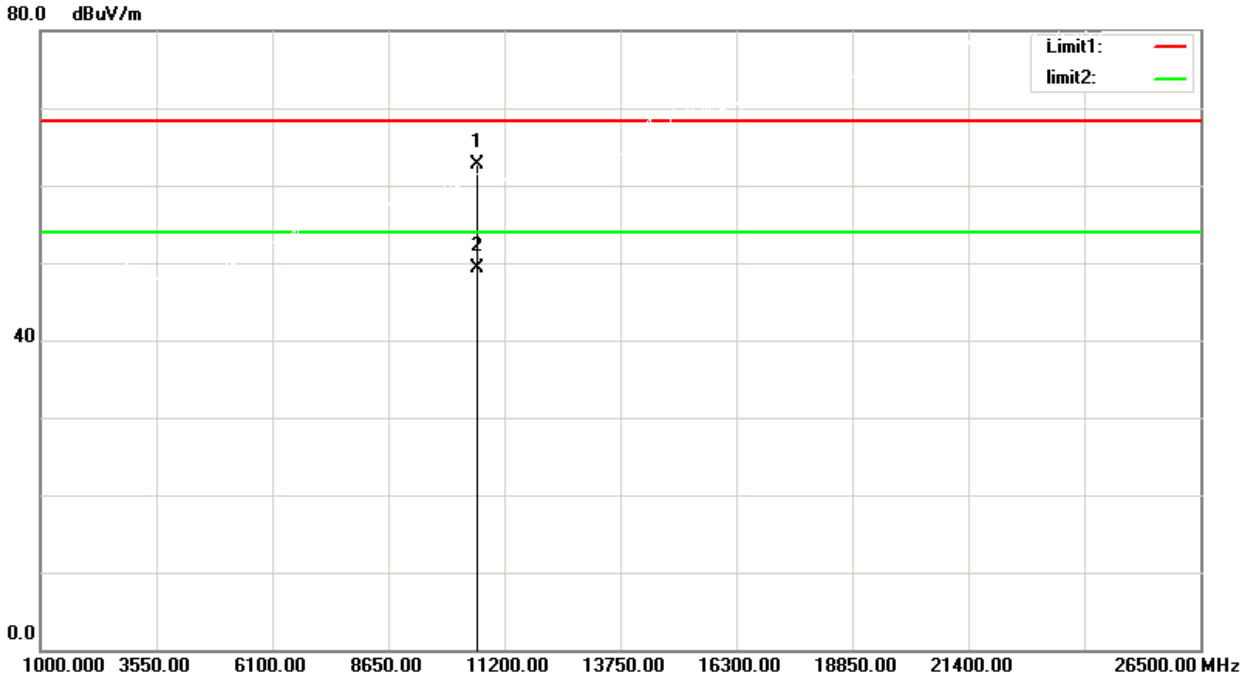
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10600.000	47.93	13.36	61.29	68.30	-7.01	peak
2	10600.000	35.77	13.36	49.13	54.00	-4.87	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

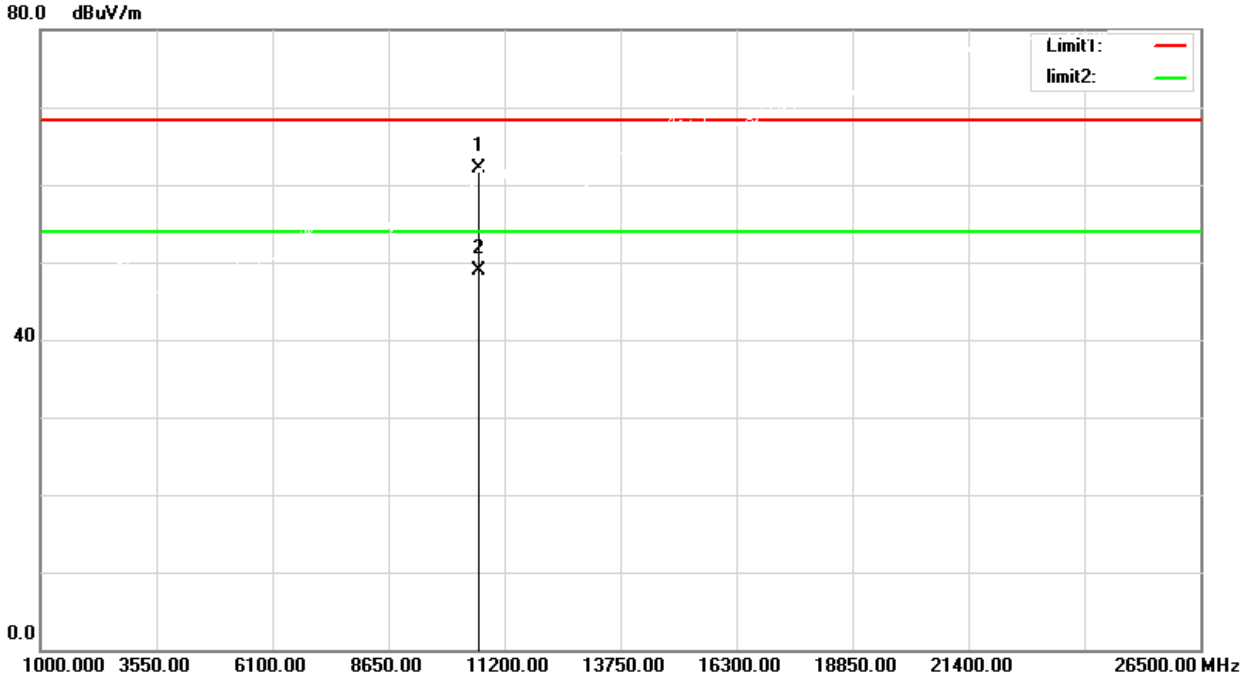
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10600.000	49.37	13.36	62.73	68.30	-5.57	peak
2	10600.000	36.00	13.36	49.36	54.00	-4.64	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

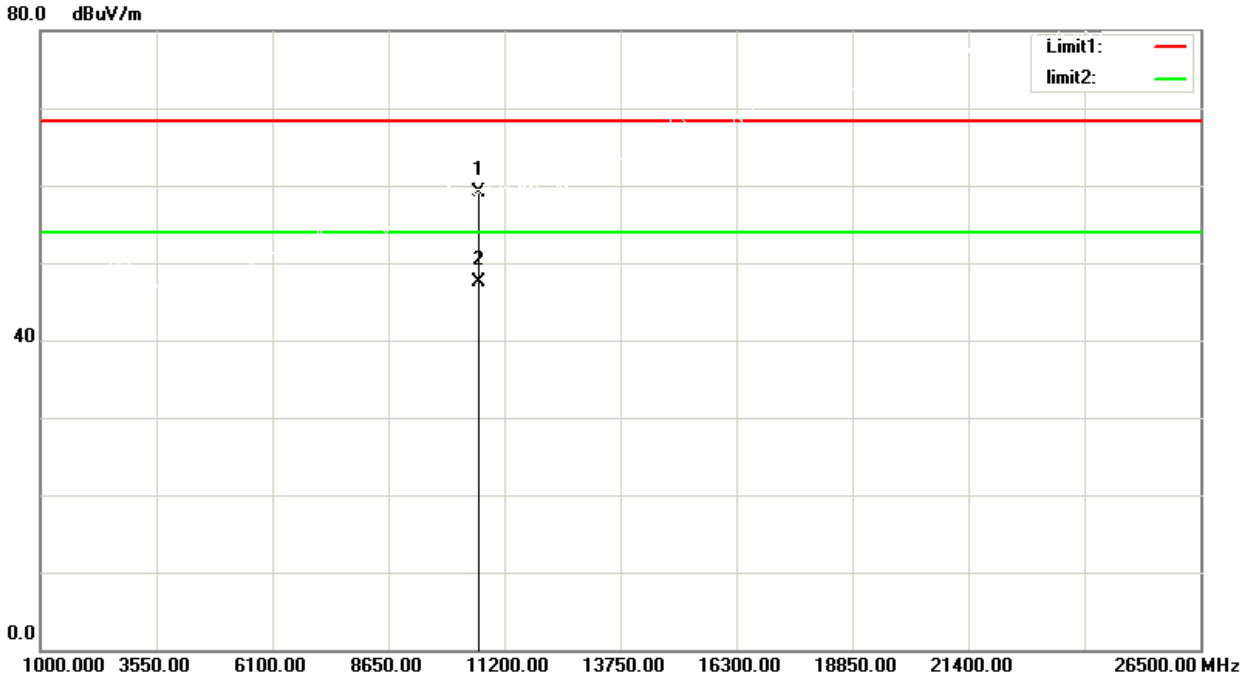
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10642.500	48.54	13.51	62.05	68.30	-6.25	peak
2	10642.500	35.37	13.51	48.88	54.00	-5.12	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

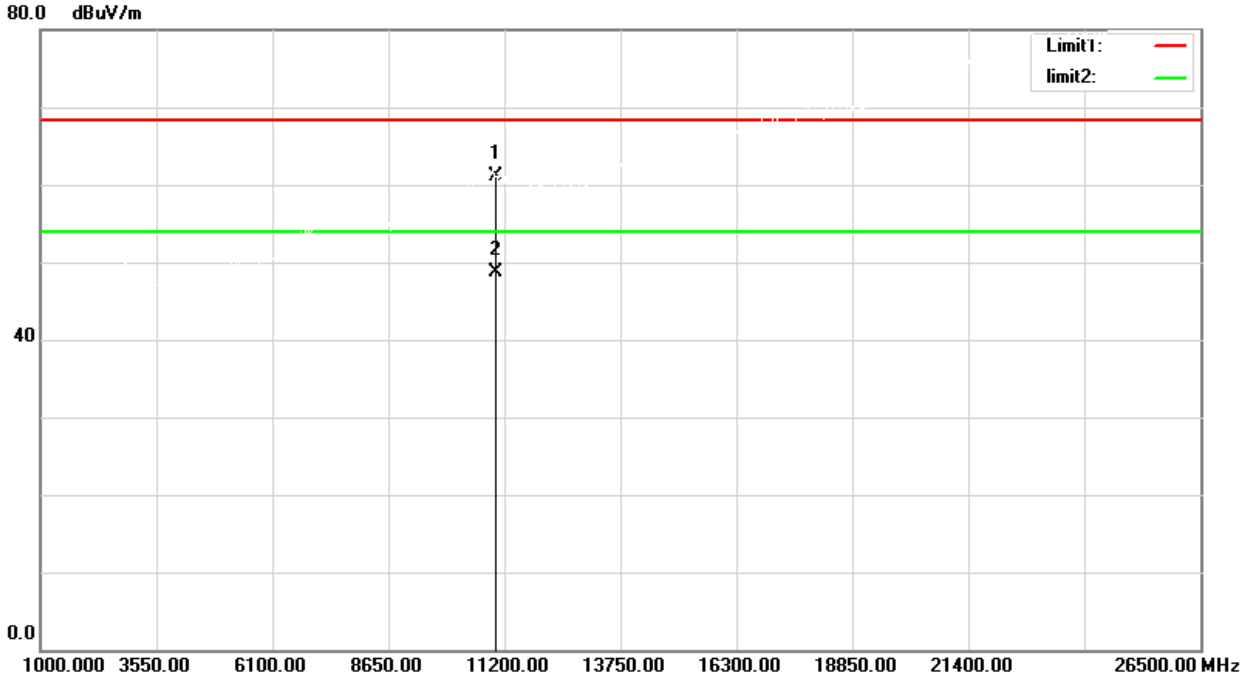
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10642.500	45.51	13.51	59.02	68.30	-9.28	peak
2	10642.500	34.01	13.51	47.52	54.00	-6.48	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

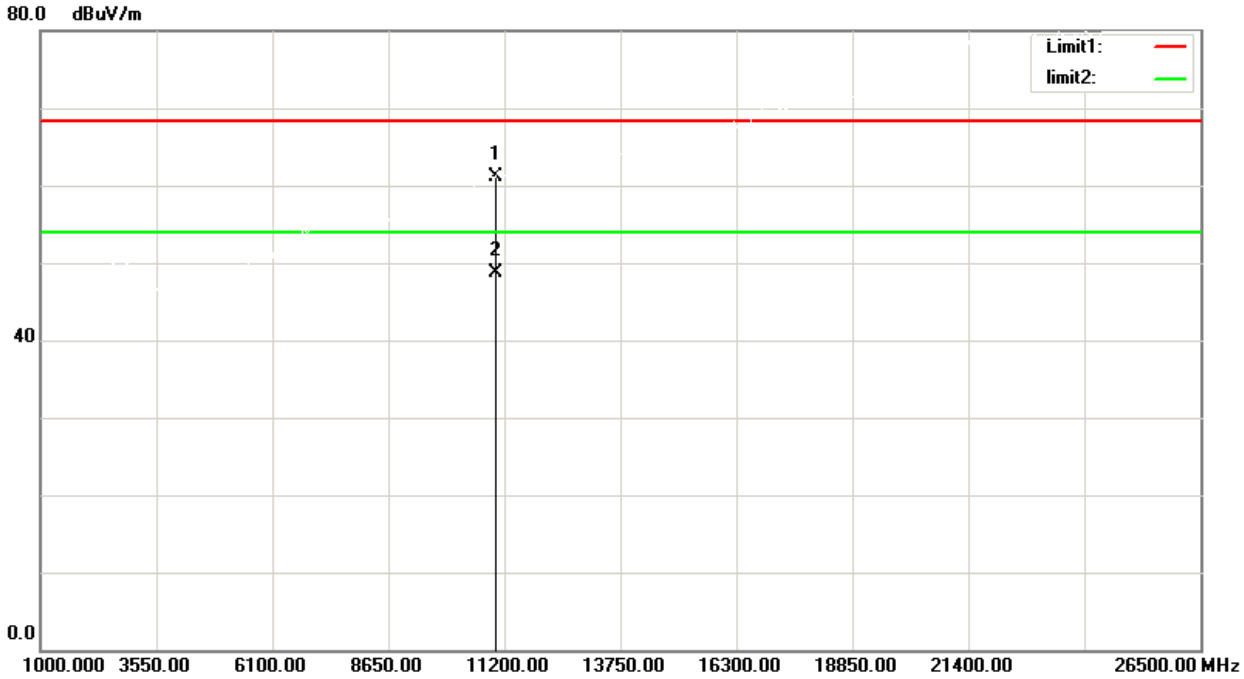
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11005.500	46.23	14.90	61.13	68.30	-7.17	peak
2	11005.500	33.78	14.90	48.68	54.00	-5.32	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

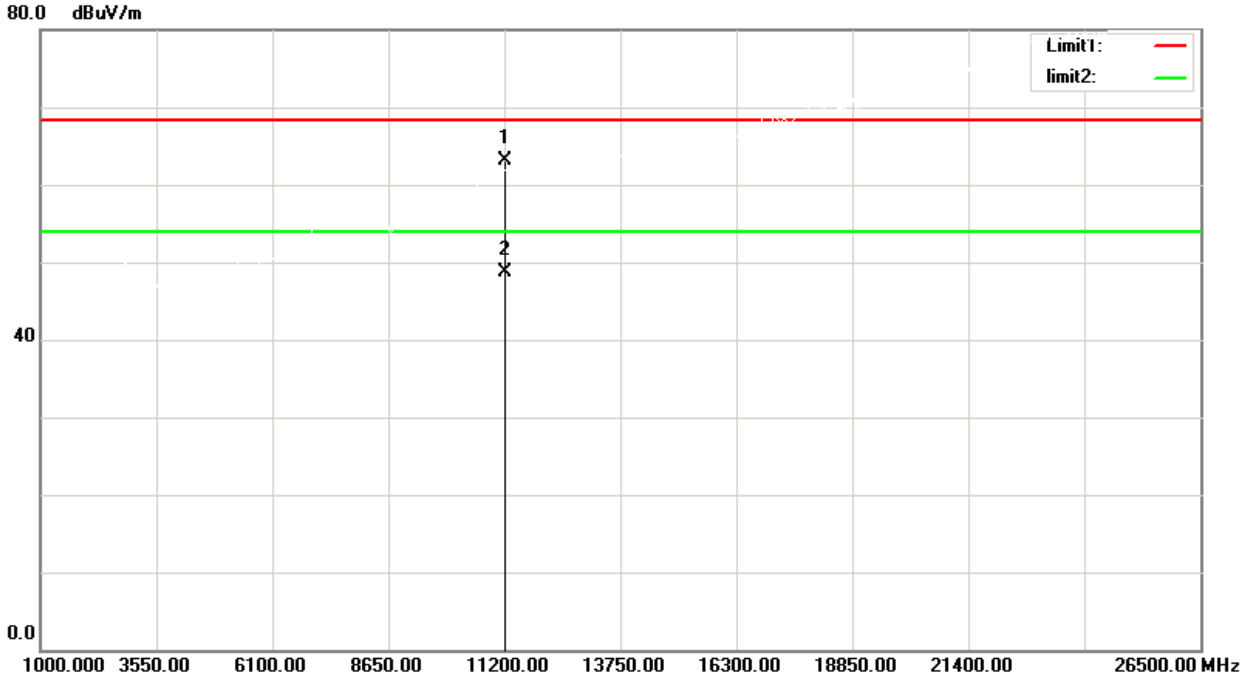
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11004.560	46.13	14.90	61.03	68.30	-7.27	peak
2	11004.560	33.77	14.90	48.67	54.00	-5.33	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5600 MHz

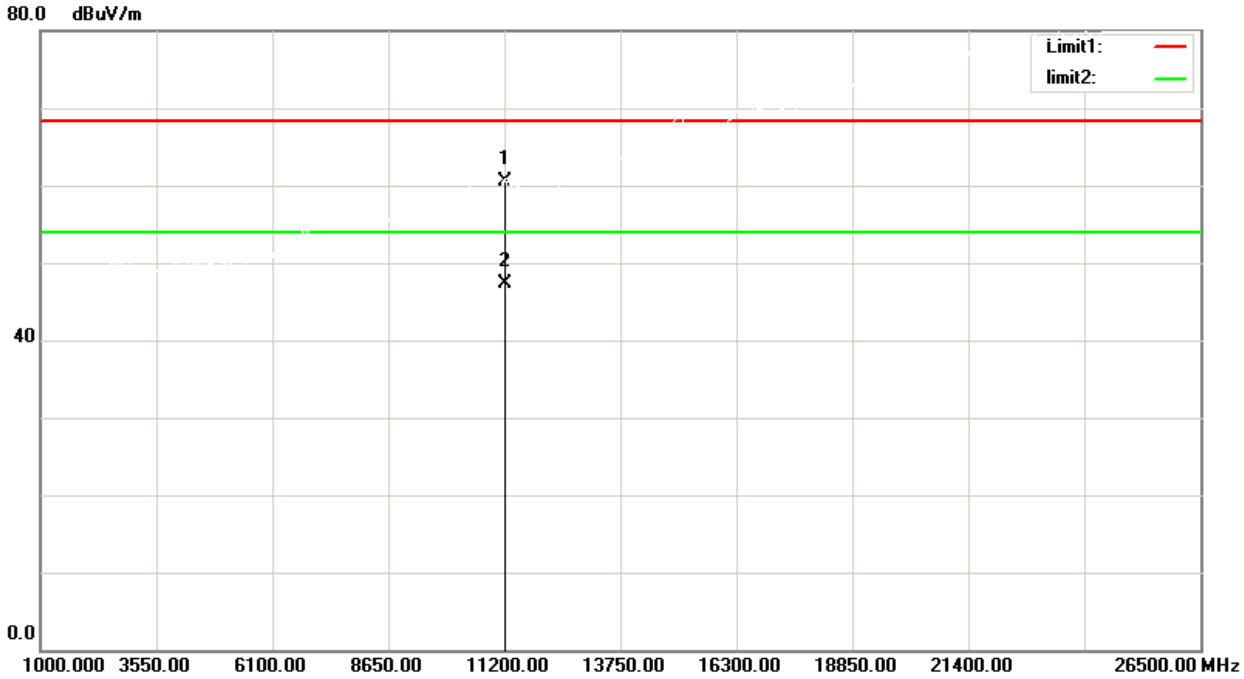
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11203.500	48.20	14.89	63.09	68.30	-5.21	peak
2	11203.500	33.89	14.89	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5600 MHz

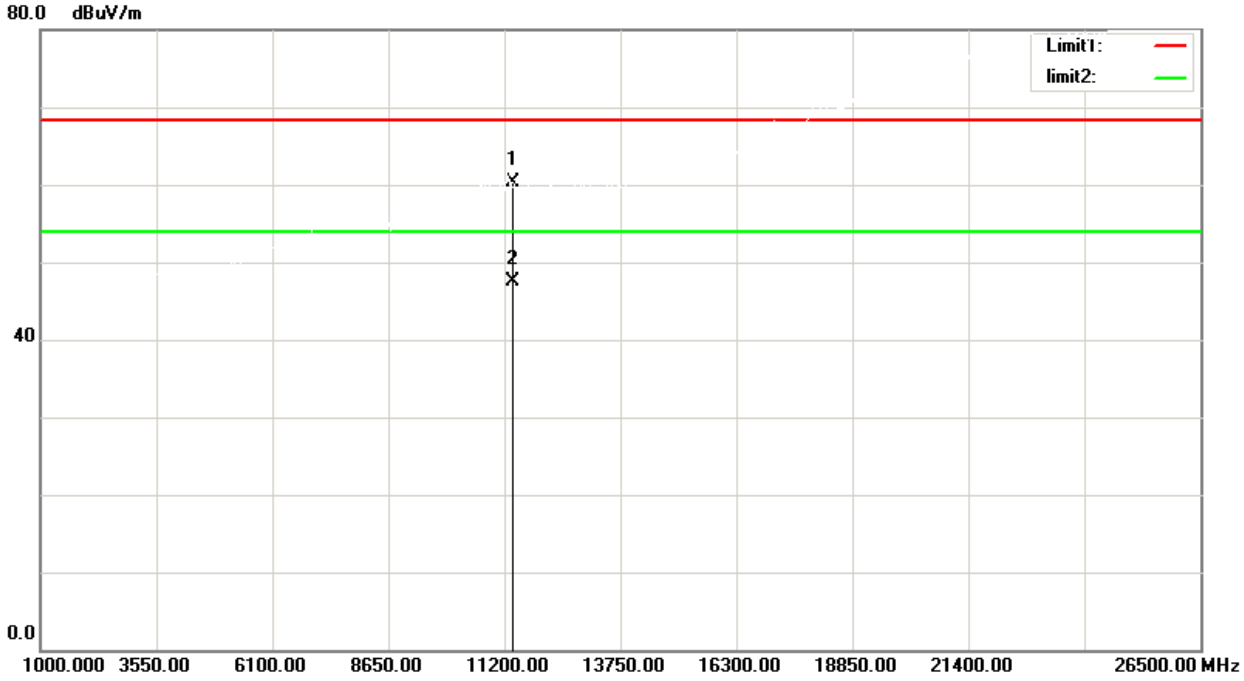
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11204.400	45.66	14.89	60.55	68.30	-7.75	peak
2	11204.400	32.36	14.89	47.25	54.00	-6.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

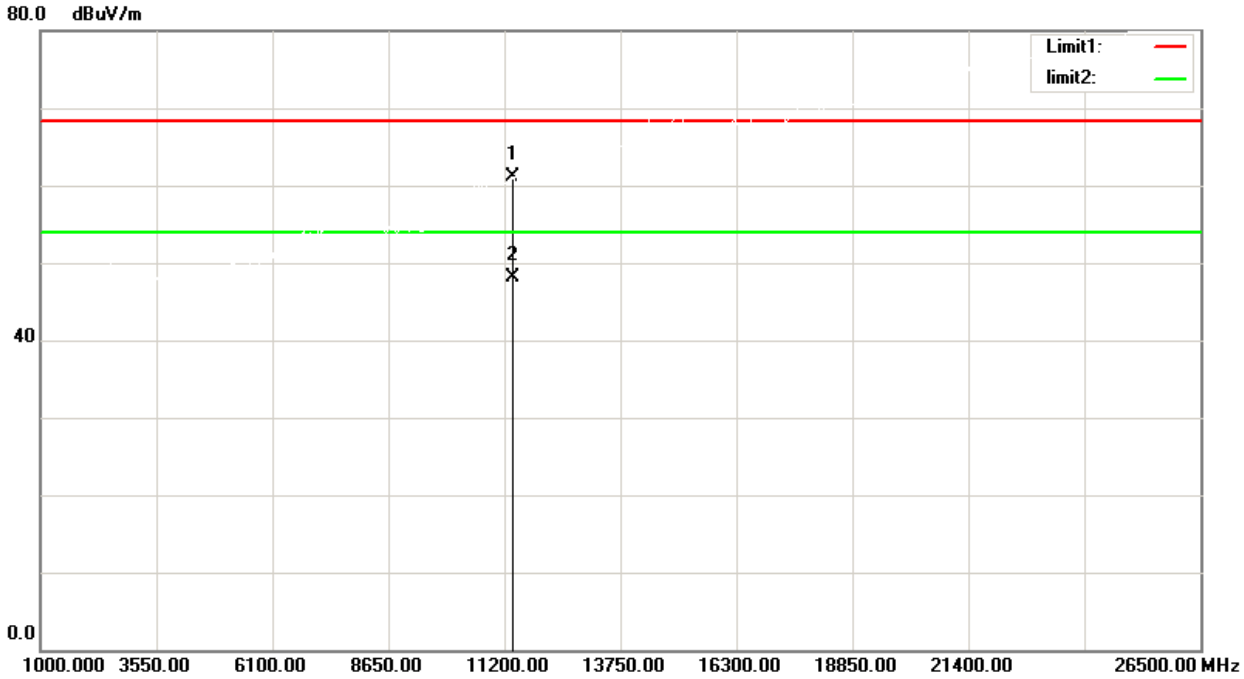
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11402.250	45.42	14.87	60.29	68.30	-8.01	peak
2	11402.250	32.69	14.87	47.56	54.00	-6.44	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz

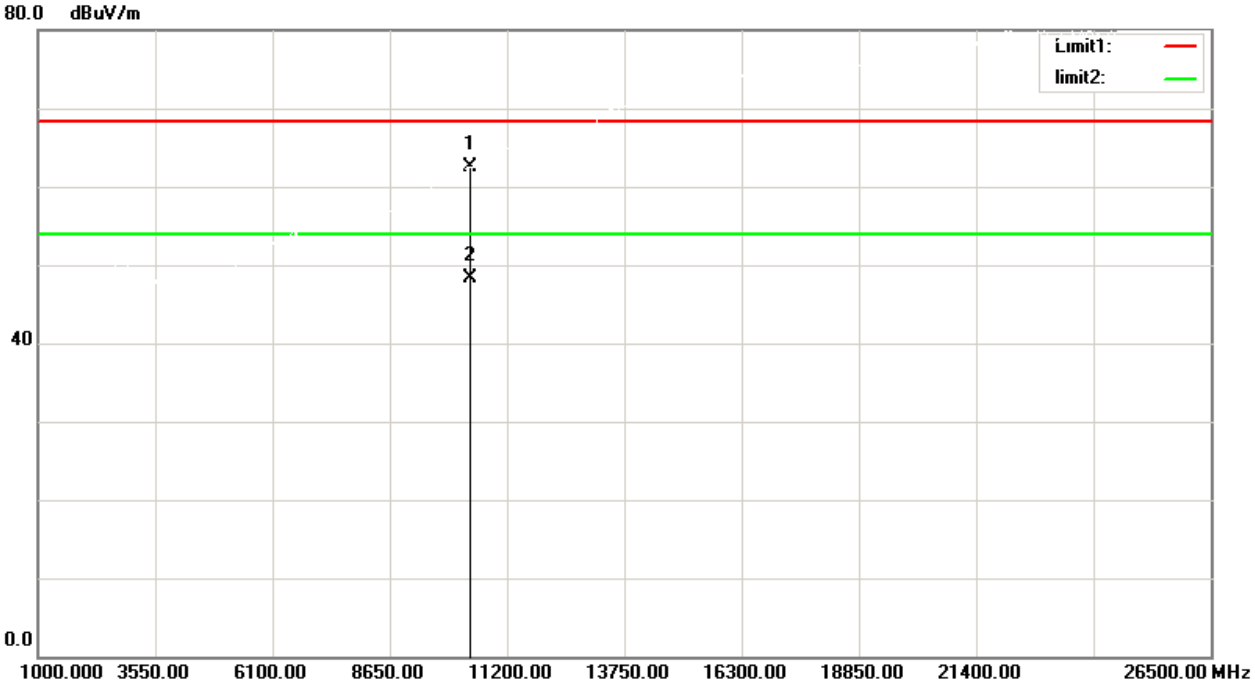
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11402.250	46.31	14.87	61.18	68.30	-7.12	peak
2	11402.250	33.28	14.87	48.15	54.00	-5.85	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

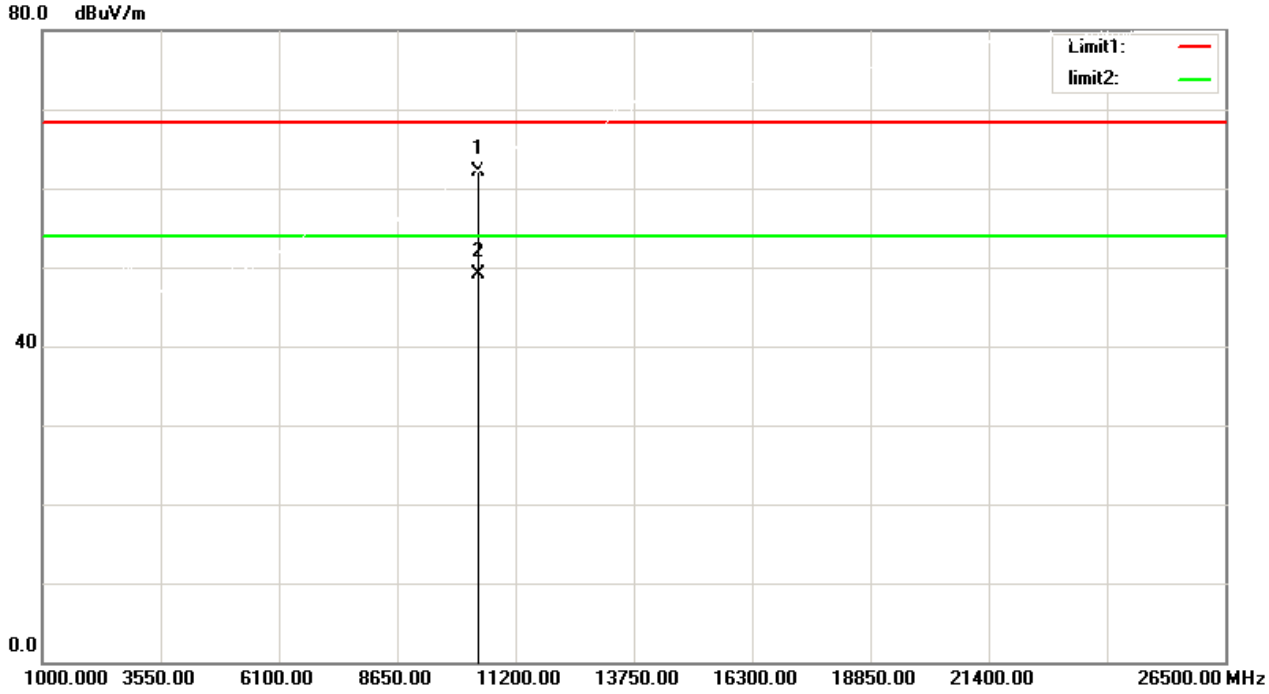
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10385.500	49.99	12.52	62.51	68.30	-5.79	peak
2	10385.500	35.73	12.52	48.25	54.00	-5.75	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

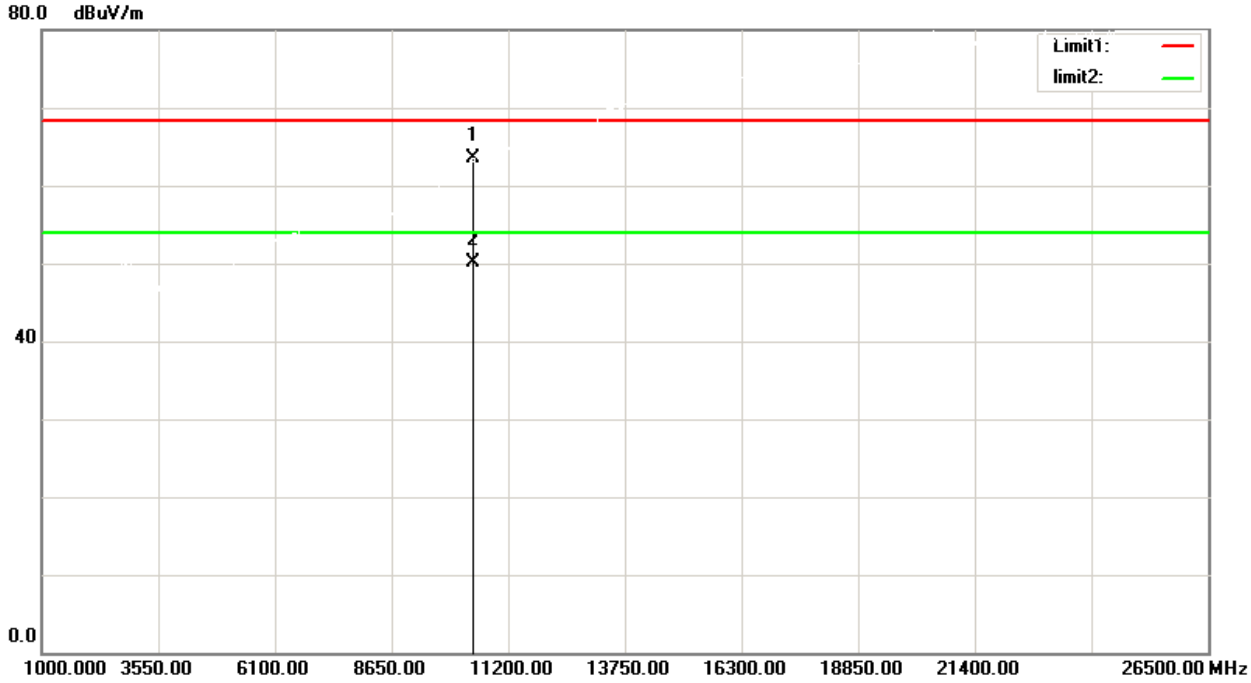
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10385.500	49.68	12.52	62.20	68.30	-6.10	peak
2	10385.500	36.64	12.52	49.16	54.00	-4.84	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

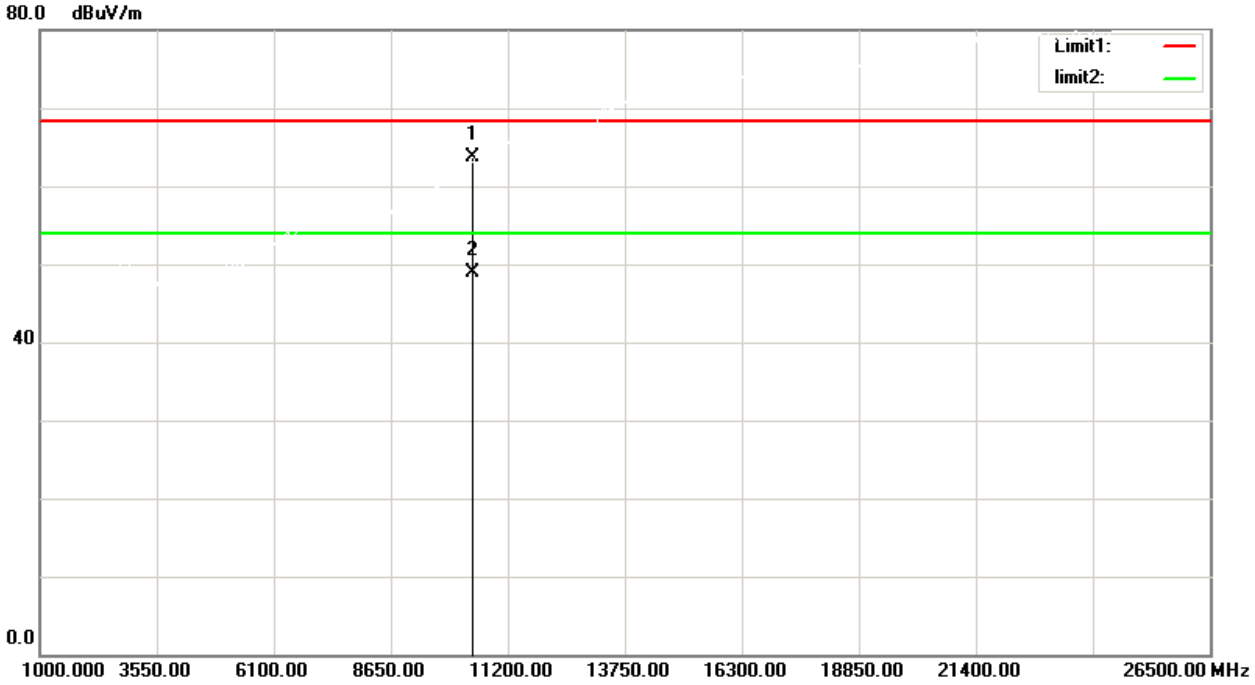
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10445.650	50.78	12.75	63.53	68.30	-4.77	peak
2	10445.650	37.28	12.75	50.03	54.00	-3.97	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

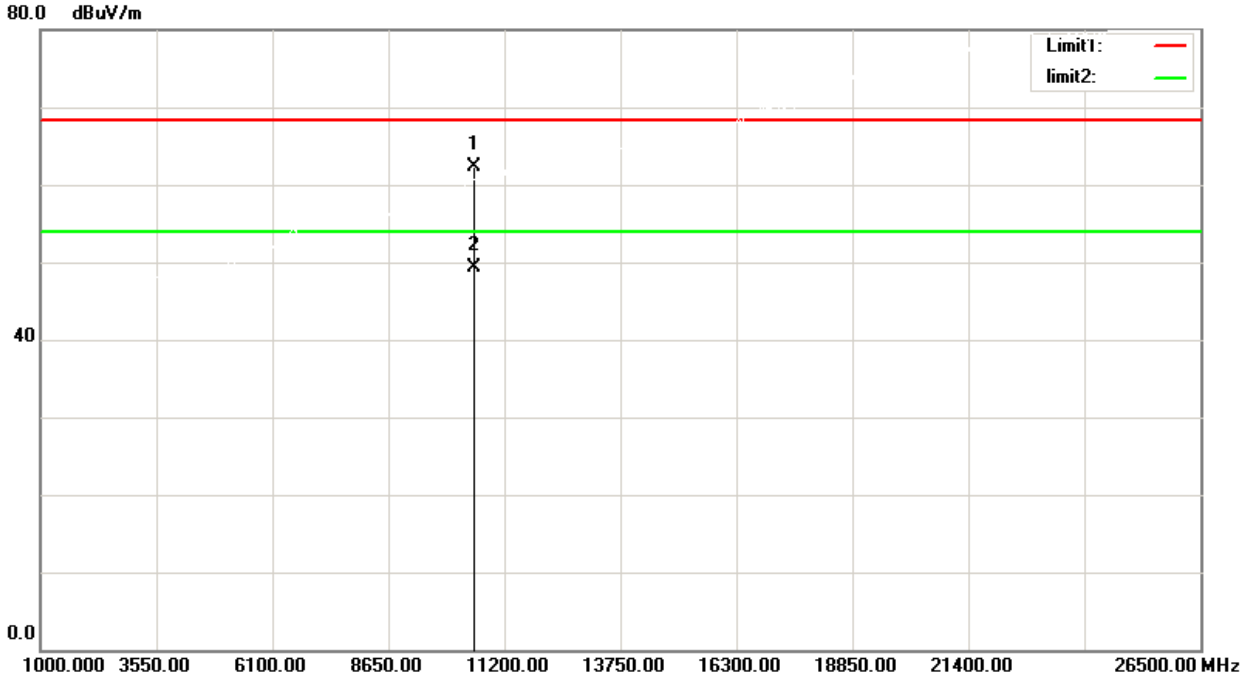
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10445.650	50.93	12.75	63.68	68.30	-4.62	peak
2	10445.650	36.17	12.75	48.92	54.00	-5.08	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

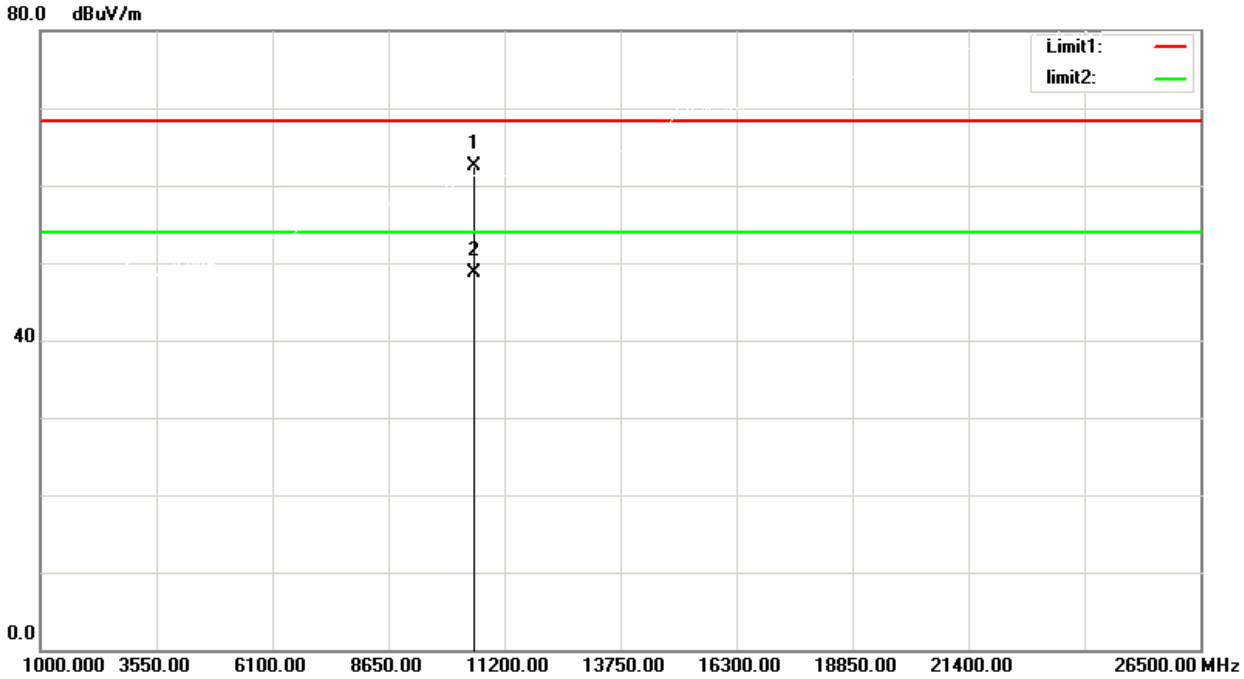
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	49.21	13.13	62.34	68.30	-5.96	peak
2	10540.000	36.25	13.13	49.38	54.00	-4.62	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

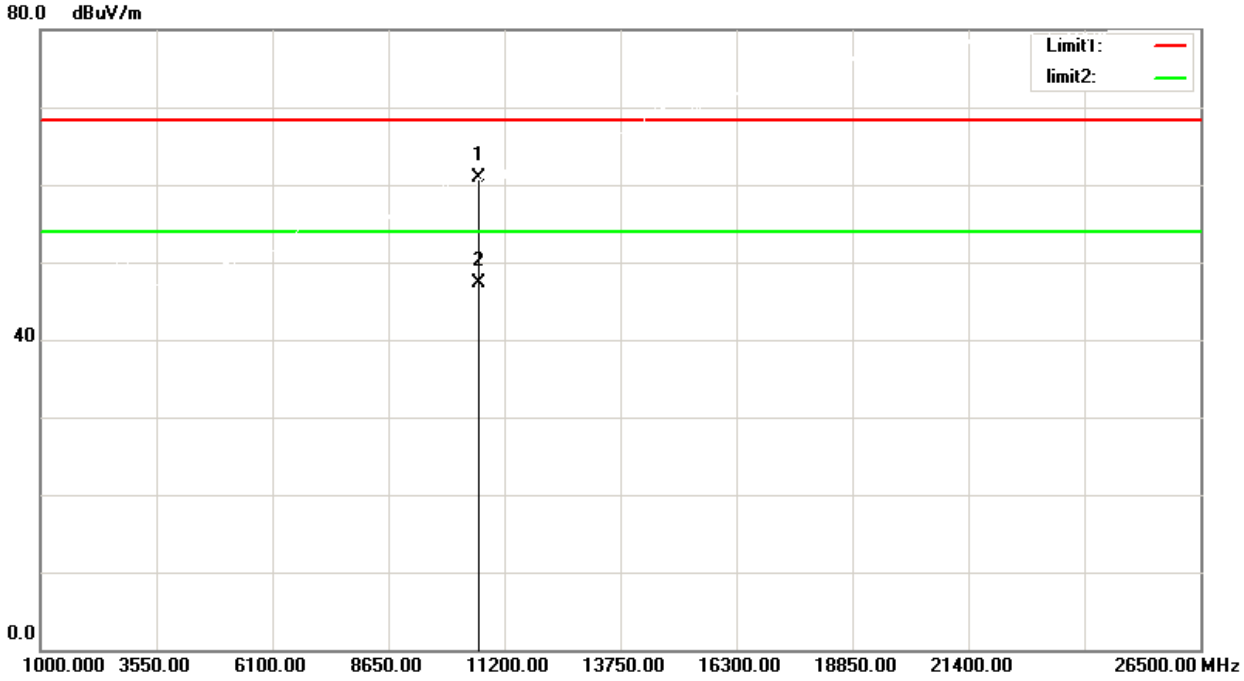
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	49.31	13.13	62.44	68.30	-5.86	peak
2	10540.000	35.58	13.13	48.71	54.00	-5.29	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

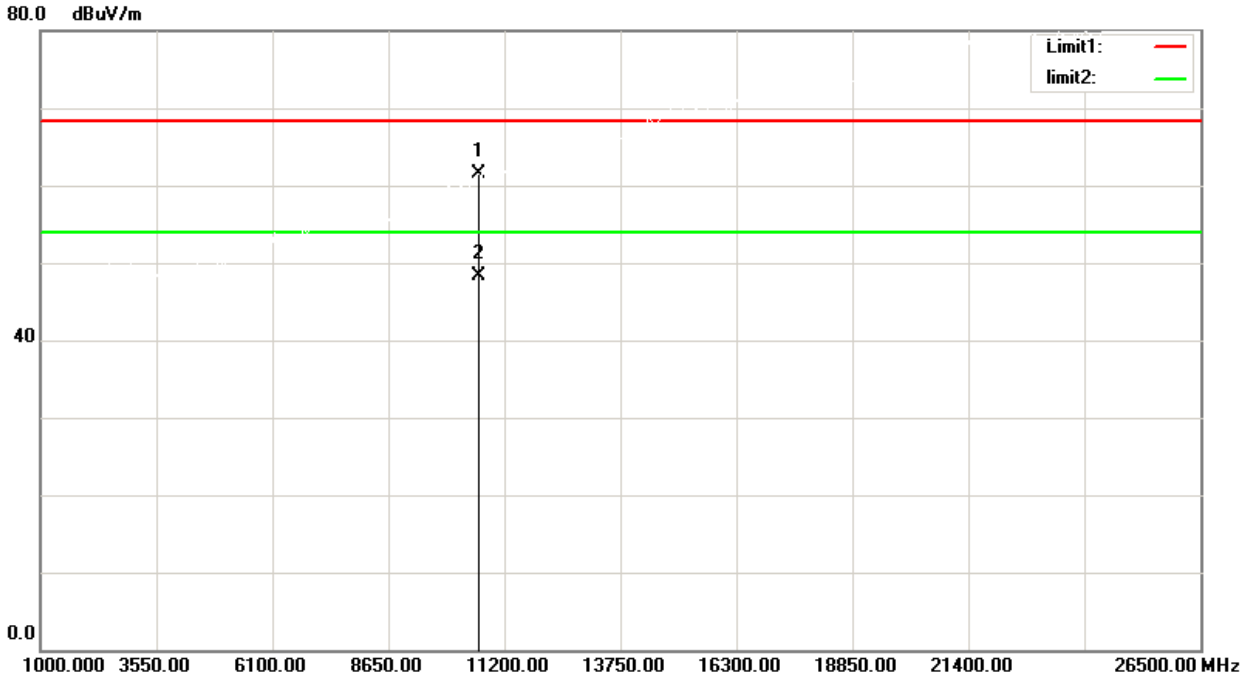
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10624.500	47.55	13.45	61.00	68.30	-7.30	peak
2	10624.500	33.80	13.45	47.25	54.00	-6.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

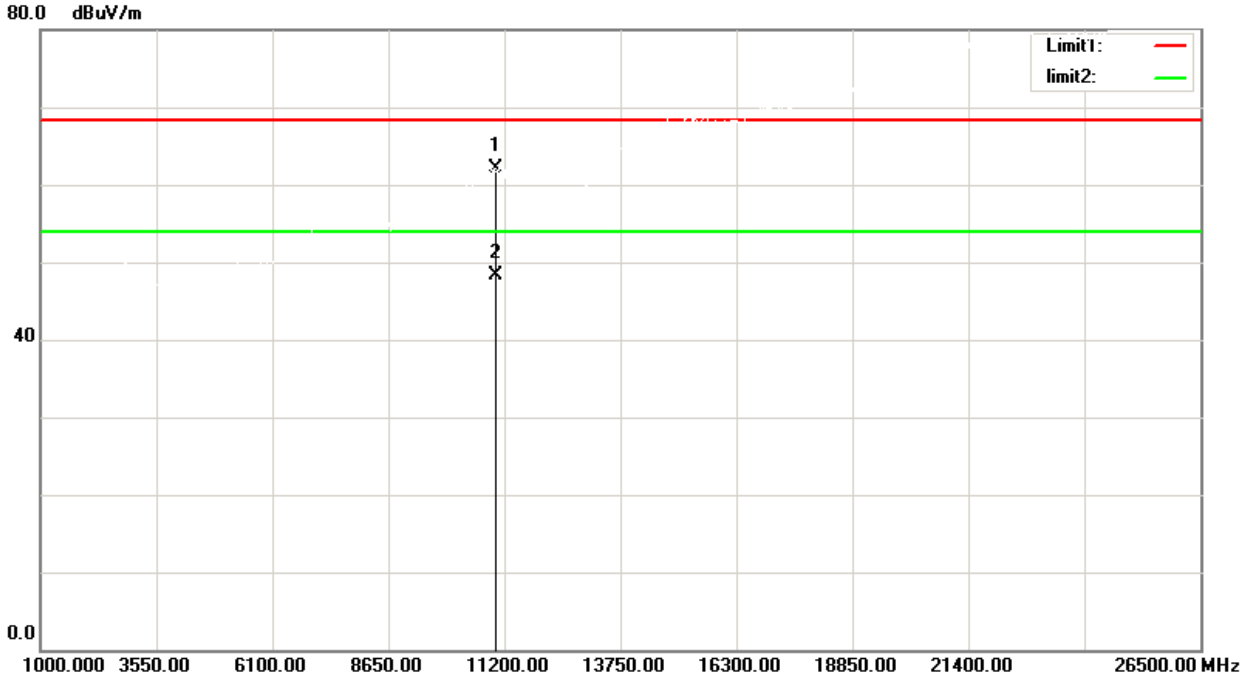
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10624.500	47.98	13.45	61.43	68.30	-6.87	peak
2	10624.500	34.80	13.45	48.25	54.00	-5.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

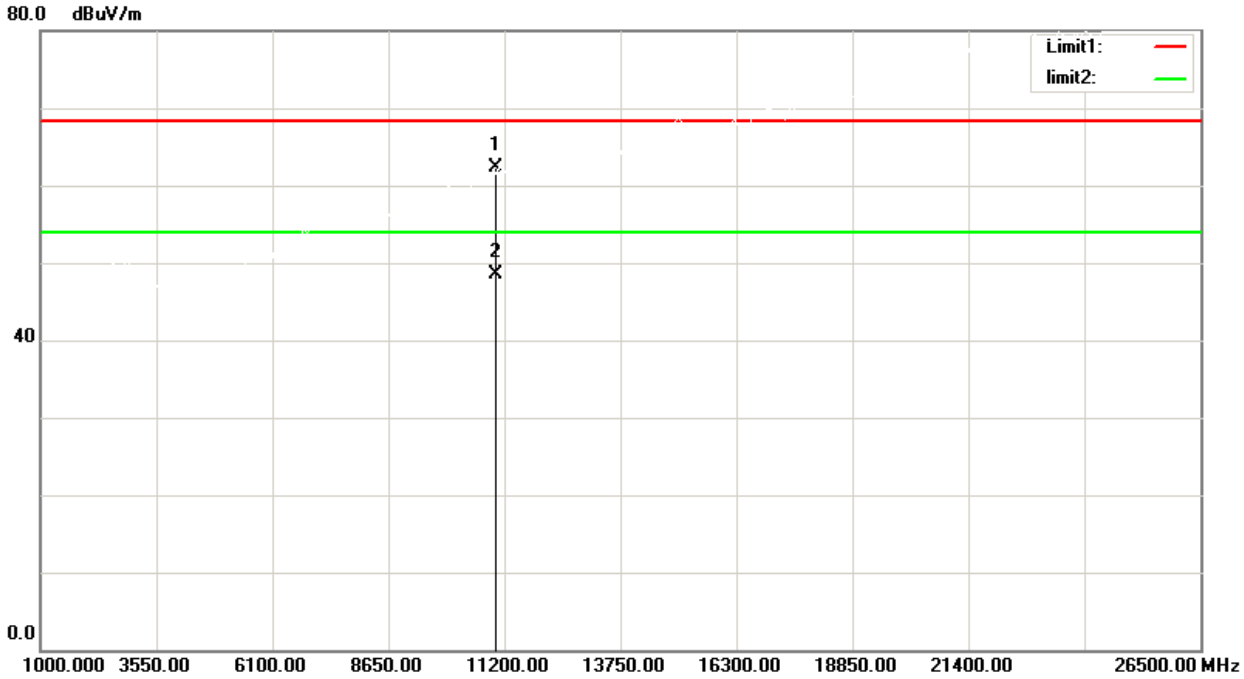
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11025.500	47.12	14.90	62.02	68.30	-6.28	peak
2	11025.500	33.35	14.90	48.25	54.00	-5.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

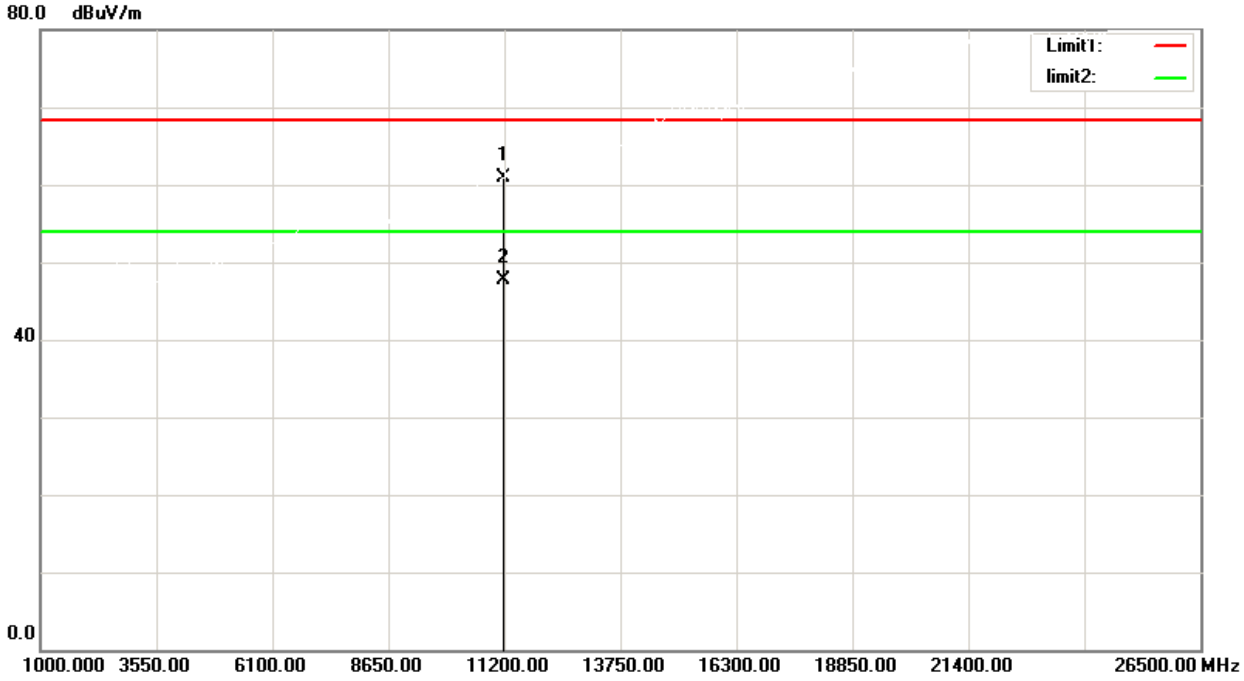
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11024.560	47.48	14.89	62.37	68.30	-5.93	peak
2	11024.560	33.64	14.89	48.53	54.00	-5.47	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5590 MHz

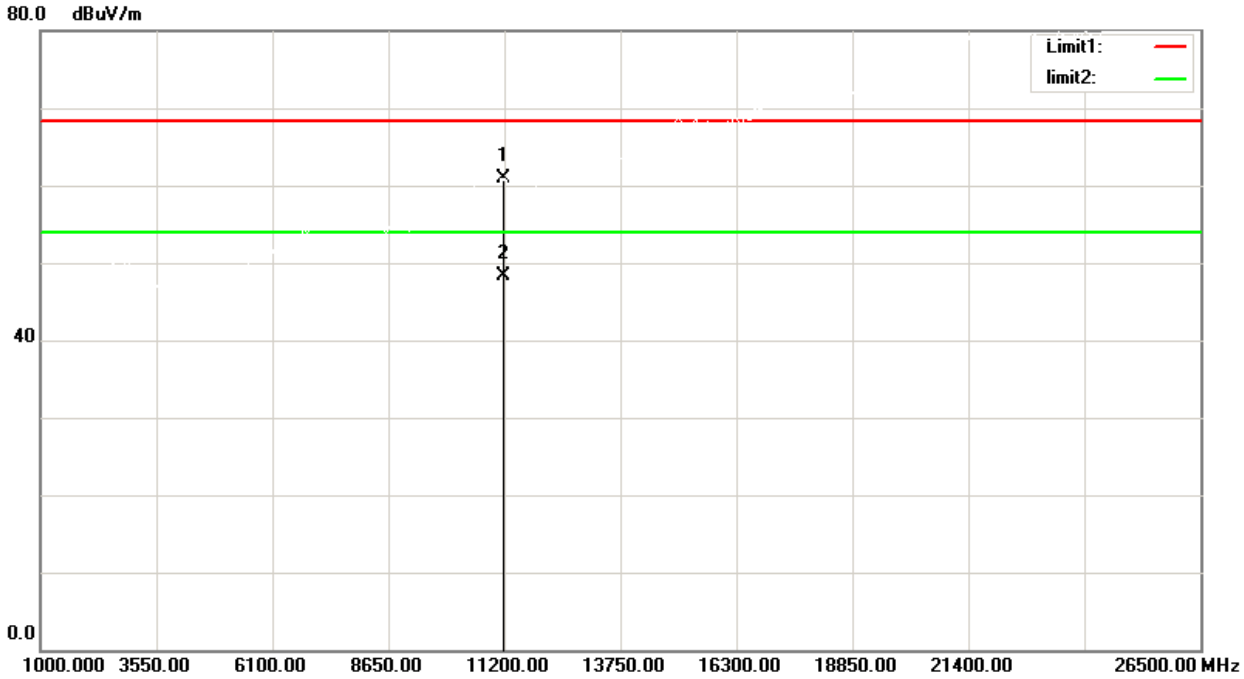
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11183.500	46.01	14.89	60.90	68.30	-7.40	peak
2	11183.500	32.89	14.89	47.78	54.00	-6.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5590 MHz

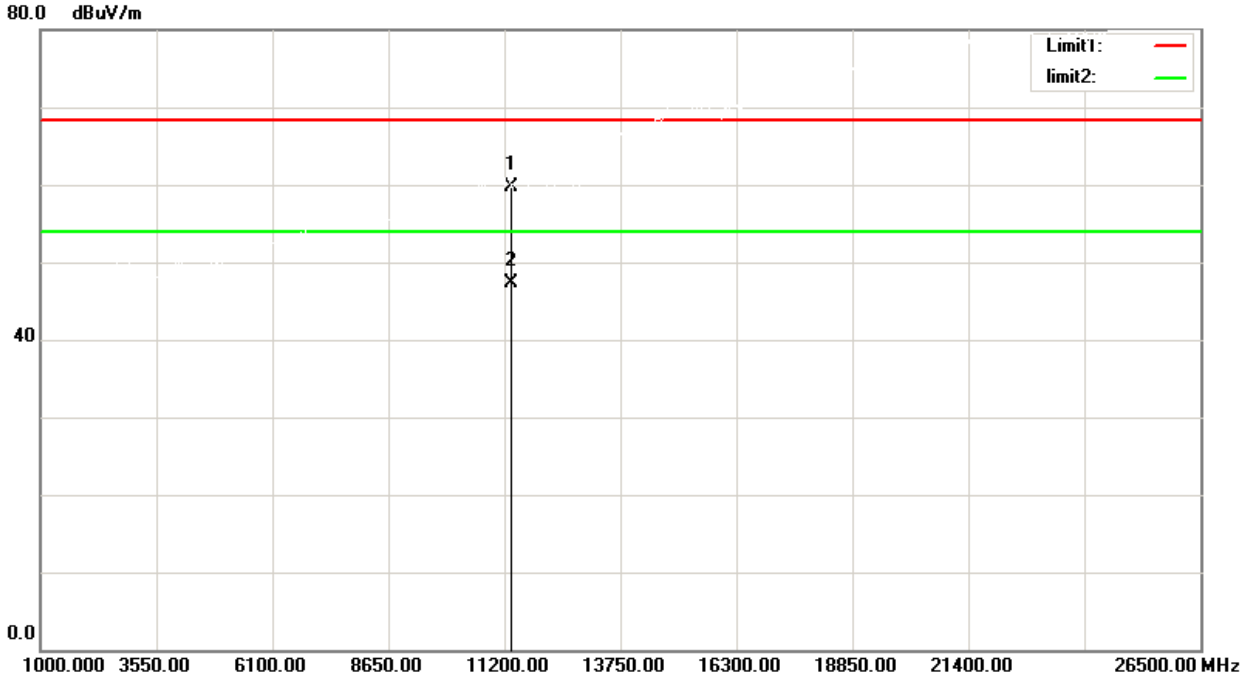
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11185.660	45.93	14.89	60.82	68.30	-7.48	peak
2	11185.660	33.36	14.89	48.25	54.00	-5.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

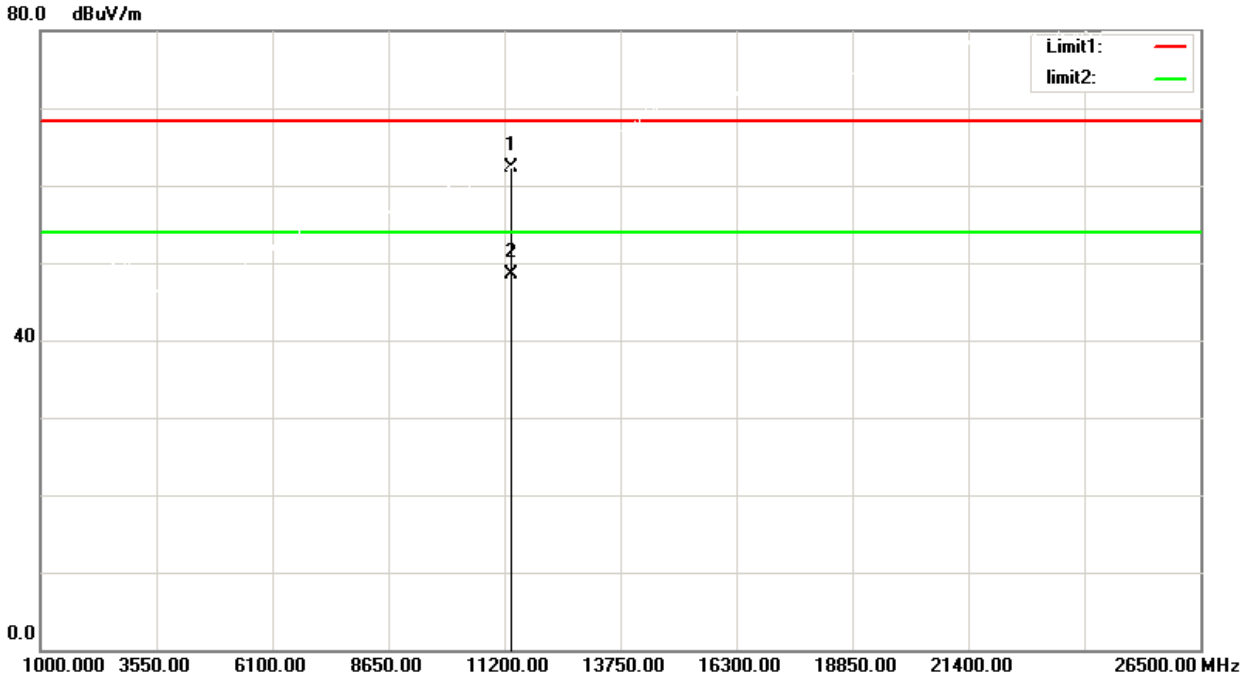
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11345.200	44.82	14.87	59.69	68.30	-8.61	peak
2	11345.200	32.38	14.87	47.25	54.00	-6.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5670 MHz

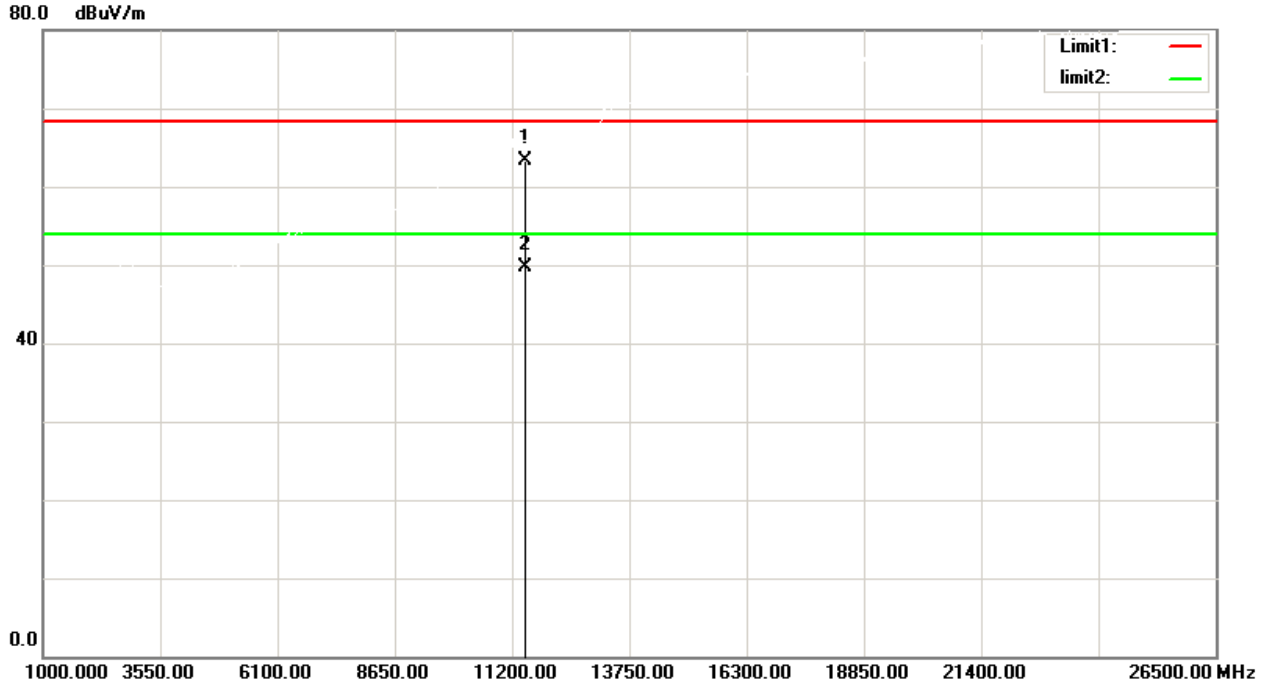
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11344.540	47.47	14.87	62.34	68.30	-5.96	peak
2	11344.540	33.69	14.87	48.56	54.00	-5.44	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

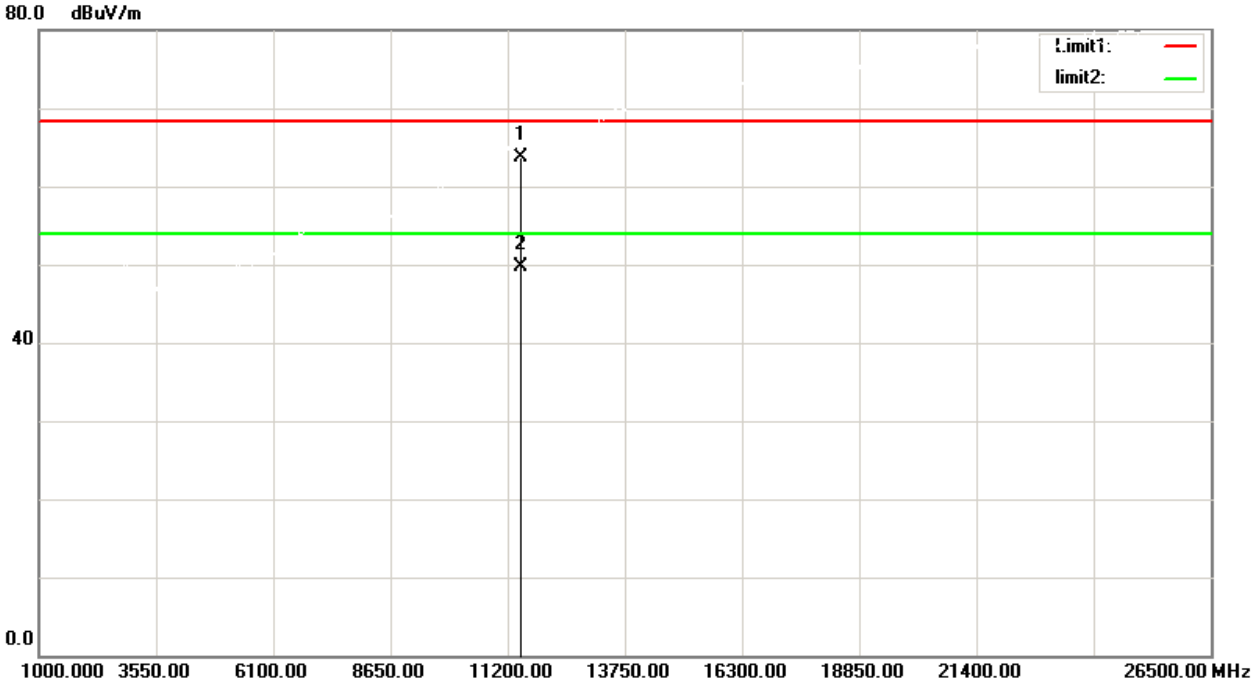
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11491.500	48.43	14.87	63.30	68.30	-5.00	peak
2	11491.500	34.90	14.87	49.77	54.00	-4.23	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5745 MHz

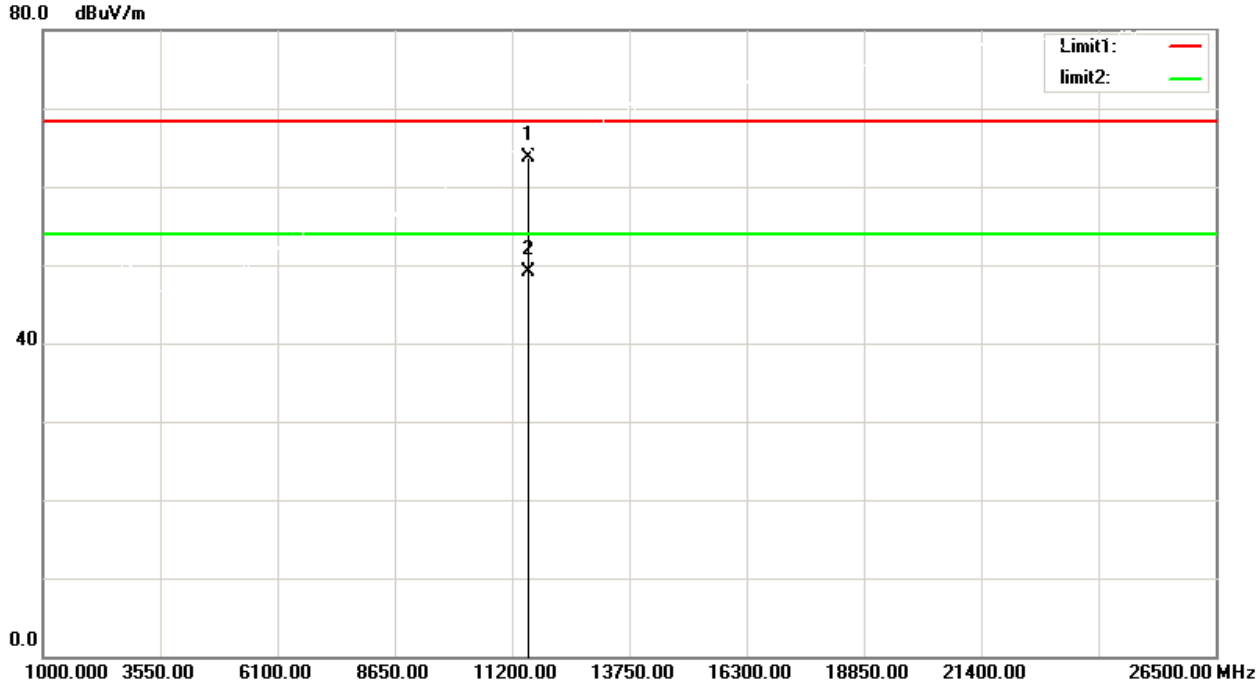
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.200	48.75	14.87	63.62	68.30	-4.68	peak
2	11490.200	34.82	14.87	49.69	54.00	-4.31	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

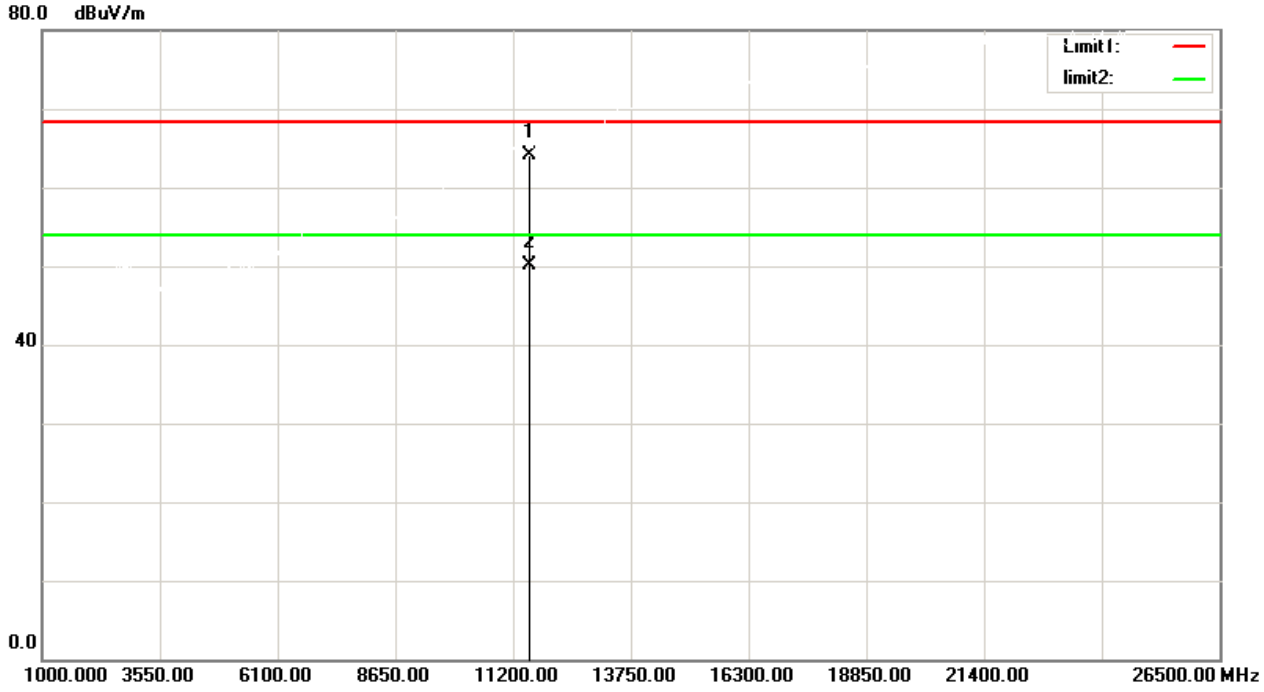
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11572.500	48.90	14.85	63.75	68.30	-4.55	peak
2	11572.500	34.18	14.85	49.03	54.00	-4.97	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

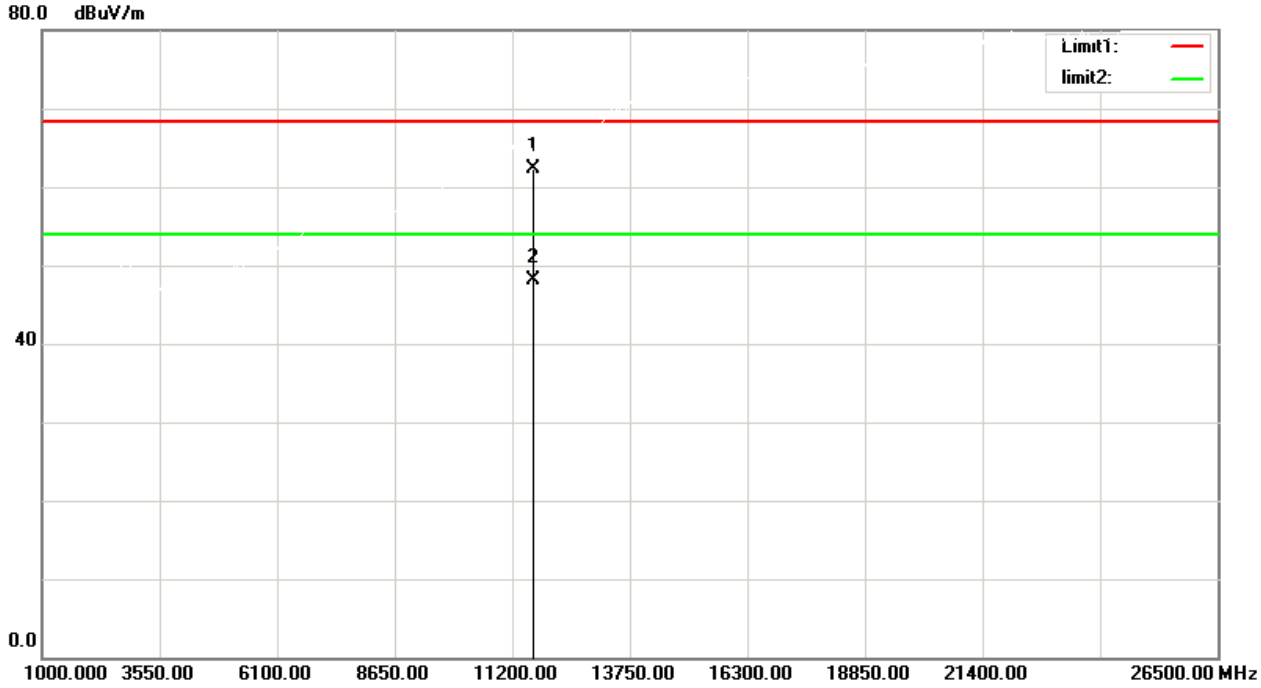
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11570.000	49.17	14.85	64.02	68.30	-4.28	peak
2	11570.000	35.25	14.85	50.10	54.00	-3.90	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

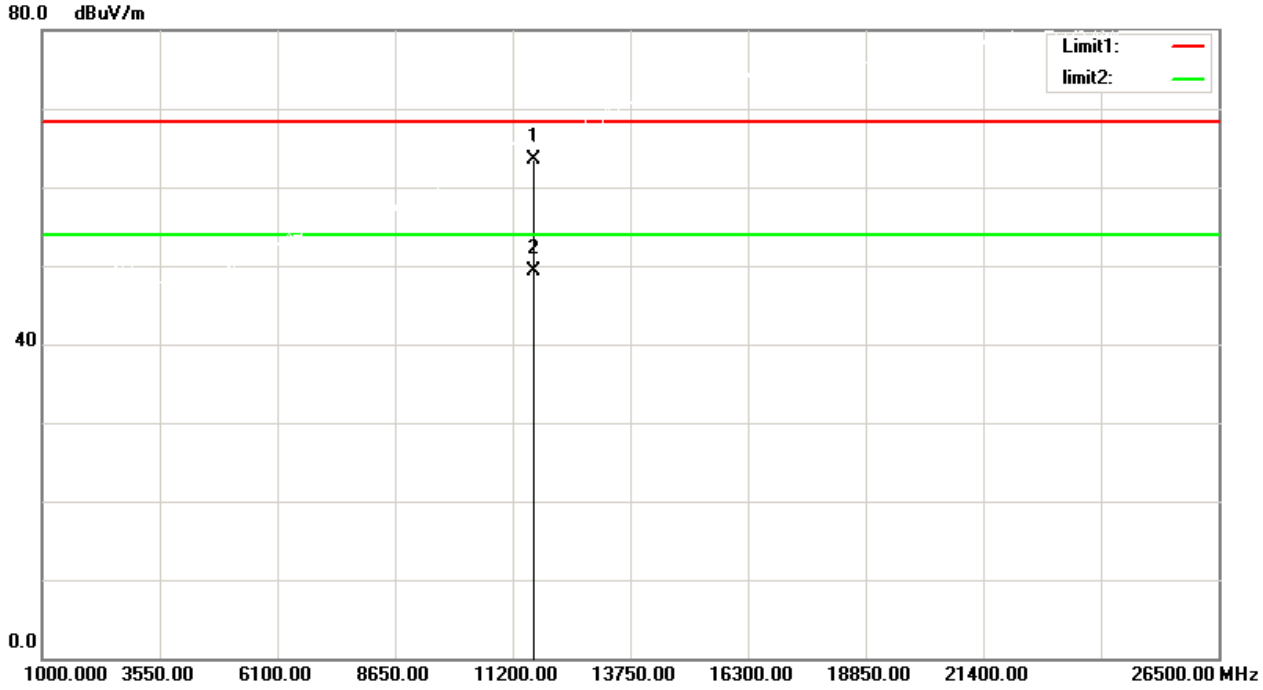
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11651.650	47.50	14.84	62.34	68.30	-5.96	peak
2	11651.650	33.21	14.84	48.05	54.00	-5.95	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5825 MHz

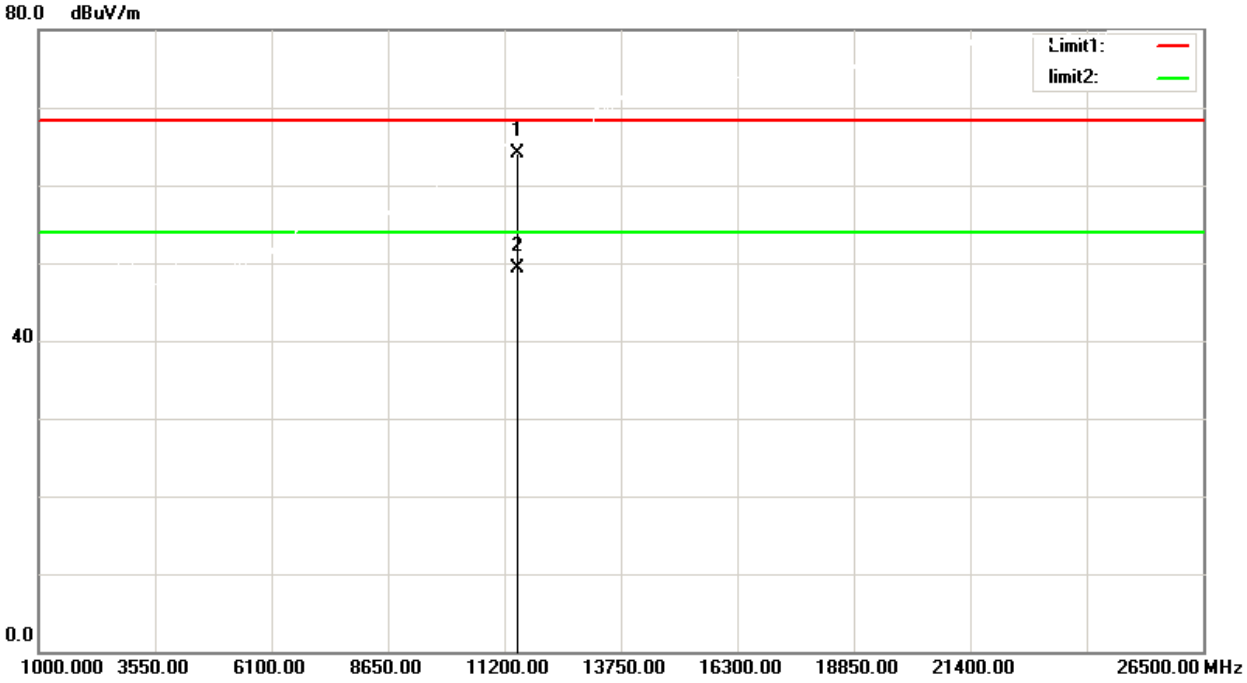
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11651.150	48.58	14.84	63.42	68.30	-4.88	peak
2	11651.150	34.41	14.84	49.25	54.00	-4.75	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

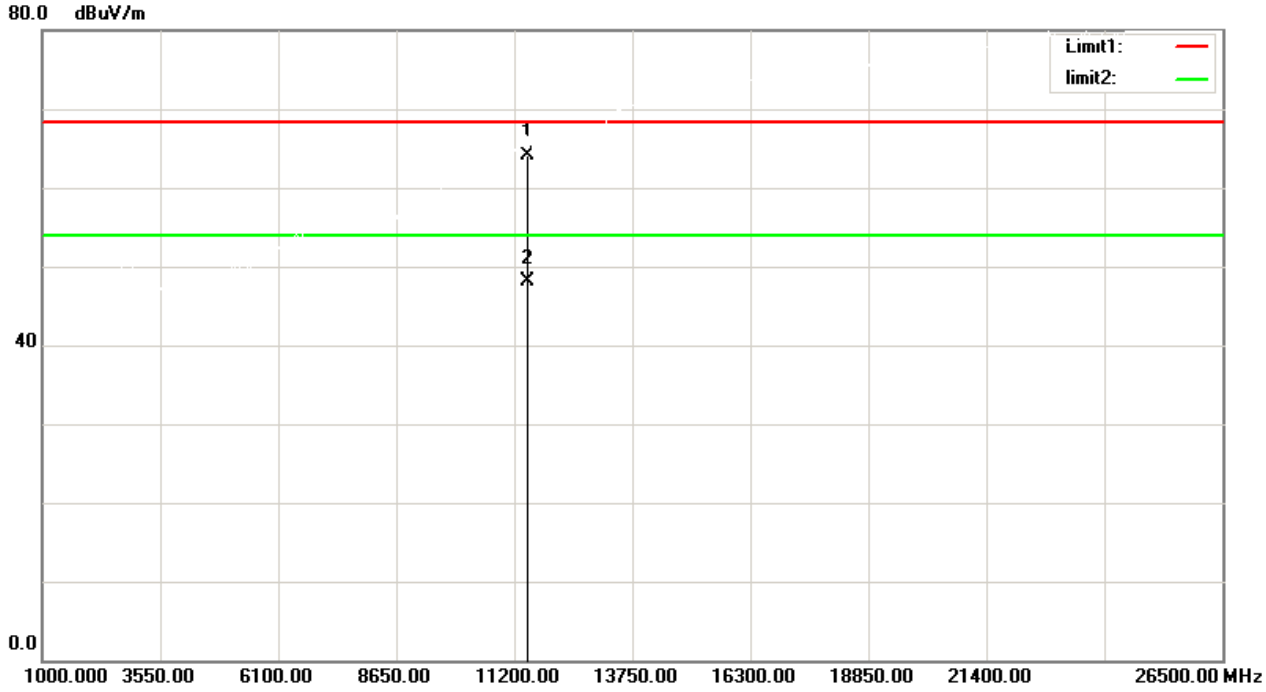
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11493.600	49.20	14.86	64.06	68.30	-4.24	peak
2	11493.600	34.50	14.86	49.36	54.00	-4.64	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

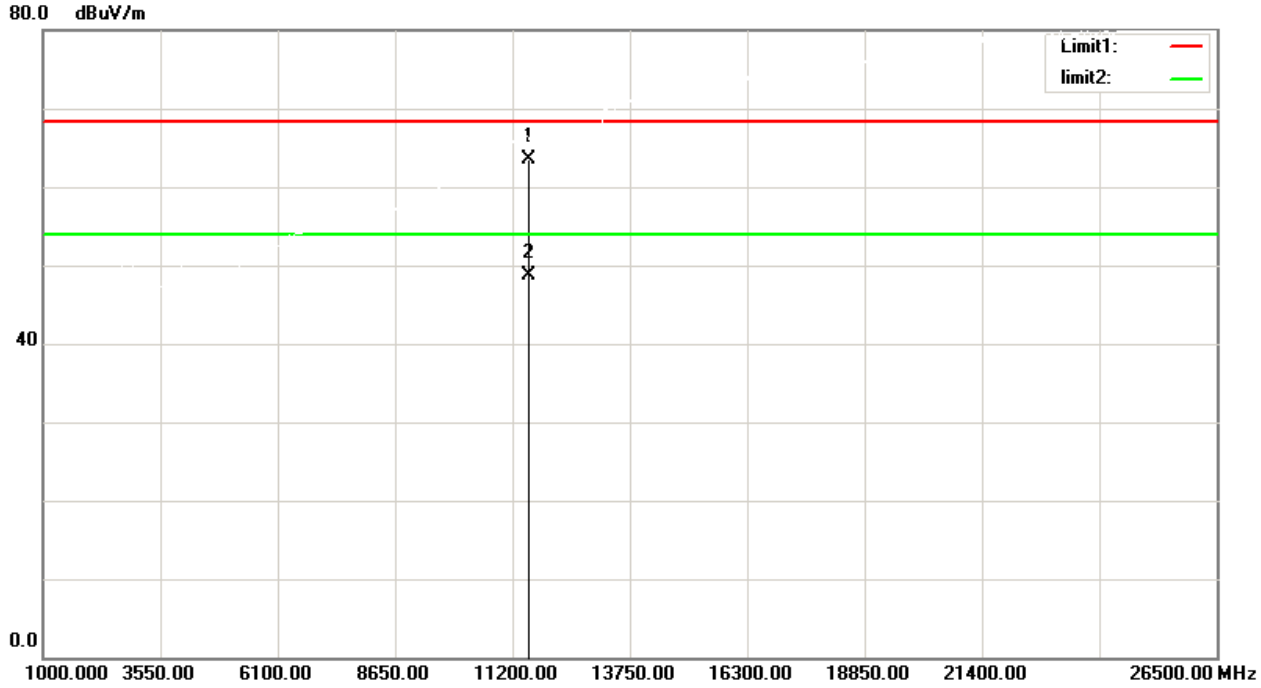
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.500	49.28	14.87	64.15	68.30	-4.15	peak
2	11490.500	33.19	14.87	48.06	54.00	-5.94	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

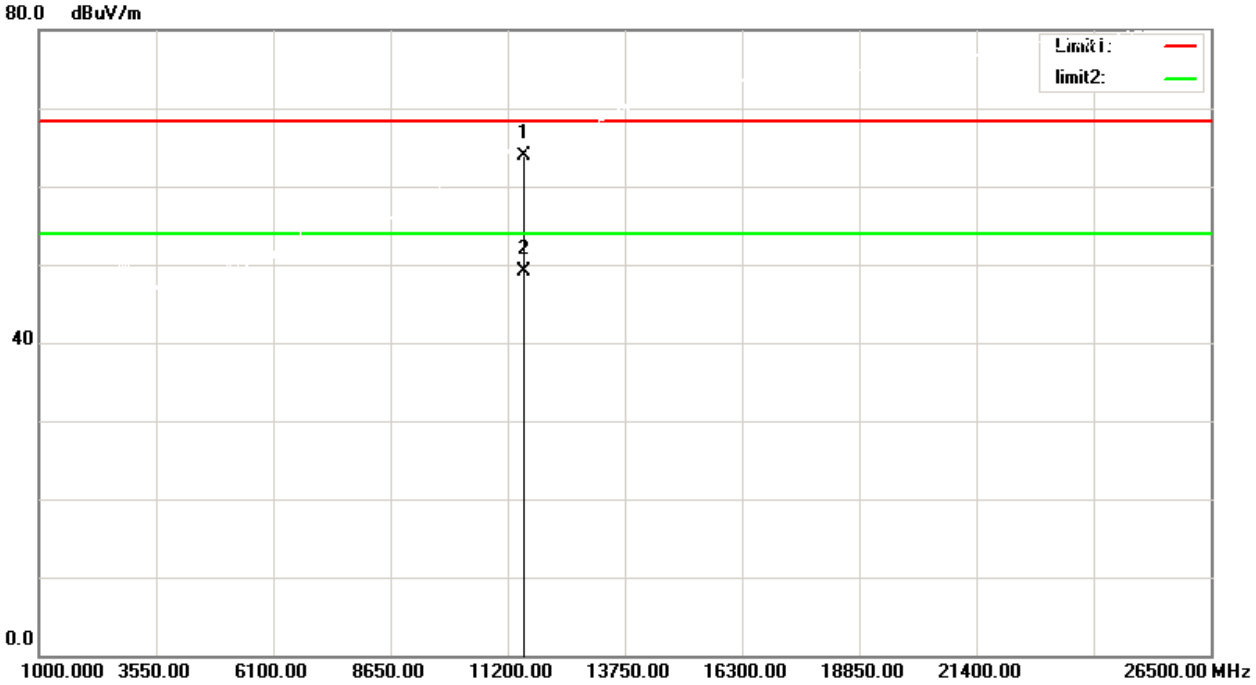
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11571.050	48.71	14.85	63.56	68.30	-4.74	peak
2	11571.050	33.77	14.85	48.62	54.00	-5.38	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5785 MHz

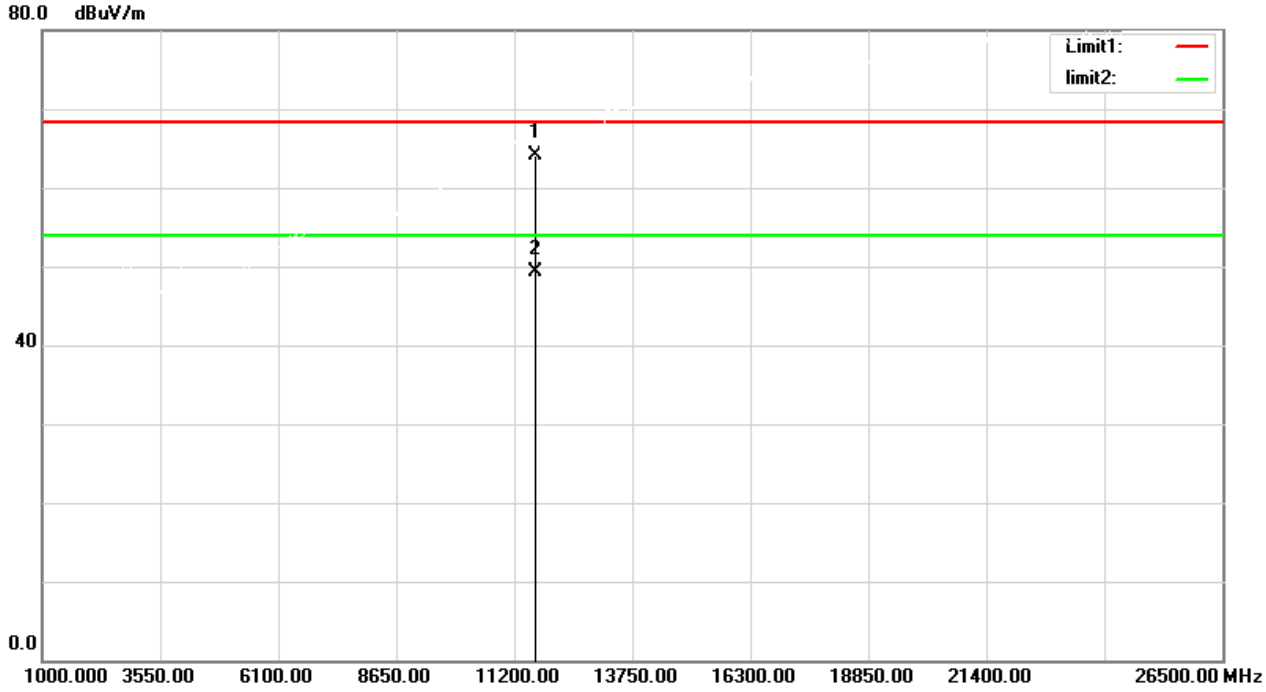
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11572.300	49.00	14.85	63.85	68.30	-4.45	peak
2	11572.300	34.31	14.85	49.16	54.00	-4.84	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

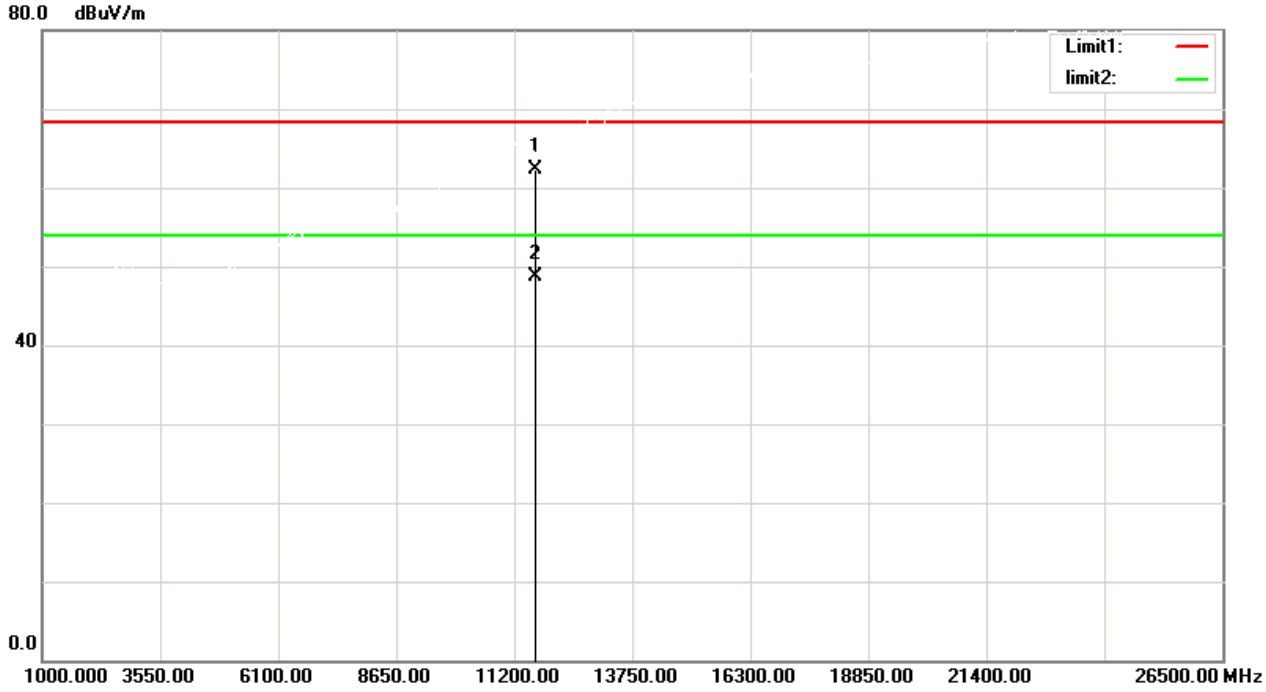
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11650.500	49.19	14.84	64.03	68.30	-4.27	peak
2	11650.500	34.46	14.84	49.30	54.00	-4.70	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5825 MHz

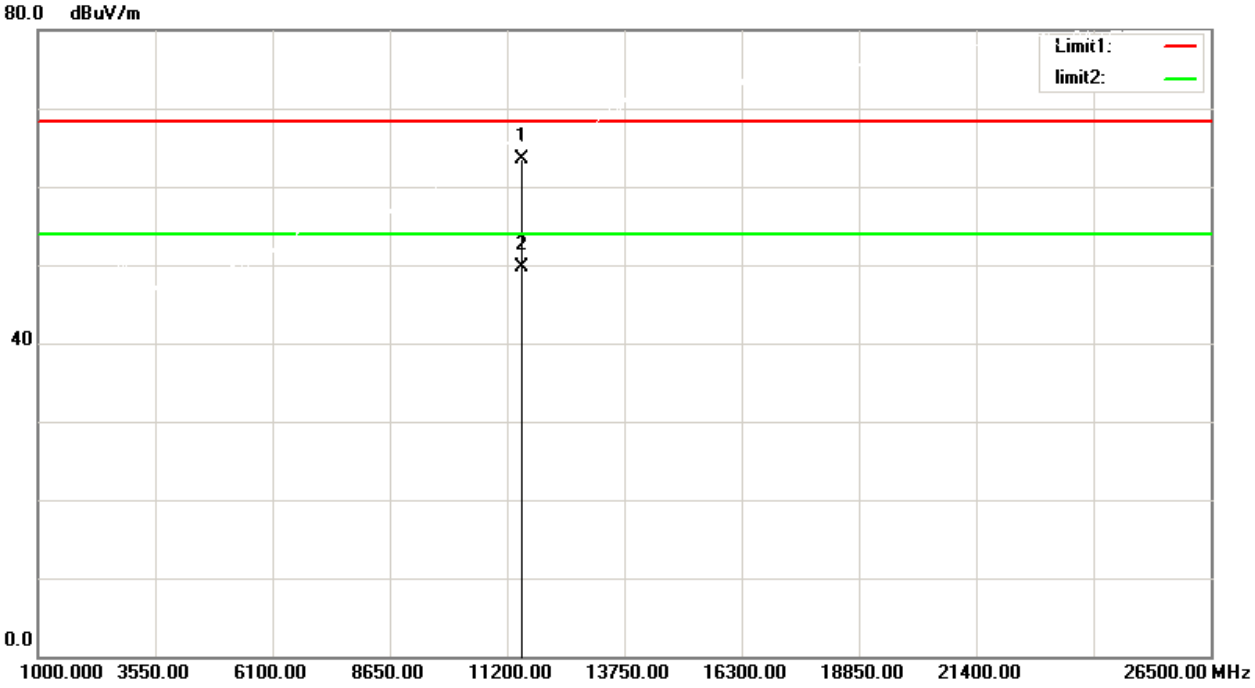
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11651.500	47.52	14.84	62.36	68.30	-5.94	peak
2	11651.500	33.94	14.84	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

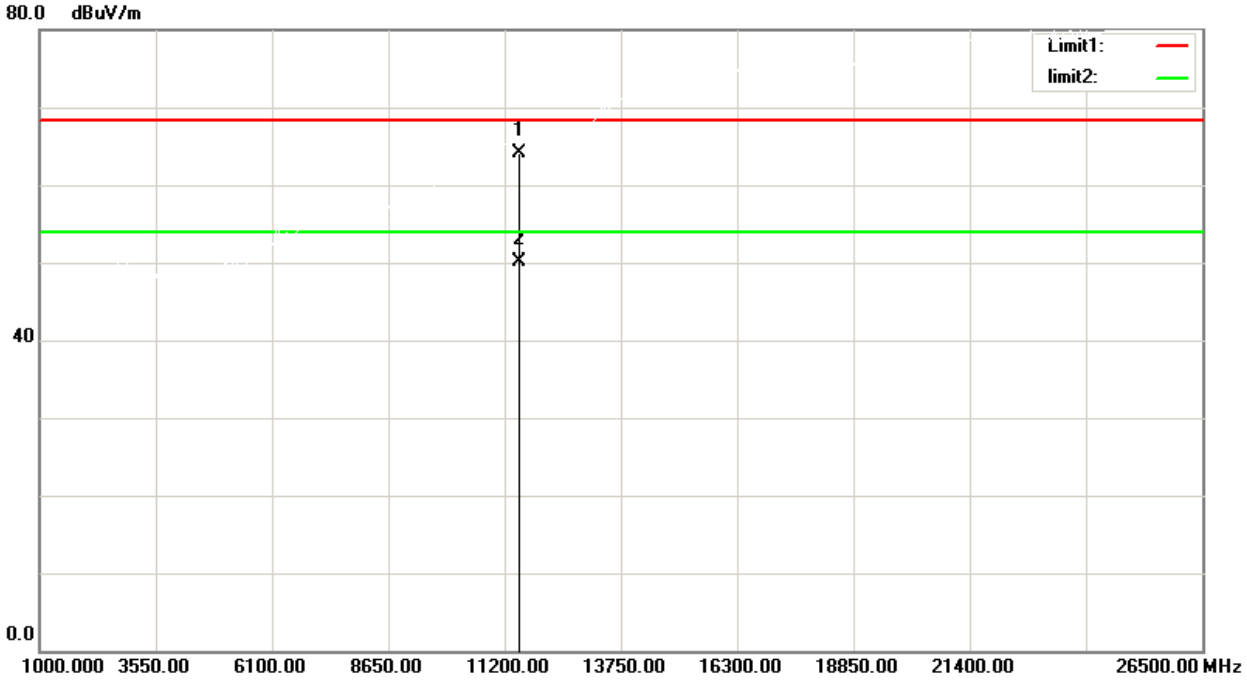
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11515.555	48.59	14.86	63.45	68.30	-4.85	peak
2	11515.555	34.83	14.86	49.69	54.00	-4.31	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5755 MHz

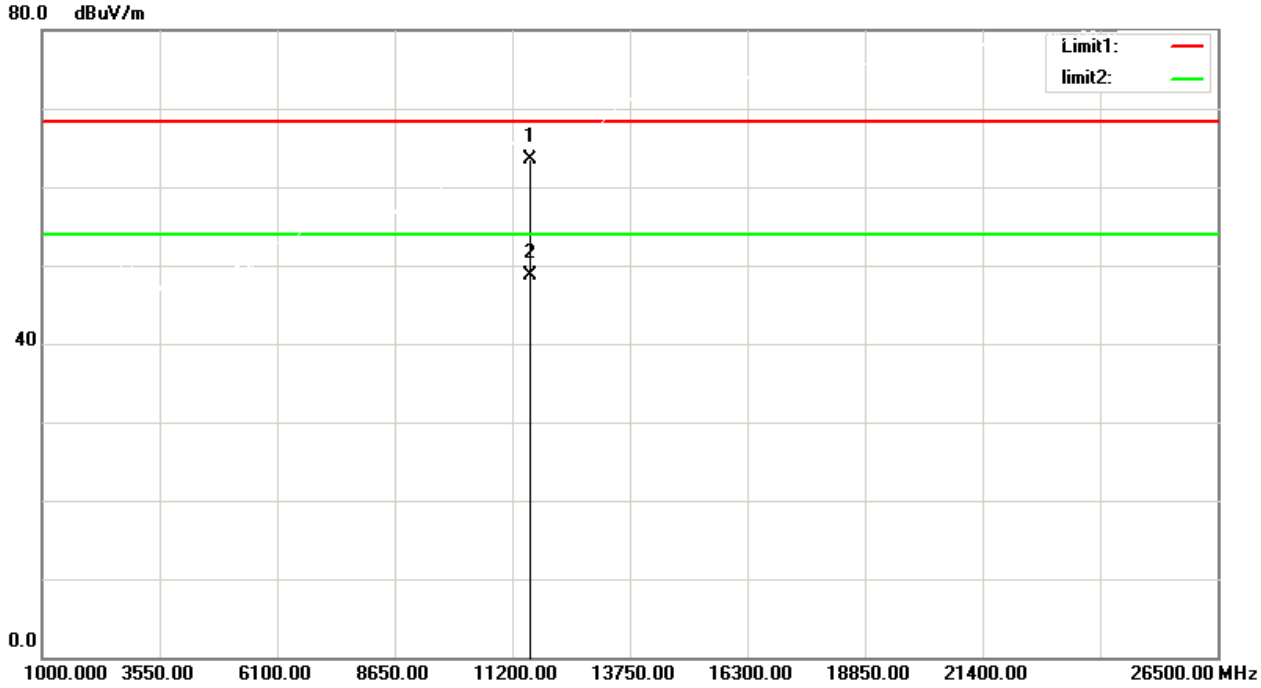
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11525.750	49.29	14.86	64.15	68.30	-4.15	peak
2	11525.750	35.20	14.86	50.06	54.00	-3.94	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

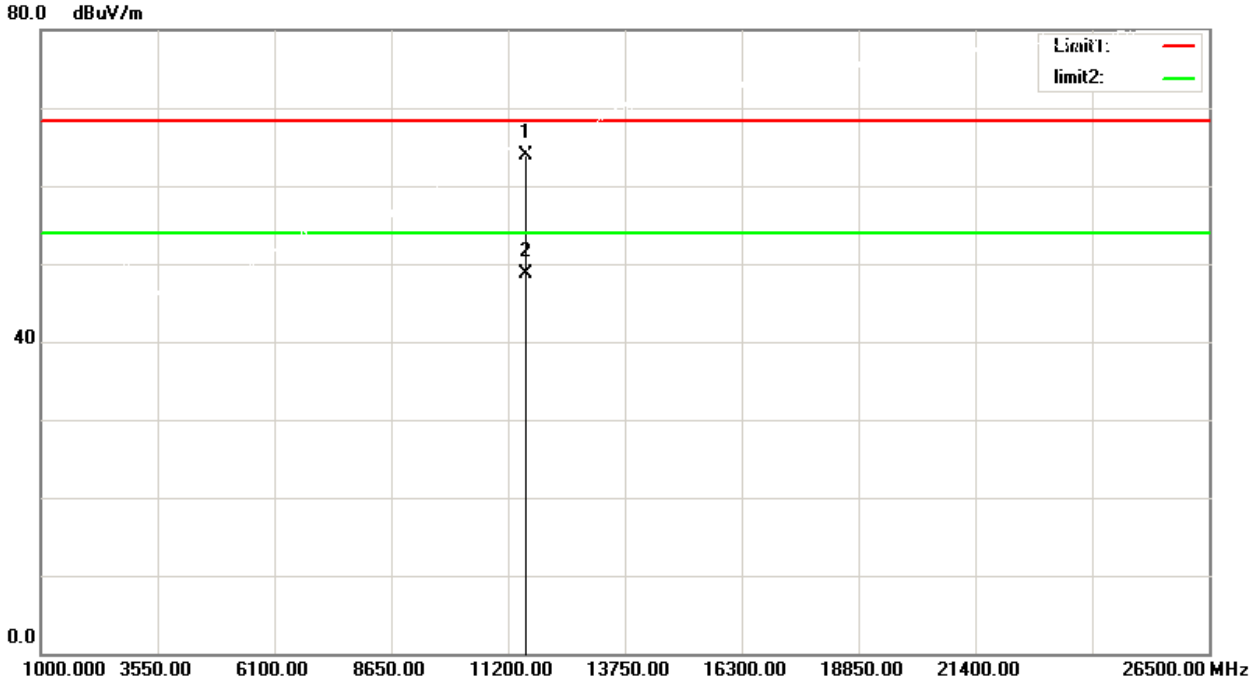
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11575.669	48.70	14.86	63.56	68.30	-4.74	peak
2	11575.669	33.89	14.86	48.75	54.00	-5.25	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT40) Mode 5795 MHz

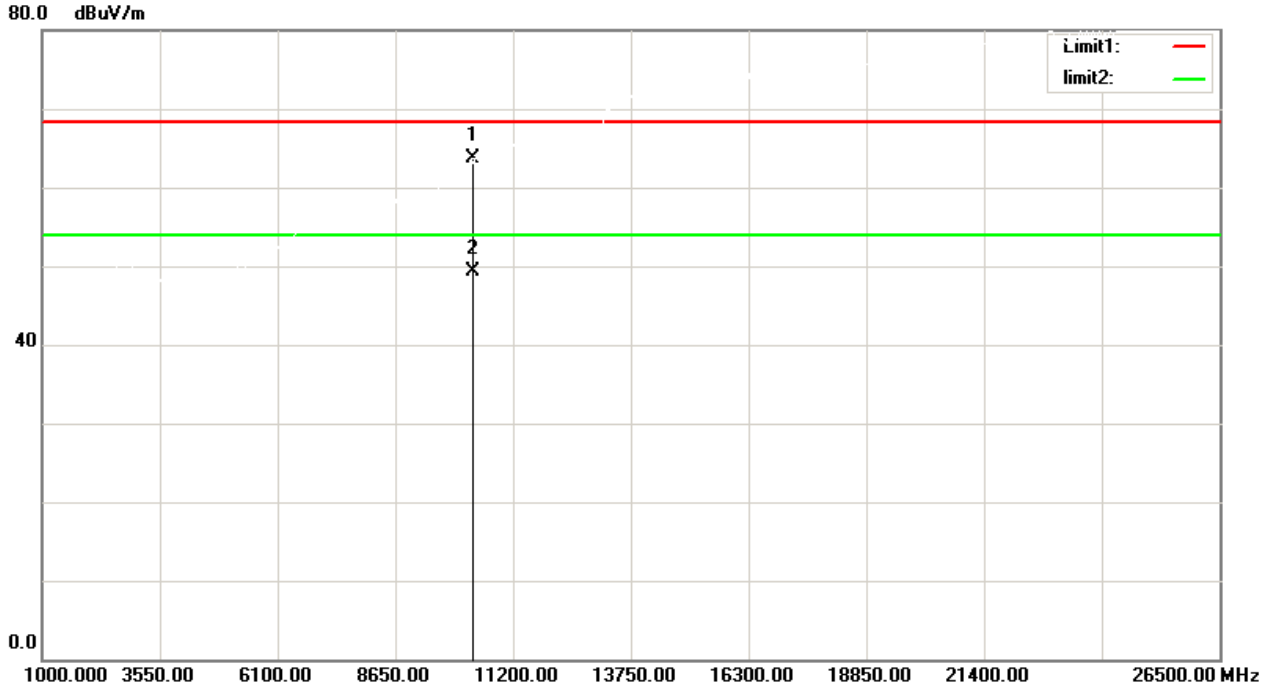
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11575.500	48.99	14.86	63.85	68.30	-4.45	peak
2	11575.500	33.92	14.86	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

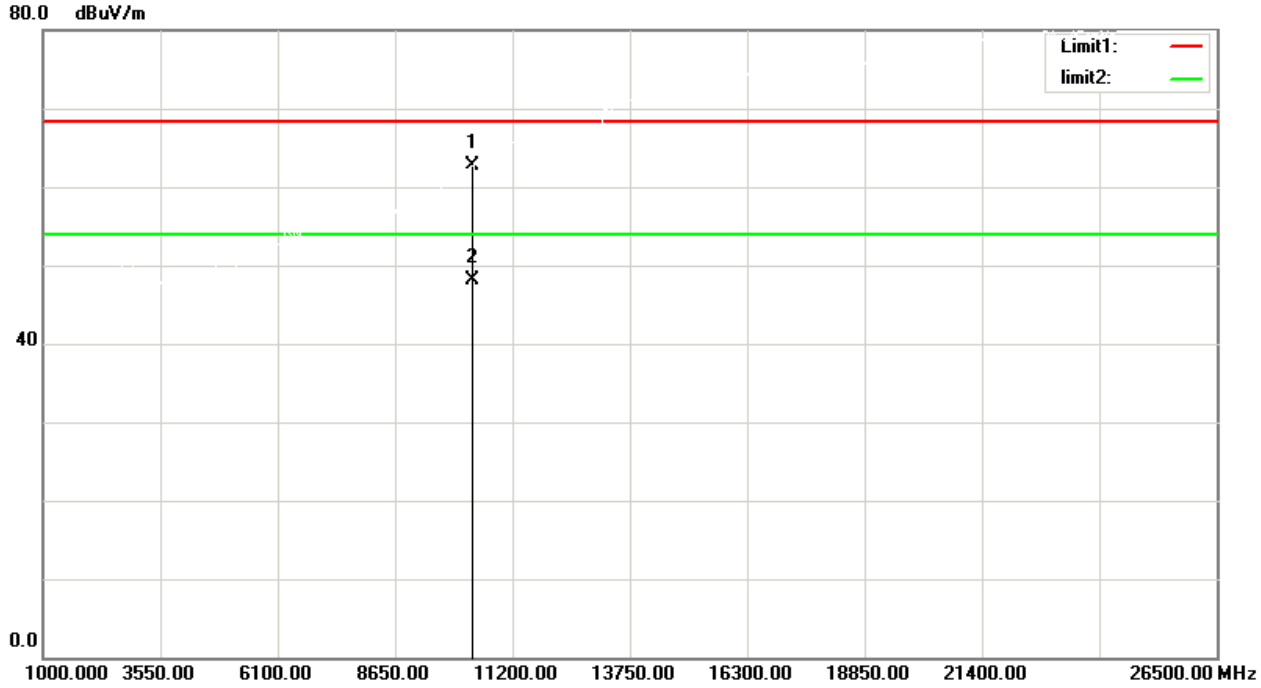
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10348.500	51.35	12.39	63.74	68.30	-4.56	peak
2	10348.500	36.97	12.39	49.36	54.00	-4.64	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5180 MHz

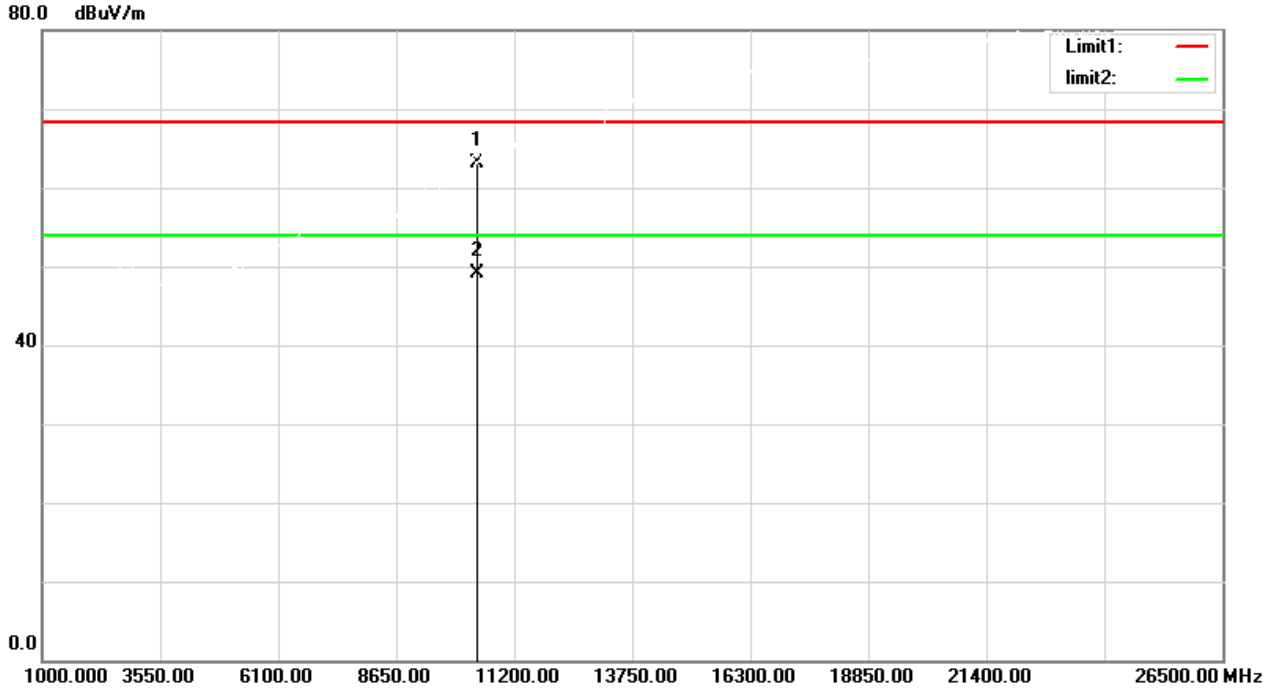
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10348.570	50.35	12.39	62.74	68.30	-5.56	peak
2	10348.570	35.62	12.39	48.01	54.00	-5.99	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

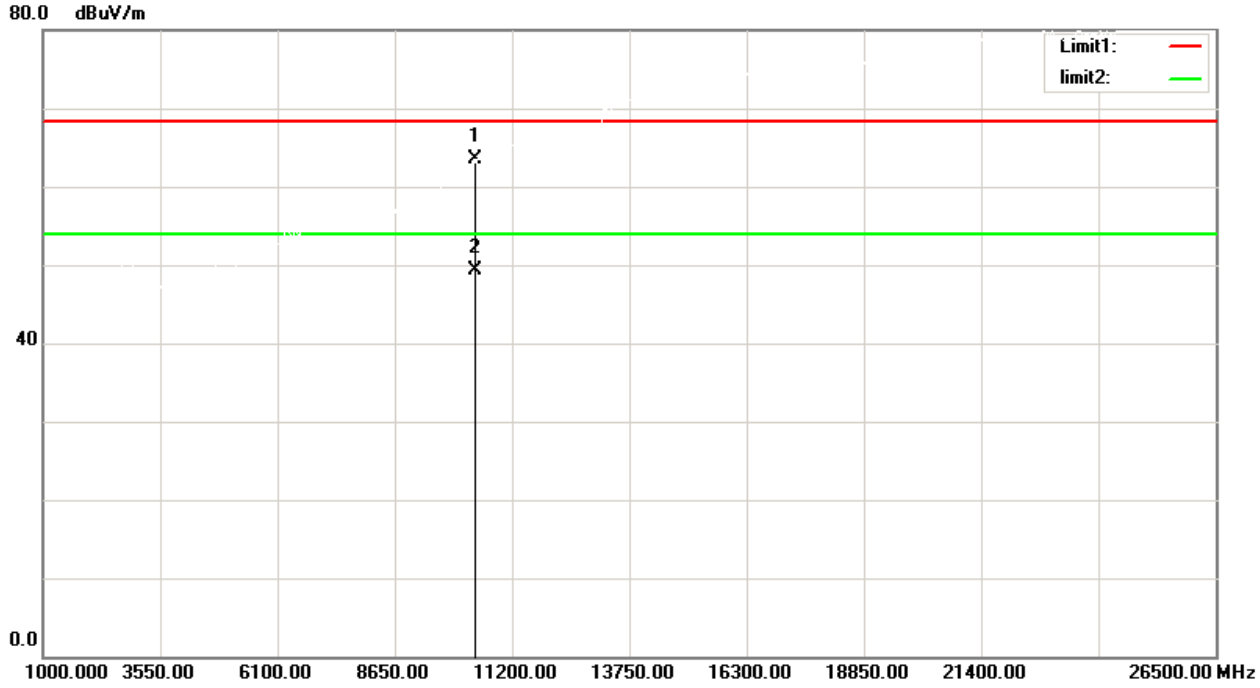
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10403.500	50.60	12.60	63.20	68.30	-5.10	peak
2	10403.500	36.53	12.60	49.13	54.00	-4.87	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5200 MHz

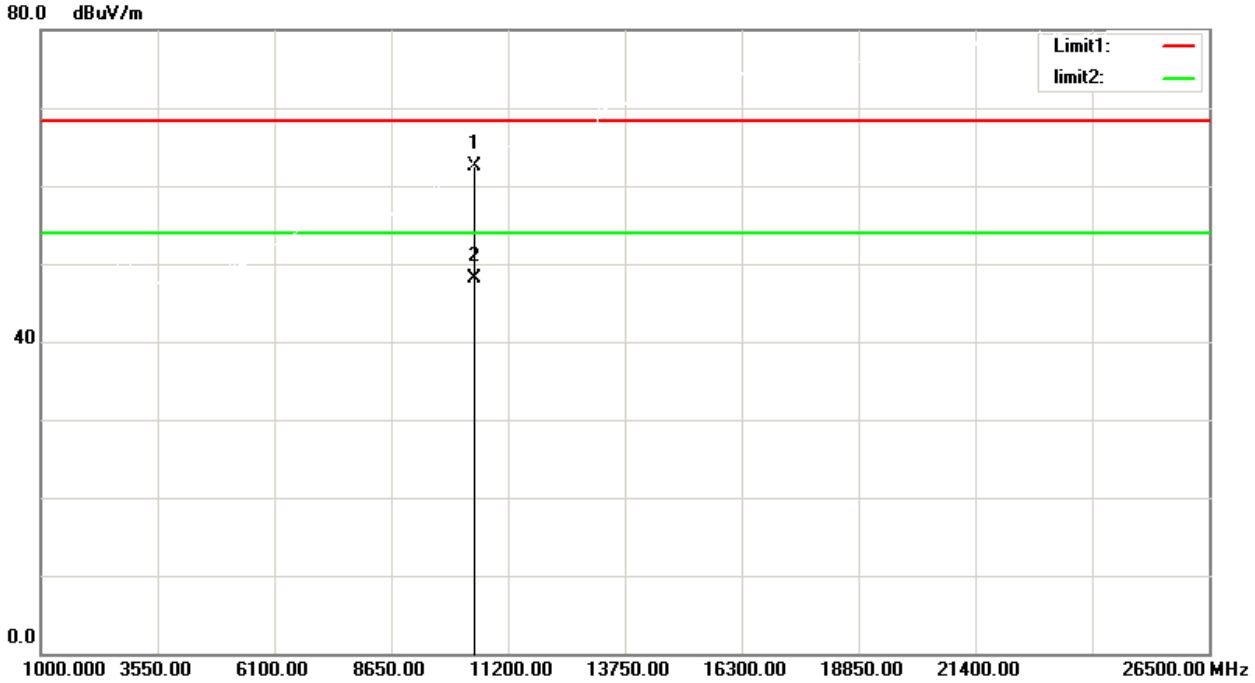
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10402.500	50.91	12.59	63.50	68.30	-4.80	peak
2	10402.500	36.77	12.59	49.36	54.00	-4.64	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

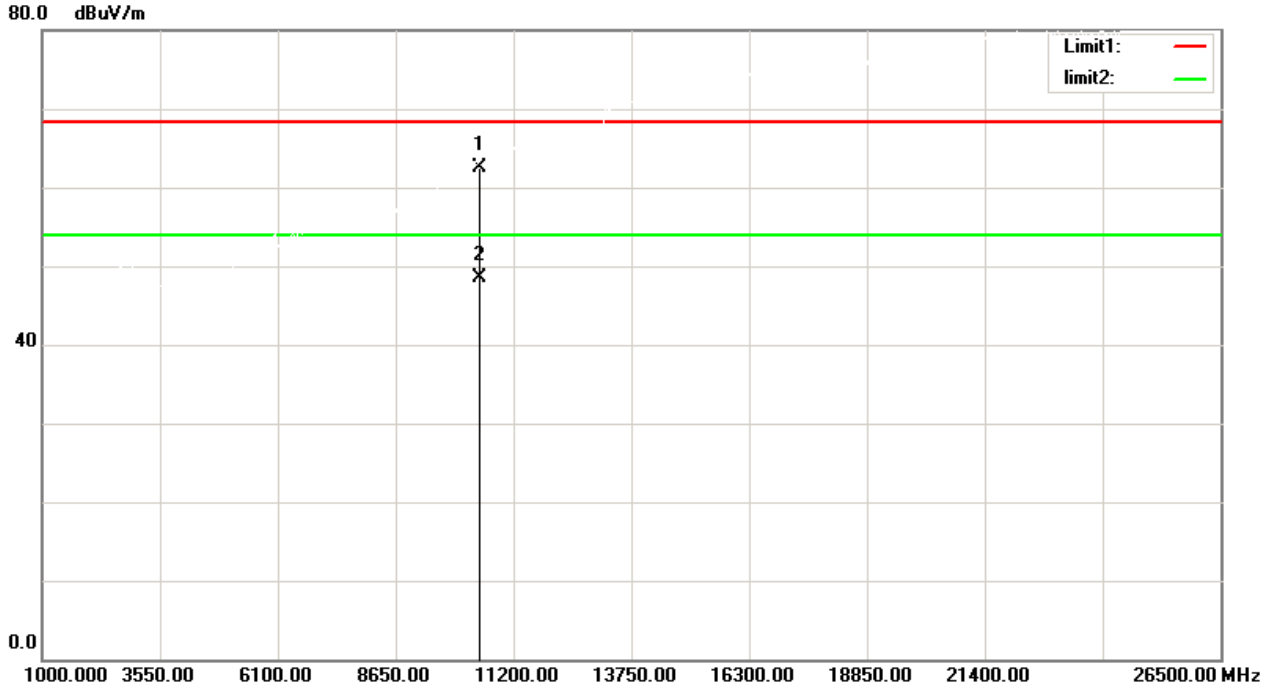
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10464.500	49.61	12.84	62.45	68.30	-5.85	peak
2	10464.500	35.22	12.84	48.06	54.00	-5.94	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT20) Mode 5240 MHz

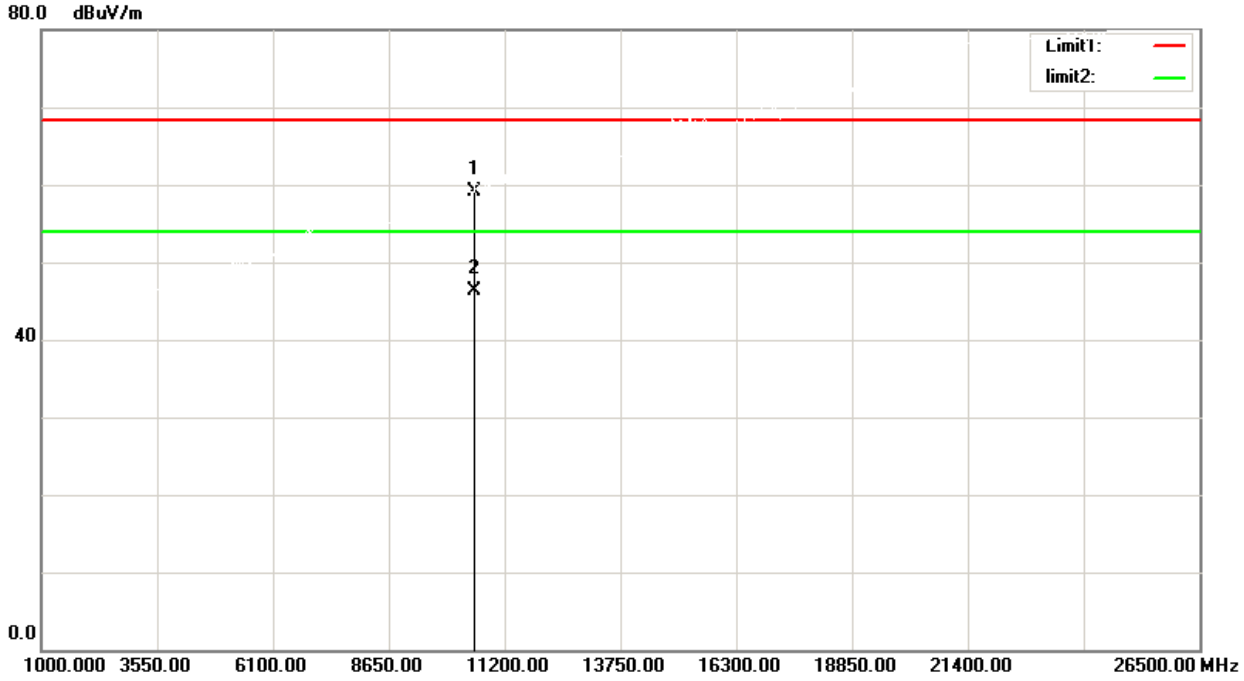
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10464.550	49.61	12.84	62.45	68.30	-5.85	peak
2	10464.550	35.68	12.84	48.52	54.00	-5.48	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

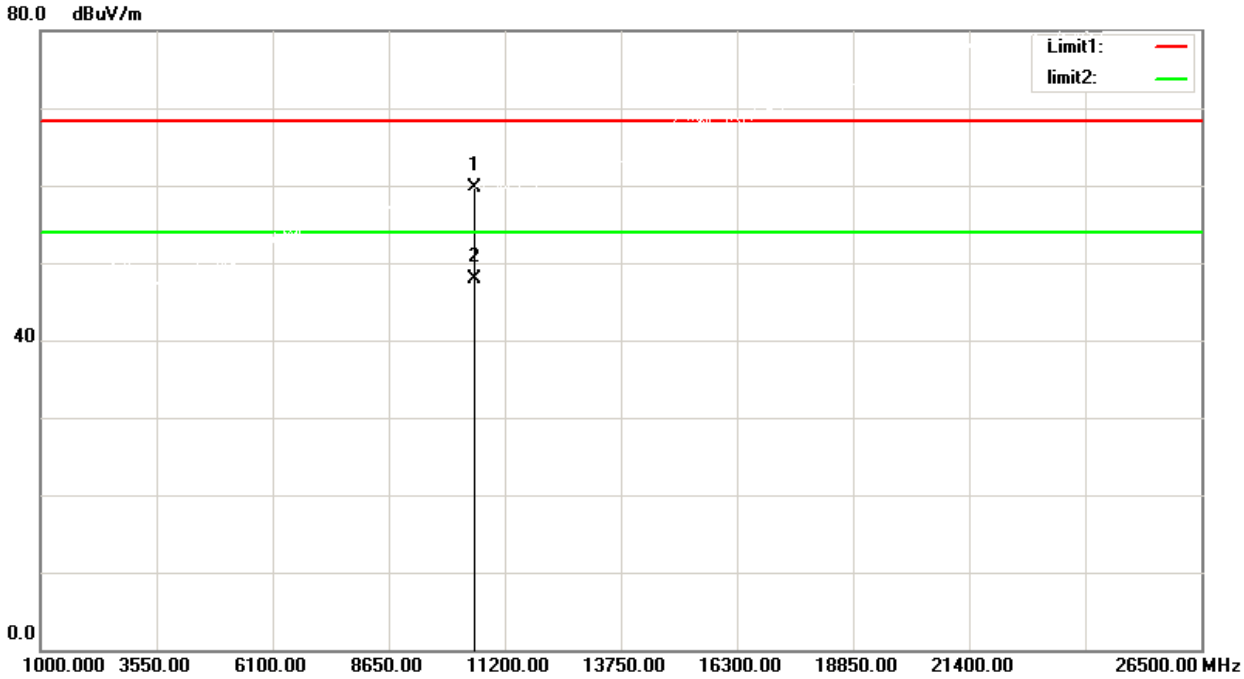
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	46.09	13.04	59.13	68.30	-9.17	peak
2	10520.000	33.22	13.04	46.26	54.00	-7.74	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5260 MHz

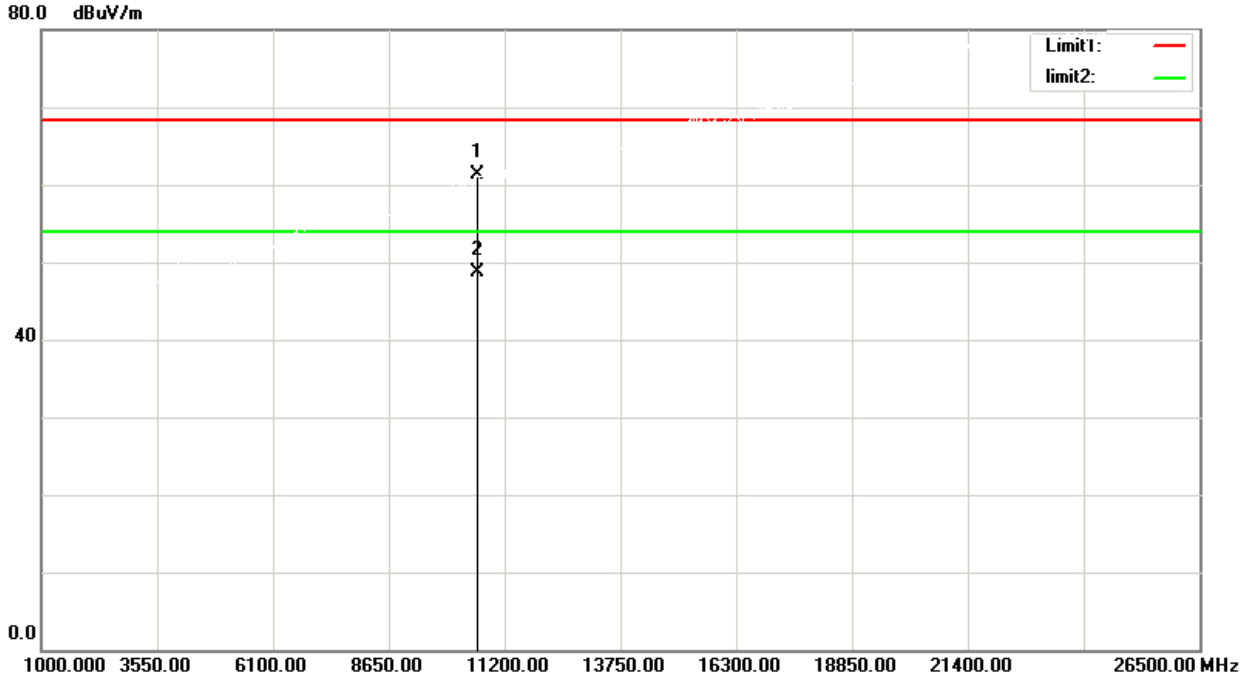
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10520.000	46.63	13.04	59.67	68.30	-8.63	peak
2	10520.000	34.78	13.04	47.82	54.00	-6.18	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

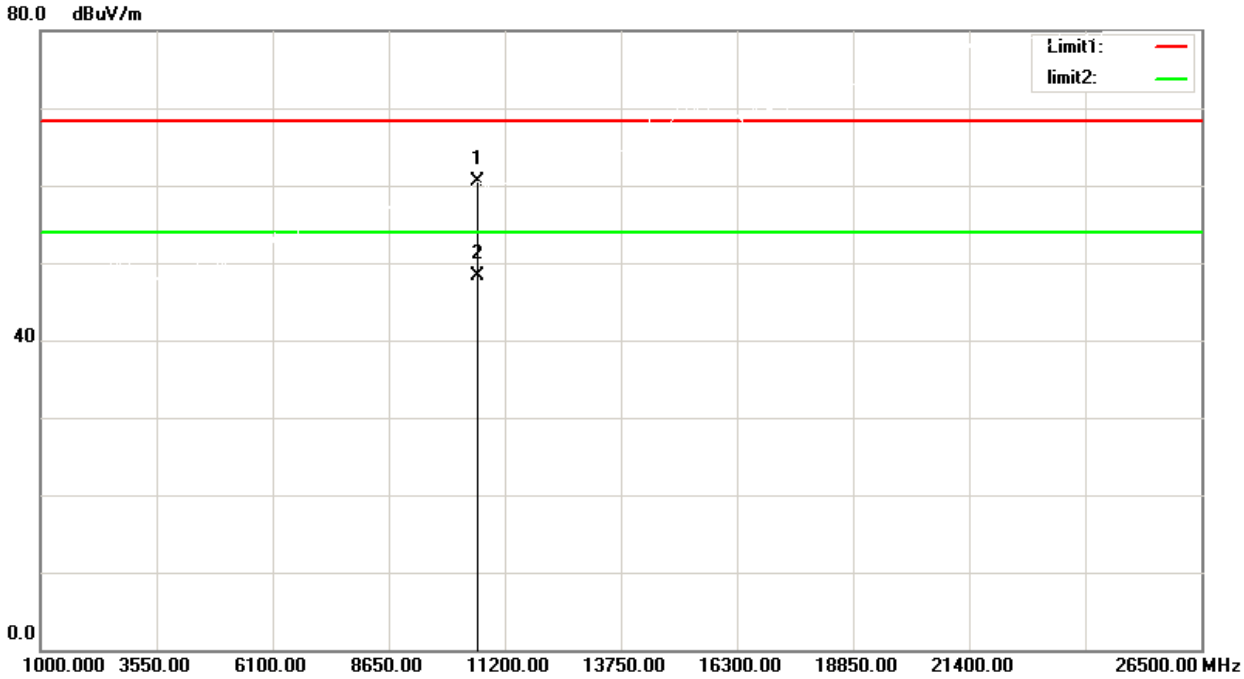
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10600.000	47.93	13.36	61.29	68.30	-7.01	peak
2	10600.000	35.42	13.36	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5300 MHz

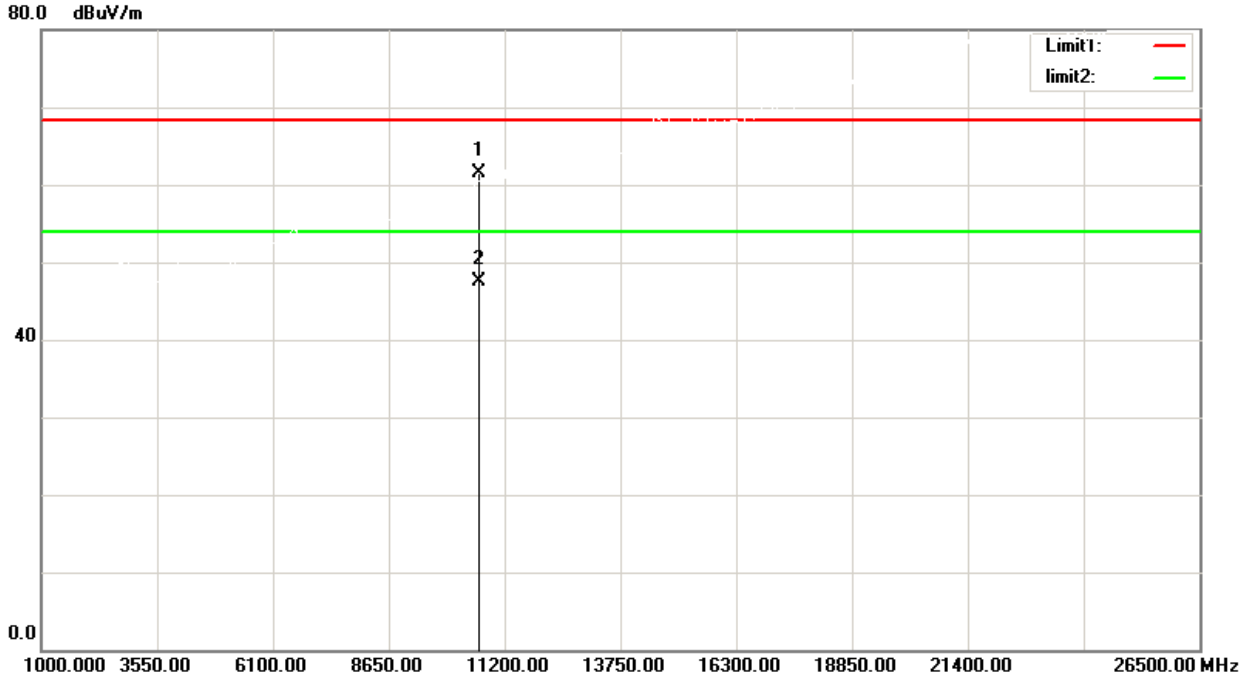
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10600.000	47.07	13.36	60.43	68.30	-7.87	peak
2	10600.000	34.90	13.36	48.26	54.00	-5.74	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

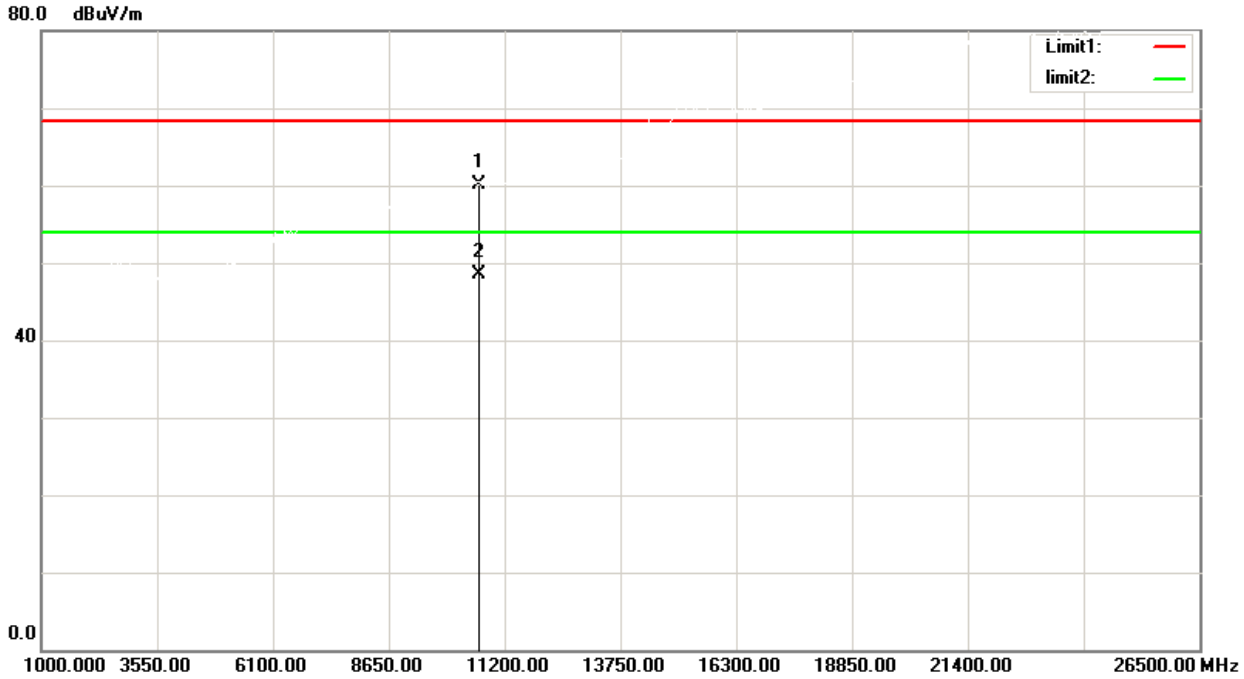
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10638.650	48.04	13.51	61.55	68.30	-6.75	peak
2	10638.650	34.02	13.51	47.53	54.00	-6.47	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT20) Mode 5320 MHz

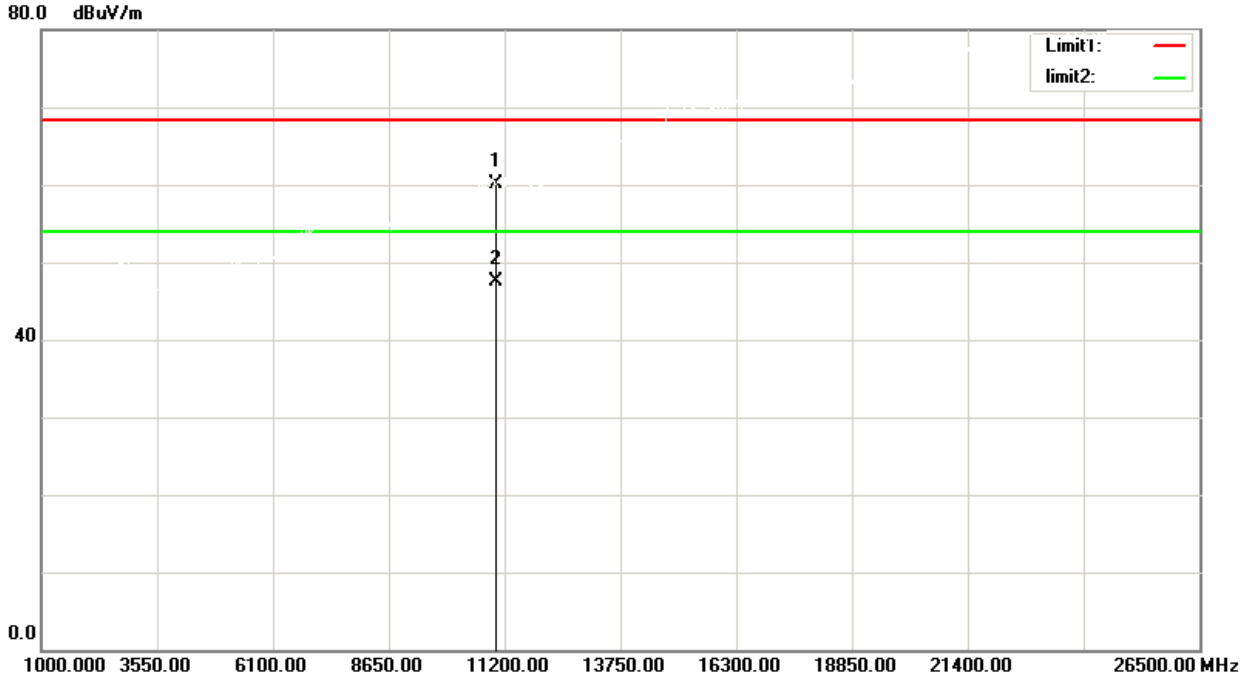
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10642.250	46.51	13.51	60.02	68.30	-8.28	peak
2	10642.250	35.05	13.51	48.56	54.00	-5.44	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

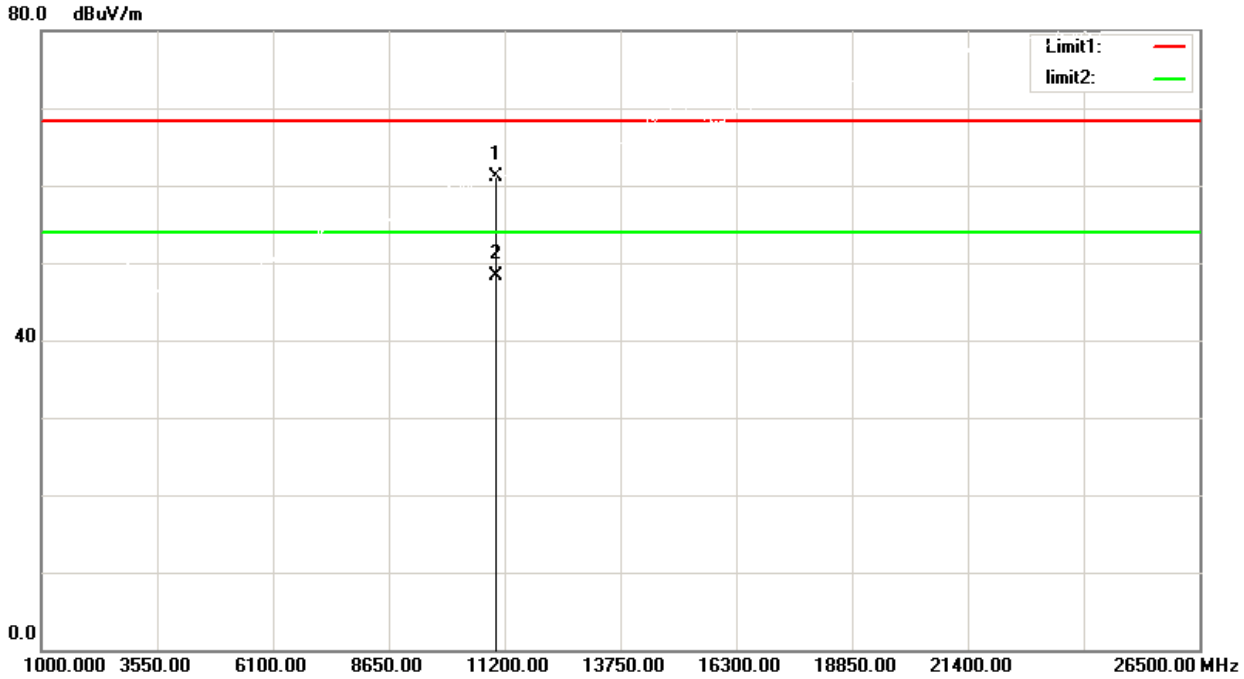
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11000.500	45.23	14.90	60.13	68.30	-8.17	peak
2	11000.500	32.67	14.90	47.57	54.00	-6.43	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5500 MHz

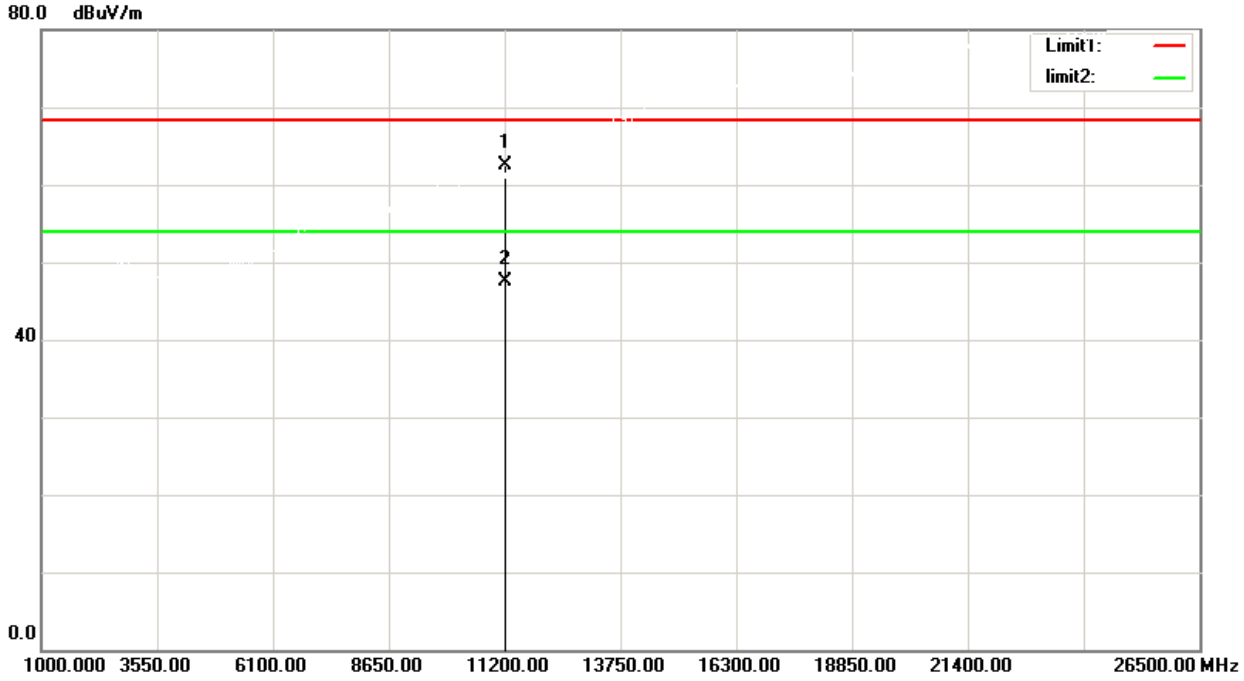
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11001.500	46.13	14.90	61.03	68.30	-7.27	peak
2	11001.500	33.47	14.90	48.37	54.00	-5.63	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5600 MHz

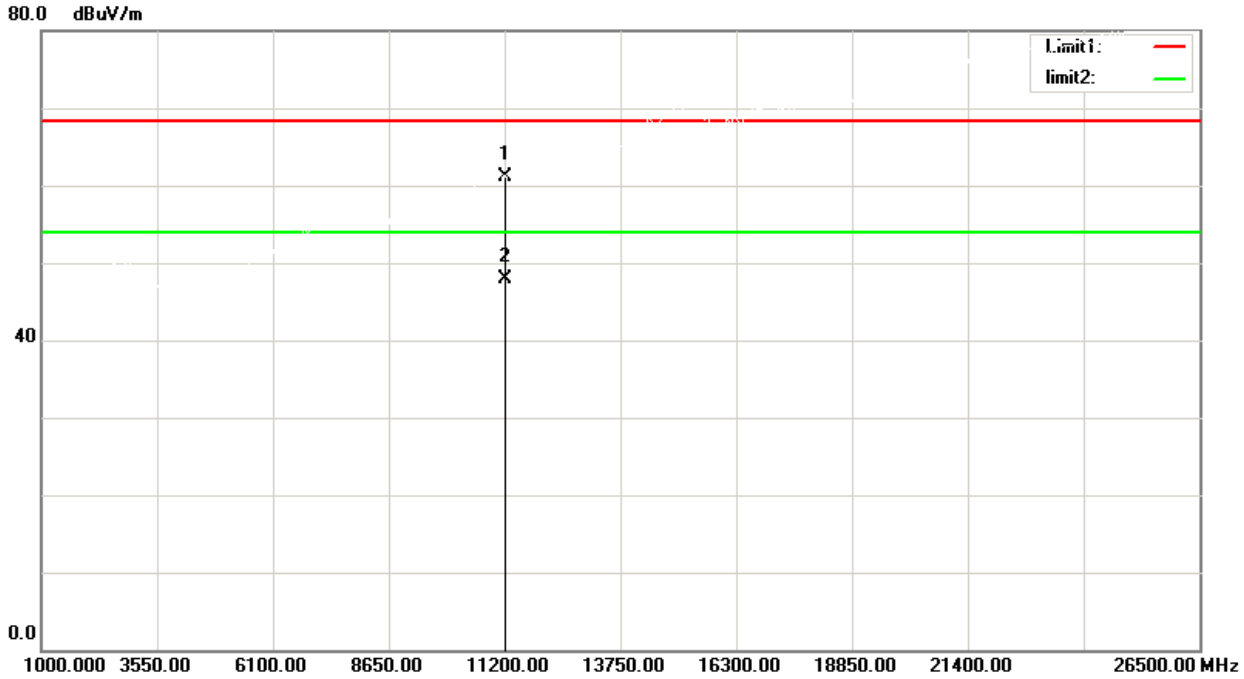
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11200.500	47.71	14.88	62.59	68.30	-5.71	peak
2	11200.500	32.69	14.88	47.57	54.00	-6.43	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5600 MHz

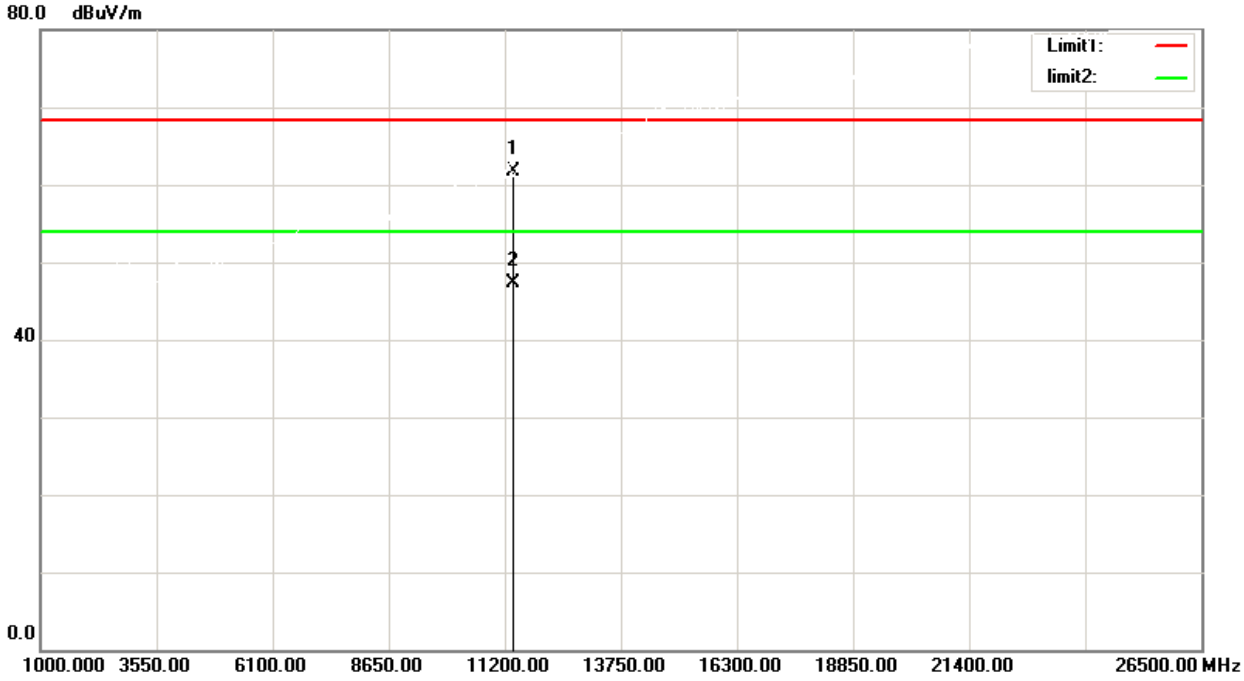
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11201.500	46.17	14.88	61.05	68.30	-7.25	peak
2	11201.500	33.12	14.88	48.00	54.00	-6.00	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

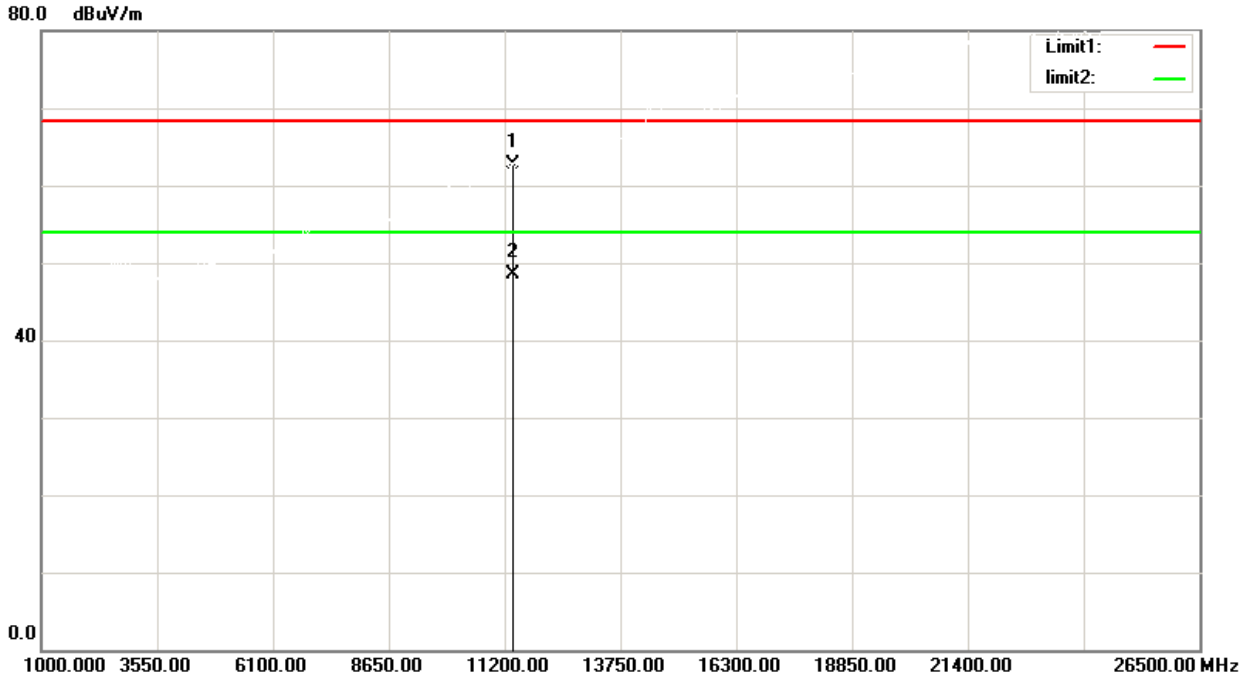
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11402.500	46.92	14.87	61.79	68.30	-6.51	peak
2	11402.500	32.38	14.87	47.25	54.00	-6.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT20) Mode 5700 MHz

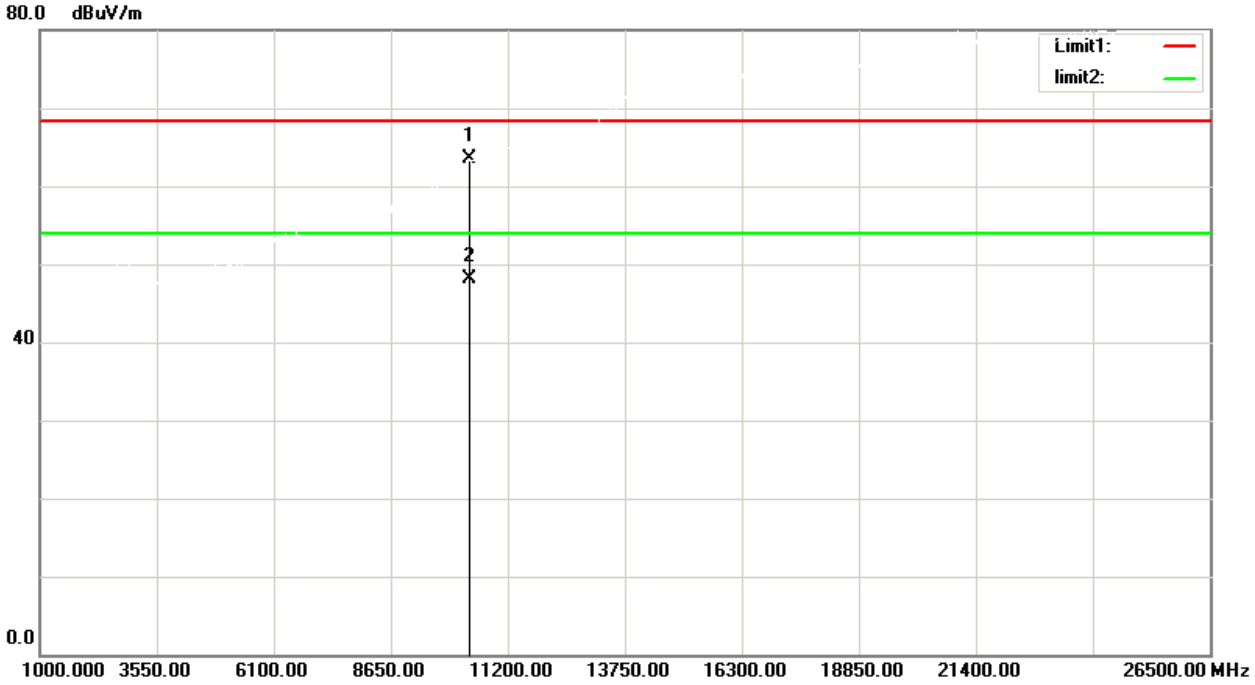
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11402.250	47.81	14.87	62.68	68.30	-5.62	peak
2	11402.250	33.69	14.87	48.56	54.00	-5.44	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

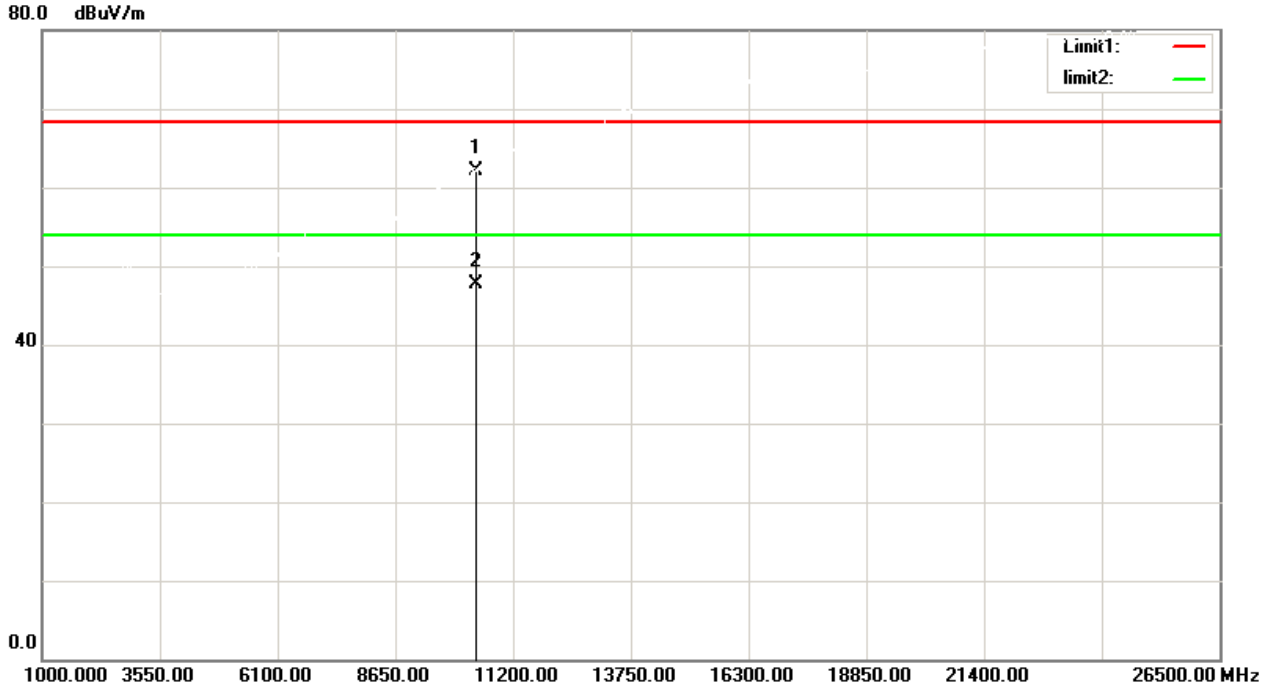
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10375.500	50.97	12.49	63.46	68.30	-4.84	peak
2	10375.500	35.69	12.49	48.18	54.00	-5.82	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5190 MHz

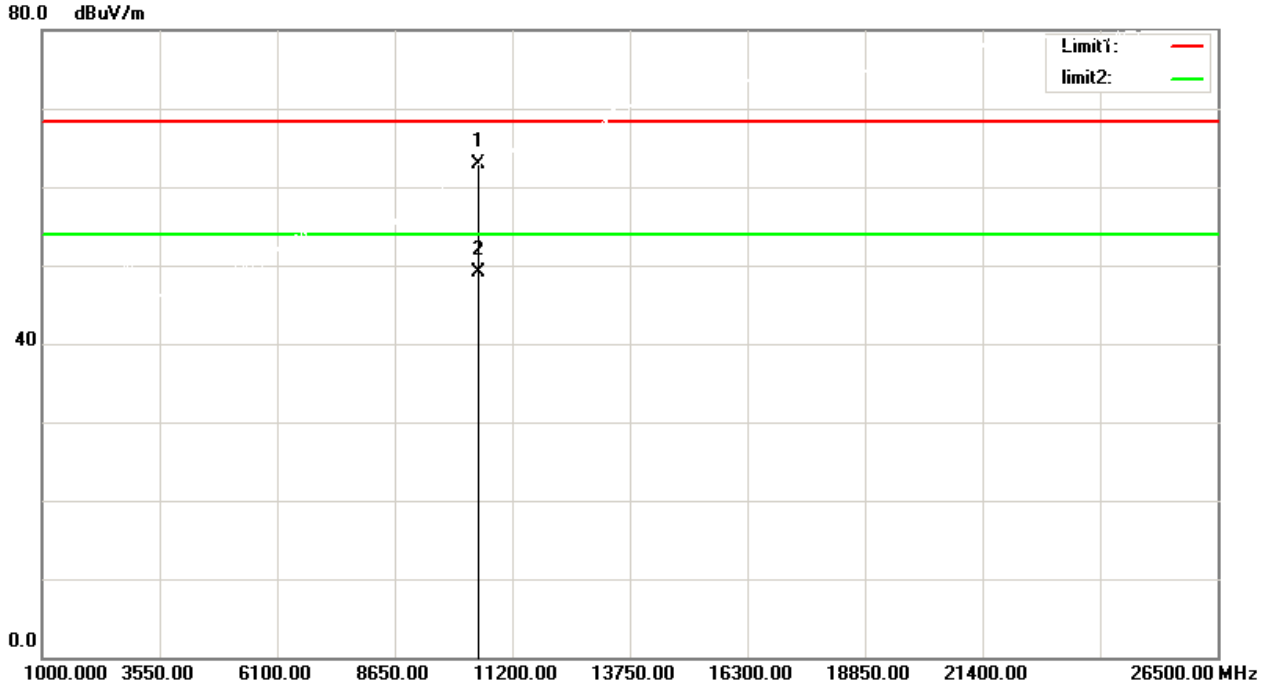
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10391.550	49.56	12.55	62.11	68.30	-6.19	peak
2	10391.550	35.20	12.55	47.75	54.00	-6.25	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

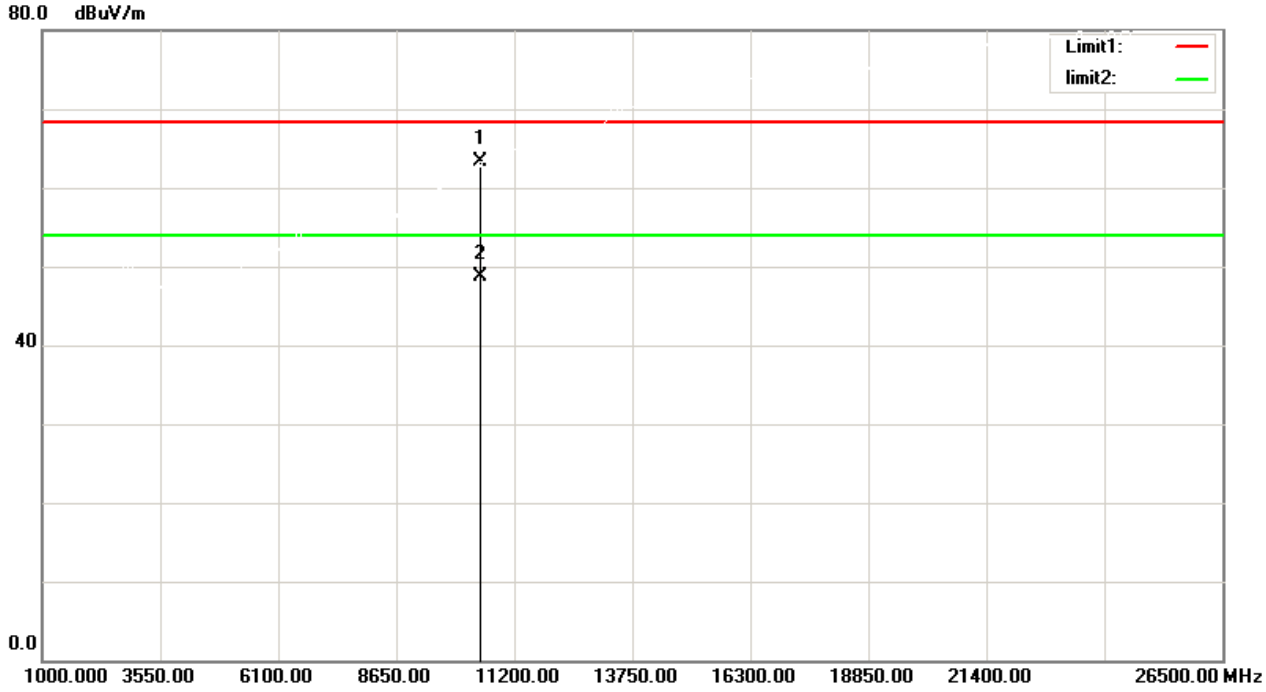
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10475.550	50.04	12.87	62.91	68.30	-5.39	peak
2	10475.550	36.16	12.87	49.03	54.00	-4.97	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT40) Mode 5230 MHz

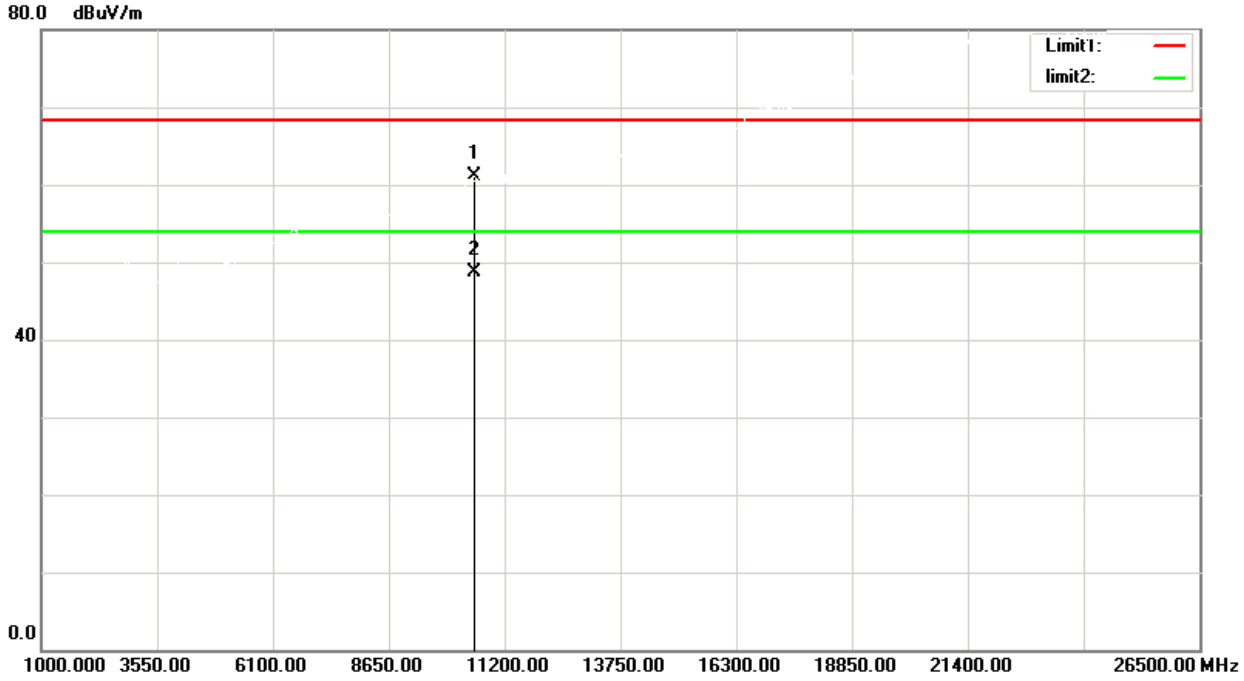
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10475.500	50.45	12.87	63.32	68.30	-4.98	peak
2	10475.500	35.82	12.87	48.69	54.00	-5.31	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

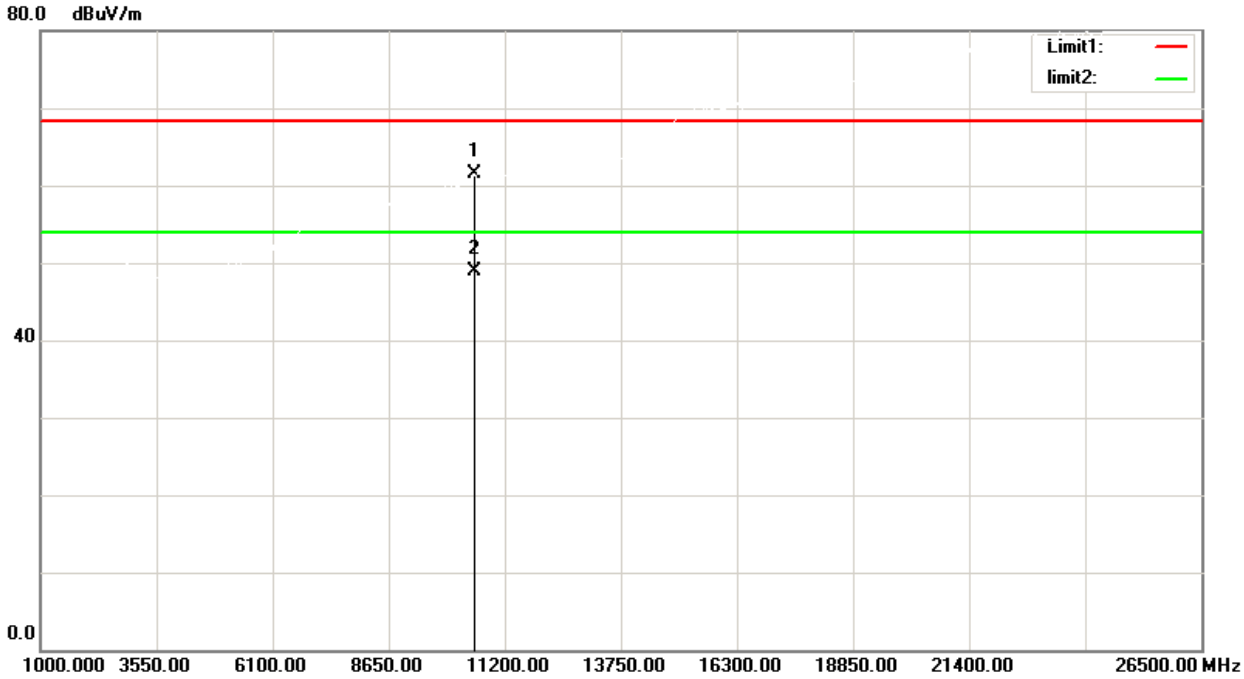
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	48.00	13.13	61.13	68.30	-7.17	peak
2	10540.000	35.65	13.13	48.78	54.00	-5.22	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5270 MHz

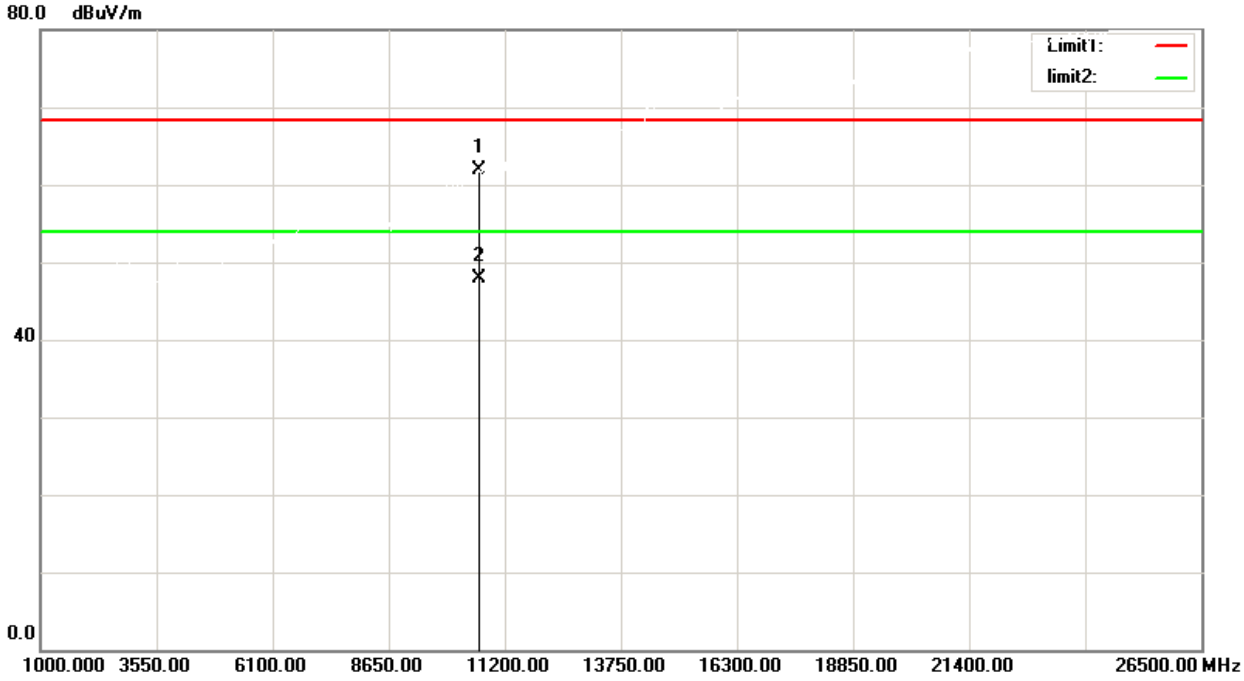
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	48.40	13.13	61.53	68.30	-6.77	peak
2	10540.000	35.77	13.13	48.90	54.00	-5.10	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

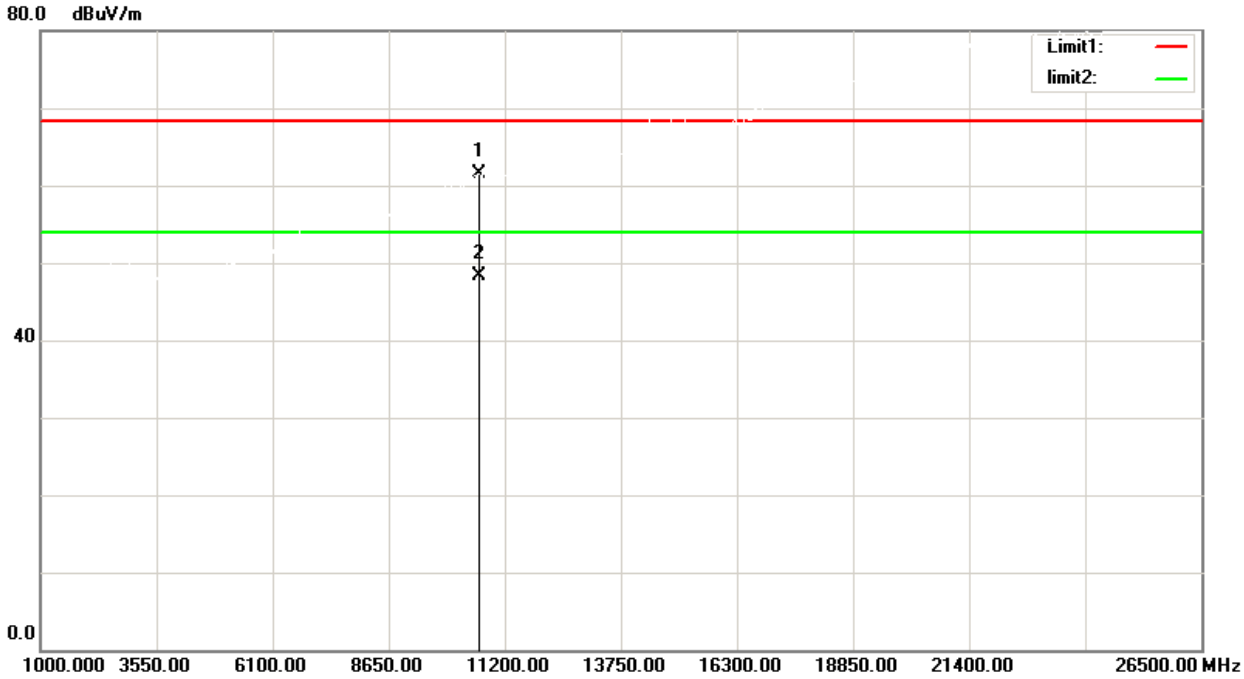
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10622.500	48.56	13.44	62.00	68.30	-6.30	peak
2	10622.500	34.55	13.44	47.99	54.00	-6.01	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT40) Mode 5310 MHz

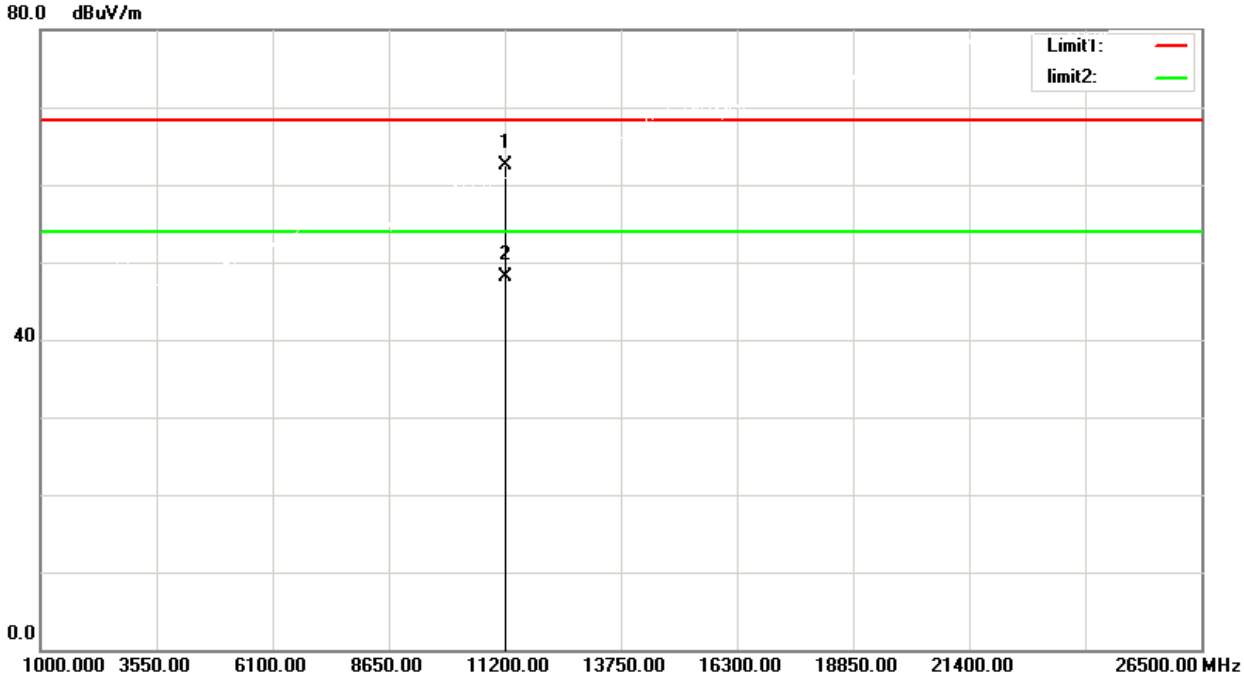
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10622.500	47.99	13.44	61.43	68.30	-6.87	peak
2	10622.500	34.91	13.44	48.35	54.00	-5.65	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

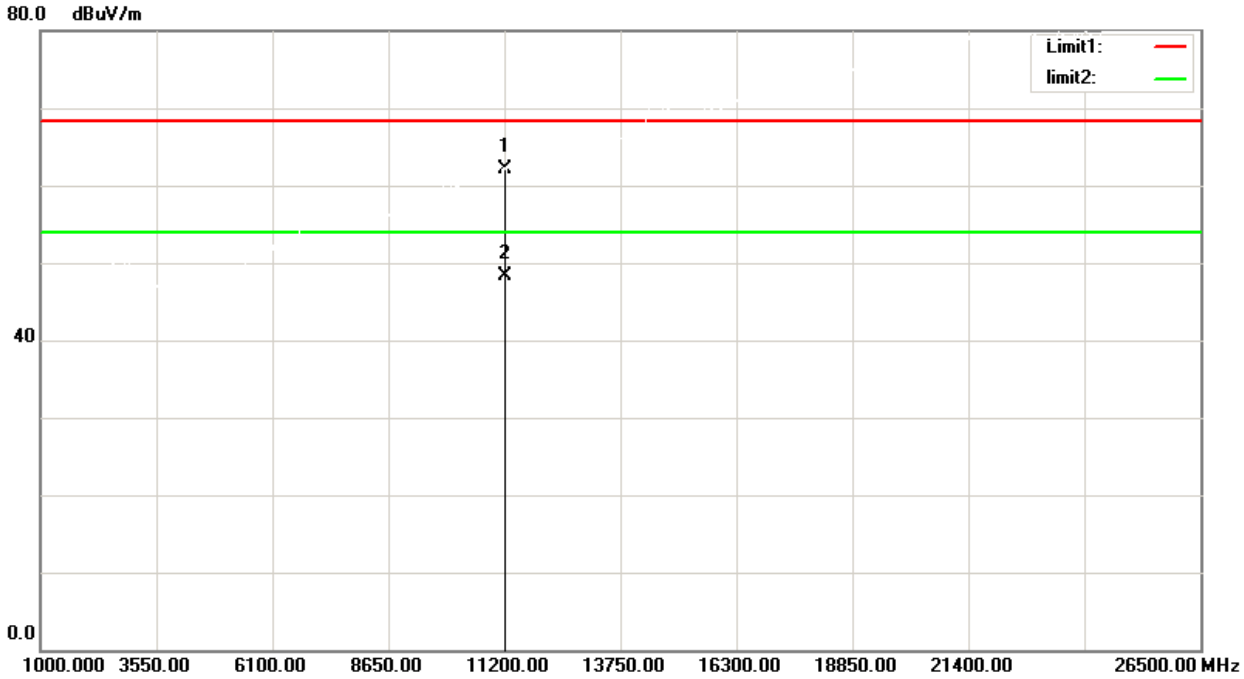
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11204.300	47.70	14.89	62.59	68.30	-5.71	peak
2	11204.300	33.23	14.89	48.12	54.00	-5.88	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5510 MHz

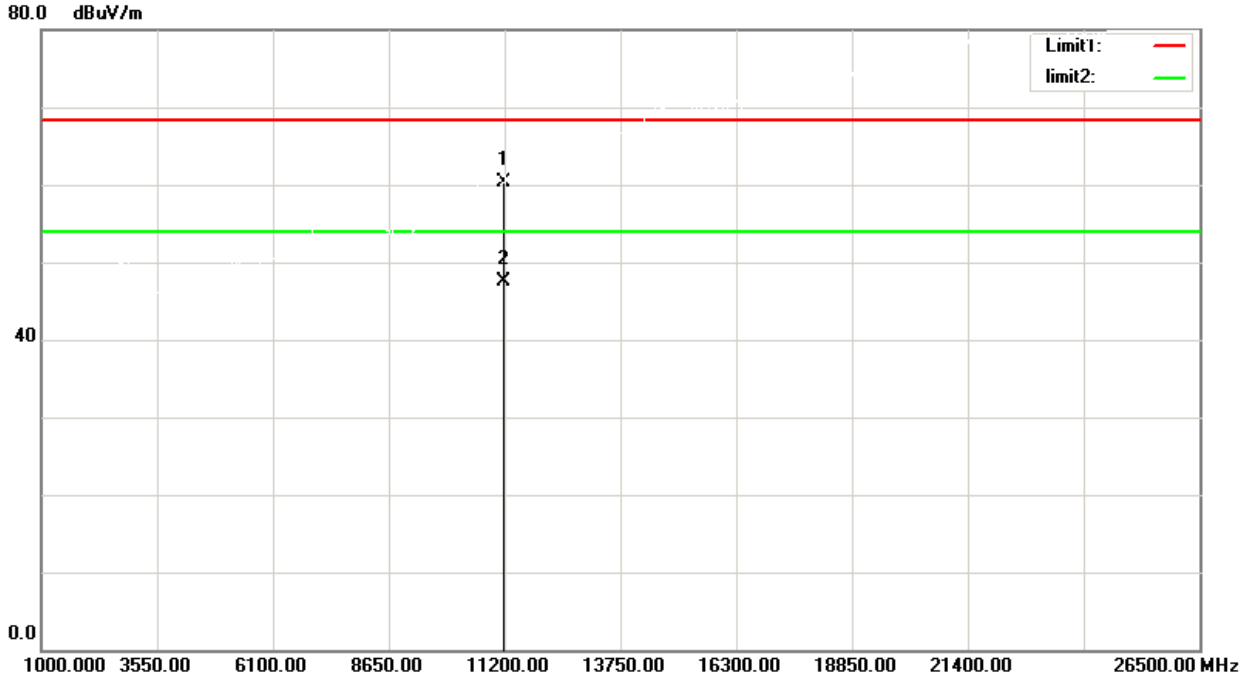
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11204.500	47.16	14.89	62.05	68.30	-6.25	peak
2	11204.500	33.46	14.89	48.35	54.00	-5.65	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5590 MHz

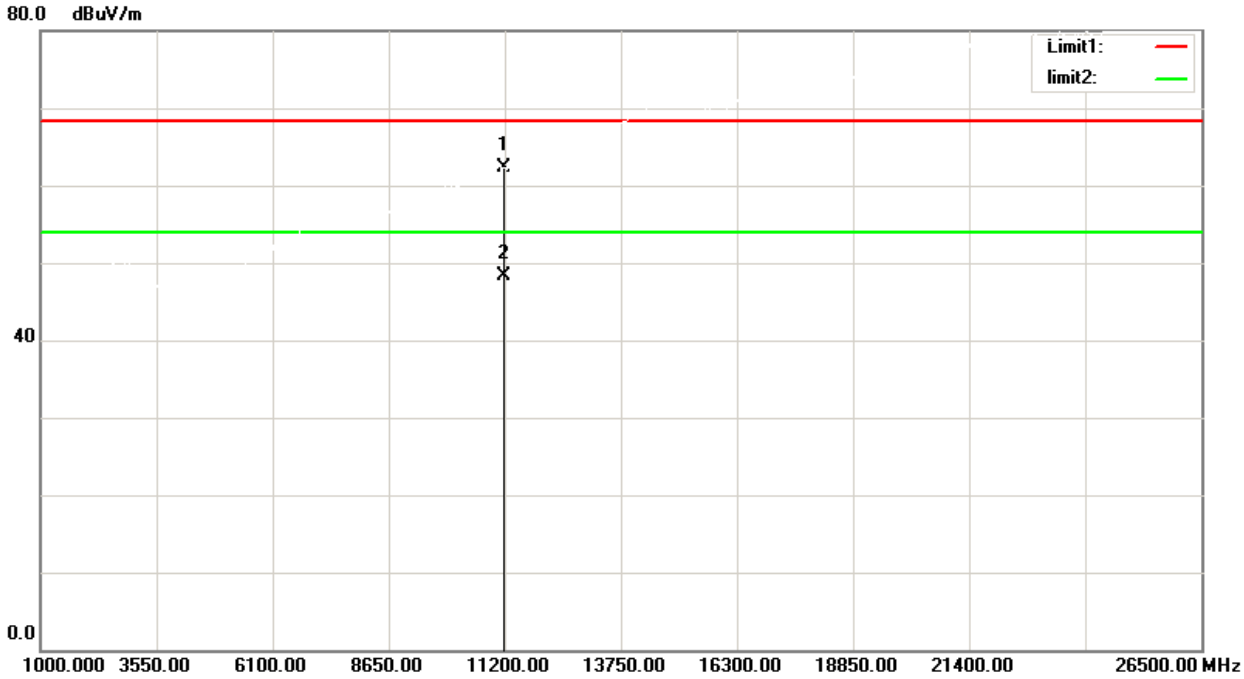
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11184.500	45.51	14.89	60.40	68.30	-7.90	peak
2	11184.500	32.68	14.89	47.57	54.00	-6.43	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5590 MHz

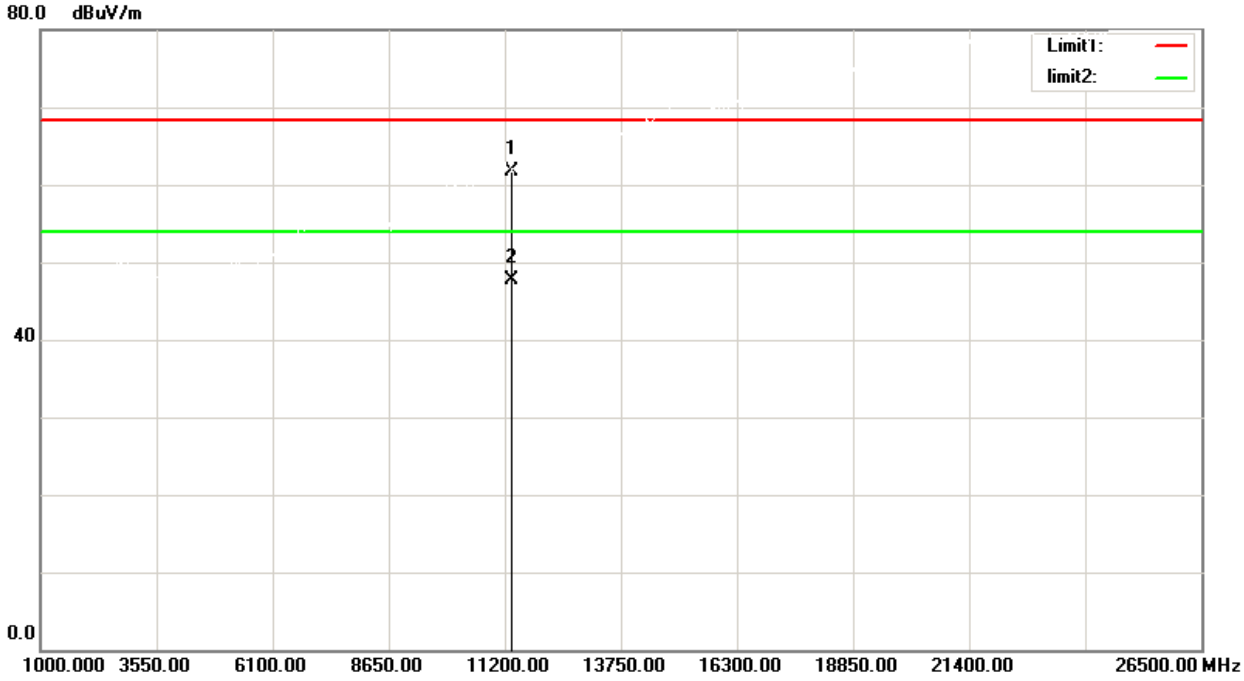
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11184.500	47.43	14.89	62.32	68.30	-5.98	peak
2	11184.500	33.47	14.89	48.36	54.00	-5.64	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

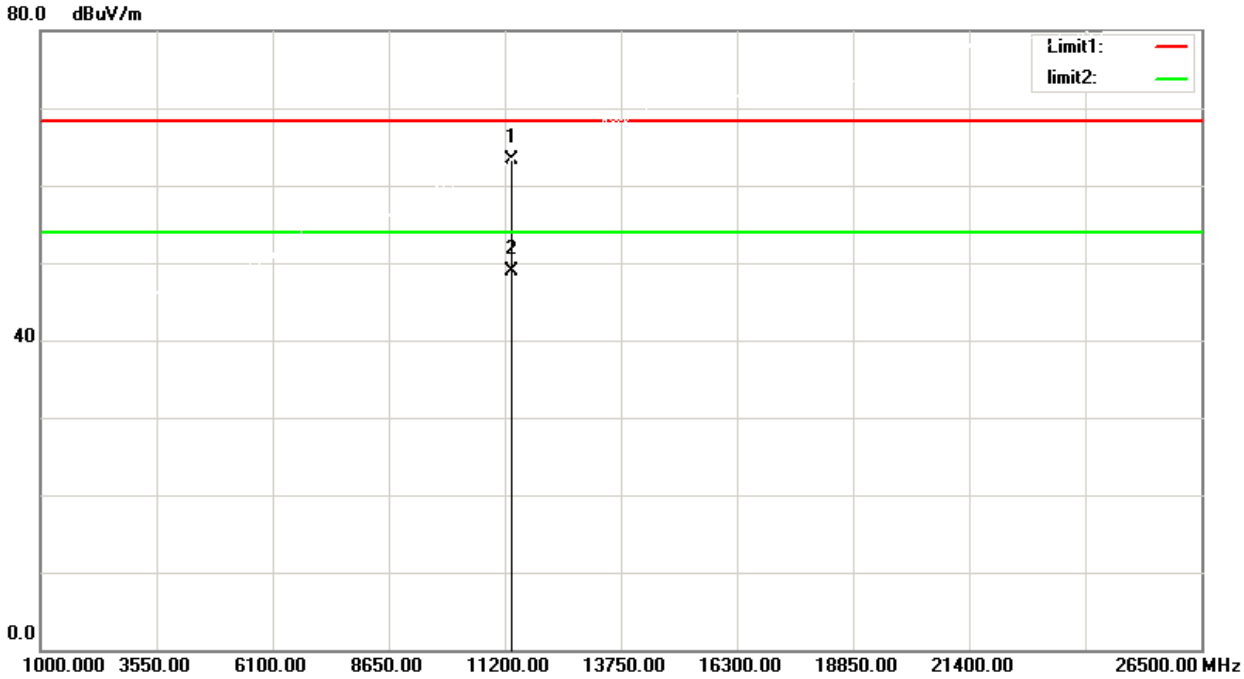
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11342.500	46.82	14.87	61.69	68.30	-6.61	peak
2	11342.500	32.88	14.87	47.75	54.00	-6.25	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT40) Mode 5670 MHz

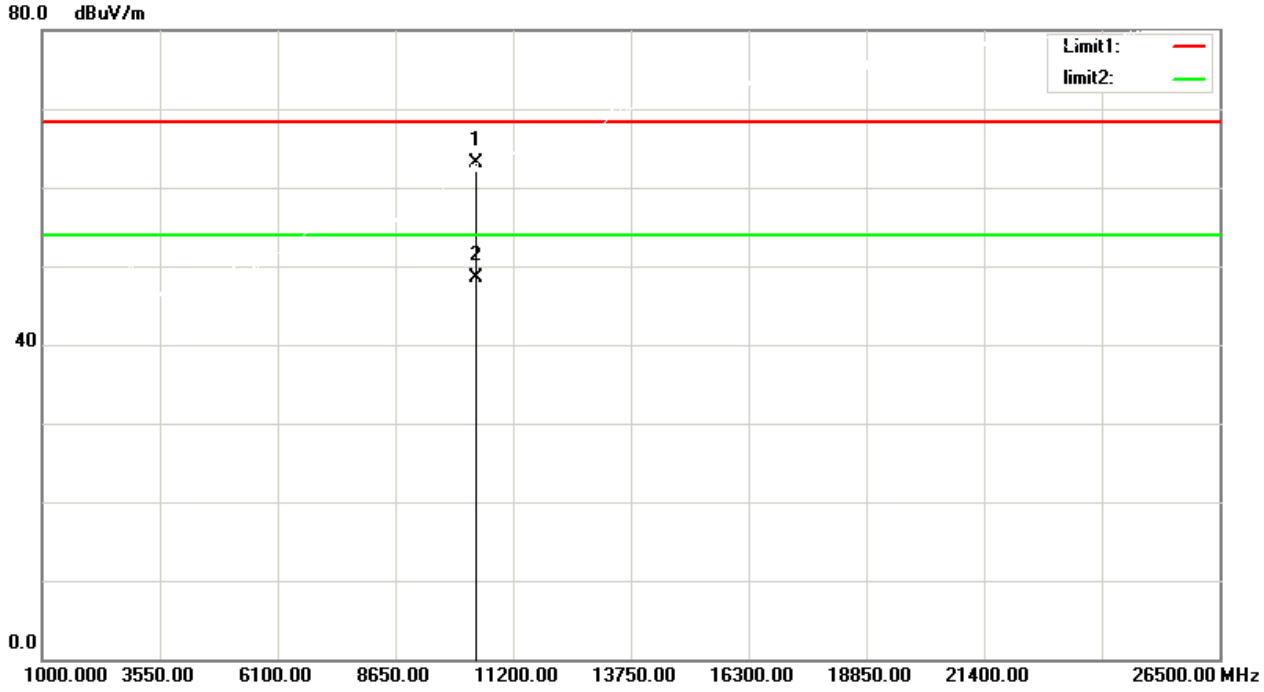
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11342.500	48.47	14.87	63.34	68.30	-4.96	peak
2	11342.500	34.05	14.87	48.92	54.00	-5.08	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

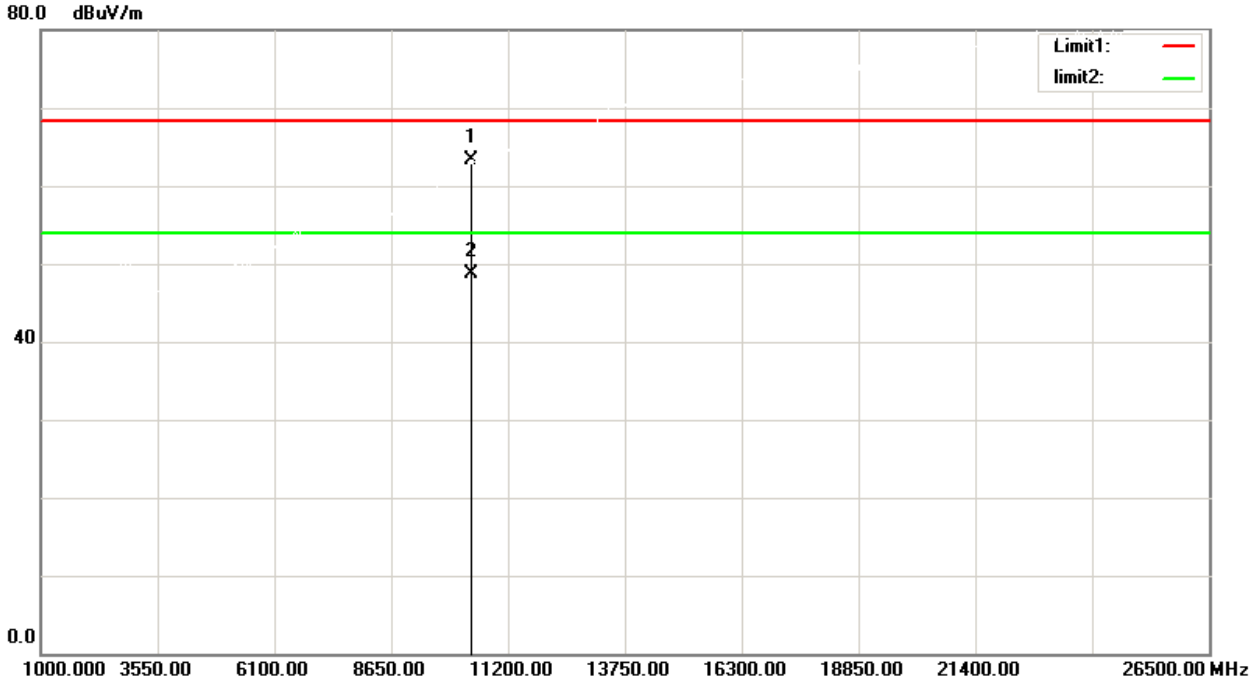
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10410.500	50.47	12.62	63.09	68.30	-5.21	peak
2	10410.500	35.95	12.62	48.57	54.00	-5.43	AVG

Orthogonal Axis	X
Test Mode	UNII-1_TX AC (VHT80) Mode 5210 MHz

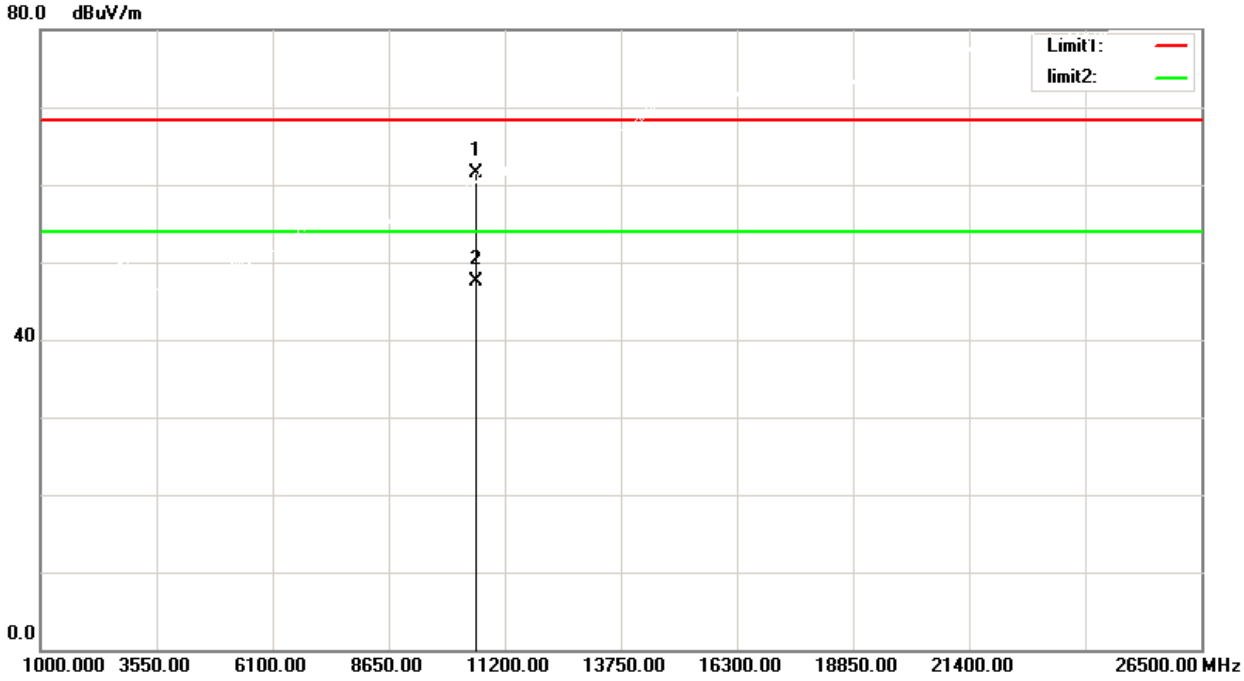
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10408.680	50.68	12.62	63.30	68.30	-5.00	peak
2	10408.680	36.13	12.62	48.75	54.00	-5.25	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

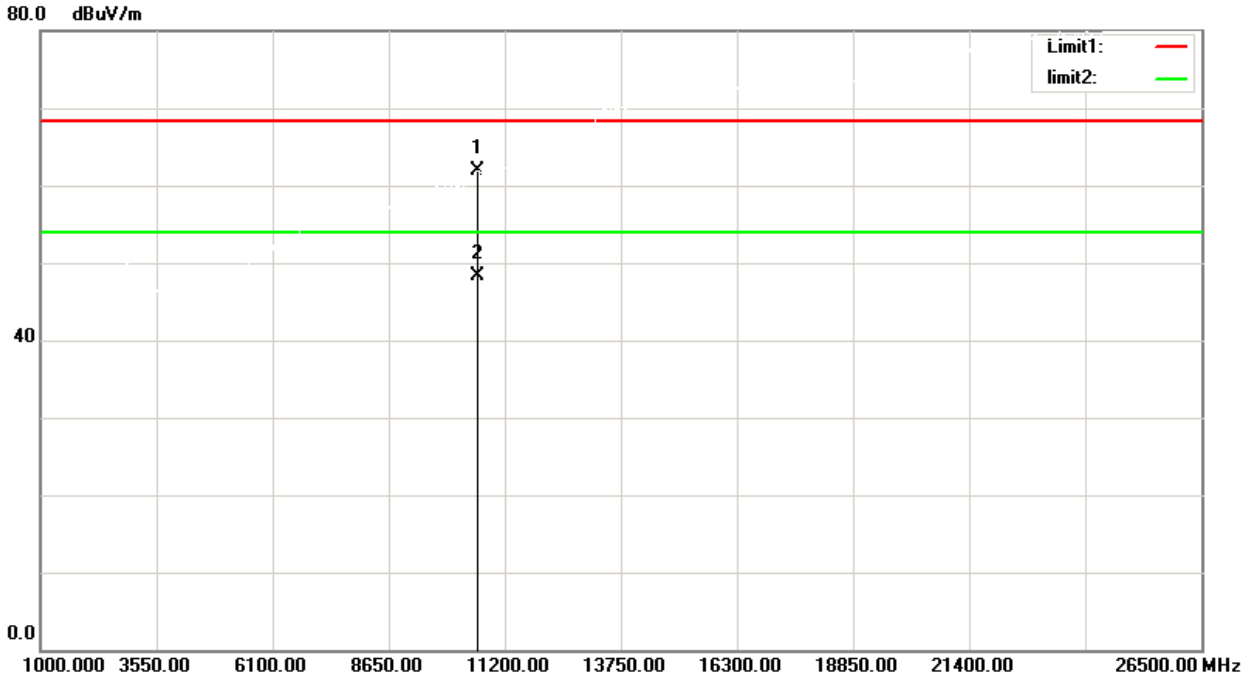
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10587.800	48.18	13.32	61.50	68.30	-6.80	peak
2	10587.800	34.25	13.32	47.57	54.00	-6.43	AVG

Orthogonal Axis	X
Test Mode	UNII-2A_TX AC (VHT80) Mode 5290 MHz

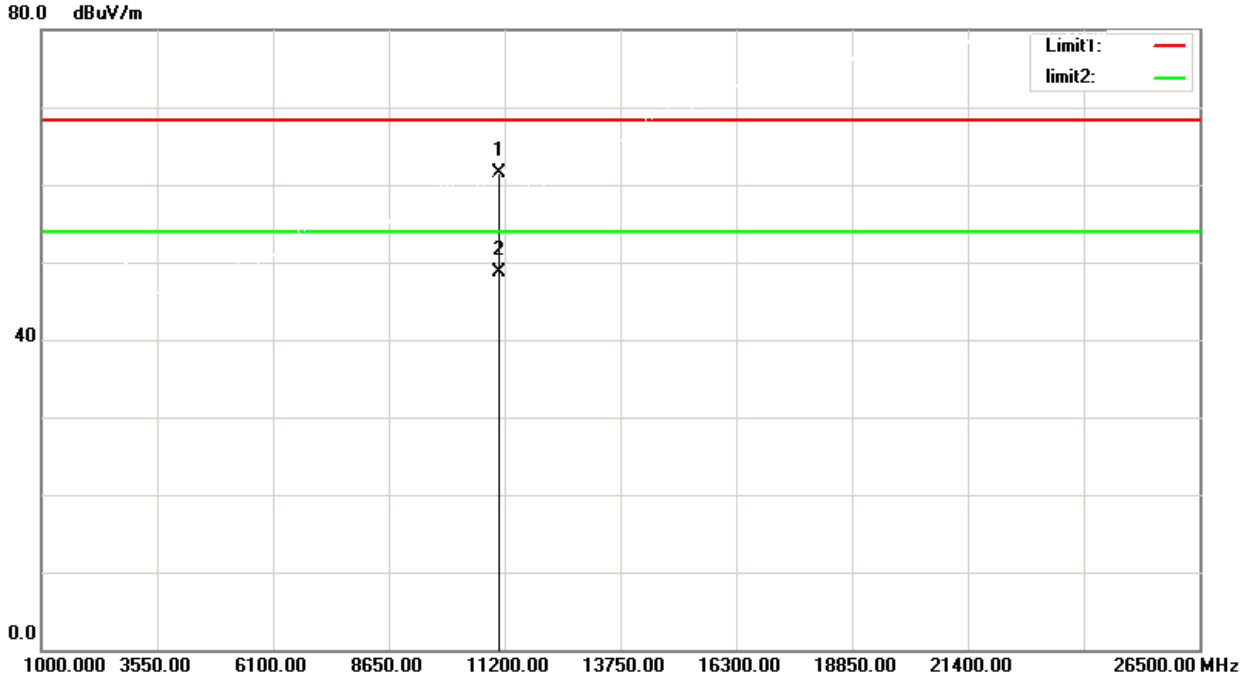
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10590.500	48.61	13.32	61.93	68.30	-6.37	peak
2	10590.500	34.93	13.32	48.25	54.00	-5.75	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

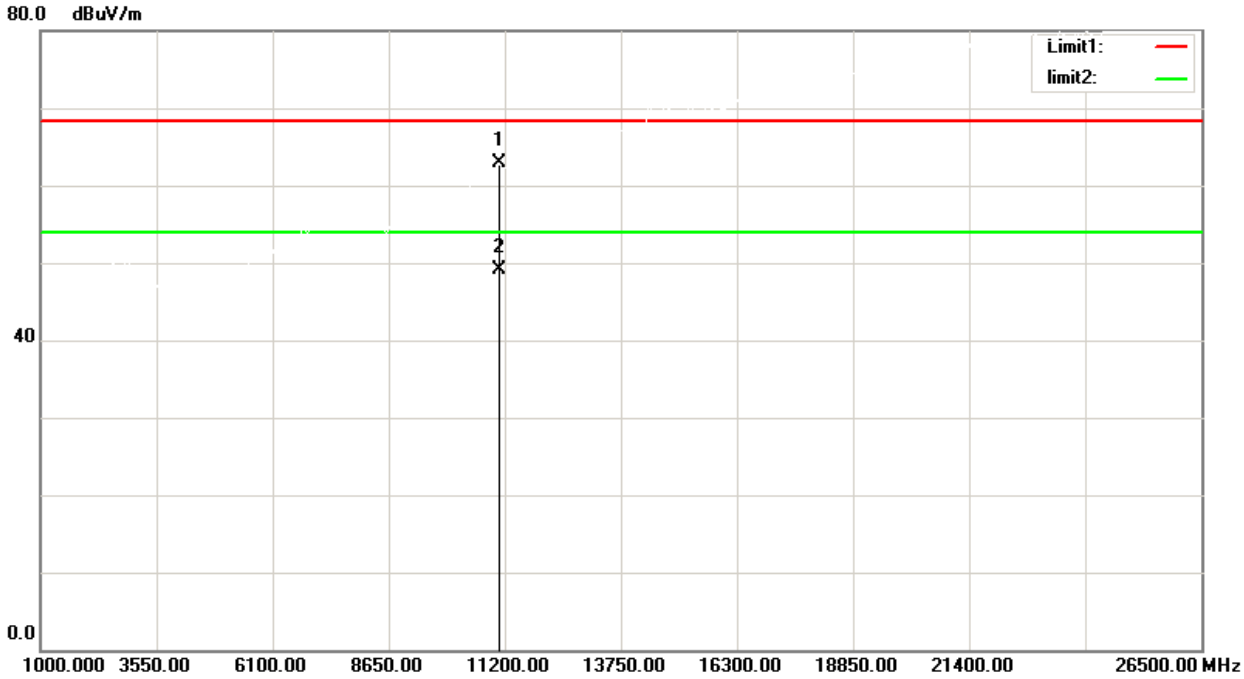
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11072.500	46.63	14.89	61.52	68.30	-6.78	peak
2	11072.500	33.83	14.89	48.72	54.00	-5.28	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5530 MHz

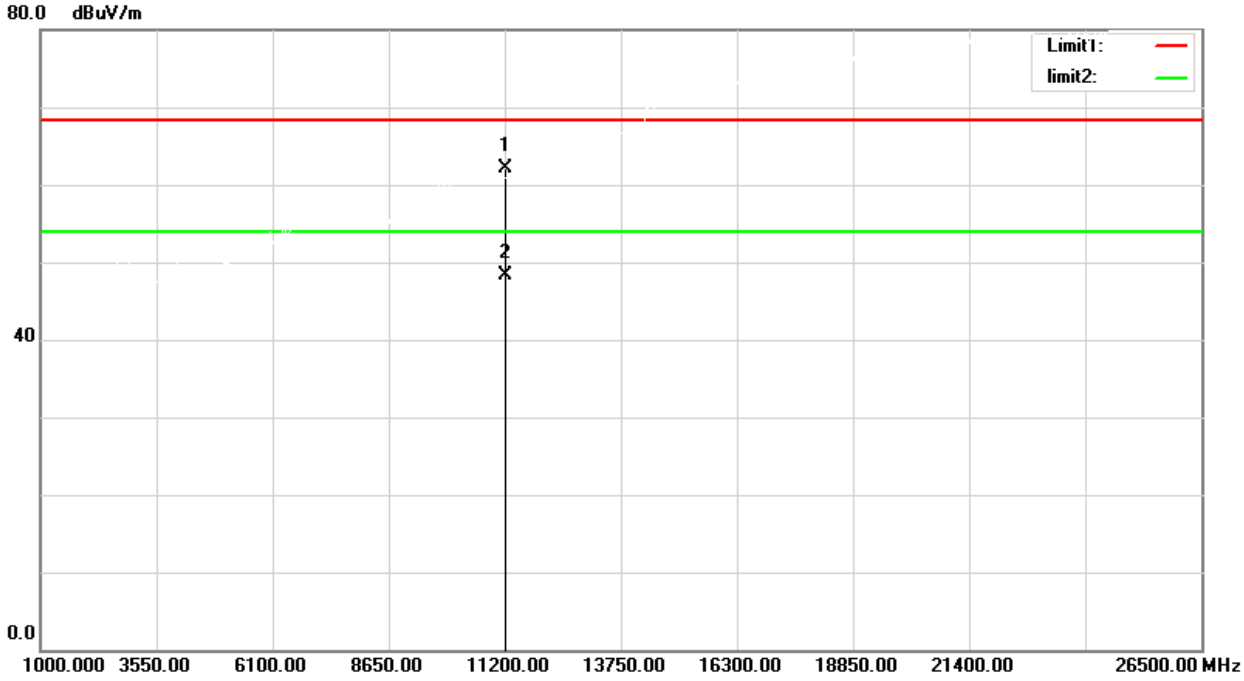
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11071.200	47.98	14.89	62.87	68.30	-5.43	peak
2	11071.200	34.13	14.89	49.02	54.00	-4.98	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

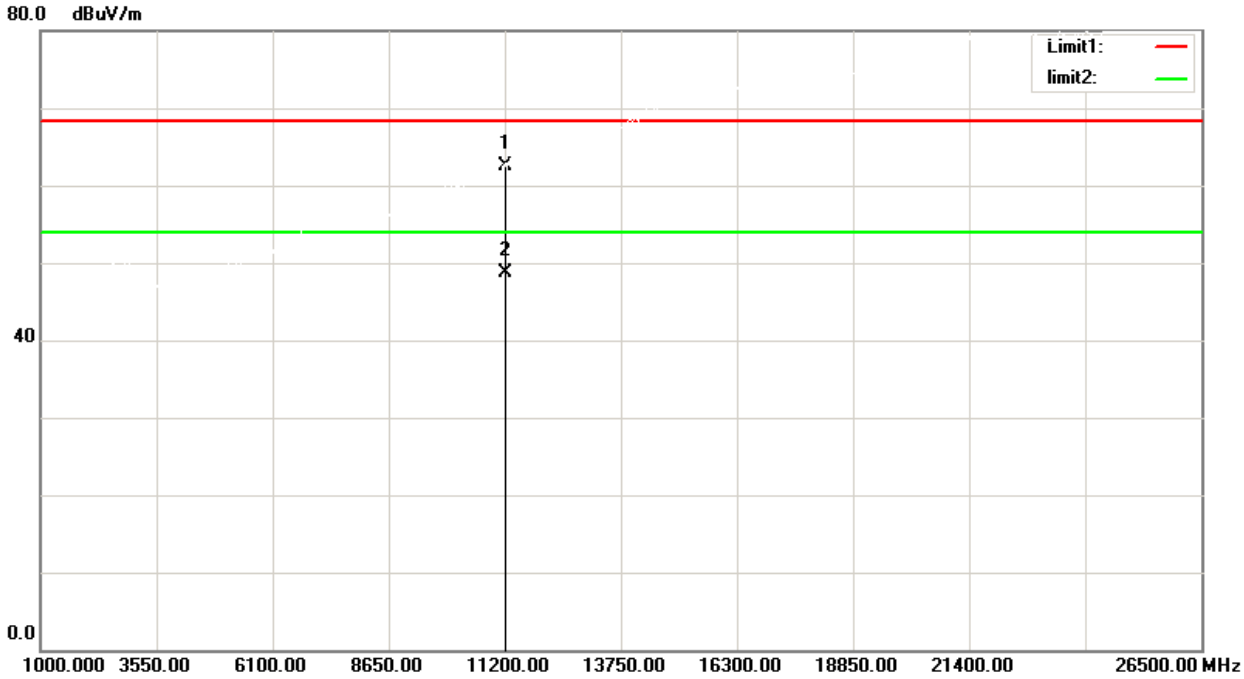
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11232.500	47.20	14.89	62.09	68.30	-6.21	peak
2	11232.500	33.38	14.89	48.27	54.00	-5.73	AVG

Orthogonal Axis	X
Test Mode	UNII-2C_TX AC (VHT80) Mode 5610 MHz

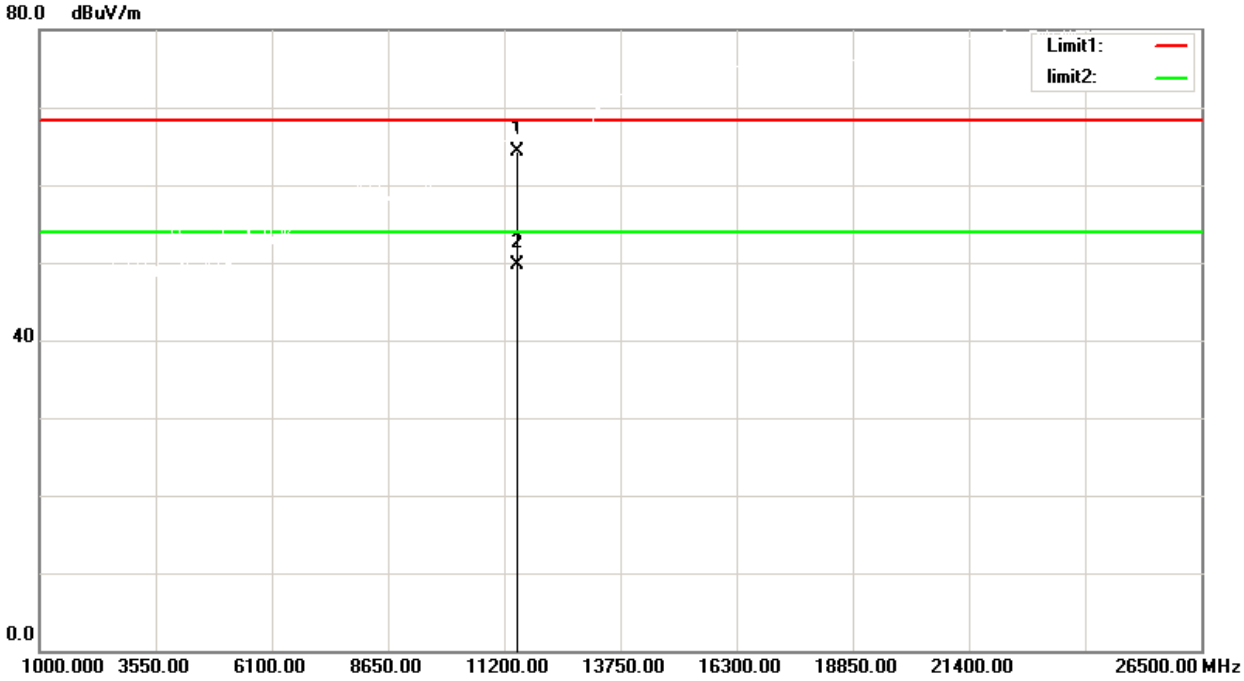
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11232.500	47.66	14.89	62.55	68.30	-5.75	peak
2	11232.500	33.77	14.89	48.66	54.00	-5.34	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

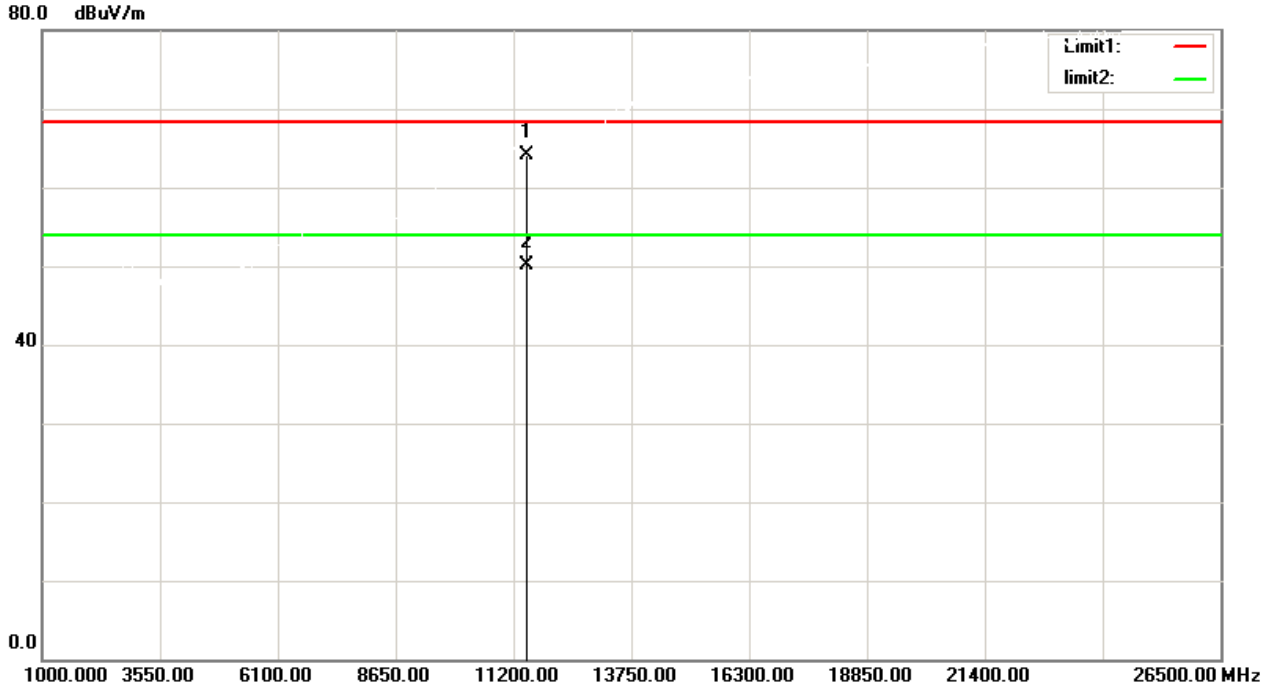
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11495.500	49.39	14.86	64.25	68.30	-4.05	peak
2	11495.500	34.83	14.86	49.69	54.00	-4.31	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5745 MHz

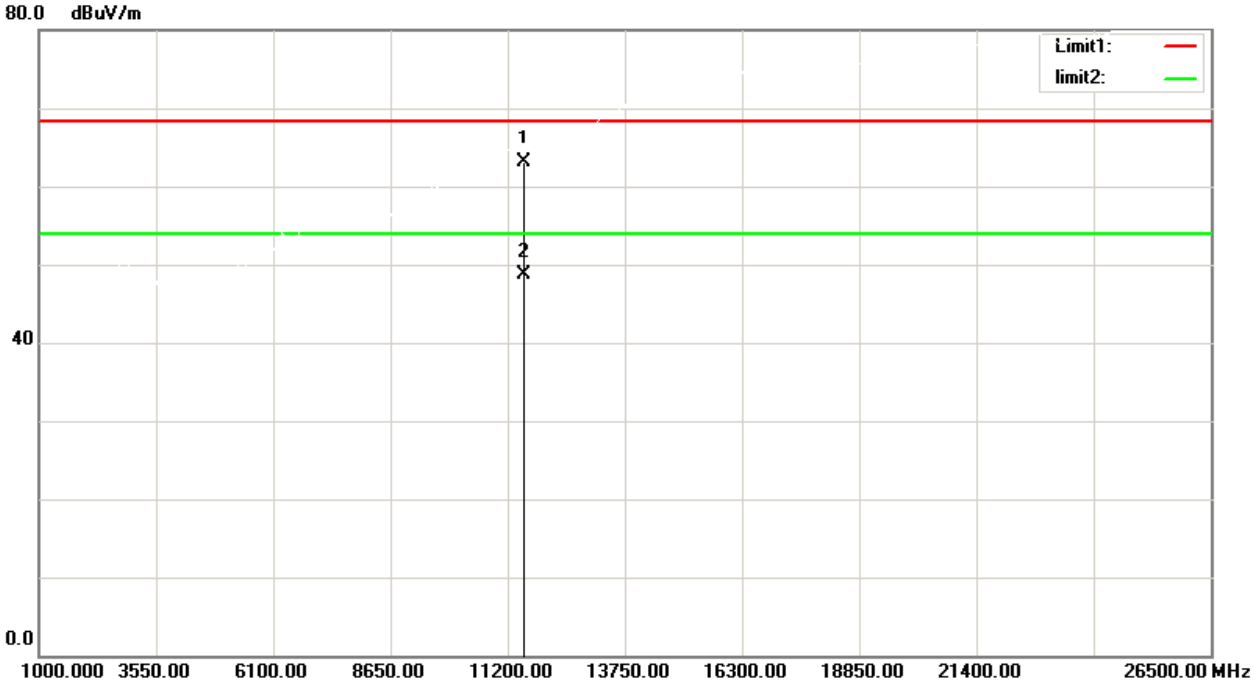
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11495.700	49.27	14.86	64.13	68.30	-4.17	peak
2	11495.700	35.16	14.86	50.02	54.00	-3.98	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

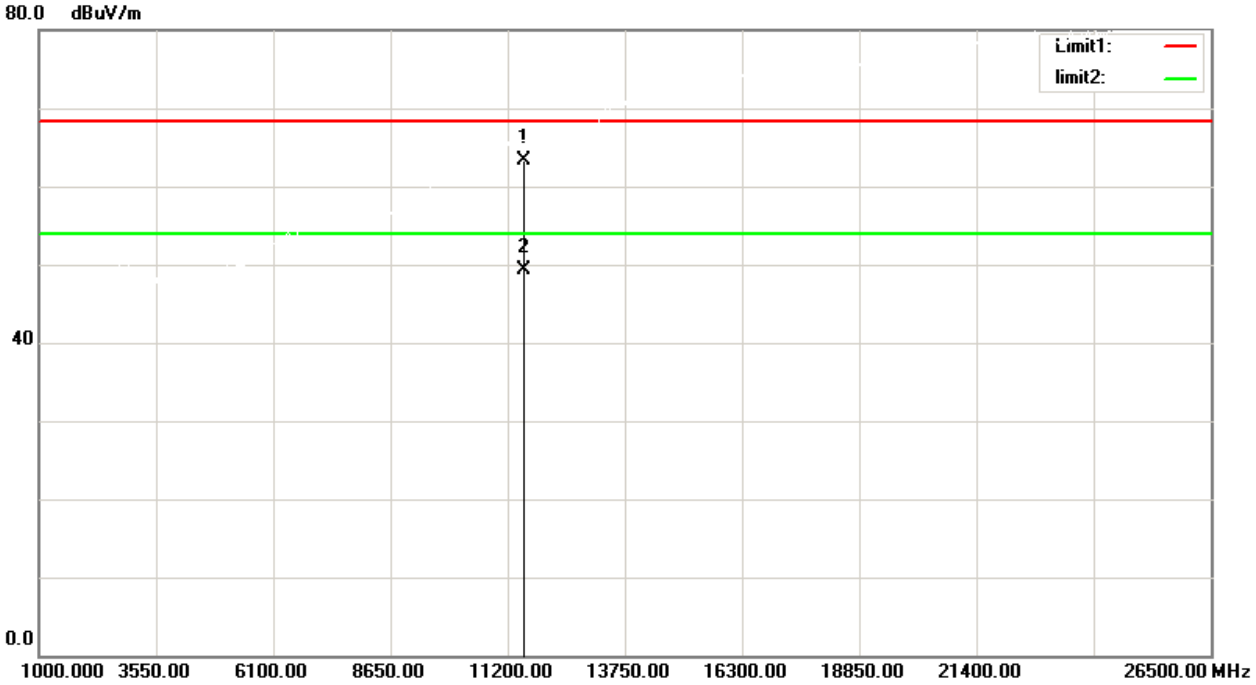
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11565.500	48.18	14.85	63.03	68.30	-5.27	peak
2	11565.500	33.76	14.85	48.61	54.00	-5.39	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5785 MHz

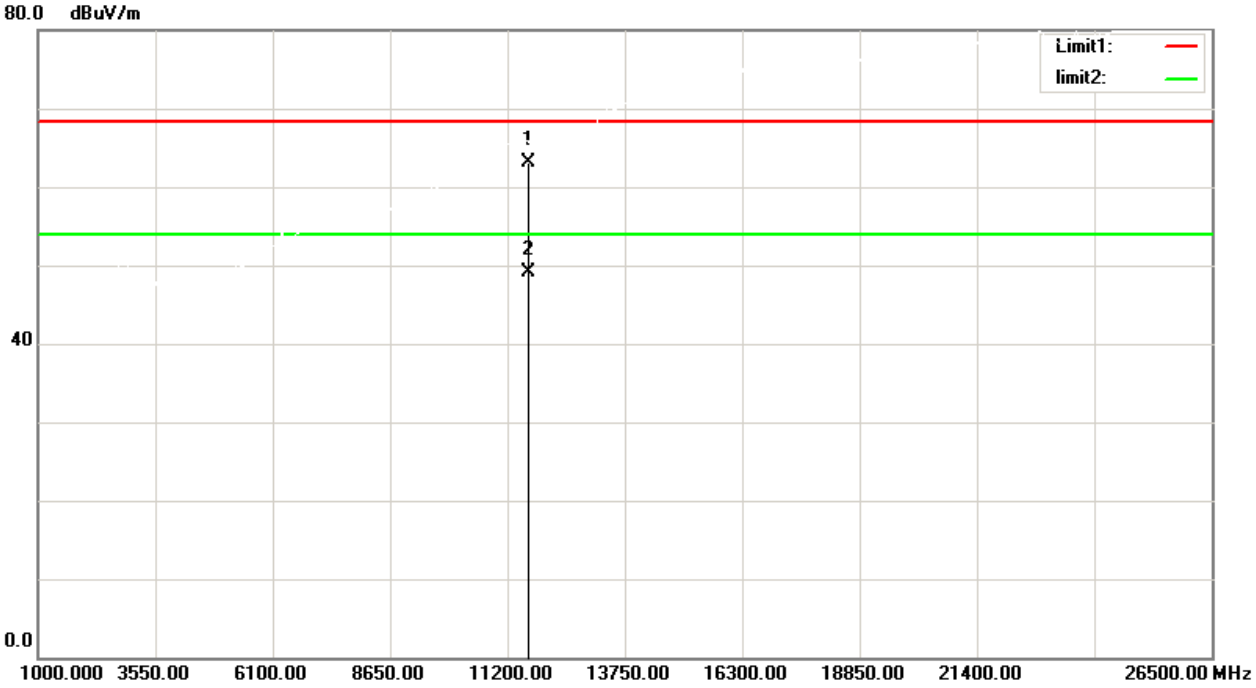
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11565.500	48.50	14.85	63.35	68.30	-4.95	peak
2	11565.500	34.50	14.85	49.35	54.00	-4.65	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

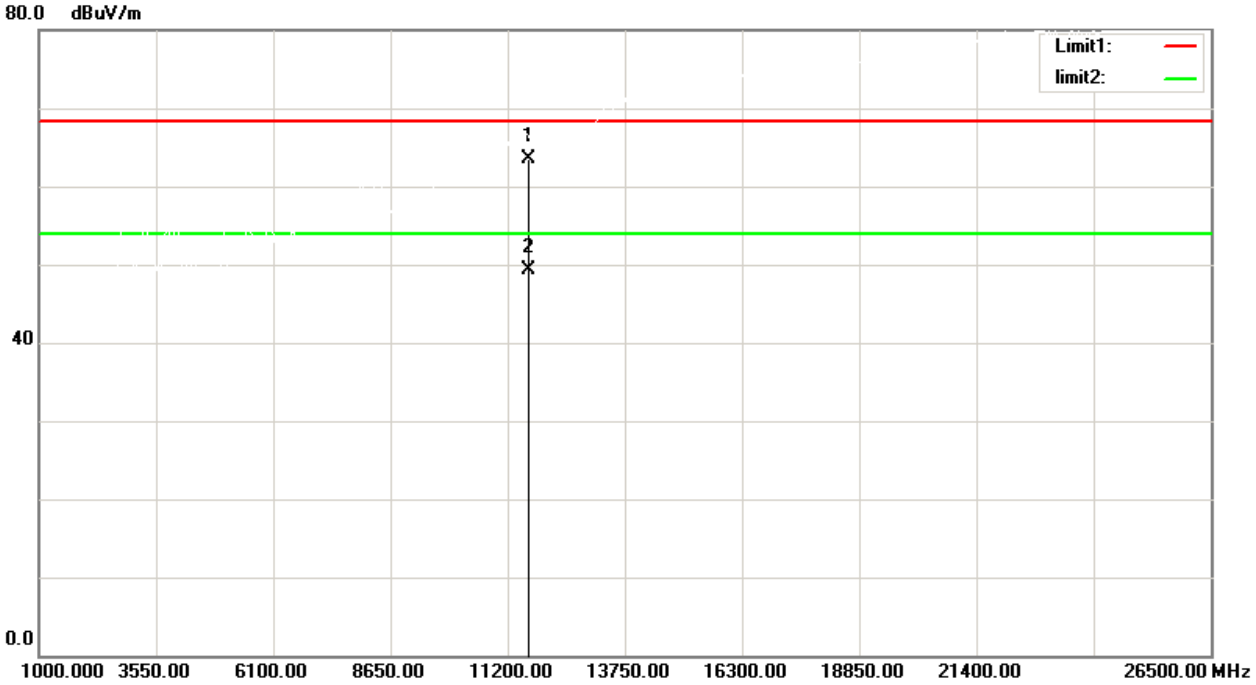
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11655.450	48.23	14.85	63.08	68.30	-5.22	peak
2	11655.450	34.20	14.85	49.05	54.00	-4.95	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT20) Mode 5825 MHz

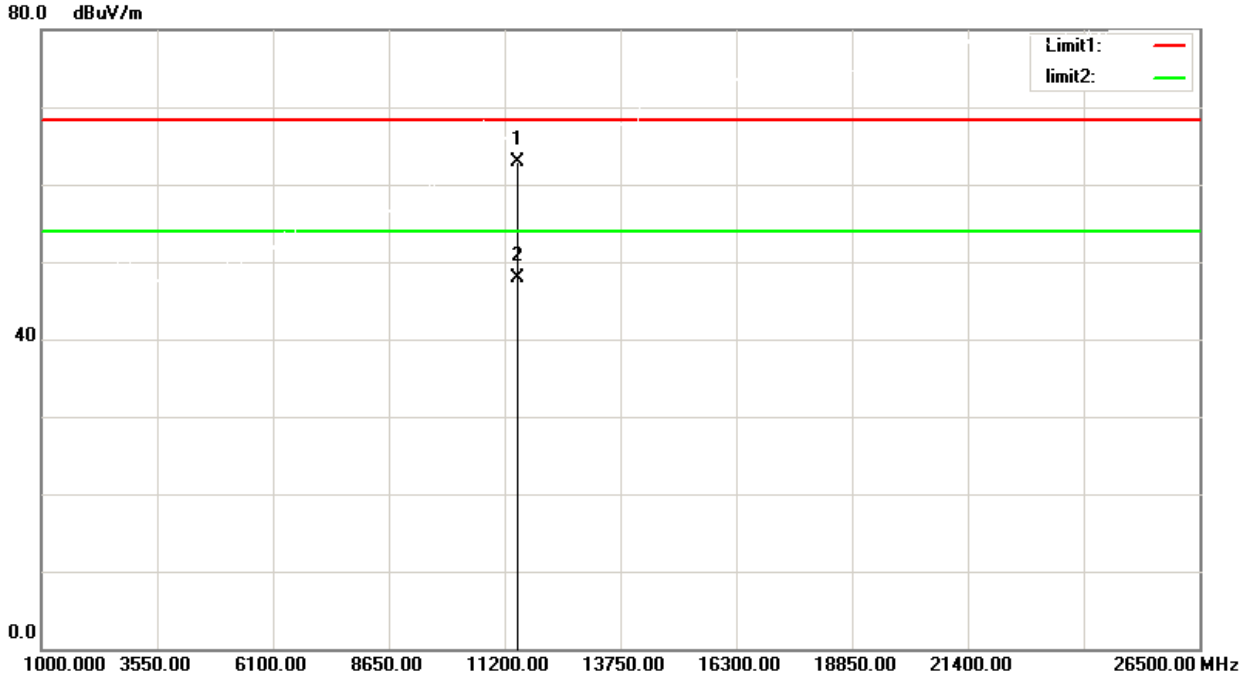
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11655.030	48.69	14.85	63.54	68.30	-4.76	peak
2	11655.030	34.40	14.85	49.25	54.00	-4.75	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

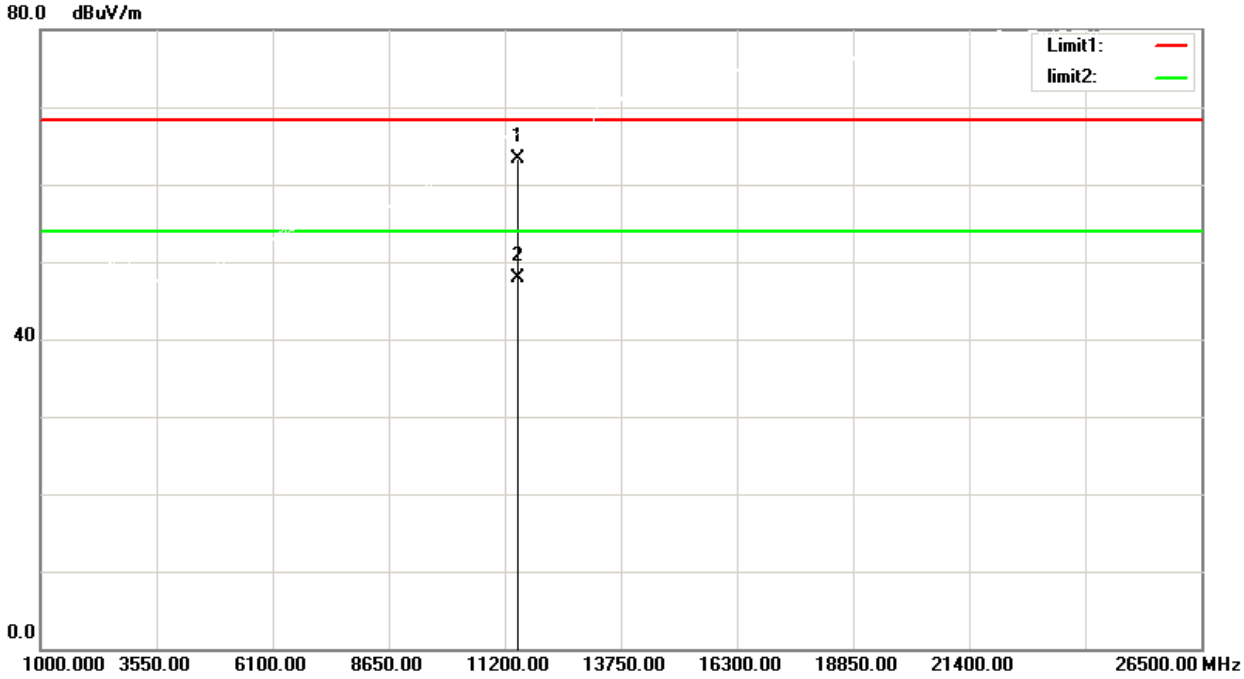
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11500.750	48.00	14.86	62.86	68.30	-5.44	peak
2	11500.750	33.06	14.86	47.92	54.00	-6.08	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5755 MHz

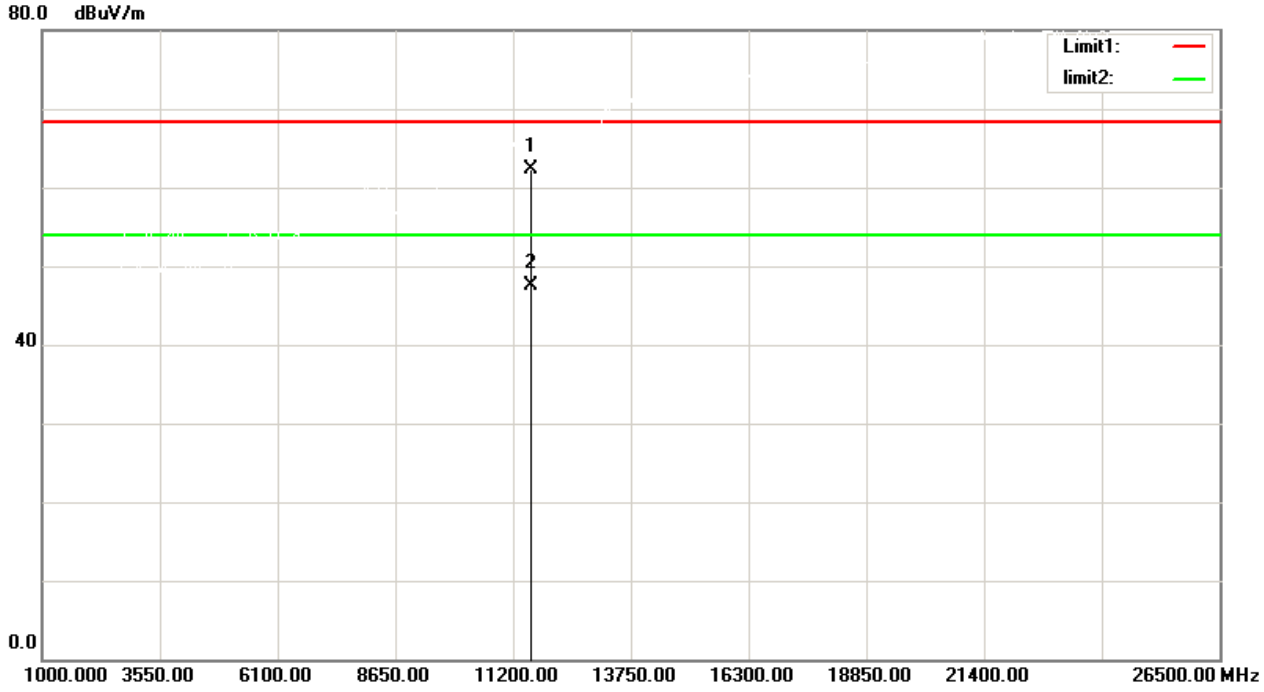
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11500.600	48.49	14.86	63.35	68.30	-4.95	peak
2	11500.600	33.01	14.86	47.87	54.00	-6.13	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

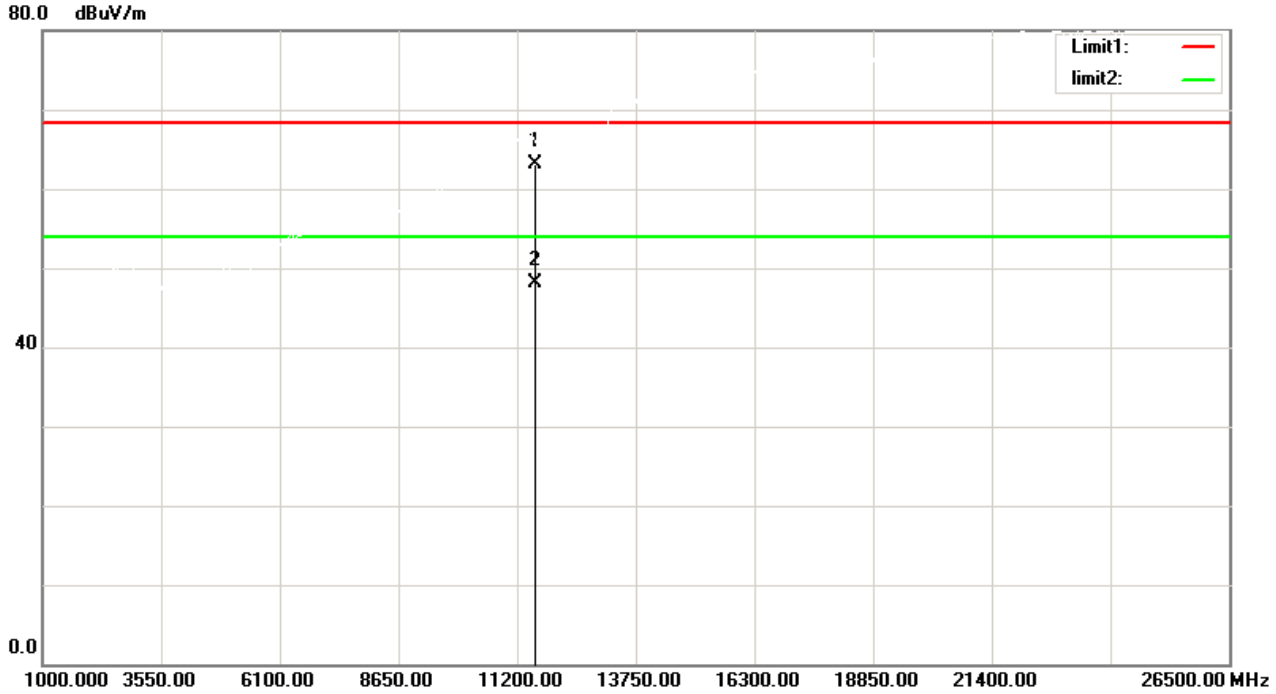
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11575.500	47.48	14.86	62.34	68.30	-5.96	peak
2	11575.500	32.71	14.86	47.57	54.00	-6.43	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT40) Mode 5795 MHz

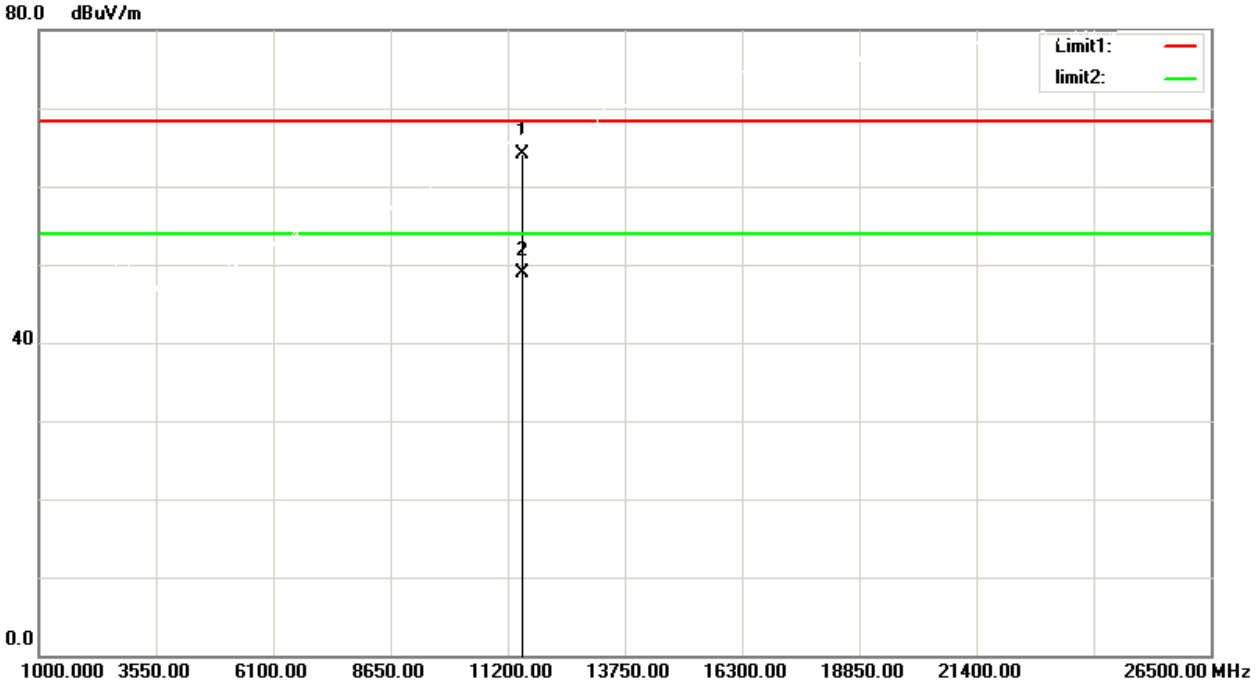
Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11575.500	48.17	14.86	63.03	68.30	-5.27	peak
2	11575.500	33.29	14.86	48.15	54.00	-5.85	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

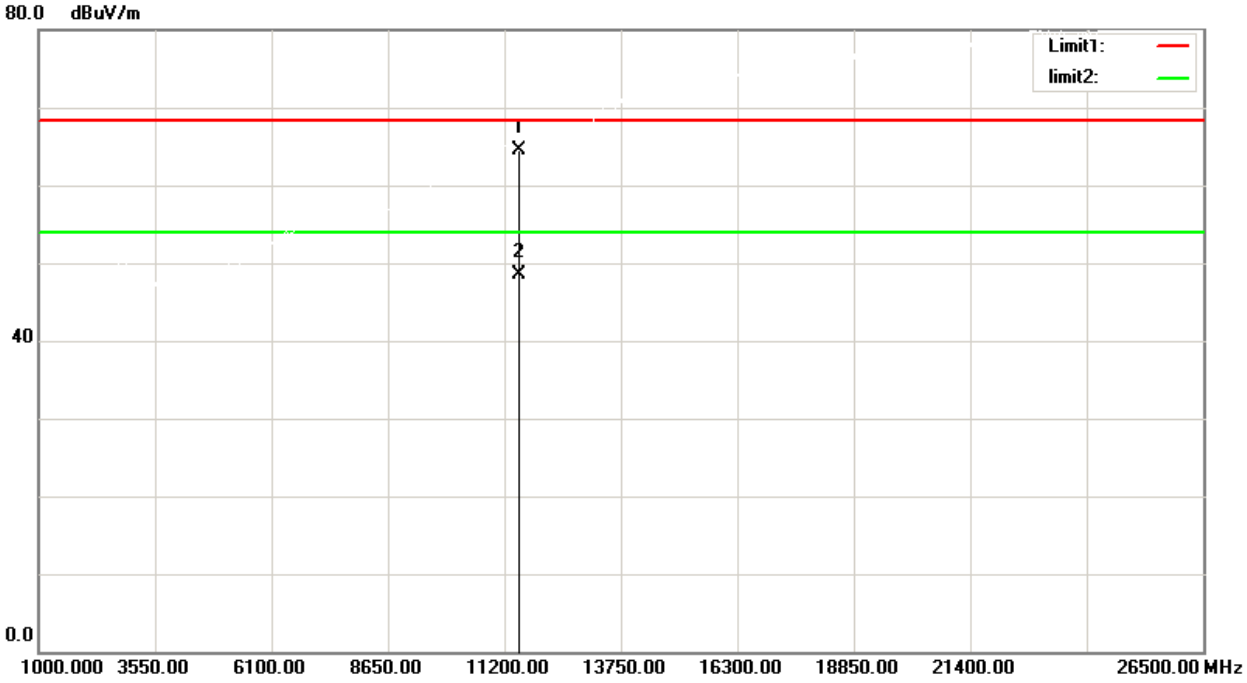
Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11535.660	49.29	14.86	64.15	68.30	-4.15	peak
2	11535.660	34.09	14.86	48.95	54.00	-5.05	AVG

Orthogonal Axis	X
Test Mode	UNII-3_TX AC (VHT80) Mode 5775 MHz

Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor(dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11535.630	49.71	14.86	64.57	68.30	-3.73	peak
2	11535.630	33.71	14.86	48.57	54.00	-5.43	AVG

6. BANDWIDTH TEST

6.1 LIMIT

FCC Part15, Subpart E (15.407) RSS-Gen and RSS-247			
Section	Test Item	Limit	Frequency Range (MHz)
15.407(a) 15.407(e) RSS-247 6.2.1.1 RSS-247 6.2.2.1 RSS-247 6.2.3.1 RSS-247 6.2.4.1	26 dB Bandwidth	-	5150-5250
	26 dB Bandwidth	-	5250-5350
	26 dB Bandwidth	-	5470-5725
	6dB Bandwidth	Minimum 500 kHz	5725-5850

6.2 TEST PROCEDURE AND SETTING

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

b. Spectrum Setting:

For UNII-1:

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	> 26dB Bandwidth
RBW	300 kHz (Bandwidth 20 MHz) 1 MHz (Bandwidth 40 MHz and 80 MHz)
VBW	1 MHz (Bandwidth 20 MHz) 3 MHz (Bandwidth 40 MHz and 80 MHz)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For UNII-3:

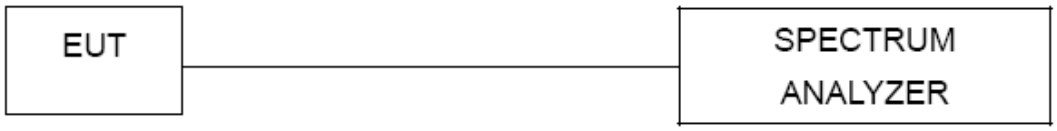
Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	6dB Bandwidth
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

c. Measured the spectrum width with power higher than 26dB / 6dB below carrier.

6.3 MEASUREMENT INSTRUMENTS LIST

Item	Kind of Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	Spectrum analyzer	KEYSIGHT	N9010A	MY55150427	2021/05/24
2	Attenuator	Mini-Circuits	BW-S10W2	101109	N/A
3	RF Cable	Mi-cable	C10-01-01-1	100309	N/A

6.4 TEST SETUP



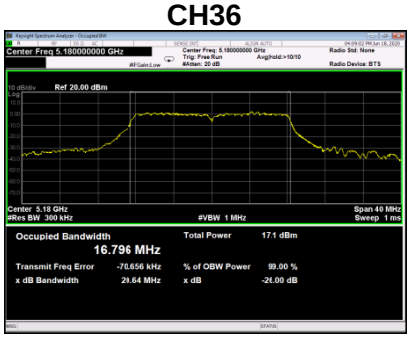
6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

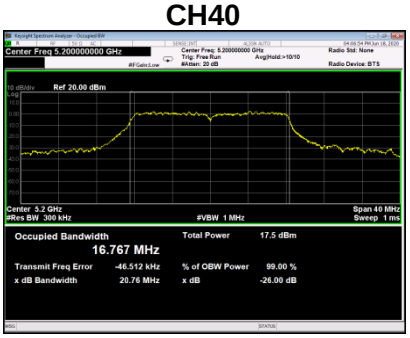
6.6 TEST RESULTS

UNII-1_TX A Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	20.64	16.796
40	5200	20.76	16.767
48	5240	21.42	16.787

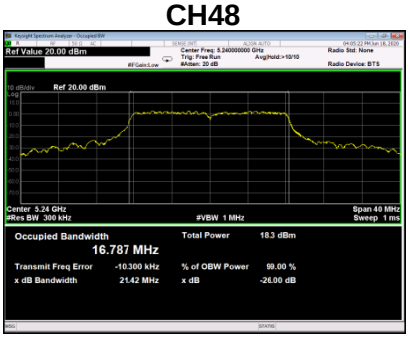
CH36



CH40

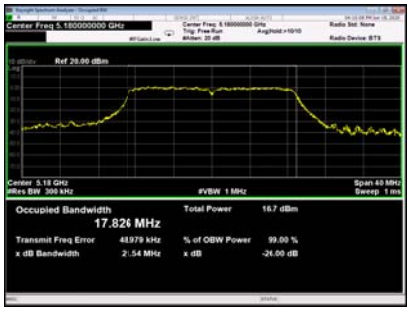


CH48



UNII-1_TX N (HT20) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	21.54	17.826
40	5200	21.47	17.839
48	5240	21.30	17.804

CH36

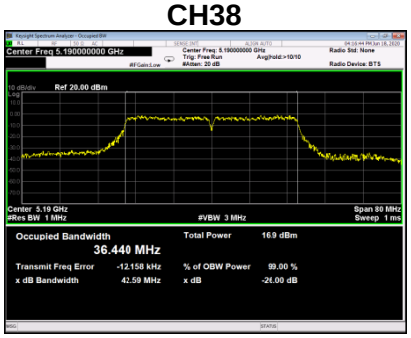


CH40

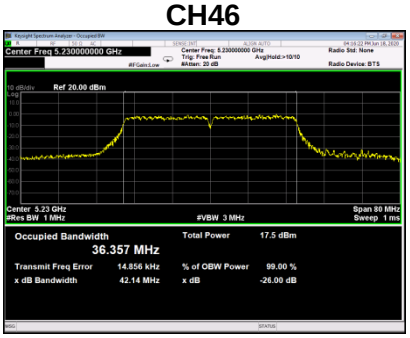
CH48

UNII-1_TX N (HT40) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	42.59	36.440
46	5230	42.14	36.357

CH38

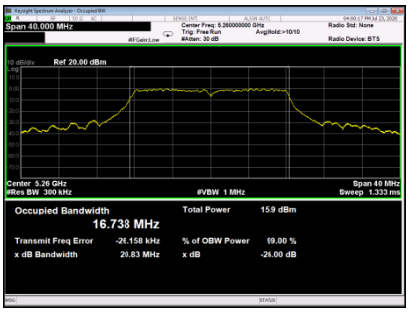


CH46

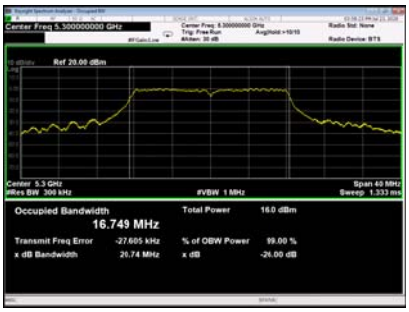


UNII-2A_TX A Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	20.83	16.738
60	5300	20.74	16.749
64	5320	20.81	16.748

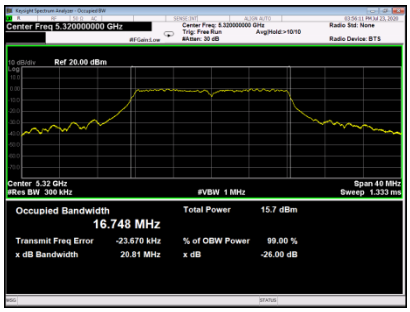
CH52



CH60



CH64

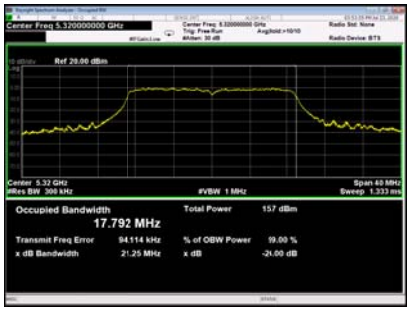


UNII-2A_TX N (HT20) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	21.37	17.797
60	5300	21.23	17.791
64	5320	21.25	17.792

CH52

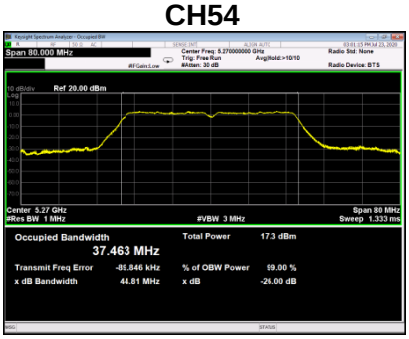
CH60

CH64

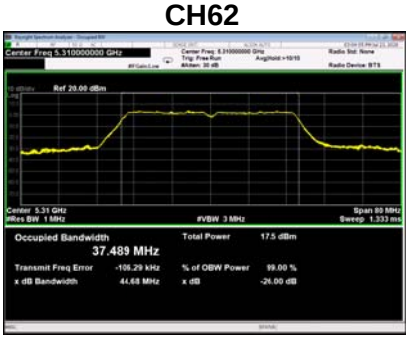


UNII-2A_TX N (HT40) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	44.81	37.463
62	5310	44.68	37.489

CH54

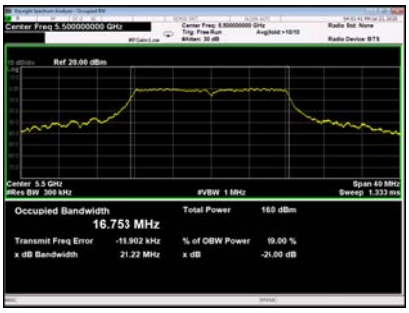


CH62



UNII-2C_TX A Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	21.22	16.753
120	5600	20.79	16.739
140	5700	20.84	16.713

CH100

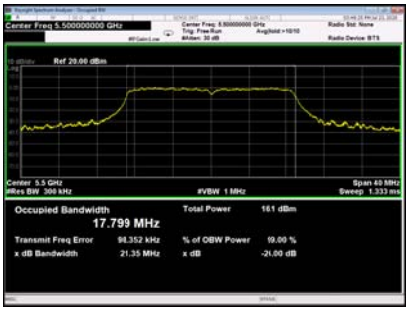


CH120

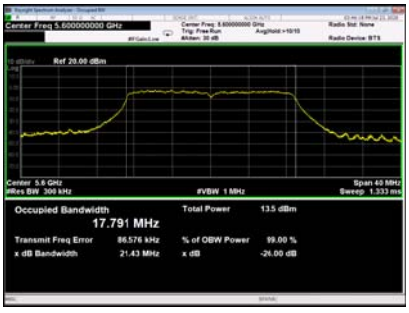
CH140

UNII-2C_TX N (HT20) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	21.35	17.799
120	5600	21.43	17.791
140	5700	21.24	17.772

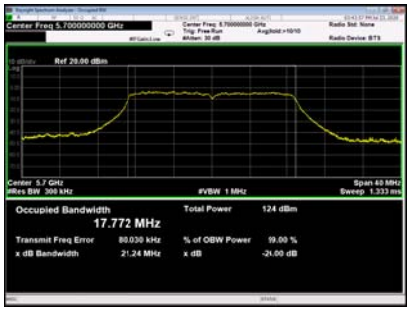
CH100



CH120



CH140



UNII-2C_TX N (HT40) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	44.51	37.399
118	5590	44.82	37.388
134	5670	45.16	37.507

CH102

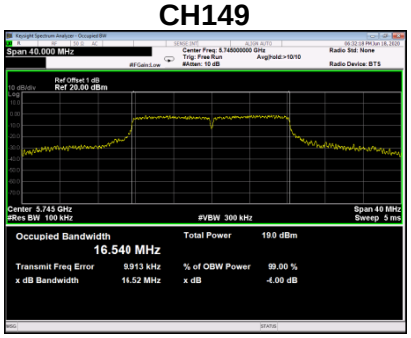
CH118

CH134

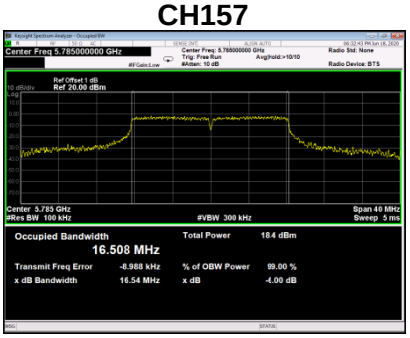
UNII-3_TX A Mode					
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99% Emission Bandwidth(MHz)	6dB Bandwidth Min. Limit(kHz)	Result
149	5745	16.52	16.740	500	PASS
157	5785	16.54	16.751	500	PASS
165	5825	16.55	16.726	500	PASS

6 dB Bandwidth

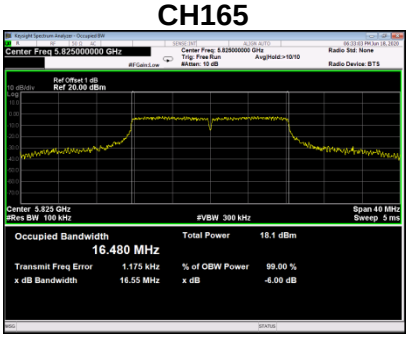
CH149



CH157

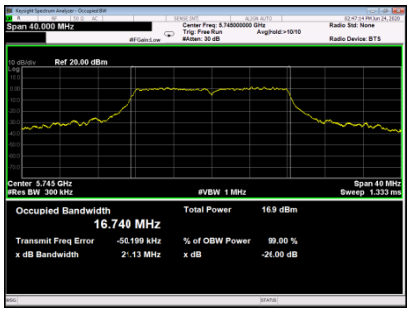


CH165

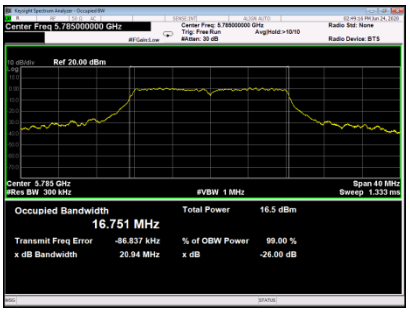


99% Emission Bandwidth

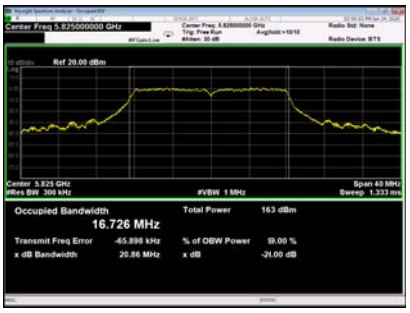
CH149



CH157



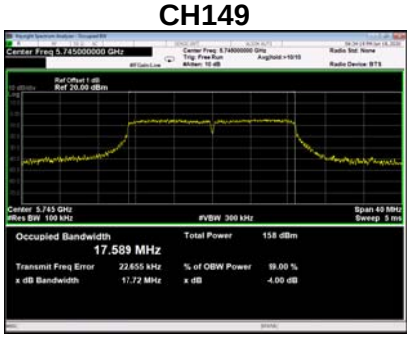
CH165



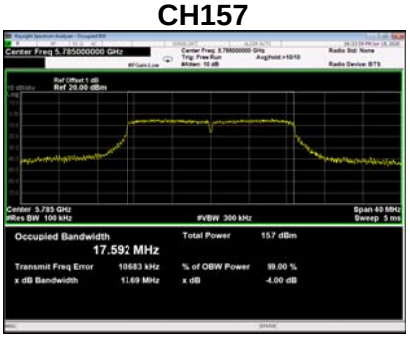
UNII-3_TX N (HT20) Mode					
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99% Emission Bandwidth(MHz)	6dB Bandwidth Min. Limit(kHz)	Result
149	5745	17.72	17.799	500	PASS
157	5785	17.69	17.797	500	PASS
165	5825	17.69	17.789	500	PASS

6 dB Bandwidth

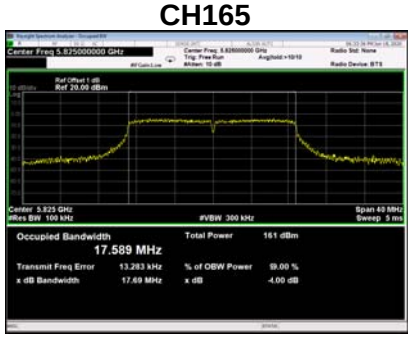
CH149



CH157

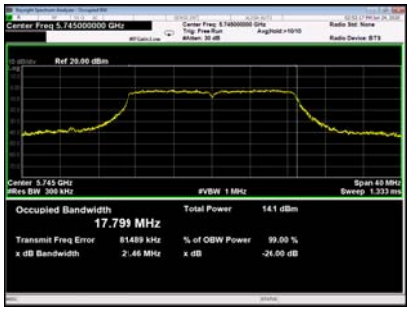


CH165

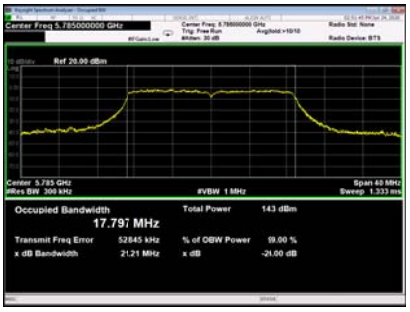


99% Emission Bandwidth

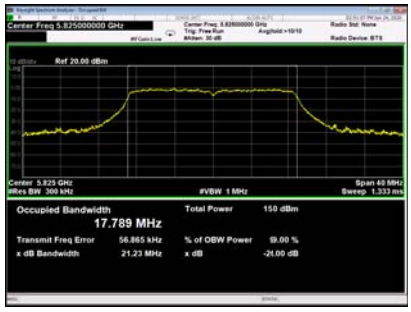
CH149



CH157



CH165



UNII-3_TX N (HT40) Mode					
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99% Emission Bandwidth(MHz)	6dB Bandwidth Min. Limit(kHz)	Result
151	5755	36.55	37.165	500	PASS
159	5795	36.55	37.047	500	PASS

6 dB Bandwidth

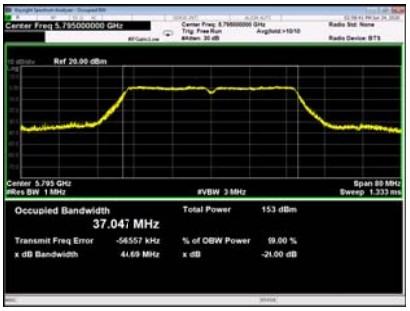
CH151

CH159

99% Emission Bandwidth

CH151

CH159

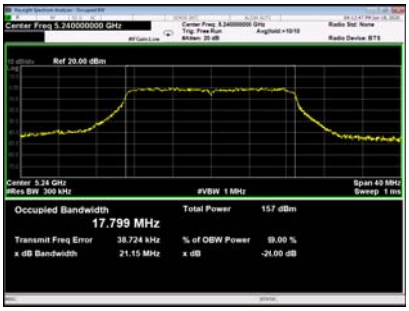


UNII-1_TX AC (VHT20) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	21.29	17.816
40	5200	21.26	17.808
48	5240	21.15	17.799

CH36

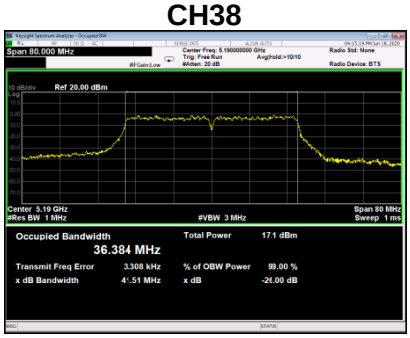
CH40

CH48

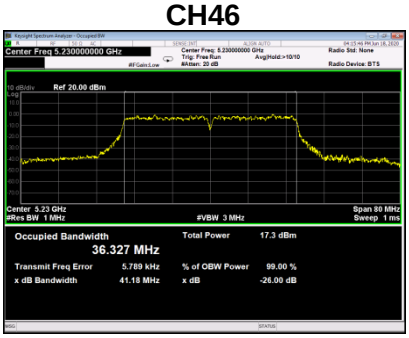


UNII-1_TX AC (VHT40) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	41.51	36.384
46	5230	41.18	36.327

CH38

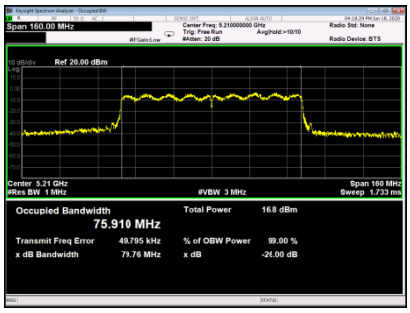


CH46



UNII-1_TX AC (VHT80) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	79.76	75.910

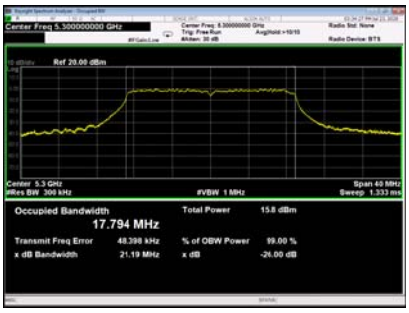
CH42



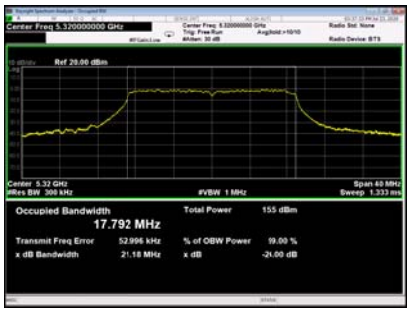
UNII-2A_TX AC (VHT20) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
52	5260	21.25	17.799
60	5300	21.19	17.794
64	5320	21.18	17.792

CH52

CH60

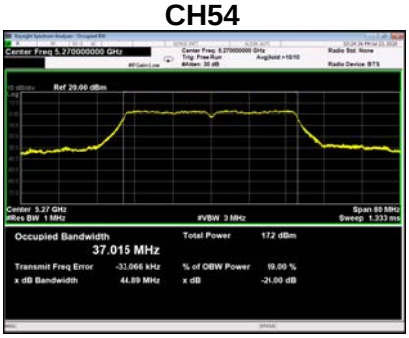


CH64

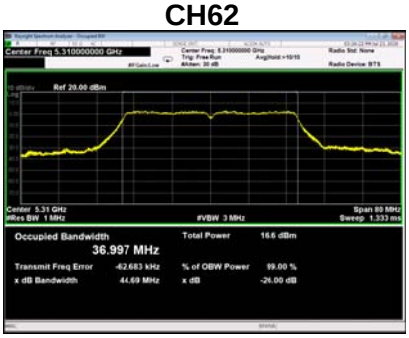


UNII-2A_TX AC (VHT40) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
54	5270	44.89	37.015
62	5310	44.69	36.997

CH54



CH62

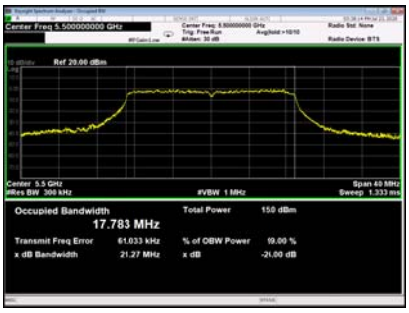


UNII-2A_TX AC (VHT80) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
58	5290	81.76	75.800

CH58

UNII-2C_TX AC (VHT20) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	21.27	17.783
120	5600	21.29	17.804
140	5700	21.14	17.790

CH100

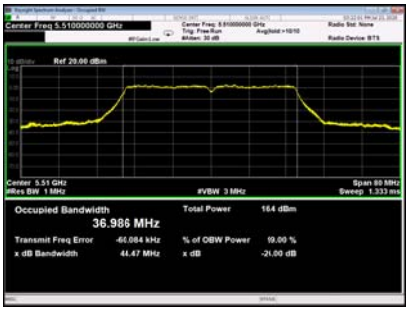


CH120

CH140

UNII-2C_TX AC (VHT40) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	44.47	36.986
118	5590	44.54	36.979
134	5670	44.73	37.071

CH102

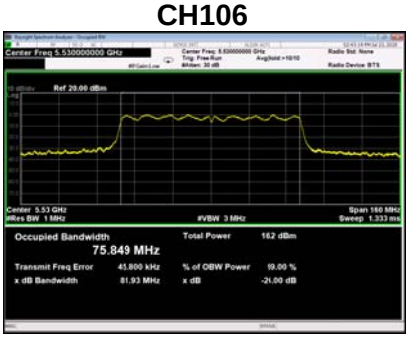


CH118

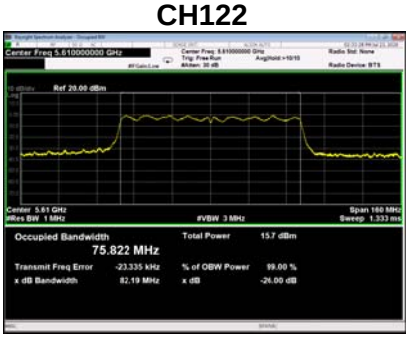
CH134

UNII-2C_TX AC (VHT80) Mode			
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	81.93	75.849
122	5610	82.19	75.822

CH106



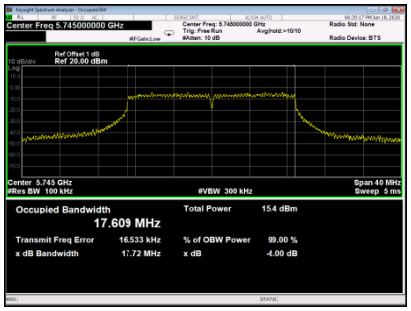
CH122



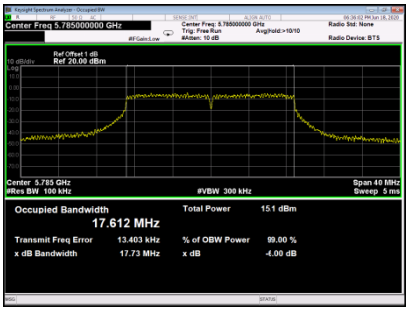
UNII-3_TX AC (VHT20) Mode					
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99% Emission Bandwidth(MHz)	6dB Bandwidth Min. Limit(kHz)	Result
149	5745	17.72	17.778	500	PASS
157	5785	17.73	17.800	500	PASS
165	5825	17.72	17.788	500	PASS

6 dB Bandwidth

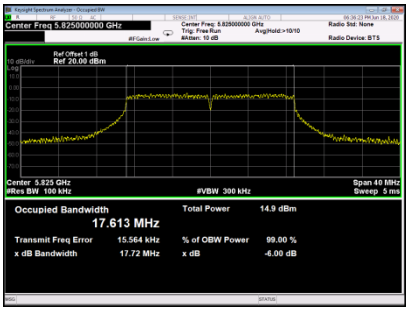
CH149



CH157

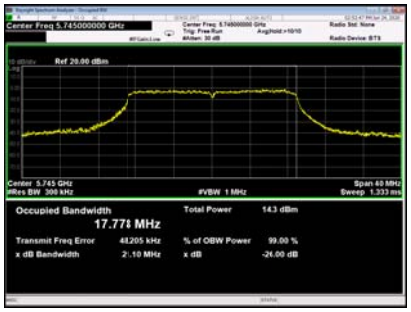


CH165

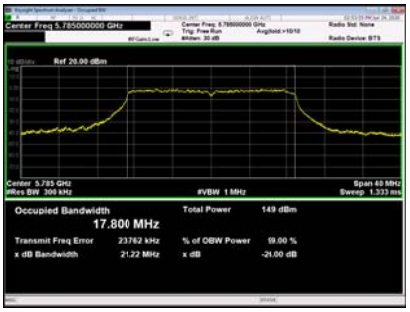


99% Emission Bandwidth

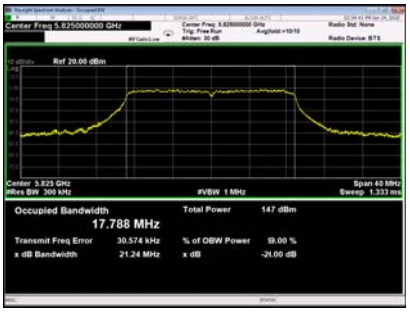
CH149



CH157



CH165

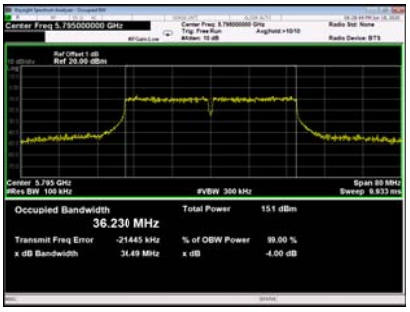


UNII-3_TX AC (VHT40) Mode					
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99% Emission Bandwidth(MHz)	6dB Bandwidth Min. Limit(kHz)	Result
151	5755	36.48	36.907	500	PASS
159	5795	36.49	37.018	500	PASS

6 dB Bandwidth

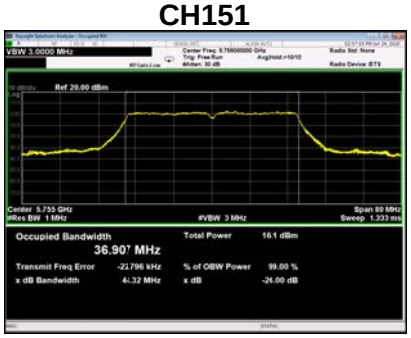
CH151

CH159

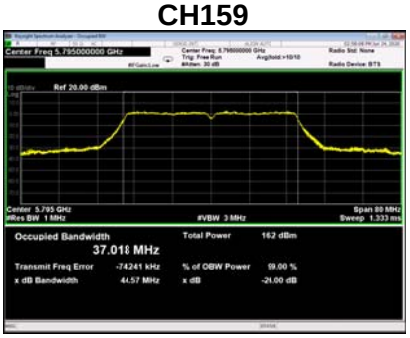


99% Emission Bandwidth

CH151

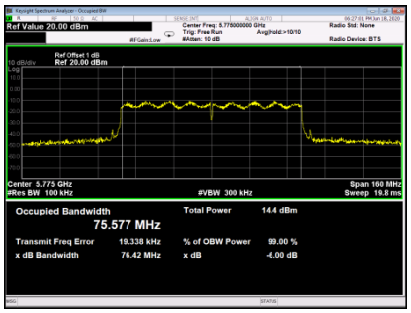


CH159

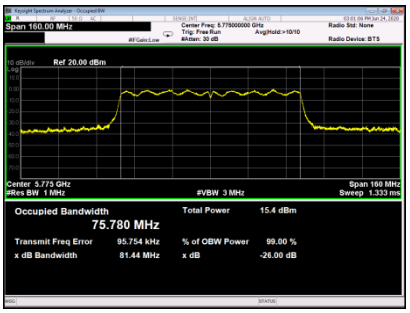


UNII-3_TX AC (VHT80) Mode					
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99% Emission Bandwidth(MHz)	6dB Bandwidth Min. Limit(kHz)	Result
155	5775	76.42	75.780	500	PASS

6 dB Bandwidth
CH155



99% Emission Bandwidth
CH155



7. MAXIMUM OUTPUT POWER TEST

7.1 LIMIT

FCC Part15, Subpart E (15.407)&RSS-247			
Section	Test Item	Limit	Frequency Range (MHz)
RSS-247 6.2.1.1 RSS-247 6.2.2.1 RSS-247 6.2.3.1 RSS-247 6.2.4.1	EIRP Output Power	not exceed 200 mW or 10 + 10 logB, dBm, whichever power is less	5150-5250
		not exceed 1.0 W or 17 + 10 logB, dBm, whichever is less	5250-5350 5470-5600 5650-5725
15.407(a)	Maximum Output Power	AP device:1 Watt (30dBm) Client device: 250mW (24dBm)	5150-5250
		250mW (24dBm)	5250-5350 5470-5725
15.407(a) RSS-247 6.2.4.1	Maximum Output Power	1 Watt (30dBm)	5725-5850

Note:

a. For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

b. 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.

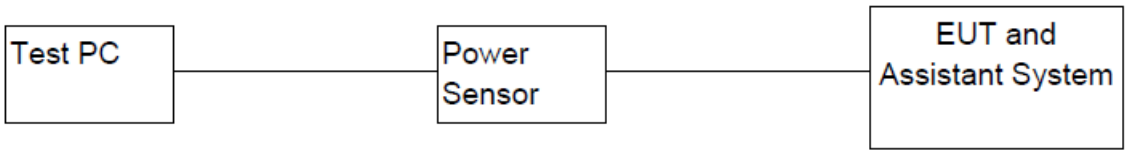
7.2 TEST PROCEDURE AND SETTING

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

7.3 MEASUREMENT INSTRUMENTS LIST

Item	Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
1	Power Sensor	KEYSIGHT	U2021XA	MY55240009	05/24/2021
2	Attenuator	Mini-Circuits	BW-S10W2	101109	N/A
3	RF Cable	Micable	C10-01-01-1	100309	N/A
4	Test Software	KEYSIGHT	Power Panel	V3.11	N/A

7.4 TEST SETUP



7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

UNII-1_TX A Mode_Ant 1 For FCC							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	14.84	0.00	14.84	24.00	0.25	PASS
40	5200	15.04	0.00	15.04	24.00	0.25	PASS
48	5240	15.43	0.00	15.43	24.00	0.25	PASS

UNII-1_TX A Mode_Ant 2 For FCC							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	14.45	0.00	14.45	24.00	0.25	PASS
40	5200	14.49	0.00	14.49	24.00	0.25	PASS
48	5240	14.73	0.00	14.73	24.00	0.25	PASS

UNII-1_TX A Mode_Ant 1 For IC							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	EIRP + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.44	0.00	16.44	23.00	0.2	PASS
40	5200	16.64	0.00	16.64	23.00	0.2	PASS
48	5240	17.03	0.00	17.03	23.00	0.2	PASS

UNII-1_TX A Mode_Ant 2 For IC							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	EIRP + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.05	0.00	16.05	23.00	0.2	PASS
40	5200	16.09	0.00	16.09	23.00	0.2	PASS
48	5240	16.33	0.00	16.33	23.00	0.2	PASS

UNII-2A_TX A Mode_Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.75	0.00	14.75	24.00	0.25	PASS
60	5300	14.63	0.00	14.63	24.00	0.25	PASS
64	5320	15.24	0.00	15.24	24.00	0.25	PASS

UNII-2A_TX A Mode_Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	14.82	0.00	14.82	24.00	0.25	PASS
60	5300	14.66	0.00	14.66	24.00	0.25	PASS
64	5320	14.69	0.00	14.69	24.00	0.25	PASS

UNII-2C_TX A Mode_Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	15.24	0.00	15.24	24.00	0.25	PASS
120	5600	14.87	0.00	14.87	24.00	0.25	PASS
140	5700	14.32	0.00	14.32	24.00	0.25	PASS

UNII-2C_TX A Mode_Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	15.03	0.00	15.03	24.00	0.25	PASS
120	5600	15.16	0.00	15.16	24.00	0.25	PASS
140	5700	14.88	0.00	14.88	24.00	0.25	PASS

UNII-1_TX N (HT20) Mode _Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	12.99	0.00	12.99	24.00	0.25	PASS
40	5200	12.78	0.00	12.78	24.00	0.25	PASS
48	5240	13.27	0.00	13.27	24.00	0.25	PASS

UNII-1_TX N (HT20) Mode _Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	13.10	0.00	13.10	24.00	0.25	PASS
40	5200	12.58	0.00	12.58	24.00	0.25	PASS
48	5240	12.61	0.00	12.61	24.00	0.25	PASS

UNII-1_TX N (HT20) Mode _Total For FCC					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	16.06	24.00	0.25	PASS
40	5200	15.69	24.00	0.25	PASS
48	5240	15.96	24.00	0.25	PASS

UNII-1_TX N (HT20) Mode _Total For IC					
Channel	Frequency (MHz)	EIRP Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	17.66	23.00	0.2	PASS
40	5200	17.29	23.00	0.2	PASS
48	5240	17.56	23.00	0.2	PASS

UNII-2A_TX N (HT20) Mode _Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	12.56	0.00	12.56	24.00	0.25	PASS
60	5300	12.81	0.00	12.81	24.00	0.25	PASS
64	5320	13.06	0.00	13.06	24.00	0.25	PASS

UNII-2A_TX N (HT20) Mode _Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	12.73	0.00	12.73	24.00	0.25	PASS
60	5300	13.22	0.00	13.22	24.00	0.25	PASS
64	5320	13.20	0.00	13.20	24.00	0.25	PASS

UNII-2A_TX N (HT20) Mode _Total					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	15.66	24.00	0.25	PASS
60	5300	16.03	24.00	0.25	PASS
64	5320	16.14	24.00	0.25	PASS

UNII-2C_TX N (HT20) Mode _Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.77	0.00	12.77	24.00	0.25	PASS
120	5600	13.24	0.00	13.24	24.00	0.25	PASS
140	5700	12.75	0.00	12.75	24.00	0.25	PASS

UNII-2C_TX N (HT20) Mode _Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	13.30	0.00	13.30	24.00	0.25	PASS
120	5600	12.75	0.00	12.75	24.00	0.25	PASS
140	5700	12.68	0.00	12.68	24.00	0.25	PASS

UNII-2C_TX N (HT20) Mode _Total					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	16.05	24.00	0.25	PASS
120	5600	16.01	24.00	0.25	PASS
140	5700	15.73	24.00	0.25	PASS

UNII-1_TX N (HT40) Mode_Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	13.83	0.00	13.83	24.00	0.25	PASS
46	5230	13.39	0.00	13.39	24.00	0.25	PASS

UNII-1_TX N (HT40) Mode_Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	12.98	0.00	12.98	24.00	0.25	PASS
46	5230	13.15	0.00	13.15	24.00	0.25	PASS

UNII-1_TX N (HT40) Mode_Total For FCC					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	16.44	24.00	0.25	PASS
46	5230	16.28	24.00	0.25	PASS

UNII-1_TX N (HT40) Mode_Total For IC					
Channel	Frequency (MHz)	EIRP Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	18.06	23.00	0.2	PASS
46	5230	17.88	23.00	0.2	PASS

UNII-2A_TX N (HT40) Mode_Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	12.86	0.00	12.86	24.00	0.25	PASS
62	5310	13.12	0.00	13.12	24.00	0.25	PASS

UNII-2A_TX N (HT40) Mode_Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	13.20	0.00	13.20	24.00	0.25	PASS
62	5310	13.14	0.00	13.14	24.00	0.25	PASS

UNII-2A_TX N (HT40) Mode_Total For FCC					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.04	24.00	0.25	PASS
62	5310	16.14	24.00	0.25	PASS

UNII-2C_TX N (HT40) Mode_Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.03	0.00	13.03	24.00	0.25	PASS
118	5590	13.24	0.00	13.24	24.00	0.25	PASS
134	5670	12.88	0.00	12.88	24.00	0.25	PASS

UNII-2C_TX N (HT40) Mode_Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	12.96	0.00	12.96	24.00	0.25	PASS
118	5590	12.92	0.00	12.92	24.00	0.25	PASS
134	5670	13.13	0.00	13.13	24.00	0.25	PASS

UNII-2C_TX N (HT40) Mode_Total For FCC					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	16.01	24.00	0.25	PASS
118	5590	16.09	24.00	0.25	PASS
134	5670	16.02	24.00	0.25	PASS

UNII-3_TX A Mode_Ant1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	14.77	0	14.77	30.00	1.00	PASS
157	5785	15.09	0	15.09	30.00	1.00	PASS
165	5825	14.83	0	14.83	30.00	1.00	PASS

UNII-3_TX A Mode_Ant2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	14.96	0	14.96	30.00	1.00	PASS
157	5785	14.53	0	14.53	30.00	1.00	PASS
165	5825	14.71	0	14.71	30.00	1.00	PASS

UNII-3_TX N (HT20) Mode_Ant1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	13.22	0.00	13.22	30.00	1.00	PASS
157	5785	13.25	0.00	13.25	30.00	1.00	PASS
165	5825	13.14	0.00	13.14	30.00	1.00	PASS

UNII-3_TX N (HT20) Mode _Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	13.18	0.00	13.18	30.00	1.00	PASS
157	5785	13.25	0.00	13.25	30.00	1.00	PASS
165	5825	13.38	0.00	13.38	30.00	1.00	PASS

UNII-3_TX N (HT20) Mode_Total					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	16.21	30.00	1.00	PASS
157	5785	16.26	30.00	1.00	PASS
165	5825	16.27	30.00	1.00	PASS

UNII-3_TX N (HT40) Mode_Ant 1							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	12.81	0.00	12.81	30.00	1.00	PASS
159	5795	13.16	0.00	13.16	30.00	1.00	PASS

UNII-3_TX N (HT40) Mode_Ant 2							
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	13.27	0.00	13.27	30.00	1.00	PASS
159	5795	13.57	0.00	13.57	30.00	1.00	PASS

UNII-3_TX N (HT40) Mode_Total					
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	16.06	30.00	1.00	PASS
159	5795	16.38	30.00	1.00	PASS