

FCC &ISED Radio Test Report**FCC ID: ACJ-SC-CX700****IC: 216A-SCCX700****The report concerns: Original Grant**

Report Reference No. : 24EFSS04089 03661
Date Sample(s) Received : 2024-04-22
Date of Tested : From 2024-04-22 to 2024-5-30
Date of issue : 2024-06-06
Testing Laboratory : DongGuanShuoXin 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 for FCC..... : Panasonic Corporation of North America
Address for FCC..... : Two Riverfront Plaza, 9th Floor, Newark, New
Jersey,07102-5490,United States
Applicant's name for IC : Panasonic Canada Inc.
Address for IC : 5770 Ambler Drive Mississauga ON L4W 2T3
Canada
Manufacturer : Panasonic Corporation

Equipment : Wireless Speaker System
Trade Mark : Technics
Model : SC-CX700P
Ratings : I/P: 120V~ 60Hz

Test Engineer:



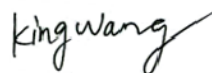
Blue Qiu

Responsible Engineer :



Smile Wang

Authorized Signatory:



King Wang

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1. TEST REPORT DECLARE

Applicant for FCC	Panasonic Corporation of North America
Address for FCC	Two Riverfront Plaza, 9th Floor, Newark, New Jersey, 07102-5490, United States
Applicant for IC	Panasonic Canada Inc.
Address for IC	5770 Ambler Drive Mississauga ON L4W 2T3 Canada
Manufacturer	Panasonic Corporation
Address	1006, Oaza Kadoma, kadoma-shi, Osaka, 571-8501, Japan
Factory	Panasonic AVC Networks Kuala Lumpur Malaysia Sdn.Bhd.
Address	Lot 5, Persiaran Tengku Ampuan, Section 21, Shah Alam Industrial Site, 40300 Shah Alam, Selangor Darul Ehsan, Malaysia
Equipment	Wireless Speaker System
Model No.	SC-CX700P
Trade Mark	Technics
Standard	FCC Part15, Subpart E(15.407) RSS-247 Issue 3, Aug. 2023 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(ATT). 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.(ATT) is assumed of full responsibility for the accuracy and completeness of these tests.

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

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

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.

2.1 MEASUREMENT 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	$\pm 0.048\text{kHz}$
Uncertainty for conducted RF Power	$\pm 0.32\text{dB}$

Note:

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

Test Facility:

The Test site used by DongGuan ShuoXin Electronic Technology Co., Ltd. to collect test data is located on the Zone A, 1F, No. 6, XinGang Road YuanGang Street, XinAn District, ChangAn Town, DongGuan City, GuangDong, China

The test facility is recognized, certified, or accredited by the following organizations:

Item	Registration No.	Expiration Date
CNAS	L3098	2024-08-27
A2LA	4893.01	2024-09-30
Innovation, Science and Economic Development Canada (ISED)	11033A	2024-09-30
Federal Communications Commission (FCC)	171688 Designation No.:CN1235	2024-06-30

3 GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

Equipment	Wireless Speaker System	
Brand Name	Technics	
Test Model	SC-CX700P	
Series Model	N/A	
Model Difference(s)	N/A	
Hardware Version	MU3	
Software Version	0.17	
Power Source	AC Mains	
Power Rating	I/P: 120V~, 60Hz	
Operation Frequency Bands	UNII-1: 5150 MHz~5250 MHz UNII-2A: 5250MHz~5350 MHz UNII-2C:5470 MHz~5725 MHz UNII-3: 5725 MHz~5850 MHz	
Modulation Type	OFDM,OFDMA	
Bit Rate of Transmitter	Up to1200Mbps	
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) IEEE 802.11ax (HE20): 2TX(Ant 1+Ant 2) IEEE 802.11ax (HE40): 2TX(Ant 1+Ant 2) IEEE 802.11ax (HE80): 2TX(Ant 1+Ant 2)	
Antenna Information	Antenna Type: PCB Ant 1:TNPA8021-1 Ant 2:TNPA8020-1	Maximum Peak Gain: 0.1dBi(Ant 1) -0.83dBi(Ant 2)
Maximum Output Power for UNII-1 For FCC	IEEE 802.11a: 12.81dBm (0.0191W) IEEE 802.11n (HT20): 17.18dBm (0.0522 W) IEEE 802.11n (HT40): 17.25dBm (0.0531 W) IEEE 802.11ac (VHT20): 16.65dBm (0.0462 W) IEEE 802.11ac (VHT40): 17.36dBm (0.0545 W) IEEE 802.11ac (VHT80): 16.52dBm (0.0449 W) IEEE 802.11ax (HE20): 17.98dBm (0.0628 W) IEEE 802.11ax (HE40): 18.23dBm (0.0665 W) IEEE 802.11ax (HE80): 18.09dBm (0.0644 W)	
Maximum EIRP Output Power for UNII-1 For IC	IEEE 802.11a: 12.91dBm (0.0195W) IEEE 802.11n (HT20): 20.06dBm (0.1014 W) IEEE 802.11n (HT40): 20.13dBm (0.1030 W) IEEE 802.11ac (VHT20): 19.53dBm (0.0897 W) IEEE 802.11ac (VHT40): 20.24dBm (0.1057 W) IEEE 802.11ac (VHT80): 19.40dBm (0.0871 W) IEEE 802.11ax (HE20): 20.86dBm (0.1219 W) IEEE 802.11ax (HE40): 21.11dBm (0.1291 W) IEEE 802.11ax (HE80): 20.97dBm (0.1250 W)	

Maximum Output Power for UNII-2A UNII-2C	IEEE 802.11a: 13.84dBm (0.0242W) IEEE 802.11n (HT20): 18.02dBm (0.0634 W) IEEE 802.11n (HT40): 17.97dBm (0.0627 W) IEEE 802.11ac (VHT20): 17.32dBm (0.0540 W) IEEE 802.11ac (VHT40): 17.95dBm (0.0624 W) IEEE 802.11ac (VHT80): 17.63dBm (0.0579 W) IEEE 802.11ax (HE20): 18.89dBm (0.0774 W) IEEE 802.11ax (HE40): 19.28dBm (0.0847 W) IEEE 802.11ax (HE80): 18.90dBm (0.0776 W)
Maximum Output Power for UNII-3	IEEE 802.11a: 13.82dBm (0.0241 W) IEEE 802.11n (HT20): 18.00dBm (0.0631 W) IEEE 802.11n (HT40): 17.81dBm (0.0604 W) IEEE 802.11ac (VHT20): 17.03dBm (0.0505 W) IEEE 802.11ac (VHT40): 17.75dBm (0.0596 W) IEEE 802.11ac (VHT80): 17.51dBm (0.0564 W) IEEE 802.11ax (HE20): 18.68dBm (0.0738 W) IEEE 802.11ax (HE40): 19.11dBm (0.0815 W) IEEE 802.11ax (HE80): 19.18dBm (0.0828 W)

Note:

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

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20) IEEE 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
UNII-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 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
UNII-2A		UNII-2A		UNII-2A	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	54	5270	58	5290
56	5280	62	5310		
60	5300				
64	5320				

IEEE 802.11a IEEE 802.11n (HT20) IEEE 802.11ac (VHT20) IEEE 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
UNII-2C		UNII-2C		UNII-2C	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	102	5510	106	5530
104	5520	110	5550	122	5610
108	5540	118	5590		
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 802.11ax (HE20)		IEEE 802.11n (HT40) IEEE 802.11ac (VHT40) IEEE 802.11ax (HE40)		IEEE 802.11ac (VHT80) IEEE 802.11ax (HE80)	
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				

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

3.2 TEST MODES

	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 AX (HE20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 8	TX AX (HE40) Mode / CH38, CH46 (UNII-1)
Mode 9	TX AX (HE80) Mode / CH42 (UNII-1)
Mode 10	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 12	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 13	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 14	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 15	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 16	TX AX (HE20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 17	TX AX (HE40) Mode / CH54, CH62 (UNII-2A)
Mode 18	TX AX (HE80) Mode / CH58 (UNII-2A)
Mode 19	TX A Mode / CH100, CH120, CH140 (UNII-2C)
Mode 20	TX N (HT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 21	TX N (HT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 22	TX AC (VHT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 23	TX AC (VHT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 24	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 25	TX AX (HE20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 26	TX AX (HE40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 27	TX AX (HE80) Mode / CH106, CH122 (UNII-2C)
Mode 28	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 29	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 30	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 31	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 32	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 33	TX AC (VHT80) Mode / CH155 (UNII-3)
Mode 34	TX AX (HE20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 35	TX AX (HE40) Mode / CH151,CH159 (UNII-3)
Mode 36	TX AX (HE80) Mode / CH155 (UNII-3)
Mode 37	TX N (HT40) Mode / CH134 (UNII-3)

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 37	TX N (HT40) Mode / CH134 (UNII-3)

Radiated emissions test - Below 1GHz	
Final Test Mode	Description
Mode 37	TX N (HT40) Mode / CH134 (UNII-3)

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 AX (HE20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 8	TX AX (HE40) Mode / CH38, CH46 (UNII-1)
Mode 9	TX AX (HE80) Mode / CH42 (UNII-1)
Mode 10	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 12	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 13	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 14	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 15	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 16	TX AX (HE20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 17	TX AX (HE40) Mode / CH54, CH62 (UNII-2A)
Mode 18	TX AX (HE80) Mode / CH58 (UNII-2A)
Mode 19	TX A Mode / CH100, CH120, CH140 (UNII-2C)
Mode 20	TX N (HT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 21	TX N (HT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 22	TX AC (VHT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 23	TX AC (VHT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 24	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 25	TX AX (HE20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 26	TX AX (HE40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 27	TX AX (HE80) Mode / CH106, CH122 (UNII-2C)
Mode 28	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 29	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 30	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 31	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 32	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 33	TX AC (VHT80) Mode / CH155 (UNII-3)
Mode 34	TX AX (HE20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 35	TX AX (HE40) Mode / CH151,CH159 (UNII-3)
Mode 36	TX AX (HE80) 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 AX (HE20) Mode / CH36, CH40, CH48 (UNII-1)
Mode 8	TX AX (HE40) Mode / CH38, CH46 (UNII-1)
Mode 9	TX AX (HE80) Mode / CH42 (UNII-1)
Mode 10	TX A Mode / CH52, CH60, CH64 (UNII-2A)
Mode 11	TX N (HT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 12	TX N (HT40) Mode / CH54, CH62 (UNII-2A)
Mode 13	TX AC (VHT20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 14	TX AC (VHT40) Mode / CH54, CH62 (UNII-2A)
Mode 15	TX AC (VHT80) Mode / CH58 (UNII-2A)
Mode 16	TX AX (HE20) Mode / CH52, CH60, CH64 (UNII-2A)
Mode 17	TX AX (HE40) Mode / CH54, CH62 (UNII-2A)
Mode 18	TX AX (HE80) Mode / CH58 (UNII-2A)
Mode 19	TX A Mode / CH100, CH120, CH140 (UNII-2C)
Mode 20	TX N (HT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 21	TX N (HT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 22	TX AC (VHT20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 23	TX AC (VHT40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 24	TX AC (VHT80) Mode / CH106, CH122 (UNII-2C)
Mode 25	TX AX (HE20) Mode / CH100, CH120, CH140 (UNII-2C)
Mode 26	TX AX (HE40) Mode/CH102, CH110, CH134(UNII-2C)
Mode 27	TX AX (HE80) Mode / CH106, CH122 (UNII-2C)
Mode 28	TX A Mode / CH149,CH157,CH165 (UNII-3)
Mode 29	TX N (HT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 30	TX N (HT40) Mode / CH151,CH159 (UNII-3)
Mode 31	TX AC (VHT20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 32	TX AC (VHT40) Mode / CH151,CH159 (UNII-3)
Mode 33	TX AC (VHT80) Mode / CH155 (UNII-3)
Mode 34	TX AX (HE20) Mode / CH149,CH157,CH165 (UNII-3)
Mode 35	TX AX (HE40) Mode / CH151,CH159 (UNII-3)
Mode 36	TX AX (HE80) Mode / CH155 (UNII-3)

Note:

- (1) For radiated emission below 1 GHz and AC power line conducted emissions test, the IEEE 802.11n40 channel 134 is found to be the worst case and recorded.

3.3 PARAMETERS OF TEST SOFTWARE

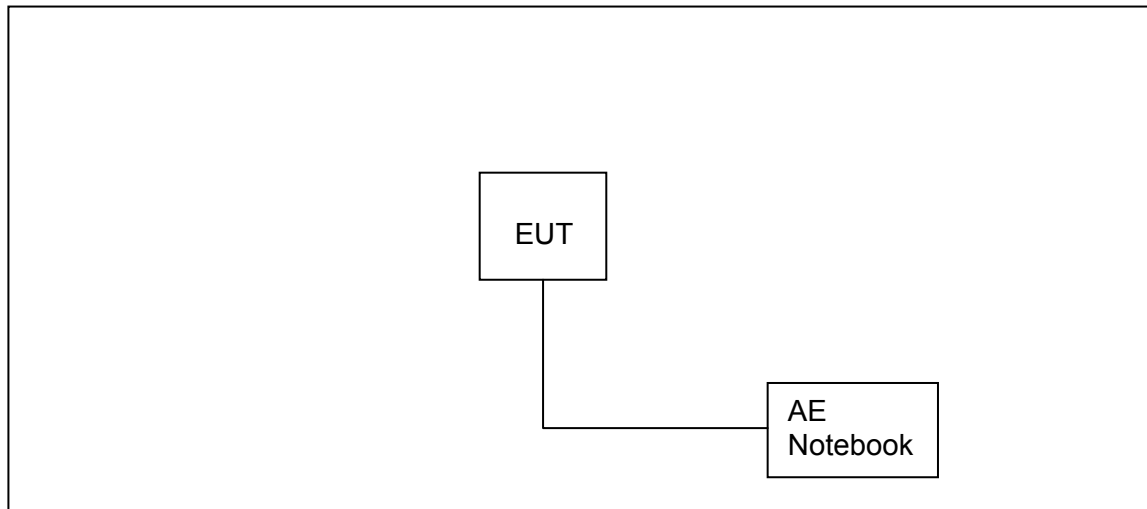
UNII-1			
Test Software	Stream1955		
Test Frequency (MHz)	5180	5200	5240
IEEE 802.11a	46	46	46
IEEE 802.11n (HT20)	46	46	46
IEEE 802.11ac (VHT20)	46	46	46
IEEE 802.11ax (HE20)	46	46	46
Test Frequency (MHz)	5190	5230	
IEEE 802.11n (HT40)	46	46	
IEEE 802.11ac (VHT40)	46	46	
IEEE 802.11ax (HE40)	46	46	
Test Frequency (MHz)	5210		
IEEE 802.11ac (VHT80)	46		
IEEE 802.11ax (HE80)	46		

UNII-2A			
Test Software	Stream1955		
Test Frequency (MHz)	5260	5300	5320
IEEE 802.11a	46	46	46
IEEE 802.11n (HT20)	46	46	46
IEEE 802.11ac (VHT20)	46	46	46
IEEE 802.11ax (HE20)	46	46	46
Test Frequency (MHz)	5270	5310	
IEEE 802.11n (HT40)	46	46	
IEEE 802.11ac (VHT40)	46	46	
IEEE 802.11ax (HE40)	46	46	
Test Frequency (MHz)	5290		
IEEE 802.11ac (VHT80)	46		
IEEE 802.11ax (HE80)	46		

UNII-2C			
Test Software	Stream1955		
Test Frequency (MHz)	5500	5600	5700
IEEE 802.11a	46	46	46
IEEE 802.11n (HT20)	46	46	46
IEEE 802.11ac (VHT20)	46	46	46
IEEE 802.11ax (HE20)	46	46	46
Test Frequency (MHz)	5510	5550	5670
IEEE 802.11n (HT40)	46	46	46
IEEE 802.11ac (VHT40)	46	46	46
IEEE 802.11ax (HE40)	46	46	46
Test Frequency (MHz)	5530	5610	
IEEE 802.11ac (VHT80)	46	46	
IEEE 802.11ax (HE80)	46	46	

UNII-3			
Test Software	Stream1955		
Test Frequency (MHz)	5745	5785	5825
IEEE 802.11a	46	466	46
IEEE 802.11n (HT20)	46	46	46
IEEE 802.11ac (VHT20)	46	46	46
IEEE 802.11ax (HE20)	46	46	4
Test Frequency (MHz)	5755	5795	
IEEE 802.11n (HT40)	46	46	
IEEE 802.11ac (VHT40)	46	46	
IEEE 802.11ax (HE40)	46	46	
Test Frequency (MHz)	5775		
IEEE 802.11ac (VHT80)	46		
IEEE 802.11ax (HE80)	46		

3.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED



3.5 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

3.6 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage
AC Power Line Conducted Emissions	25°C	53%	AC 120V
Radiated Emissions-9K-30MHz	25°C	60%	AC 120V
Radiated Emissions-30 MHz to 1GHz	24°C	68%	AC 120V
Radiated Emissions-Above 1000 MHz	24°C	68%	AC 120V
Spectrum Bandwidth	25.3°C	44.8%	AC 120V
Maximum Output Power	25.3°C	44.8%	AC 120V
Power Spectral Density	25.3°C	44.8%	AC 120V
Frequency Stability	Normal, Extreme	44.8%	Normal, Extreme

3.7 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), IEEE 802.11ax (HE20):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 1 kHz (Duty cycle < 98%).

For IEEE 802.11n (HT40) and IEEE 802.11ac (VHT40), IEEE 802.11ax (HE40):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 2 kHz (Duty cycle < 98%).

For IEEE 802.11ac (VHT80), IEEE 802.11ax (HE80):

For radiated emissions frequency above 1 GHz, the resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 kHz (Duty cycle < 98%).

4. AC POWER LINE CONDUCTED EMISSIONS TEST

4.1 LIMIT

Frequency (MHz)	Limit (dB μ V)	
	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

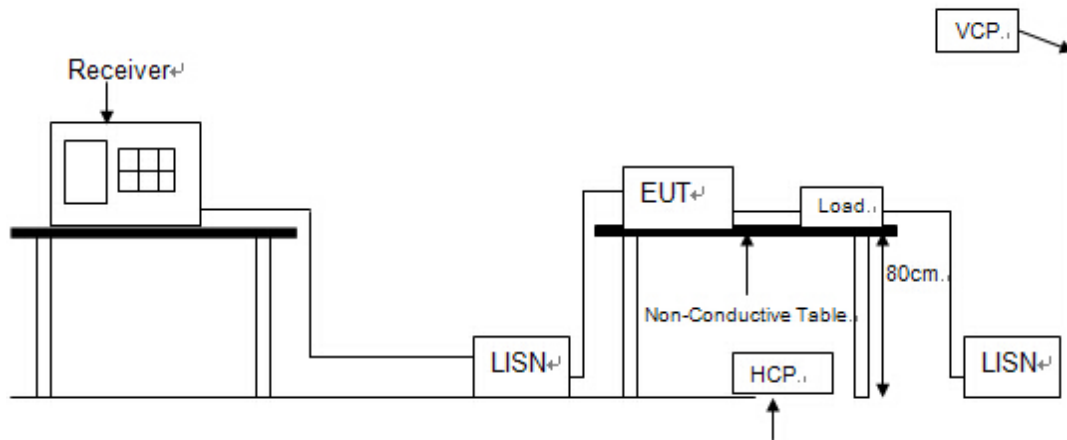
4.2 TEST PROCEDURE

- 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	12/04/2024
2	EMI Test Receiver	R&S	ESCI	101308	11/29/2024
3	LISN	AFJ	LS16	16011103219	08/11/2024
4	LISN	Schwarzbeck	NSLK 8127	8127-432	08/11/2024
5	Measurement Software	Farad	EZ-EMC (Ver.ATT-03A)	N/A	N/A

4.4 TESTSETUP



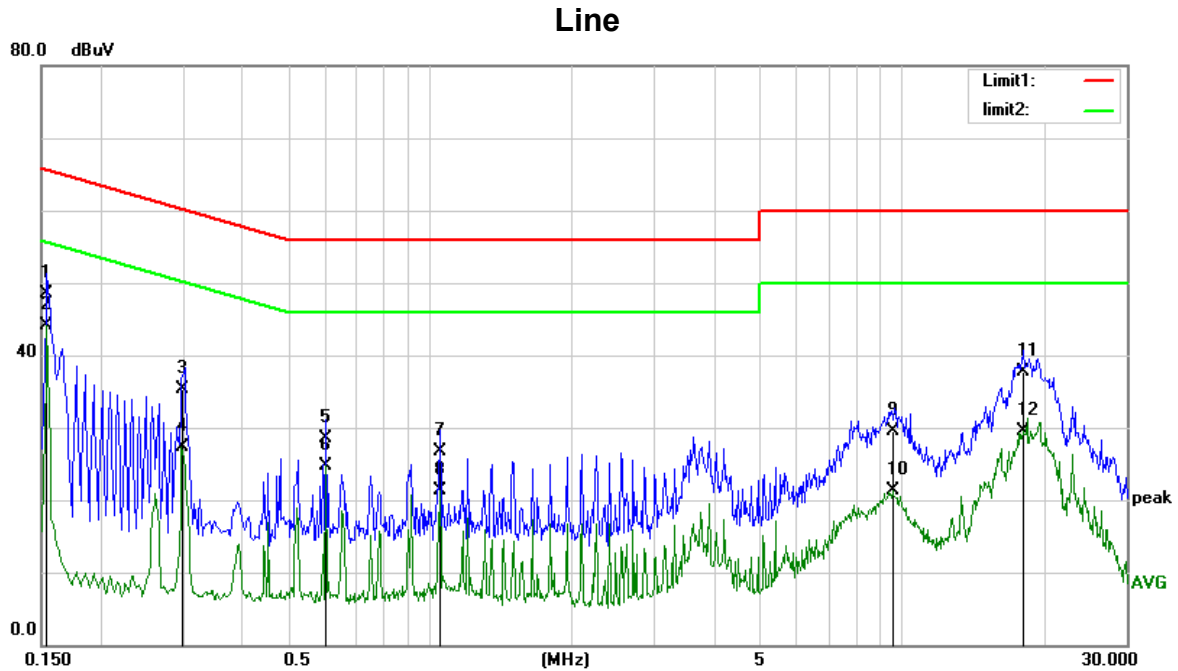
4.5 EUT OPERATION CONDITIONS

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 / CH134 (UNII-3)



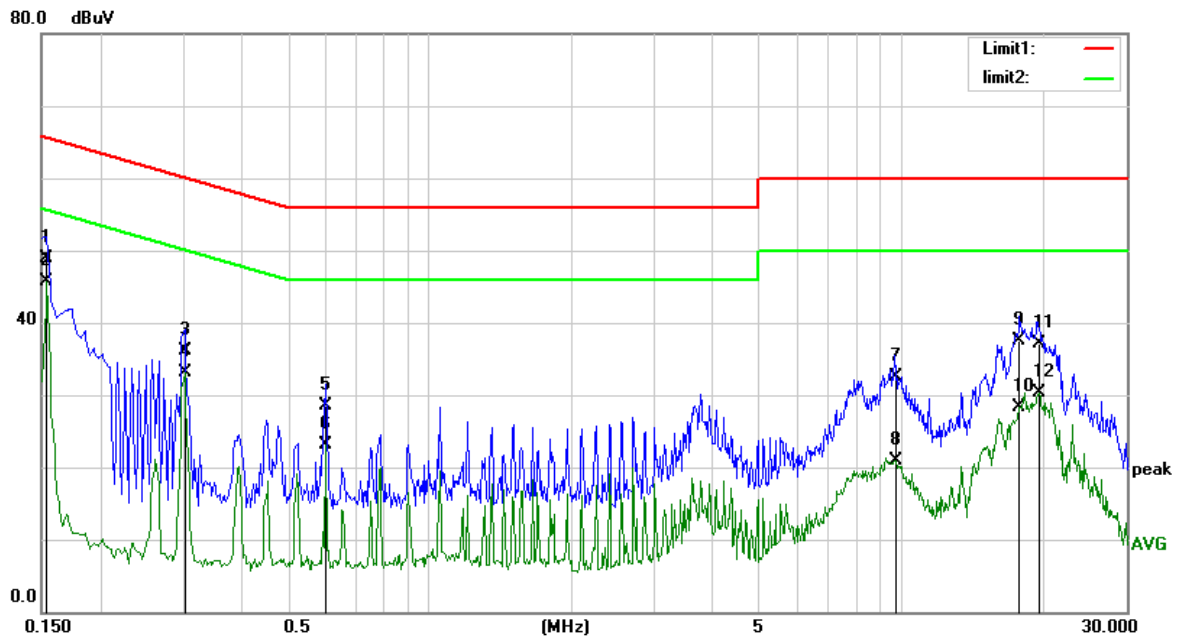
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dB	Over dB	Detector	Comment
1		0.1539	37.51	11.05	48.56	65.78	-17.22	QP	
2	*	0.1539	32.98	11.05	44.03	55.78	-11.75	AVG	
3		0.2979	24.59	10.64	35.23	60.30	-25.07	QP	
4		0.2979	16.75	10.64	27.39	50.30	-22.91	AVG	
5		0.6019	17.74	10.72	28.46	56.00	-27.54	QP	
6		0.6019	13.95	10.72	24.67	46.00	-21.33	AVG	
7		1.0500	16.20	10.56	26.76	56.00	-29.24	QP	
8		1.0500	10.84	10.56	21.40	46.00	-24.60	AVG	
9		9.5859	18.68	10.88	29.56	60.00	-30.44	QP	
10		9.5859	10.43	10.88	21.31	50.00	-28.69	AVG	
11		18.0458	26.72	10.90	37.62	60.00	-22.38	QP	
12		18.0458	18.58	10.90	29.48	50.00	-20.52	AVG	

REMARKS:

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

Test Mode: TX N (HT40) Mode / CH134 (UNII-3)

Neutral



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dB	Over dB	Detector	Comment
1		0.1539	37.93	11.05	48.98	65.78	-16.80	QP	
2	*	0.1539	34.74	11.05	45.79	55.78	-9.99	AVG	
3		0.3019	25.37	10.65	36.02	60.19	-24.17	QP	
4		0.3019	22.43	10.65	33.08	50.19	-17.11	AVG	
5		0.6019	17.83	10.72	28.55	56.00	-27.45	QP	
6		0.6019	12.38	10.72	23.10	46.00	-22.90	AVG	
7		9.7139	21.54	10.89	32.43	60.00	-27.57	QP	
8		9.7139	10.08	10.89	20.97	50.00	-29.03	AVG	
9		17.9338	26.67	10.89	37.56	60.00	-22.44	QP	
10		17.9338	17.45	10.89	28.34	50.00	-21.66	AVG	
11		19.5858	26.13	10.93	37.06	60.00	-22.94	QP	
12		19.5858	19.39	10.93	30.32	50.00	-19.68	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 the band 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 or below 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

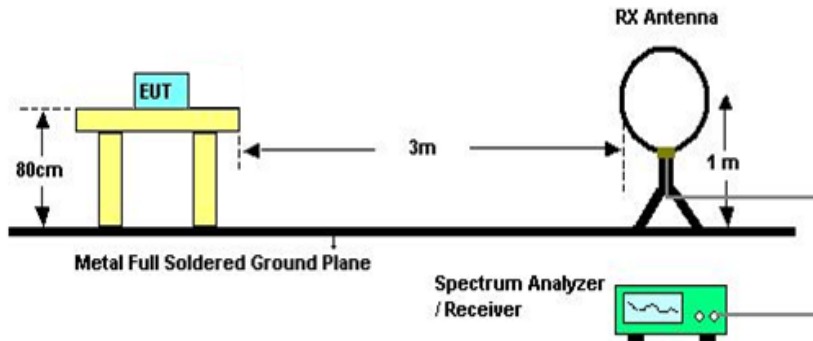
- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1GHz)
- b. The measuring distance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

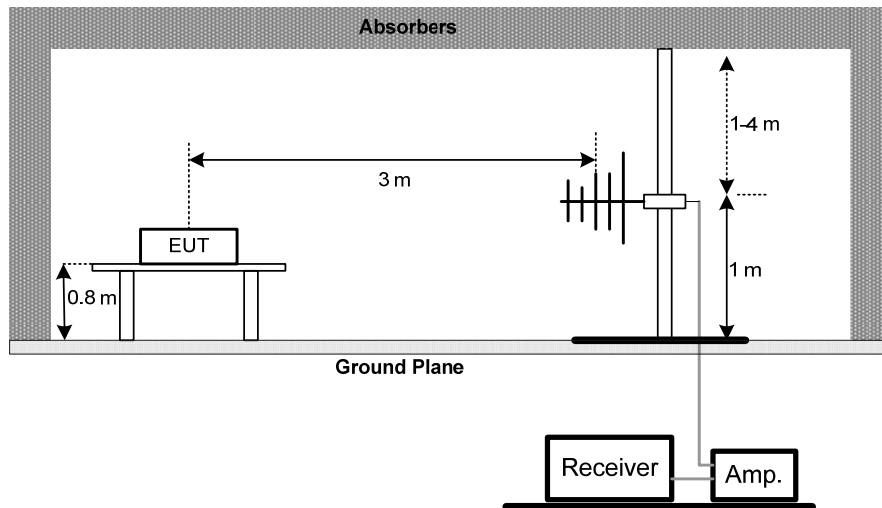
Item	Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
1	EMI Test Receiver	R&S	ESCI	101307	11/29/2024
2	Spectrum Analyzer	Agilent	E4407B	US40240708	11/06/2024
3	Spectrum Analyzer	R&S	FSP	1164.4391.38	05/28/2025
4	Loop antenna	SCHWARZBECK	FMZB1519	1519-062	01/14/2025
5	Broadband antenna	SCHWARZBECK	VULB9168	VULB9168-192	03/29/2025
6	HORN ANTENNA	SCHWARZBECK	BBHA9120D	9120D 1065	04/17/2025
7	DRG Horn Antenna	A.H. Systems	SAS-574	588	05/28/2025
8	Preamplifier Amplifier	HP	8447F	3113A05680	12/04/2024
9	Preamplifier Amplifier	Aeroflex	33711-392-77150-11	97	05/28/2025
10	PRE-AMPLIFIER	EMEC	EM01G26G	980136	04/17/2025
11	RF Cable	R&S	Test Cable 4	4	12/11/2024
12	RF Cable	R&S	Test Cable 5	5	12/11/2024
13	RF Cable	R&S	Test Cable 9	9	04/17/2025
14	RF Cable	R&S	Test Cable 10	10	04/17/2025
15	Measurement Software	Farad	EZ-EMC (Ver.ATT-03A)	N/A	N/A

5.4 TESTSETUP

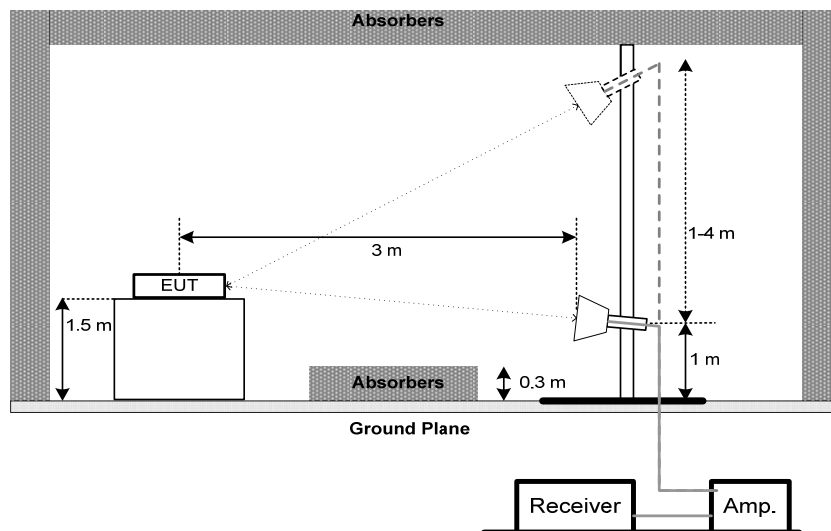
9 kHz to 30 MHz



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 / CH134 (UNII-3)
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Freq.	Reading	Limit	Margin	State
(MHz)	(dBuV/m)	(dBuV/m)	(dB)	P/F
--	--	--	--	P
--	--	--	--	P

Note:

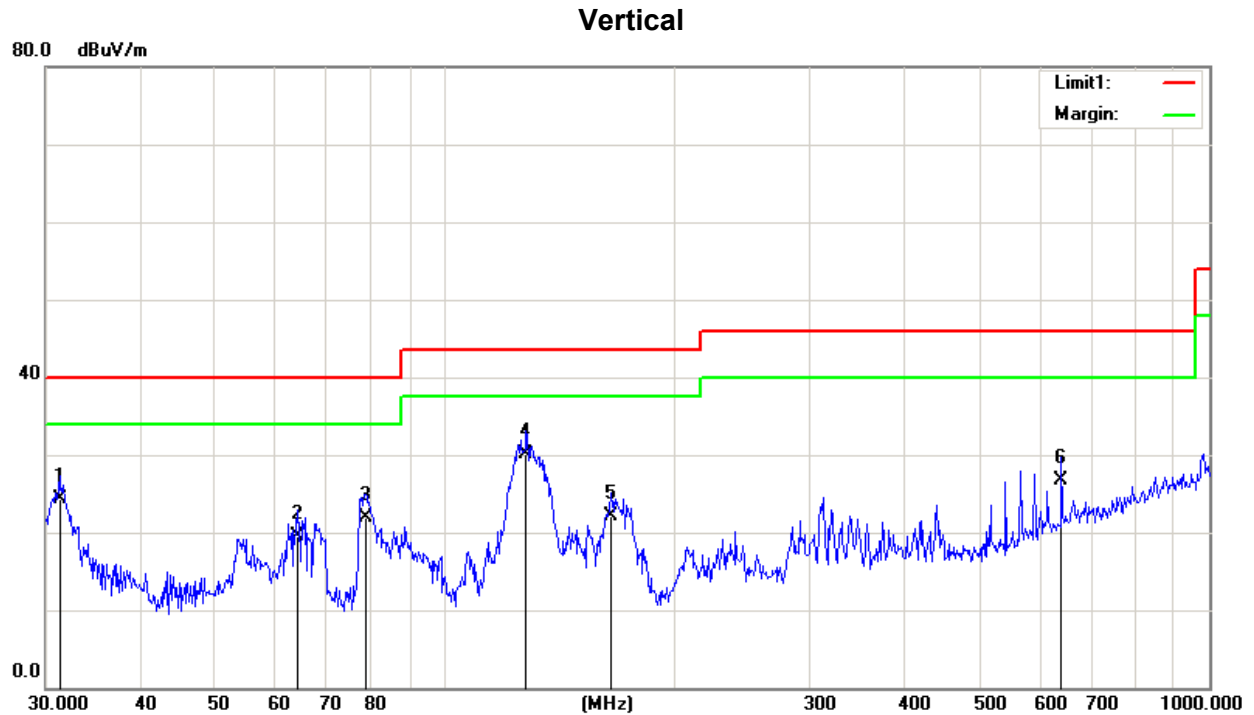
The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Distance extrapolation factor = $20 \log (\text{specific distance/test distance})$ (dB);

Limit line = specific limits(dBuv) + distance extrapolation factor

5.7 TEST RESULTS - 30 MHz TO 1000 MHz

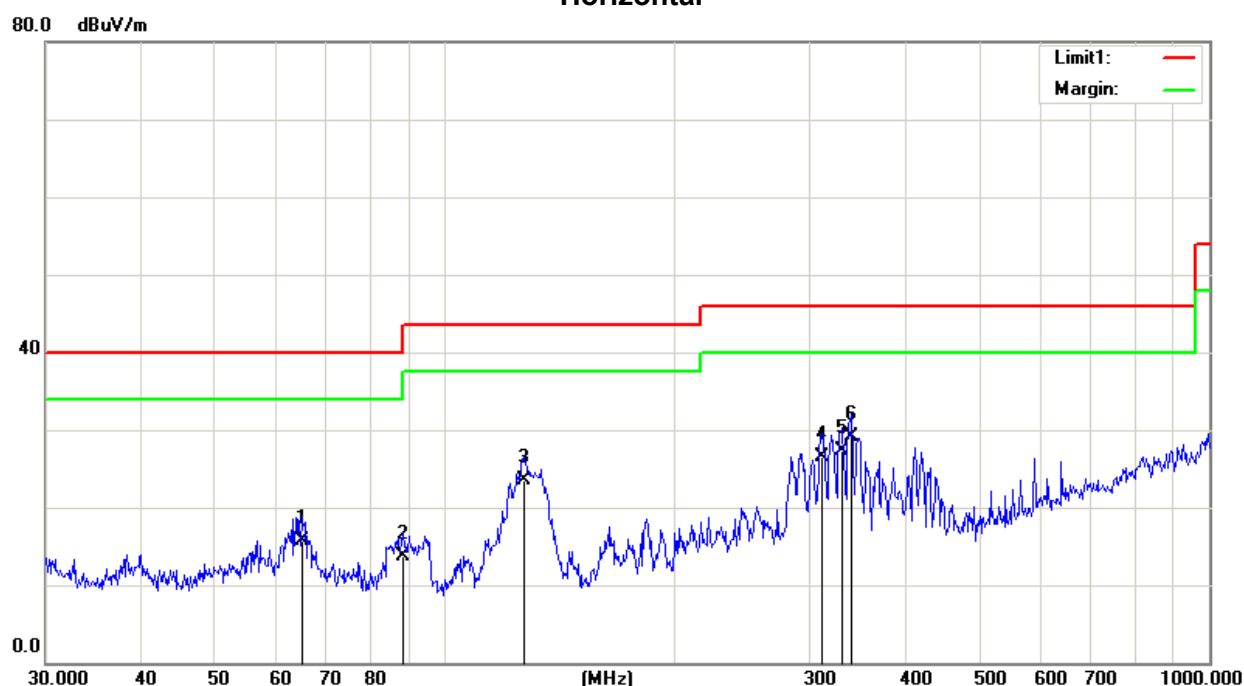
Test Mode: TX N (HT40) Mode / CH134 (UNII-3)



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		31.2893	37.64	-13.32	24.32	40.00	-15.68	QP	100	63
2		63.9827	31.36	-11.79	19.57	40.00	-20.43	QP	100	79
3		78.6888	37.61	-15.72	21.89	40.00	-18.11	QP	200	244
4	*	127.6645	43.83	-13.77	30.06	43.50	-13.44	QP	100	106
5		164.9074	34.73	-12.60	22.13	43.50	-21.37	QP	300	75
6		640.6109	30.64	-3.96	26.68	46.00	-19.32	QP	100	98

Test Mode: TX N (HT40) Mode / CH134 (UNII-3)

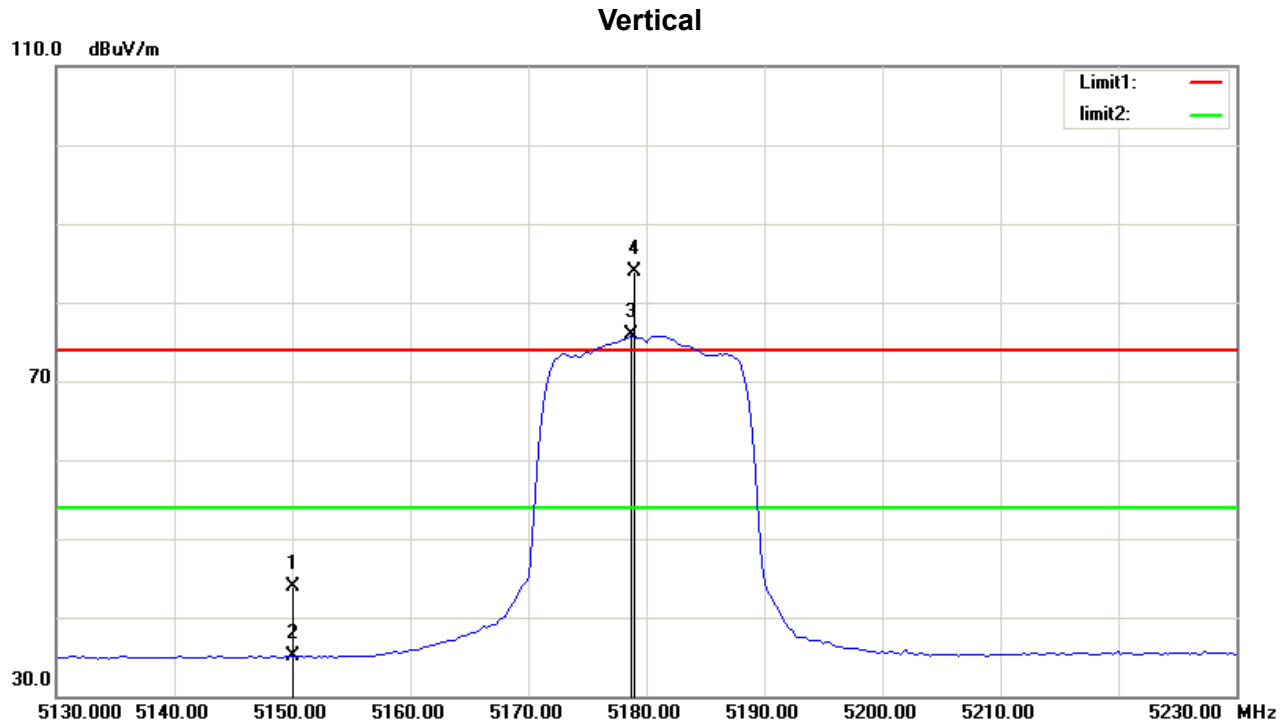
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		64.8864	30.57	-14.77	15.80	40.00	-24.20	QP	100	63
2		88.0328	31.88	-18.14	13.74	43.50	-29.76	QP	200	48
3		126.7723	38.06	-14.63	23.43	43.50	-20.07	QP	200	75
4		311.0867	36.28	-9.70	26.58	46.00	-19.42	QP	100	56
5		330.1949	36.81	-9.49	27.32	46.00	-18.68	QP	100	135
6	*	340.7817	38.38	-9.19	29.19	46.00	-16.81	QP	200	246

5.8 TEST RESULTS - ABOVE 1000 MHz(BAND EDGE)

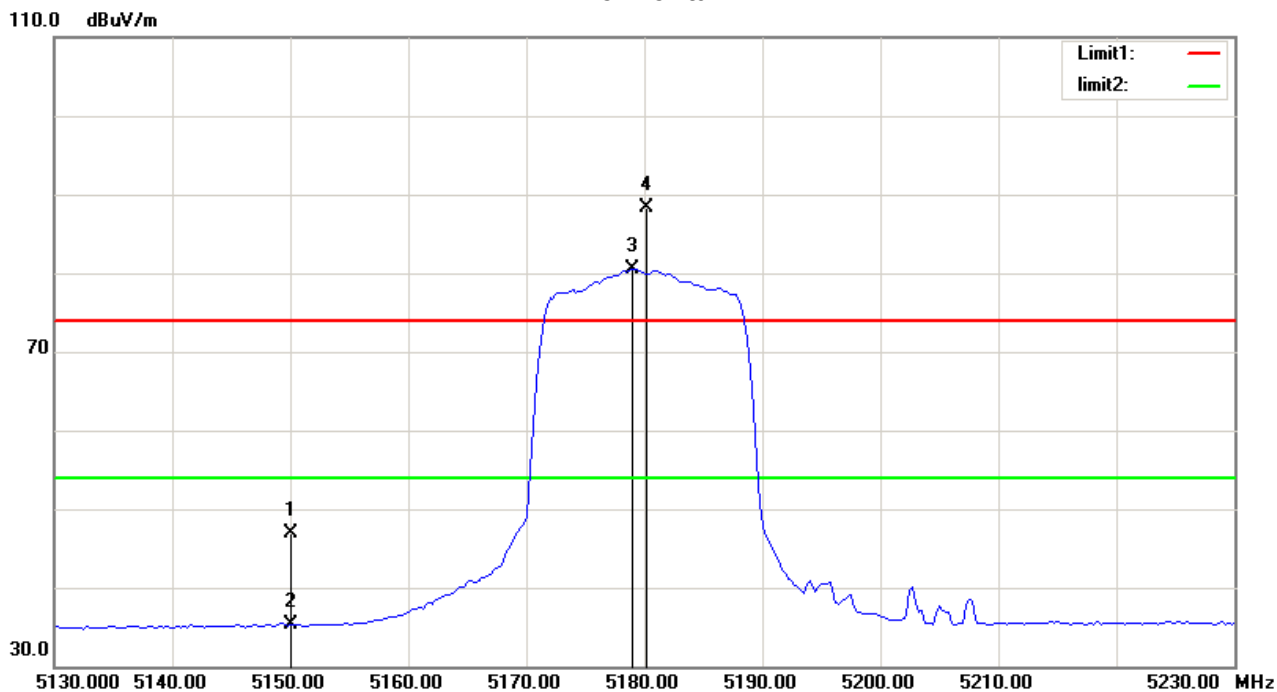
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5180 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5150.000	49.59	-5.63	43.96	74.00	-30.04	peak	150	94
2		5150.000	40.73	-5.63	35.10	54.00	-18.90	AVG	150	94
3	*	5178.750	81.25	-5.42	75.83	54.00	21.83	AVG	150	94 NO LIMIT
4	X	5179.000	89.25	-5.42	83.83	74.00	9.83	peak	150	94 NO LIMIT

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

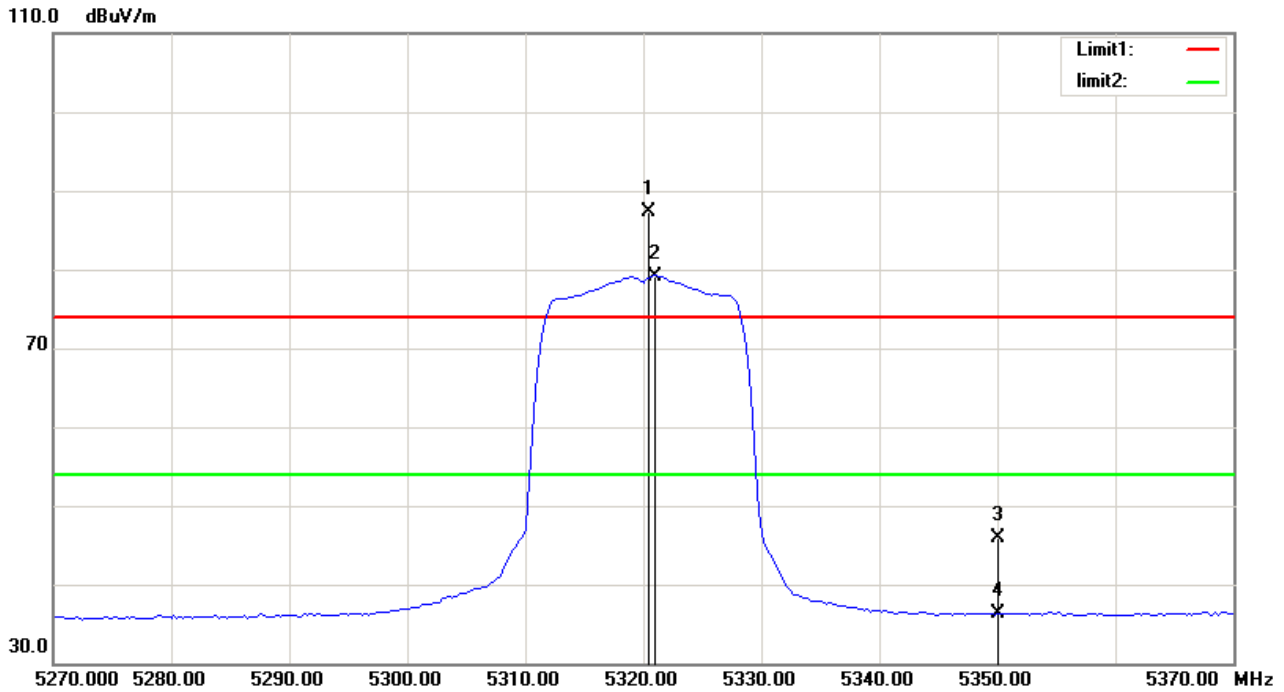
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	52.63	-5.63	47.00	74.00	-27.00	peak	150	40	
2		5150.000	41.02	-5.63	35.39	54.00	-18.61	AVG	150	40	
3	*	5179.000	85.89	-5.42	80.47	54.00	26.47	AVG	150	40	NO LIMIT
4	X	5180.250	93.68	-5.42	88.26	74.00	14.26	peak	150	40	NO LIMIT

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

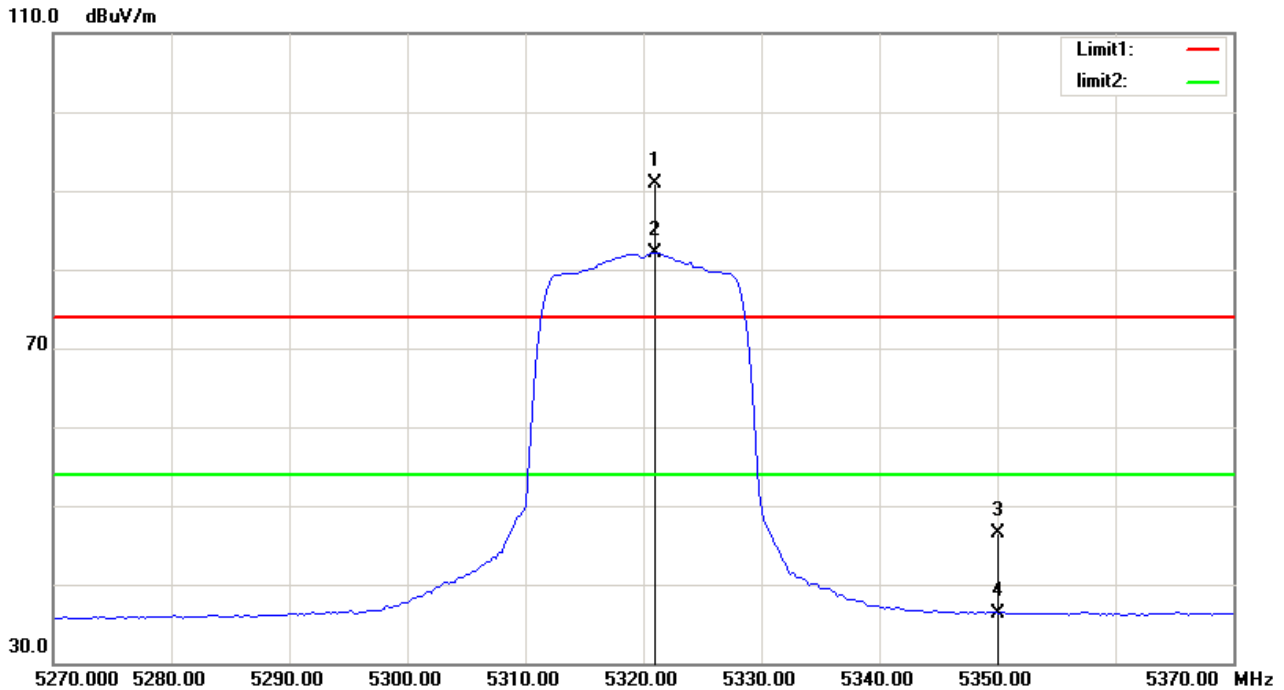
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	X	5320.500	91.75	-4.45	87.30	74.00	13.30	peak	150	89	NO LIMIT
2	*	5321.000	83.65	-4.45	79.20	54.00	25.20	AVG	150	89	NO LIMIT
3		5350.000	50.23	-4.25	45.98	74.00	-28.02	peak	150	89	
4		5350.000	40.54	-4.25	36.29	54.00	-17.71	AVG	150	89	

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

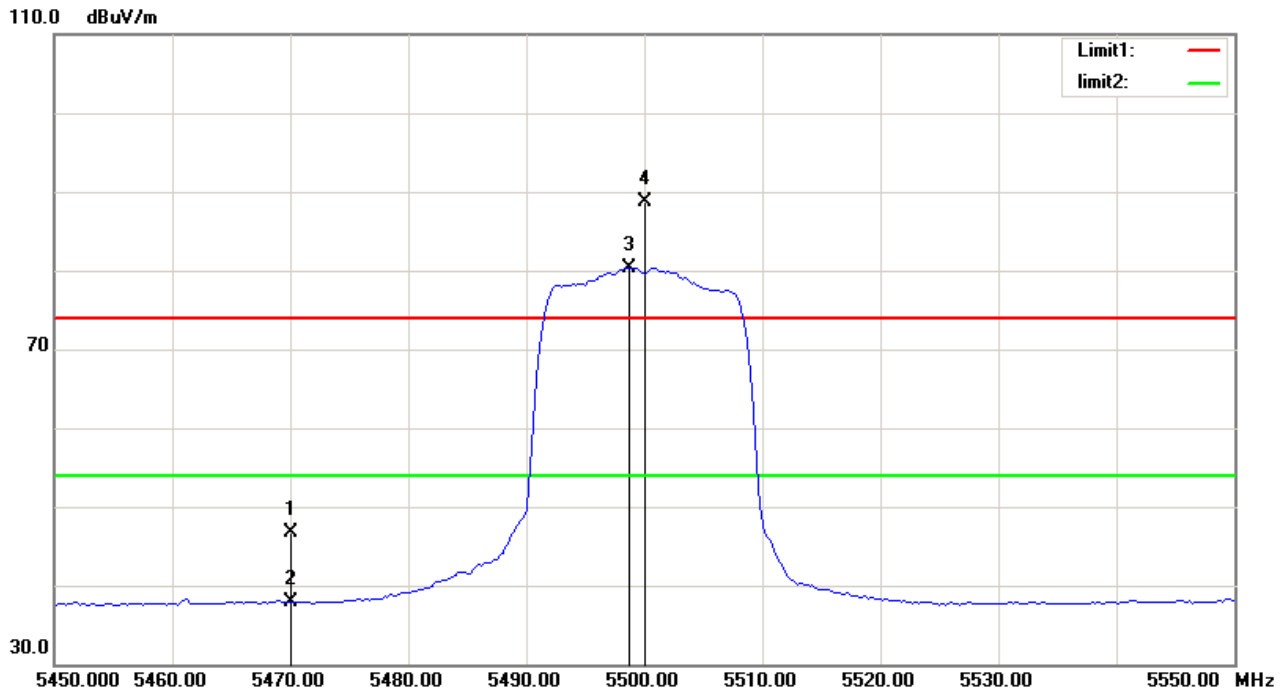
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	X	5321.000	95.26	-4.45	90.81	74.00	16.81	peak	150	33	NO LIMIT
2	*	5321.000	86.54	-4.45	82.09	54.00	28.09	AVG	150	33	NO LIMIT
3		5350.000	50.80	-4.25	46.55	74.00	-27.45	peak	150	33	
4		5350.000	40.63	-4.25	36.38	54.00	-17.62	AVG	150	33	

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

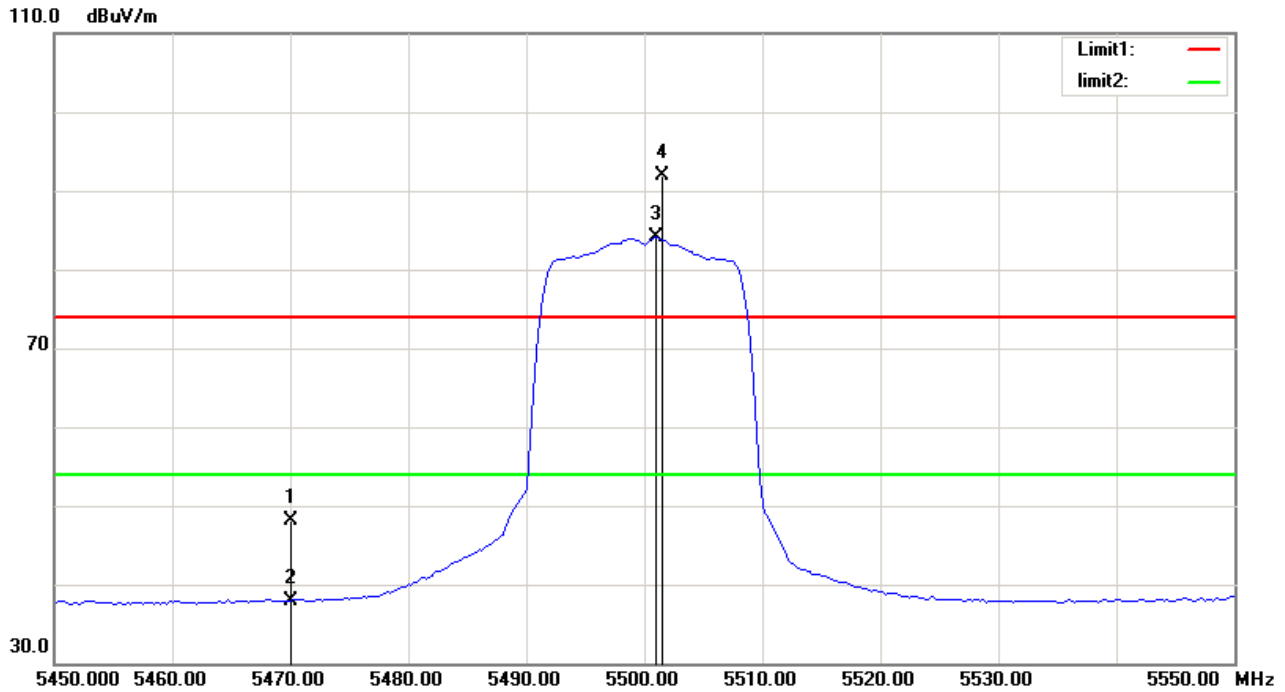
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	50.05	-3.41	46.64	74.00	-27.36	peak	150	85
2		5470.000	41.25	-3.41	37.84	54.00	-16.16	AVG	150	85
3	*	5498.750	83.60	-3.22	80.38	54.00	26.38	AVG	150	85
4	X	5500.000	91.82	-3.21	88.61	74.00	14.61	peak	150	85

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

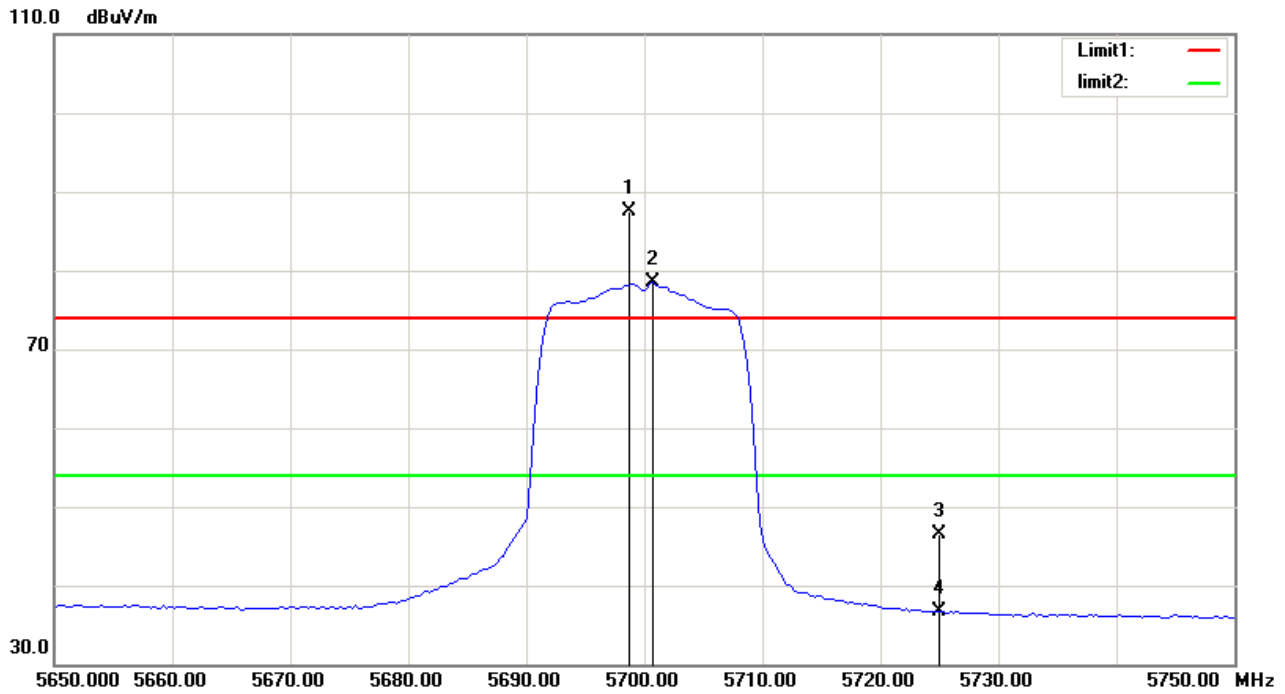
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5470.000	51.56	-3.41	48.15	74.00	-25.85	peak	150	46
2		5470.000	41.41	-3.41	38.00	54.00	-16.00	AVG	150	46
3	*	5501.000	87.25	-3.22	84.03	54.00	30.03	AVG	150	46 NO LIMIT
4	X	5501.500	95.15	-3.22	91.93	74.00	17.93	peak	150	46 NO LIMIT

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

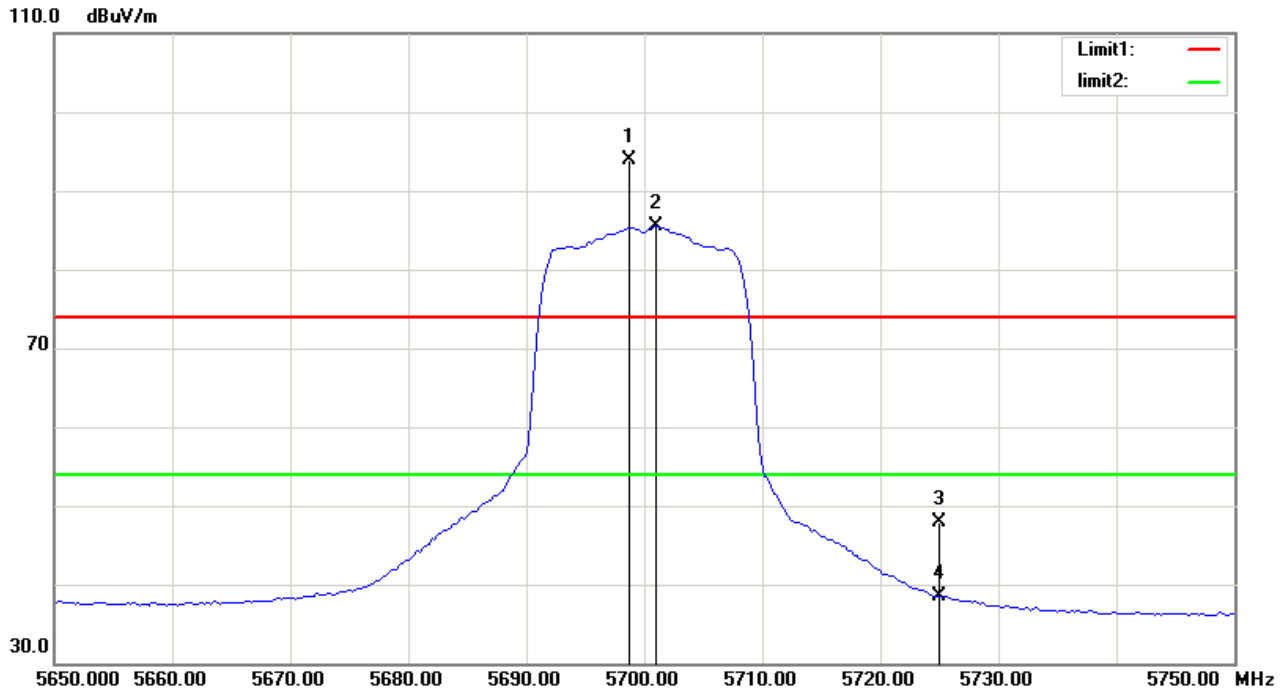
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1	X	5698.750	91.61	-4.16	87.45	74.00	13.45	peak	150	83 NO LIMIT
2	*	5700.750	82.59	-4.17	78.42	54.00	24.42	AVG	150	83 NO LIMIT
3		5725.000	50.71	-4.28	46.43	74.00	-27.57	peak	150	83
4		5725.000	40.89	-4.28	36.61	54.00	-17.39	AVG	150	83

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

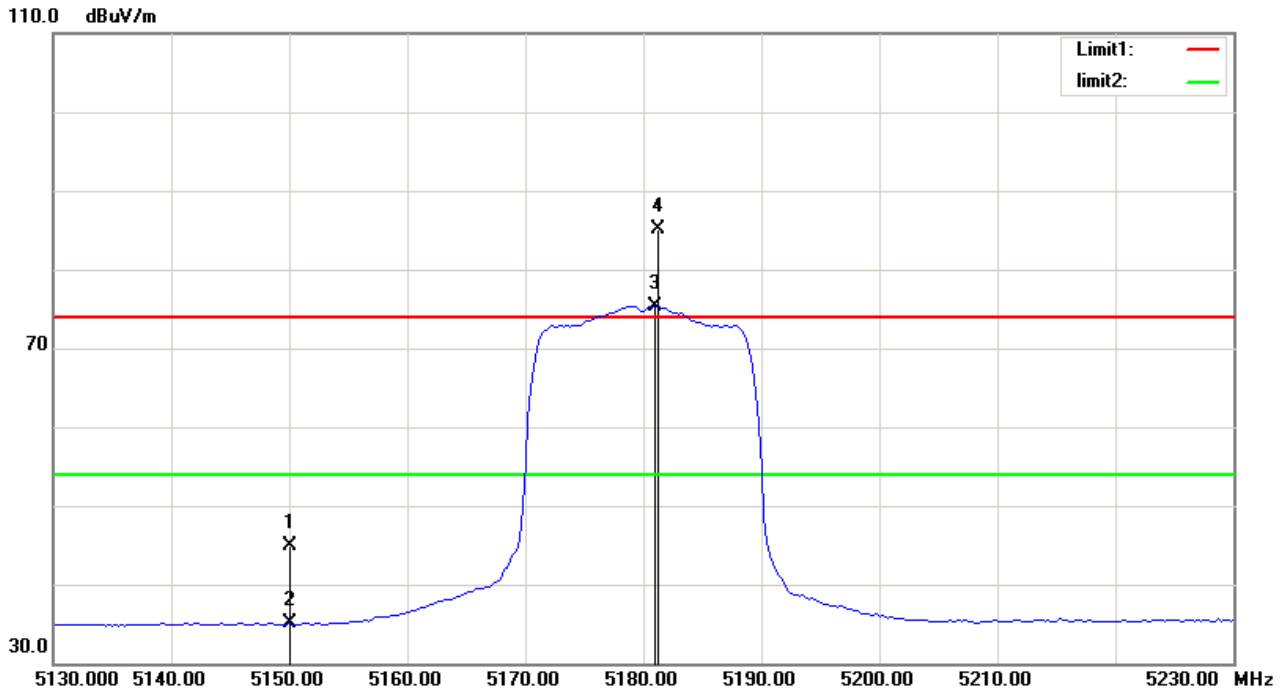
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	X	5698.750	98.11	-4.16	93.95	74.00	19.95	peak	150	46 NO LIMIT
2	*	5701.000	89.58	-4.17	85.41	54.00	31.41	AVG	150	46 NO LIMIT
3		5725.000	52.17	-4.28	47.89	74.00	-26.11	peak	150	46
4		5725.000	42.73	-4.28	38.45	54.00	-15.55	AVG	150	46

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

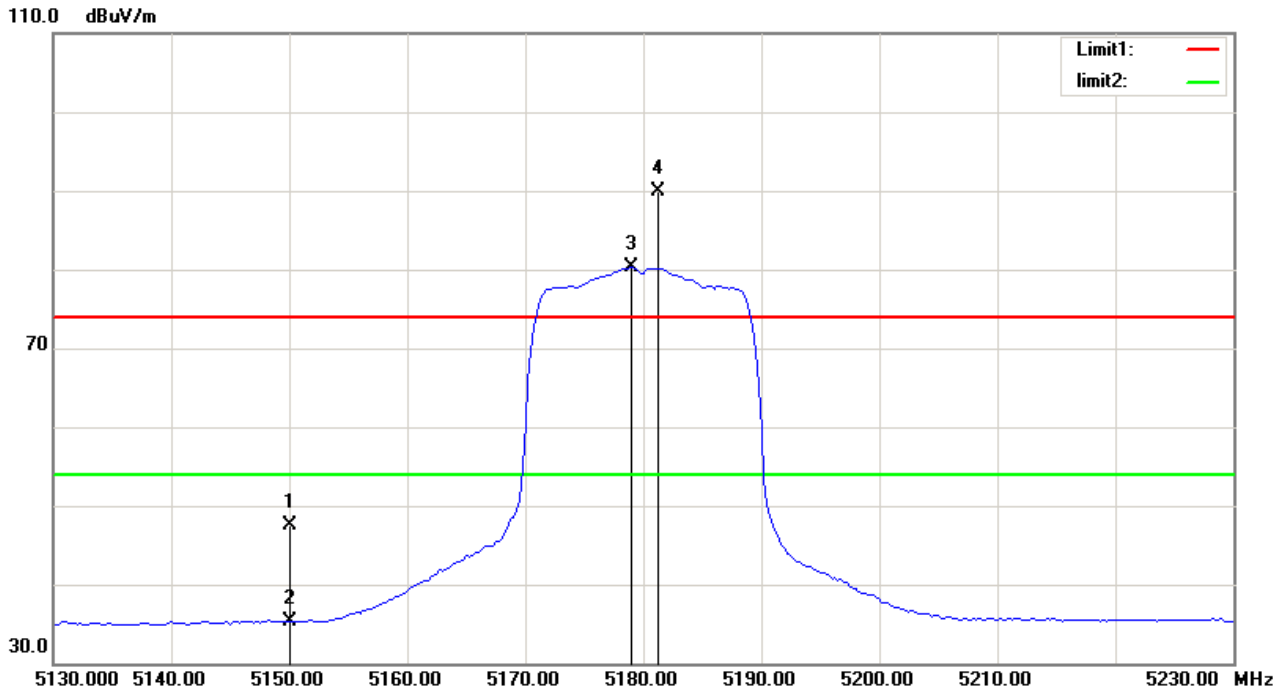
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5150.000	50.44	-5.63	44.81	74.00	-29.19	peak	150	93
2		5150.000	40.74	-5.63	35.11	54.00	-18.89	AVG	150	93
3	*	5181.000	80.72	-5.41	75.31	54.00	21.31	AVG	150	93 NO LIMIT
4	X	5181.250	90.57	-5.41	85.16	74.00	11.16	peak	150	93 NO LIMIT

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

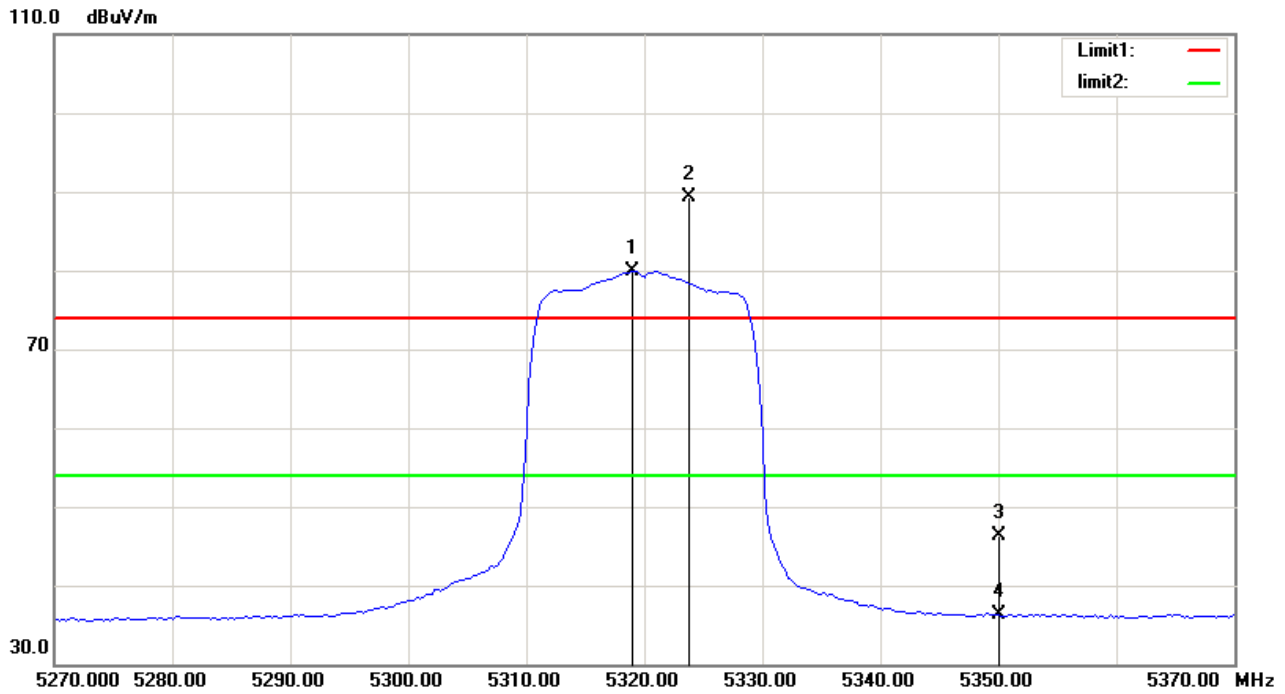
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	53.13	-5.63	47.50	74.00	-26.50	peak	150	40	
2		5150.000	40.91	-5.63	35.28	54.00	-18.72	AVG	150	40	
3	*	5179.000	85.64	-5.42	80.22	54.00	26.22	AVG	150	40	NO LIMIT
4	X	5181.250	95.32	-5.41	89.91	74.00	15.91	peak	150	40	NO LIMIT

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

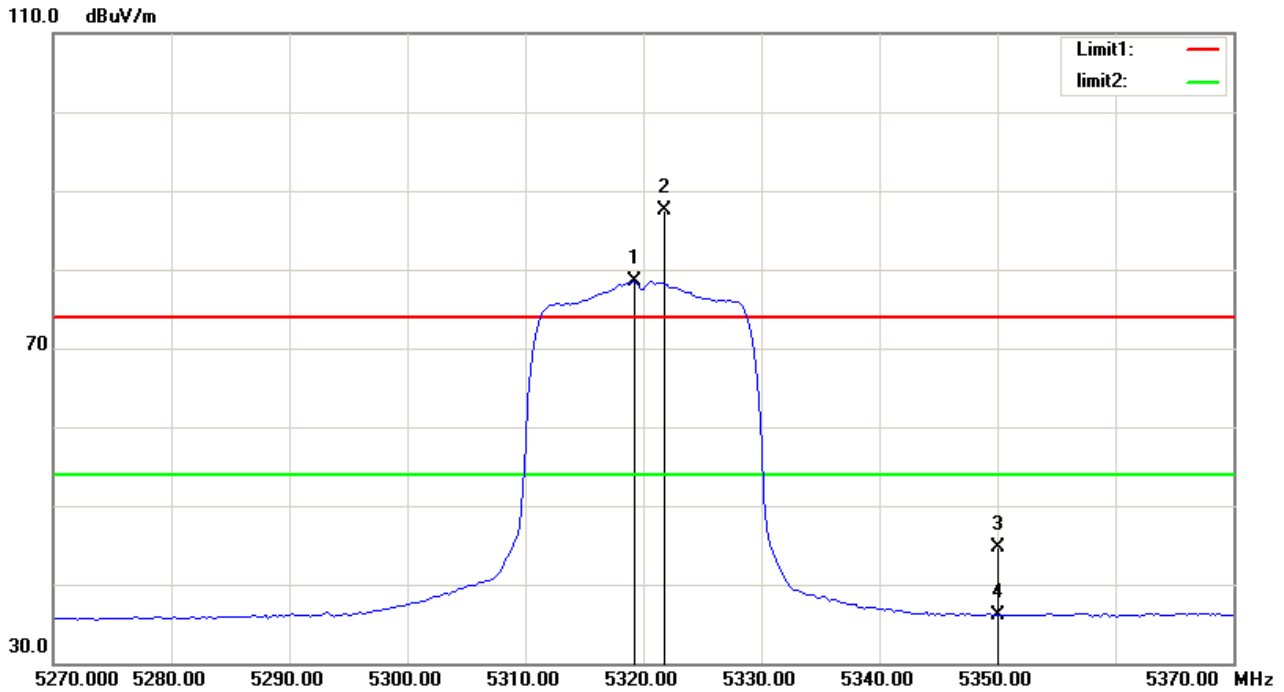
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1	*	5319.000	84.38	-4.46	79.92	54.00	25.92	AVG	150	40
2	X	5323.750	93.64	-4.42	89.22	74.00	15.22	peak	150	40
3		5350.000	50.58	-4.25	46.33	74.00	-27.67	peak	150	40
4		5350.000	40.48	-4.25	36.23	54.00	-17.77	AVG	150	40

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

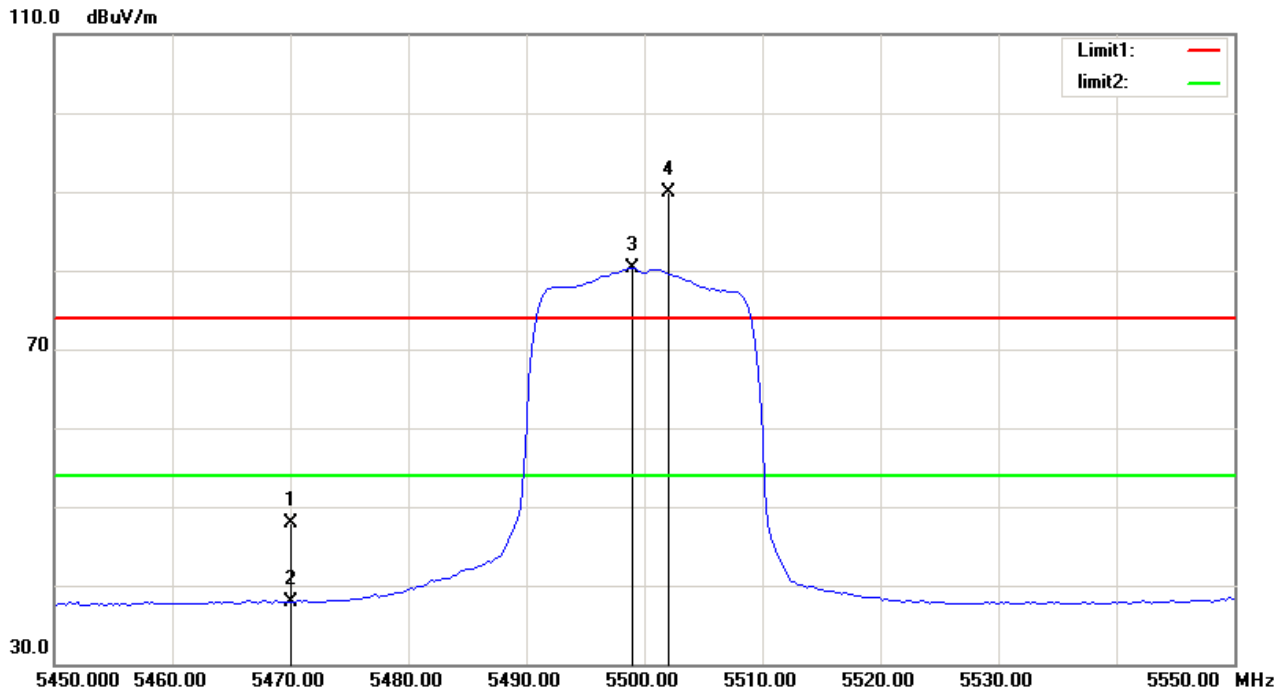
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	*	5319.250	82.94	-4.46	78.48	54.00	24.48	AVG	150	88	NO LIMIT
2	X	5321.750	91.97	-4.44	87.53	74.00	13.53	peak	150	88	NO LIMIT
3		5350.000	48.93	-4.25	44.68	74.00	-29.32	peak	150	88	
4		5350.000	40.35	-4.25	36.10	54.00	-17.90	AVG	150	88	

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

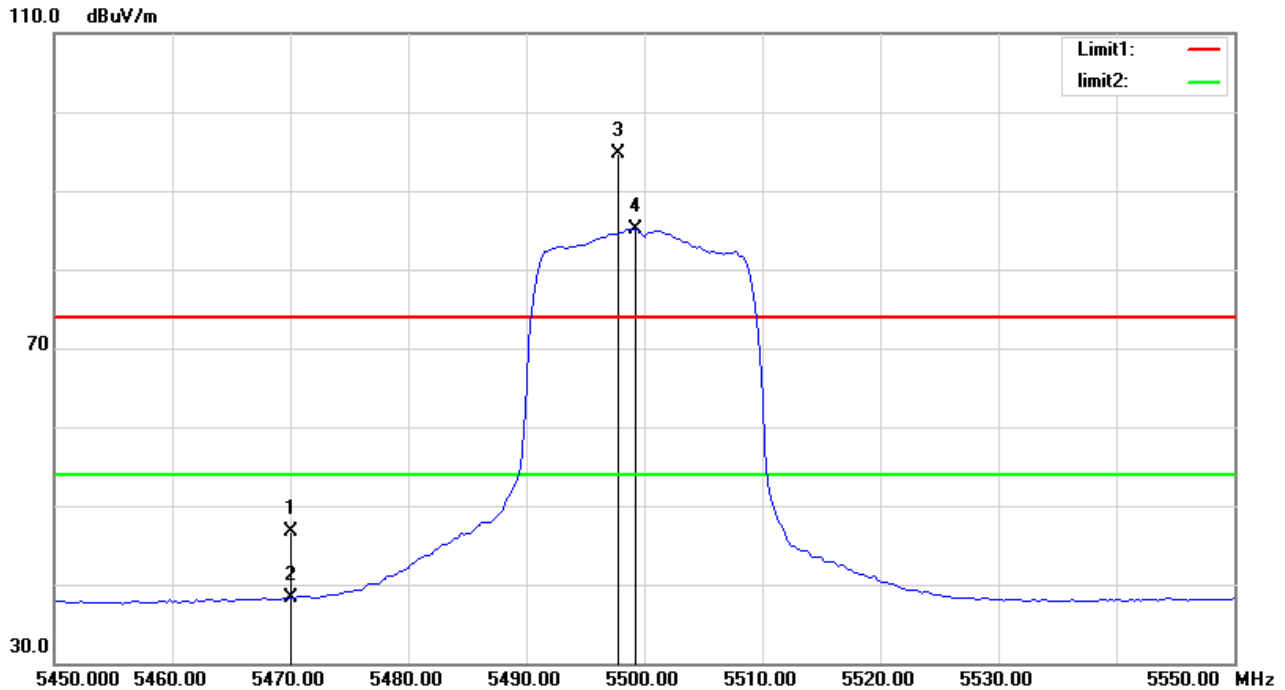
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	51.30	-3.41	47.89	74.00	-26.11	peak	150	87
2		5470.000	41.27	-3.41	37.86	54.00	-16.14	AVG	150	87
3	*	5499.000	83.56	-3.21	80.35	54.00	26.35	AVG	150	87
4	X	5502.000	93.08	-3.22	89.86	74.00	15.86	peak	150	87

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

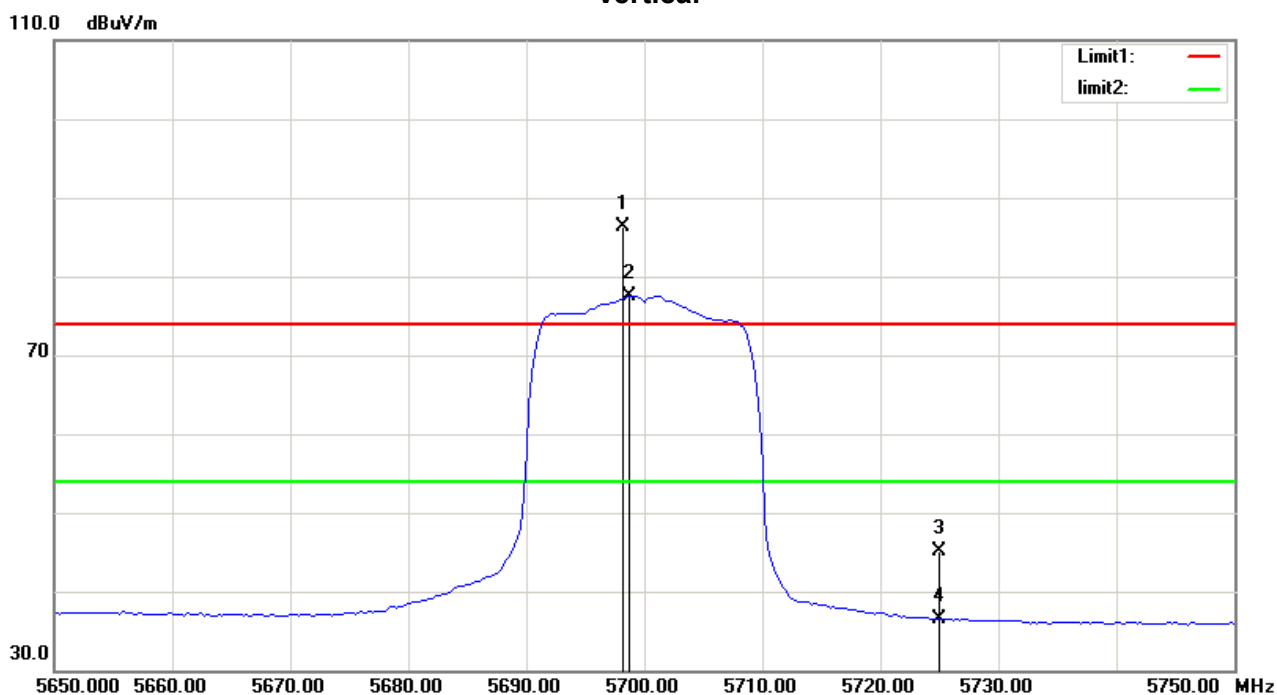
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	50.06	-3.41	46.65	74.00	-27.35	peak	150	31
2		5470.000	41.68	-3.41	38.27	54.00	-15.73	AVG	150	31
3	X	5497.750	97.88	-3.23	94.65	74.00	20.65	peak	150	31
4	*	5499.250	88.38	-3.21	85.17	54.00	31.17	AVG	150	31

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

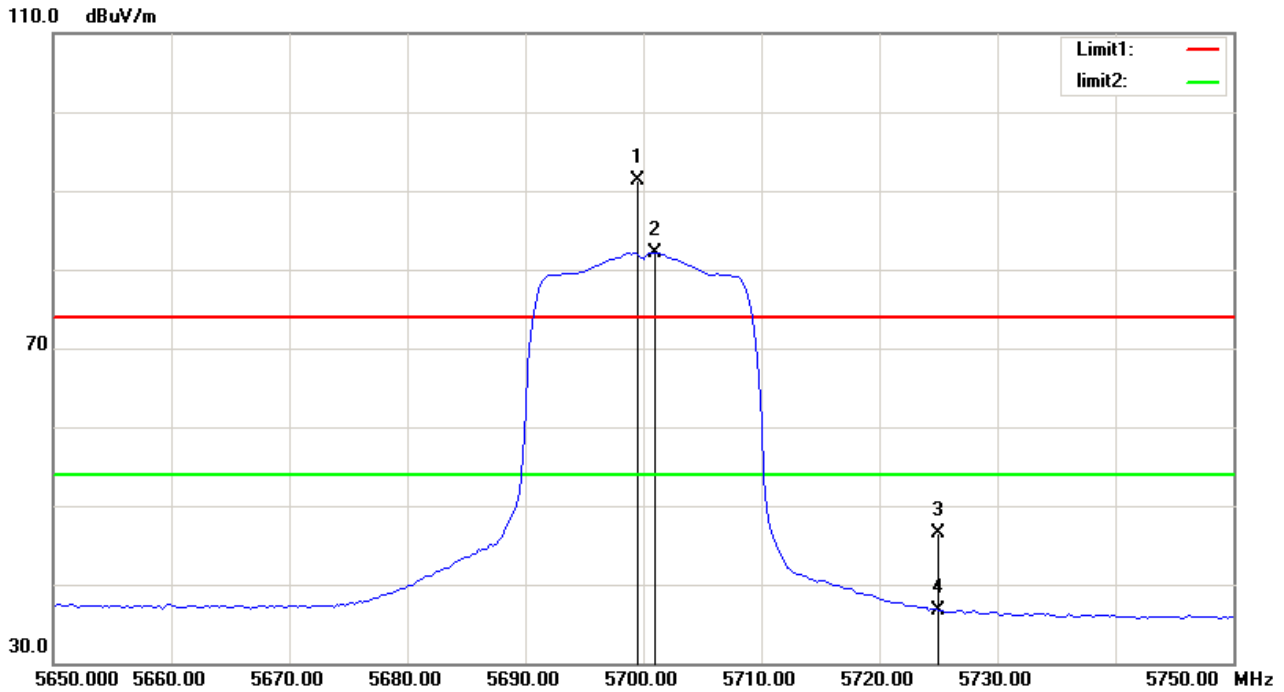
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1	X	5698.250	90.38	-4.16	86.22	74.00	12.22	peak	150	83
2	*	5698.750	81.67	-4.16	77.51	54.00	23.51	AVG	150	83
3		5725.000	49.41	-4.28	45.13	74.00	-28.87	peak	150	83
4		5725.000	40.72	-4.28	36.44	54.00	-17.56	AVG	150	83

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

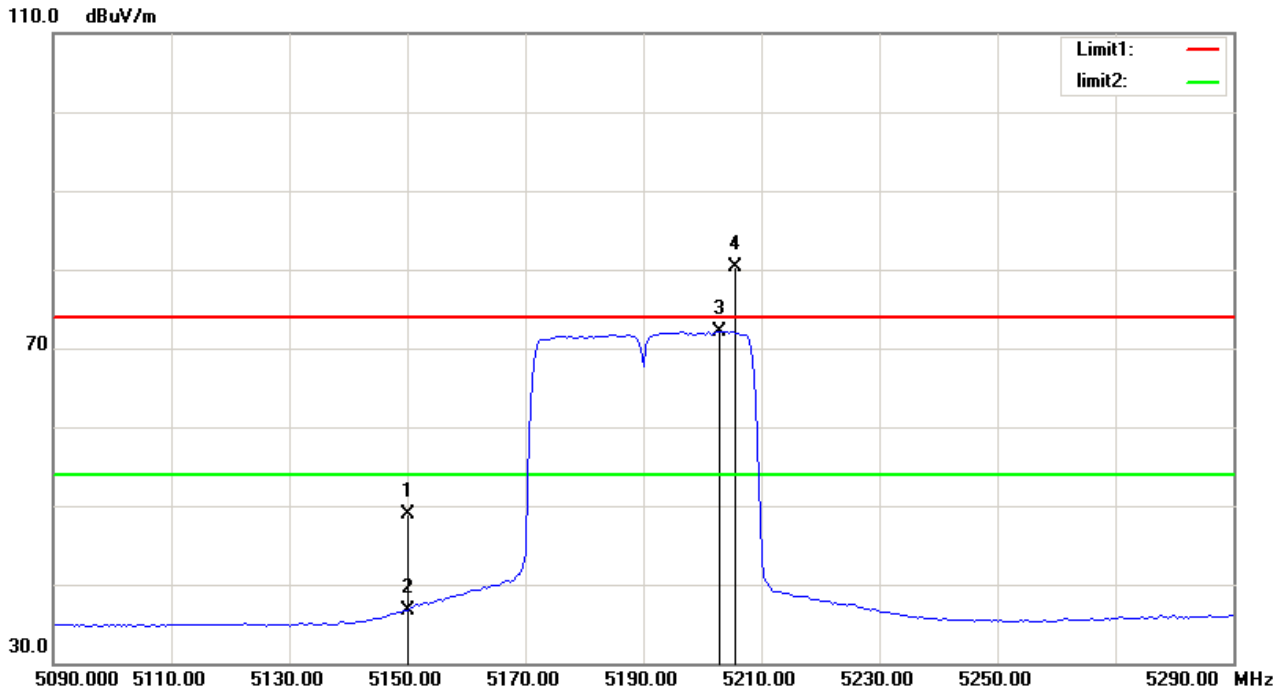
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	X	5699.500	95.49	-4.16	91.33	74.00	17.33	peak	150	31	NO LIMIT
2	*	5701.000	86.31	-4.17	82.14	54.00	28.14	AVG	150	31	NO LIMIT
3		5725.000	50.82	-4.28	46.54	74.00	-27.46	peak	150	31	
4		5725.000	41.02	-4.28	36.74	54.00	-17.26	AVG	150	31	

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

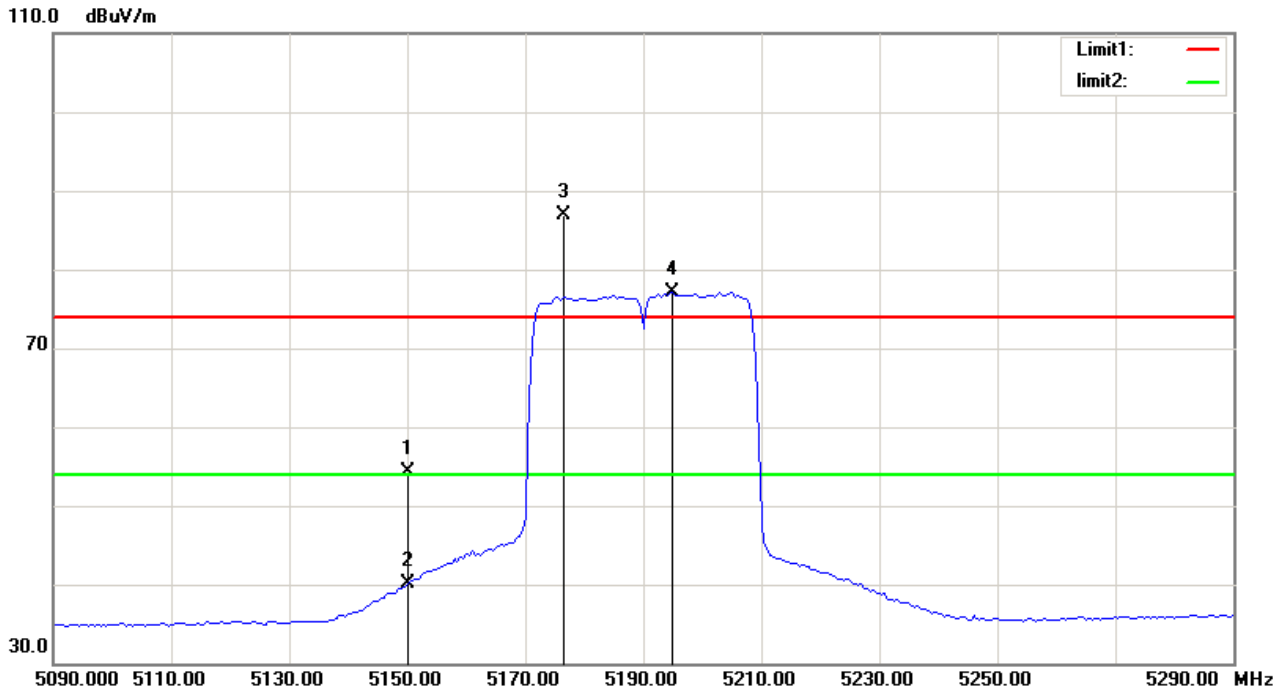
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5150.000	54.57	-5.63	48.94	74.00	-25.06	peak	150	93
2		5150.000	42.42	-5.63	36.79	54.00	-17.21	AVG	150	93
3	*	5203.000	77.32	-5.26	72.06	54.00	18.06	AVG	150	93 NO LIMIT
4	X	5205.500	85.46	-5.24	80.22	74.00	6.22	peak	150	93 NO LIMIT

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

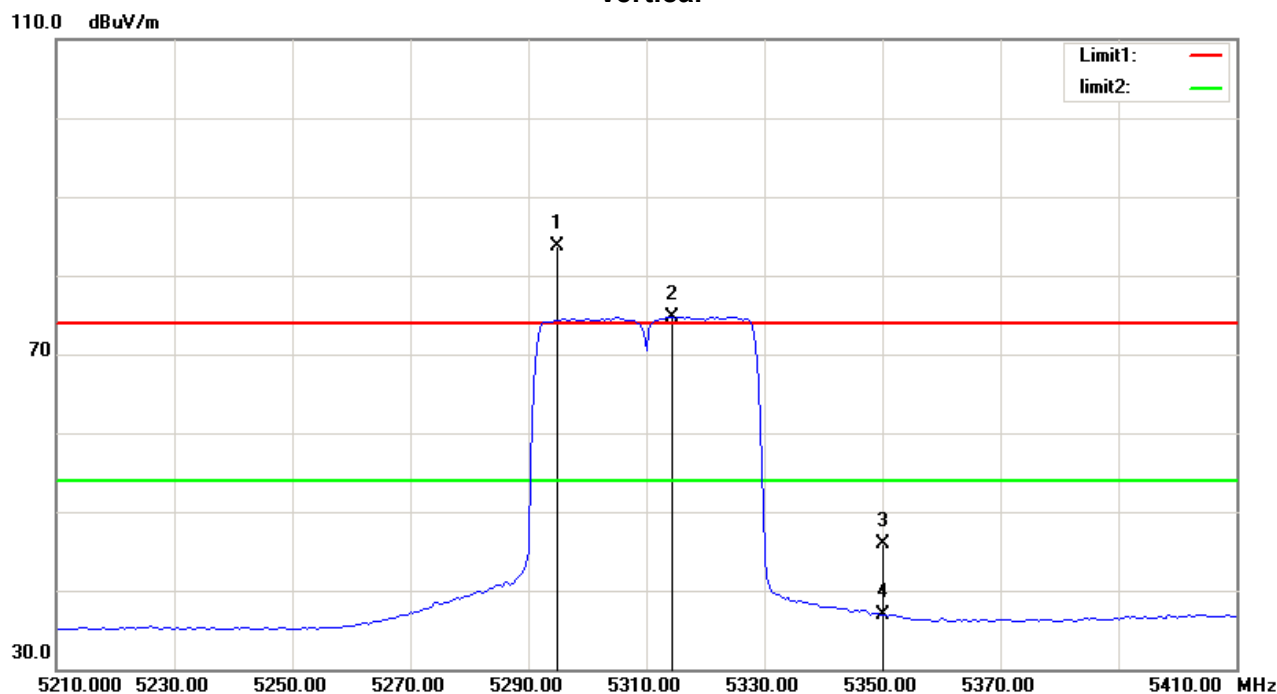
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5150.000	59.83	-5.63	54.20	74.00	-19.80	peak	150	39
2		5150.000	45.65	-5.63	40.02	54.00	-13.98	AVG	150	39
3	X	5176.500	92.39	-5.44	86.95	74.00	12.95	peak	150	39 NO LIMIT
4	*	5195.000	82.48	-5.31	77.17	54.00	23.17	AVG	150	39 NO LIMIT

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

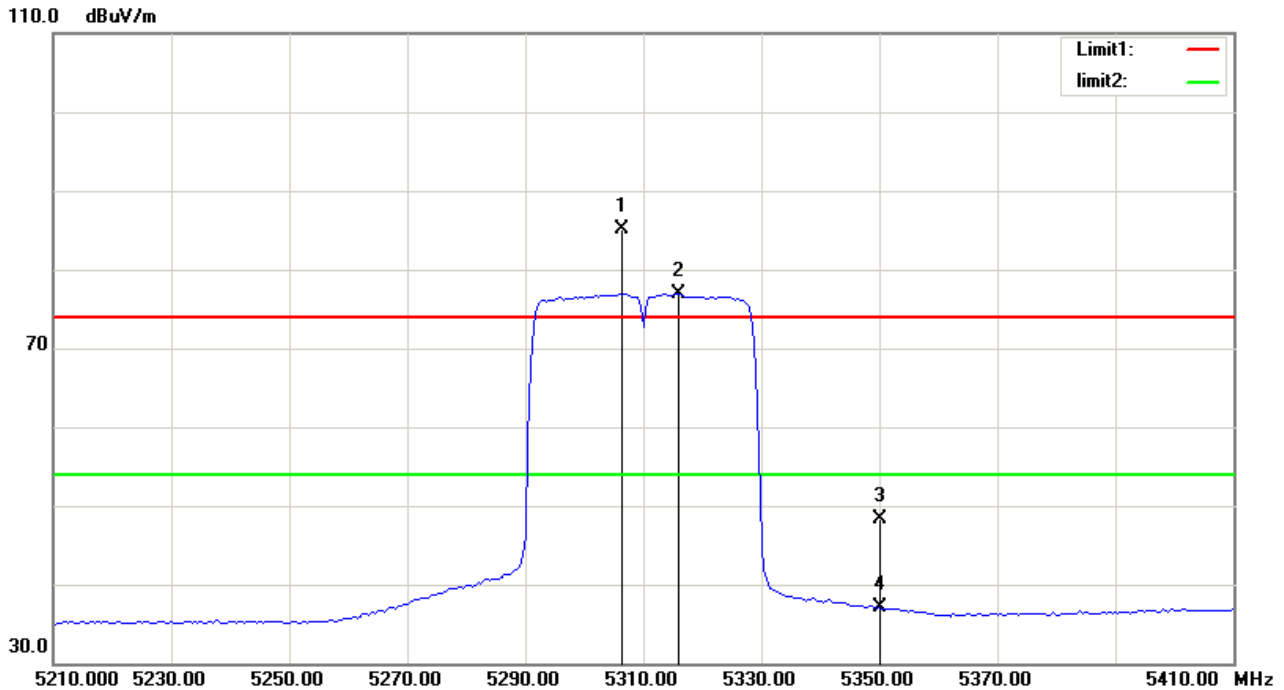
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	X	5295.000	88.27	-4.62	83.65	74.00	9.65	peak	150	90	NO LIMIT
2	*	5314.500	79.28	-4.49	74.79	54.00	20.79	AVG	150	90	NO LIMIT
3		5350.000	50.14	-4.25	45.89	74.00	-28.11	peak	150	90	
4		5350.000	41.09	-4.25	36.84	54.00	-17.16	AVG	150	90	

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

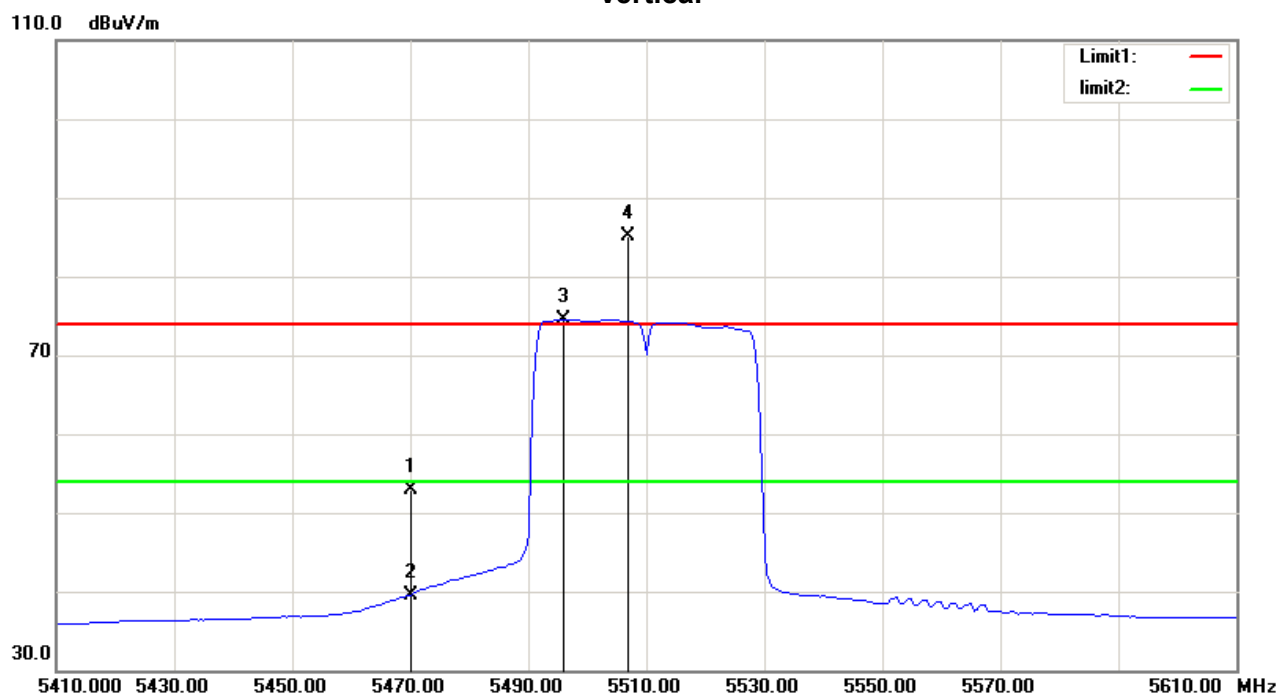
Horizontal



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	Comment
			dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	
1	X	5306.500	89.68	-4.54	85.14	74.00	11.14	peak	150	39 NO LIMIT
2	*	5316.000	81.35	-4.49	76.86	54.00	22.86	AVG	150	39 NO LIMIT
3		5350.000	52.59	-4.25	48.34	74.00	-25.66	peak	150	39
4		5350.000	41.33	-4.25	37.08	54.00	-16.92	AVG	150	39

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

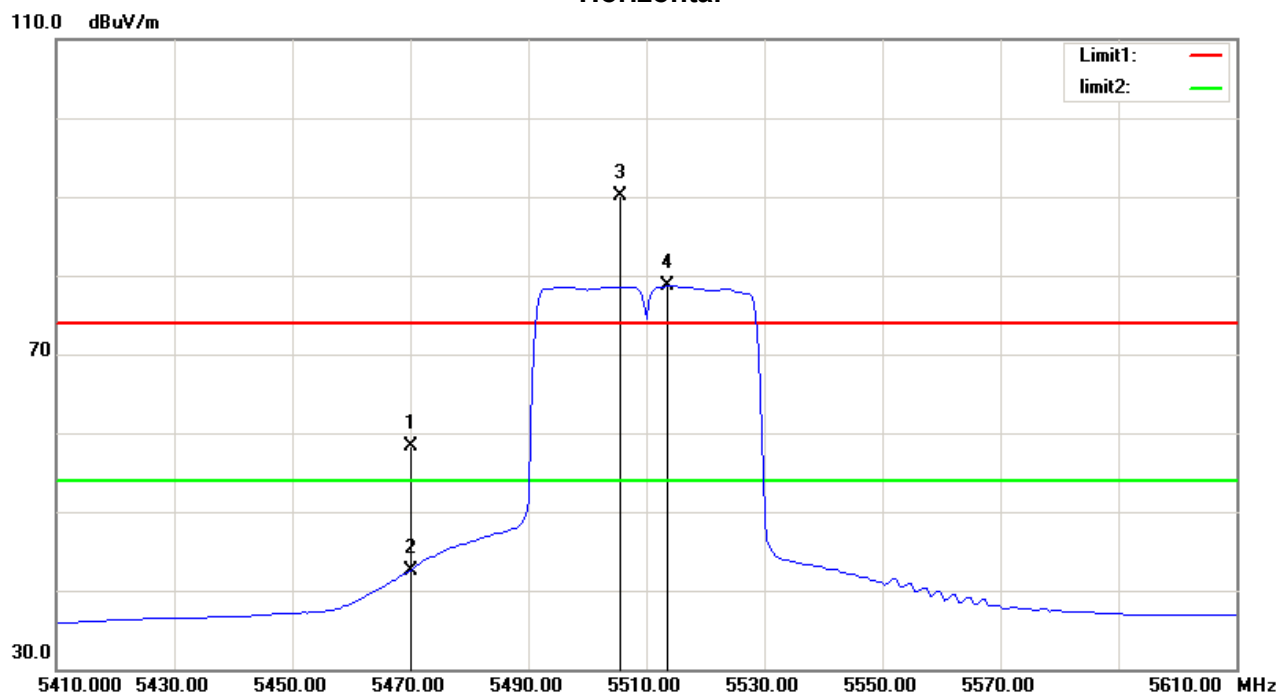
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5470.000	56.39	-3.41	52.98	74.00	-21.02	peak	150	87
2		5470.000	42.95	-3.41	39.54	54.00	-14.46	AVG	150	87
3	*	5496.000	77.81	-3.24	74.57	54.00	20.57	AVG	150	87 NO LIMIT
4	X	5507.000	88.44	-3.25	85.19	74.00	11.19	peak	150	87 NO LIMIT

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

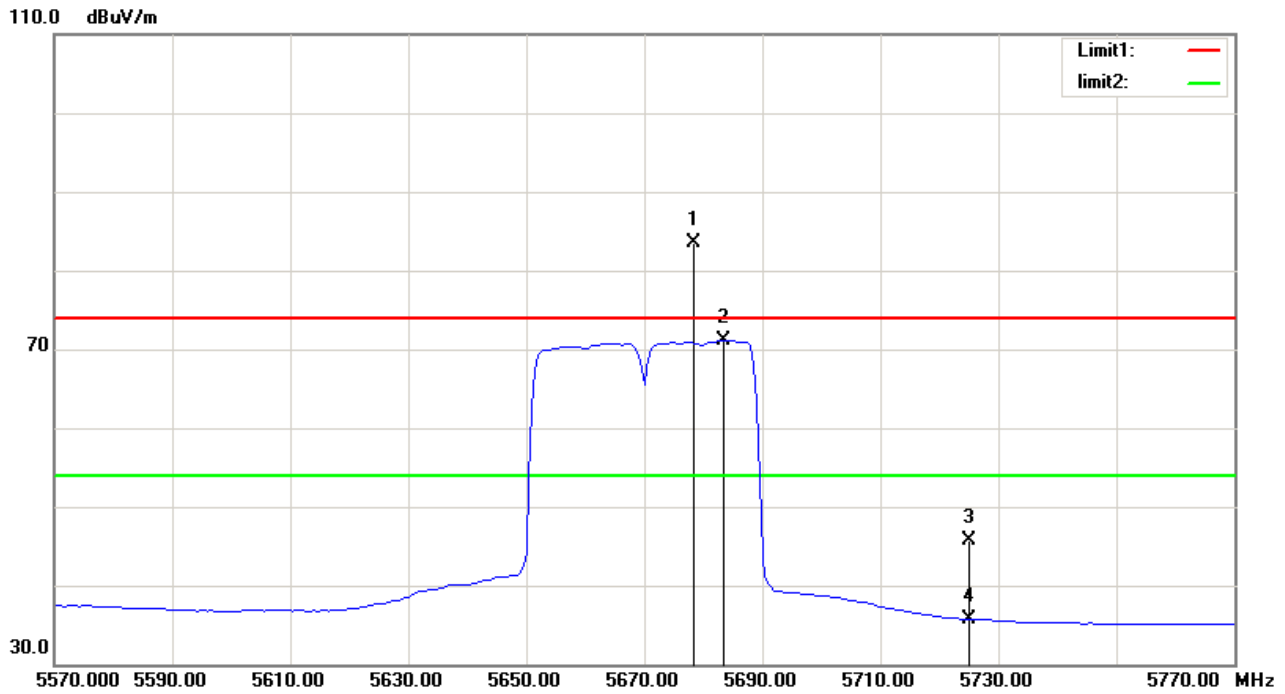
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5470.000	61.70	-3.41	58.29	74.00	-15.71	peak	150	36	
2		5470.000	45.92	-3.41	42.51	54.00	-11.49	AVG	150	36	
3	X	5505.500	93.29	-3.24	90.05	74.00	16.05	peak	150	36	NO LIMIT
4	*	5513.500	81.92	-3.28	78.64	54.00	24.64	AVG	150	36	NO LIMIT

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

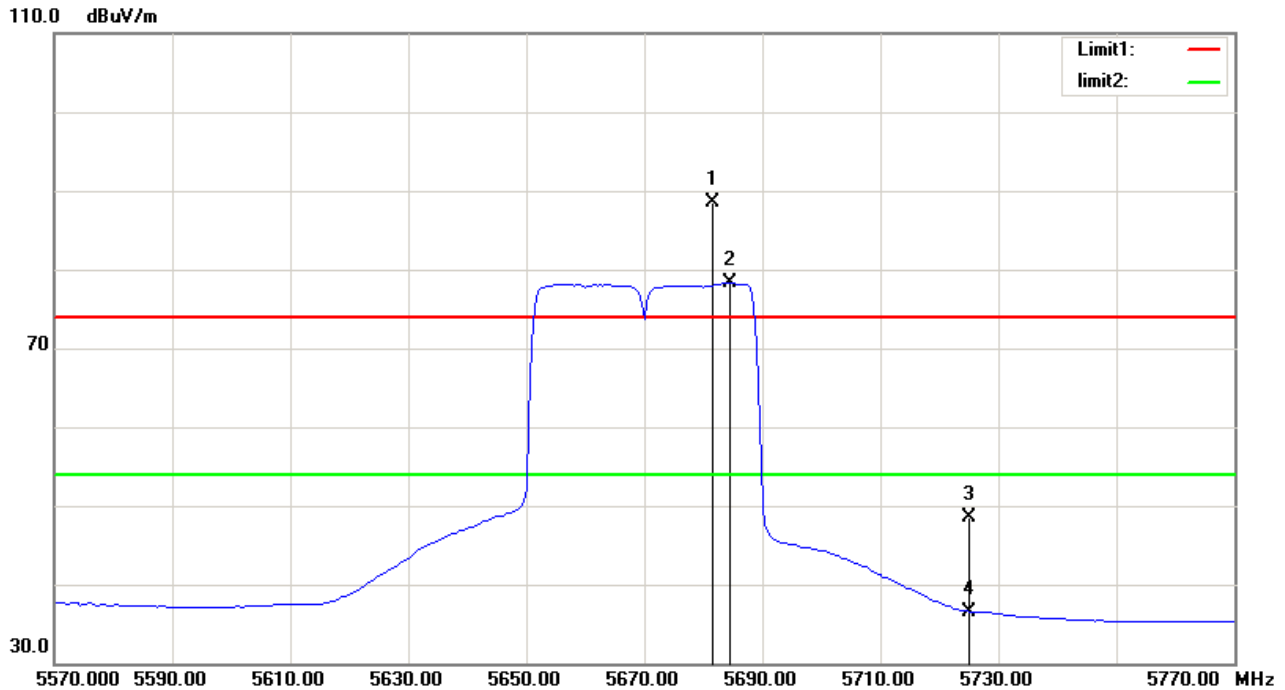
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	X	5678.500	87.64	-4.06	83.58	74.00	9.58	peak	150	83	NO LIMIT
2	*	5683.500	75.20	-4.08	71.12	54.00	17.12	AVG	150	83	NO LIMIT
3		5725.000	49.91	-4.28	45.63	74.00	-28.37	peak	150	83	
4		5725.000	39.97	-4.28	35.69	54.00	-18.31	AVG	150	83	

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

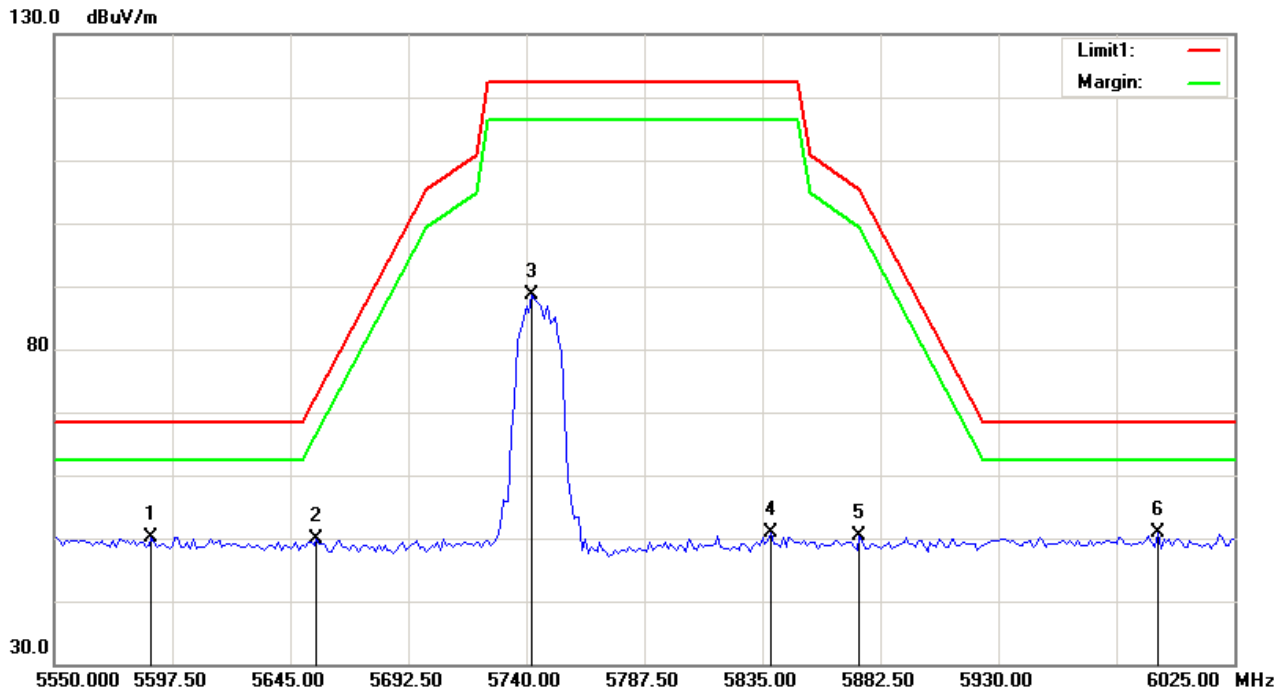
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	X	5681.500	92.58	-4.07	88.51	74.00	14.51	peak	150	36	NO LIMIT
2	*	5684.500	82.42	-4.09	78.33	54.00	24.33	AVG	150	36	NO LIMIT
3		5725.000	52.80	-4.28	48.52	74.00	-25.48	peak	150	36	
4		5725.000	40.84	-4.28	36.56	54.00	-17.44	AVG	150	36	

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

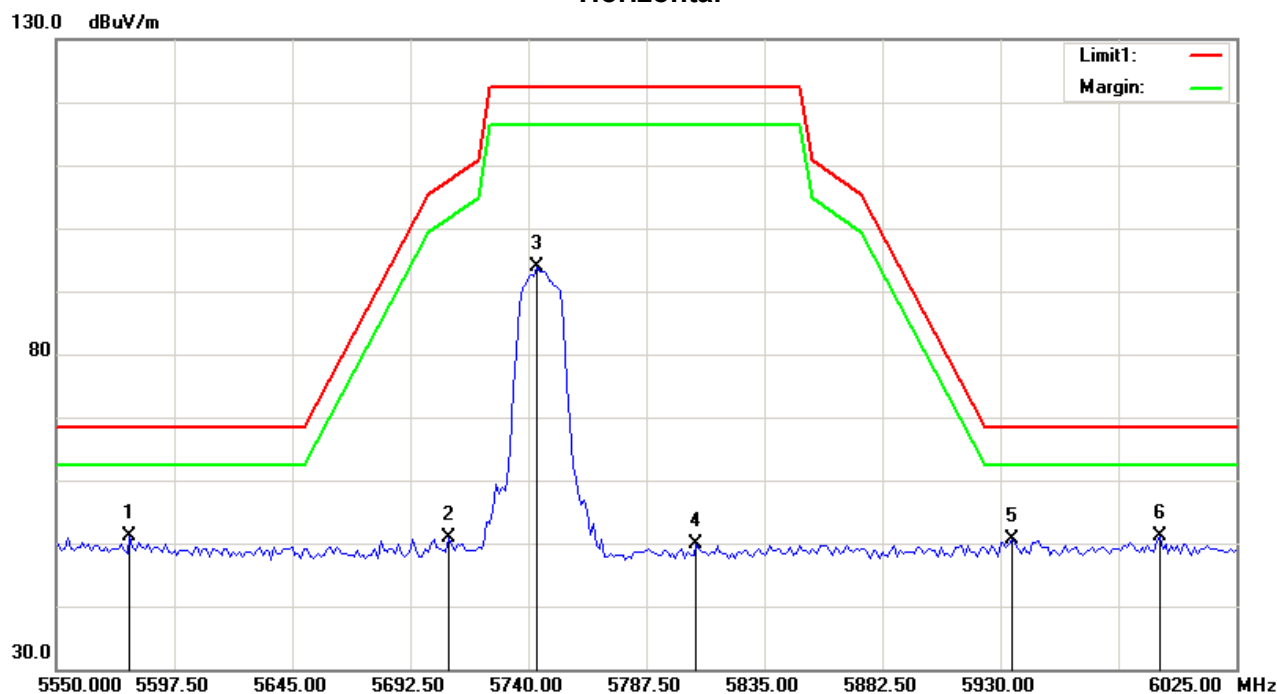
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5589.188	53.27	-3.09	50.18	68.30	-18.12	peak			
2		5655.688	53.09	-3.15	49.94	72.51	-22.57	peak			
3		5742.375	91.94	-3.23	88.71	122.3	-33.59	peak			
4		5838.563	54.10	-3.32	50.78	122.3	-71.52	peak			
5		5874.188	53.72	-3.35	50.37	105.5	-55.16	peak			
6	*	5994.125	54.21	-3.45	50.76	68.30	-17.54	peak			

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

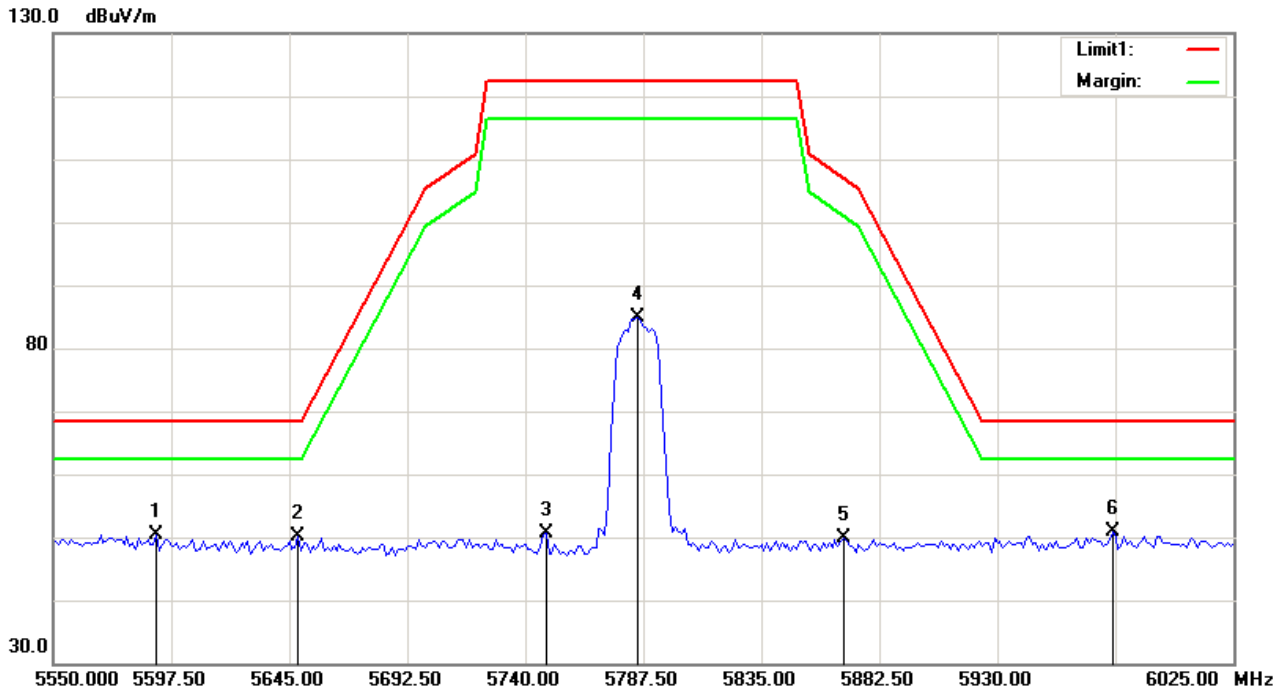
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5579.688	54.33	-3.08	51.25	68.30	-17.05	peak			
2		5707.938	53.97	-3.20	50.77	107.5	-56.75	peak			
3		5743.563	97.02	-3.23	93.79	122.3	-28.51	peak			
4		5807.688	53.14	-3.29	49.85	122.3	-72.45	peak			
5		5934.750	53.91	-3.40	50.51	68.30	-17.79	peak			
6		5994.125	54.47	-3.45	51.02	68.30	-17.28	peak			

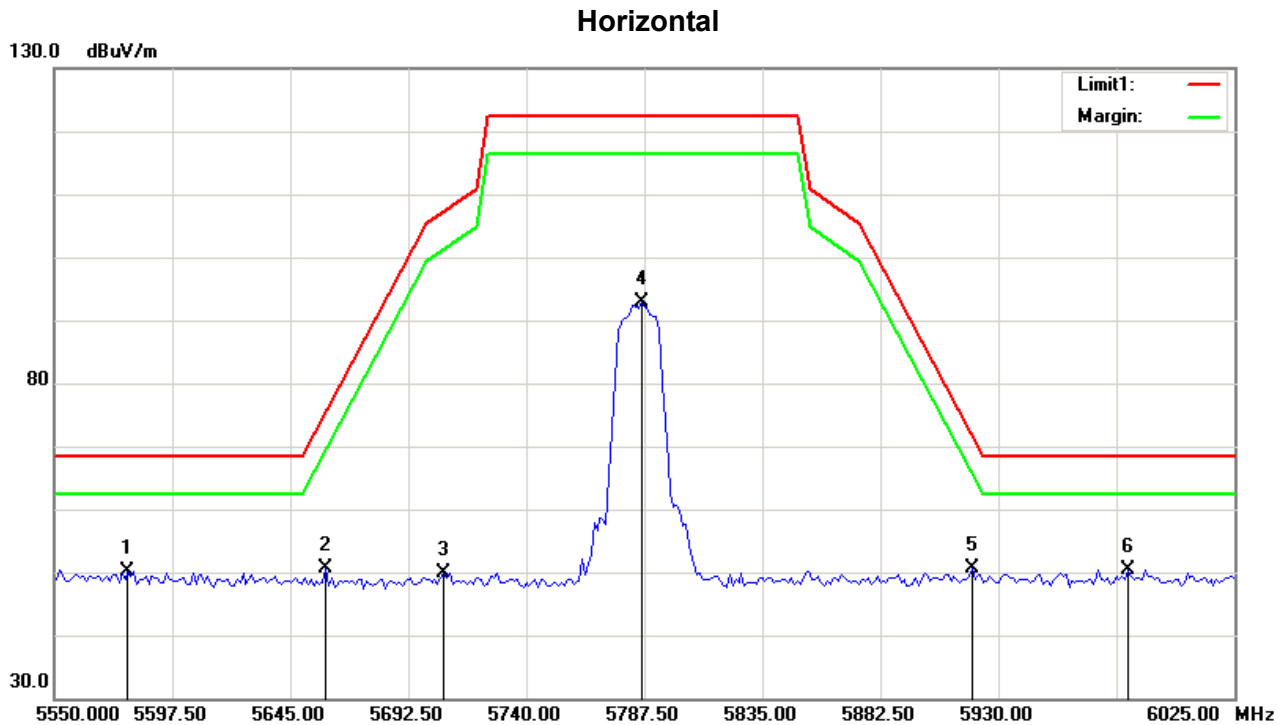
Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5591.563	53.51	-3.09	50.42	68.30	-17.88	peak			
2		5648.563	53.33	-3.15	50.18	68.30	-18.12	peak			
3		5748.313	53.75	-3.24	50.51	122.3	-71.79	peak			
4		5785.125	88.06	-3.26	84.80	122.3	-37.50	peak			
5		5868.250	53.11	-3.34	49.77	107.1	-57.42	peak			
6	*	5976.313	54.20	-3.43	50.77	68.30	-17.53	peak			

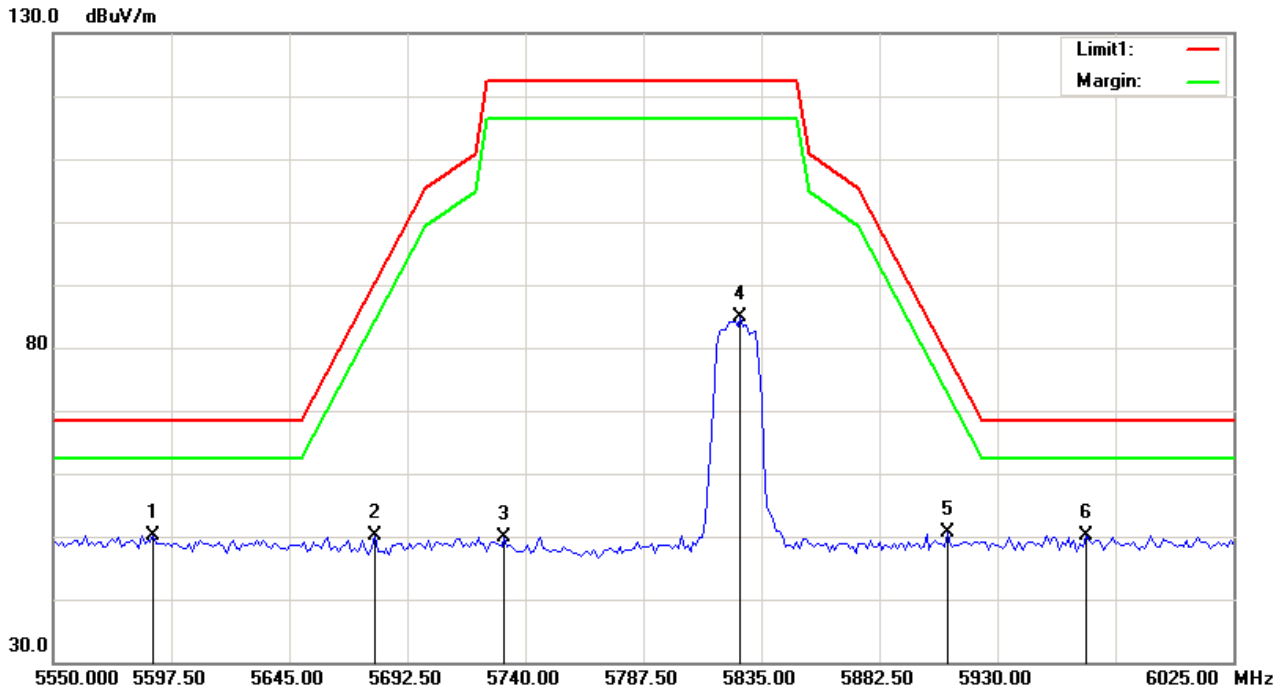
Orthogonal Axis	X
Test Mode	UNII-3_TX A Mode 5785 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5579.688	53.22	-3.08	50.14	68.30	-18.16	peak			
2		5659.250	53.87	-3.15	50.72	75.14	-24.42	peak			
3		5706.750	53.05	-3.20	49.85	107.1	-57.34	peak			
4		5786.313	96.26	-3.26	93.00	122.3	-29.30	peak			
5		5919.313	53.98	-3.39	50.59	72.51	-21.92	peak			
6	*	5982.250	53.79	-3.44	50.35	68.30	-17.95	peak			

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

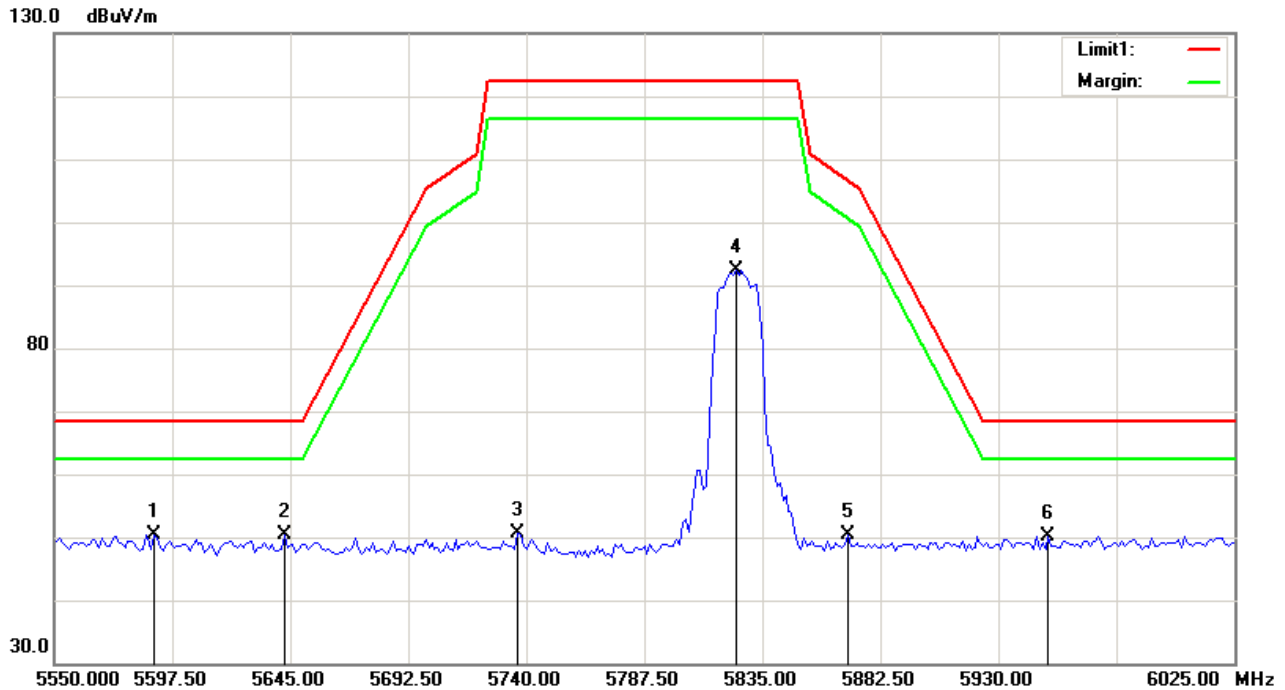
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5590.375	53.24	-3.09	50.15	68.30	-18.15	peak		
2		5679.438	53.28	-3.17	50.11	90.08	-39.97	peak		
3		5731.688	53.18	-3.22	49.96	122.3	-72.34	peak		
4		5826.688	88.30	-3.30	85.00	122.3	-37.30	peak		
5		5909.813	54.09	-3.38	50.71	79.54	-28.83	peak		
6	*	5965.625	53.64	-3.43	50.21	68.30	-18.09	peak		

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

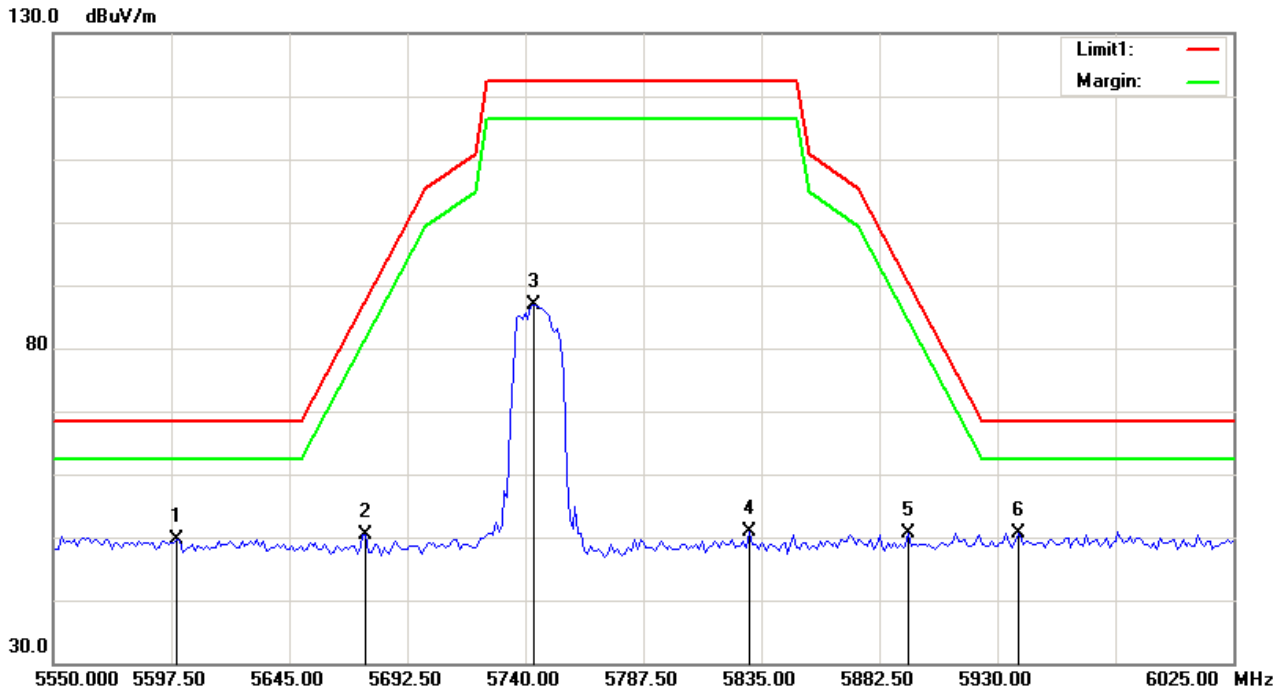
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5590.375	53.39	-3.09	50.30	68.30	-18.00	peak		
2	*	5642.625	53.49	-3.14	50.35	68.30	-17.95	peak		
3		5736.438	53.73	-3.22	50.51	122.3	-71.79	peak		
4		5824.313	95.64	-3.31	92.33	122.3	-29.97	peak		
5		5869.438	53.68	-3.34	50.34	106.8	-56.52	peak		
6		5950.188	53.54	-3.42	50.12	68.30	-18.18	peak		

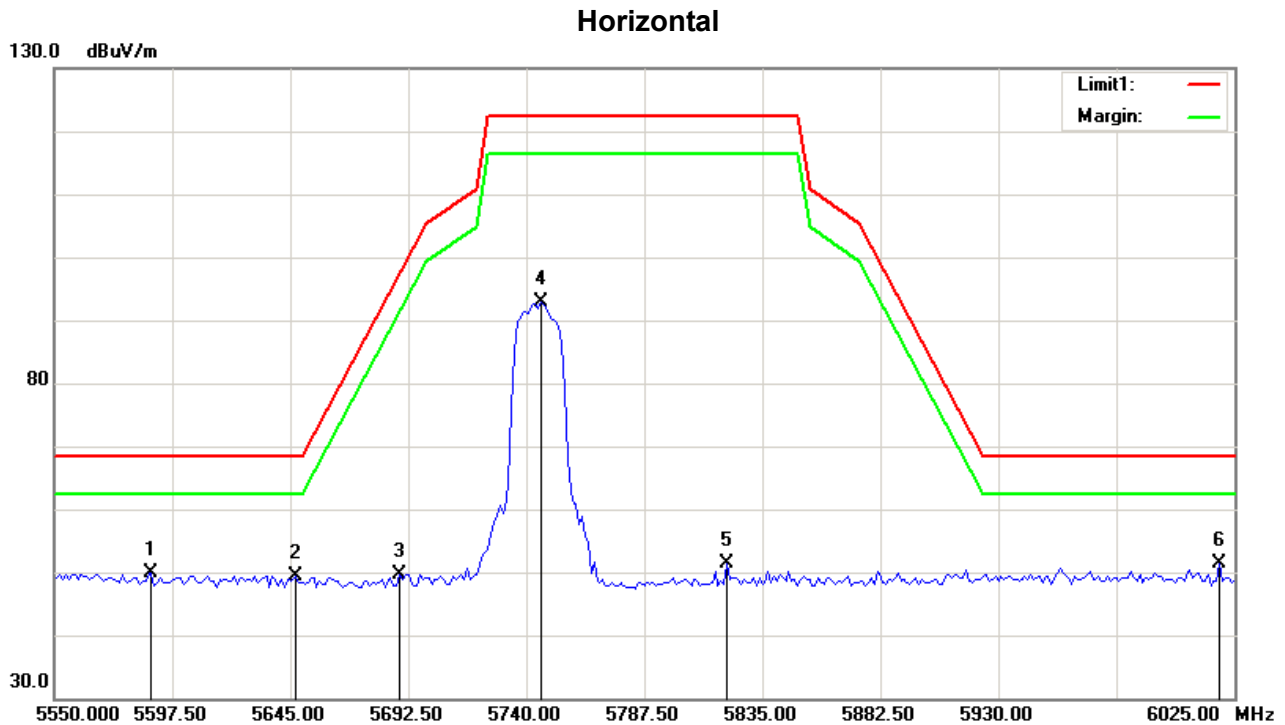
Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5599.875	52.68	-3.10	49.58	68.30	-18.72	peak		
2		5675.875	53.48	-3.16	50.32	87.45	-37.13	peak		
3		5743.563	90.00	-3.23	86.77	122.3	-35.53	peak		
4		5830.250	54.11	-3.31	50.80	122.3	-71.50	peak		
5		5894.375	53.89	-3.36	50.53	90.96	-40.43	peak		
6	*	5938.313	54.10	-3.41	50.69	68.30	-17.61	peak		

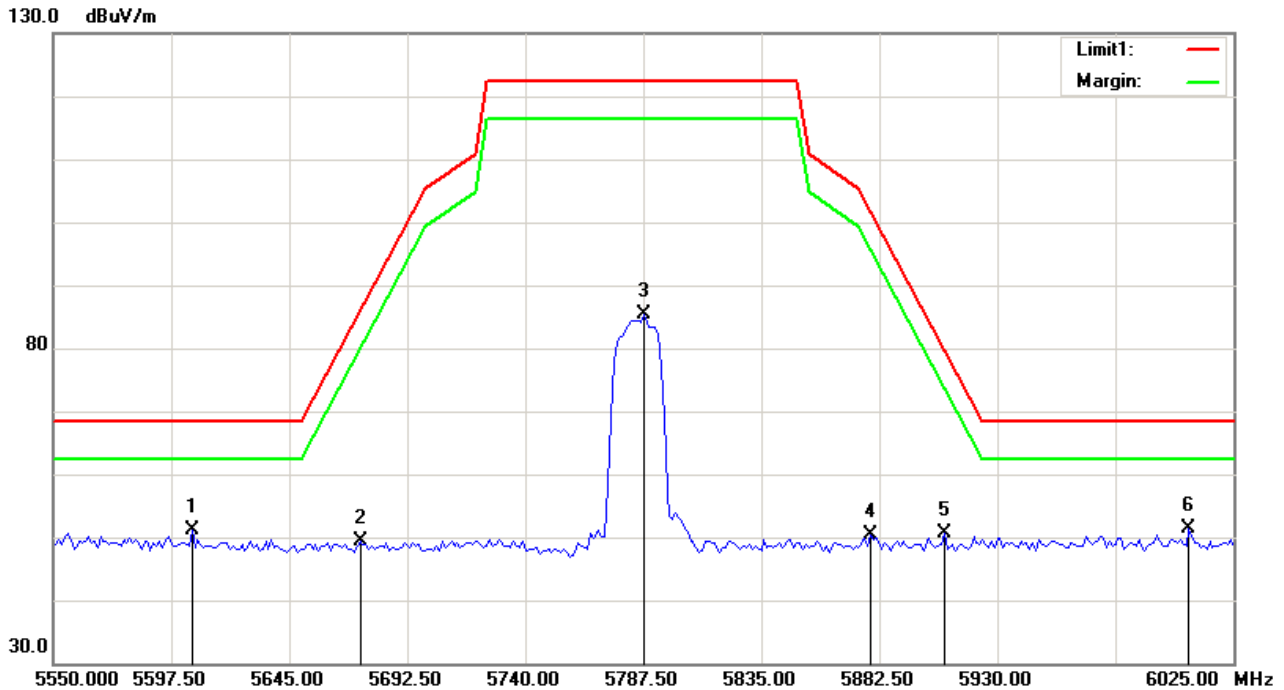
Orthogonal Axis	X
Test Mode	UNII-3_TX N (HT20) Mode 5745 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5589.188	52.92	-3.09	49.83	68.30	-18.47	peak			
2		5647.375	52.44	-3.15	49.29	68.30	-19.01	peak			
3		5688.938	52.89	-3.18	49.71	97.11	-47.40	peak			
4		5745.938	96.08	-3.24	92.84	122.3	-29.46	peak			
5		5820.750	54.61	-3.30	51.31	122.3	-70.99	peak			
6	*	6019.063	54.85	-3.36	51.49	68.30	-16.81	peak			

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

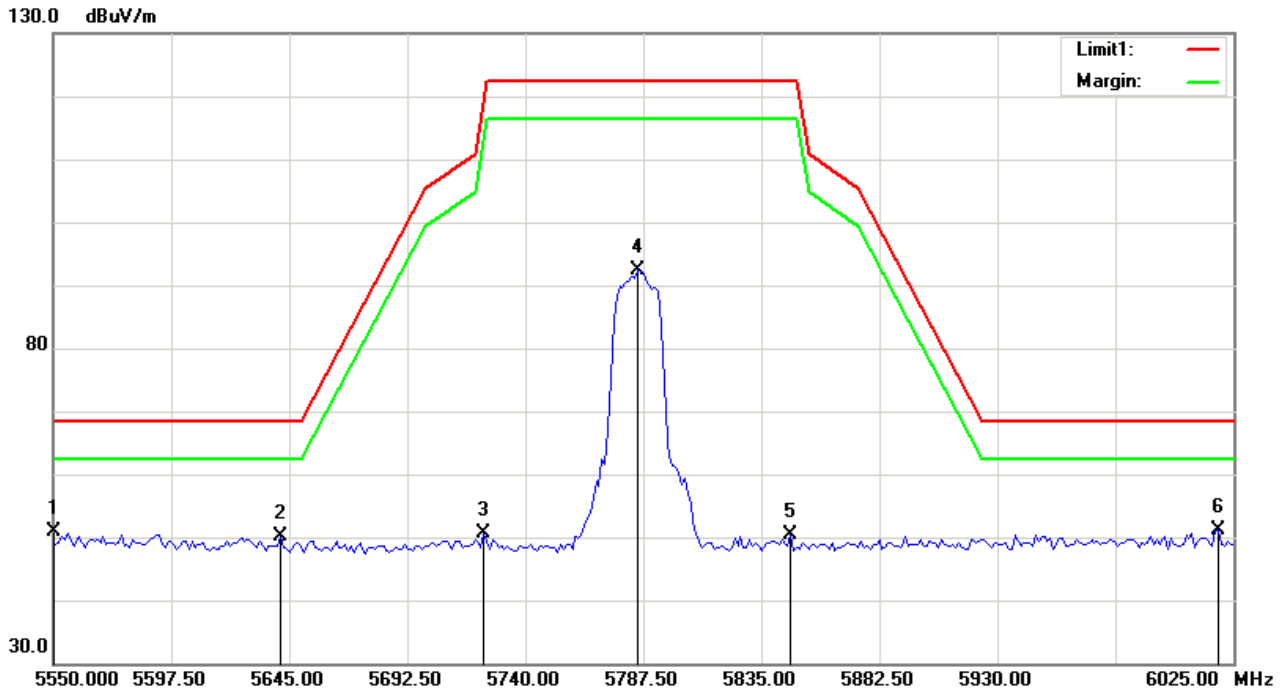
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5605.813	54.30	-3.11	51.19	68.30	-17.11	peak			
2		5673.500	52.48	-3.17	49.31	85.69	-36.38	peak			
3		5787.500	88.54	-3.26	85.28	122.3	-37.02	peak			
4		5878.938	53.61	-3.34	50.27	102.3	-52.12	peak			
5		5908.625	53.96	-3.38	50.58	80.42	-29.84	peak			
6	*	6007.188	54.86	-3.42	51.44	68.30	-16.86	peak			

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

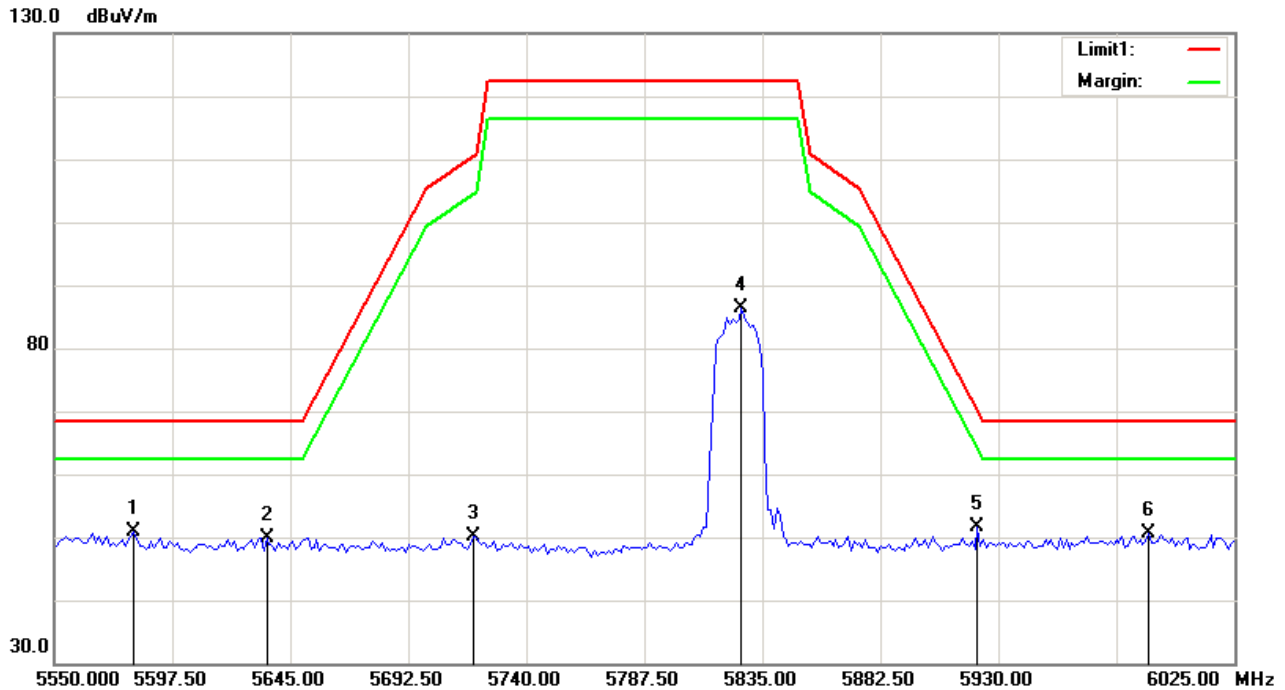
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5550.000	53.88	-3.06	50.82	68.30	-17.48	peak			
2		5641.438	53.23	-3.14	50.09	68.30	-18.21	peak			
3		5723.375	53.75	-3.22	50.53	118.5	-68.06	peak			
4		5785.125	95.66	-3.26	92.40	122.3	-29.90	peak			
5		5846.875	53.68	-3.33	50.35	122.3	-71.95	peak			
6	*	6019.063	54.49	-3.36	51.13	68.30	-17.17	peak			

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

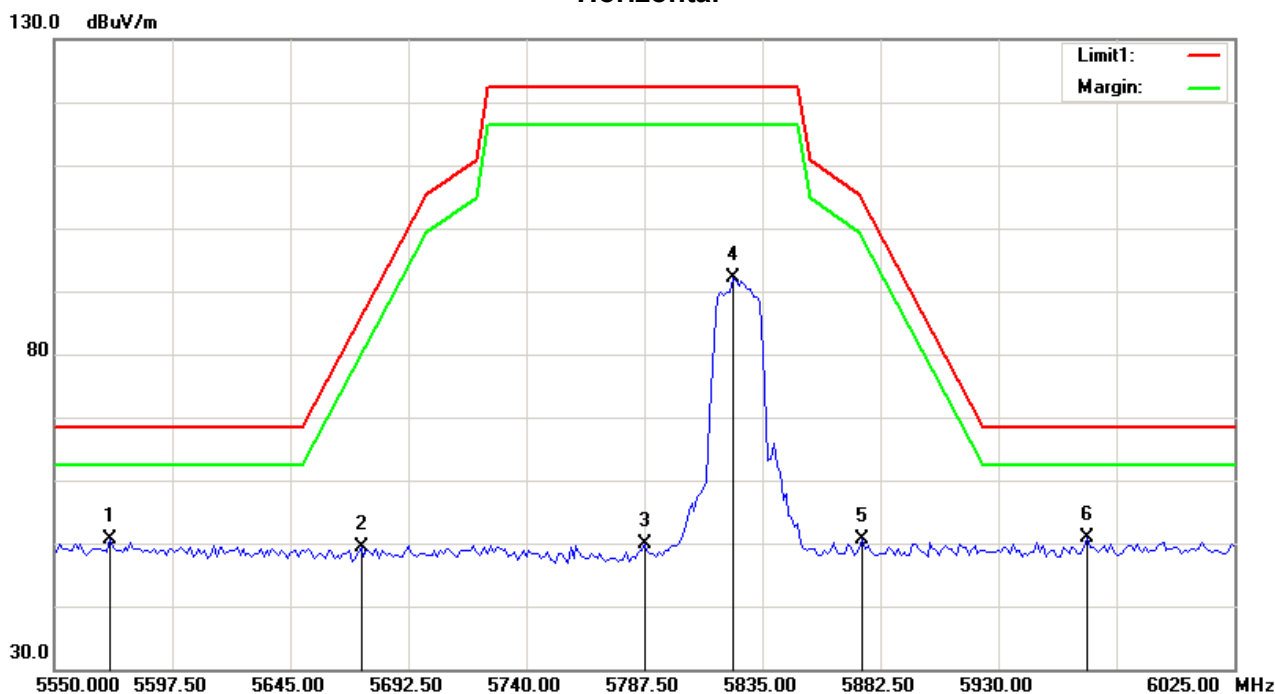
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	*	5582.063	53.89	-3.08	50.81	68.30	-17.49	peak			
2		5635.500	53.12	-3.13	49.99	68.30	-18.31	peak			
3		5718.625	53.24	-3.21	50.03	110.5	-60.48	peak			
4		5826.688	89.61	-3.30	86.31	122.3	-35.99	peak			
5		5921.688	54.95	-3.40	51.55	70.75	-19.20	peak			
6		5990.563	54.13	-3.45	50.68	68.30	-17.62	peak			

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

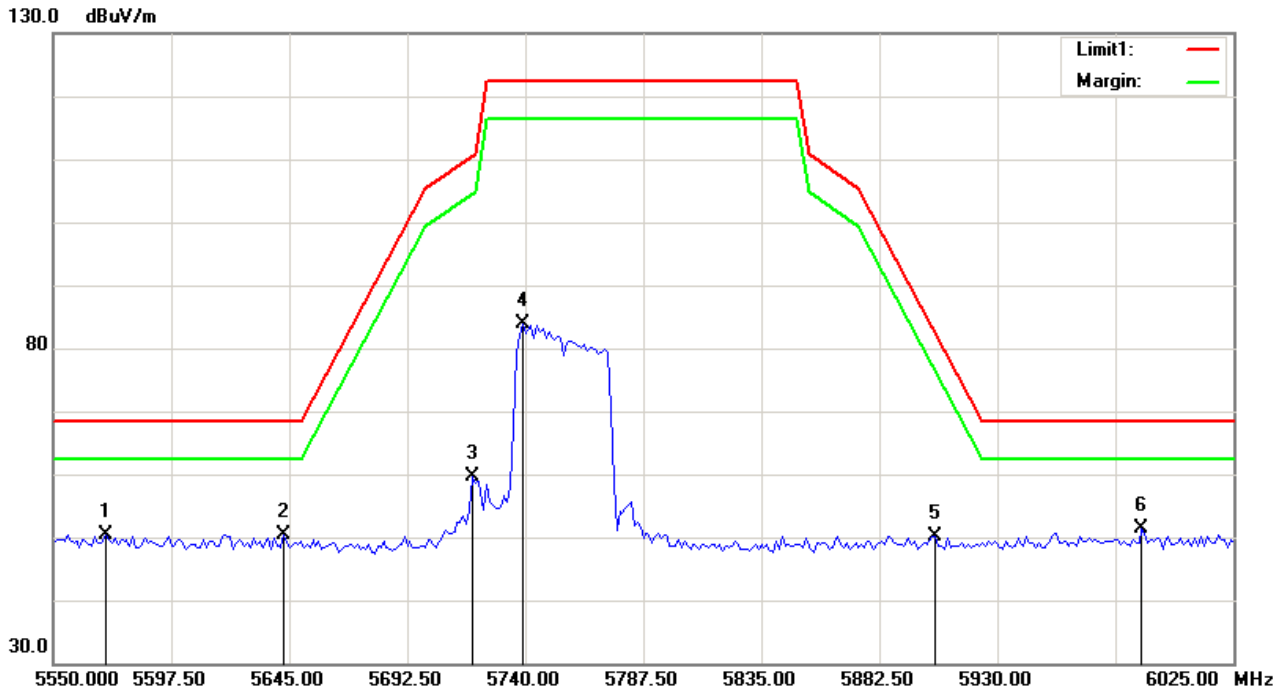
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		5572.563	53.59	-3.08	50.51	68.30	-17.79	peak		
2		5673.500	52.49	-3.17	49.32	85.69	-36.37	peak		
3		5787.500	53.24	-3.26	49.98	122.3	-72.32	peak		
4		5823.125	95.55	-3.31	92.24	122.3	-30.06	peak		
5		5875.375	53.86	-3.34	50.52	105.0	-54.50	peak		
6	*	5965.625	54.20	-3.43	50.77	68.30	-17.53	peak		

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

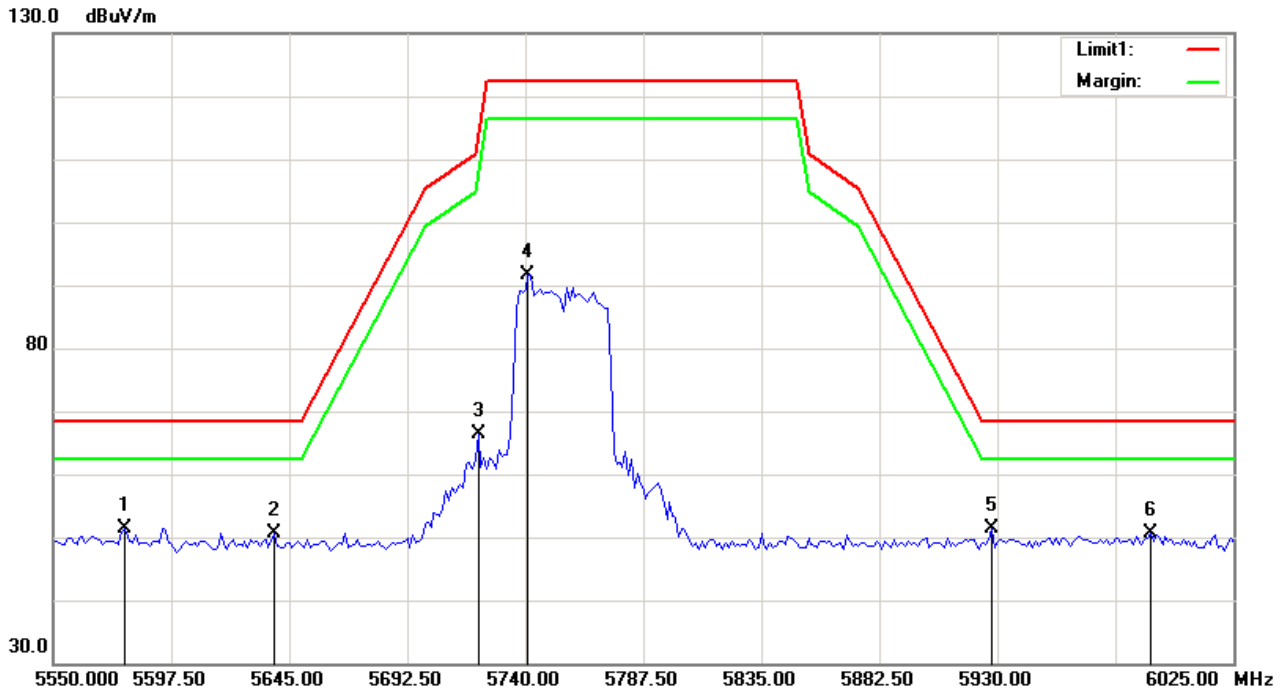
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	Comment
			dBuV	dB	dBuV/m	dB/m	dB	cm	degree	
1		5571.375	53.53	-3.08	50.45	68.30	-17.85	peak		
2		5642.625	53.57	-3.14	50.43	68.30	-17.87	peak		
3		5718.625	62.85	-3.21	59.64	110.5	-50.87	peak		
4		5738.813	87.21	-3.23	83.98	122.3	-38.32	peak		
5		5905.063	53.62	-3.38	50.24	83.05	-32.81	peak		
6	*	5988.188	54.88	-3.45	51.43	68.30	-16.87	peak		

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

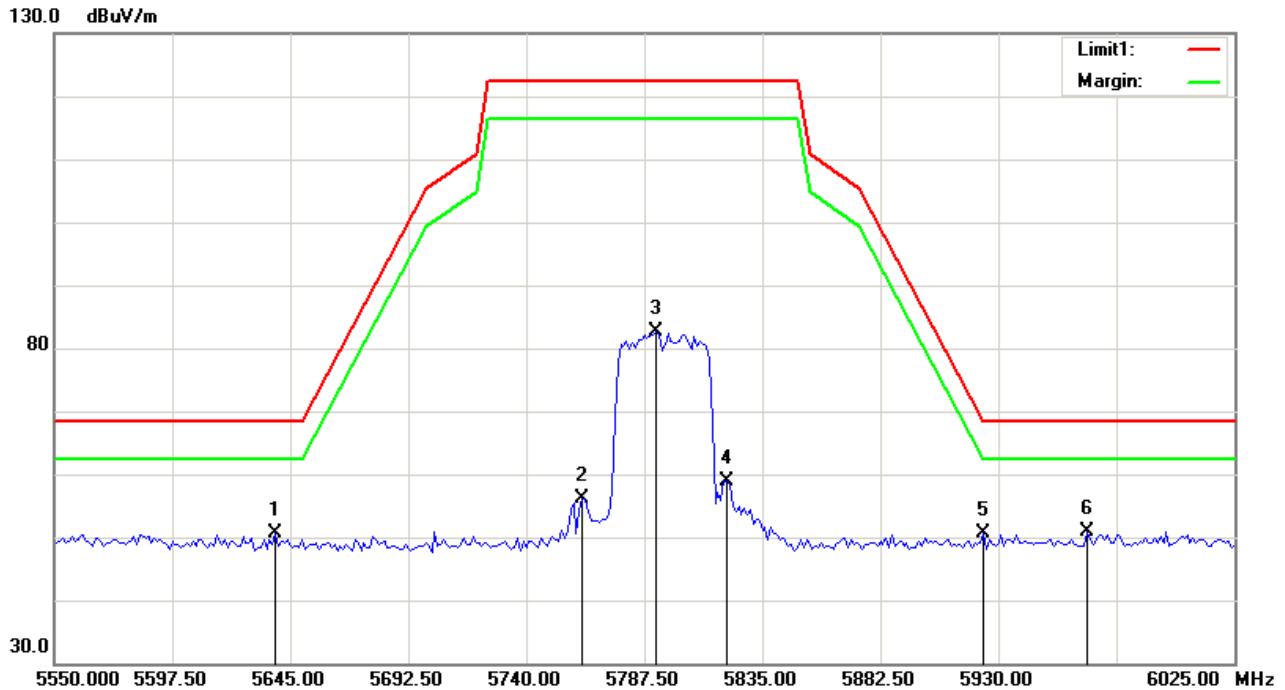
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	5578.500	54.57	-3.07	51.50	68.30	-16.80	peak		
2		5639.063	53.79	-3.14	50.65	68.30	-17.65	peak		
3		5721.000	69.66	-3.22	66.44	113.1	-46.74	peak		
4		5741.188	94.87	-3.23	91.64	122.3	-30.66	peak		
5		5927.625	54.66	-3.39	51.27	68.30	-17.03	peak		
6		5991.750	54.07	-3.45	50.62	68.30	-17.68	peak		

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

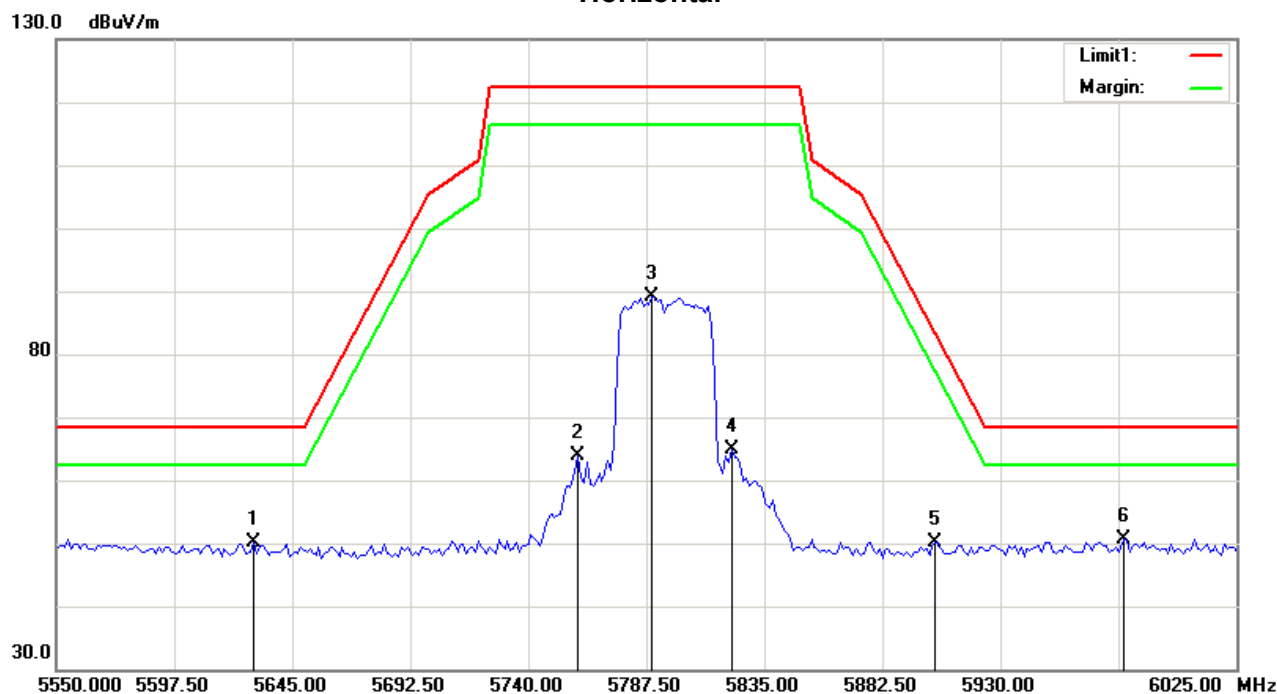
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	Comment
			dBuV	dB	dBuV/m	dB/m	dB	cm	degree	
1		5639.063	53.71	-3.14	50.57	68.30	-17.73	peak		
2		5762.563	59.27	-3.25	56.02	122.3	-66.28	peak		
3		5792.250	85.95	-3.27	82.68	122.3	-39.62	peak		
4		5820.750	62.18	-3.30	58.88	122.3	-63.42	peak		
5		5924.063	54.00	-3.40	50.60	68.99	-18.39	peak		
6	*	5965.625	54.25	-3.43	50.82	68.30	-17.48	peak		

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

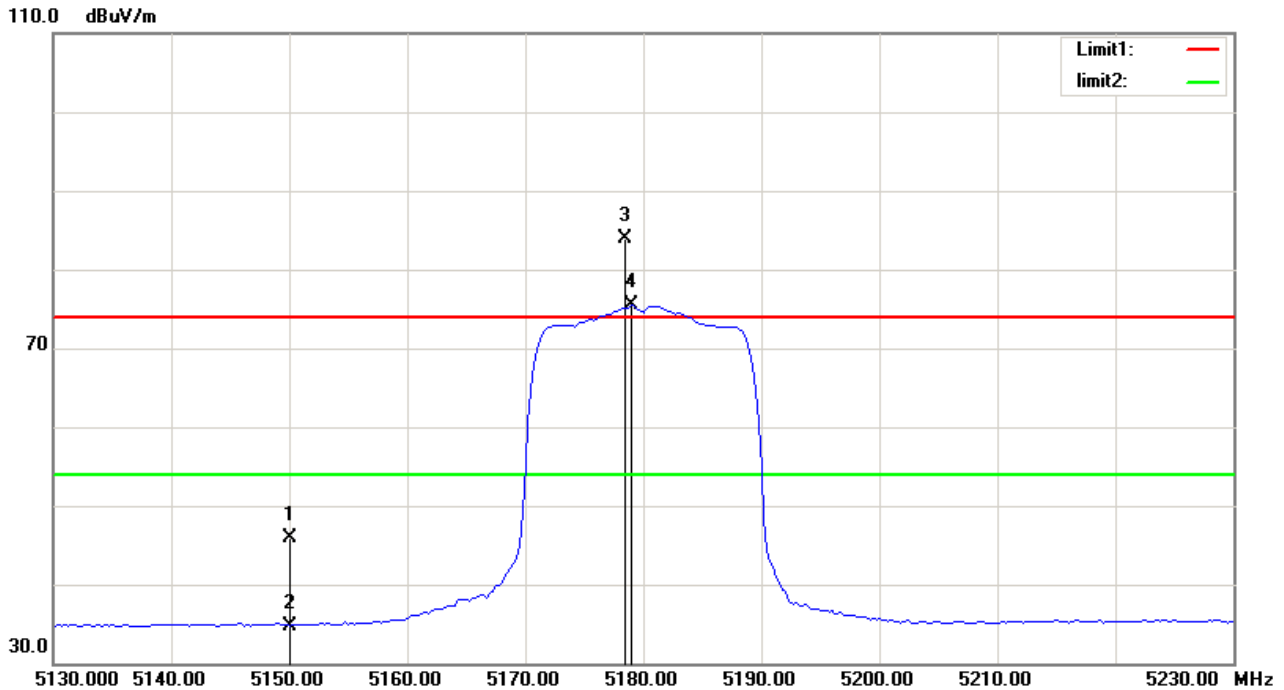
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5629.563	53.25	-3.13	50.12	68.30	-18.18	peak		
2		5760.188	67.02	-3.24	63.78	122.3	-58.52	peak		
3		5789.875	92.31	-3.27	89.04	122.3	-33.26	peak		
4		5821.938	68.12	-3.31	64.81	122.3	-57.49	peak		
5		5903.875	53.57	-3.37	50.20	83.93	-33.73	peak		
6	*	5979.875	53.99	-3.44	50.55	68.30	-17.75	peak		

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

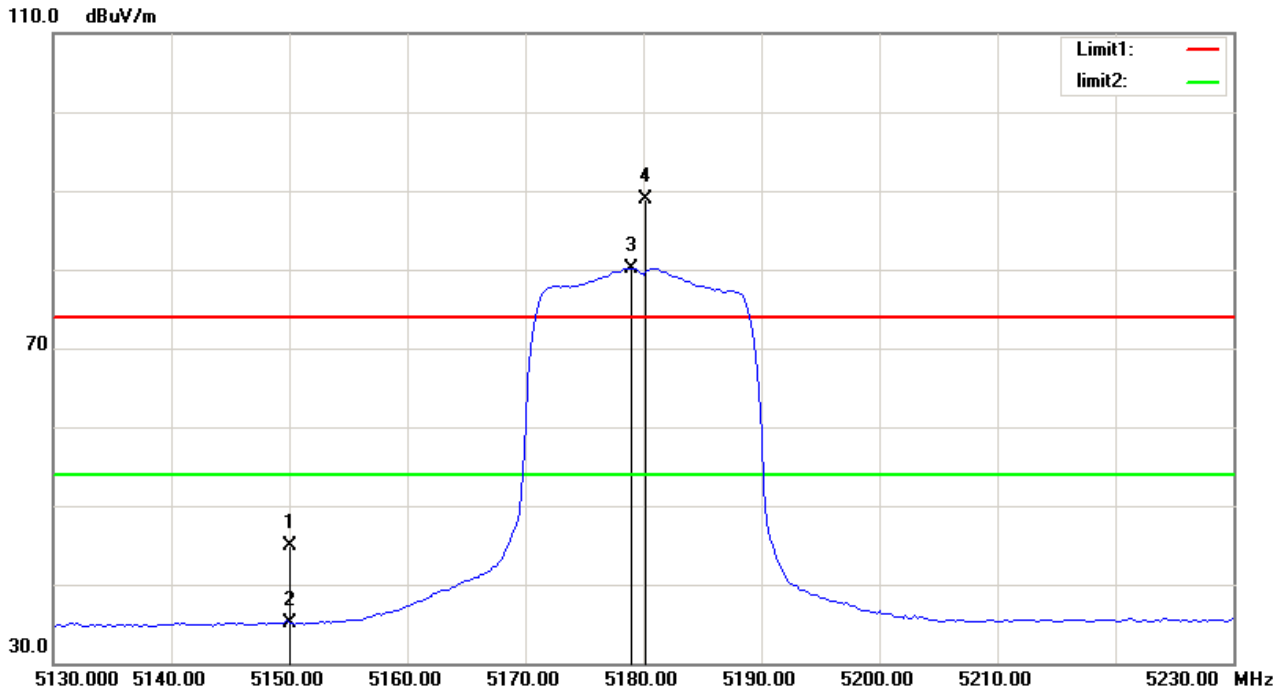
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5150.000	51.56	-5.63	45.93	74.00	-28.07	peak	150	93
2		5150.000	40.43	-5.63	34.80	54.00	-19.20	AVG	150	93
3	X	5178.500	89.29	-5.43	83.86	74.00	9.86	peak	150	93
4	*	5179.000	80.94	-5.42	75.52	54.00	21.52	AVG	150	93

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

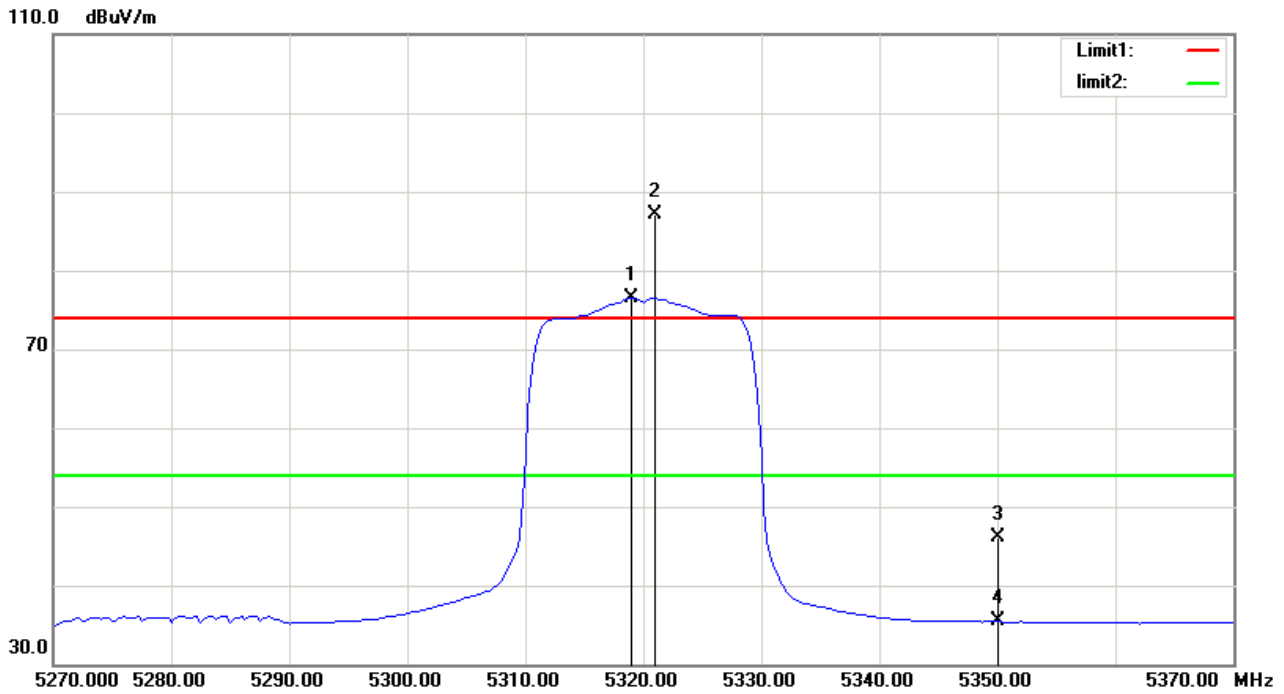
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5150.000	50.47	-5.63	44.84	74.00	-29.16	peak	150	36	
2		5150.000	40.76	-5.63	35.13	54.00	-18.87	AVG	150	36	
3	*	5179.000	85.56	-5.42	80.14	54.00	26.14	AVG	150	36	NO LIMIT
4	X	5180.250	94.26	-5.42	88.84	74.00	14.84	peak	150	36	NO LIMIT

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

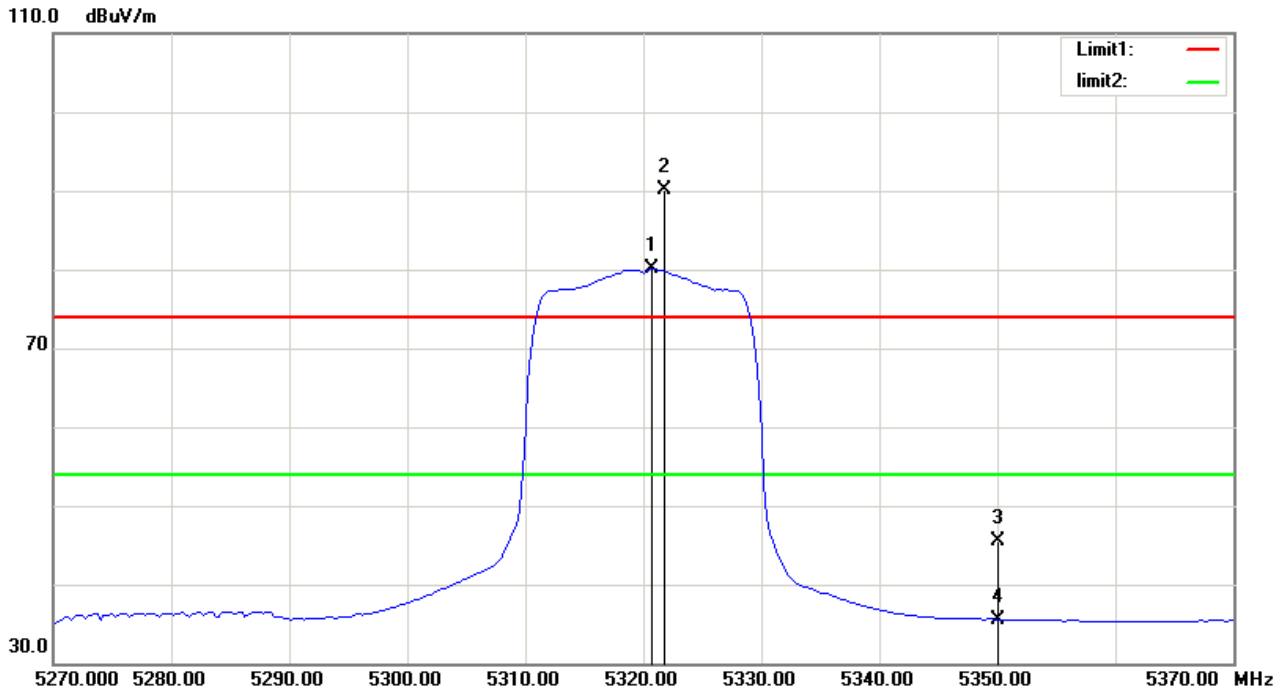
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	Comment
			dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	
1	*	5319.000	80.93	-4.46	76.47	54.00	22.47	AVG	150	87 NO LIMIT
2	X	5321.000	91.65	-4.45	87.20	74.00	13.20	peak	150	87 NO LIMIT
3		5350.000	50.41	-4.25	46.16	74.00	-27.84	peak	150	87
4		5350.000	39.68	-4.25	35.43	54.00	-18.57	AVG	150	87

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

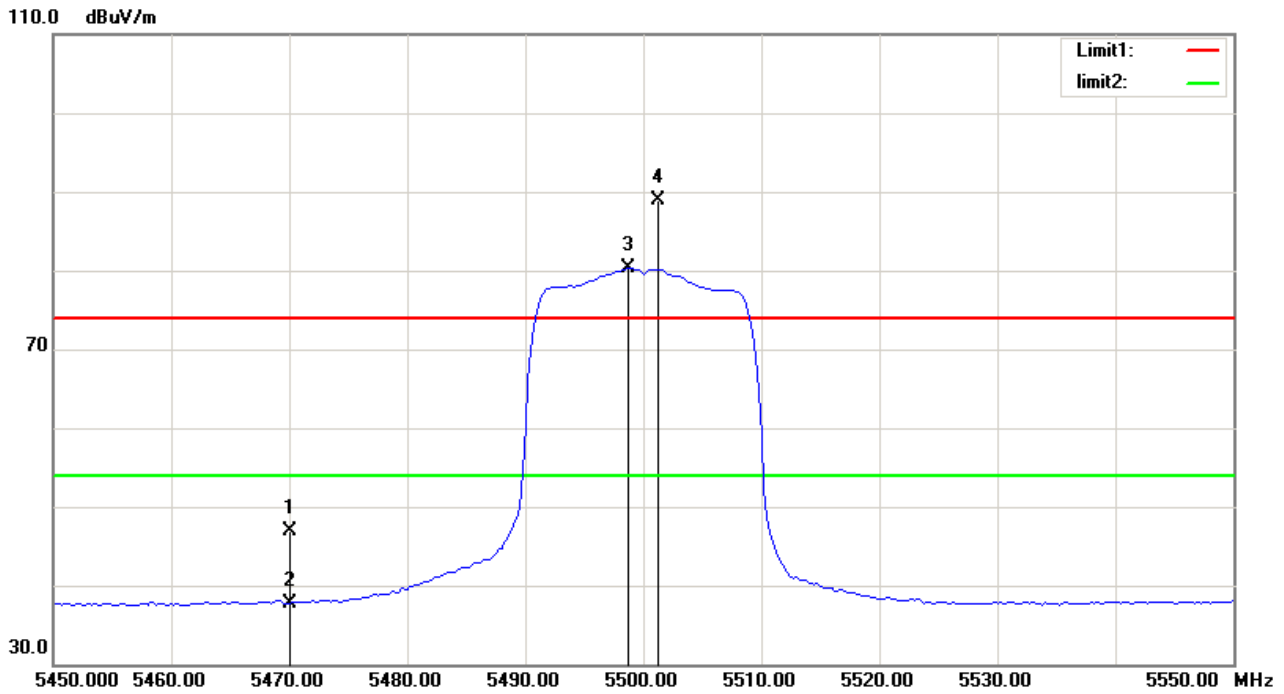
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5320.750	84.46	-4.45	80.01	54.00	26.01	AVG	150	36	NO LIMIT
2	X	5321.750	94.63	-4.44	90.19	74.00	16.19	peak	150	36	NO LIMIT
3		5350.000	49.70	-4.25	45.45	74.00	-28.55	peak	150	36	
4		5350.000	39.81	-4.25	35.56	54.00	-18.44	AVG	150	36	

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

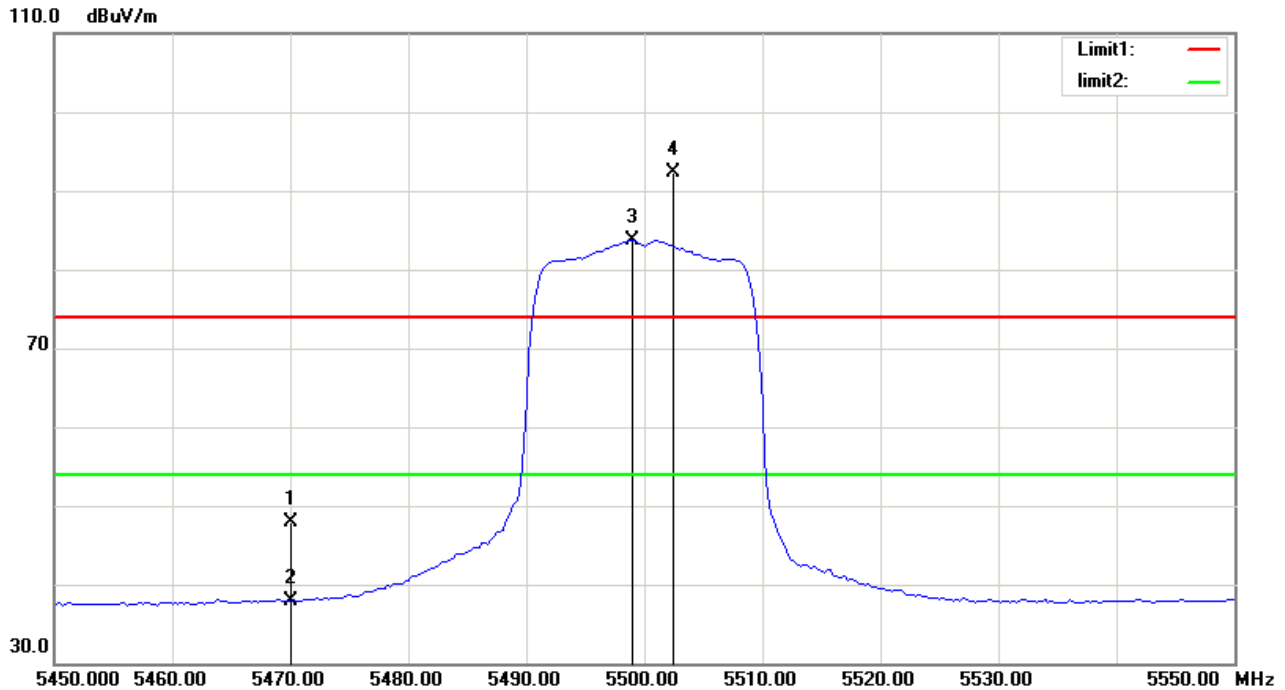
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5470.000	50.36	-3.41	46.95	74.00	-27.05	peak	150	87	
2		5470.000	41.21	-3.41	37.80	54.00	-16.20	AVG	150	87	
3	*	5498.750	83.59	-3.22	80.37	54.00	26.37	AVG	150	87	NO LIMIT
4	X	5501.250	92.12	-3.22	88.90	74.00	14.90	peak	150	87	NO LIMIT

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

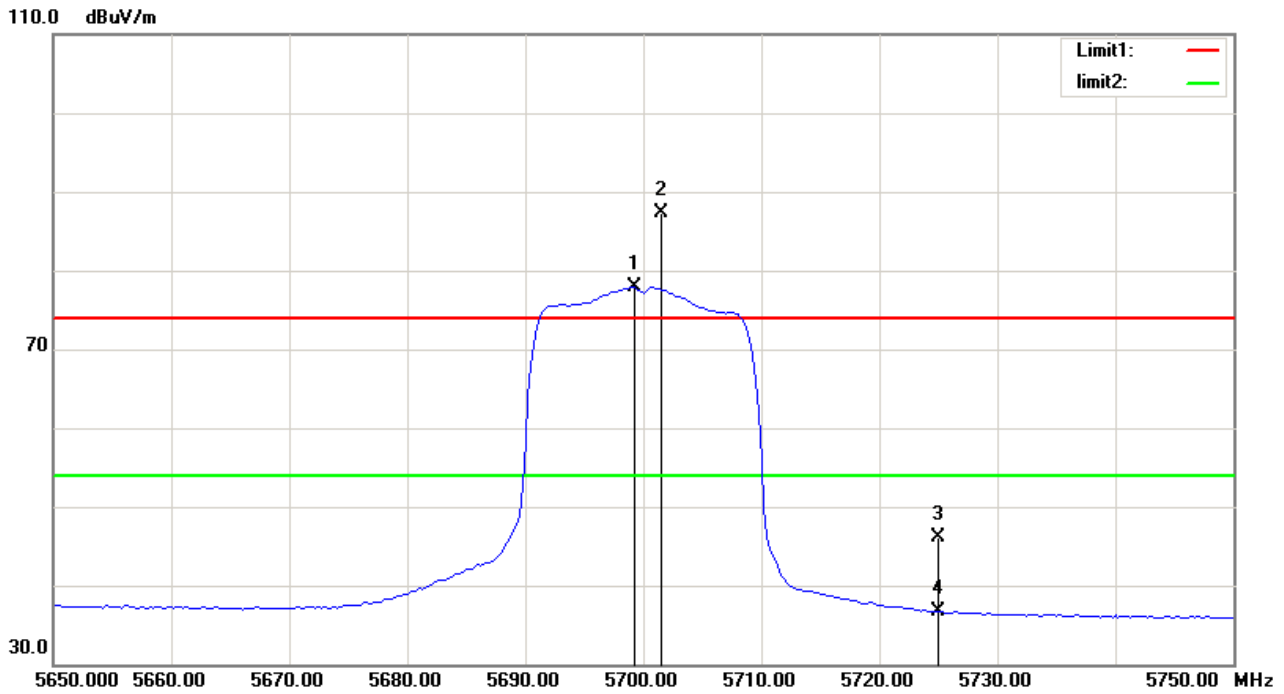
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5470.000	51.22	-3.41	47.81	74.00	-26.19	peak	150	52	
2		5470.000	41.37	-3.41	37.96	54.00	-16.04	AVG	150	52	
3	*	5499.000	86.90	-3.21	83.69	54.00	29.69	AVG	150	52	NO LIMIT
4	X	5502.500	95.51	-3.22	92.29	74.00	18.29	peak	150	52	NO LIMIT

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

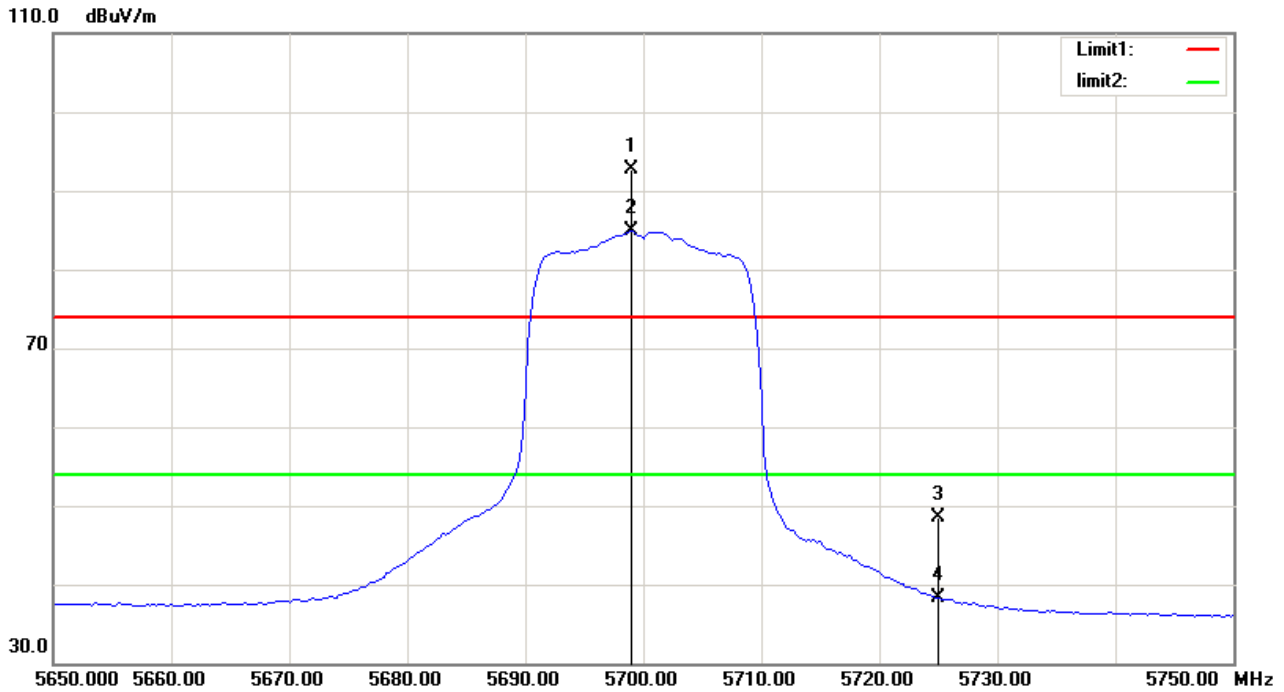
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1	*	5699.250	82.14	-4.16	77.98	54.00	23.98	AVG	150	83
2	X	5701.500	91.50	-4.17	87.33	74.00	13.33	peak	150	83
3		5725.000	50.41	-4.28	46.13	74.00	-27.87	peak	150	83
4		5725.000	41.01	-4.28	36.73	54.00	-17.27	AVG	150	83

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

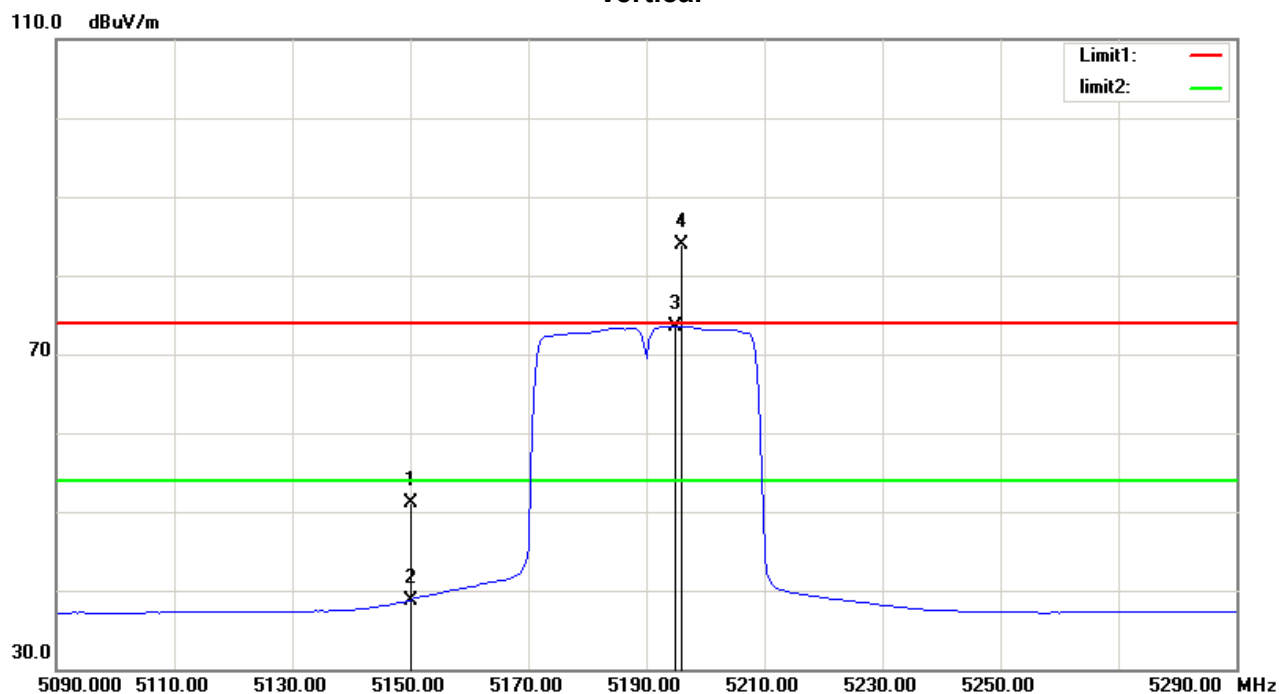
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	X	5699.000	96.79	-4.16	92.63	74.00	18.63	peak	150	52	NO LIMIT
2	*	5699.000	89.10	-4.16	84.94	54.00	30.94	AVG	150	52	NO LIMIT
3		5725.000	52.70	-4.28	48.42	74.00	-25.58	peak	150	52	
4		5725.000	42.60	-4.28	38.32	54.00	-15.68	AVG	150	52	

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

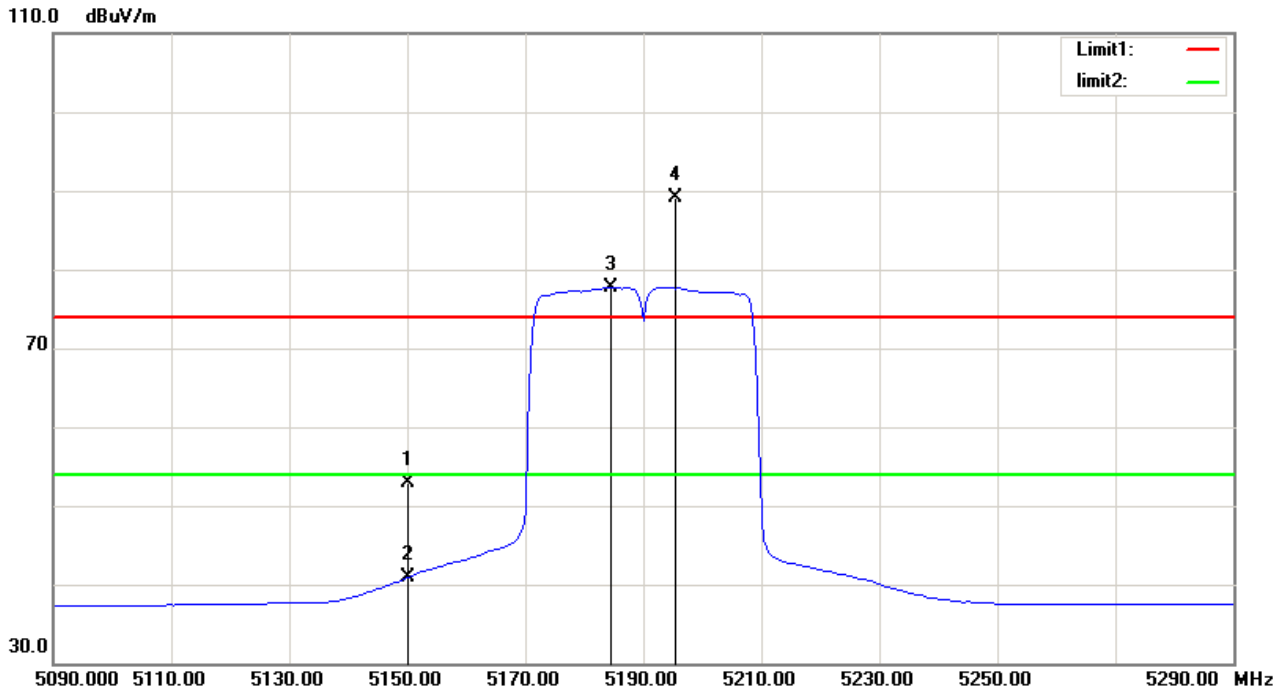
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5150.000	54.80	-3.61	51.19	74.00	-22.81	peak	150	162
2		5150.000	42.38	-3.61	38.77	54.00	-15.23	AVG	150	162
3	*	5195.000	77.11	-3.52	73.59	54.00	19.59	AVG	150	162
4	X	5196.000	87.39	-3.53	83.86	74.00	9.86	peak	150	162

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

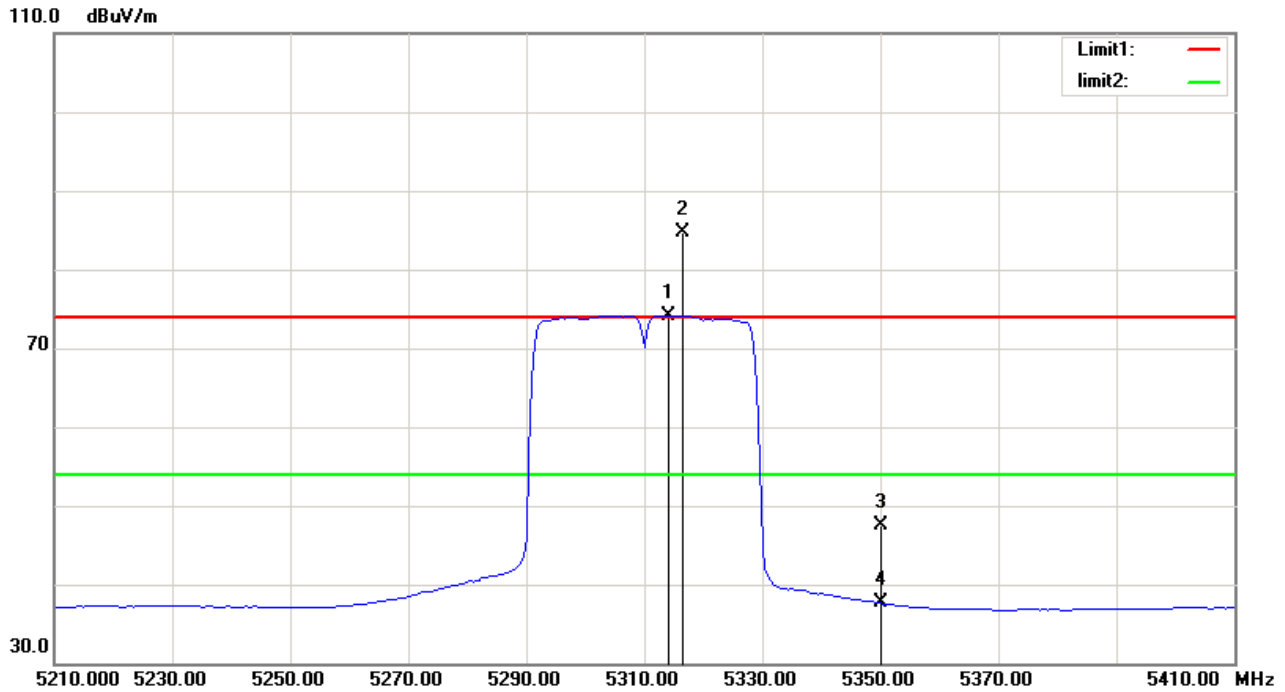
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	56.60	-3.61	52.99	74.00	-21.01	peak	150	38	
2		5150.000	44.45	-3.61	40.84	54.00	-13.16	AVG	150	38	
3	*	5184.500	81.26	-3.54	77.72	54.00	23.72	AVG	150	38	NO LIMIT
4	X	5195.500	92.53	-3.52	89.01	74.00	15.01	peak	150	38	NO LIMIT

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

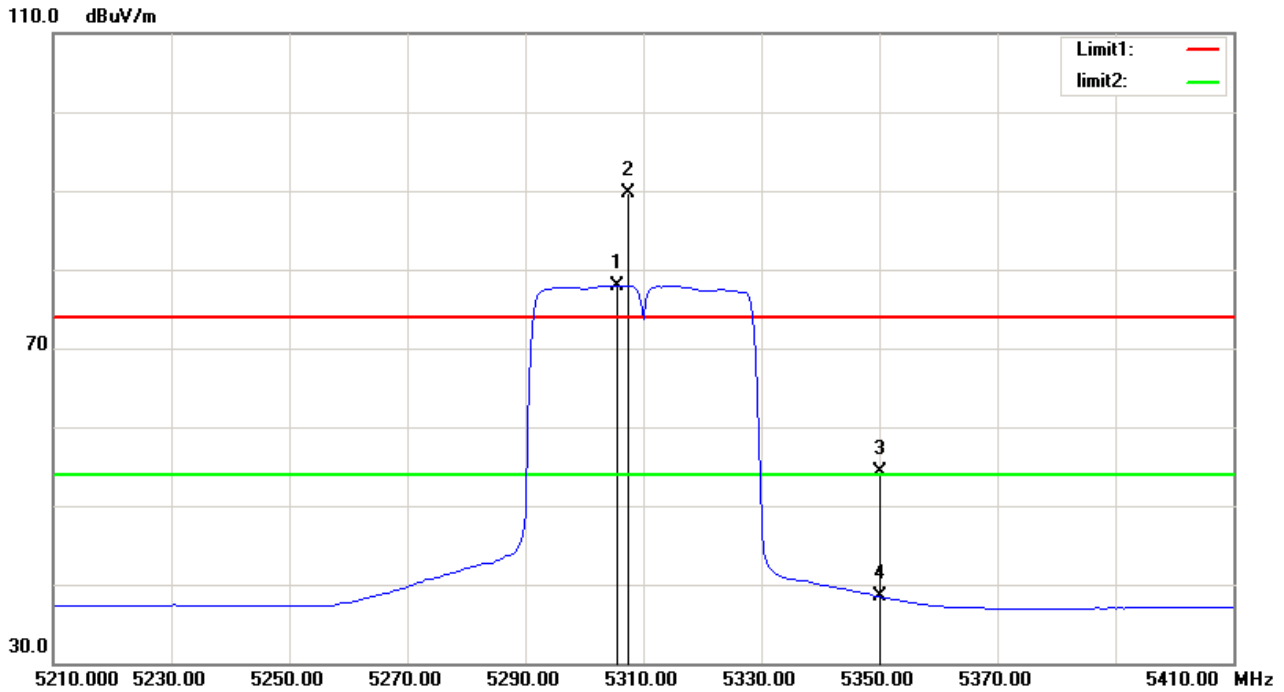
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	*	5314.000	77.51	-3.33	74.18	54.00	20.18	AVG	150	91	NO LIMIT
2	X	5316.500	88.04	-3.32	84.72	74.00	10.72	peak	150	91	NO LIMIT
3		5350.000	50.82	-3.27	47.55	74.00	-26.45	peak	150	91	
4		5350.000	40.90	-3.27	37.63	54.00	-16.37	AVG	150	91	

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

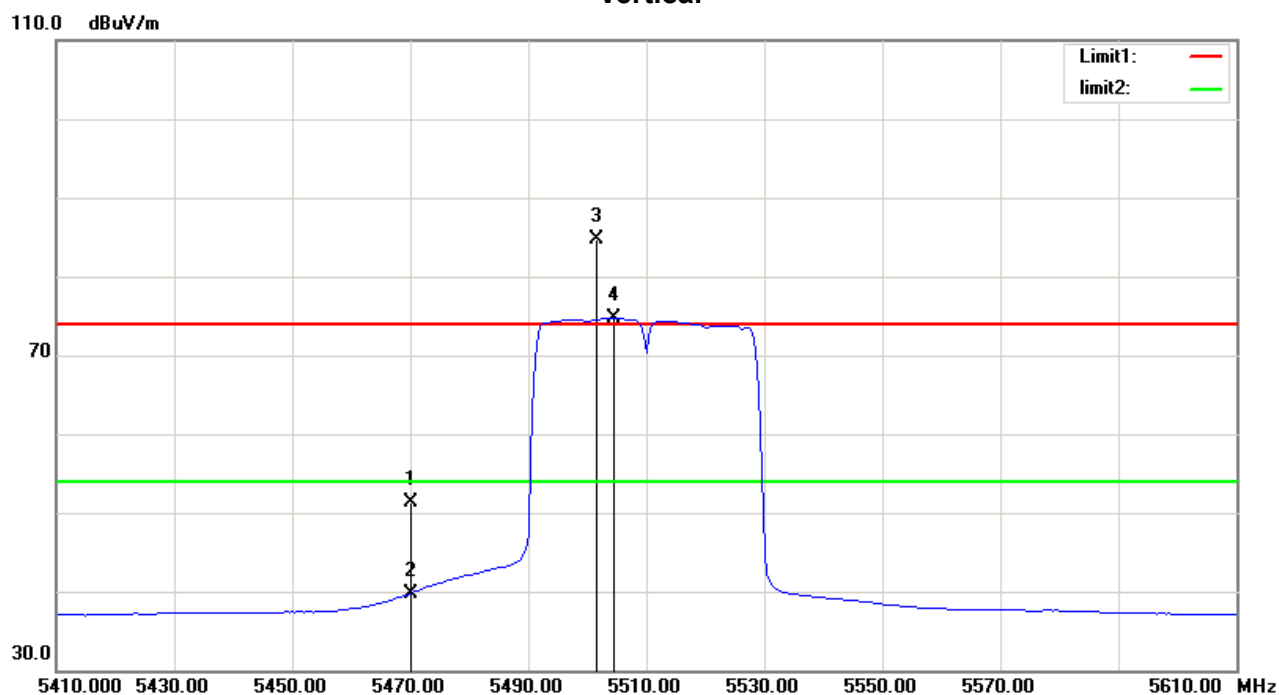
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	*	5305.500	81.28	-3.34	77.94	54.00	23.94	AVG	150	38	NO LIMIT
2	X	5307.500	93.09	-3.34	89.75	74.00	15.75	peak	150	38	NO LIMIT
3		5350.000	57.51	-3.27	54.24	74.00	-19.76	peak	150	38	
4		5350.000	41.68	-3.27	38.41	54.00	-15.59	AVG	150	38	

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

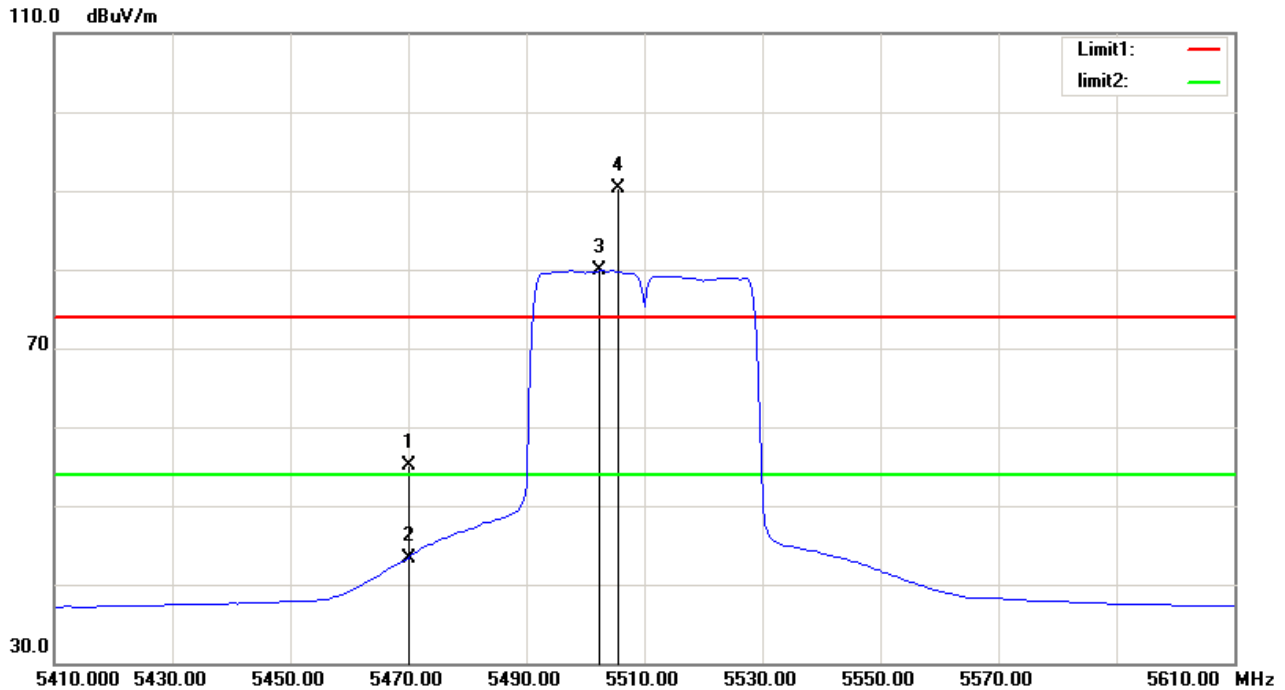
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	54.26	-3.05	51.21	74.00	-22.79	peak	150	88
2		5470.000	42.77	-3.05	39.72	54.00	-14.28	AVG	150	88
3	X	5501.500	87.63	-3.01	84.62	74.00	10.62	peak	150	88
4	*	5504.500	77.71	-3.02	74.69	54.00	20.69	AVG	150	88

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

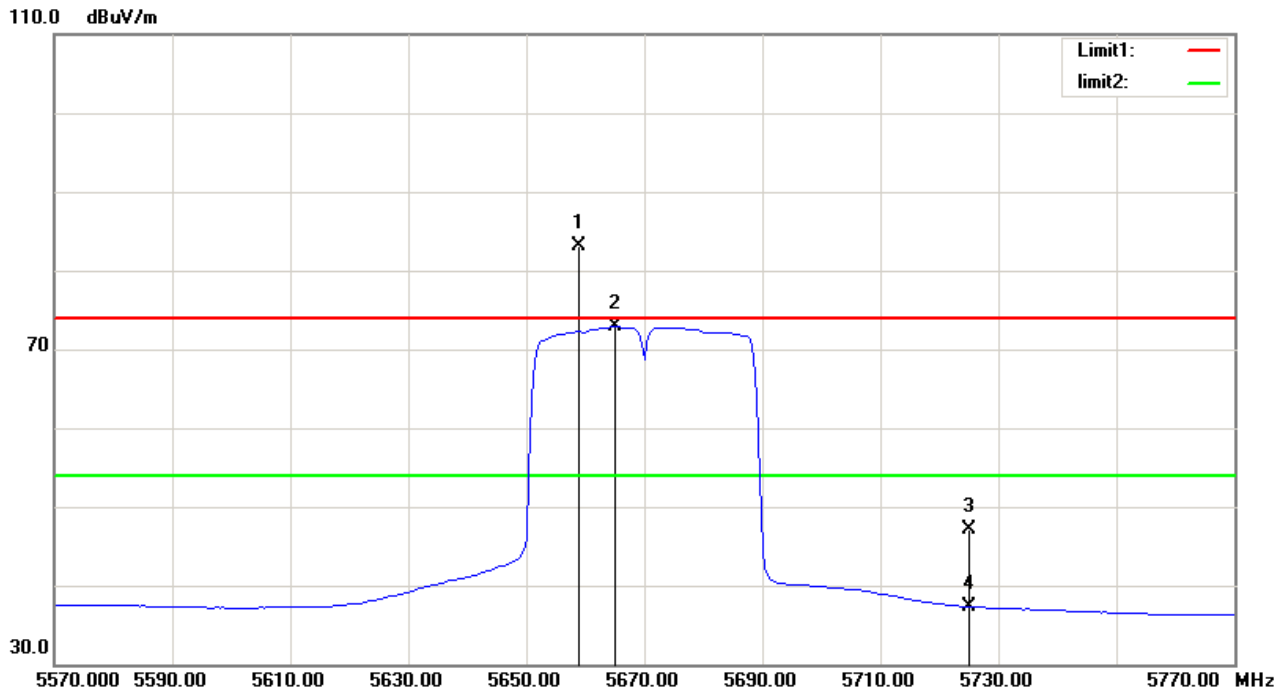
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	58.19	-3.05	55.14	74.00	-18.86	peak	150	83
2		5470.000	46.38	-3.05	43.33	54.00	-10.67	AVG	150	83
3	*	5502.500	82.84	-3.01	79.83	54.00	25.83	AVG	150	83
4	X	5505.500	93.41	-3.02	90.39	74.00	16.39	peak	150	83

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

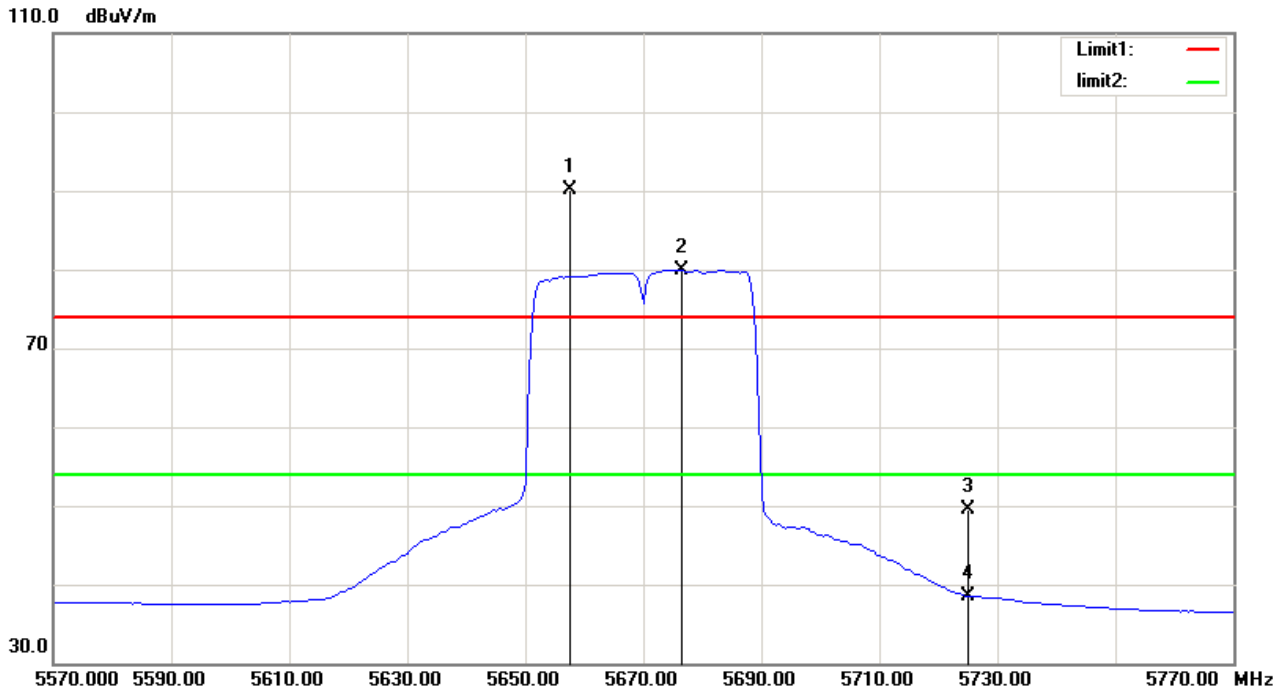
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	X	5659.000	86.16	-3.15	83.01	74.00	9.01	peak	150	55	NO LIMIT
2	*	5665.000	76.02	-3.16	72.86	54.00	18.86	AVG	150	55	NO LIMIT
3		5725.000	50.36	-3.21	47.15	74.00	-26.85	peak	150	55	
4		5725.000	40.47	-3.21	37.26	54.00	-16.74	AVG	150	55	

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

Horizontal

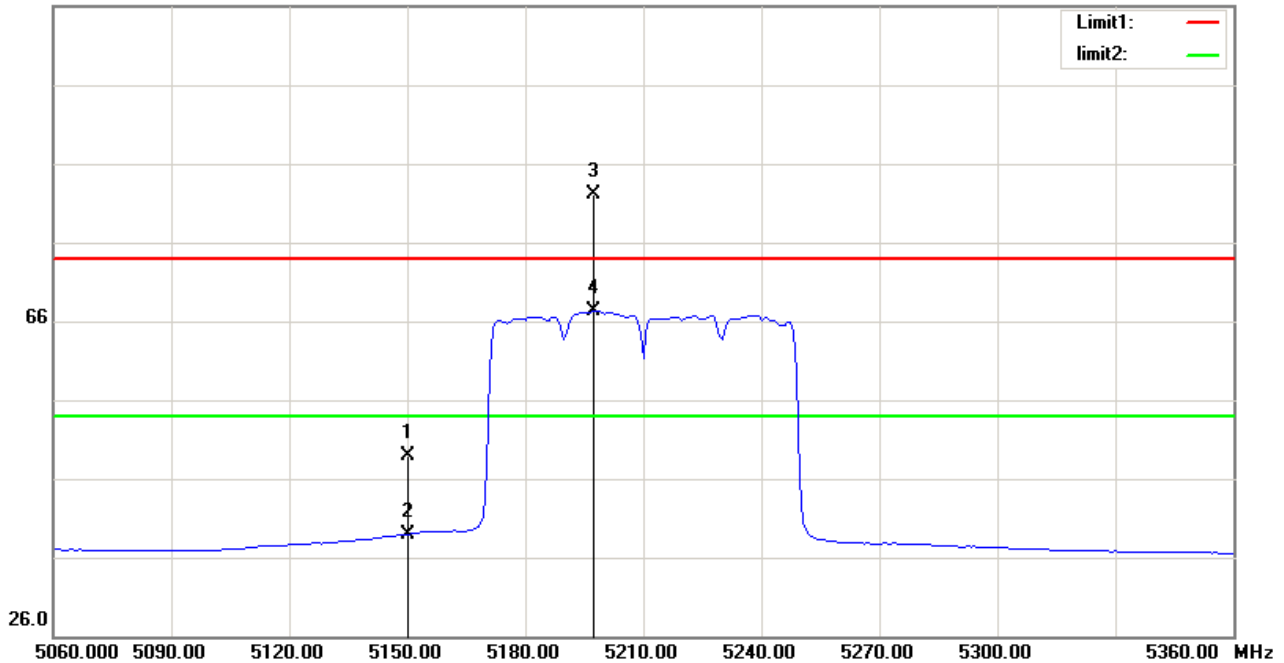


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	X	5657.500	93.24	-3.15	90.09	74.00	16.09	peak	150	71	NO LIMIT
2	*	5676.500	83.08	-3.16	79.92	54.00	25.92	AVG	150	71	NO LIMIT
3		5725.000	52.76	-3.21	49.55	74.00	-24.45	peak	150	71	
4		5725.000	41.75	-3.21	38.54	54.00	-15.46	AVG	150	71	

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

Vertical

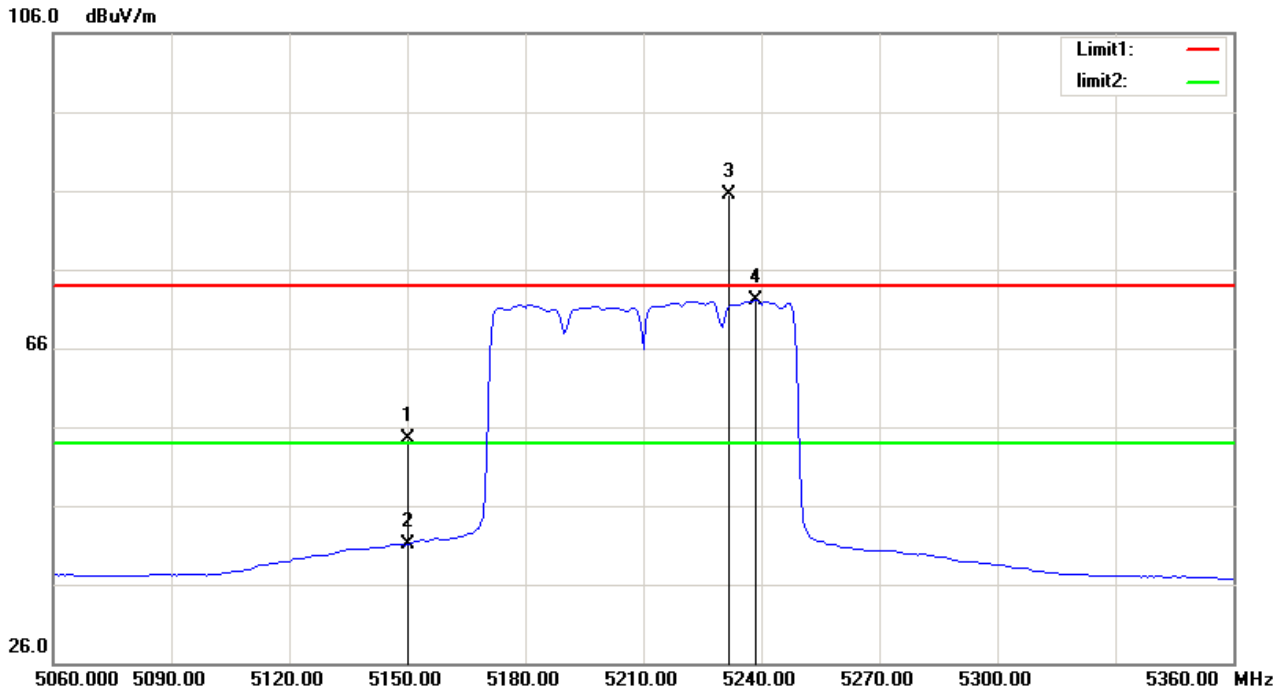
106.0 dBuV/m



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	52.53	-3.61	48.92	74.00	-25.08	peak	150	55	
2		5150.000	42.55	-3.61	38.94	54.00	-15.06	AVG	150	55	
3	X	5197.250	85.66	-3.53	82.13	74.00	8.13	peak	150	55	NO LIMIT
4	*	5197.250	70.85	-3.53	67.32	54.00	13.32	AVG	150	55	NO LIMIT

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

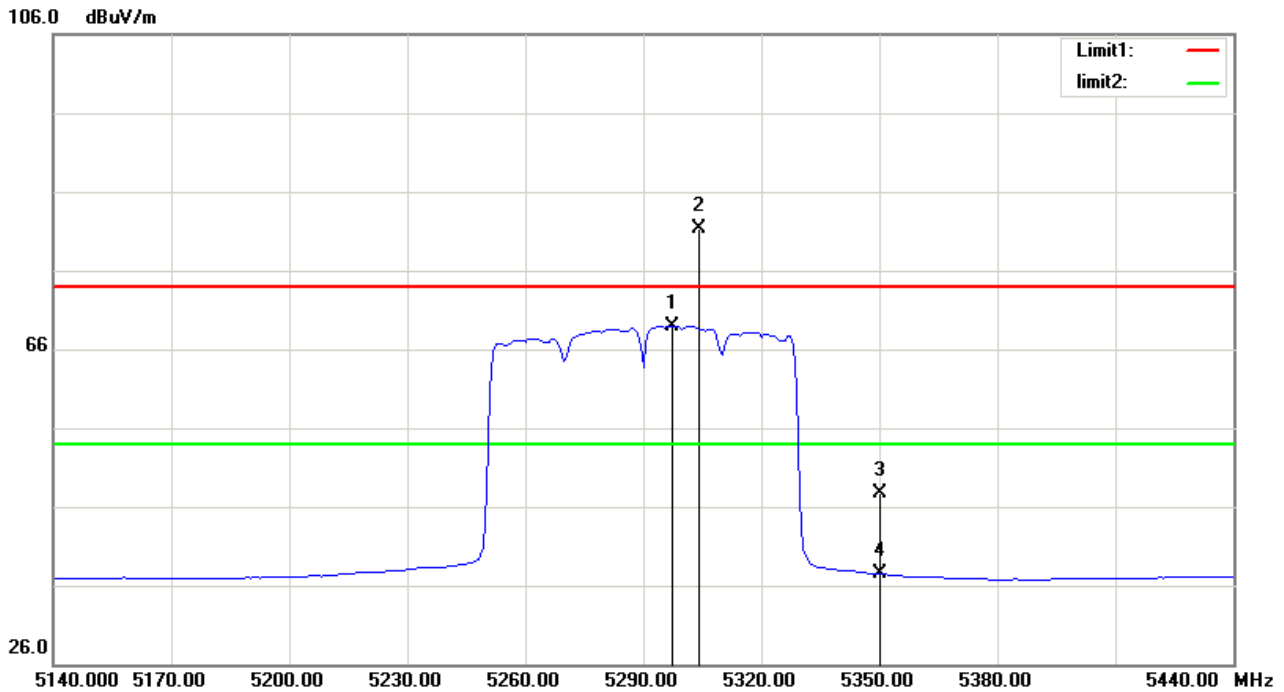
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	58.21	-3.61	54.60	74.00	-19.40	peak	150	42	
2		5150.000	44.69	-3.61	41.08	54.00	-12.92	AVG	150	42	
3	X	5231.750	89.04	-3.47	85.57	74.00	11.57	peak	150	42	NO LIMIT
4	*	5238.500	75.47	-3.46	72.01	54.00	18.01	AVG	150	42	NO LIMIT

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

Vertical

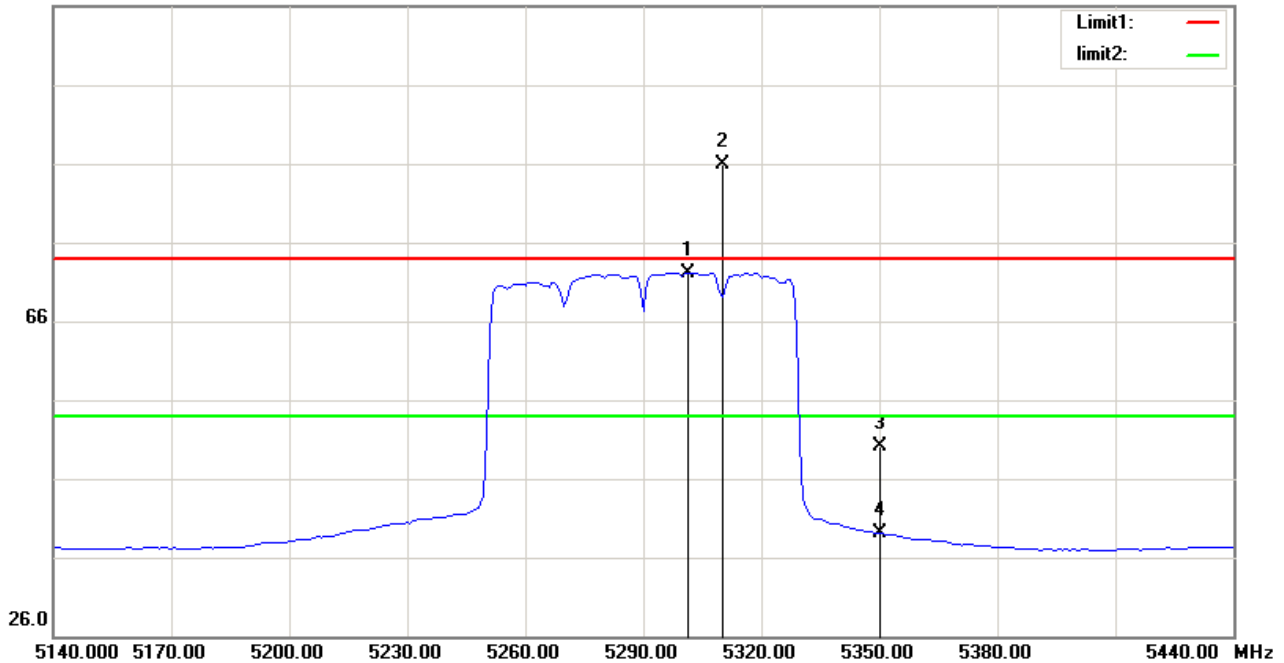


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	*	5297.500	72.35	-3.36	68.99	54.00	14.99	AVG	150	94 NO LIMIT
2	X	5304.250	84.66	-3.35	81.31	74.00	7.31	peak	150	94 NO LIMIT
3		5350.000	50.88	-3.27	47.61	74.00	-26.39	peak	150	94
4		5350.000	40.78	-3.27	37.51	54.00	-16.49	AVG	150	94

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

Horizontal

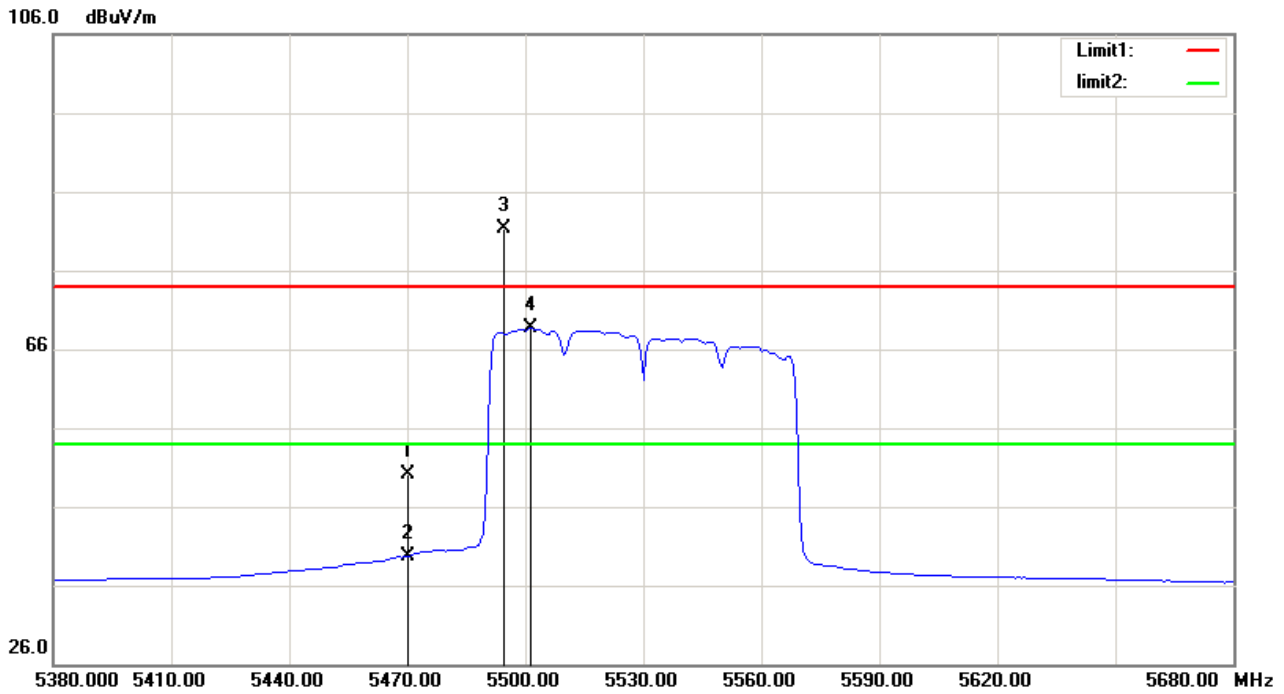
106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	*	5301.250	75.51	-3.35	72.16	54.00	18.16	AVG	150	42	NO LIMIT
2	X	5310.250	89.32	-3.33	85.99	74.00	11.99	peak	150	42	NO LIMIT
3		5350.000	53.36	-3.27	50.09	74.00	-23.91	peak	150	42	
4		5350.000	42.40	-3.27	39.13	54.00	-14.87	AVG	150	42	

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

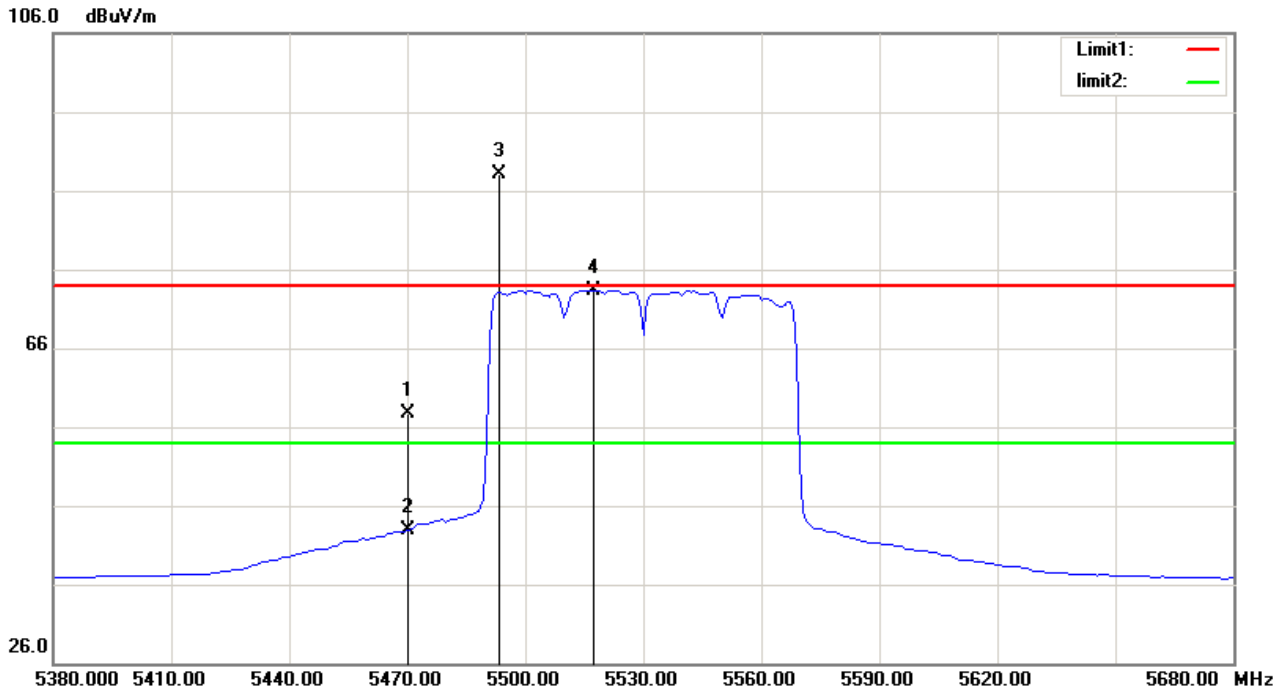
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	53.19	-3.05	50.14	74.00	-23.86	peak	150	91
2		5470.000	42.82	-3.05	39.77	54.00	-14.23	AVG	150	91
3	X	5494.750	84.36	-3.01	81.35	74.00	7.35	peak	150	91 NO LIMIT
4	*	5501.500	71.62	-3.01	68.61	54.00	14.61	AVG	150	91 NO LIMIT

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

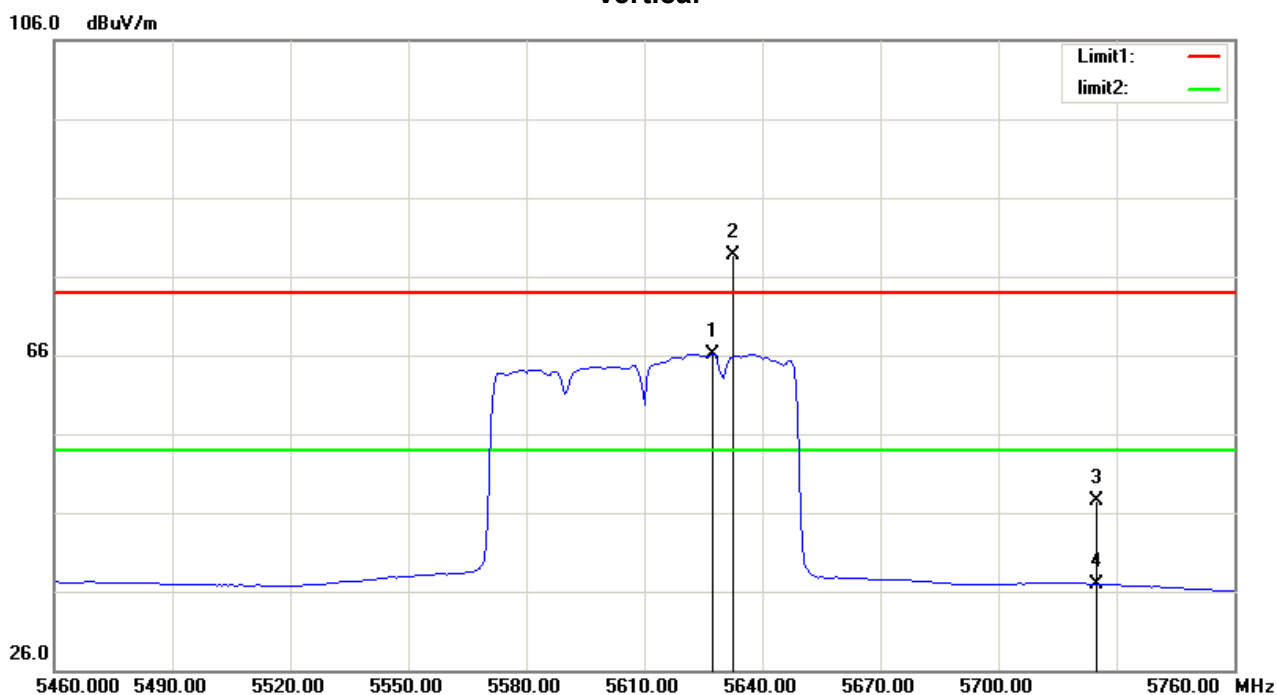
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	60.66	-3.05	57.61	74.00	-16.39	peak	150	84
2		5470.000	45.87	-3.05	42.82	54.00	-11.18	AVG	150	84
3	X	5493.250	91.17	-3.02	88.15	74.00	14.15	peak	150	84 NO LIMIT
4	*	5517.250	76.42	-3.03	73.39	54.00	19.39	AVG	150	84 NO LIMIT

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

Vertical

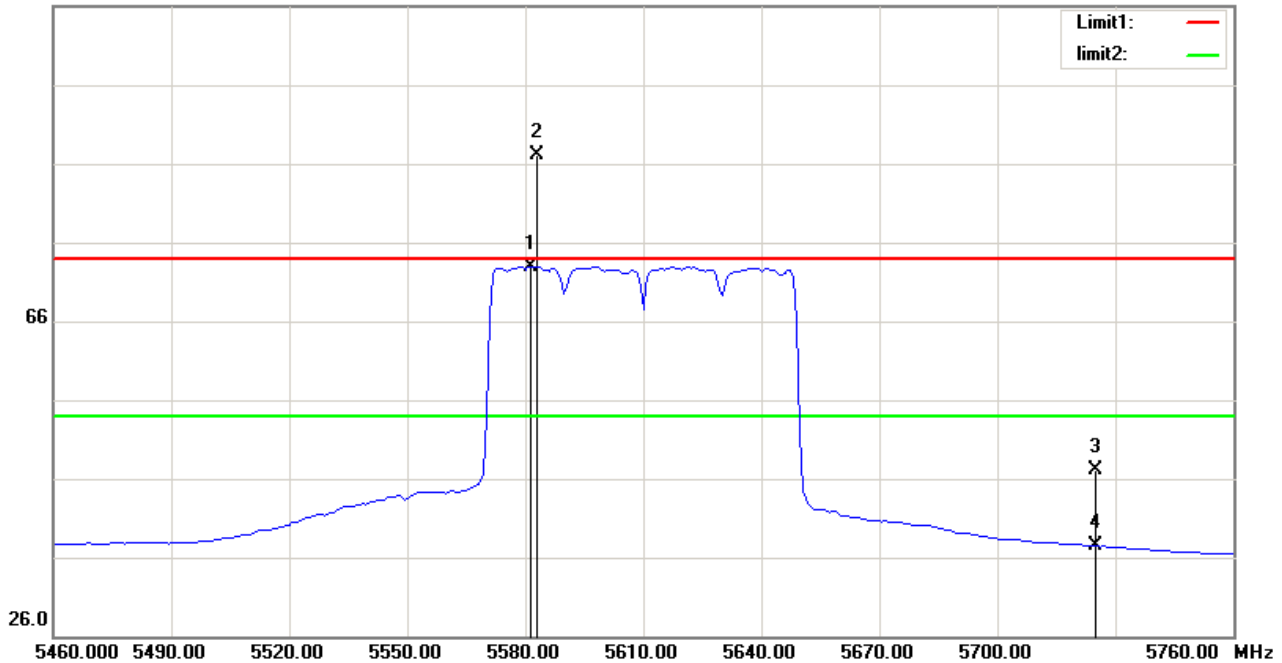


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	*	5627.250	69.28	-3.12	66.16	54.00	12.16	AVG	150	51	NO LIMIT
2	X	5632.500	81.80	-3.13	78.67	74.00	4.67	peak	150	51	NO LIMIT
3		5725.000	50.64	-3.21	47.43	74.00	-26.57	peak	150	51	
4		5725.000	40.13	-3.21	36.92	54.00	-17.08	AVG	150	51	

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

Horizontal

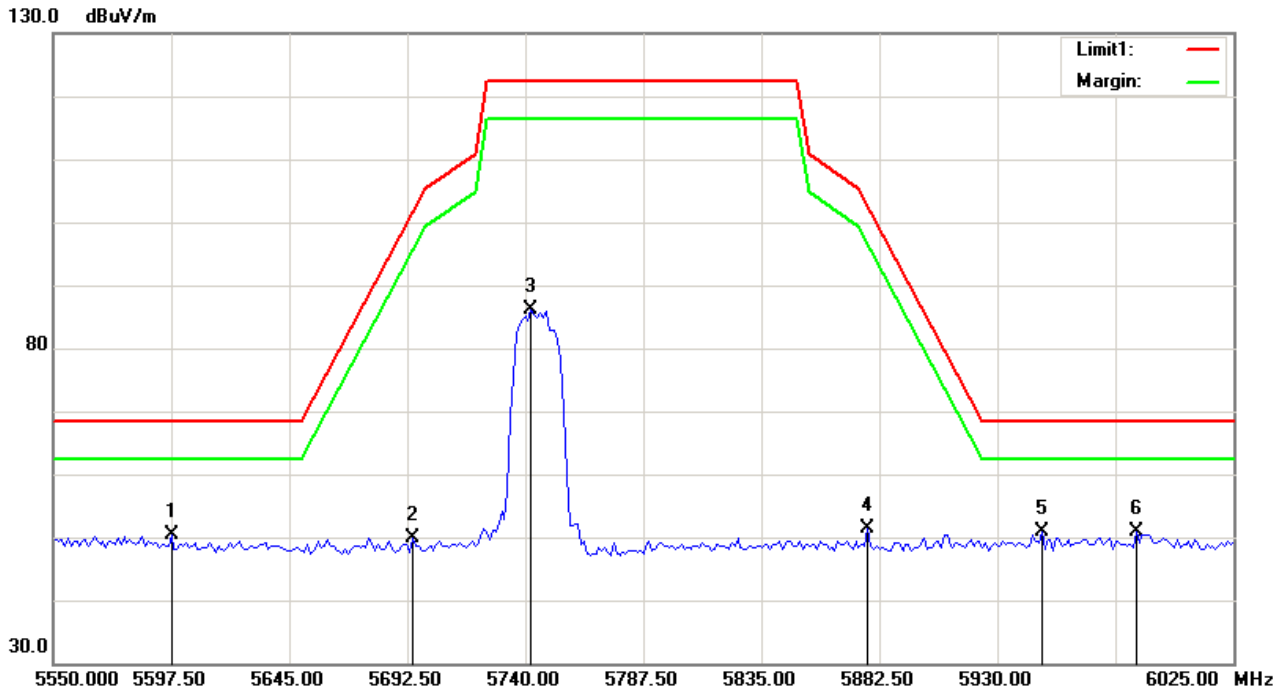
106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	*	5581.500	76.05	-3.08	72.97	54.00	18.97	AVG	150	82 NO LIMIT
2	X	5583.000	90.11	-3.08	87.03	74.00	13.03	peak	150	82 NO LIMIT
3		5725.000	50.32	-3.21	47.11	74.00	-26.89	peak	150	82
4		5725.000	40.67	-3.21	37.46	54.00	-16.54	AVG	150	82

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

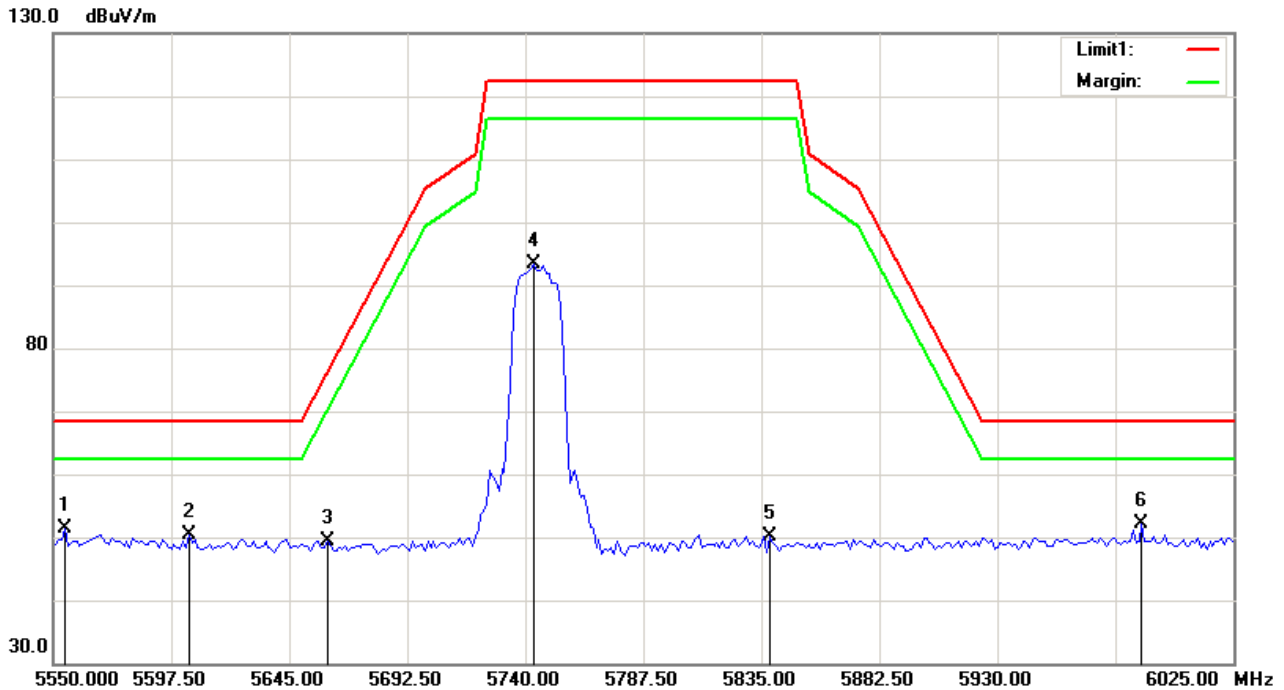
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5597.500	53.38	-3.10	50.28	68.30	-18.02	peak			
2		5694.875	53.03	-3.18	49.85	101.5	-51.66	peak			
3		5742.375	89.38	-3.23	86.15	122.3	-36.15	peak			
4		5877.750	54.73	-3.34	51.39	103.2	-51.87	peak			
5	*	5947.813	54.27	-3.42	50.85	68.30	-17.45	peak			
6		5985.813	54.28	-3.44	50.84	68.30	-17.46	peak			

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

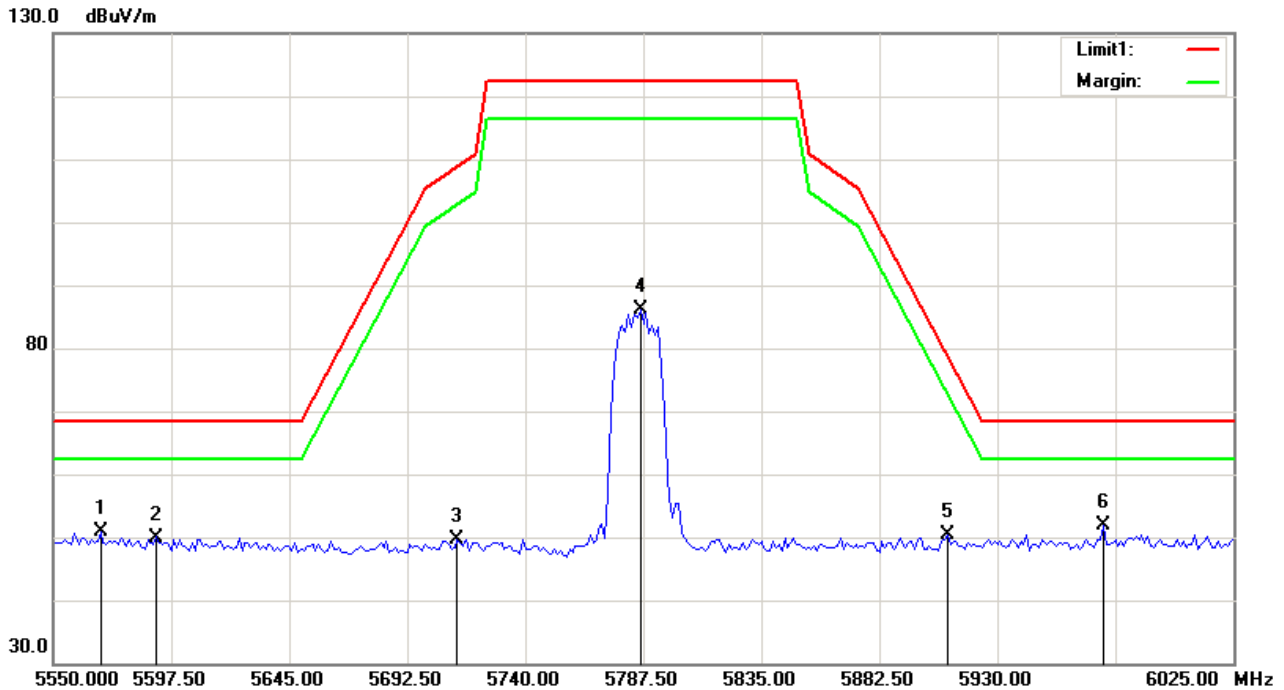
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5554.750	54.40	-3.06	51.34	68.30	-16.96			peak
2		5604.625	53.47	-3.11	50.36	68.30	-17.94			peak
3		5660.438	52.48	-3.15	49.33	76.02	-26.69			peak
4		5743.563	96.52	-3.23	93.29	122.3	-29.01			peak
5		5838.563	53.53	-3.32	50.21	122.3	-72.09			peak
6	*	5988.188	55.52	-3.45	52.07	68.30	-16.23			peak

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

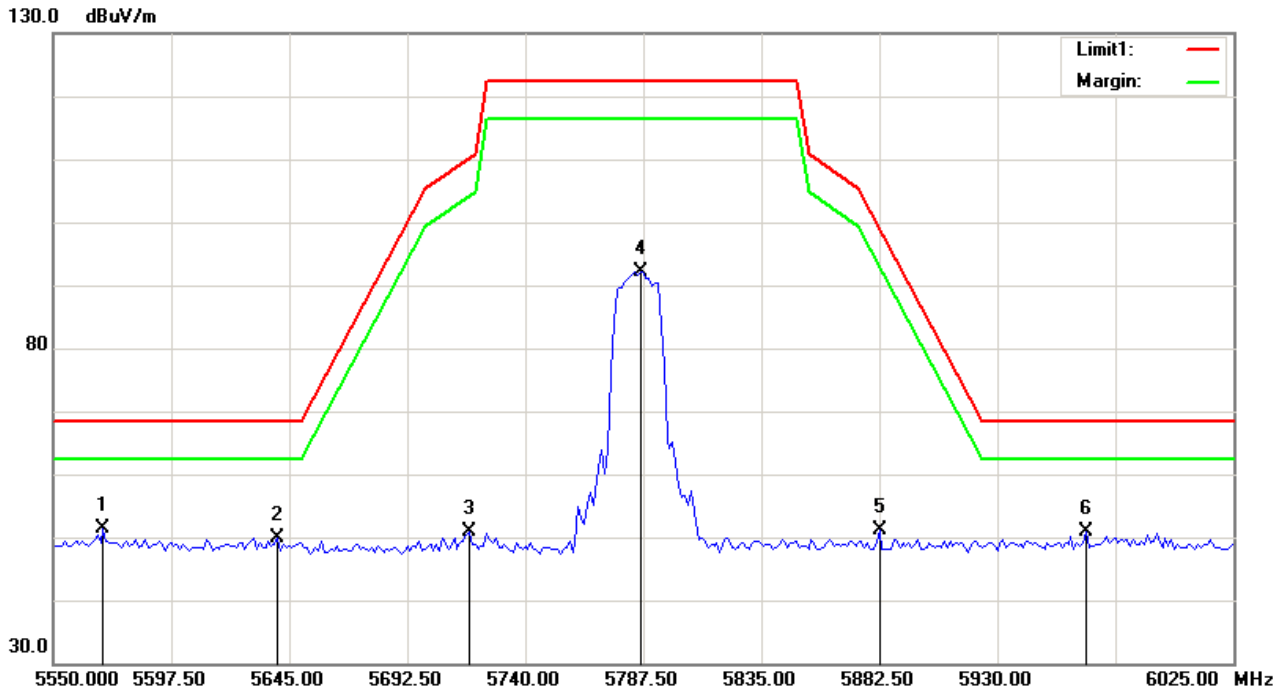
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5569.000	53.93	-3.07	50.86	68.30	-17.44	peak			
2		5591.563	53.09	-3.09	50.00	68.30	-18.30	peak			
3		5712.688	52.72	-3.21	49.51	108.8	-59.34	peak			
4		5786.313	89.50	-3.26	86.24	122.3	-36.06	peak			
5		5909.813	53.80	-3.38	50.42	79.54	-29.12	peak			
6	*	5972.750	55.22	-3.44	51.78	68.30	-16.52	peak			

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

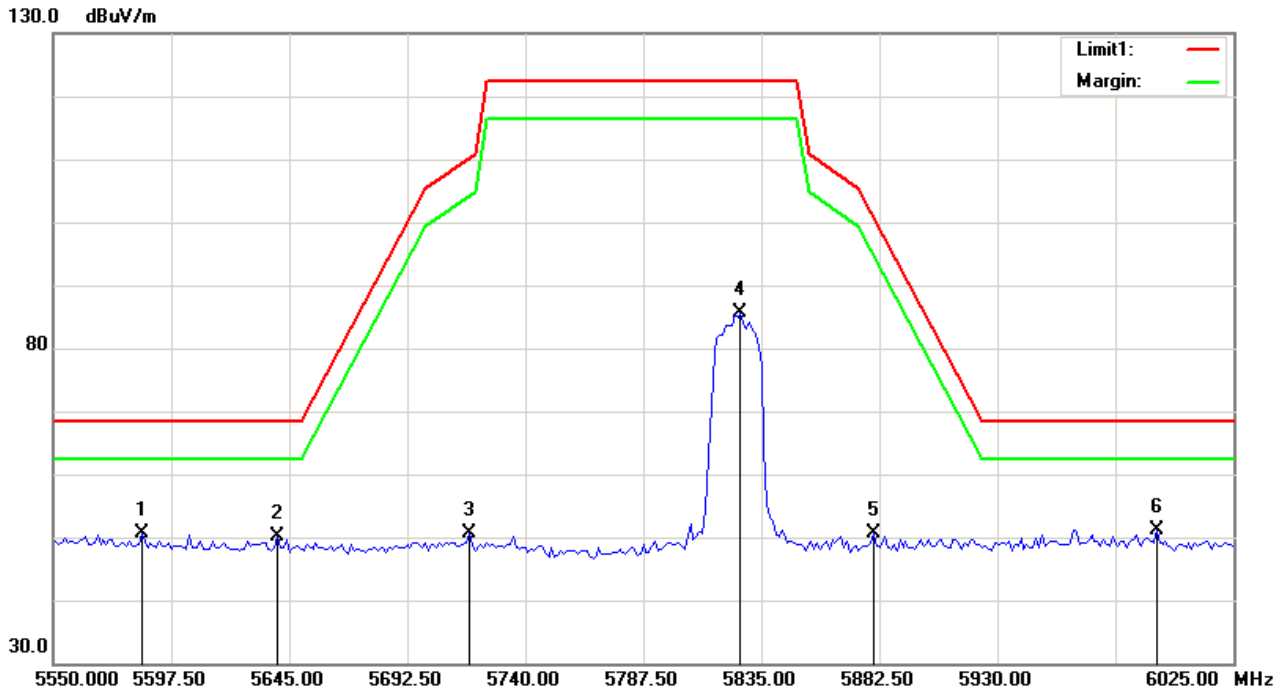
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1	*	5570.188	54.33	-3.07	51.26	68.30	-17.04	peak		
2		5640.250	53.12	-3.14	49.98	68.30	-18.32	peak		
3		5717.438	54.20	-3.21	50.99	110.1	-59.19	peak		
4		5786.313	95.46	-3.26	92.20	122.3	-30.10	peak		
5		5882.500	54.54	-3.35	51.19	99.75	-48.56	peak		
6		5965.625	54.42	-3.43	50.99	68.30	-17.31	peak		

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

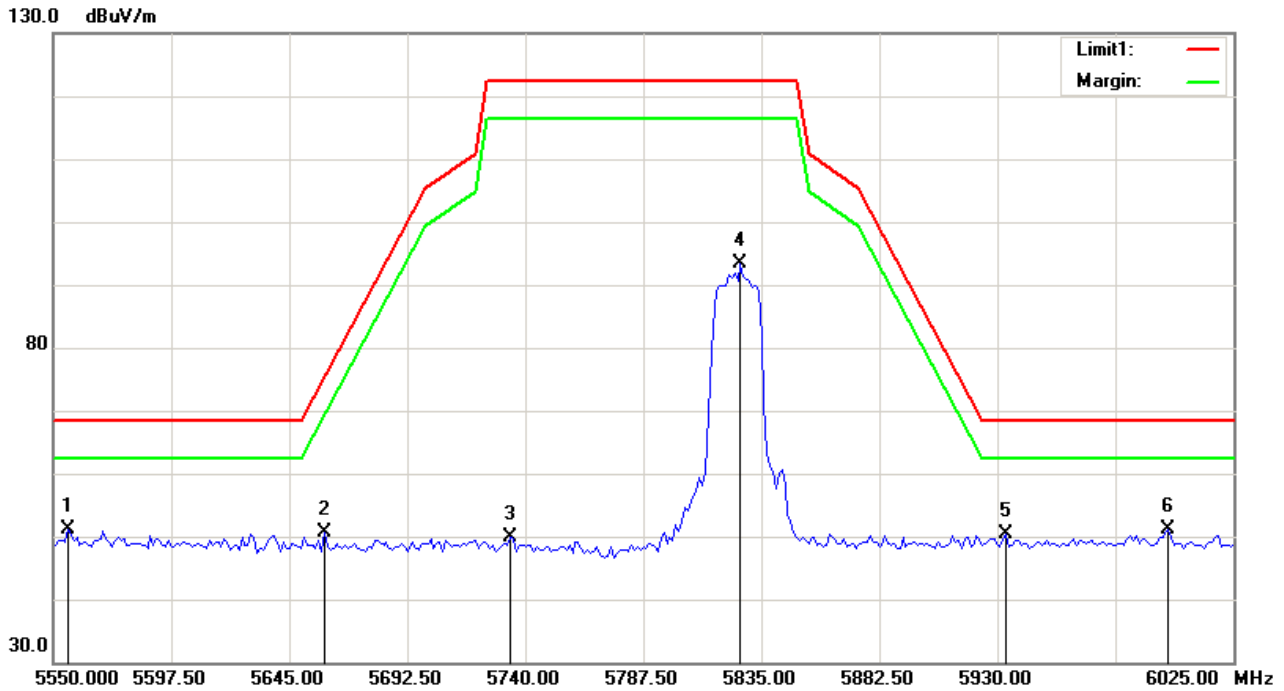
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5585.625	53.81	-3.08	50.73	68.30	-17.57	peak		
2		5640.250	53.30	-3.14	50.16	68.30	-18.14	peak		
3		5717.438	53.83	-3.21	50.62	110.1	-59.56	peak		
4		5826.688	88.82	-3.30	85.52	122.3	-36.78	peak		
5		5880.125	53.91	-3.35	50.56	101.5	-50.95	peak		
6	*	5994.125	54.65	-3.45	51.20	68.30	-17.10	peak		

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

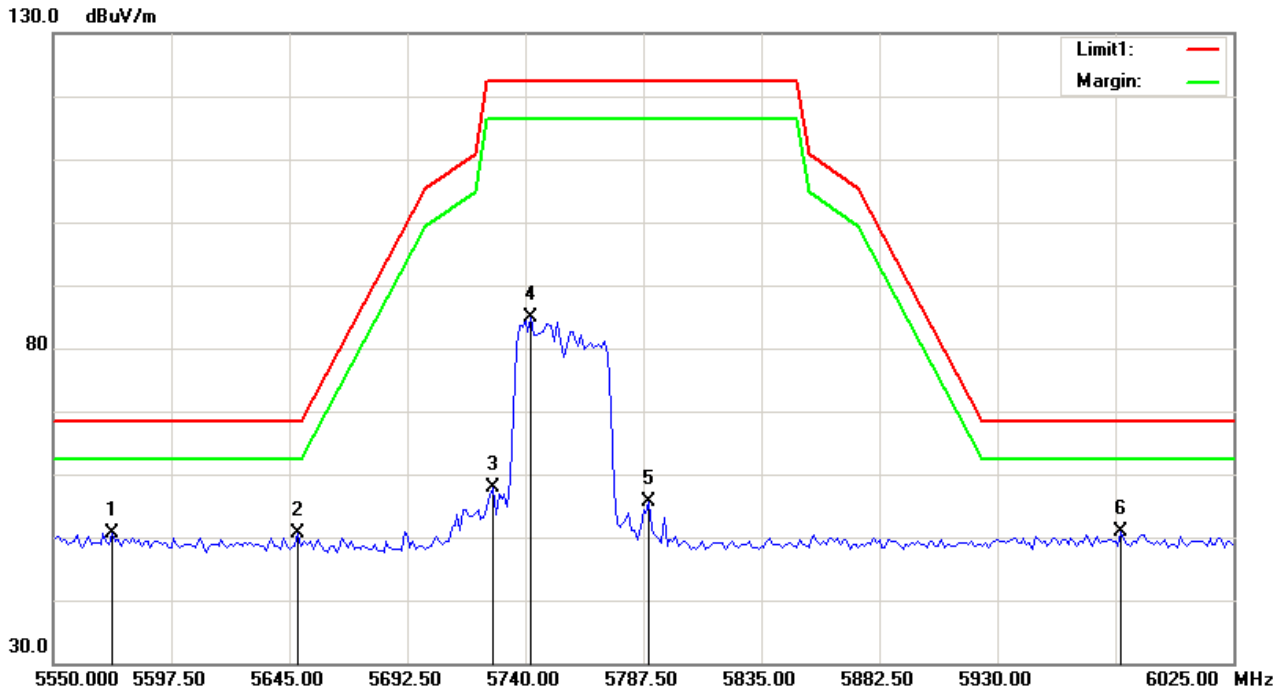
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5555.938	54.11	-3.06	51.05	68.30	-17.25	peak			
2		5659.250	53.70	-3.15	50.55	75.14	-24.59	peak			
3		5734.063	52.99	-3.22	49.77	122.3	-72.53	peak			
4		5826.688	96.75	-3.30	93.45	122.3	-28.85	peak			
5		5933.563	53.90	-3.40	50.50	68.30	-17.80	peak			
6	*	5998.875	54.60	-3.46	51.14	68.30	-17.16	peak			

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

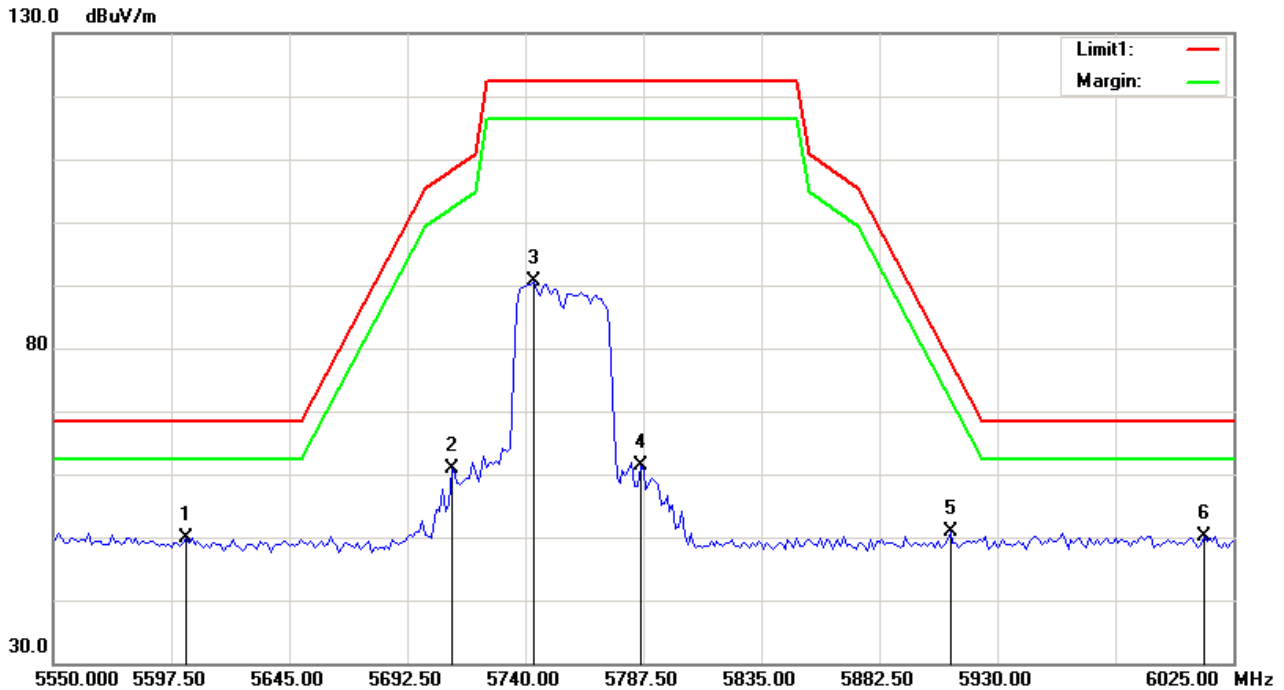
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5573.750	53.72	-3.08	50.64	68.30	-17.66	peak			
2		5648.563	53.68	-3.15	50.53	68.30	-17.77	peak			
3		5726.938	61.15	-3.21	57.94	122.3	-64.36	peak			
4		5742.375	88.05	-3.23	84.82	122.3	-37.48	peak			
5		5789.875	58.97	-3.27	55.70	122.3	-66.60	peak			
6	*	5979.875	54.39	-3.44	50.95	68.30	-17.35	peak			

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

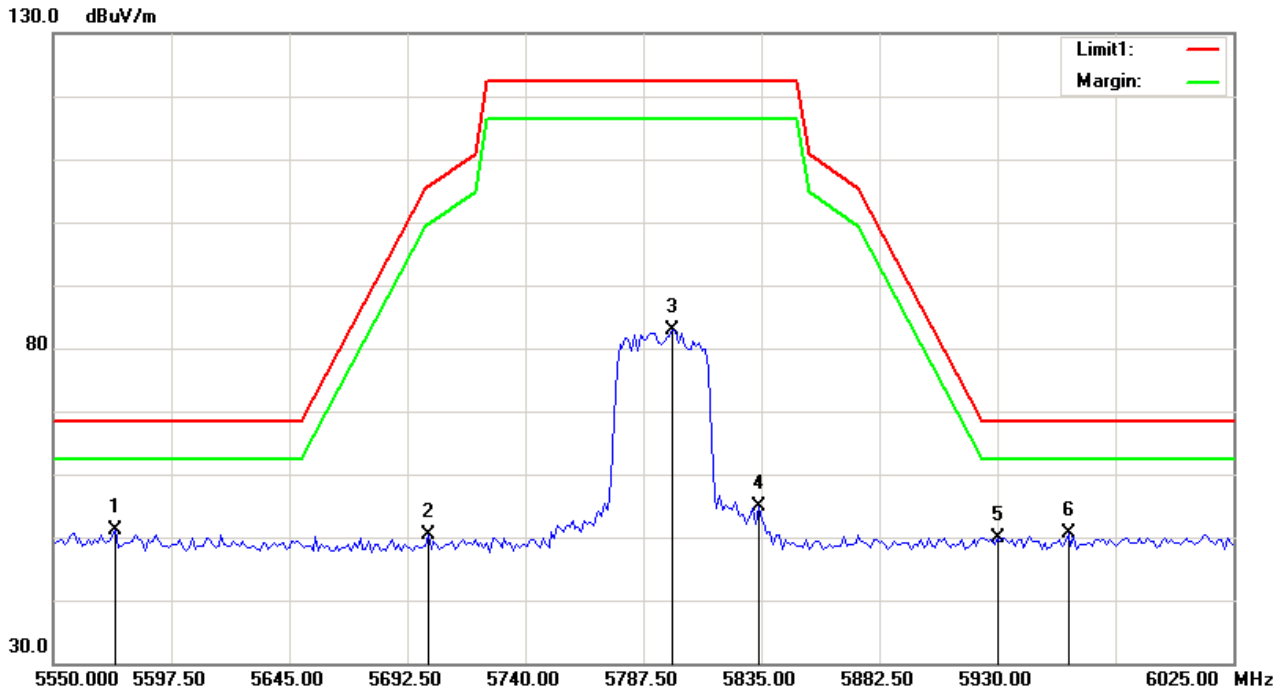
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5603.438	52.99	-3.10	49.89	68.30	-18.41	peak			
2		5710.313	64.10	-3.20	60.90	108.1	-47.29	peak			
3		5743.563	93.87	-3.23	90.64	122.3	-31.66	peak			
4		5786.313	64.67	-3.26	61.41	122.3	-60.89	peak			
5		5911.000	54.21	-3.38	50.83	78.66	-27.83	peak			
6	*	6013.125	53.63	-3.39	50.24	68.30	-18.06	peak			

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

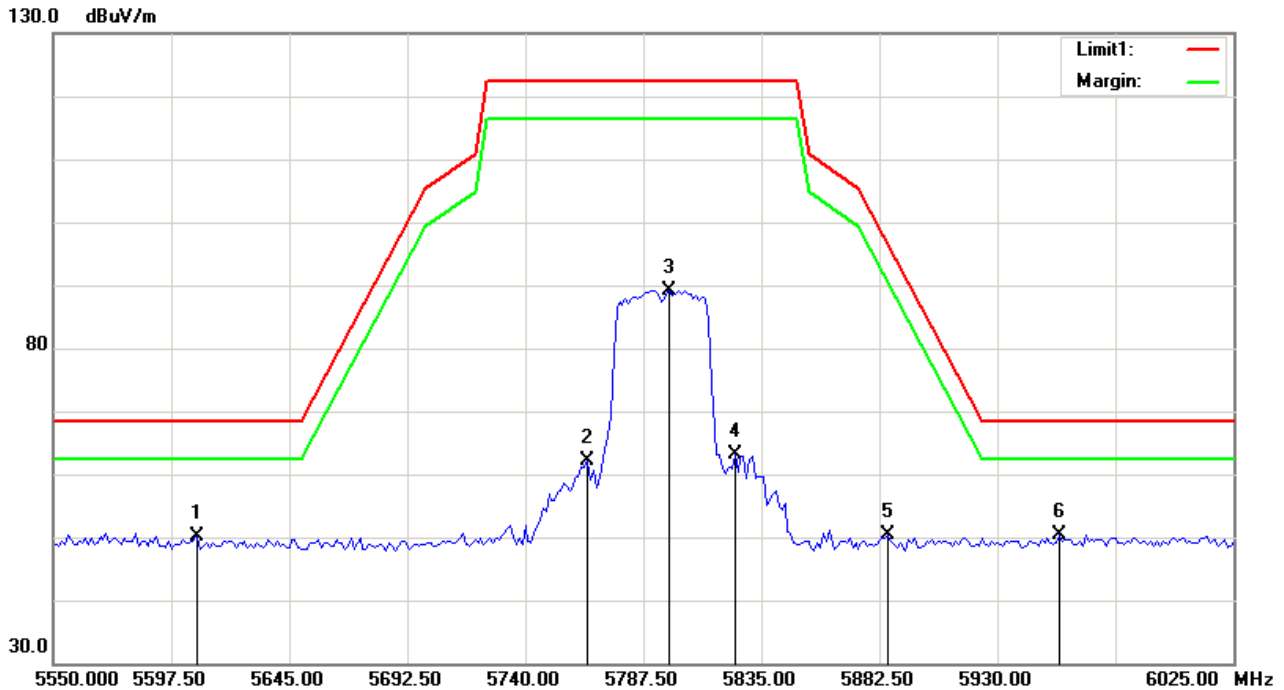
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5574.938	54.11	-3.08	51.03	68.30	-17.27	peak			
2		5700.813	53.61	-3.19	50.42	105.5	-55.11	peak			
3		5799.375	86.23	-3.28	82.95	122.3	-39.35	peak			
4		5833.813	58.11	-3.31	54.80	122.3	-67.50	peak			
5		5930.000	53.39	-3.40	49.99	68.30	-18.31	peak			
6		5958.500	54.07	-3.42	50.65	68.30	-17.65	peak			

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

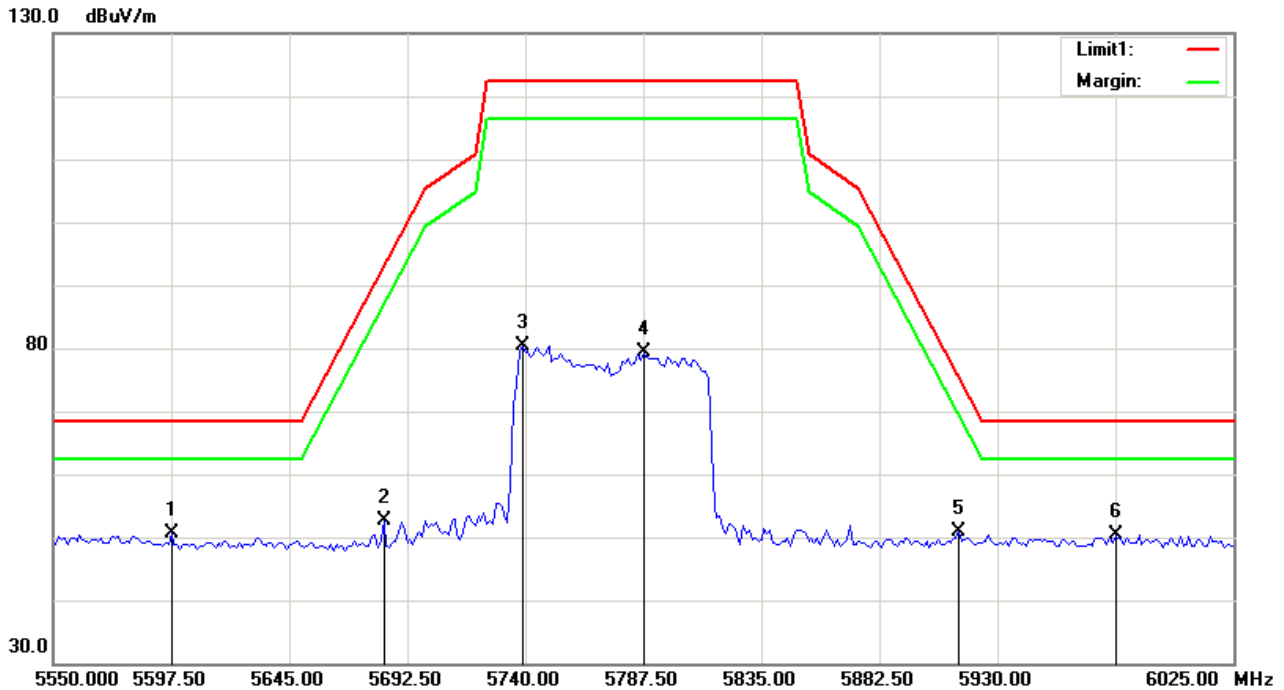
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5608.188	53.26	-3.11	50.15	68.30	-18.15	peak			
2		5764.938	65.36	-3.25	62.11	122.3	-60.19	peak			
3		5798.188	92.52	-3.28	89.24	122.3	-33.06	peak			
4		5824.313	66.50	-3.31	63.19	122.3	-59.11	peak			
5		5886.063	53.77	-3.35	50.42	97.11	-46.69	peak			
6	*	5954.938	53.92	-3.42	50.50	68.30	-17.80	peak			

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

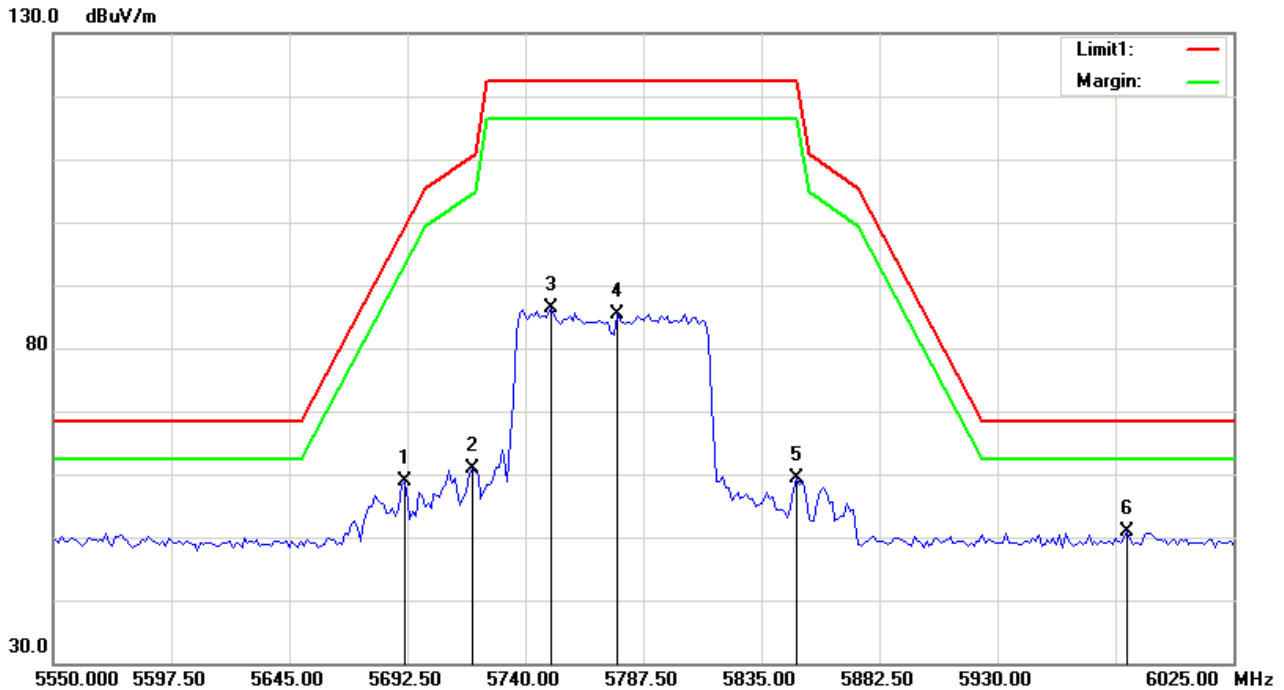
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5597.500	53.78	-3.10	50.68	68.30	-17.62	peak			
2		5683.000	55.83	-3.17	52.66	92.72	-40.06	peak			
3		5738.813	83.72	-3.23	80.49	122.3	-41.81	peak			
4		5787.500	82.58	-3.26	79.32	122.3	-42.98	peak			
5		5914.563	54.23	-3.39	50.84	76.02	-25.18	peak			
6		5977.500	53.88	-3.43	50.45	68.30	-17.85	peak			

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

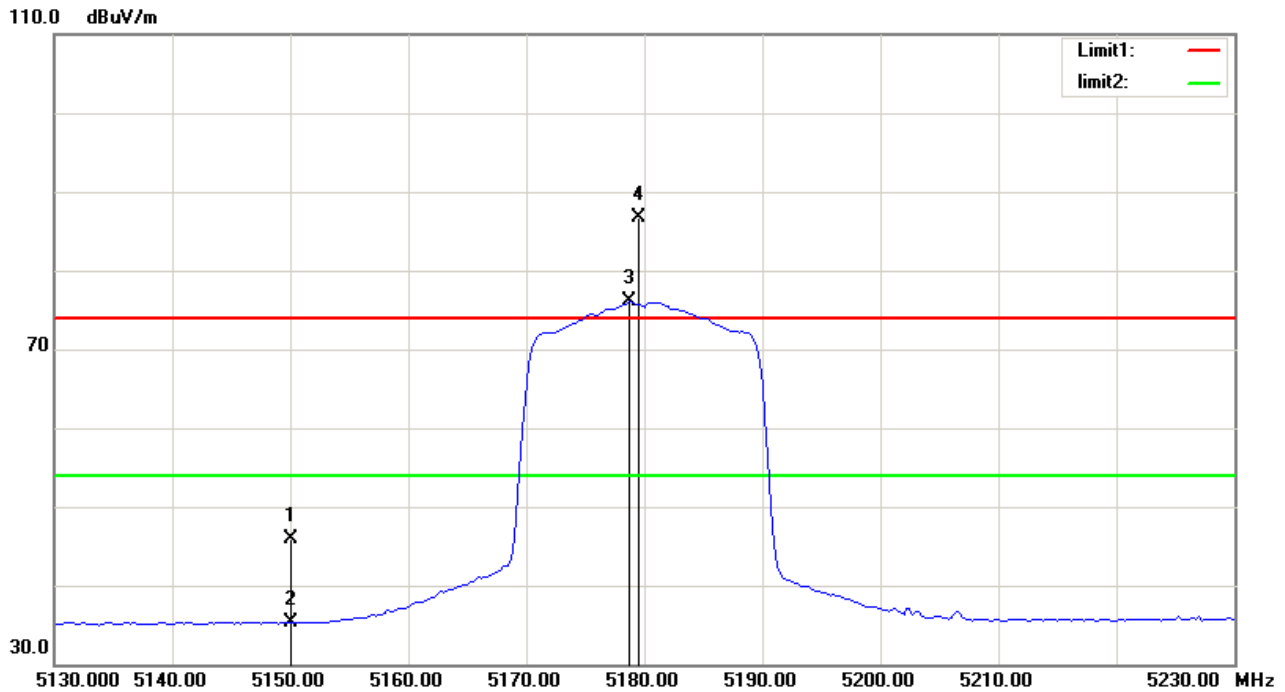
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5691.313	62.17	-3.18	58.99	98.87	-39.88	peak			
2		5718.625	64.00	-3.21	60.79	110.5	-49.72	peak			
3		5750.688	89.66	-3.24	86.42	122.3	-35.88	peak			
4		5776.813	88.60	-3.25	85.35	122.3	-36.95	peak			
5		5849.250	62.63	-3.33	59.30	122.3	-63.00	peak			
6	*	5982.250	54.35	-3.44	50.91	68.30	-17.39	peak			

Orthogonal Axis	X
Test Mode	UNII-1_TX AX (HE20) Mode 5180 MHz

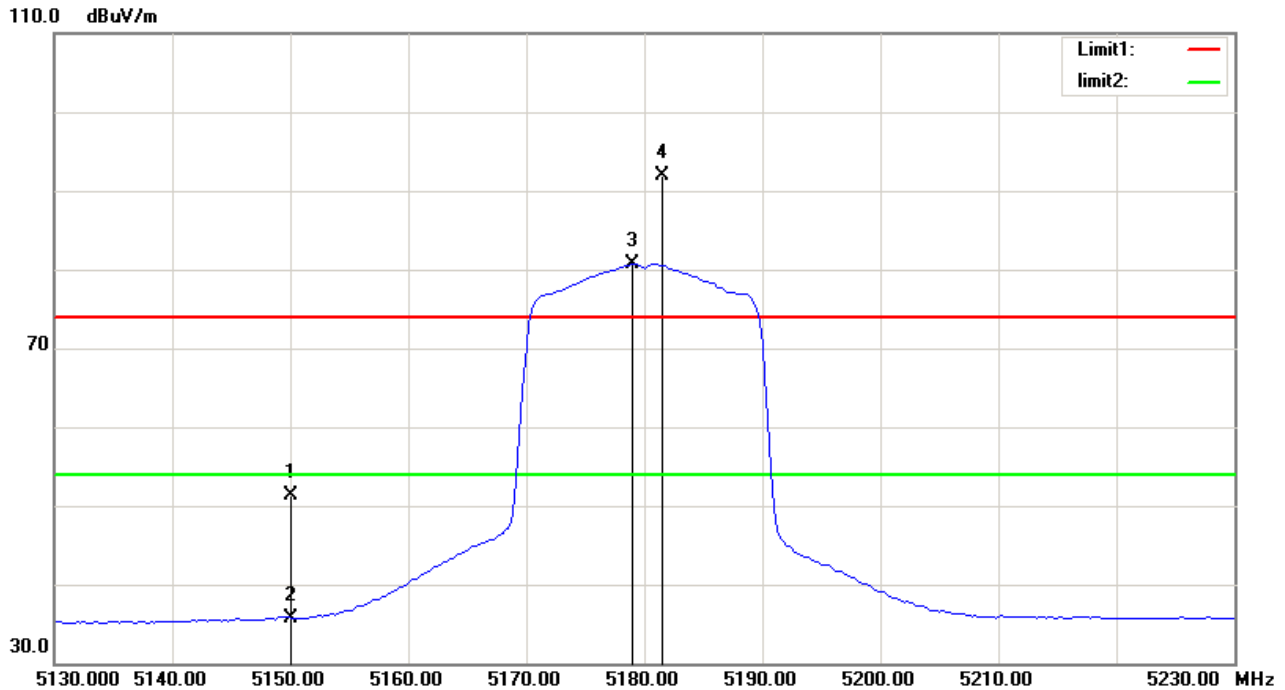
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	51.54	-5.63	45.91	74.00	-28.09	peak	150	91	
2		5150.000	40.89	-5.63	35.26	54.00	-18.74	AVG	150	91	
3	*	5178.750	81.47	-5.42	76.05	54.00	22.05	AVG	150	91	NO LIMIT
4	X	5179.500	92.22	-5.42	86.80	74.00	12.80	peak	150	91	NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-1_TX AX (HE20) Mode 5180 MHz

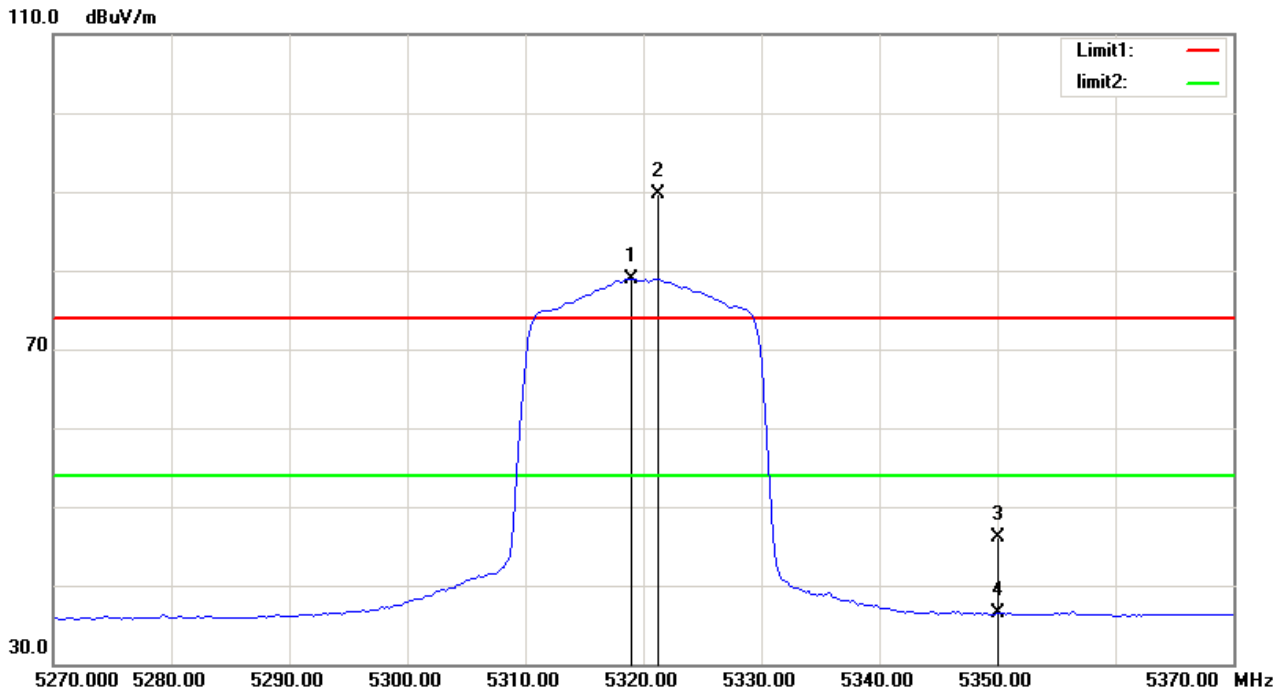
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5150.000	56.88	-5.63	51.25	74.00	-22.75	peak	150	37	
2		5150.000	41.26	-5.63	35.63	54.00	-18.37	AVG	150	37	
3	*	5179.000	86.13	-5.42	80.71	54.00	26.71	AVG	150	37	NO LIMIT
4	X	5181.500	97.37	-5.40	91.97	74.00	17.97	peak	150	37	NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2A_TX AX (HE20) Mode 5320 MHz

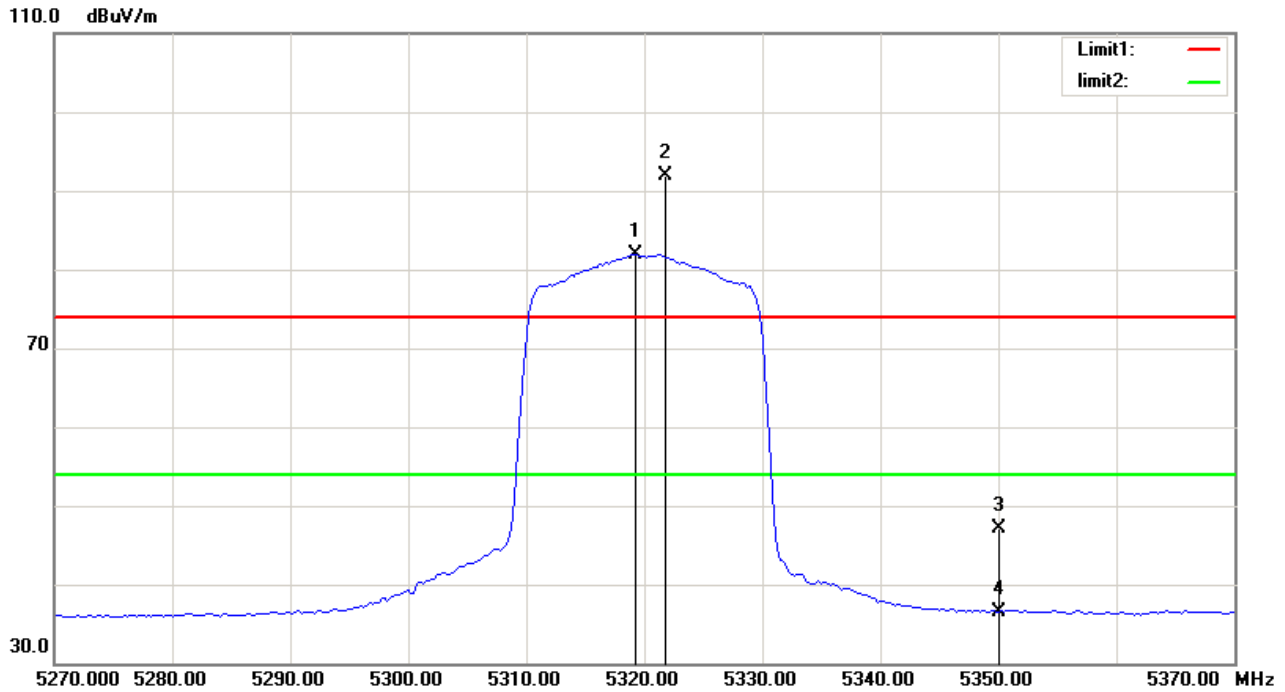
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1	*	5319.000	83.43	-4.46	78.97	54.00	24.97	AVG	150	88
2	X	5321.250	94.20	-4.45	89.75	74.00	15.75	peak	150	88
3		5350.000	50.28	-4.25	46.03	74.00	-27.97	peak	150	88
4		5350.000	40.80	-4.25	36.55	54.00	-17.45	AVG	150	88

Orthogonal Axis	X
Test Mode	UNII-2A_TX AX (HE20) Mode 5320 MHz

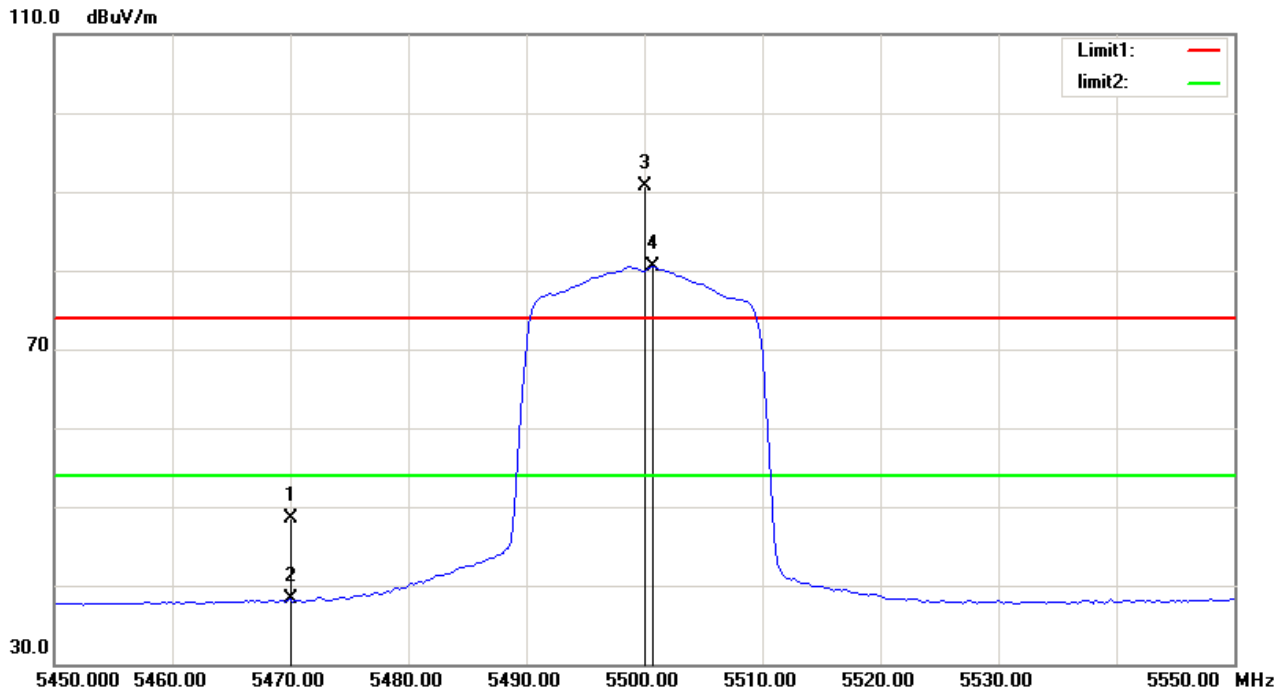
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	*	5319.250	86.37	-4.46	81.91	54.00	27.91	AVG	150	32	NO LIMIT
2	X	5321.750	96.28	-4.44	91.84	74.00	17.84	peak	150	32	NO LIMIT
3		5350.000	51.39	-4.25	47.14	74.00	-26.86	peak	150	32	
4		5350.000	40.84	-4.25	36.59	54.00	-17.41	AVG	150	32	

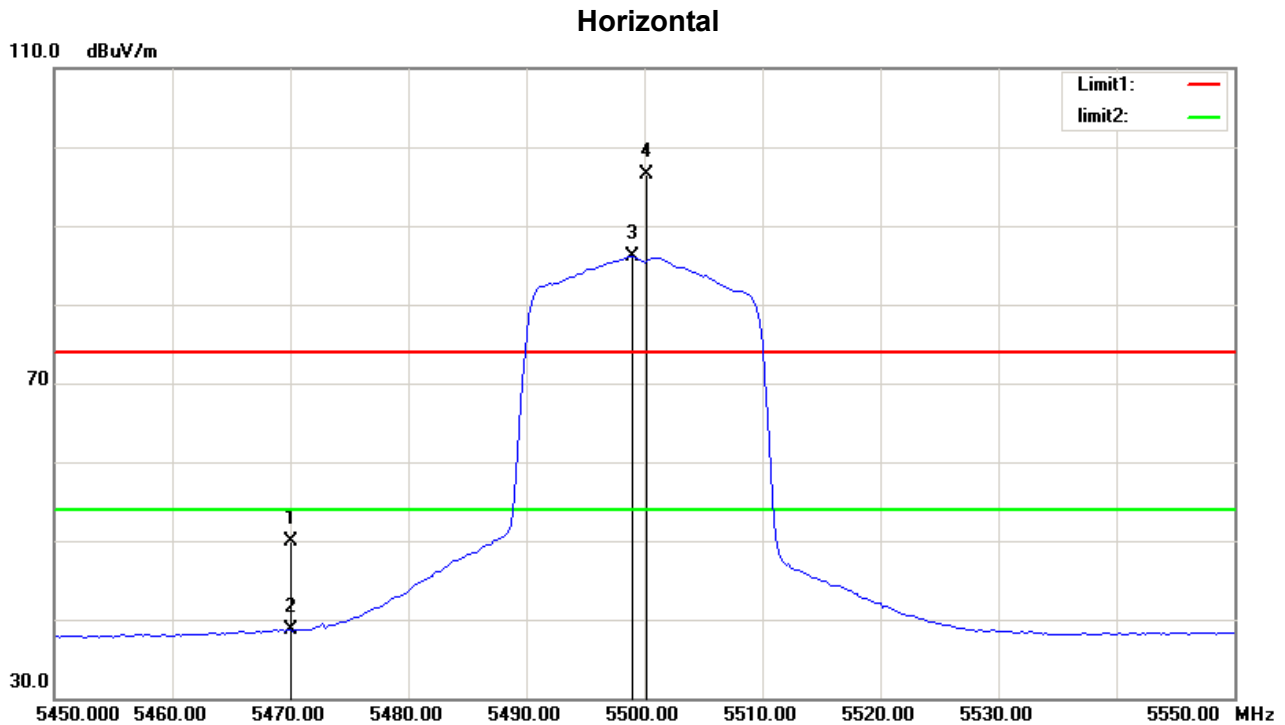
Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE20) Mode 5500 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	51.99	-3.41	48.58	74.00	-25.42	peak	150	89
2		5470.000	41.63	-3.41	38.22	54.00	-15.78	AVG	150	89
3	X	5500.000	93.84	-3.21	90.63	74.00	16.63	peak	150	89 NO LIMIT
4	*	5500.750	83.67	-3.21	80.46	54.00	26.46	AVG	150	89 NO LIMIT

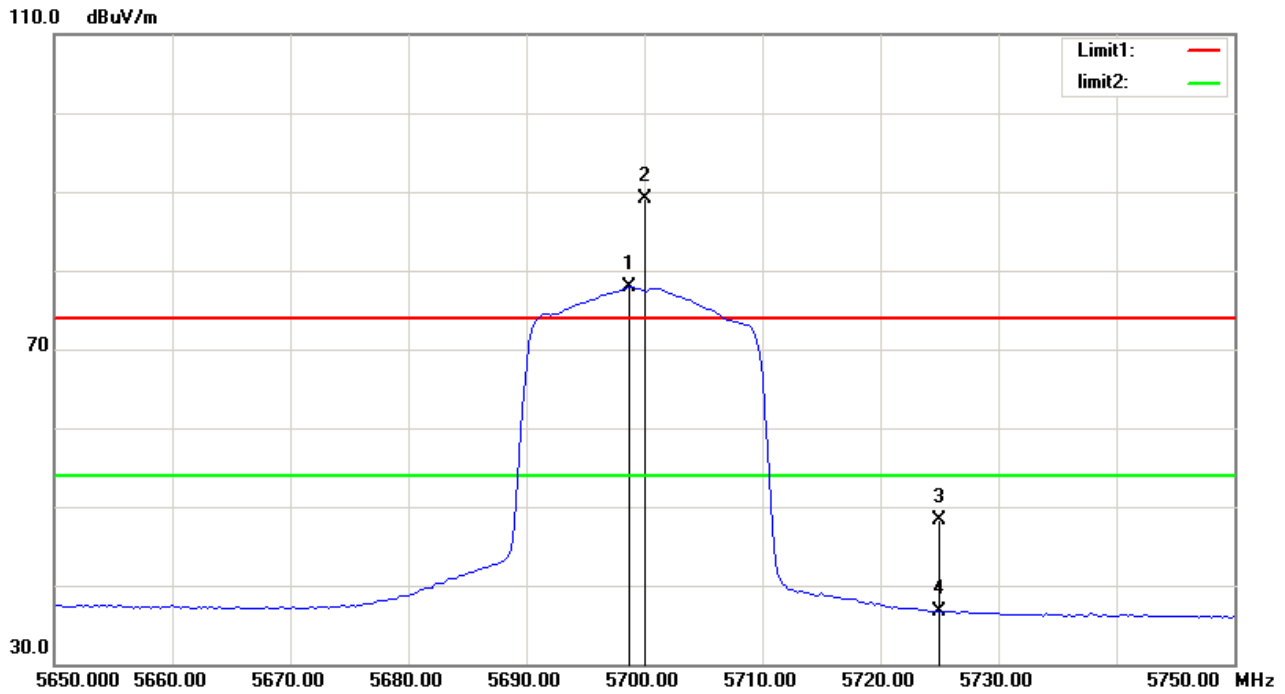
Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE20) Mode 5500 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5470.000	53.30	-3.41	49.89	74.00	-24.11	peak	150	31
2		5470.000	42.09	-3.41	38.68	54.00	-15.32	AVG	150	31
3	*	5499.000	89.34	-3.21	86.13	54.00	32.13	AVG	150	31 NO LIMIT
4	X	5500.250	96.53	-3.21	93.32	54.00	39.32	peak	150	31 NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE20) Mode 5700 MHz

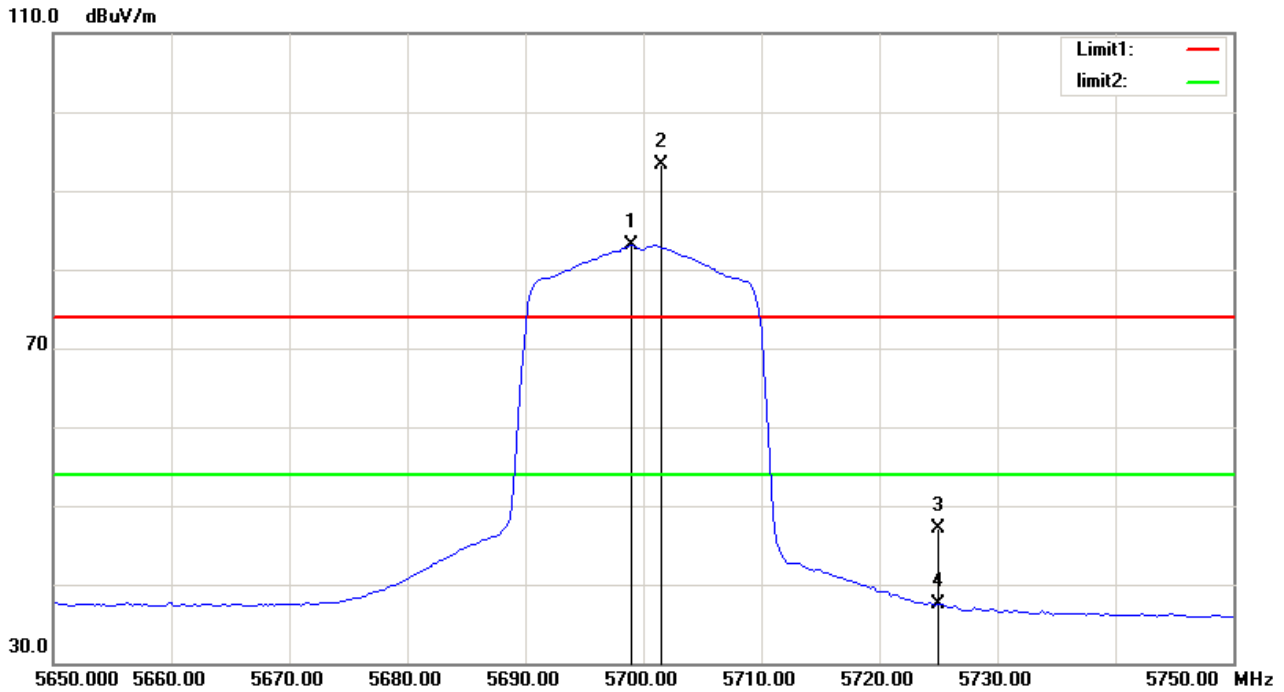
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	*	5698.750	82.01	-4.16	77.85	54.00	23.85	AVG	150	84 NO LIMIT
2	X	5700.000	93.30	-4.17	89.13	74.00	15.13	peak	150	84 NO LIMIT
3		5725.000	52.62	-4.28	48.34	74.00	-25.66	peak	150	84
4		5725.000	40.94	-4.28	36.66	54.00	-17.34	AVG	150	84

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE20) Mode 5700 MHz

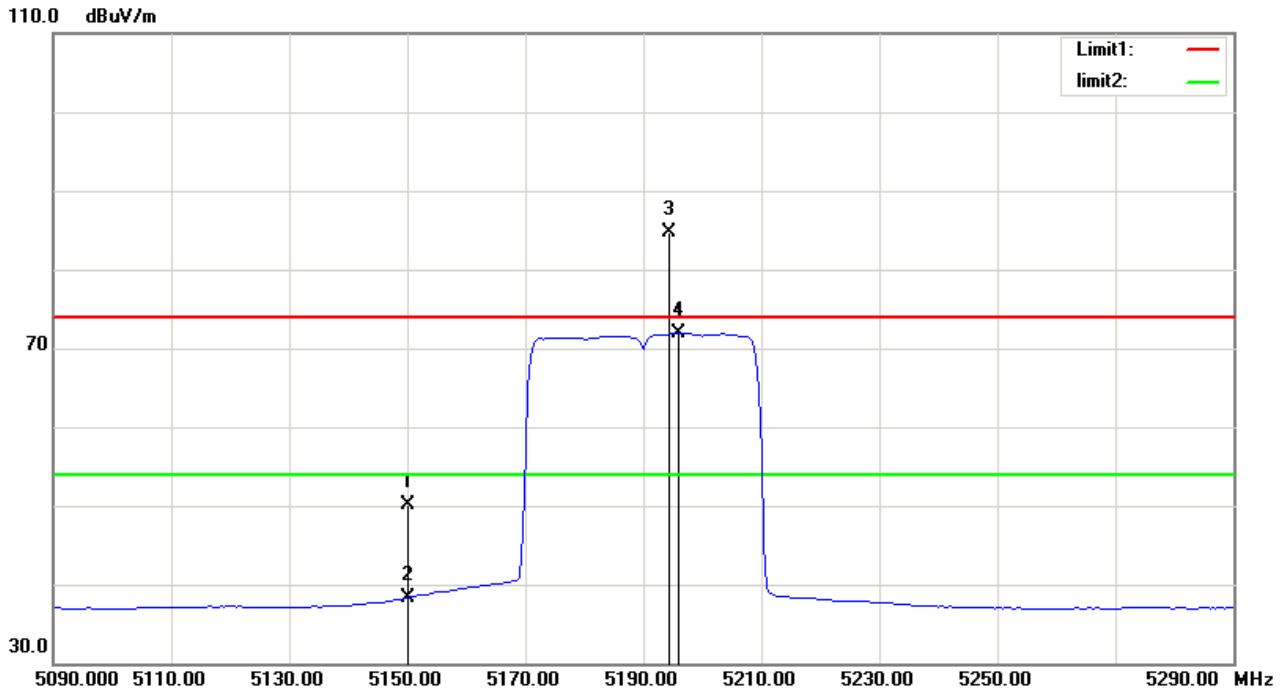
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5699.000	87.25	-4.16	83.09	54.00	29.09	AVG	150	31	NO LIMIT
2	X	5701.500	97.51	-4.17	93.34	74.00	19.34	peak	150	31	NO LIMIT
3		5725.000	51.44	-4.28	47.16	74.00	-26.84	peak	150	31	
4		5725.000	41.72	-4.28	37.44	54.00	-16.56	AVG	150	31	

Orthogonal Axis	X
Test Mode	UNII-1_TX AX (HE40) Mode 5190 MHz

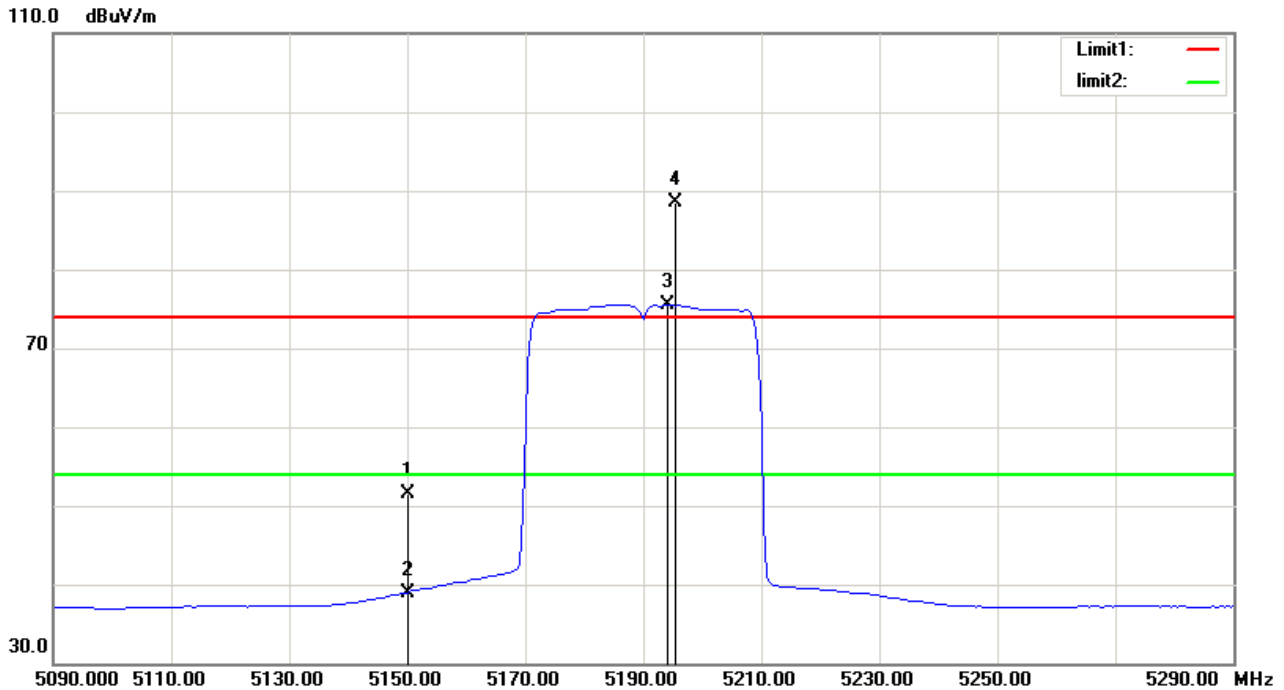
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5150.000	53.78	-3.61	50.17	74.00	-23.83	peak	150	53
2		5150.000	41.95	-3.61	38.34	54.00	-15.66	AVG	150	53
3	X	5194.500	88.30	-3.53	84.77	74.00	10.77	peak	150	53 NO LIMIT
4	*	5196.000	75.41	-3.53	71.88	54.00	17.88	AVG	150	53 NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-1_TX AX (HE40) Mode 5190 MHz

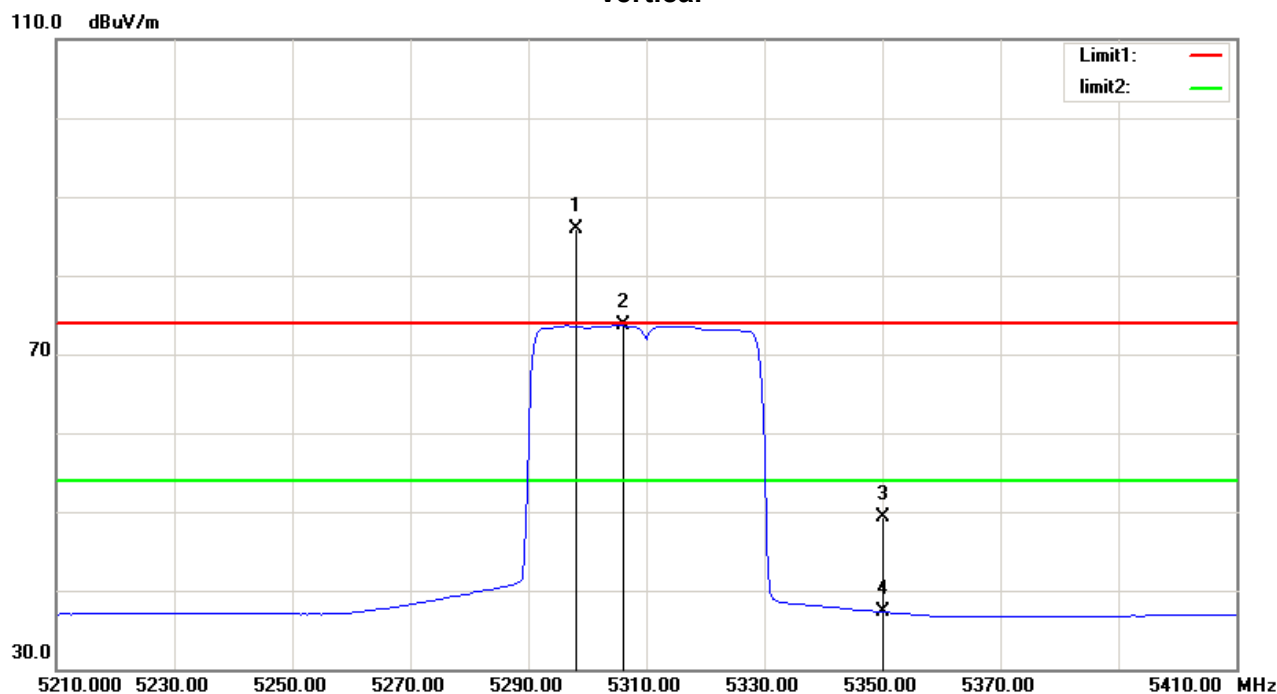
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5150.000	55.12	-3.61	51.51	74.00	-22.49	peak	150	86
2		5150.000	42.61	-3.61	39.00	54.00	-15.00	AVG	150	86
3	*	5194.000	78.99	-3.53	75.46	54.00	21.46	AVG	150	86 NO LIMIT
4	X	5195.500	91.96	-3.52	88.44	74.00	14.44	peak	150	86 NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2A_TX AX (HE40) Mode 5310 MHz

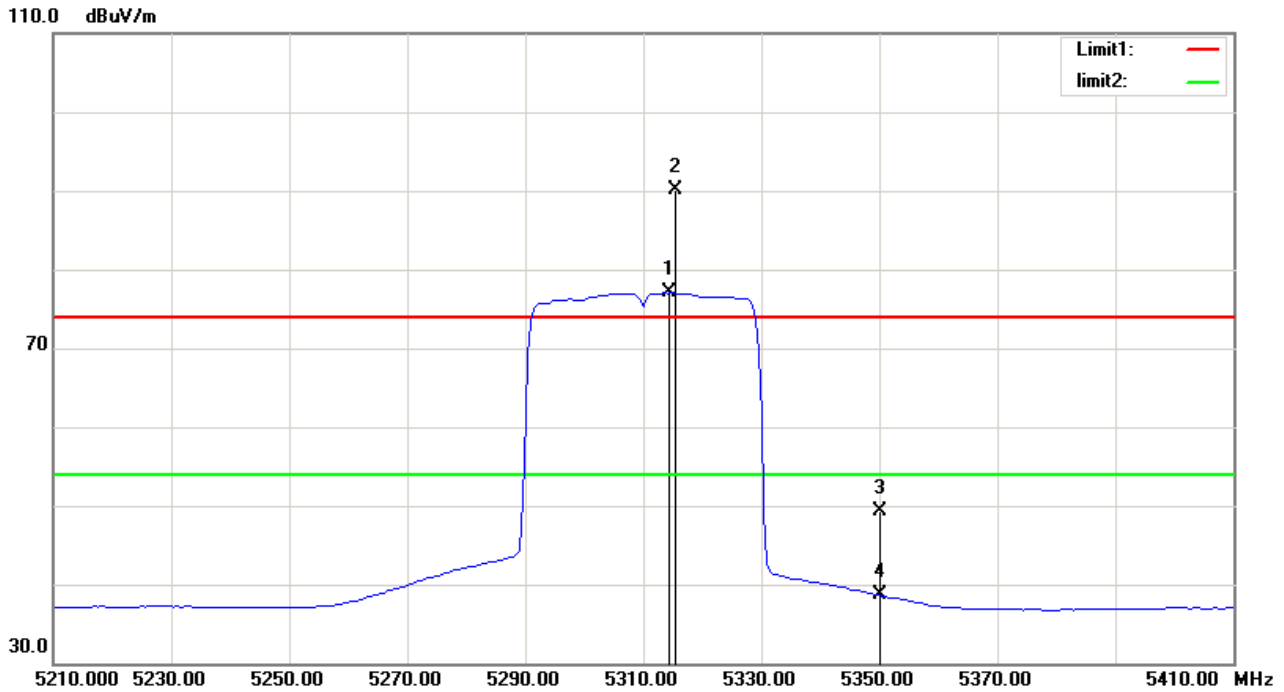
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	X	5298.000	89.20	-3.36	85.84	74.00	11.84	peak	150	93 NO LIMIT
2	*	5306.000	76.96	-3.34	73.62	54.00	19.62	AVG	150	93 NO LIMIT
3		5350.000	52.47	-3.27	49.20	74.00	-24.80	peak	150	93
4		5350.000	40.50	-3.27	37.23	54.00	-16.77	AVG	150	93

Orthogonal Axis	X
Test Mode	UNII-2A_TX AX (HE40) Mode 5310 MHz

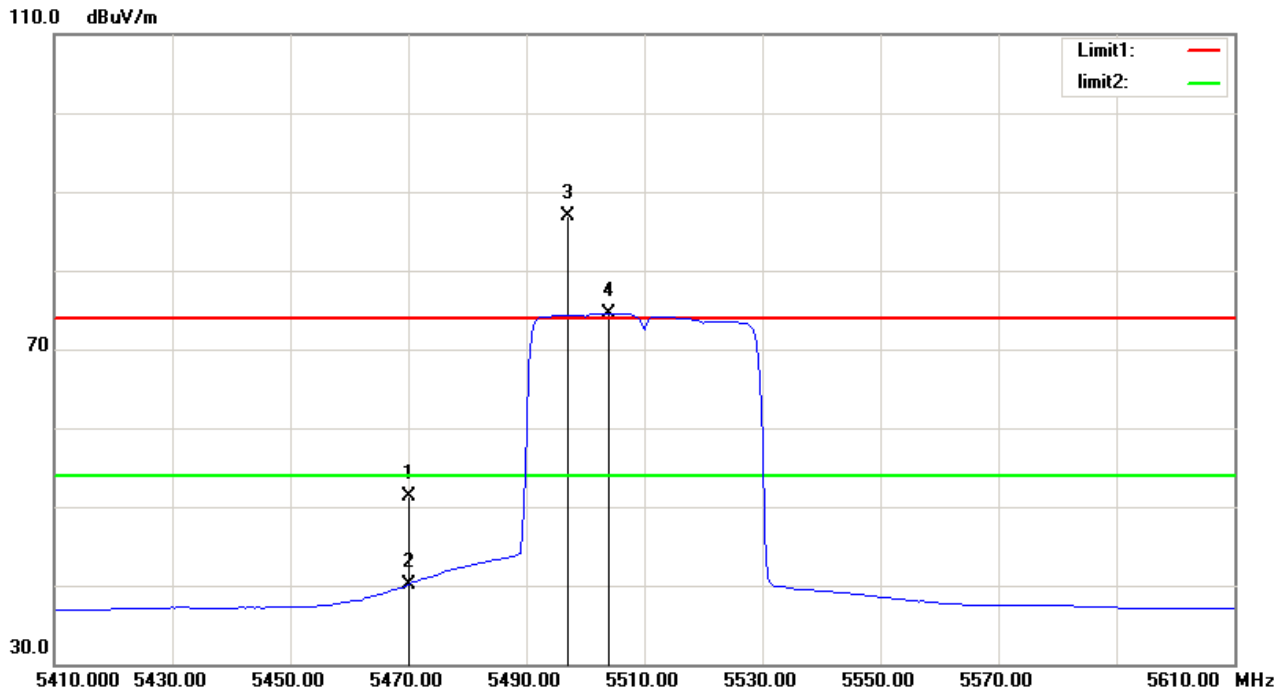
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	5314.500	80.43	-3.33	77.10	54.00	23.10	AVG	150	86 NO LIMIT
2	X	5315.500	93.51	-3.33	90.18	74.00	16.18	peak	150	86 NO LIMIT
3		5350.000	52.65	-3.27	49.38	74.00	-24.62	peak	150	86
4		5350.000	41.87	-3.27	38.60	54.00	-15.40	AVG	150	86

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE40) Mode 5510 MHz

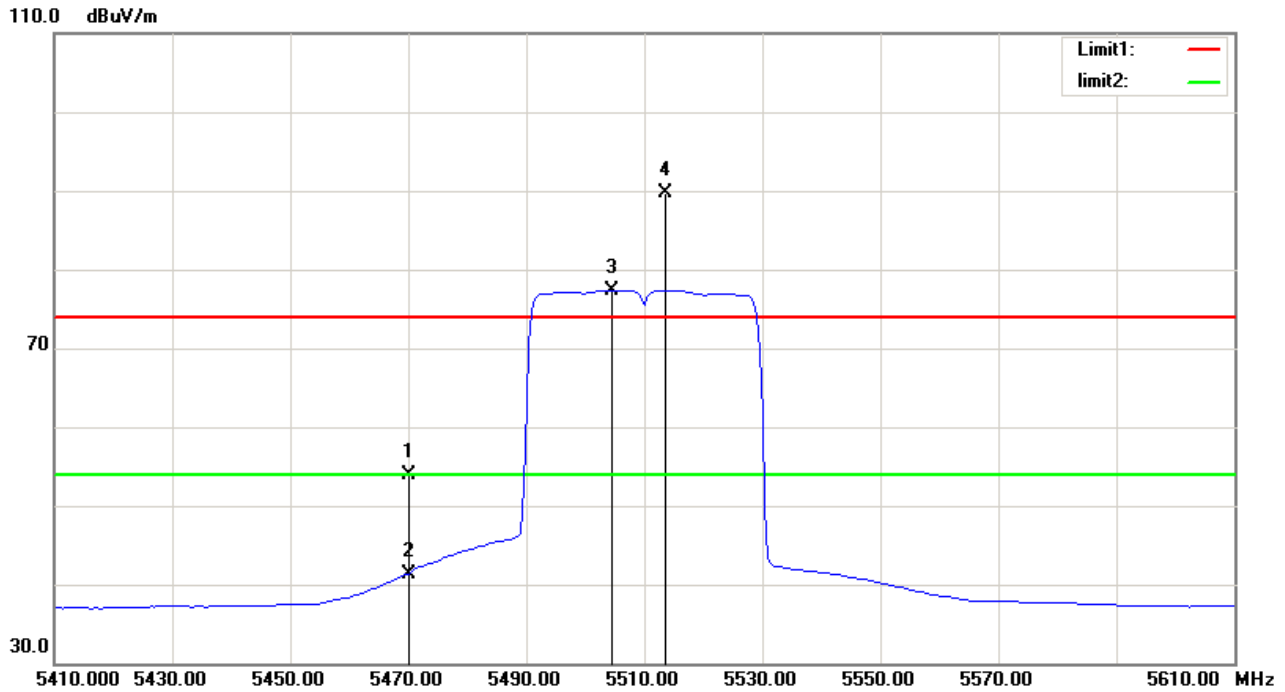
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5470.000	54.30	-3.05	51.25	74.00	-22.75	peak	150	89
2		5470.000	43.11	-3.05	40.06	54.00	-13.94	AVG	150	89
3	X	5497.000	89.87	-3.02	86.85	74.00	12.85	peak	150	89 NO LIMIT
4	*	5504.000	77.55	-3.01	74.54	54.00	20.54	AVG	150	89 NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE40) Mode 5510 MHz

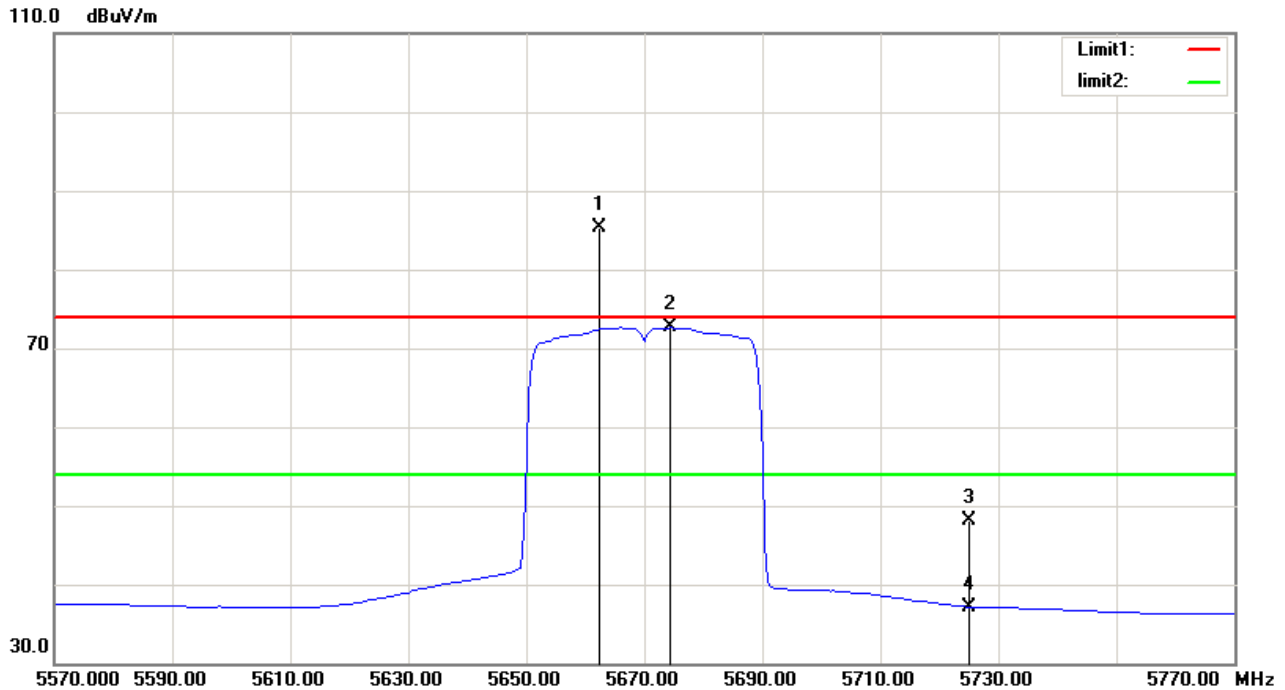
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5470.000	56.96	-3.05	53.91	74.00	-20.09	peak	150	72	
2		5470.000	44.45	-3.05	41.40	54.00	-12.60	AVG	150	72	
3	*	5504.500	80.34	-3.02	77.32	54.00	23.32	AVG	150	72	NO LIMIT
4	X	5513.500	92.78	-3.03	89.75	74.00	15.75	peak	150	72	NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE40) Mode 5670 MHz

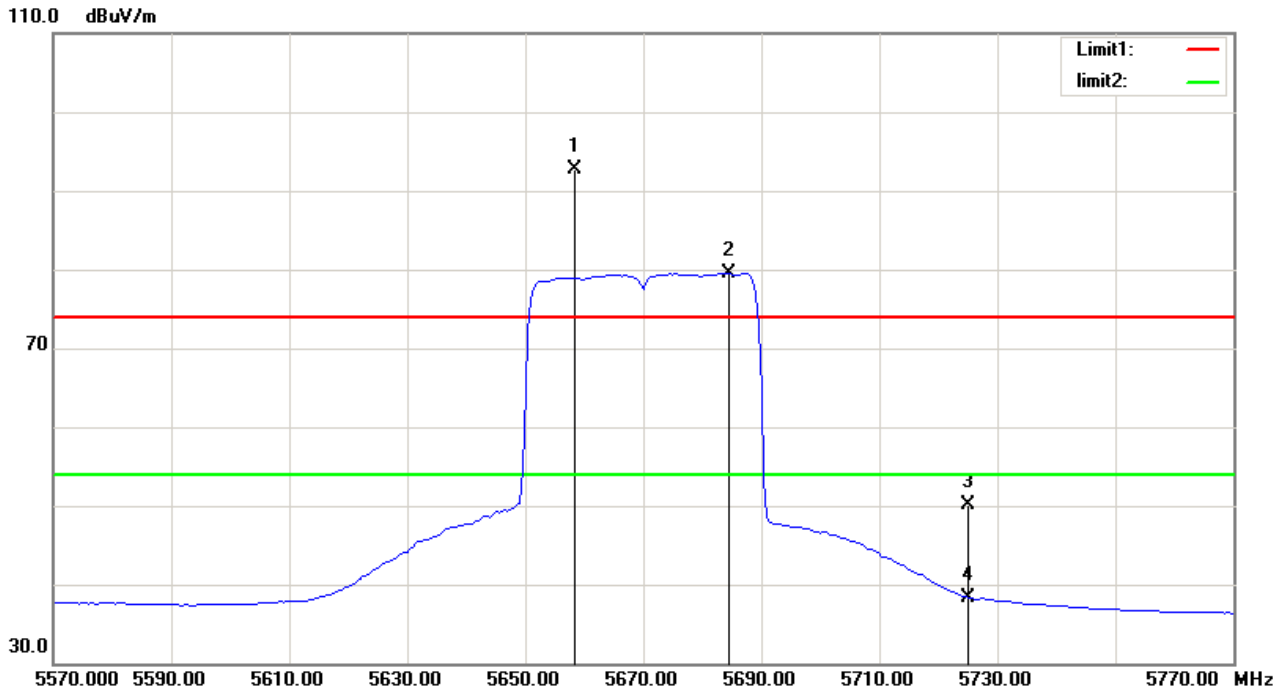
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	
1	X	5662.500	88.54	-3.15	85.39	74.00	11.39	peak	150	53
2	*	5674.500	75.80	-3.17	72.63	54.00	18.63	AVG	150	53
3		5725.000	51.30	-3.21	48.09	74.00	-25.91	peak	150	53
4		5725.000	40.39	-3.21	37.18	54.00	-16.82	AVG	150	53

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE40) Mode 5670 MHz

Horizontal

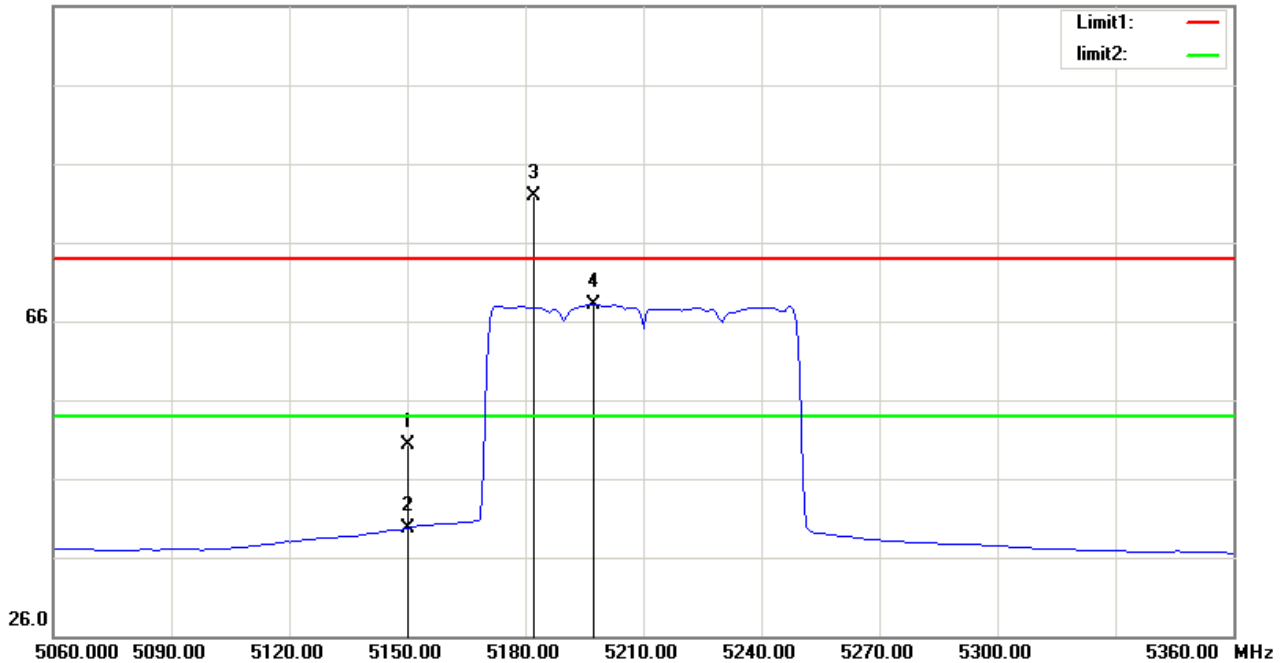


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	X	5658.500	95.87	-3.15	92.72	74.00	18.72	peak	150	72 NO LIMIT
2	*	5684.500	82.67	-3.17	79.50	54.00	25.50	AVG	150	72 NO LIMIT
3		5725.000	53.33	-3.21	50.12	74.00	-23.88	peak	150	72
4		5725.000	41.56	-3.21	38.35	54.00	-15.65	AVG	150	72

Orthogonal Axis	X
Test Mode	UNII-1_TX AX (HE80) Mode 5210 MHz

Vertical

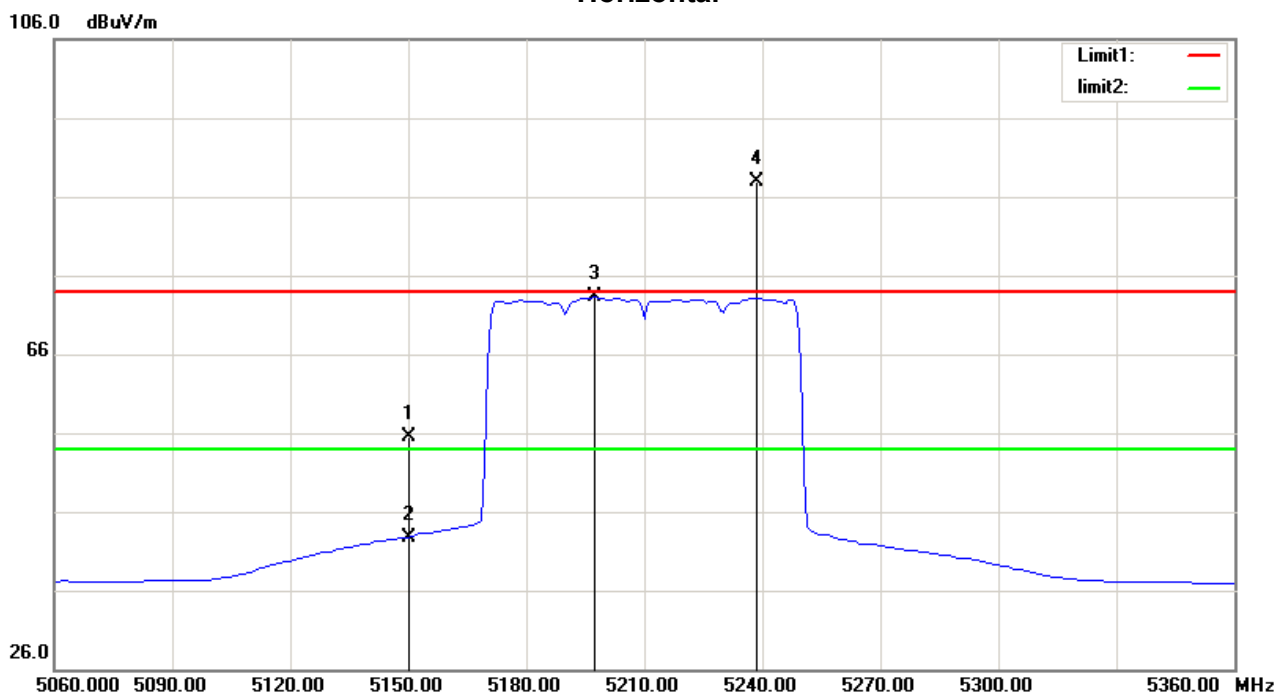
106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5150.000	53.85	-3.61	50.24	74.00	-23.76	peak	150	52
2		5150.000	43.28	-3.61	39.67	54.00	-14.33	AVG	150	52
3	X	5182.250	85.50	-3.55	81.95	74.00	7.95	peak	150	52 NO LIMIT
4	*	5197.250	71.64	-3.53	68.11	54.00	14.11	AVG	150	52 NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-1_TX AX (HE80) Mode 5210 MHz

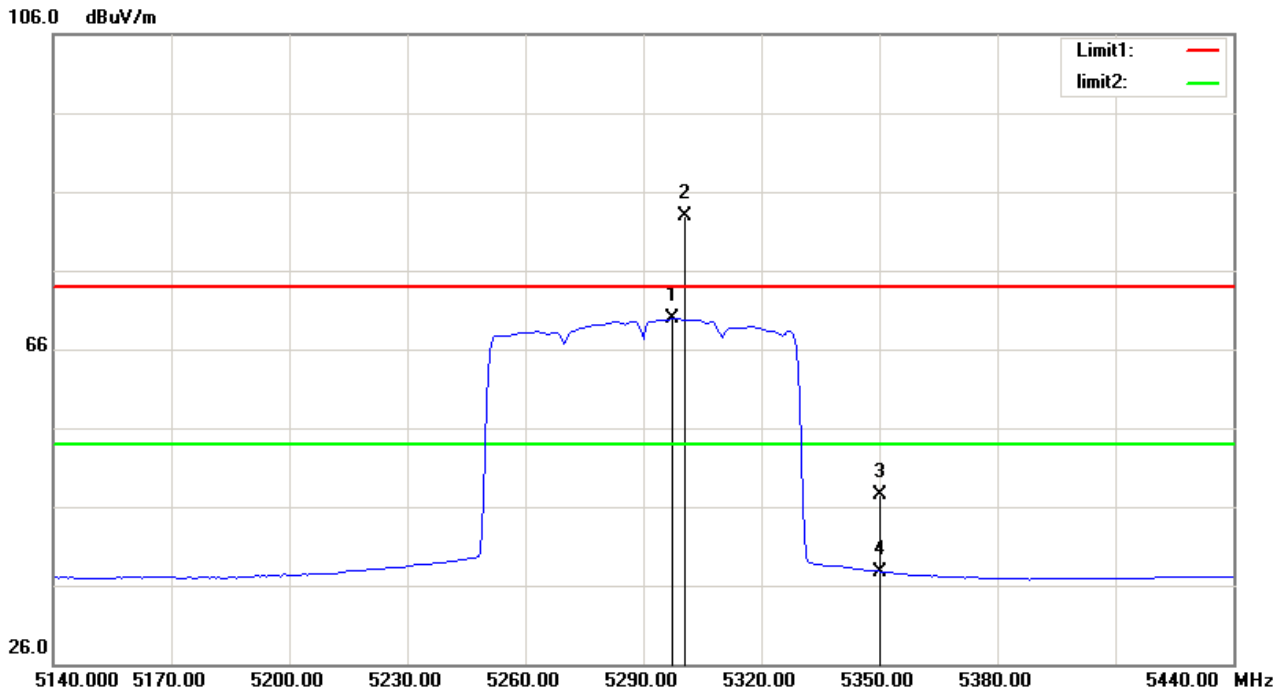
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		5150.000	59.08	-3.61	55.47	74.00	-18.53	peak	150	62
2		5150.000	46.34	-3.61	42.73	54.00	-11.27	AVG	150	62
3	*	5197.250	76.76	-3.53	73.23	54.00	19.23	AVG	150	62
4	X	5238.500	91.33	-3.46	87.87	74.00	13.87	peak	150	62

Orthogonal Axis	X
Test Mode	UNII-2A_TX AX (HE80) Mode 5290 MHz

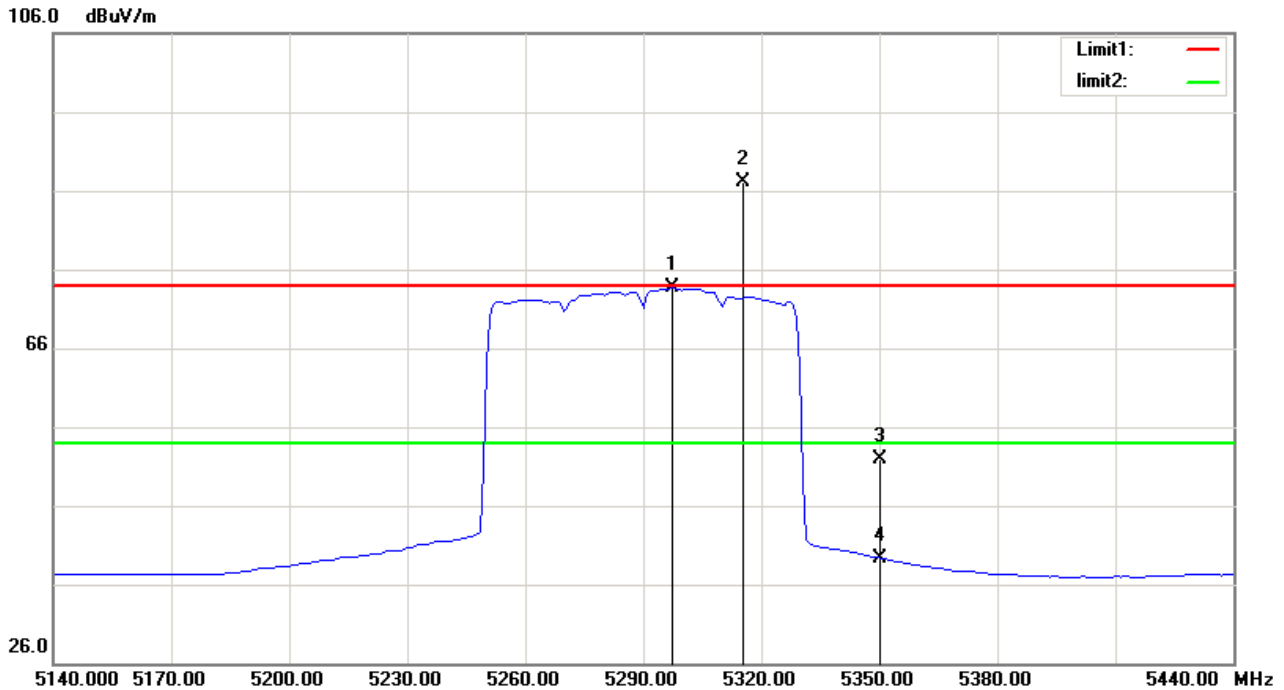
Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	*	5297.500	73.27	-3.36	69.91	54.00	15.91	AVG	150	95 NO LIMIT
2	X	5300.500	86.32	-3.35	82.97	74.00	8.97	peak	150	95 NO LIMIT
3		5350.000	50.86	-3.27	47.59	74.00	-26.41	peak	150	95
4		5350.000	41.03	-3.27	37.76	54.00	-16.24	AVG	150	95

Orthogonal Axis	X
Test Mode	UNII-2A_TX AX (HE80) Mode 5290 MHz

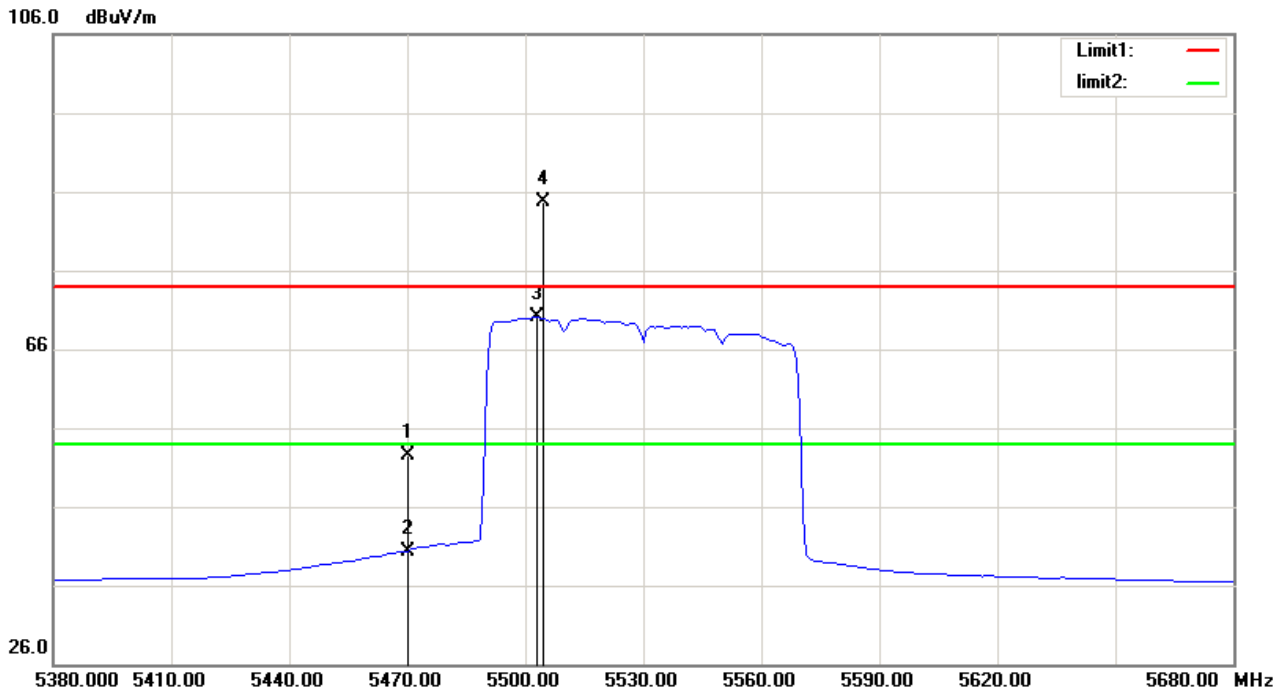
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1	*	5297.500	77.00	-3.36	73.64	54.00	19.64	AVG	150	63 NO LIMIT
2	X	5315.500	90.42	-3.33	87.09	74.00	13.09	peak	150	63 NO LIMIT
3		5350.000	55.13	-3.27	51.86	74.00	-22.14	peak	150	63
4		5350.000	42.67	-3.27	39.40	54.00	-14.60	AVG	150	63

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE80) Mode 5530 MHz

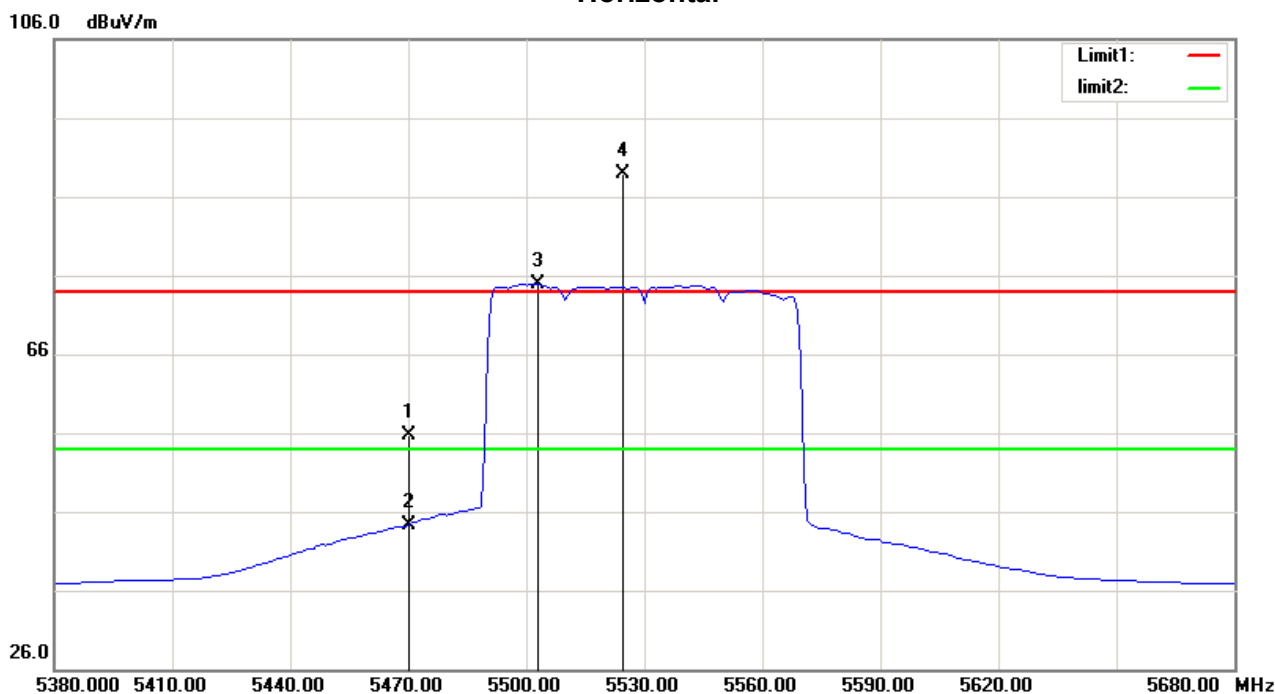
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5470.000	55.63	-3.05	52.58	74.00	-21.42	peak	150	89	
2		5470.000	43.44	-3.05	40.39	54.00	-13.61	AVG	150	89	
3	*	5503.000	73.03	-3.01	70.02	54.00	16.02	AVG	150	89	NO LIMIT
4	X	5504.500	87.69	-3.02	84.67	74.00	10.67	peak	150	89	NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE80) Mode 5530 MHz

Horizontal

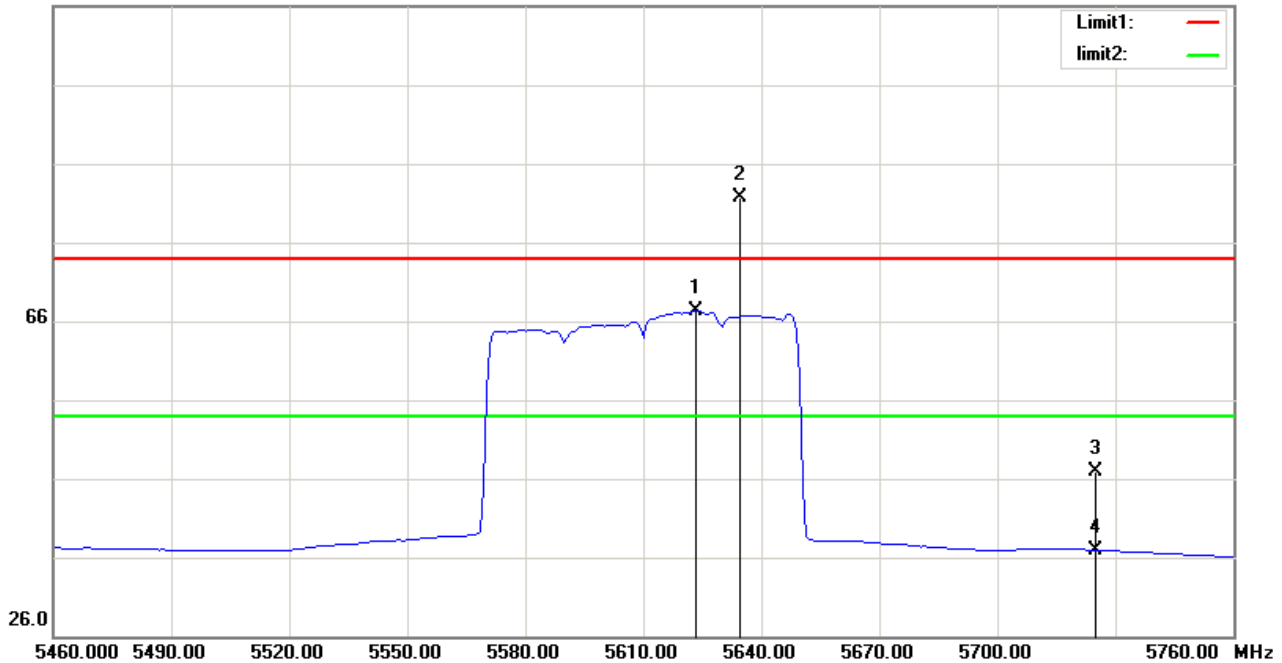


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		5470.000	58.81	-3.05	55.76	74.00	-18.24	peak	150	83
2		5470.000	47.25	-3.05	44.20	54.00	-9.80	AVG	150	83
3	*	5503.000	77.87	-3.01	74.86	54.00	20.86	AVG	150	83 NO LIMIT
4	X	5524.750	92.01	-3.04	88.97	74.00	14.97	peak	150	83 NO LIMIT

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE80) Mode 5610 MHz

Vertical

106.0 dBuV/m

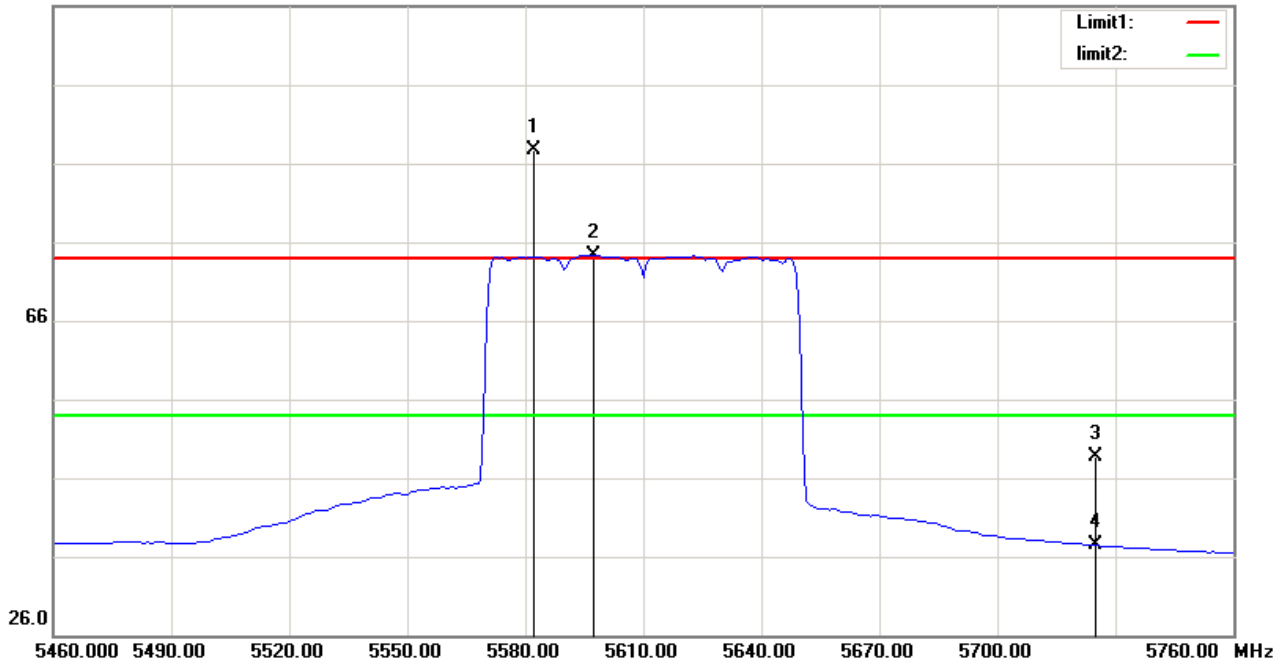


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree		
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree	Comment
1	*	5623.500	70.40	-3.13	67.27	54.00	13.27	AVG	150	53	NO LIMIT
2	X	5634.750	84.87	-3.13	81.74	74.00	7.74	peak	150	53	NO LIMIT
3		5725.000	50.12	-3.21	46.91	74.00	-27.09	peak	150	53	
4		5725.000	40.15	-3.21	36.94	54.00	-17.06	AVG	150	53	

Orthogonal Axis	X
Test Mode	UNII-2C_TX AX (HE80) Mode 5610 MHz

Horizontal

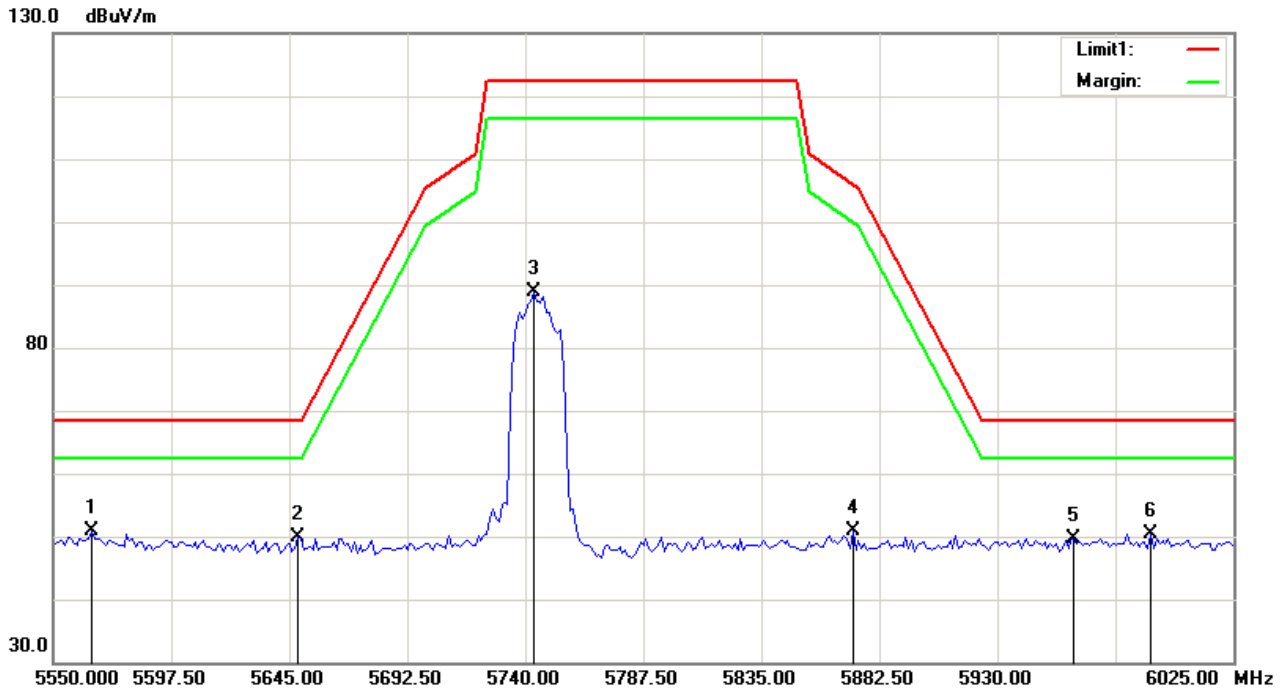
106.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1	X	5582.250	90.77	-3.08	87.69	74.00	13.69	peak	150	83 NO LIMIT
2	*	5597.250	77.42	-3.10	74.32	54.00	20.32	AVG	150	83 NO LIMIT
3		5725.000	51.93	-3.21	48.72	74.00	-25.28	peak	150	83
4		5725.000	40.63	-3.21	37.42	54.00	-16.58	AVG	150	83

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE20) Mode 5745 MHz

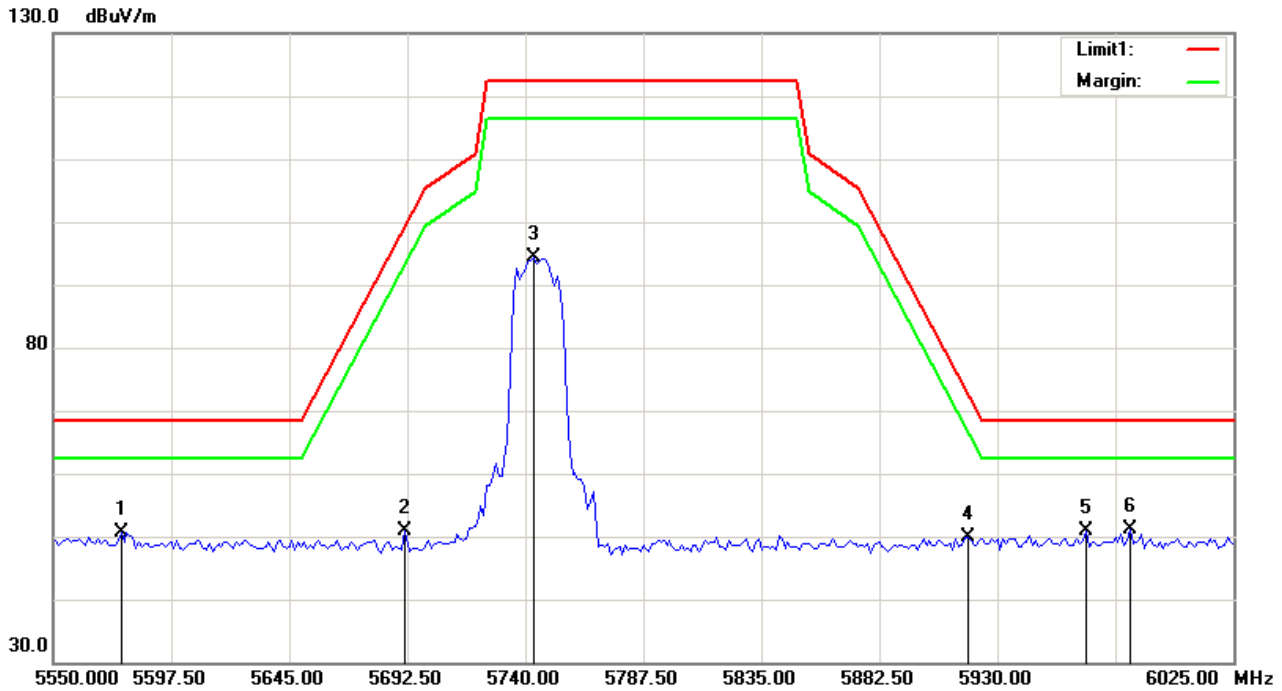
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5565.438	53.99	-3.07	50.92	68.30	-17.38	peak			
2		5648.563	52.98	-3.15	49.83	68.30	-18.47	peak			
3		5743.563	92.03	-3.23	88.80	122.3	-33.50	peak			
4		5871.813	54.24	-3.35	50.89	106.1	-55.30	peak			
5		5960.875	53.09	-3.42	49.67	68.30	-18.63	peak			
6		5991.750	53.92	-3.45	50.47	68.30	-17.83	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE20) Mode 5745 MHz

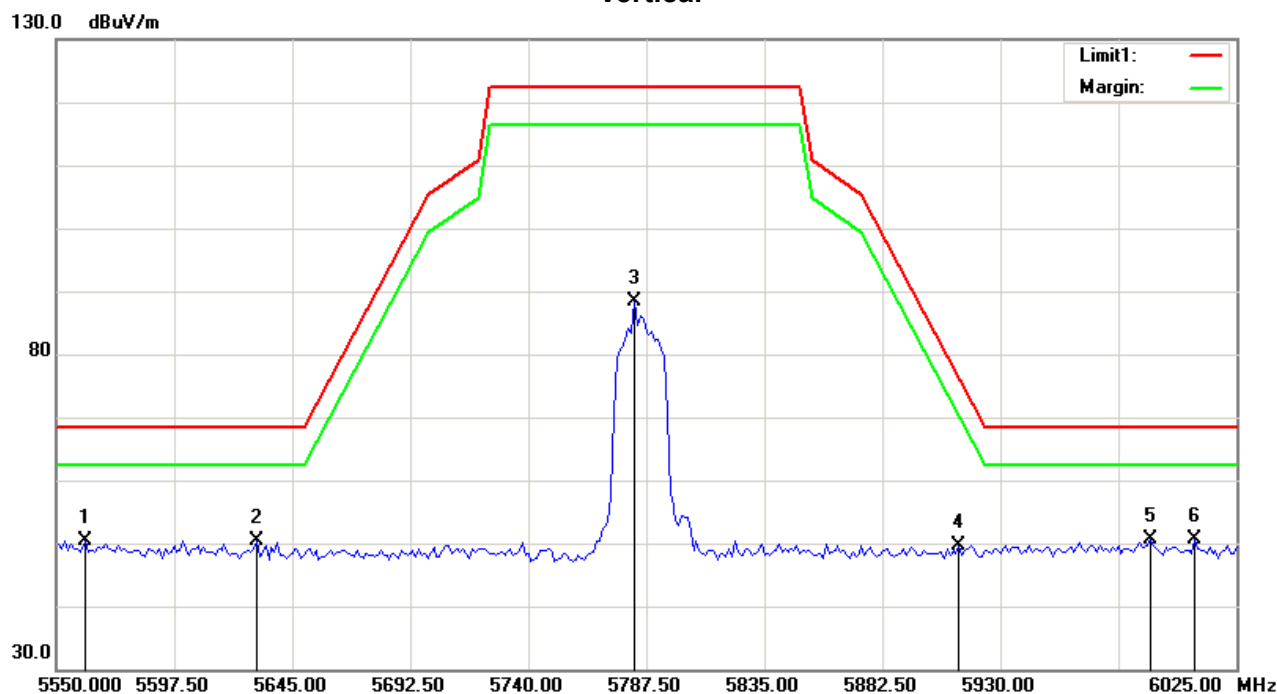
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5577.313	53.75	-3.07	50.68	68.30	-17.62	peak			
2		5691.313	54.15	-3.18	50.97	98.87	-47.90	peak			
3		5743.563	97.57	-3.23	94.34	122.3	-27.96	peak			
4		5918.125	53.34	-3.39	49.95	73.39	-23.44	peak			
5		5965.625	54.41	-3.43	50.98	68.30	-17.32	peak			
6	*	5983.438	54.51	-3.44	51.07	68.30	-17.23	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE20) Mode 5785 MHz

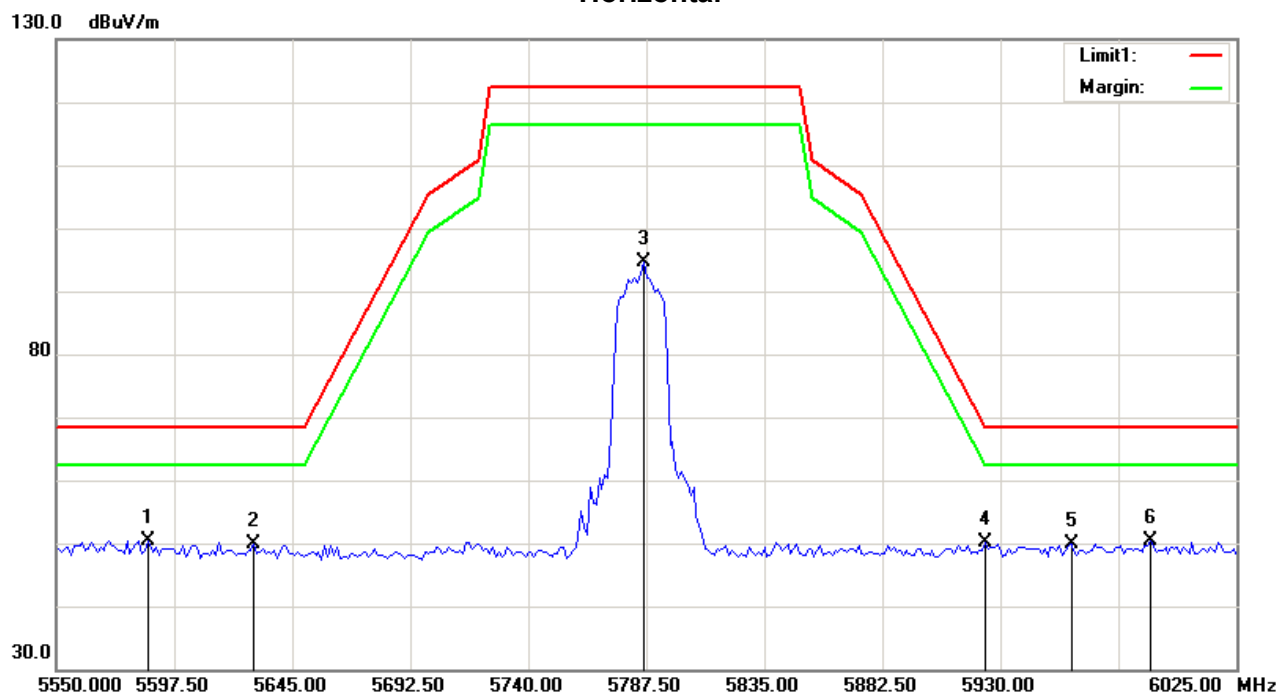
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		5561.875	53.55	-3.06	50.49	68.30	-17.81	peak			
2		5630.750	53.47	-3.13	50.34	68.30	-17.96	peak			
3		5782.750	91.55	-3.26	88.29	122.30	-34.01	peak			
4		5913.375	53.07	-3.39	49.68	76.90	-27.22	peak			
5	*	5990.563	54.19	-3.45	50.74	68.30	-17.56	peak			
6		6008.375	54.07	-3.41	50.66	68.30	-17.64	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE20) Mode 5785 MHz

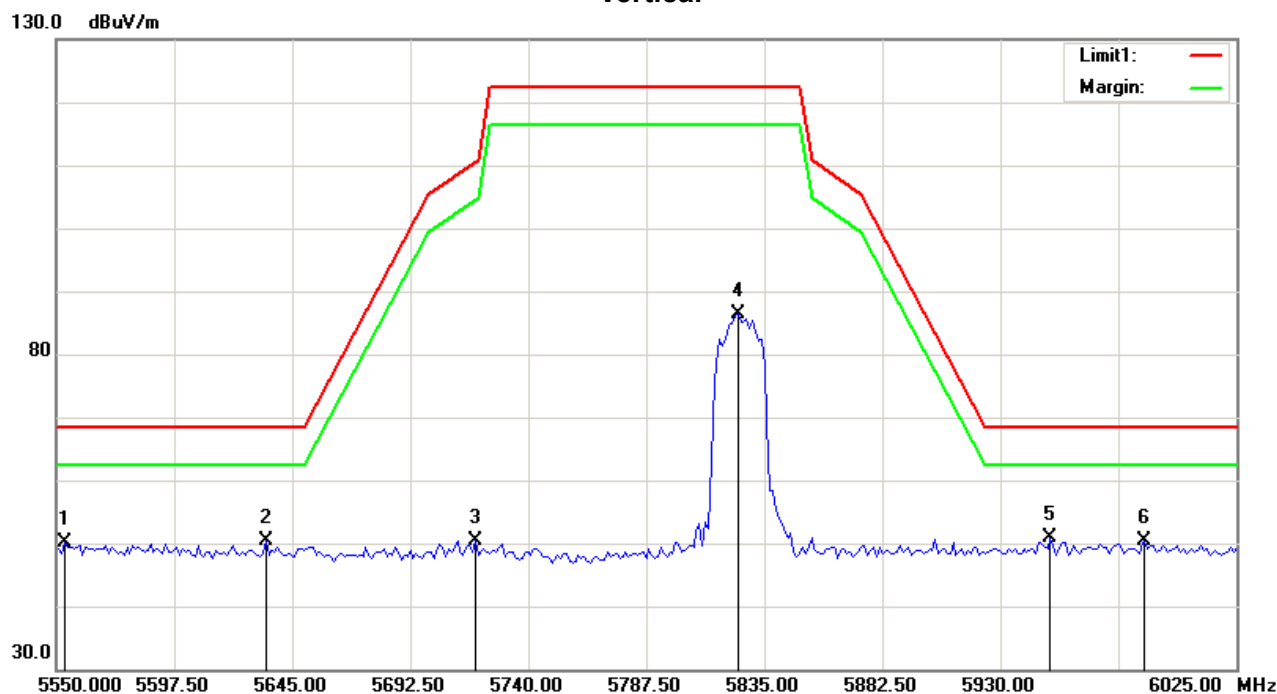
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1	*	5586.813	53.58	-3.08	50.50	68.30	-17.80	peak			
2		5629.563	53.00	-3.13	49.87	68.30	-18.43	peak			
3		5786.313	97.81	-3.26	94.55	122.3	-27.75	peak			
4		5924.063	53.56	-3.40	50.16	68.99	-18.83	peak			
5		5958.500	53.26	-3.42	49.84	68.30	-18.46	peak			
6		5990.563	53.80	-3.45	50.35	68.30	-17.95	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE20) Mode 5825 MHz

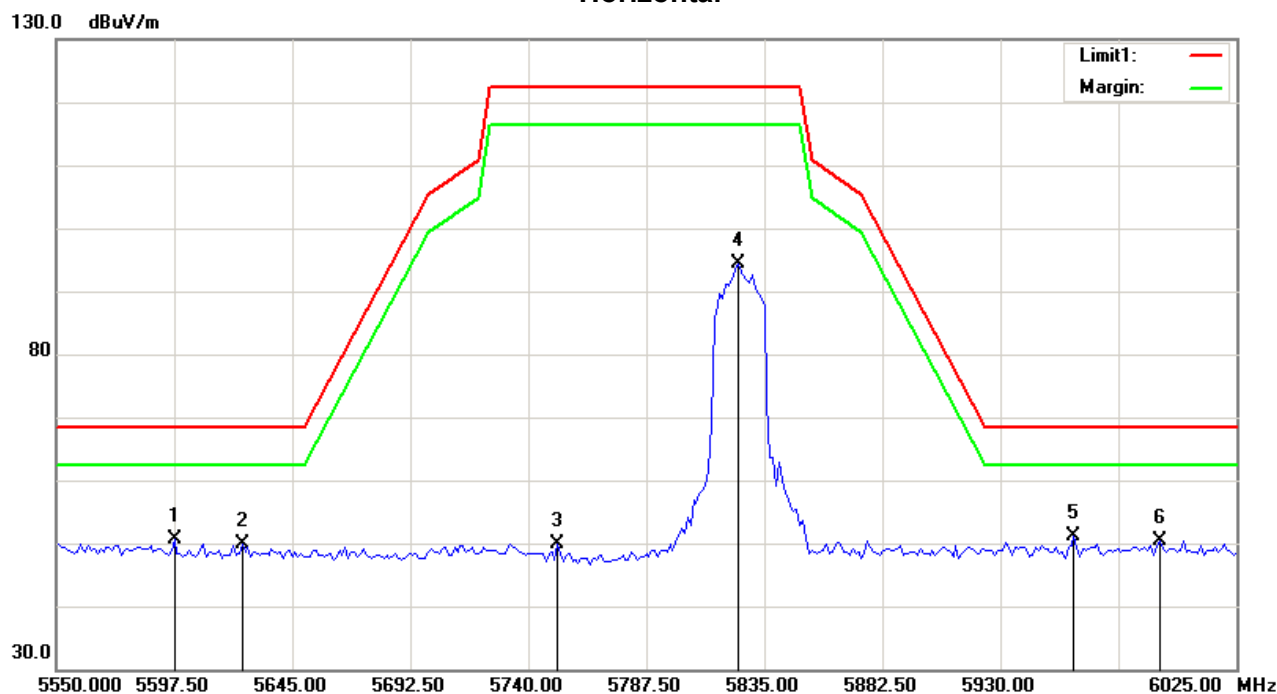
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		5553.563	53.29	-3.05	50.24	68.30	-18.06	peak		
2		5634.313	53.54	-3.13	50.41	68.30	-17.89	peak		
3		5718.625	53.48	-3.21	50.27	110.5	-60.24	peak		
4		5824.313	89.64	-3.31	86.33	122.3	-35.97	peak		
5	*	5950.188	54.30	-3.42	50.88	68.30	-17.42	peak		
6		5988.188	53.90	-3.45	50.45	68.30	-17.85	peak		

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE20) Mode 5825 MHz

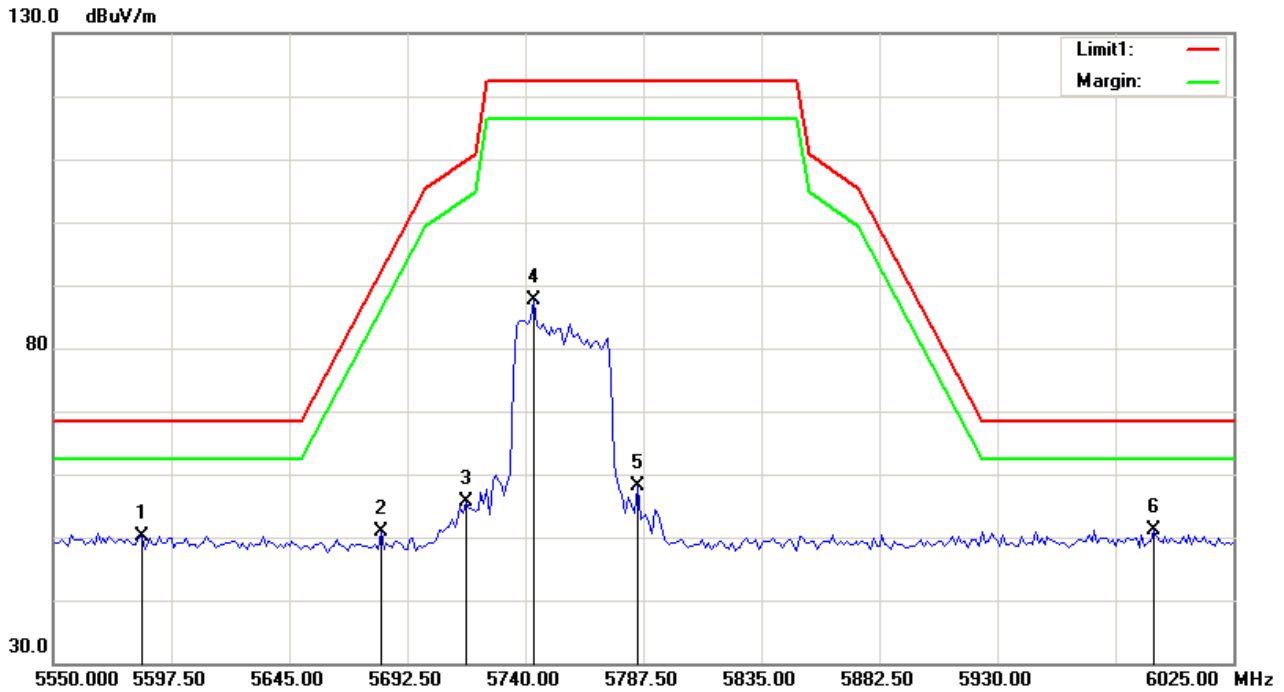
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		5597.500	53.65	-3.10	50.55	68.30	-17.75	peak		
2		5624.813	53.10	-3.13	49.97	68.30	-18.33	peak		
3		5751.875	53.23	-3.23	50.00	122.3	-72.30	peak		
4		5824.313	97.61	-3.31	94.30	122.3	-28.00	peak		
5	*	5959.688	54.56	-3.42	51.14	68.30	-17.16	peak		
6		5994.125	53.89	-3.45	50.44	68.30	-17.86	peak		

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE40) Mode 5755 MHz

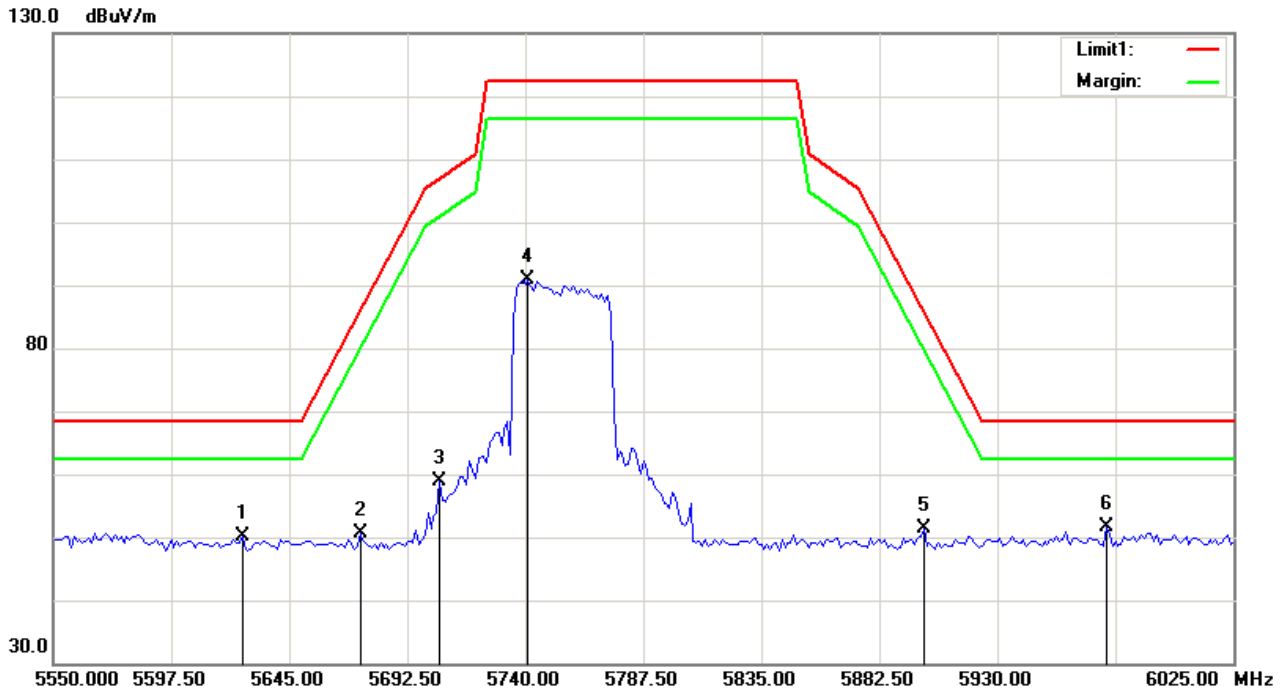
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree	Comment
1		5585.625	53.29	-3.08	50.21	68.30	-18.09	peak		
2		5681.813	54.03	-3.17	50.86	91.84	-40.98	peak		
3		5716.250	58.73	-3.21	55.52	109.8	-54.33	peak		
4		5743.563	90.83	-3.23	87.60	122.3	-34.70	peak		
5		5785.125	61.31	-3.26	58.05	122.3	-64.25	peak		
6	*	5992.938	54.50	-3.45	51.05	68.30	-17.25	peak		

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE40) Mode 5755 MHz

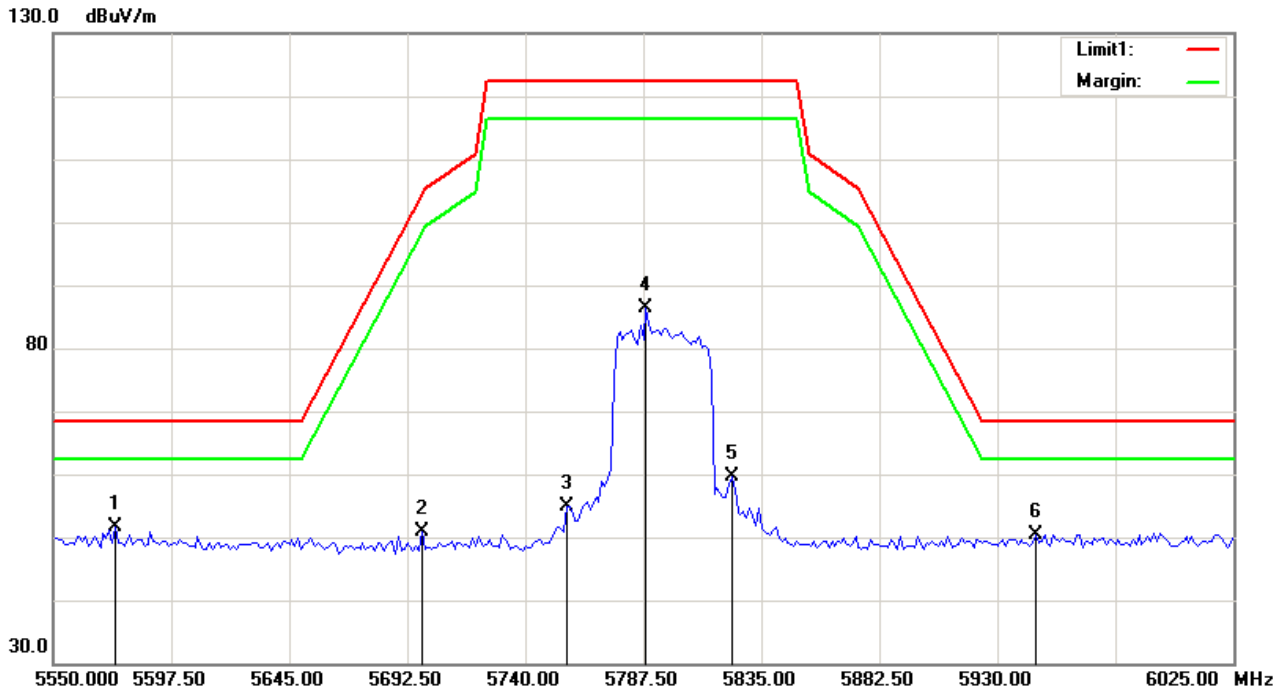
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5626.000	53.19	-3.12	50.07	68.30	-18.23	peak			
2		5673.500	53.73	-3.17	50.56	85.69	-35.13	peak			
3		5705.563	62.11	-3.20	58.91	106.8	-47.95	peak			
4		5741.188	94.04	-3.23	90.81	122.3	-31.49	peak			
5		5900.313	54.67	-3.37	51.30	86.57	-35.27	peak			
6	*	5973.938	55.17	-3.44	51.73	68.30	-16.57	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE40) Mode 5795 MHz

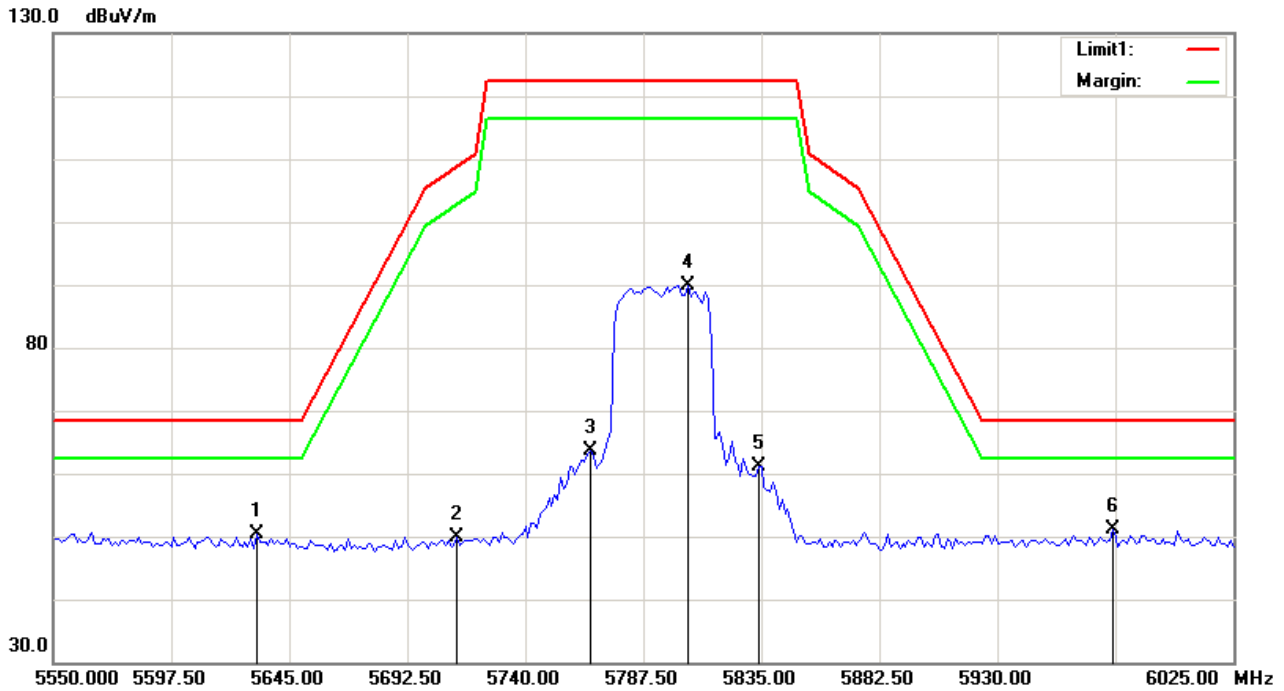
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1	*	5574.938	54.60	-3.08	51.52	68.30	-16.78	peak			
2		5698.438	54.04	-3.19	50.85	104.1	-53.29	peak			
3		5756.625	58.20	-3.24	54.96	122.3	-67.34	peak			
4		5788.688	89.74	-3.27	86.47	122.3	-35.83	peak			
5		5823.125	62.99	-3.31	59.68	122.3	-62.62	peak			
6		5945.438	53.84	-3.41	50.43	68.30	-17.87	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE40) Mode 5795 MHz

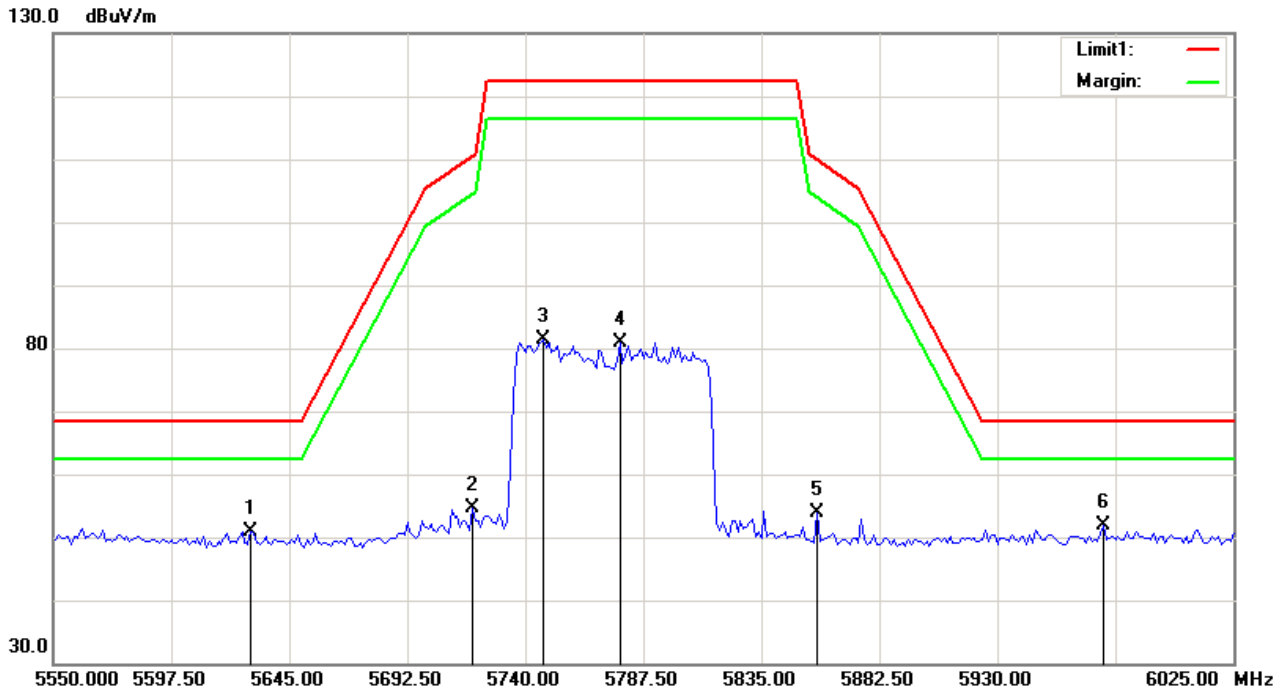
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Antenna Height cm	Table Degree degree	Comment
1		5631.938	53.63	-3.13	50.50	68.30	-17.80	peak		
2		5712.688	53.07	-3.21	49.86	108.8	-58.99	peak		
3		5766.125	67.00	-3.25	63.75	122.3	-58.55	peak		
4		5805.313	93.19	-3.29	89.90	122.3	-32.40	peak		
5		5833.813	64.51	-3.31	61.20	122.3	-61.10	peak		
6	*	5976.313	54.66	-3.43	51.23	68.30	-17.07	peak		

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE80) Mode 5775 MHz

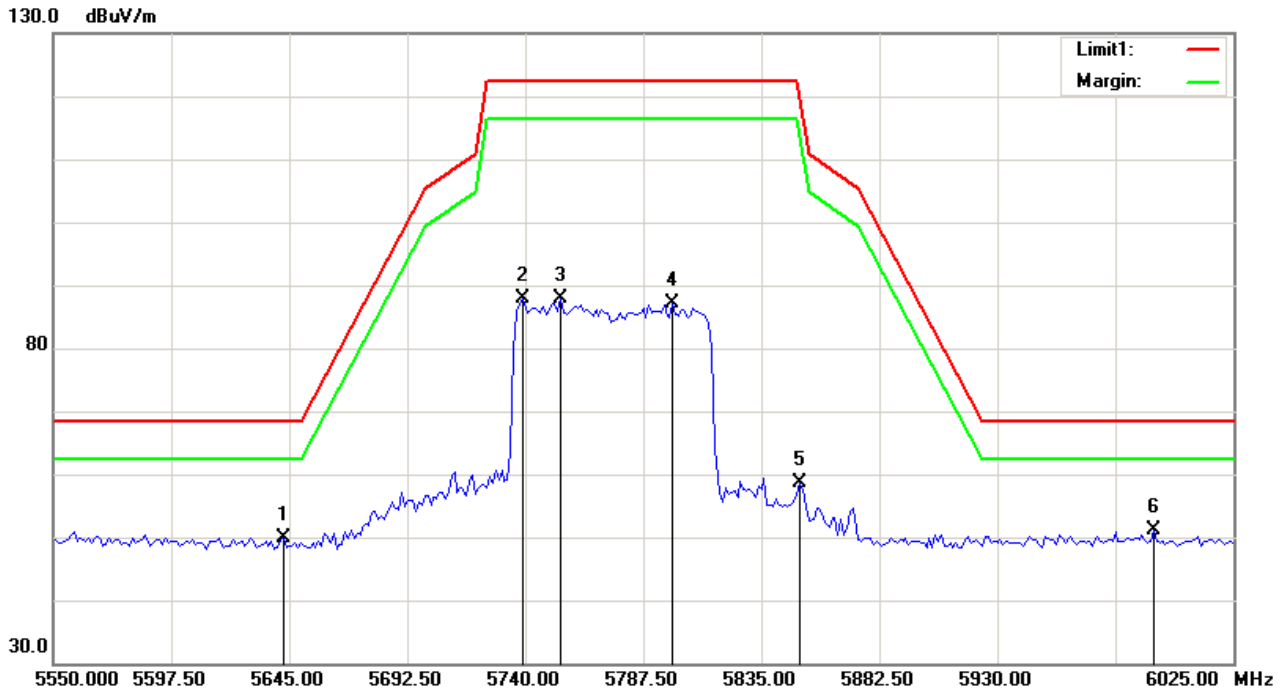
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5629.563	53.92	-3.13	50.79	68.30	-17.51	peak			
2		5718.625	57.80	-3.21	54.59	110.5	-55.92	peak			
3		5747.125	84.56	-3.24	81.32	122.3	-40.98	peak			
4		5778.000	84.18	-3.25	80.93	122.3	-41.37	peak			
5		5857.563	57.27	-3.33	53.94	110.1	-56.24	peak			
6	*	5972.750	55.23	-3.44	51.79	68.30	-16.51	peak			

Orthogonal Axis	X
Test Mode	UNII-3_TX AX (HE80) Mode 5775 MHz

Horizontal

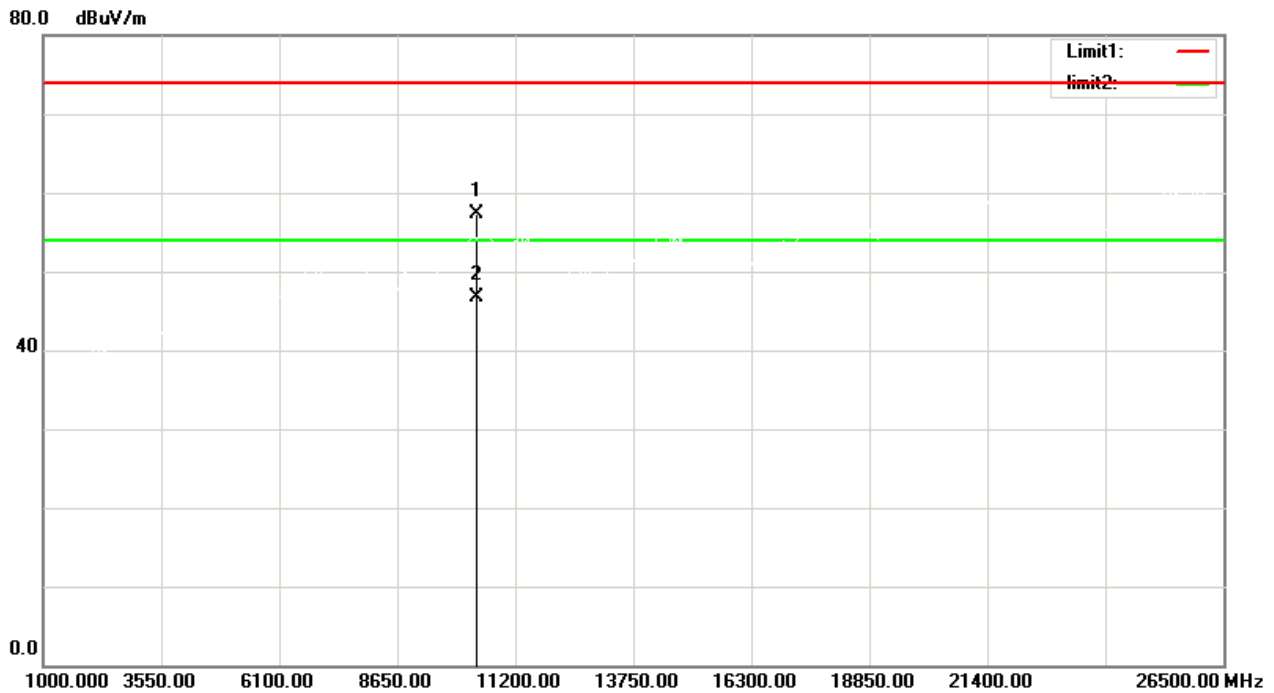


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		5642.625	53.13	-3.14	49.99	68.30	-18.31	peak			
2		5738.813	91.00	-3.23	87.77	122.3	-34.53	peak			
3		5754.250	91.11	-3.24	87.87	122.3	-34.43	peak			
4		5799.375	90.48	-3.28	87.20	122.3	-35.10	peak			
5		5850.438	61.93	-3.33	58.60	121.3	-62.70	peak			
6	*	5992.938	54.66	-3.45	51.21	68.30	-17.09	peak			

5.9 TEST RESULTS - ABOVE1000 MHz (HARMONIC)

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

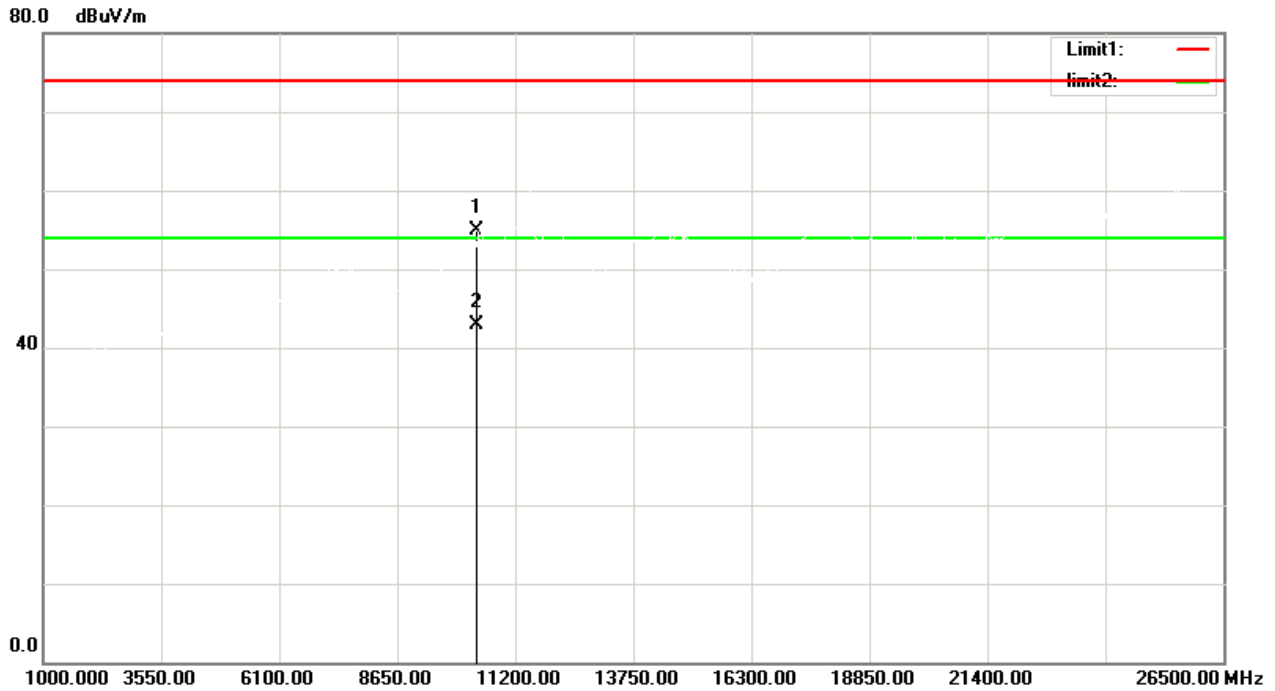
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10360.00	49.48	7.86	57.34	74.00	-16.66	peak	150	48
2	*	10360.00	38.88	7.86	46.74	54.00	-7.26	AVG	150	48

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

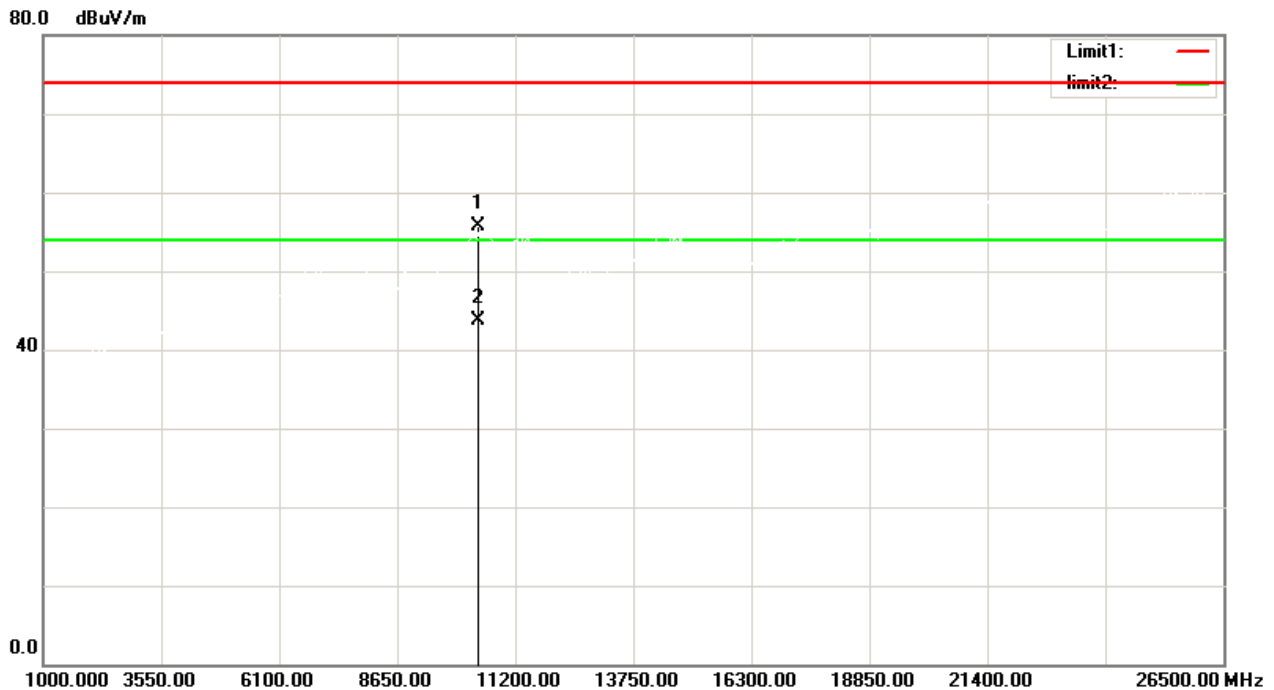
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10360.00	47.00	7.86	54.86	74.00	-19.14	peak	150	77
2	*	10360.00	35.14	7.86	43.00	54.00	-11.00	AVG	150	77

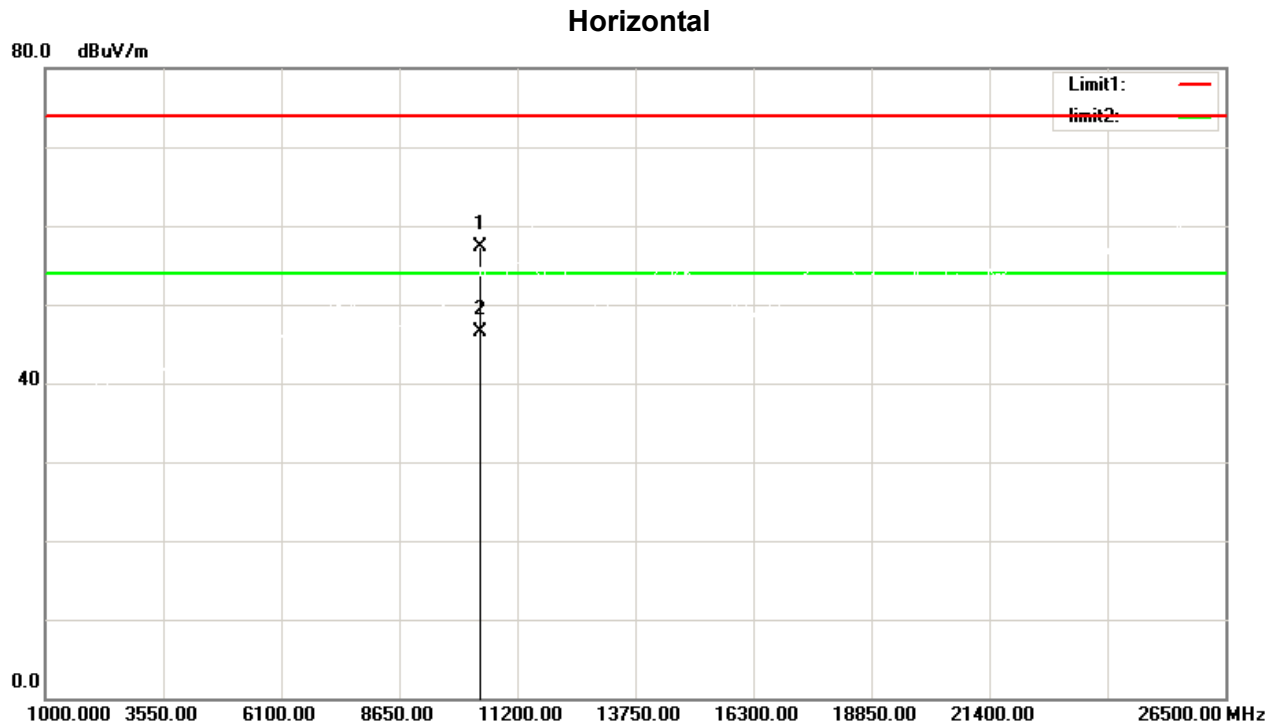
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz

Vertical



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10400.00	47.72	8.04	55.76	74.00	-18.24	peak	150	56
2	*	10400.00	35.59	8.04	43.63	54.00	-10.37	AVG	150	56

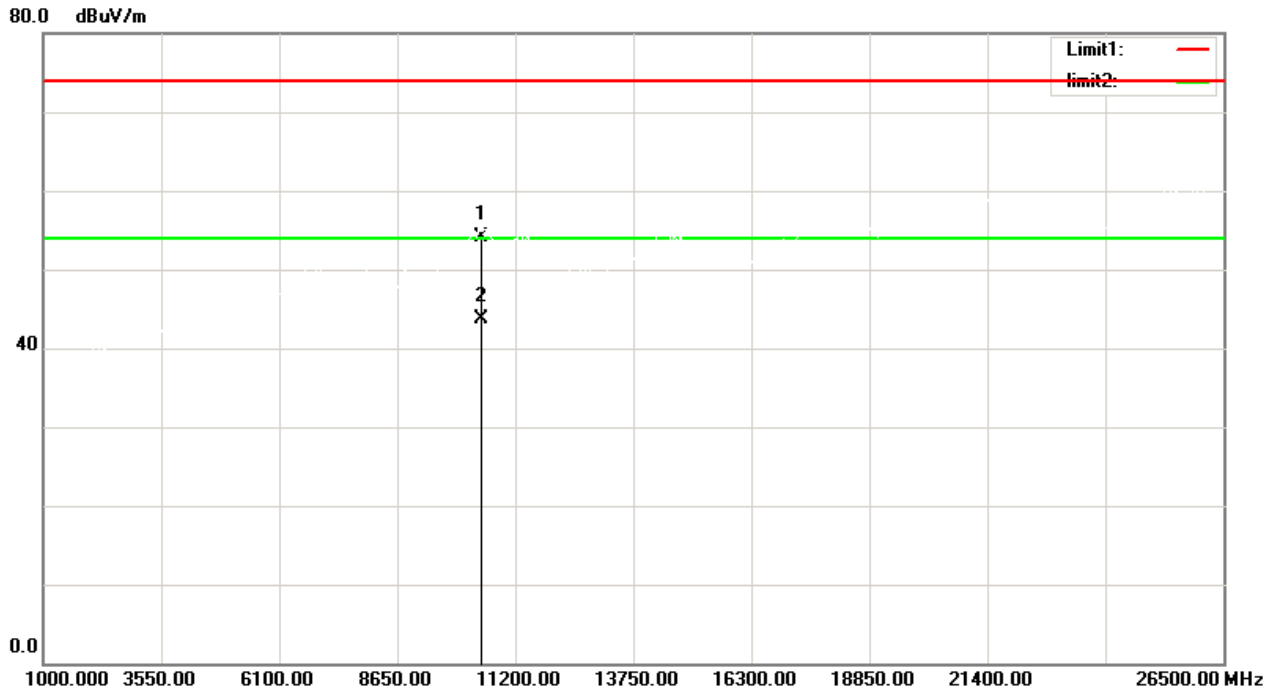
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5200 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		10400.00	49.25	8.04	57.29	74.00	-16.71	peak	150	79	
2	*	10400.00	38.46	8.04	46.50	54.00	-7.50	AVG	150	79	

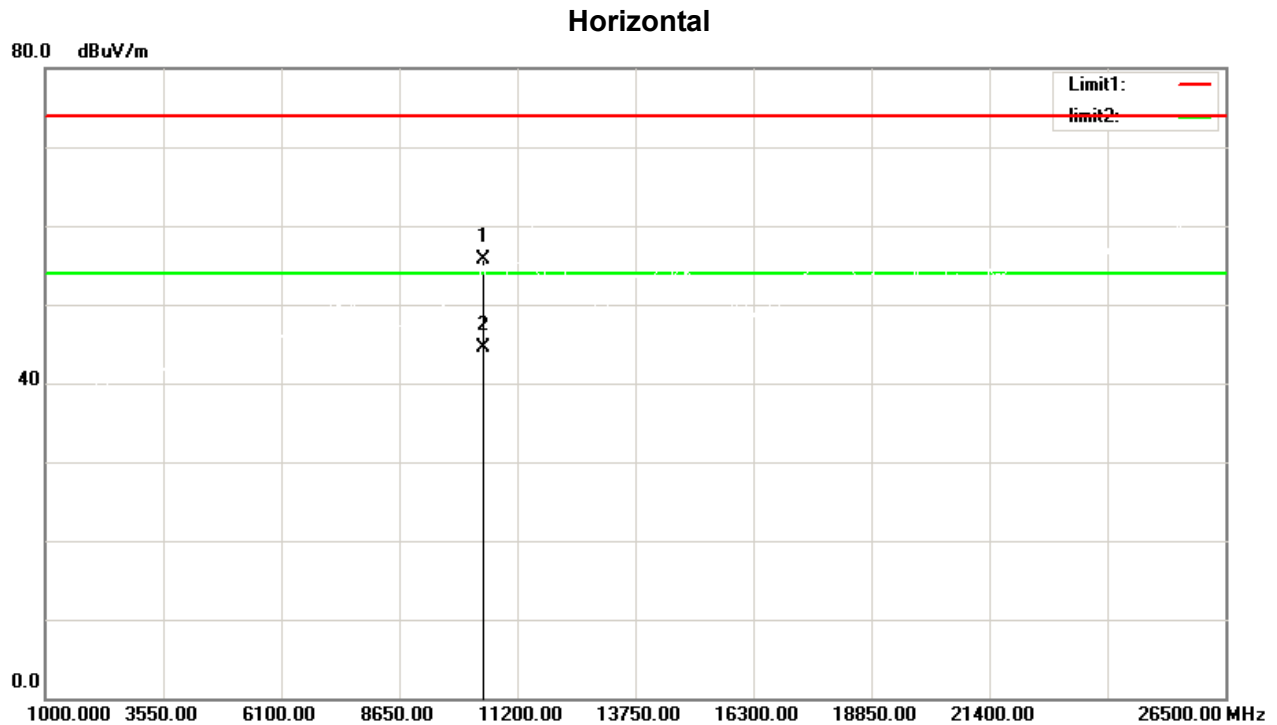
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10480.00	45.82	8.37	54.19	74.00	-19.81	peak	150	64
2	*	10480.00	35.39	8.37	43.76	54.00	-10.24	AVG	150	64

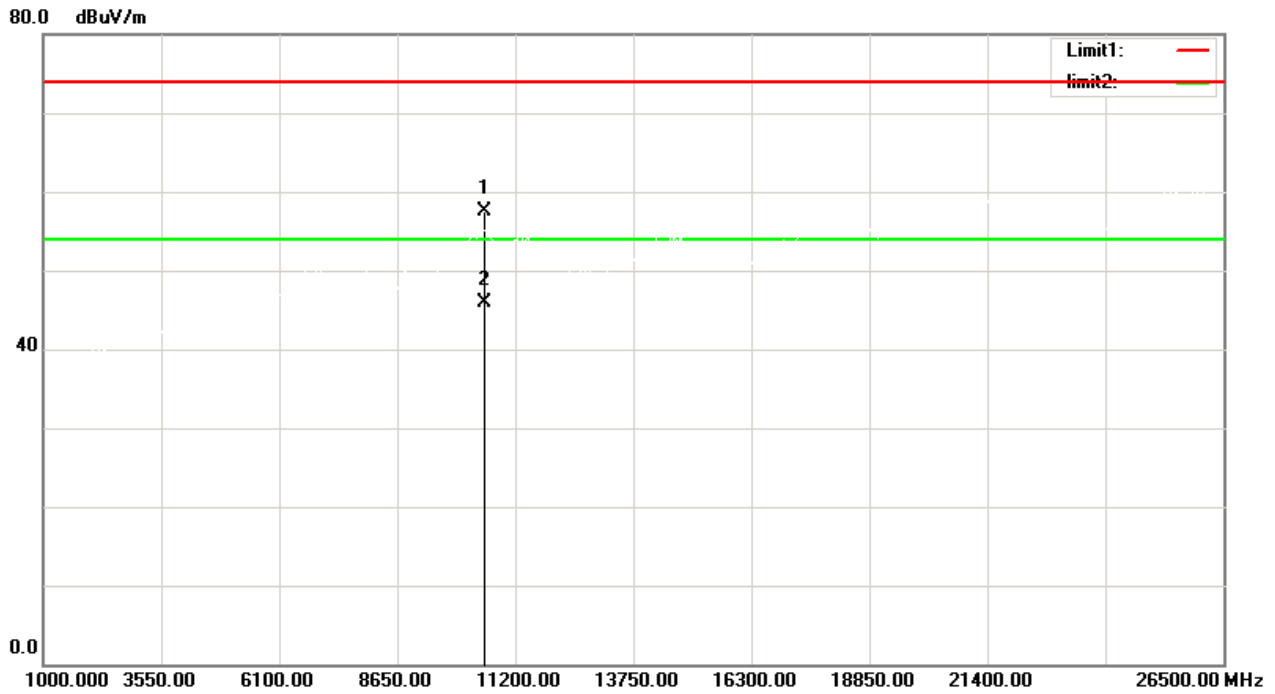
Orthogonal Axis	X
Test Mode	UNII-1_TX A Mode 5240 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10480.00	47.39	8.37	55.76	74.00	-18.24	peak	150	57
2	*	10480.00	36.04	8.37	44.41	54.00	-9.59	AVG	150	57

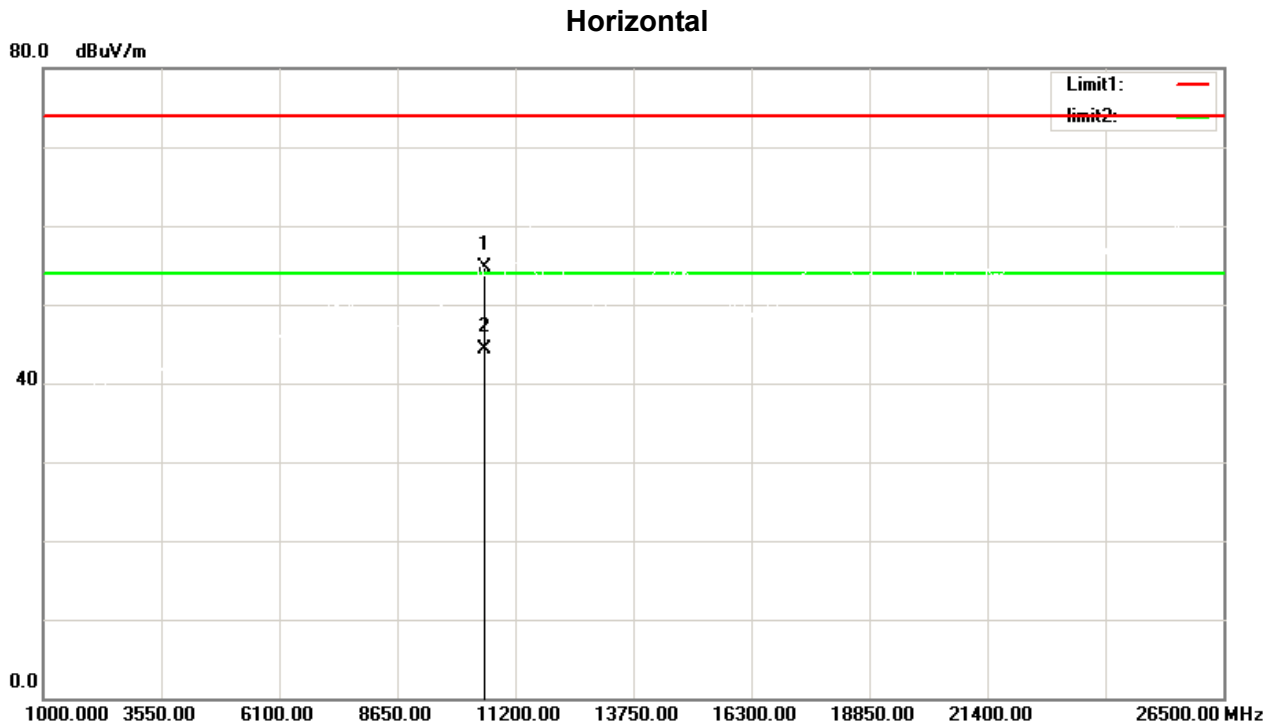
Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5260 MHz

Vertical



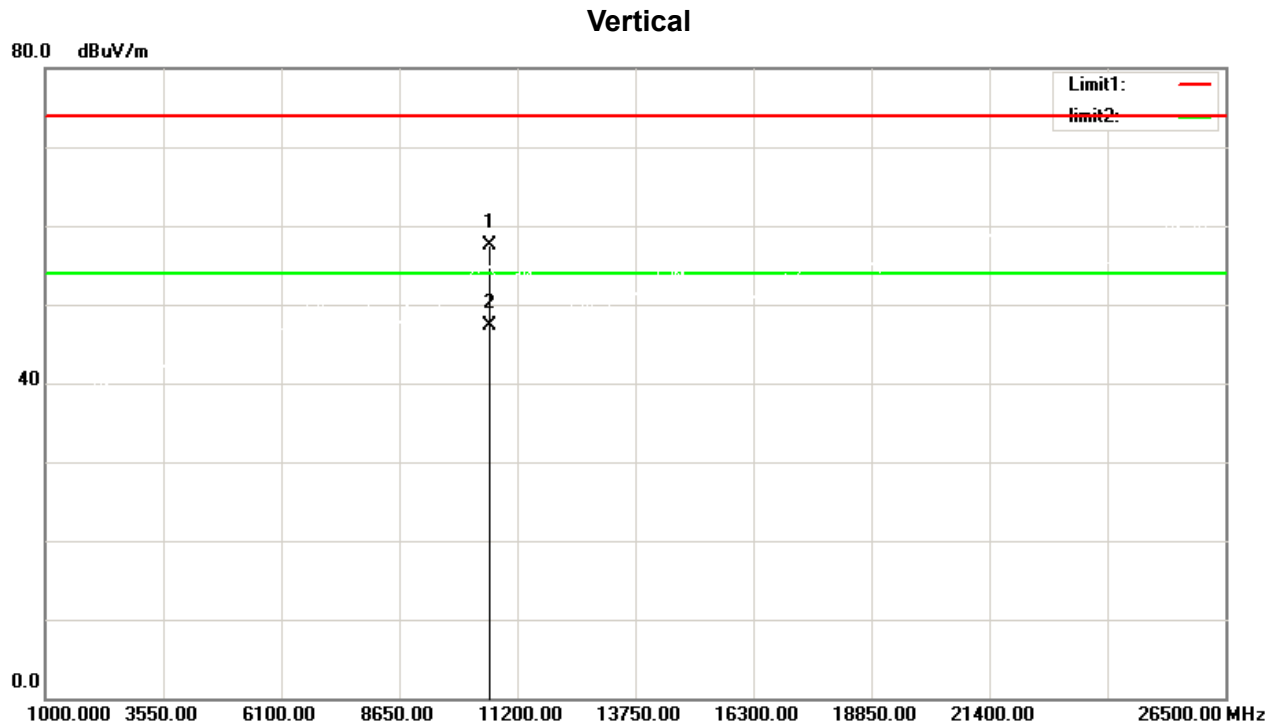
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10520.00	49.02	8.44	57.46	74.00	-16.54	peak	150	87
2	*	10520.00	37.56	8.44	46.00	54.00	-8.00	AVG	150	87

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



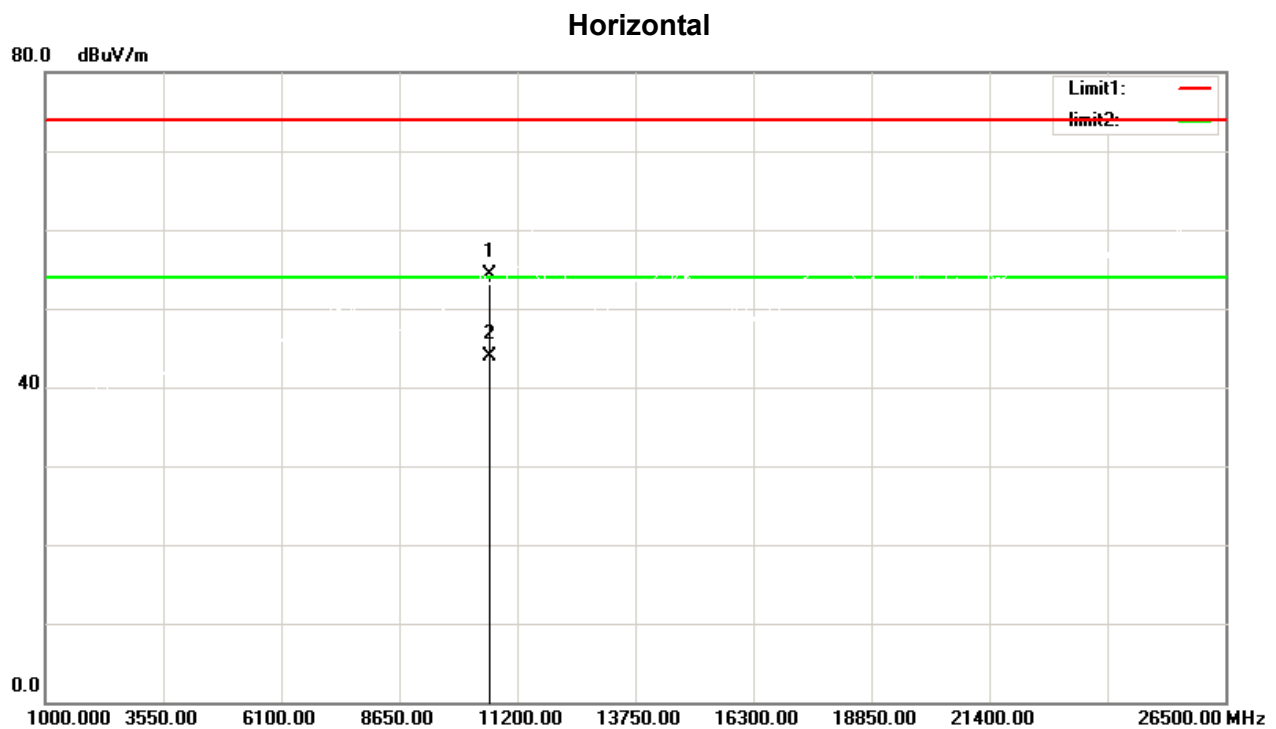
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10520.00	46.19	8.44	54.63	74.00	-19.37	peak	150	78
2	*	10520.00	35.80	8.44	44.24	54.00	-9.76	AVG	150	78

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



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		10600.00	49.07	8.42	57.49	74.00	-16.51	peak	150	49	
2	*	10600.00	38.93	8.42	47.35	54.00	-6.65	AVG	150	49	

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

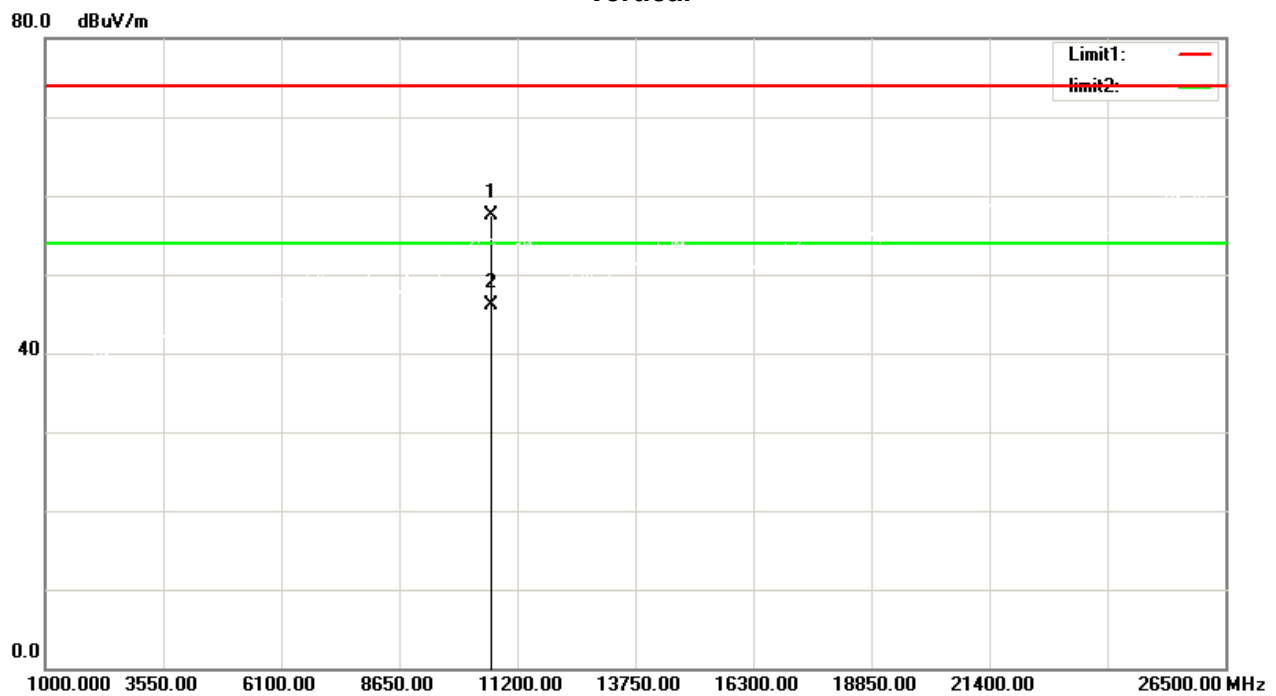


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10600.00	45.79	8.42	54.21	74.00	-19.79	peak	150	36
2	*	10600.00	35.44	8.42	43.86	54.00	-10.14	AVG	150	36

Report No.: 24EFSS04089 03661

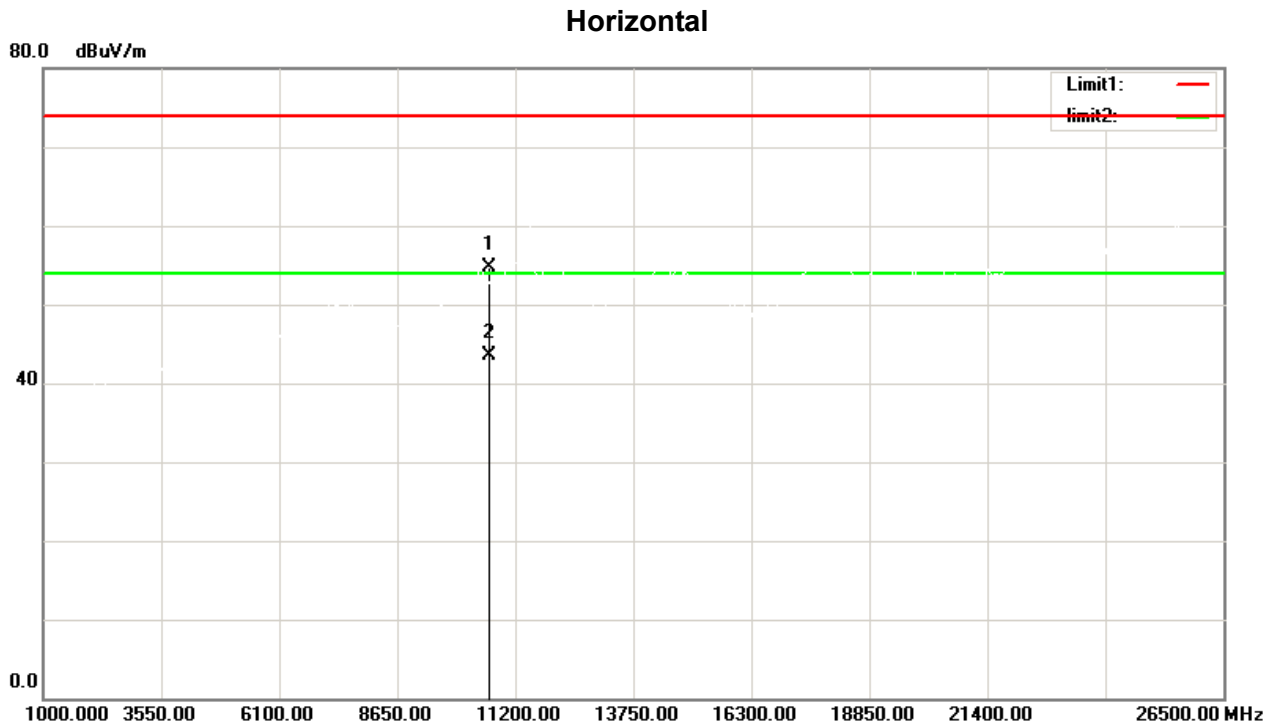
Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10640.00	49.04	8.42	57.46	74.00	-16.54	peak	150	98
2	*	10640.00	37.68	8.42	46.10	54.00	-7.90	AVG	150	98

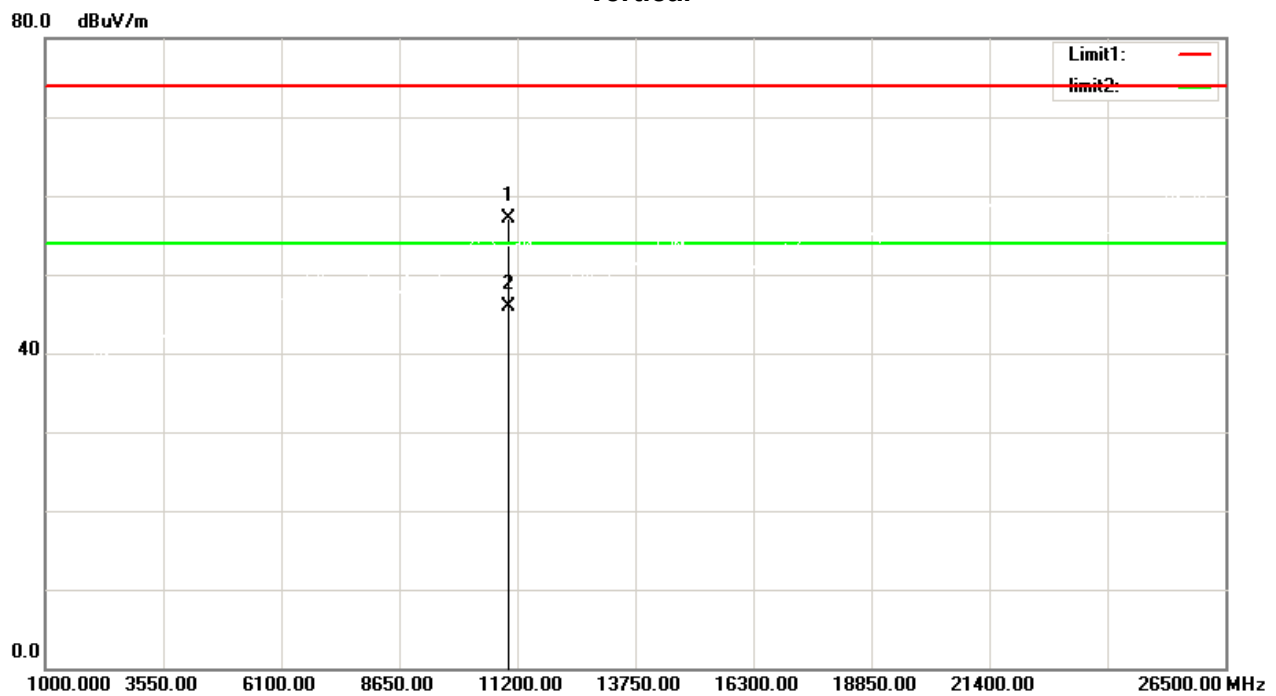
Orthogonal Axis	X
Test Mode	UNII-2A_TX A Mode 5320 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10640.00	46.33	8.42	54.75	74.00	-19.25	peak	150	53
2	*	10640.00	35.14	8.42	43.56	54.00	-10.44	AVG	150	53

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

Vertical

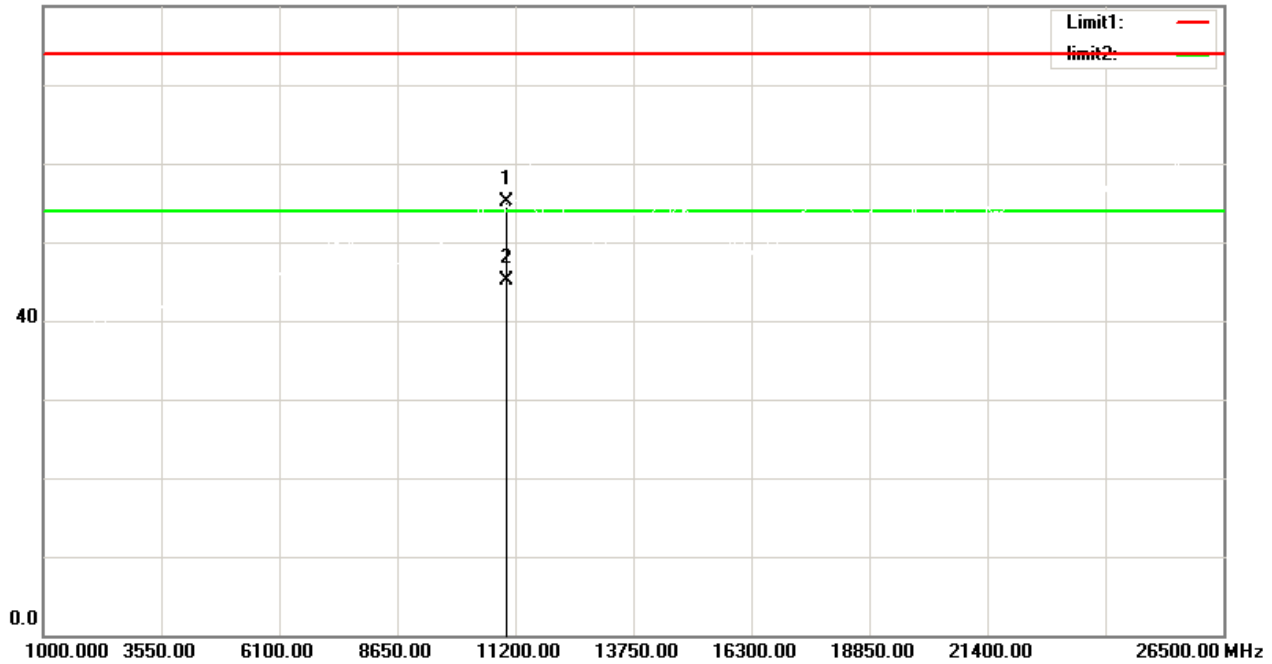


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		11000.00	48.71	8.32	57.03	74.00	-16.97	peak	150	69	
2	*	11000.00	37.52	8.32	45.84	54.00	-8.16	AVG	150	69	

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

Horizontal

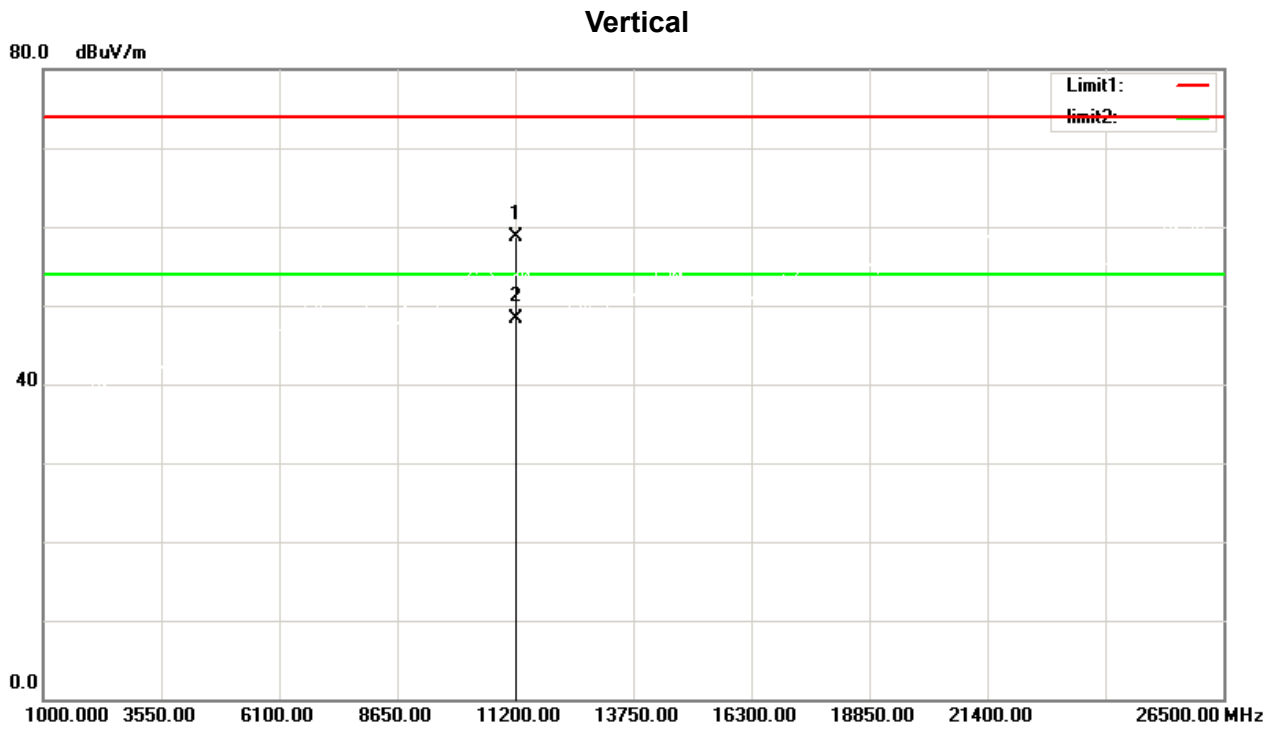
80.0 dBuV/m



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11000.00	46.82	8.32	55.14	74.00	-18.86	peak	150	46
2	*	11000.00	36.84	8.32	45.16	54.00	-8.84	AVG	150	46

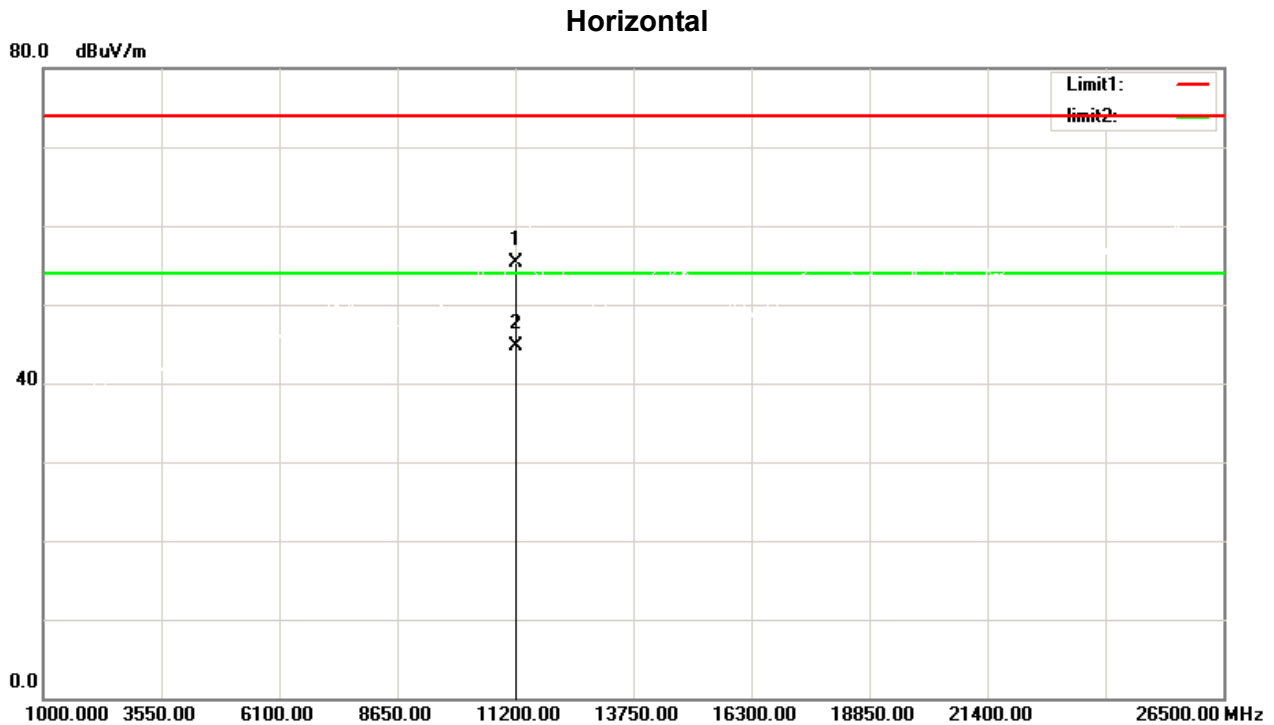
Report No.: 24EFSS04089 03661

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



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11200.00	50.36	8.33	58.69	74.00	-15.31	peak	150	63
2	*	11200.00	39.90	8.33	48.23	54.00	-5.77	AVG	150	63

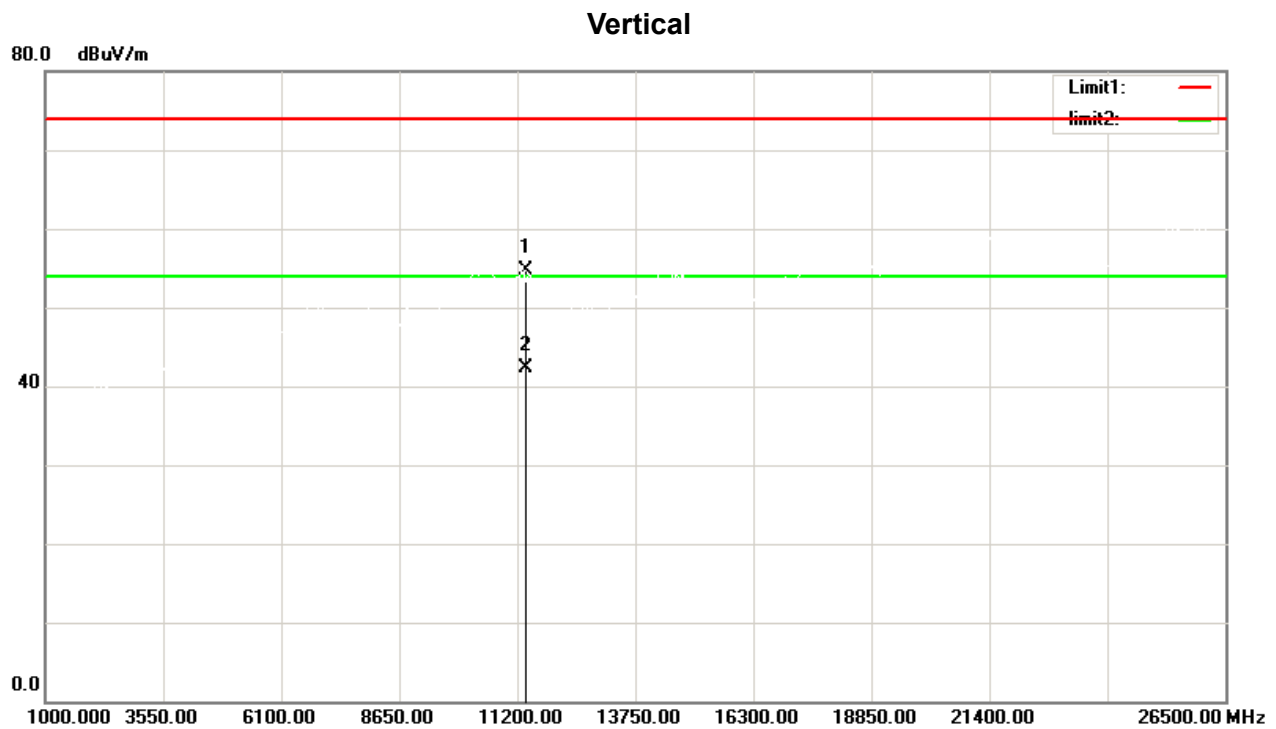
Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5600 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11200.00	46.93	8.33	55.26	74.00	-18.74	peak	150	53
2	*	11200.00	36.42	8.33	44.75	54.00	-9.25	AVG	150	53

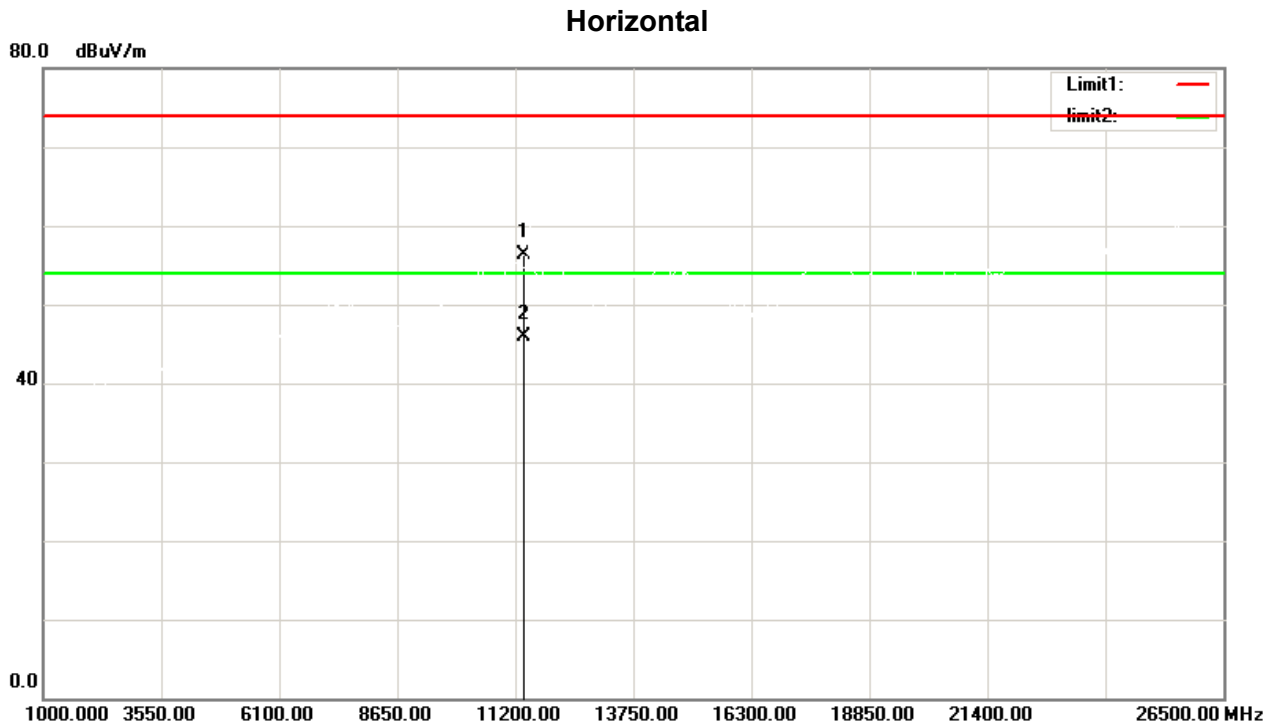
Report No.: 24EFSS04089 03661

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



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11400.00	46.36	8.34	54.70	74.00	-19.30	peak	150	90
2	*	11400.00	34.06	8.34	42.40	54.00	-11.60	AVG	150	90

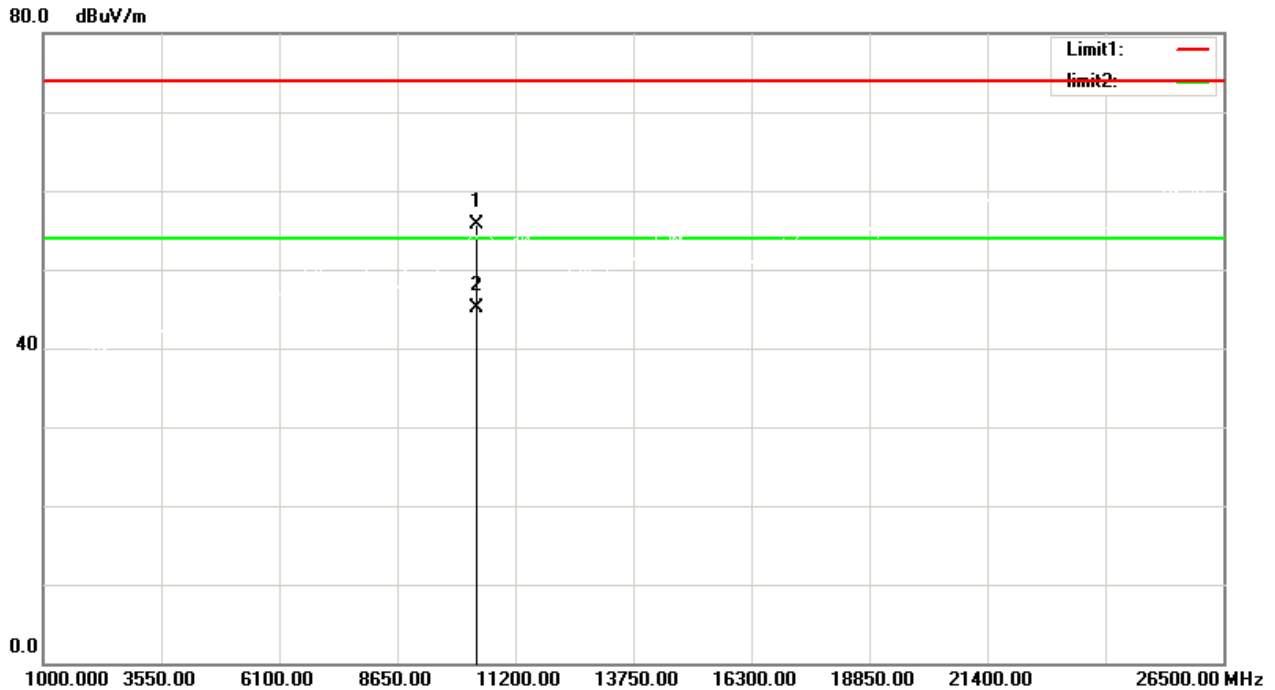
Orthogonal Axis	X
Test Mode	UNII-2C_TX A Mode 5700 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11400.00	48.04	8.34	56.38	74.00	-17.62	peak	150	52	
2	*	11400.00	37.51	8.34	45.85	54.00	-8.15	AVG	150	52	

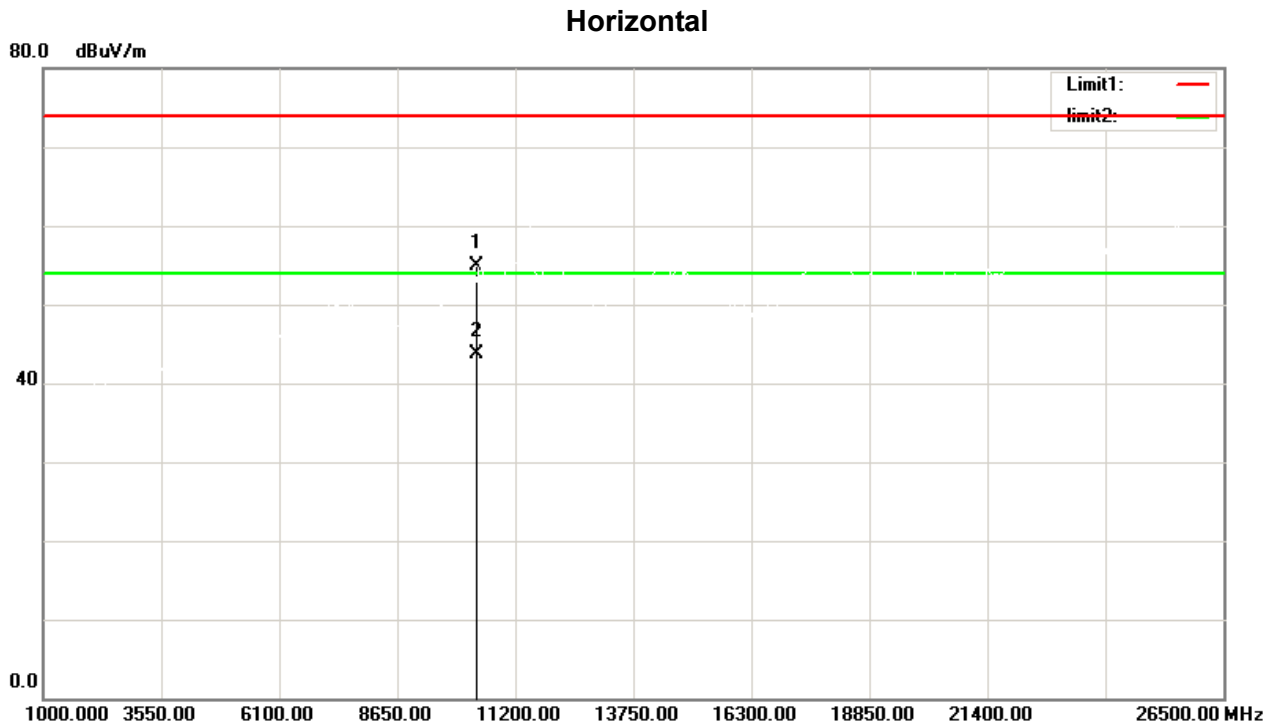
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10360.00	47.93	7.86	55.79	74.00	-18.21	peak	150	46
2	*	10360.00	37.19	7.86	45.05	54.00	-8.95	AVG	150	46

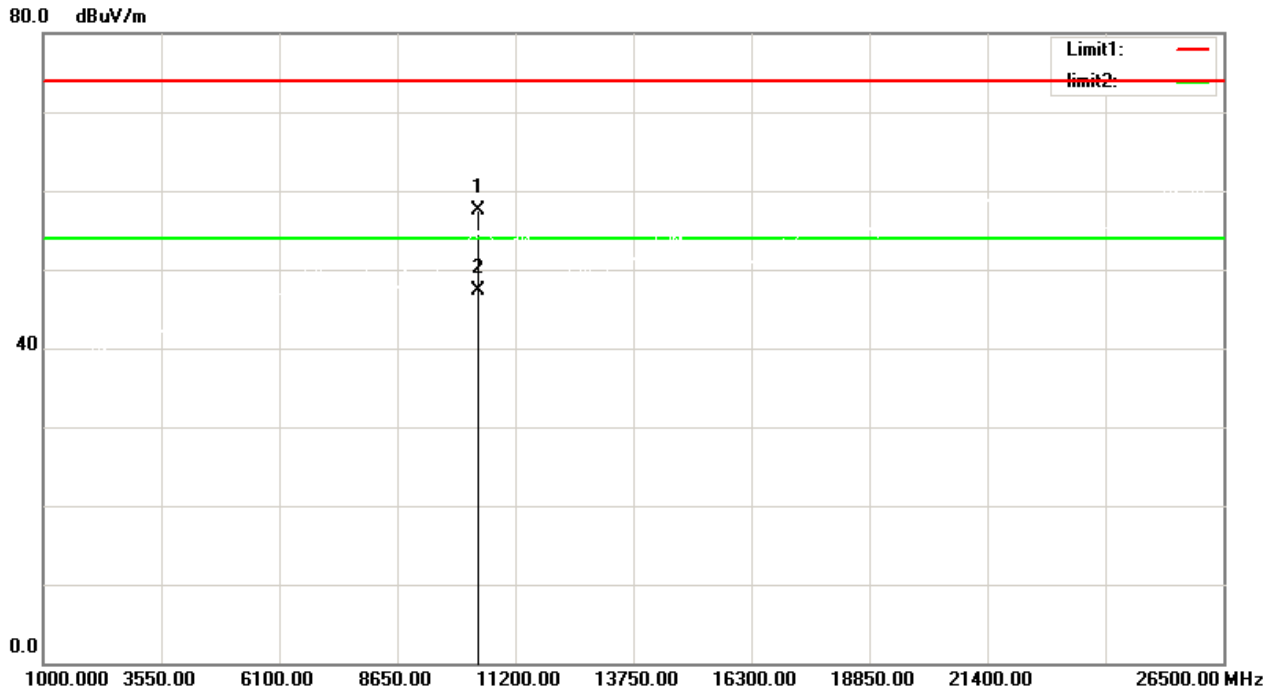
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5180 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10360.00	47.00	7.86	54.86	74.00	-19.14	150	89	peak
2	*	10360.00	35.90	7.86	43.76	54.00	-10.24	150	89	AVG

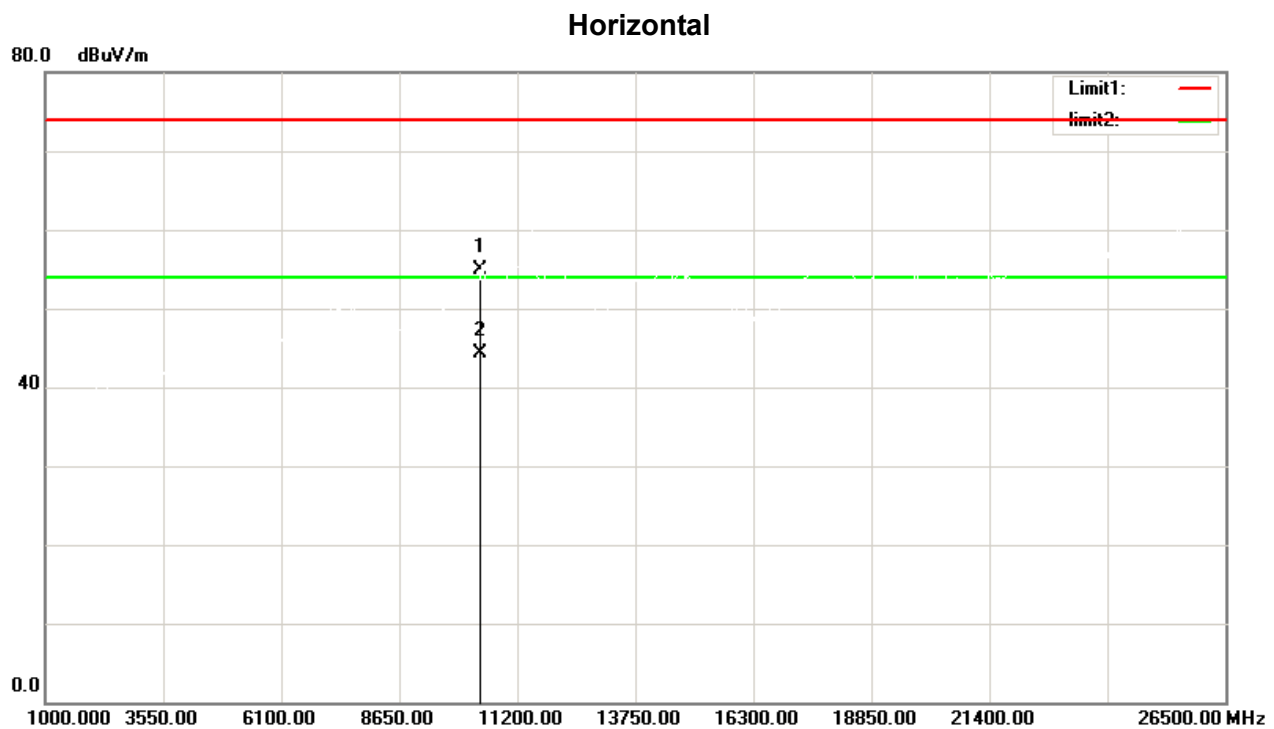
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5200 MHz

Vertical



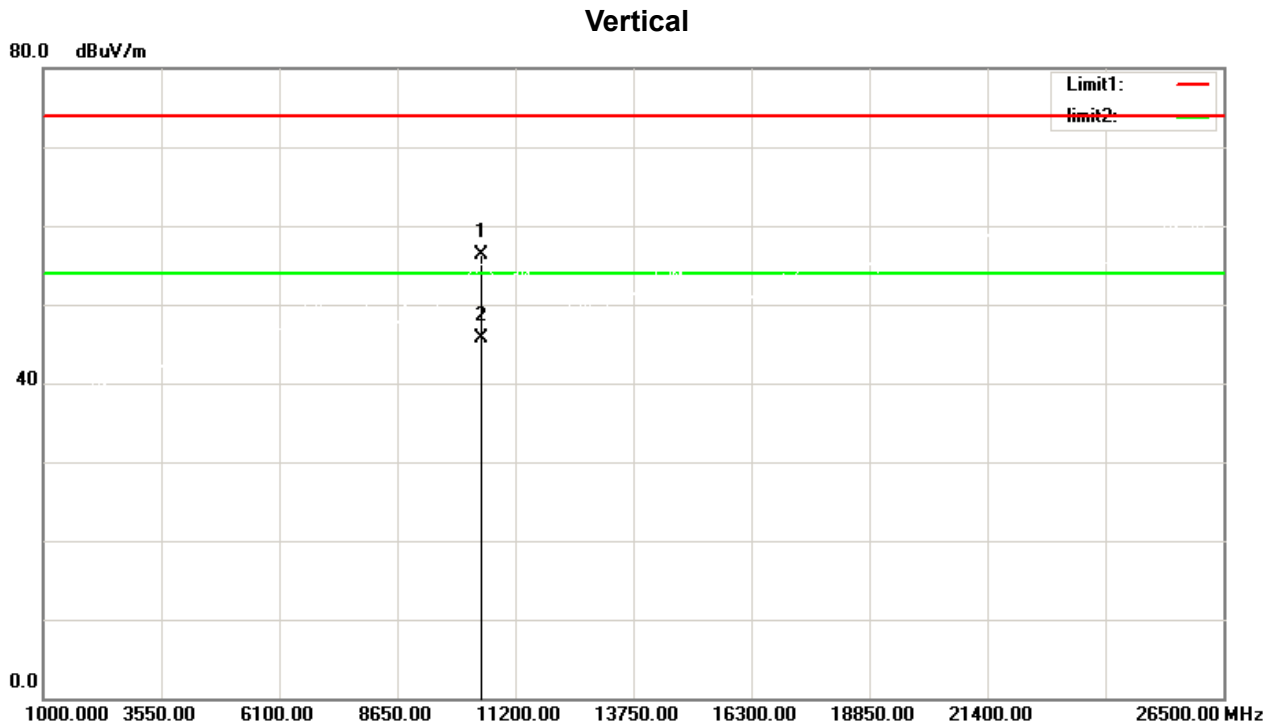
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		10400.00	49.45	8.04	57.49	74.00	-16.51	peak	150	49	
2	*	10400.00	39.31	8.04	47.35	54.00	-6.65	AVG	150	49	

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



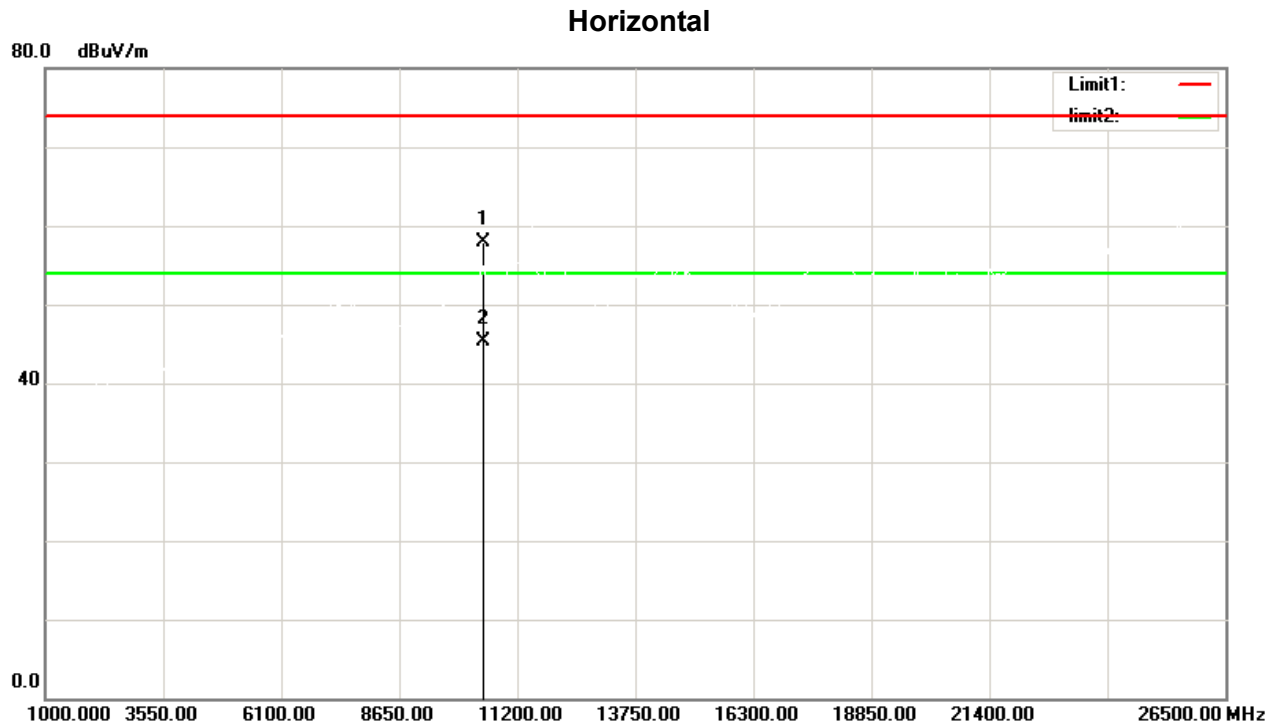
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10400.00	46.96	8.04	55.00	74.00	-19.00	peak	150	76
2	*	10400.00	36.35	8.04	44.39	54.00	-9.61	AVG	150	76

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



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10480.00	47.84	8.37	56.21	74.00	-17.79	peak	150	66
2	*	10480.00	37.32	8.37	45.69	54.00	-8.31	AVG	150	66

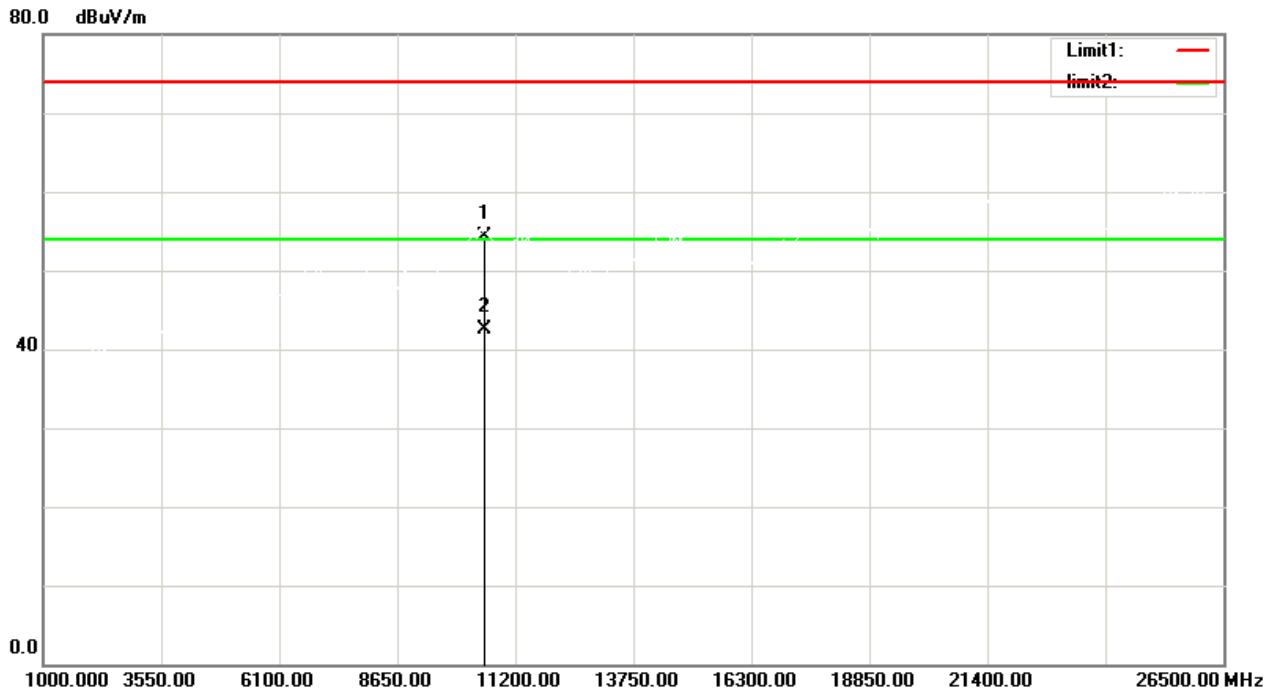
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT20) Mode 5240 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10480.00	49.48	8.37	57.85	74.00	-16.15	peak	150	86
2	*	10480.00	36.98	8.37	45.35	54.00	-8.65	AVG	150	86

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

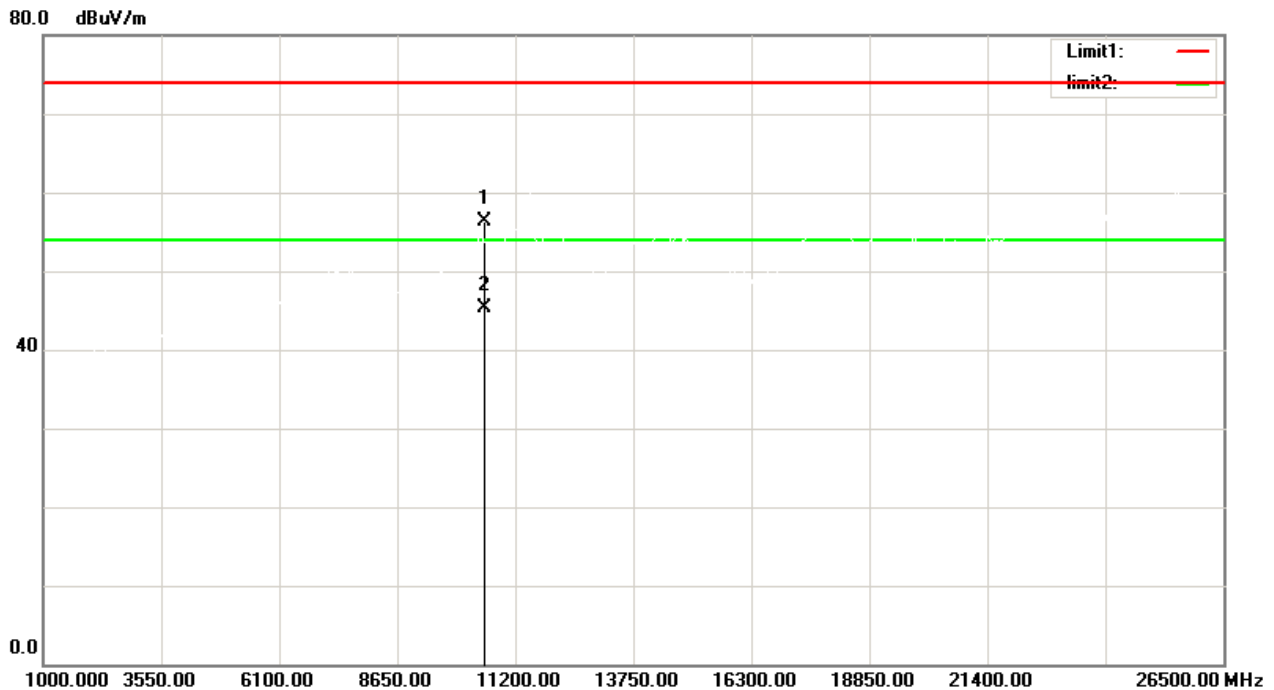
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10520.00	45.82	8.44	54.26	74.00	-19.74	peak	150	76
2	*	10520.00	34.05	8.44	42.49	54.00	-11.51	AVG	150	76

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

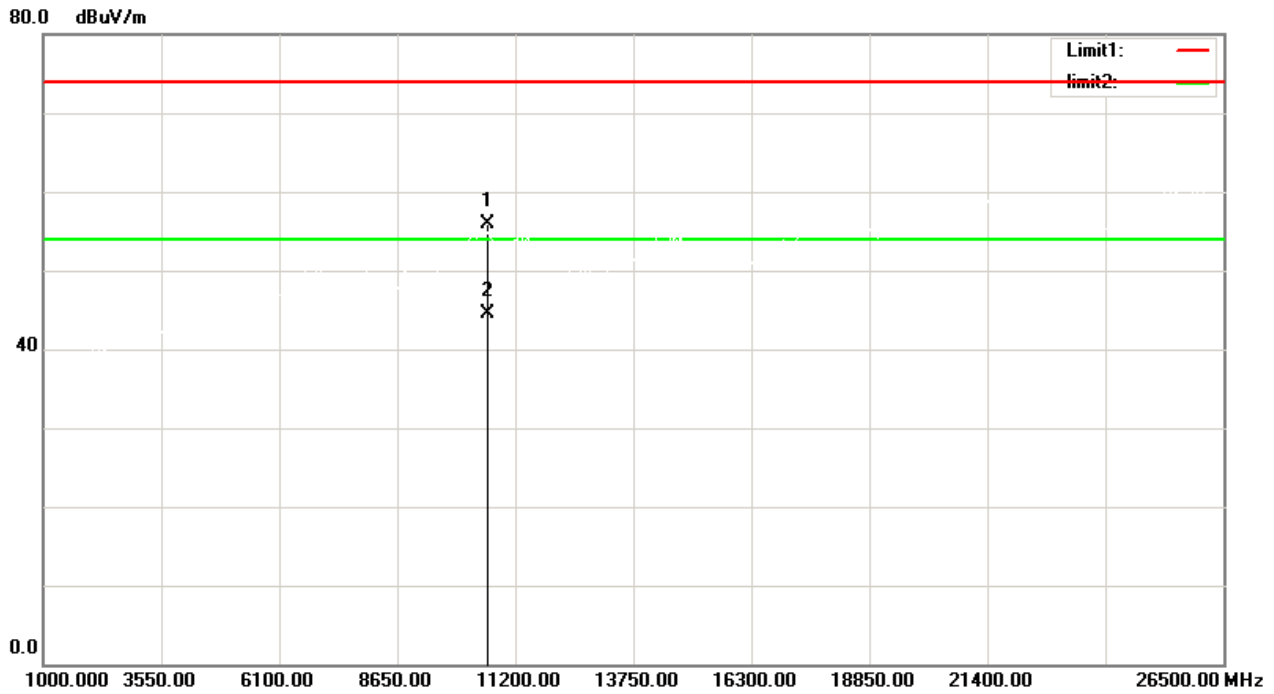
Horizontal



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10520.00	47.85	8.44	56.29	74.00	-17.71	peak	150	46
2	*	10520.00	36.83	8.44	45.27	54.00	-8.73	AVG	150	46

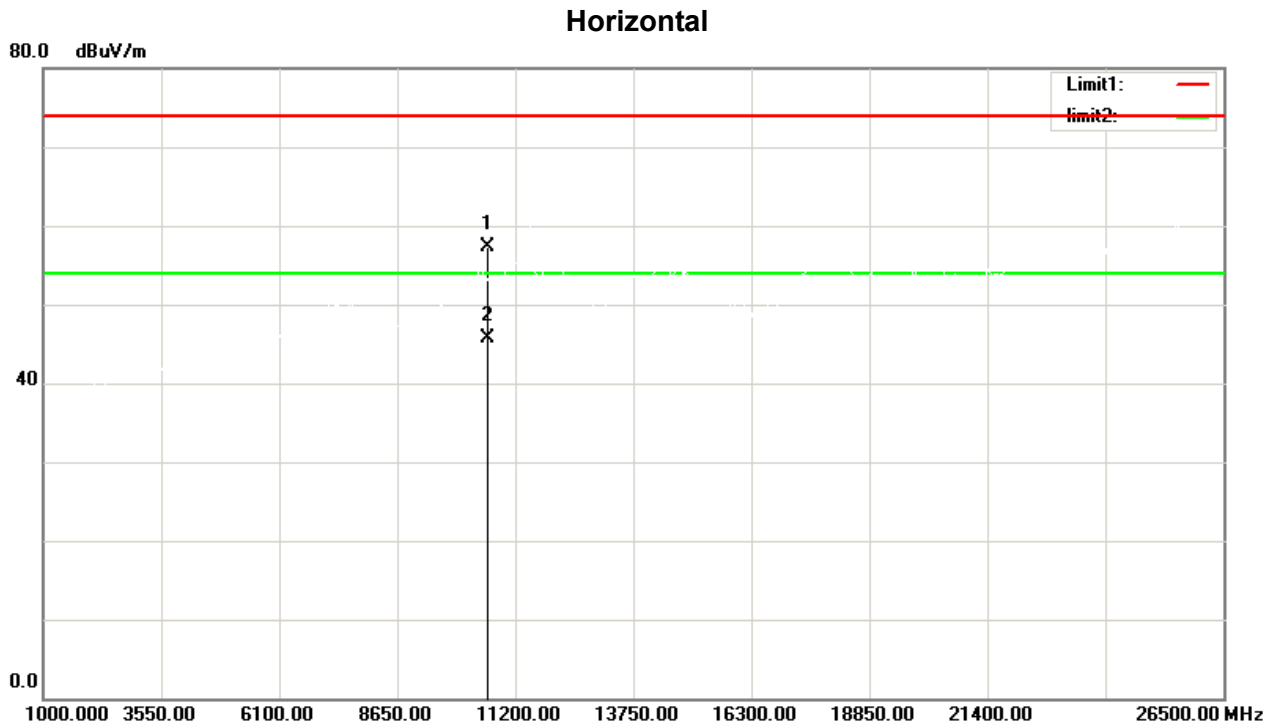
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10600.00	47.45	8.42	55.87	74.00	-18.13	peak	150	51
2	*	10600.00	36.04	8.42	44.46	54.00	-9.54	AVG	150	51

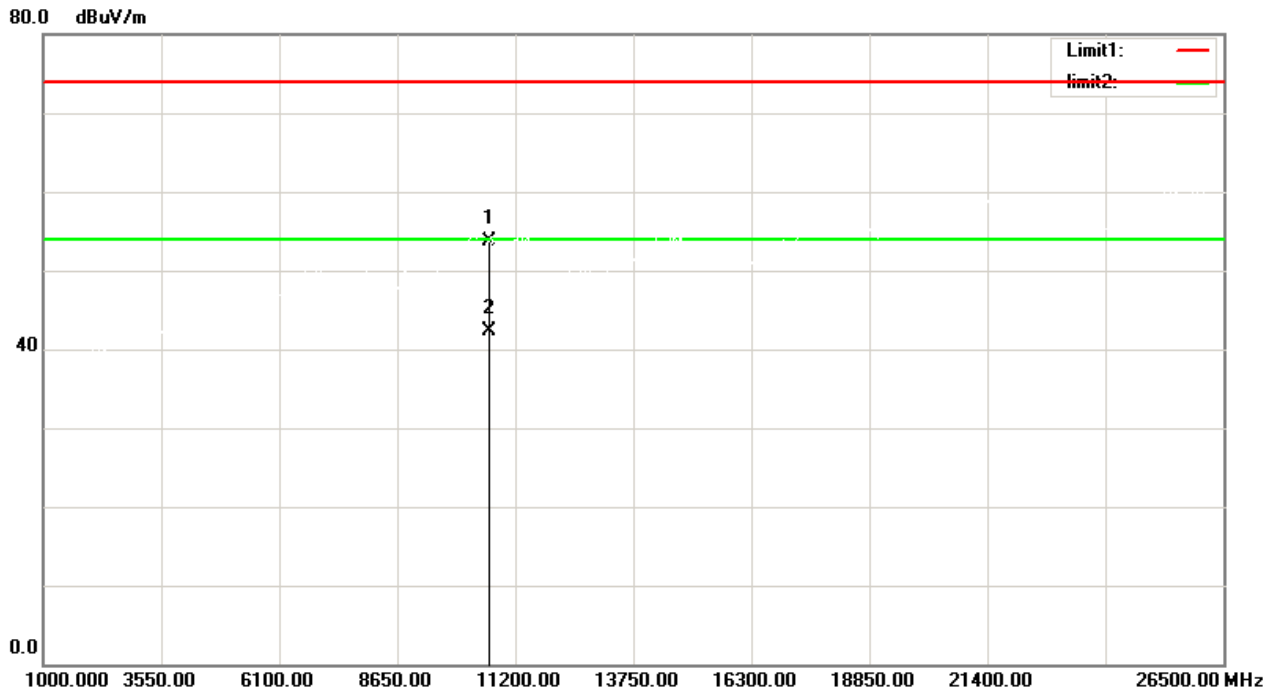
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5300 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10600.00	48.93	8.42	57.35	74.00	-16.65	peak	150	56
2	*	10600.00	37.30	8.42	45.72	54.00	-8.28	AVG	150	56

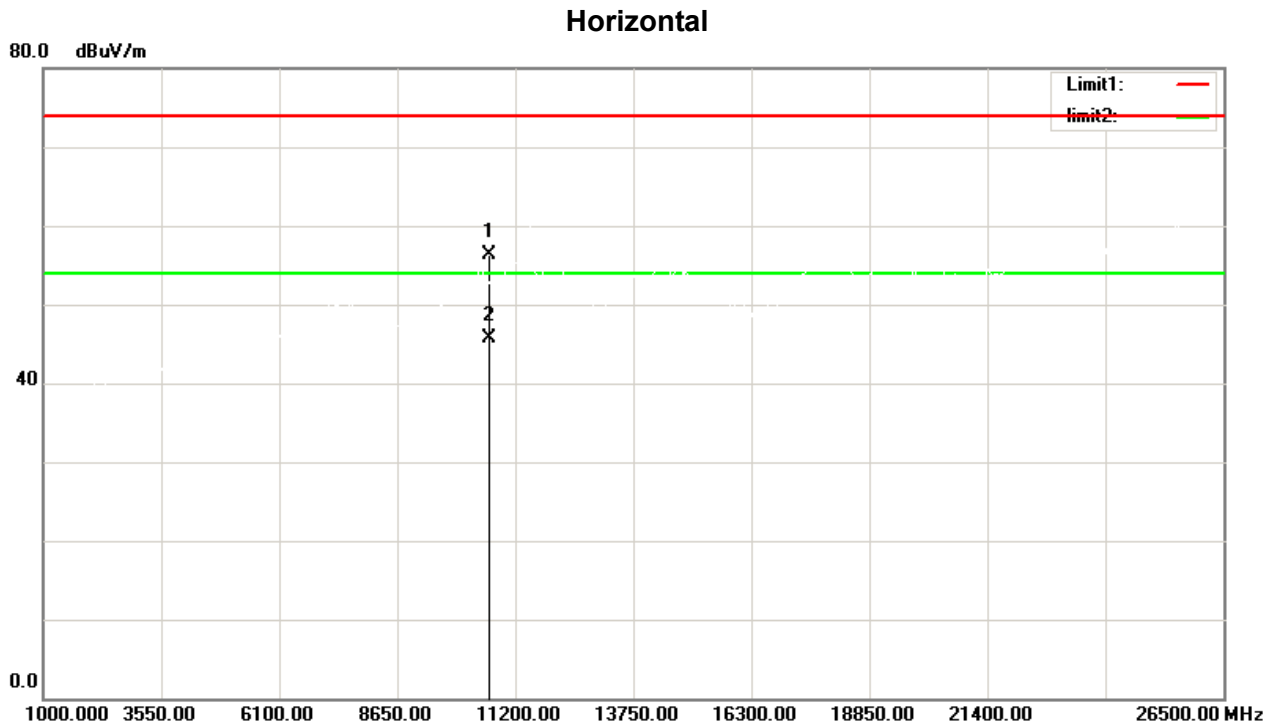
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10640.00	45.34	8.42	53.76	74.00	-20.24	peak	150	53
2	*	10640.00	33.96	8.42	42.38	54.00	-11.62	AVG	150	53

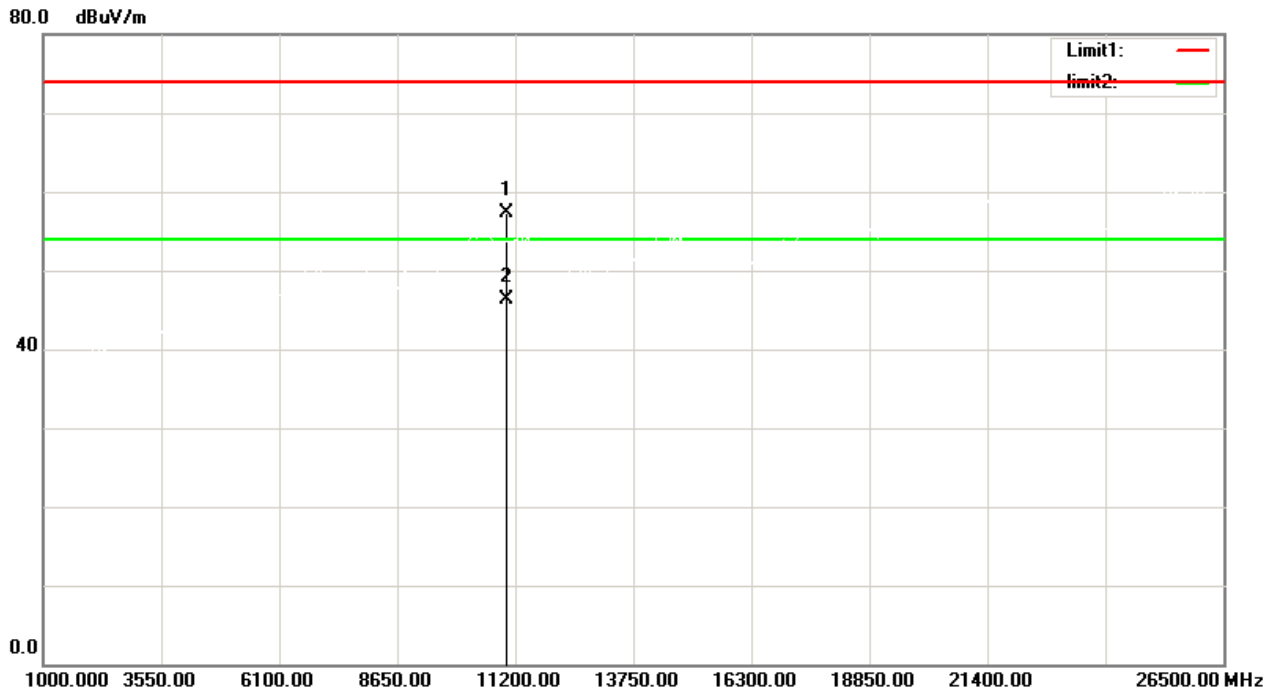
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT20) Mode 5320 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10640.00	47.97	8.42	56.39	74.00	-17.61	peak	150	84
2	*	10640.00	37.36	8.42	45.78	54.00	-8.22	AVG	150	84

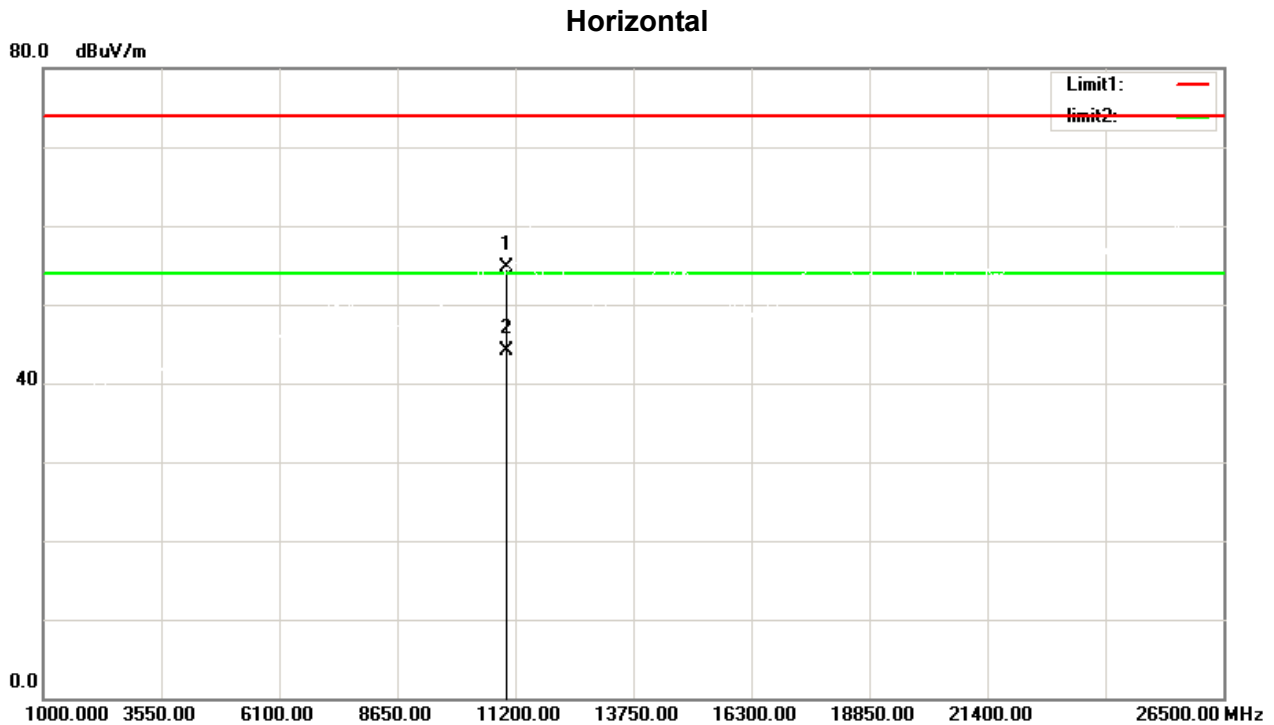
Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5500 MHz

Vertical



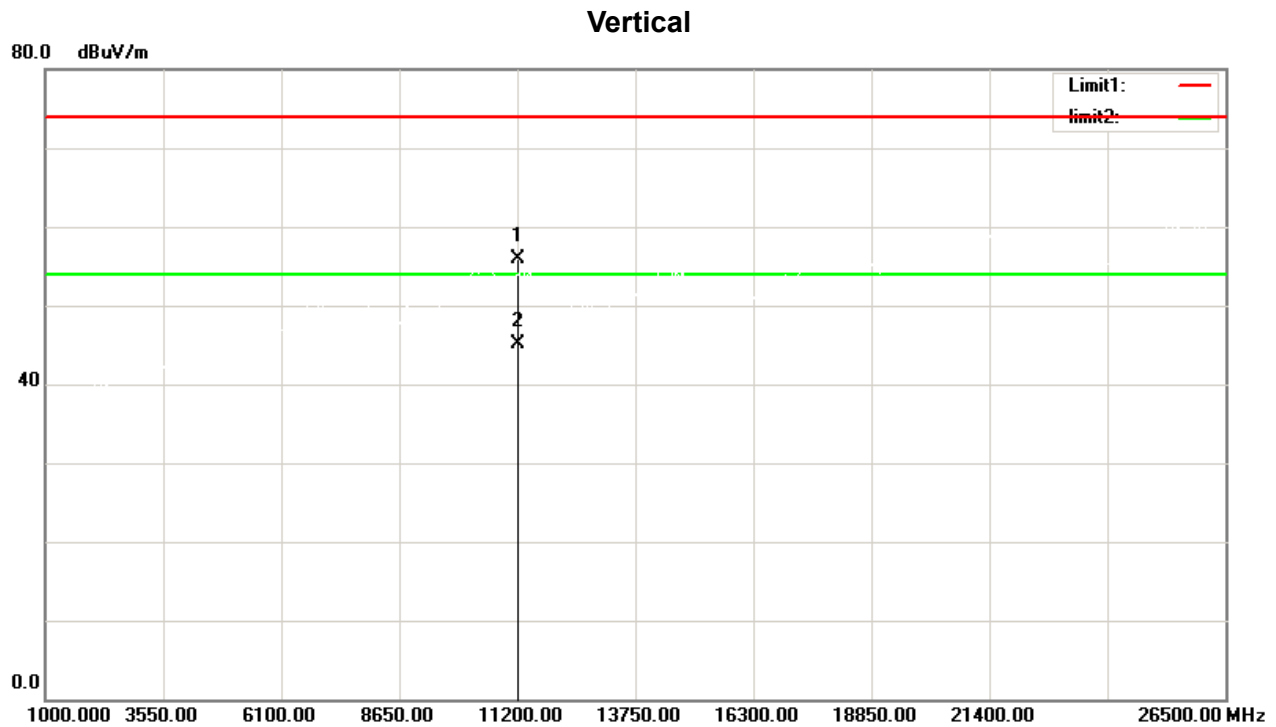
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11000.00	48.92	8.32	57.24	74.00	-16.76	peak	150	96	
2	*	11000.00	37.95	8.32	46.27	54.00	-7.73	AVG	150	96	

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



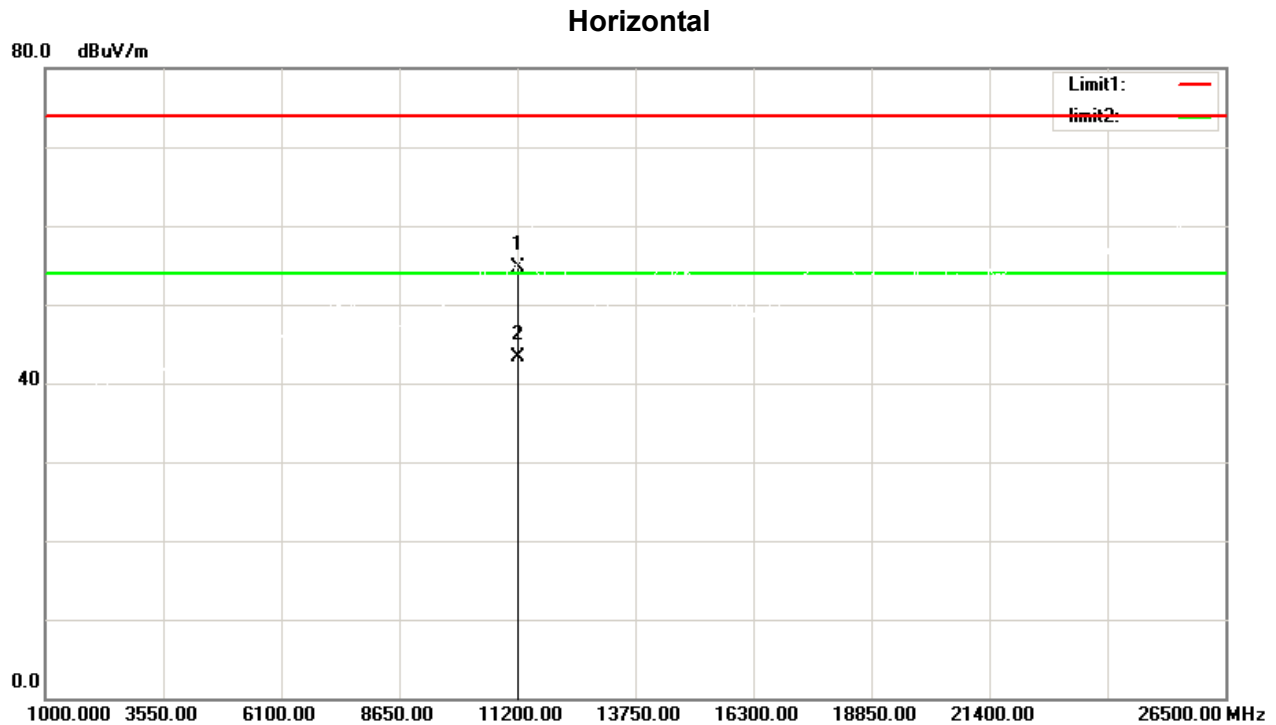
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11000.00	46.32	8.32	54.64	74.00	-19.36	peak	150	51
2	*	11000.00	35.80	8.32	44.12	54.00	-9.88	AVG	150	51

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



No.	Mk.	Freq.	Reading	Correct	Measure-	Limit	Over	Antenna	Table	
		MHz	Level	Factor	ment			Height	Degree	
			dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11200.00	47.67	8.33	56.00	74.00	-18.00	peak	150	89
2	*	11200.00	36.83	8.33	45.16	54.00	-8.84	AVG	150	89

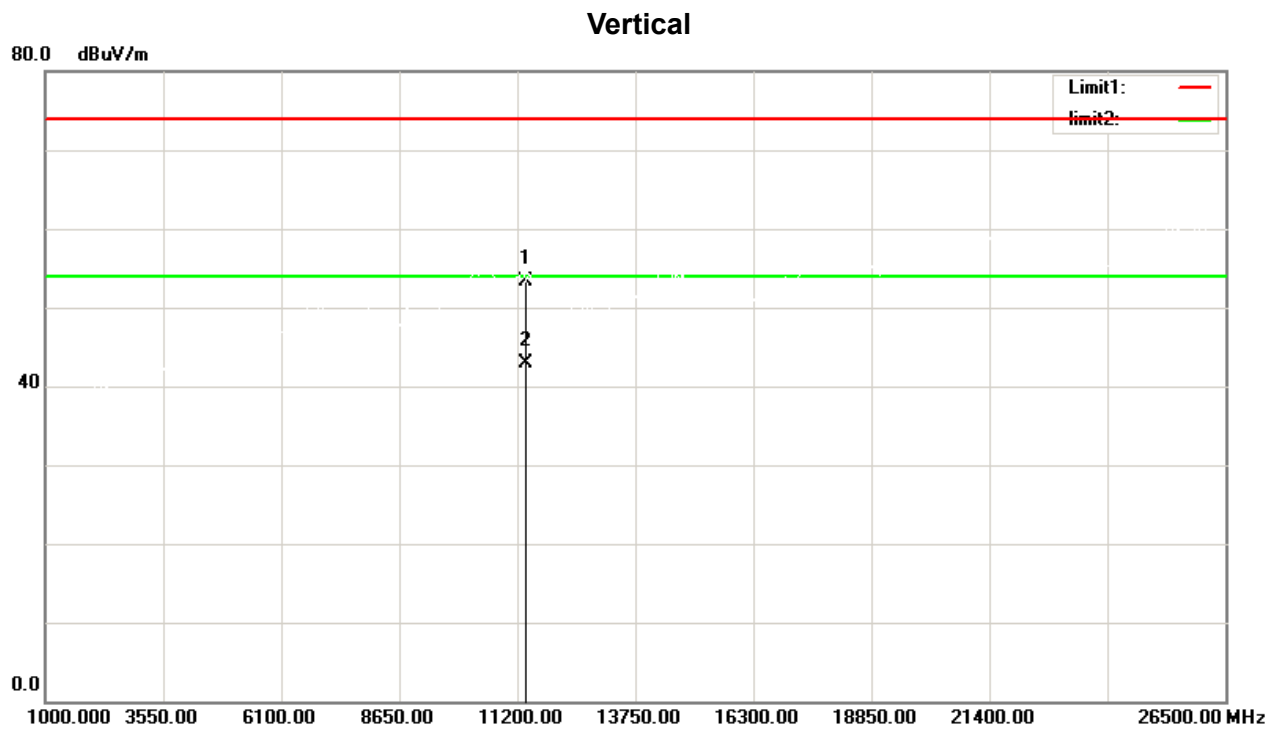
Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5600 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11200.00	46.28	8.33	54.61	74.00	-19.39	peak	150	49
2	*	11200.00	35.03	8.33	43.36	54.00	-10.64	AVG	150	49

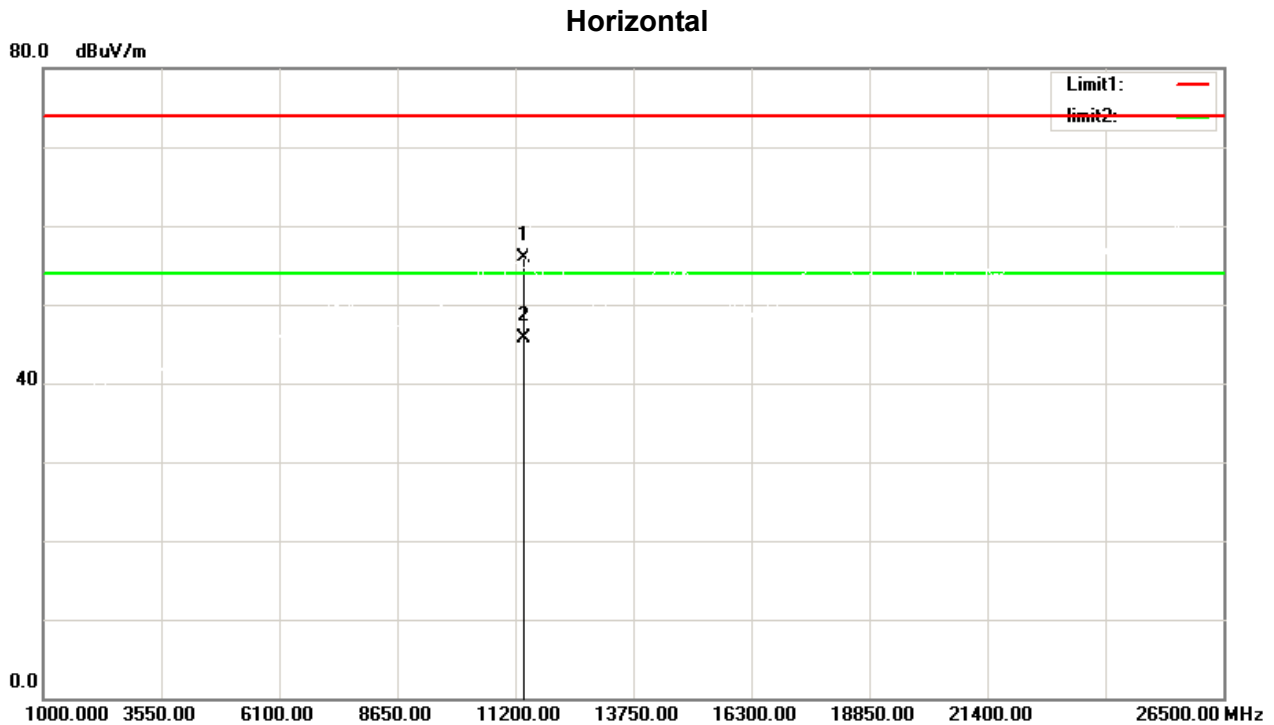
Report No.: 24EFSS04089 03661

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



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11400.00	45.00	8.34	53.34	74.00	-20.66	peak	150	76
2	*	11400.00	34.58	8.34	42.92	54.00	-11.08	AVG	150	76

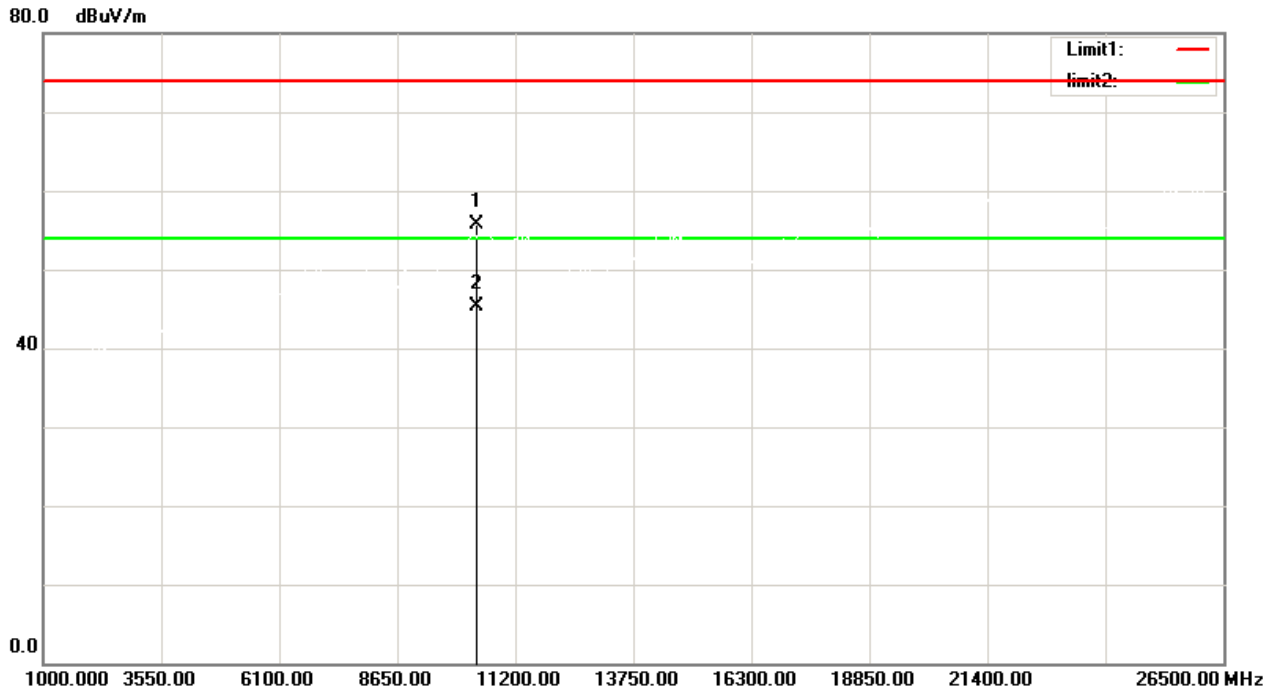
Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT20) Mode 5700 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		11400.00	47.64	8.34	55.98	74.00	-18.02	peak	150	49	
2	*	11400.00	37.34	8.34	45.68	54.00	-8.32	AVG	150	49	

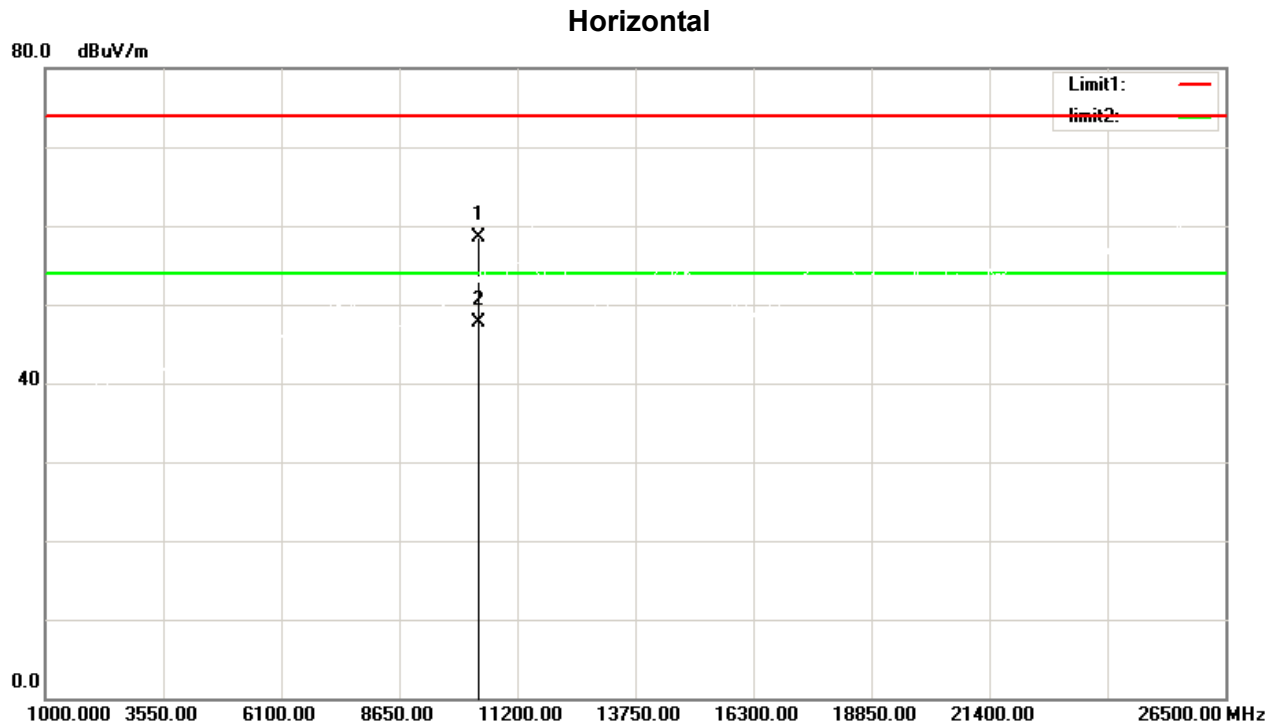
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10380.00	47.78	7.96	55.74	74.00	-18.26	peak	150	79
2	*	10380.00	37.29	7.96	45.25	54.00	-8.75	AVG	150	79

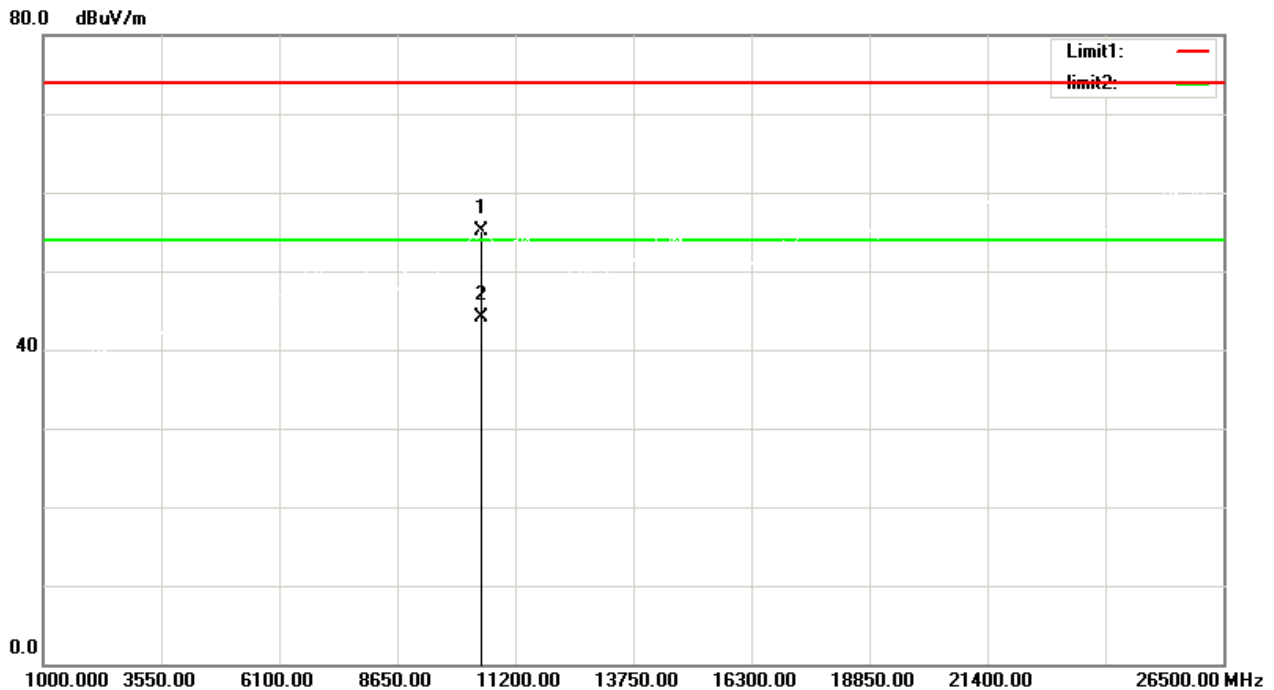
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5190 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		10380.00	50.45	7.96	58.41	74.00	-15.59	peak	150	35	
2	*	10380.00	39.70	7.96	47.66	54.00	-6.34	AVG	150	35	

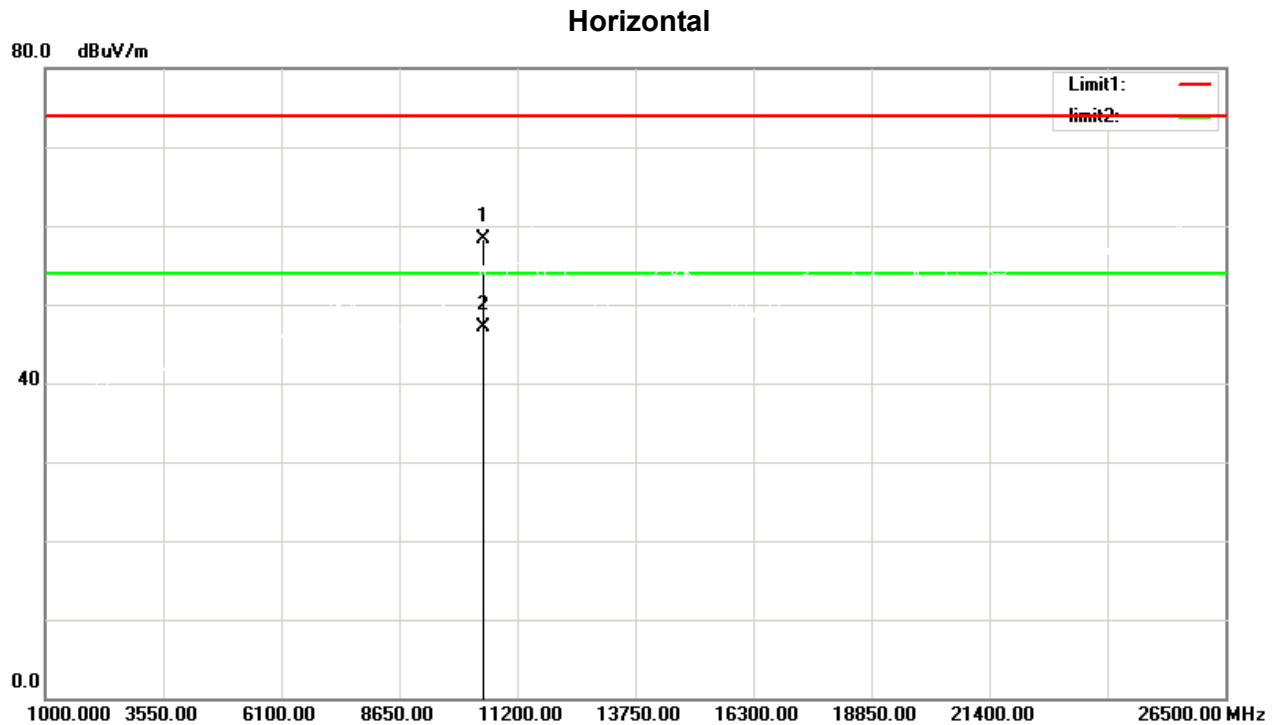
Orthogonal Axis	X
Test Mode	UNII-1_TX N (HT40) Mode 5230 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree
1		10460.00	46.86	8.28	55.14	74.00	-18.86	peak	150 93
2	*	10460.00	35.89	8.28	44.17	54.00	-9.83	AVG	150 93

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

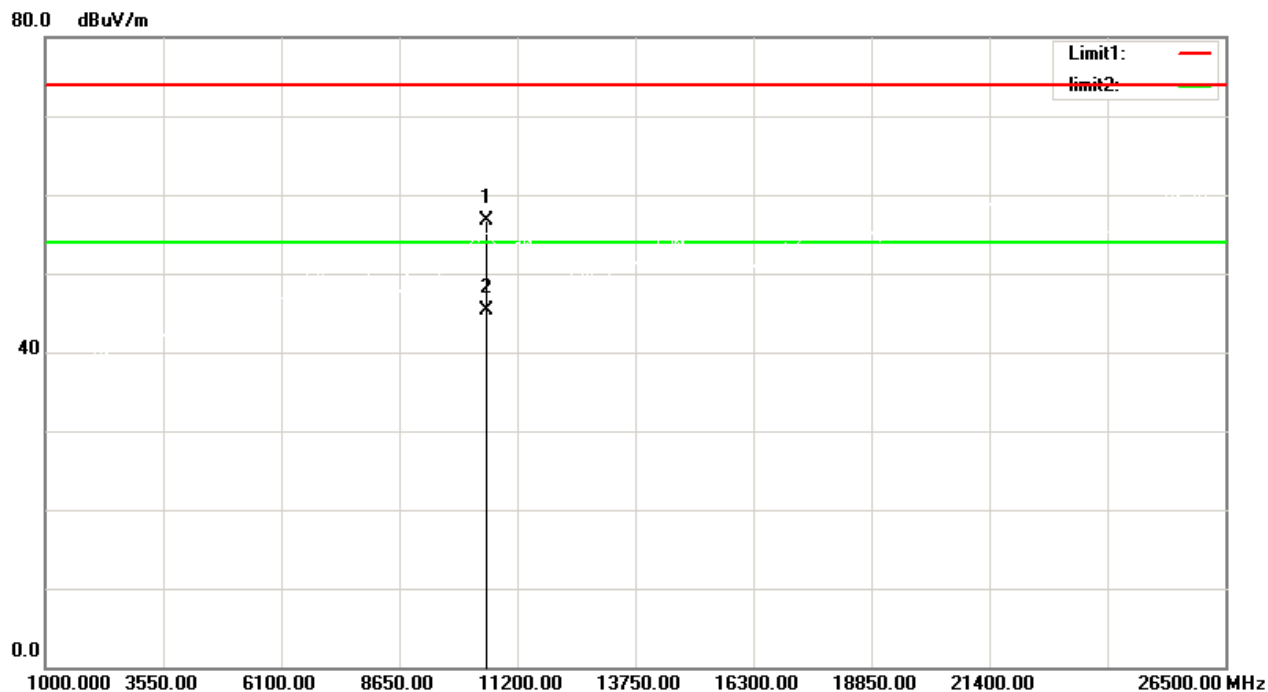


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree	Comment
1		10460.00	49.94	8.28	58.22	74.00	-15.78	peak	150	36
2	*	10460.00	38.92	8.28	47.20	54.00	-6.80	AVG	150	36

Report No.: 24EFSS04089 03661

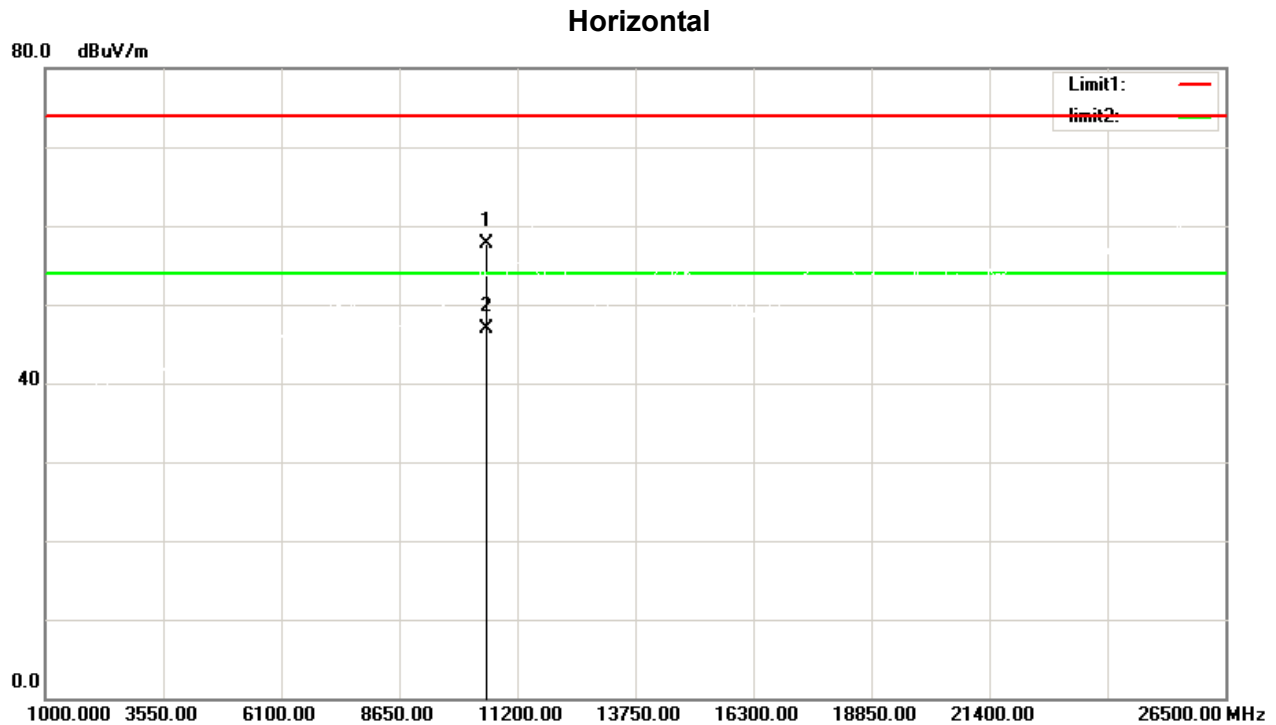
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10540.00	48.26	8.44	56.70	74.00	-17.30	peak	150	96
2	*	10540.00	36.86	8.44	45.30	54.00	-8.70	AVG	150	96

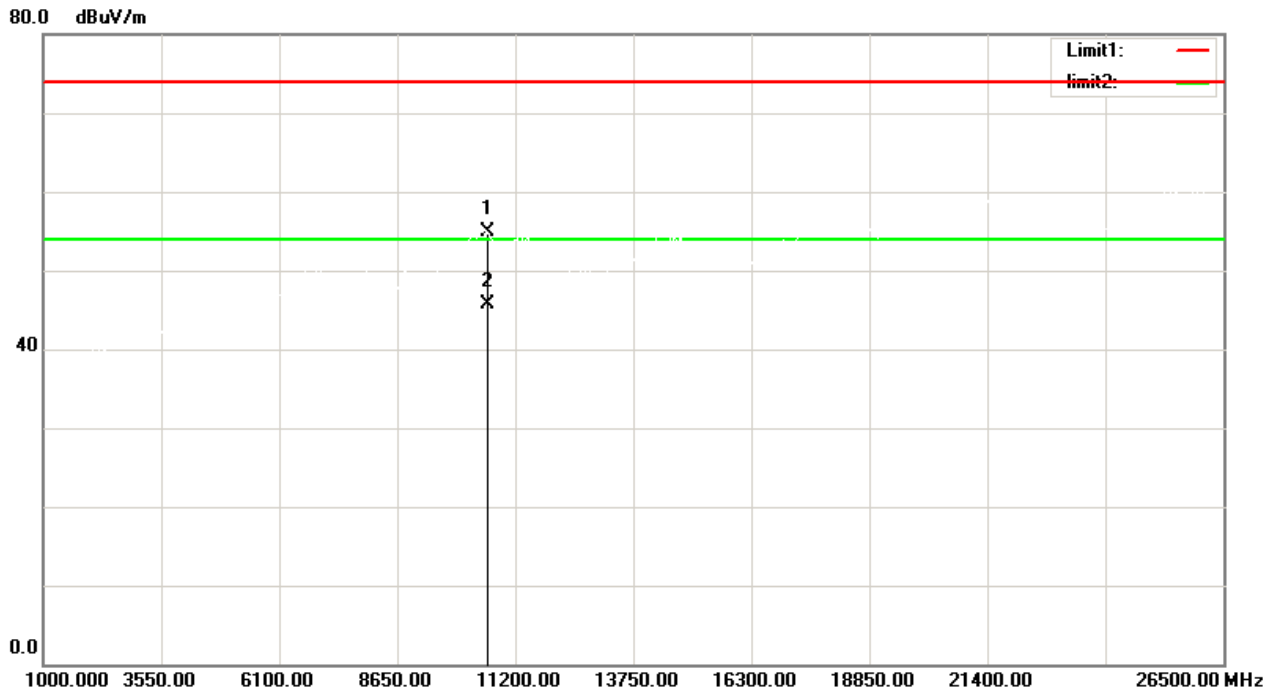
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5270 MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		10540.00	49.36	8.44	57.80	74.00	-16.20	peak	150	69	
2	*	10540.00	38.56	8.44	47.00	54.00	-7.00	AVG	150	69	

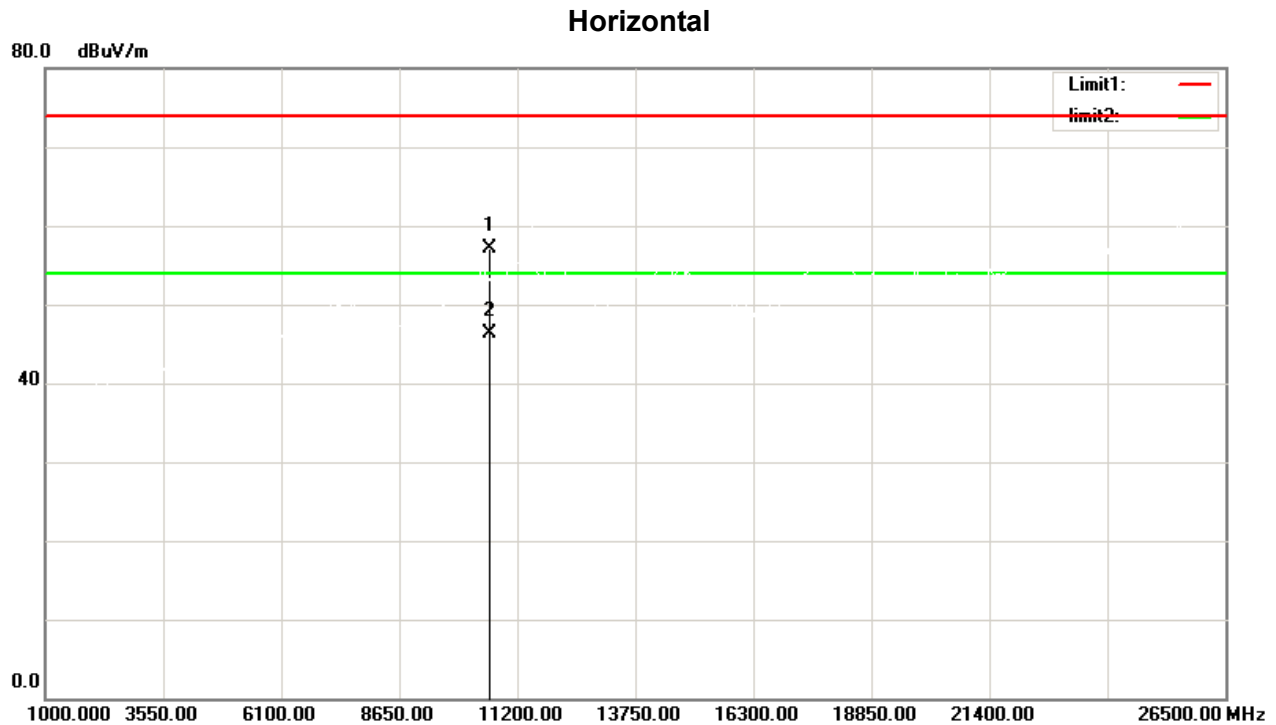
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10620.00	46.59	8.41	55.00	74.00	-19.00	peak	150	79
2	*	10620.00	37.29	8.41	45.70	54.00	-8.30	AVG	150	79

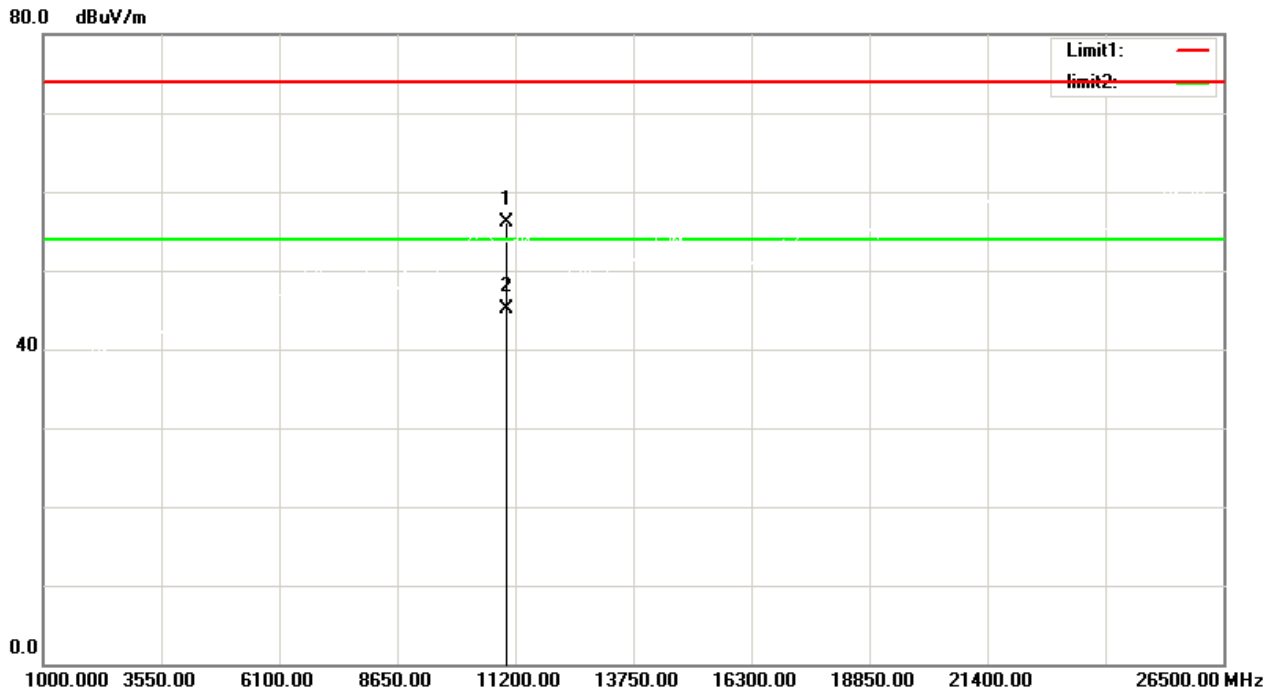
Orthogonal Axis	X
Test Mode	UNII-2A_TX N (HT40) Mode 5310 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		10620.00	48.76	8.41	57.17	74.00	-16.83	peak	150	32
2	*	10620.00	37.98	8.41	46.39	54.00	-7.61	AVG	150	32

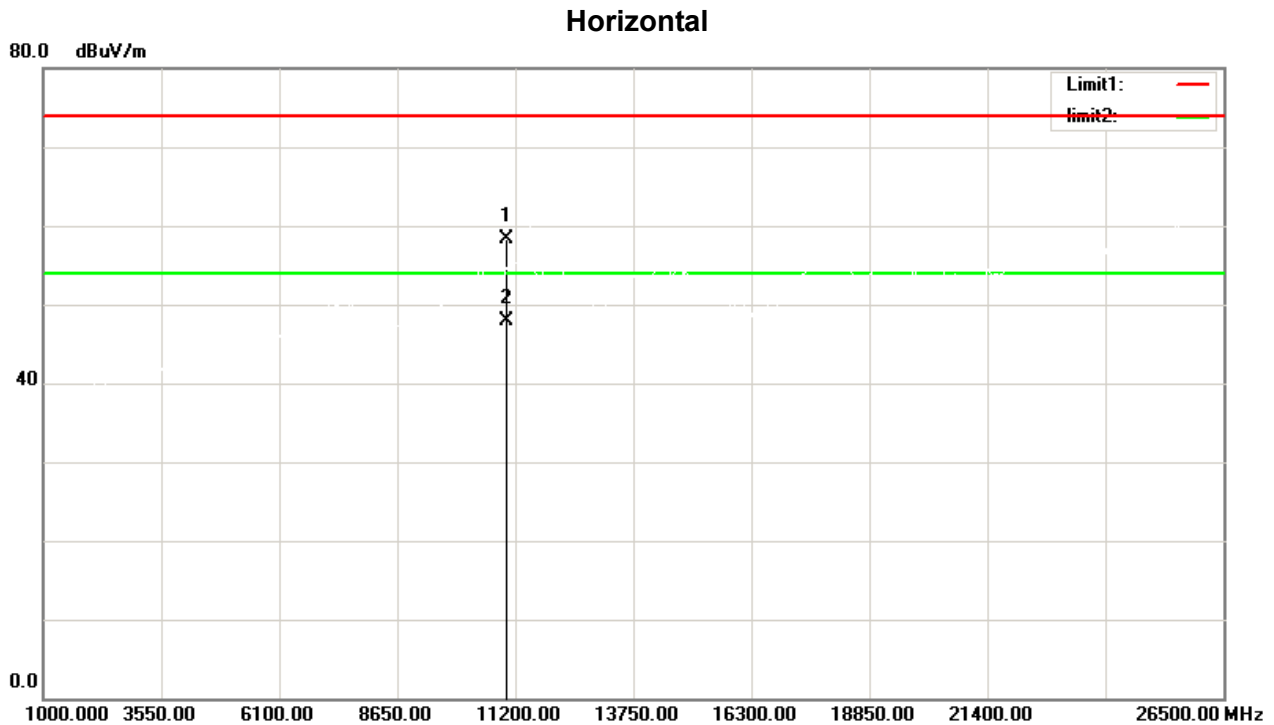
Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11020.00	47.77	8.33	56.10	74.00	-17.90	peak	150	92
2	*	11020.00	36.78	8.33	45.11	54.00	-8.89	AVG	150	92

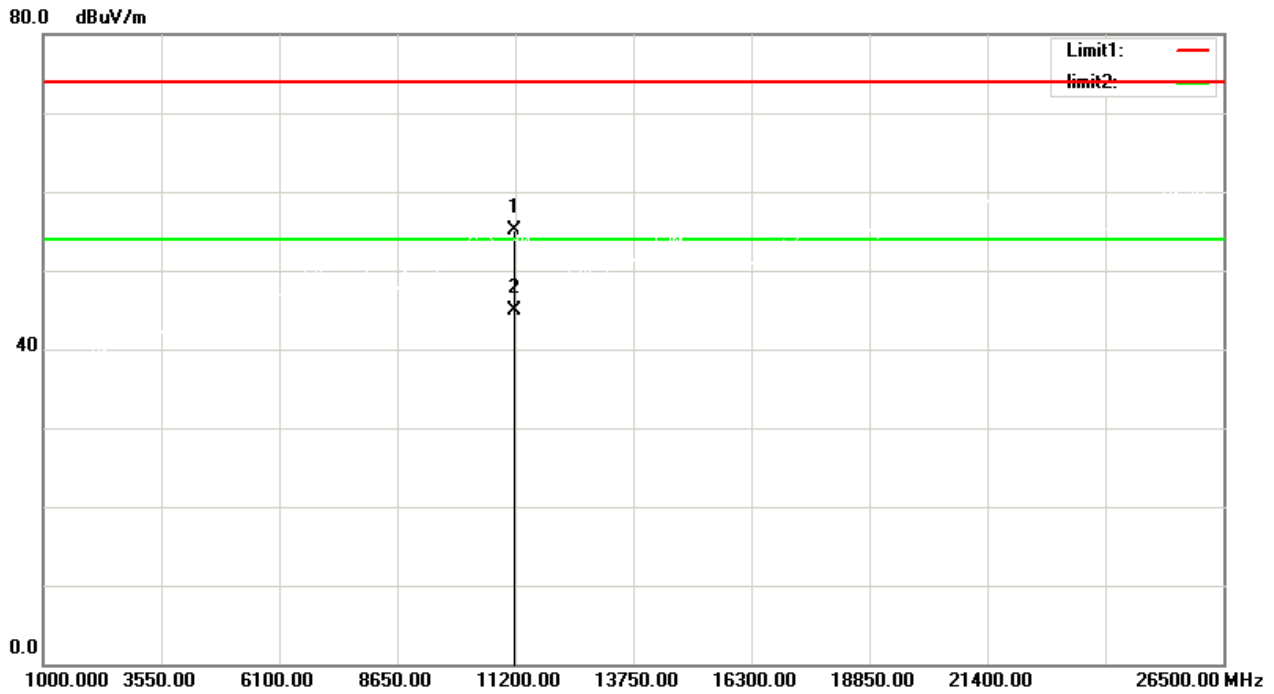
Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5510 MHz



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree
1		11020.00	50.07	8.33	58.40	74.00	-15.60	peak	150 65
2	*	11020.00	39.55	8.33	47.88	54.00	-6.12	AVG	150 65

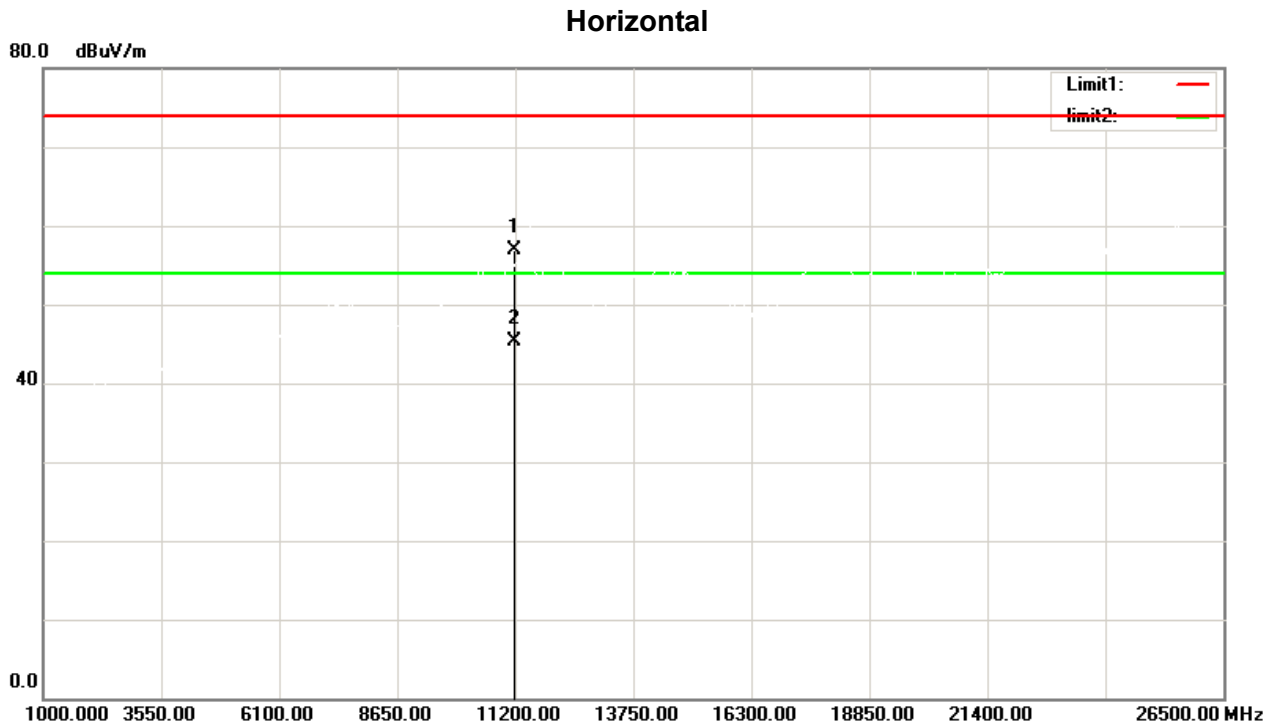
Orthogonal Axis	X
Test Mode	UNII-2C_TX N (HT40) Mode 5590 MHz

Vertical



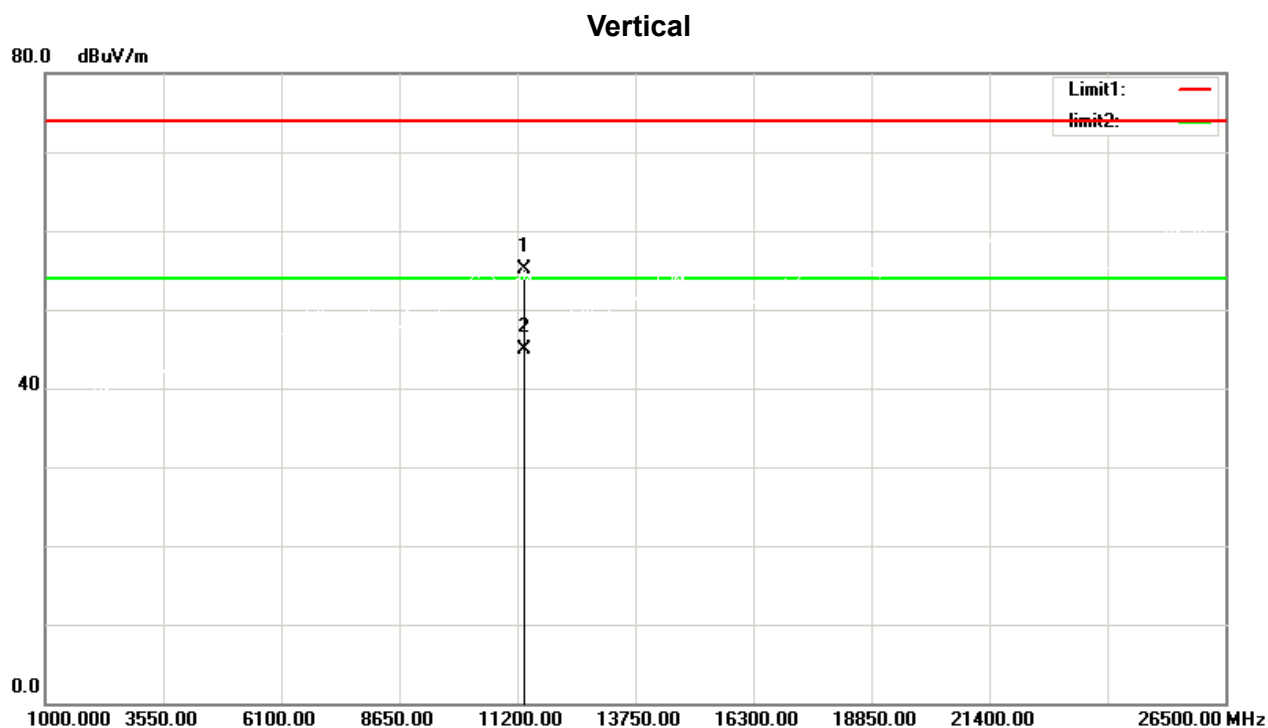
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree
		MHz	dBuV	dB	dBuV/m	dB/m	dB	cm	degree
1		11180.00	46.68	8.33	55.01	74.00	-18.99	peak	150
2	*	11180.00	36.67	8.33	45.00	54.00	-9.00	AVG	150

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



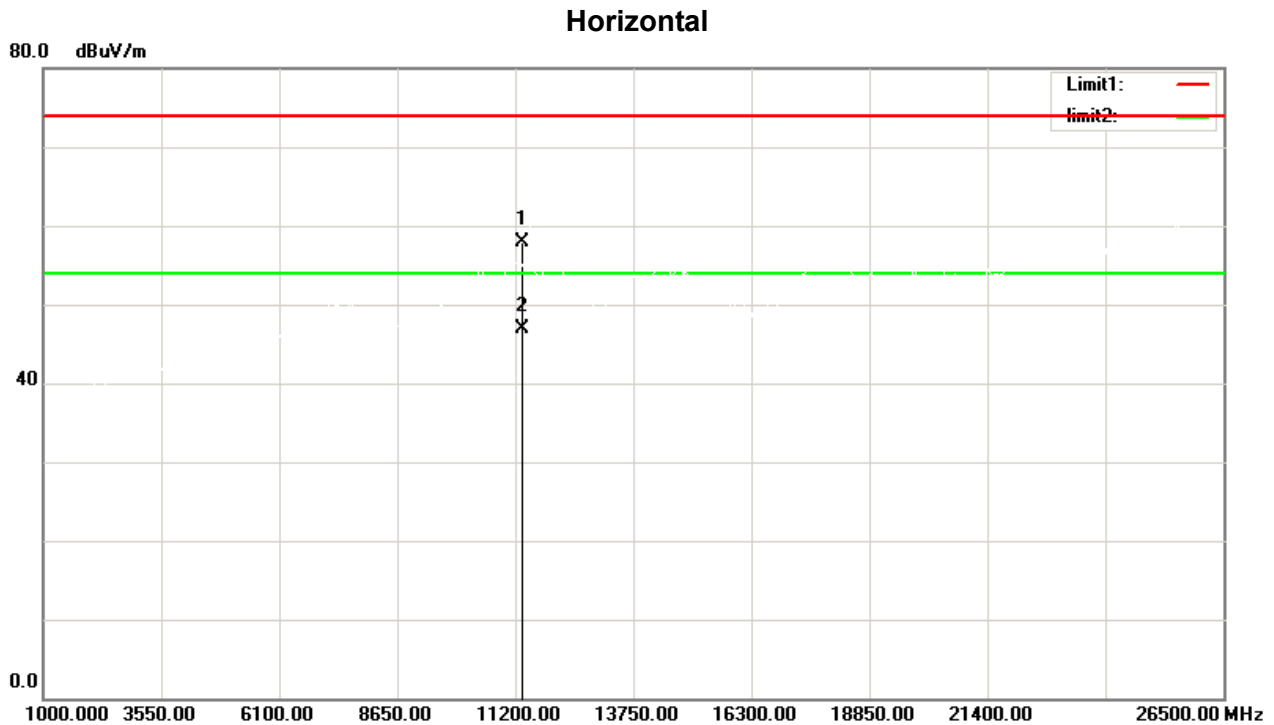
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11180.00	48.50	8.33	56.83	74.00	-17.17	peak	150	36
2	*	11180.00	37.00	8.33	45.33	54.00	-8.67	AVG	150	36

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



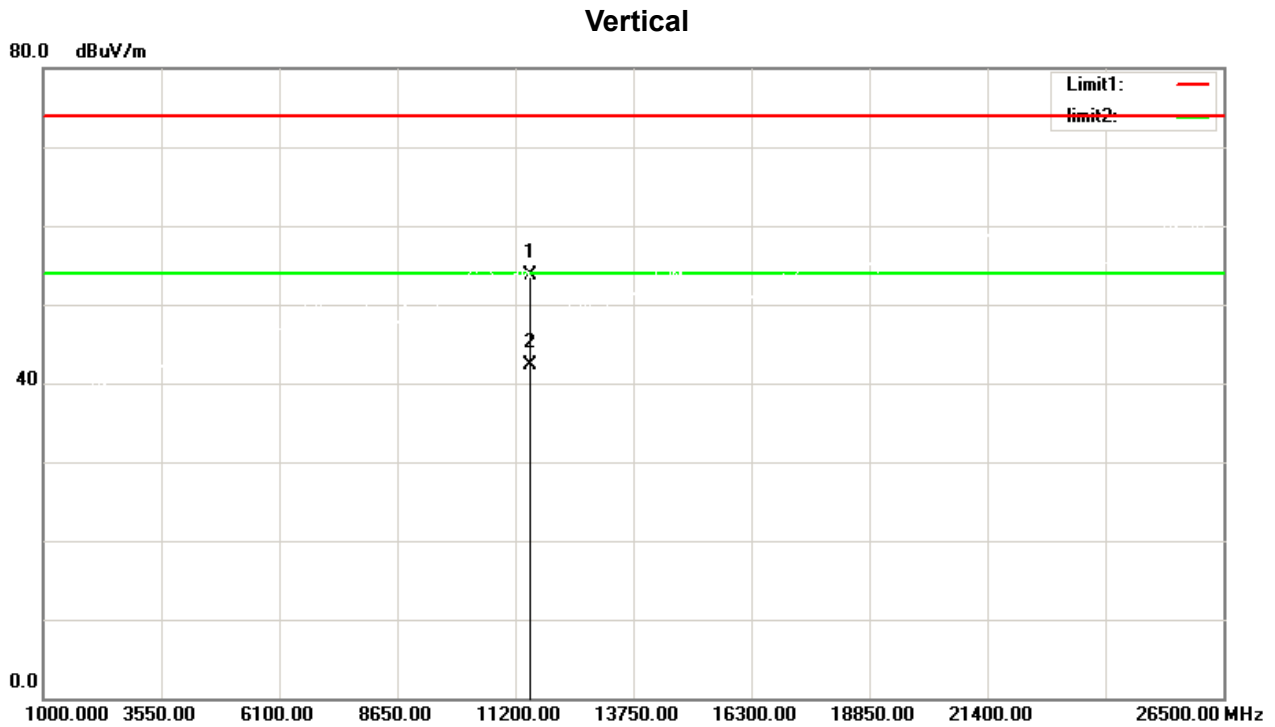
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11340.00	46.81	8.35	55.16	74.00	-18.84	peak	150	98	
2	*	11340.00	36.55	8.35	44.90	54.00	-9.10	AVG	150	98	

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



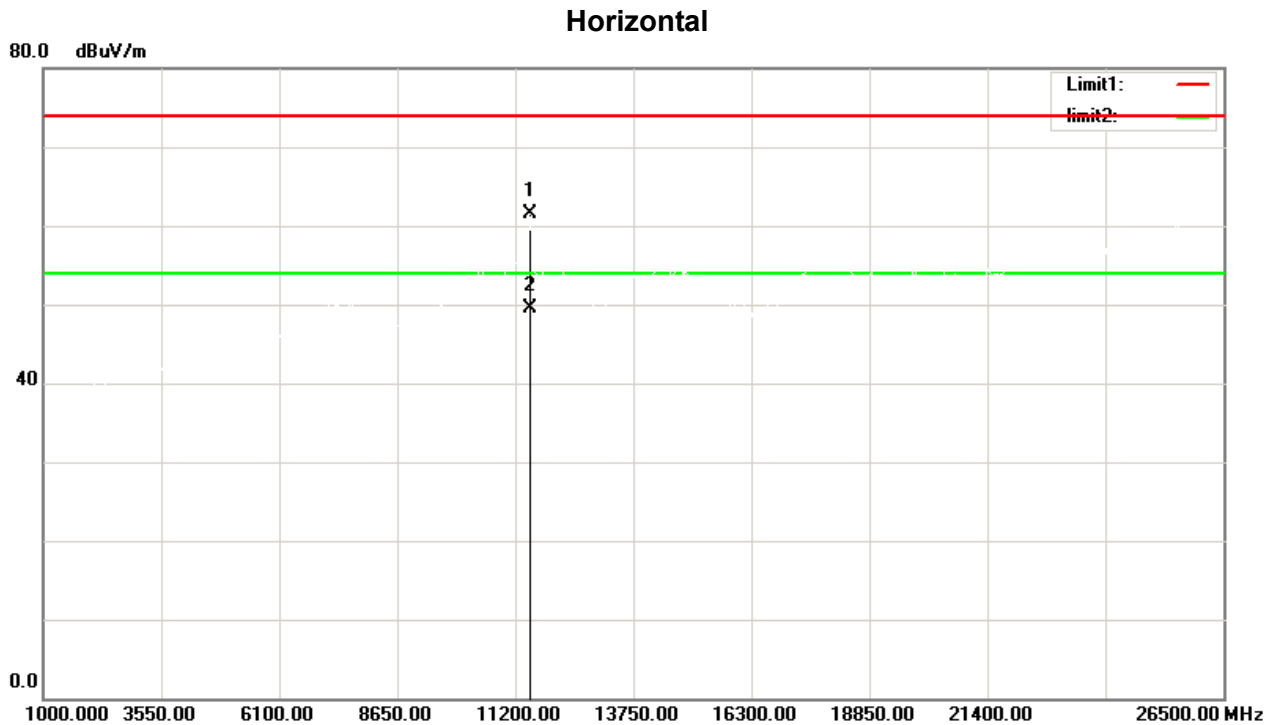
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11340.00	49.49	8.35	57.84	74.00	-16.16	peak	150	49
2	*	11340.00	38.53	8.35	46.88	54.00	-7.12	AVG	150	49

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



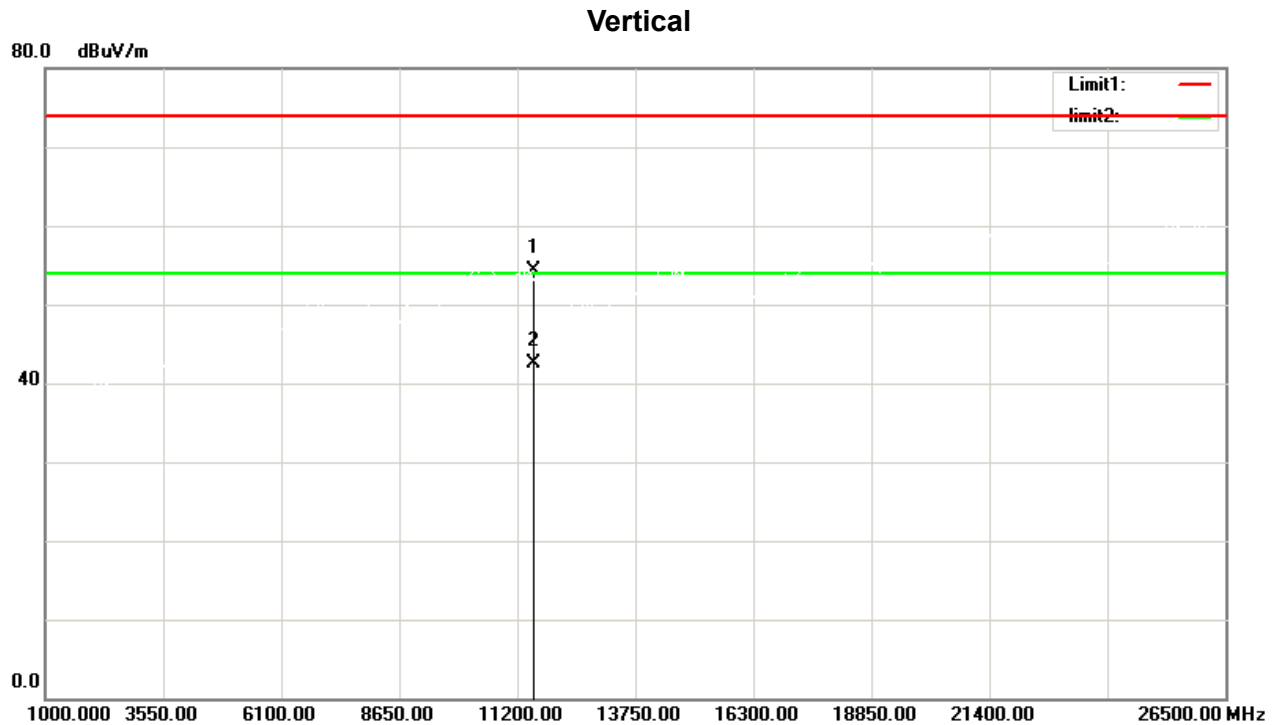
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree	Comment
1		11518.75	45.40	8.36	53.76	74.00	-20.24	peak	150	91	
2	*	11518.75	33.90	8.36	42.26	54.00	-11.74	AVG	150	91	

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



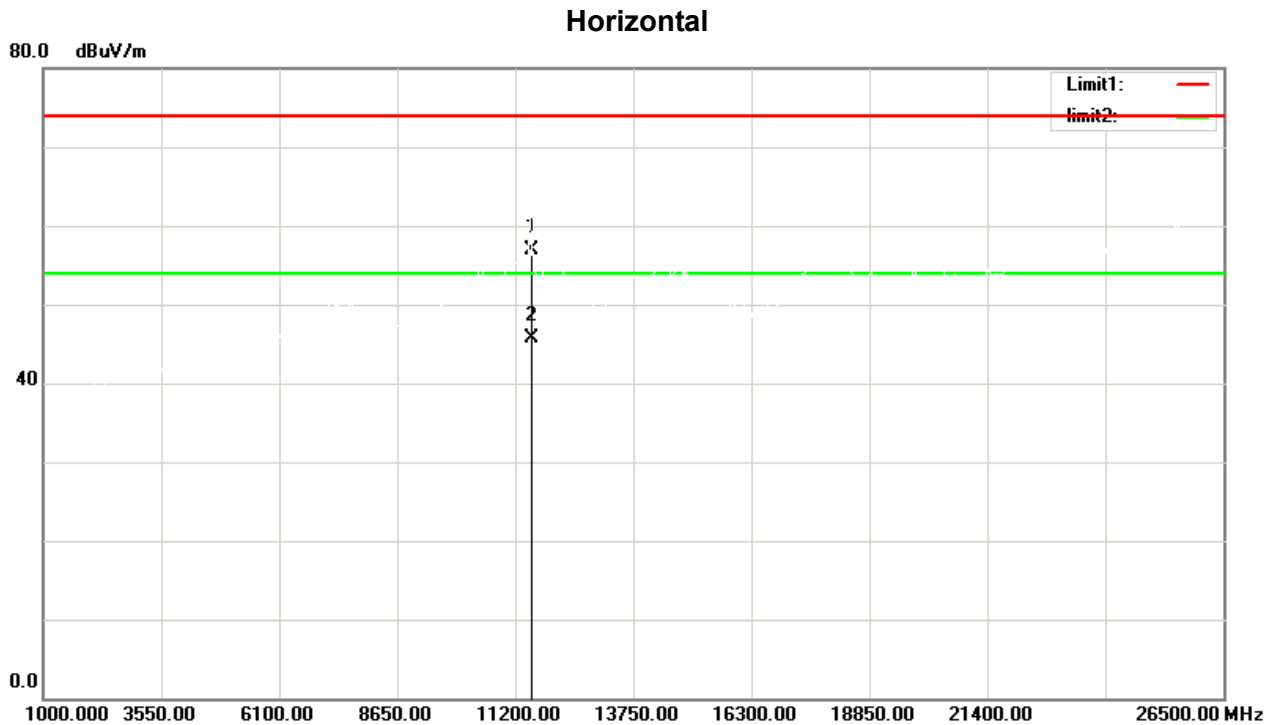
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11518.75	53.22	8.36	61.58	74.00	-12.42	peak	150	45
2	*	11518.75	41.20	8.36	49.56	54.00	-4.44	AVG	150	45

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



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dB/m	dB	Detector	cm	degree
1		11570.00	45.86	8.40	54.26	74.00	-19.74	peak	150	86
2	*	11570.00	34.06	8.40	42.46	54.00	-11.54	AVG	150	86

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



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB/m	Over dB	Detector	Antenna Height cm	Table Degree degree	Comment
1		11570.00	48.46	8.40	56.86	74.00	-17.14	peak	150	46	
2	*	11570.00	37.36	8.40	45.76	54.00	-8.24	AVG	150	46	