

TEST REPORT

Applicant: PAX Technology Limited
Address: FLAT/RM 2504, 25/F, SUN HUNG KAI CENTRE, 30 HARBOUR ROAD, WANCHAI, HK, China
Equipment Type: Smart Handheld Computer
Model Name: A6650
Brand Name: PAX
FCC ID: V5PA66505G
ISED Number: 11689A-A66505G
Test Standard: 47 CFR Part 15 Subpart E (refer to section 3.1)
Sample Arrival Date: Aug. 10, 2026
Test Date: Aug. 16, 2026 - Sep. 17 2026
Date of Issue: Oct. 09, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** He Yuyang*He Yu Yang***Checked by:** Li Ganming*Li Ganming***Approved by:** Liao Jianming
(Technical Director)*Jim Liao*

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Sep. 22, 2026</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Oct. 09, 2026</u>	<u>Update the data in Chapter 4.2 and Chapter A.6</u>

TABLE OF CONTENTS

1	GENERAL INFORMATION.....	4
1.1	Test Laboratory	4
1.2	Test Location	4
2	PRODUCT INFORMATION	5
2.1	Applicant Information	5
2.2	Manufacturer Information.....	5
2.3	General Description for Equipment under Test (EUT).....	5
2.4	Technical Information	6
2.5	Channel List	9
2.6	Additional Instructions.....	14
3	SUMMARY OF TEST RESULTS	15
3.1	Test Standards	15
3.2	Test Verdict	15
4	GENERAL TEST CONFIGURATIONS	16
4.1	Test Environments.....	16
4.2	Test Equipment List.....	16
4.3	Test Software List.....	17
4.4	Measurement Uncertainty.....	18
4.5	Description of Test Setup	18
5	TEST ITEMS	21
5.1	RF Output Power	21
5.2	Emission Bandwidth & 99% Bandwidth	23
5.3	Power Spectral density (PSD)	24

5.4	Conducted Emission.....	25
5.5	Radiated Spurious Emissions and Band Edge (Restricted-band).....	26
5.6	Contention Based Protocol	32
5.7	In-Band Emissions.....	33
ANNEX A	TEST RESULT	35
A.1	RF Output Power	35
A.2	Emission Bandwidth & 99% Bandwidth	48
A.3	Power Spectral Density	50
A.4	Conducted Emissions	62
A.5	Radiated Spurious Emissions and Band Edge (Restricted-band).....	64
A.6	Contention Based Protocol	131
A.7	In-Band Emissions.....	144
ANNEX B	TEST SETUP PHOTOS	161
ANNEX C	EUT EXTERNAL PHOTOS.....	161
ANNEX D	EUT INTERNAL PHOTOS.....	161

1 GENERAL INFORMATION

1.1 Test Laboratory

Name	Shenzhen BALUN Technology Co., Ltd.
Address	601, Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen
Phone Number	+86 755 6685 0100

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☐ Building 2, Intelligent Connected Vehicle Industrial Park, No.55, Xiangshan Road, Luotian Community, Yanluo Sub-district, Bao'an District, Shenzhen, Guangdong
	☒ 1/F., Building B, Ganghongji High-Tech Intelligent Industrial Park, No.1008, Songbai Road, Yangguang Community, Xili Subdistrict, Nanshan District, Shenzhen, Guangdong
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	PAX Technology Limited
Address	FLAT/RM 2504, 25/F, SUN HUNG KAI CENTRE, 30 HARBOUR ROAD, WANCHAI, HK, China

2.2 Manufacturer Information

Manufacturer	PAX Computer Technology (Shenzhen) Co., Ltd.
Address	Room 701, PAX Technology Building, Shanxia Community, Pinghu Sub-district, Longgang District, Shenzhen, China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Smart Handheld Computer
Model Name Under Test	A6650
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	179.2*82.4*18.55
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/12/13/14/17/25/26/66/71 LTE TDD Band 38/41 5G Network SA: NR n2/n5/n7/n12/n13/n14/n25/n26/n38/n41/n66/n71/n77/n78 NSA(EN-DC): DC_5A_n77A, DC_12A_n77A, DC_41A_n77A, DC_2A_n78A, DC_5A_n78A, DC_41A_n78A Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40), 802.11ac(VHT20/40/80/160), 802.11ax(HE20/40/80/160) GNSS, NFC
-----------------------------------	--

The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-5: 5925 MHz to 6425 MHz, U-NII-6: 6425 MHz to 6525 MHz, U-NII-7: 6525 MHz to 6875 MHz, U-NII-8: 6875 MHz to 7125 MHz	
Product Type	☐ Mobile ☒ Portable ☐ Fix Location	
Equipment Classes	6XD	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
Transfer Rate (Mbps) (Single RF path)	802.11ax up to 600 Mbps	
Channel Bandwidth	802.11ax: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-5: 87.75 mW U-NII-6: 59.01 mW U-NII-7: 66.94 mW U-NII-8: 5.05 mW	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax	
Antenna Type	ANT0	PIFA Antenna
	ANT1	
Antenna Gain	ANT0	U-NII-5: 5925 MHz to 6425 MHz: 3.67 dBi U-NII-6: 6425 MHz to 6525 MHz: 2.47 dBi U-NII-7: 6525 MHz to 6875 MHz: 3.16 dBi U-NII-8: 6875 MHz to 7125 MHz: 1.93 dBi
	ANT1	U-NII-5: 5925 MHz to 6425 MHz: 1.84 dBi U-NII-6: 6425 MHz to 6525 MHz: 0.33 dBi

		U-NII-7: 6525 MHz to 6875 MHz: 3.77 dBi U-NII-8: 6875 MHz to 7125 MHz: 3.80 dBi
Total directional gain	For power spectral density (PSD) measurements	Correlated: U-NII-5: 5925 MHz to 6425 MHz: 5.81 dBi U-NII-6: 6425 MHz to 6525 MHz: 4.48 dBi U-NII-7: 6525 MHz to 6875 MHz: 6.48 dBi U-NII-8: 6875 MHz to 7125 MHz: 5.93 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-5: 5925 MHz to 6425 MHz: 2.85 dBi U-NII-6: 6425 MHz to 6525 MHz: 1.53 dBi U-NII-7: 6525 MHz to 6875 MHz: 3.48 dBi U-NII-8: 6875 MHz to 7125 MHz: 2.96 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / NANT]$ dBi
	For power measurements	Correlated: U-NII-5: 5925 MHz to 6425 MHz: 5.81 dBi U-NII-6: 6425 MHz to 6525 MHz: 4.48 dBi U-NII-7: 6525 MHz to 6875 MHz: 6.48 dBi U-NII-8: 6875 MHz to 7125 MHz: 5.93 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-5: 5925 MHz to 6425 MHz: 2.85 dBi U-NII-6: 6425 MHz to 6525 MHz: 1.53 dBi U-NII-7: 6525 MHz to 6875 MHz: 3.48 dBi U-NII-8: 6875 MHz to 7125 MHz: 2.96 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / NANT]$ dBi
About the Product		The equipment is Smart Handheld Computer, intended for used with information technology equipment.

Mode	Antenna		
	ANT0	ANT1	MIMO
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

802.11ax RU configuration table							
Mode	Full RU (SU)	RU_26	RU_52	RU_106	RU_242	RU_484	RU_996
802.11ax20	√	√	√	√	√	--	--
802.11ax40	√	√	√	√	√	√	--
802.11ax80	√	√	√	√	√	√	√

Note: The above EUT information in section 2.4 was declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or user's manual.

2.5 Channel List

20 MHz		40 MHz		80 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
1	5955	3	5965	7	5985
5	5975	11	6005	23	6065
9	5995	19	6045	39	6145
13	6015	27	6085	55	6225
17	6035	35	6125	71	6305
21	6055	43	6165	87	6385
25	6075	51	6205	103	6465
29	6095	59	6245	119	6545
33	6115	67	6285	135	6625
37	6135	75	6325	151	6705
41	6155	83	6365	167	6785
45	6175	91	6405	183	6865
49	6195	99	6445	199	6945
53	6215	107	6485	215	7025
57	6235	115	6525		
61	6255	123	6565		
65	6275	131	6605		
69	6295	139	6645		
73	6315	147	6685		
77	6335	155	6725		
81	6355	163	6765		
85	6375	171	6805		
89	6395	179	6845		
93	6415	187	6885		
97	6435	195	6925		
101	6455	203	6965		
105	6475	211	7005		
109	6495	219	7045		
113	6515	227	7085		
117	6535				
121	6555				
125	6575				
129	6595				
133	6615				
137	6635				
141	6655				
145	6675				
149	6695				

153	6715				
157	6735				
161	6755				
165	6775				
169	6795				
173	6815				
177	6835				
181	6855				
185	6875				
189	6895				
193	6915				
197	6935				
201	6955				
205	6975				
209	6995				
213	7015				
217	7035				
221	7055				
225	7075				
233	7115				

The Lowest frequency, the middle frequency and the highest frequency of channel were selected to perform the test, and the selected channel see below:

For 802.11a/ax(HE20)

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
1	Low	5955	97	Low	6435
45	Mid	6175	105	Mid	6475
93	High	6415	113	High	6515

U-NII-7 (6525 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
117	Low	6535	185	Low	6875
149	Mid	6695	209	Mid	6995
181	High	6855	233	High	7115

For 802.11ax(HE40)

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
3	Low	5965	99	Low	6445
43	Mid	6165	107	High	6485
91	High	6405			

U-NII-7 (6525 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
115	Low	6525	187	Low	6885
147	Mid	6685	211	Mid	7005
179	High	6845	227	High	7085

For 802.11ax(HE80)

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
7	Low	5985	103	Low	6465
39	Mid	6145	119	High	6545
87	High	6385			

U-NII-7 (6525 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
135	Low	6625	183	Low	6865
151	Mid	6705	199	Mid	6945
167	High	6785	215	High	7025

Note: Preliminary tests were performed in different data rate in above table to find the worst radiated emission. The data rate shown in the table below is the worst-case rate with respect to the specific test item. Investigation has been done on all the possible configurations for searching the worst cases. The following table is a list of the test modes shown in this test report.

Test Items	Mode	Data Rate	Modulation Type	U-NII-5	U-NII-6	U-NII-7	U-NII-8
				Channel	Channel	Channel	Channel
RF Output Power	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183
Emission Bandwidth & 99% Occupied Bandwidth	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183
Power Spectral Density	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183
Radiated Spurious Emissions	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183
Band Edge (Restricted-band)	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183
Contention Based Protocol	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183
In-Band Emissions	11ax(20 MHz)	8.6	OFDMA	93/45/1	113/105/97	181/149/117	233/209/185
	11ax(40 MHz)	17.2		91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	36.0		87/39/7	119/103	167/151/135	215/199/183

2.6 Additional Instructions

EUT Software Settings:

Mode	☒ Special software is used. The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.
------	--

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

Power level setup in software	
Test Software	QRCT4

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 987594 D02v03	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure 6 GHz (U-NII) Devices Part 15, Subpart E
4	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
5	ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024	American National Standard for Procedures for Compliance Testing of Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	ANNEX A.2	Pass
4	Power Spectral Density	15.407(a)	ANNEX A.3	Pass
5	Conducted Emission	15.207	ANNEX A.4	Pass
6	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	ANNEX A.5	Pass
7	Contention Based Protocol	15.407(d)	ANNEX A.6	Pass
8	In-Band Emissions	15.407(b)	ANNEX A.7	Pass

Note ¹: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note ²: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

During the measurement, the normal environmental conditions were within the listed ranges:

Relative Humidity	47% to 59%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.4°C to +22.3°C
Working Voltage of the EUT	NV (Normal Voltage)	3.7V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420186	2026.05.11	2027.05.10
Power meter	R&S	NRP8S	101498	2026.06.23	2027.06.22
Spectrum Analyzer	R&S	FSV40	101544	2025.10.30	2026.10.29
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2024.06.15	2027.06.14
Test Antenna-Bi-Log	Schwarzbeck	VULB 9163	01414	2023.11.03	2026.11.02
Test Antenna-Horn	Schwarzbeck	BBHA 9120D	02459	2023.10.26	2026.10.25
Test Antenna-Loop	Schwarzbeck	FMZB 1513-60	00015	2026.05.12	2028.05.11
Anechoic Chamber	YIHENG	C8-966	107	2024.05.12	2027.05.11
EMI Receiver	Keysight	N9038A	MY55330121	2025.12.26	2026.12.25
Filtering unit	BALUN	SU319F	LW-SZ19D0001F01	N/A	N/A
Switching unit	BALUN	SU319	LW-SZ19D0001S01	N/A	N/A
EMI Receiver	Keysight	N9038B	MY61380132	2025.12.26	2026.12.25
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK8127	01009	2026.06.22	2027.06.21
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4 m	235	2024.11.05	2027.11.04
Amplifier(30MHz- 1GHz)	COM-MW	ZT30-1000M	19061432	2026.04.15	2027.04.14
Amplifier(1-12GHz)	COM-MW	LSCX-LMA1- 12G-01	19061431	2026.04.15	2027.04.14
Amplifier(7-18GHz)	COM-MW	XKu_LNA7- 18G-01	07210208	2026.04.15	2027.04.14
Amplifier(18- 40GHz)	COM-MW	DLNA8-18- 40G-2078	10248150	2025.12.04	2026.12.03

4.3 Test Software List

Description	Manufacturer	Software Version	Serial No.	Applicable test Setup
BL410R	BALUN	V2.1.1.488	N/A	The section 4.5.1
BL410E	BALUN	V22.930	N/A	The section 4.5.2&4.5.3&4.5.4&4.5.5

4.4 Measurement Uncertainty

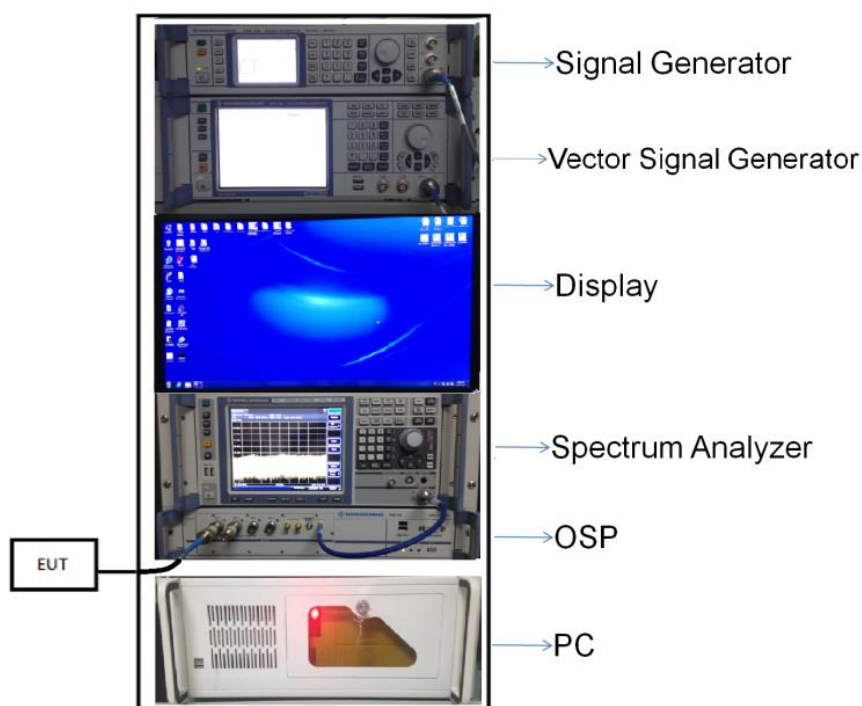
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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

Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8°C
Humidity	4%

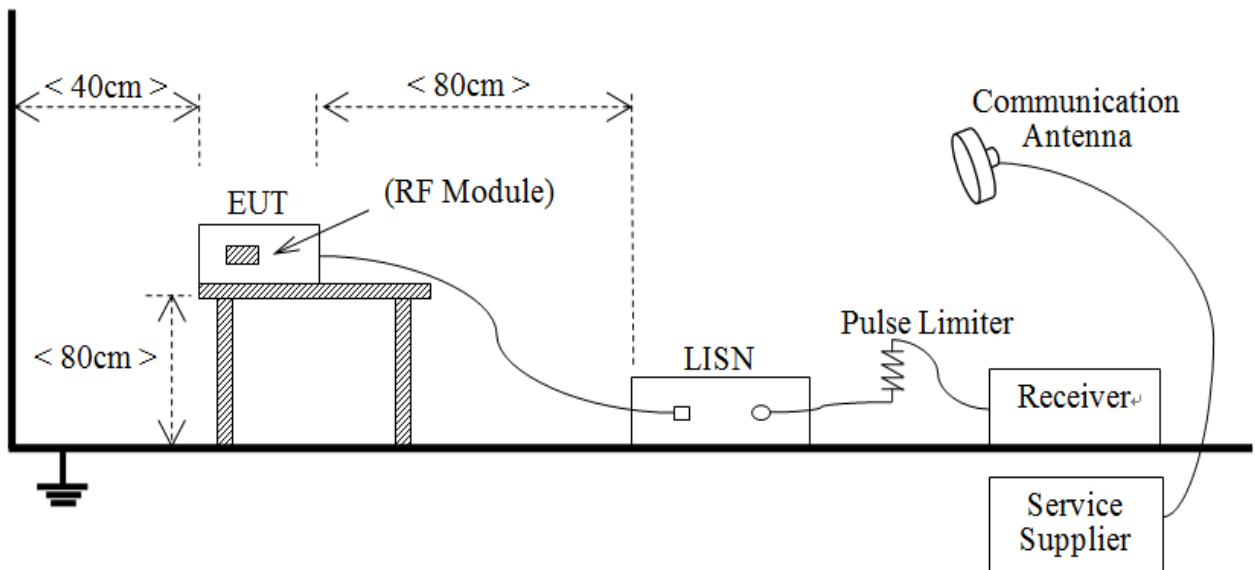
4.5 Description of Test Setup

4.5.1 For Antenna Port Test



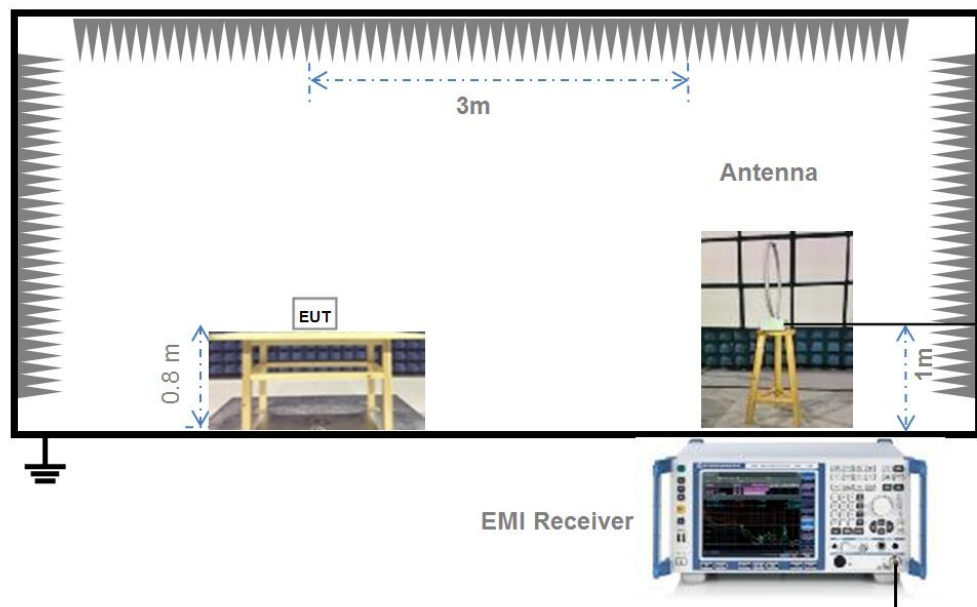
(Diagram 1)

4.5.2 For AC Power Supply Port Test



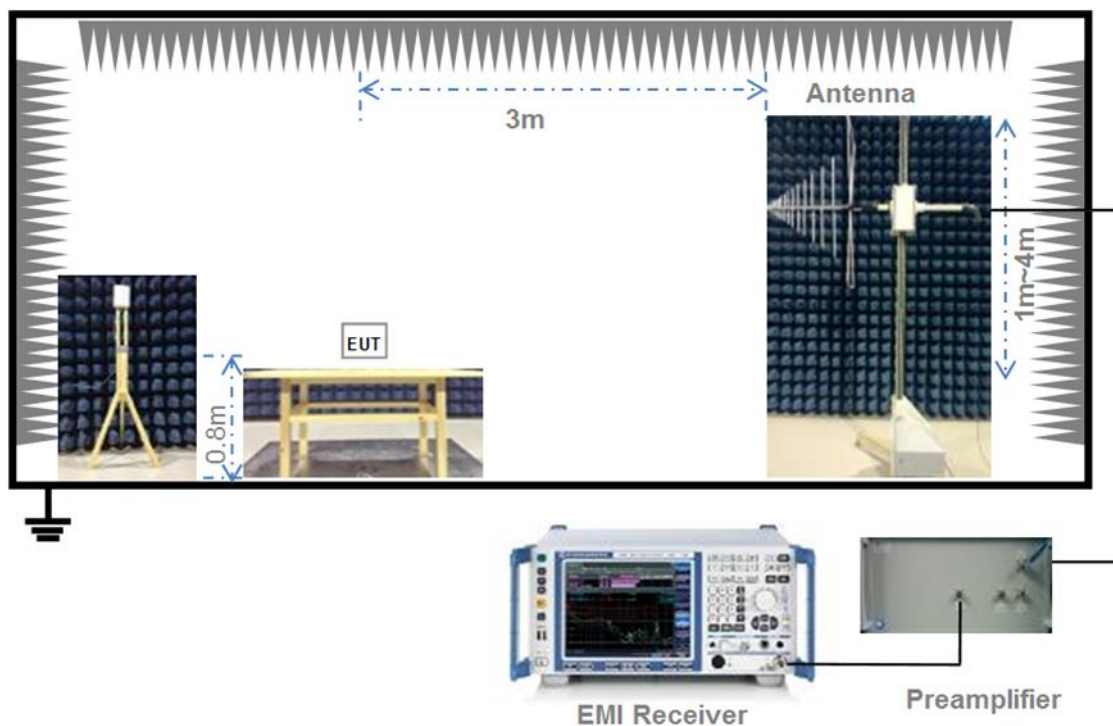
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



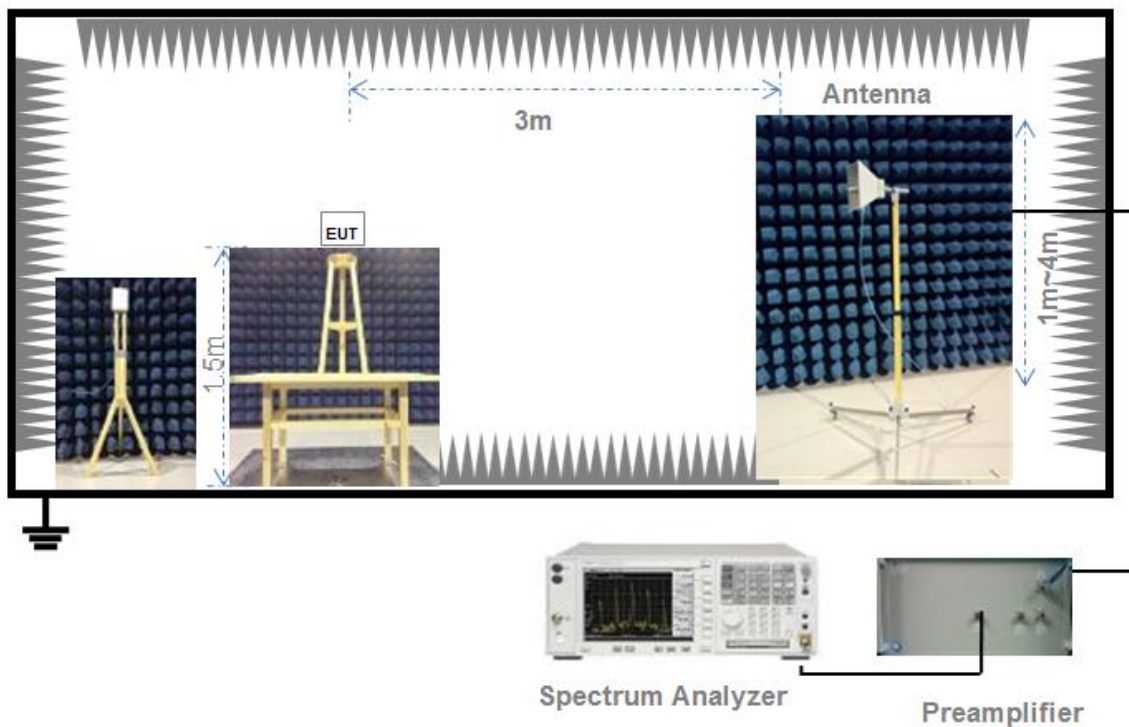
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

(8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum e.i.r.p. over the frequency band of operation must not exceed 24 dBm.

5.1.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.1.3 Test Procedure

Maximum conducted (average) output power

a) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the conditions listed below are satisfied.

- 1) The EUT is configured to transmit continuously or to transmit with a constant duty cycle.
- 2) At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.
- 3) The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.

b) If the transmitter does not transmit continuously, measure the duty cycle (x) of the transmitter output signal.

c) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.

d) Adjust the measurement in dBm by adding $10 \log (1/x)$ where x is the duty cycle.

Measurements of duty cycle

The zero-span mode on a spectrum analyzer or EMI receiver if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the on and off times of the transmitted signal.

Set the center frequency of the instrument to the center frequency of the transmission.

Set RBW $\geq$ OBW if possible; otherwise, set RBW to the largest available value.

Set VBW $\geq$ RBW. Set detector = peak or average.

The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$ and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring duty cycle shall not be used if $T \leq 16.7$ microseconds.)

The E.I.R.P used radiated test method. At a test site that has been validated using the procedures of ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth & 99% Bandwidth

5.2.1 Limit

FCC §15.407(a)

The maximum transmitter channel bandwidth for U-NII devices in the 5.925-7.125 GHz band is 320 megahertz.

5.2.2 Test Setup

The test setup photo please refer to 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.2.3 Test Procedure

Emission bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set VBW $\geq$ RBW,
3. Detector = Peak.
4. Trace mode = Max hold.
5. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

Occupied Bandwidth

1. Set Span = 1.5 times to 5.0 times the OBW
2. Set RBW = 1% to 5% of the OBW.
3. Set VBW $\geq$ 3*RBW, Detector = Peak.
4. Trace mode = Max hold.
5. Use the 99% power bandwidth function of the instrument.

6 dB bandwidth

1. Set RBW = 100 kHz, VBW = 300 kHz.
2. Detector = Peak. Trace mode = Max hold.
3. Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

5.2.4 Test Result

Please refer to ANNEX A.2.

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

(8) For client devices operating under the control of an indoor access point in the 5.925-7.125 GHz bands, the maximum power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band.

5.3.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.3.3 Test Procedure

Set the spectrum analyzer or EMI receiver span to view the entire emission bandwidth:

1. Measure the duty cycle, x .
2. Set span to encompass the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal.
3. Set RBW = 1 MHz.
4. Set VBW $\geq$ 3 MHz.
5. Number of points in sweep $\geq 2 \times \text{span} / \text{RBW}$. (This ensures that bin-to-bin spacing is $\leq \text{RBW}/2$, so that narrowband signals are not lost between frequency bins.)
6. Sweep time = auto.
7. Detector = power averaging (rms), if available. Otherwise, use sample detector mode.
8. Do not use sweep triggering. Allow the sweep to “free run.”
9. Trace average at least 100 traces in power averaging (rms) mode; however, the number of traces to be averaged shall be increased above 100 as needed to ensure that the average accurately represents the true average over the on and off periods of the transmitter.
10. Compute power by integrating the spectrum across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal using the instrument's band power measurement function with band limits set equal to the EBW (or occupied bandwidth) band edges. If the instrument does not have a band power function, sum the spectrum levels (in power units) at 1 MHz intervals extending across the EBW (or, alternatively, the entire 99% occupied bandwidth) of the signal.
11. Add $10 \log(1/x)$, where x is the duty cycle, to the measured power in order to compute the average power during the actual transmission times (because the measurement represents an average over both the on and off times of the transmission).

5.3.4 Test Result

Please refer to ANNEX A.3.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

For an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the U-NII-150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μ H/50 Ω line impedance stabilization network (LISN).

Frequency range (MHz)	Conducted Limit (dB μ V)	
	Quai-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
0.50 - 30	60	50

5.4.2 Test Setup

The section 4.5.2 (Diagram 2) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.4.3 Test Procedure

The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Refer to recorded points and plots below.

5.4.4 Test Result

Please refer to ANNEX A.4.

5.5 Radiated Spurious Emissions and Band Edge (Restricted-band)

5.5.1 Limit

FCC §15.209 & 15.407(b)

Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

Note ¹: The Limit for radiated test was performed according to FCC Part 15C

Note ²: The tighter limit applies at the band edge.

5.5.2 Test Setup

The section 4.5.3-4.5.5 (Diagram 3 - Diagram 5) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.5.3 Test Procedure

Radiated Spurious Emissions:

Since the emission limits are specified in terms of radiated field strength levels, measurements performed to demonstrate compliance have traditionally relied on a radiated test configuration. Radiated measurements remain the principal method for demonstrating compliance to the specified limits; however antenna-port conducted measurements are also now acceptable to demonstrate compliance (see below for details). When radiated measurements are utilized, test site requirements and procedures for maximizing and measuring radiated emissions that are described in ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024 shall be followed.

Antenna-port conducted measurements may also be used as an alternative to radiated measurements for demonstrating compliance in the restricted frequency bands. If conducted measurements are performed, then proper impedance matching must be ensured and an additional radiated test for cabinet/case spurious emissions is required.

General Procedure for conducted measurements in restricted bands

- Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).
- Add the maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)
- Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).

d) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).

e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

$$E = \text{EIRP} - 20\log D + 104.8$$

where:

E = electric field strength in dB μ V/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

f) Compare the resultant electric field strength level to the applicable limit.

g) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

The specifications for measurements using the CISPR quasi-peak detector can be found in Publication 16 of the International Special Committee on Radio Frequency Interference (CISPR) of the International Electrotechnical Commission.

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable emission limits using a peak detector.

Peak power measurement procedure

Peak emission levels are measured by setting the instrument as follows:

a) RBW = as specified in Table 1.

b) VBW $\geq 3 \times$ RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

f) Allow sweeps to continue until the trace stabilizes. (Note that the required measurement time may be longer for low duty cycle applications).

Table 1—RBW as a function of frequency

Frequency	RBW
9-150 kHz	200-300 Hz
0.15-30 MHz	9-10 kHz
30-1000 MHz	100-120 kHz
> 1000 MHz	1 MHz

If the peak-detected amplitude can be shown to comply with the average limit, then it is not necessary to perform a separate average measurement.

Trace averaging across on and off times of the EUT transmissions followed by duty cycle correction

If continuous transmission of the EUT (i.e., duty cycle ≥ 98 percent) cannot be achieved and the duty cycle is constant (i.e., duty cycle variations are less than ± 2 percent), then the following procedure shall be used:

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle, x , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW $\geq 3 \times$ RBW.
- e) Detector = RMS, if $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
 - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
 - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.
- h) Perform a trace average of at least 100 traces.
- i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:
 - 1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is $10 \log(1/x)$, where x is the duty cycle.
 - 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $20 \log(1/x)$, where x is the duty cycle.
 - 3) If a specific emission is demonstrated to be continuous (≥ 98 percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

NOTE: Reduction of the measured emission amplitude levels to account for operational duty factor is not permitted. Compliance is based on emission levels occurring during transmission - not on an average across on and off times of the transmitter.

Determining the applicable transmit antenna gain

A conducted power measurement will determine the maximum output power associated with a restricted band emission; however, in order to determine the associated EIRP level, the gain of the transmitting antenna (in dBi) must be added to the measured output power (in dBm).

Since the out-of-band characteristics of the EUT transmit antenna will often be unknown, the use of a conservative antenna gain value is necessary. Thus, when determining the EIRP based on the measured conducted power, the upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands, or 2 dBi, whichever is greater. However, for devices that operate in multiple frequency bands while using the same transmit antenna, the highest gain of the antenna within the operating band nearest in frequency to the restricted band emission being measured may be used in lieu of the overall highest gain when the emission is at a frequency that is within 20 percent of the nearest band edge frequency, but in no case shall a value less than 2 dBi be used.

See KDB 662911 for guidance on calculating the additional array gain term when determining the effective antenna gain for a EUT with multiple outputs occupying the same or overlapping frequency ranges in the same band.

Radiated spurious emission test

An additional consideration when performing conducted measurements of restricted band emissions is that unwanted emissions radiating from the EUT cabinet, control circuits, power leads, or intermediate circuit elements will likely go undetected in a conducted measurement configuration. To address this concern, a radiated test shall be performed to ensure that emissions emanating from the EUT cabinet (rather than the antenna port) also comply with the applicable limits.

For these cabinet radiated spurious emission measurements the EUT transmit antenna may be replaced with a termination matching the nominal impedance of the antenna. Procedures for performing radiated measurements are specified in ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024. All detected emissions shall comply with the applicable limits.

The measurement frequency range is from 30 MHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented.

The power of the EUT transmitting frequency should be ignored.

All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

RBW = 1 MHz for $f \geq 1$ GHz, 100 kHz for $f < 1$ GHz

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

Band Edge (Restricted-band):

If the EUT can be configured or modified to transmit continuously ($D \geq 98\%$), measured using the following method (with EUT transmitting continuously):

Use the following spectrum analyzer settings:

Set instrument center frequency to the frequency of the emission to be measured (must be within 2 MHz of the authorized band-edge).

RBW = 100 kHz.

VBW $\geq [3 \times \text{RBW}]$.

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$.

Averaging type = power (i.e., rms):

As an alternative, the detector and averaging type may be set for linear voltage averaging.

Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the analyzer's band-power measurement function with band limits set equal to the emission frequency (f_{emission}) ± 0.5 MHz. If the instrument does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by $f_{\text{emission}} \pm 0.5$ MHz.

If continuous transmission of the EUT ($D \geq 98\%$) cannot be achieved and the duty cycle is constant (duty cycle variations are less $\pm 2\%$), then the following procedure may be used to measure the average power of unwanted emissions within 2 MHz of the authorized band-edge:

RBW = 100 kHz.

VBW $\geq [3 \times \text{RBW}]$.

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$.

Averaging type = power (i.e., rms):

Detector = Power averaging (rms), if $[\text{span} / (\# \text{ of points in sweep})] \leq (\text{RBW} / 2)$. Satisfying this condition might require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.

Averaging type = power (i.e., rms):

1) As an alternative, the detector and averaging type may be set for linear voltage averaging

- 2) Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.

Sweep time = auto.

Perform a trace average of at least 100 traces.

Compute the power by integrating the spectrum over 1 MHz using the instrument's band-power measurement function with band limits set equal to the emission frequency (f_{emission}) $\pm$ 0.5 MHz. If the spectrum analyzer does not have a band-power function, then sum the amplitude levels (in power units) at 100 kHz intervals extending across the 1 MHz spectrum defined by $f_{\text{emission}} \pm 0.5$ MHz.

A correction factor shall be added to the measurement results prior to comparing with the emission limit to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:

- 1) If power averaging (rms) mode was used in step f), then the applicable correction factor is $[10 \log (1 / D)]$, where D is the duty cycle.
- 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $[20 \log (1 / D)]$, where D is the duty cycle.
- 3) If a specific emission is demonstrated to be continuous ($D \geq 98\%$) rather than turning ON and OFF with the transmit cycle, then no duty cycle correction is required for that emission.

Reduction of the measured emission amplitude levels to account for operational duty cycle is not permitted. Determining compliance is based on emission levels occurring during transmission—it is not based on an average across ON and OFF times of the transmitter.

5.5.4 Test Result

Please refer to ANNEX A.5.

5.6 Contention Based Protocol

5.6.1 Limit

FCC §15.15.407(d)

Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band (herein referred to as unlicensed devices) are required to use technologies that include a contention-based protocol to avoid co-channel interference with incumbent devices sharing the band. To ensure incumbent co-channel operations are detected in a technology-agnostic manner, unlicensed devices are required to detect co-channel radio frequency energy (energy detect) and avoid simultaneous transmission.

Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain.

5.6.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.6.3 Test Procedure

The AWGN interference signal level is corrected according to the antenna gain, and the AWGN interference signal is modulated by the vector signal source. When AWGN interference exists, a spectrum analyzer is used to detect whether the EUT recognizes and stops transmission.

5.6.4 Test Result

Please refer to ANNEX A.6.

5.7 In-Band Emissions

5.7.1 Limit

FCC §15.15.407(b)

Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:

- a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
- b. Suppressed by 28 dB at one channel bandwidth from the channel center.
- c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.

5.7.2 Test Setup

The section 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.7.3 Test Procedure

1. Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
2. Set the reference level of the measuring equipment in accordance with procedure 4.1.5.2 of ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024.
3. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024. (This will be used to determine the channel edge.)
4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
 - a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
 - b. Suppressed by 28 dB at one channel bandwidth from the channel center.
 - c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel

center.

7. Adjust the span to encompass the entire mask as necessary.

8. Clear trace.

9. Trace average at least 100 traces in power averaging (rms) mode.

10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask

5.7.4 Test Result

Please refer to ANNEX A.7.

ANNEX A TEST RESULT

A.1 RF Output Power

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11ax(HE20)	5.36	5.38	99.70%	0.01
11ax(HE40)	4.78	4.84	98.76%	0.05
11ax(HE80)	2.52	2.56	98.52%	0.06

Test DataANT0

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH1	7.85	24	Pass
11ax(HE20)(SU)	CH45	7.40	24	Pass
11ax(HE20)(SU)	CH93	7.44	24	Pass
11ax(HE40)(SU)	CH3	10.49	24	Pass
11ax(HE40)(SU)	CH43	10.50	24	Pass
11ax(HE40)(SU)	CH91	10.01	24	Pass
11ax(HE80)(SU)	CH7	13.65	24	Pass
11ax(HE80)(SU)	CH39	12.57	24	Pass
11ax(HE80)(SU)	CH87	13.35	24	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH1	26	-0.55	24	Pass
		52	2	24	Pass
		106	5.18	24	Pass
		242	8.09	24	Pass
	CH45	26	-1.43	24	Pass
		52	0.82	24	Pass
		106	4.21	24	Pass
		242	6.94	24	Pass
	CH93	26	-1.66	24	Pass
		52	1.03	24	Pass
		106	2.41	24	Pass
		242	8.2	24	Pass
11ax(HE40)	CH3	484	10.92	24	Pass
	CH43	484	9.85	24	Pass
	CH91	484	11.28	24	Pass
11ax(HE80)	CH7	996	13.45	24	Pass
	CH39	996	10.61	24	Pass
	CH87	996	12.19	24	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH97	8.05	24	Pass
11ax(HE20)(SU)	CH105	7.30	24	Pass
11ax(HE20)(SU)	CH113	7.35	24	Pass
11ax(HE40)(SU)	CH99	11.20	24	Pass
11ax(HE40)(SU)	CH107	10.98	24	Pass
11ax(HE80)(SU)	CH103	13.96	24	Pass
11ax(HE80)(SU)	CH119	14.04	24	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH97	26	-1.61	24	Pass
		52	1.84	24	Pass
		106	3.84	24	Pass
		242	7.80	24	Pass
	CH105	26	-2.09	24	Pass
		52	1.42	24	Pass
		106	3.01	24	Pass
		242	7.12	24	Pass
	CH113	26	-3.32	24	Pass
		52	0.24	24	Pass
		106	0.84	24	Pass
		242	6.92	24	Pass
11ax(HE40)	CH99	484	10.46	24	Pass
	CH107	484	10.44	24	Pass
11ax(HE80)	CH103	484	11.15	24	Pass
	CH119	996	9.92	24	Pass

U-NII-7 (6525 - 6875 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH117	7.39	24	Pass
11ax(HE20)(SU)	CH149	7.14	24	Pass
11ax(HE20)(SU)	CH181	6.77	24	Pass
11ax(HE40)(SU)	CH115	11.10	24	Pass
11ax(HE40)(SU)	CH147	10.38	24	Pass
11ax(HE40)(SU)	CH179	10.39	24	Pass
11ax(HE80)(SU)	CH135	14.05	24	Pass
11ax(HE80)(SU)	CH151	13.88	24	Pass
11ax(HE80)(SU)	CH167	12.58	24	Pass

U-NII-7 (6525 - 6875 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH117	26	-2.27	24	Pass
		52	0.96	24	Pass
		106	1.20	24	Pass
		242	7.76	24	Pass
	CH153	26	-3.14	24	Pass
		52	-1.02	24	Pass
		106	3.82	24	Pass
		242	6.10	24	Pass
	CH181	26	-0.53	24	Pass
		52	2.23	24	Pass
		106	2.81	24	Pass
		242	8.92	24	Pass
11ax(HE40)	CH115	484	9.71	24	Pass
	CH147	484	10.23	24	Pass
	CH179	484	12.63	24	Pass
11ax(HE80)	CH135	996	8.17	24	Pass
	CH151	996	9.57	24	Pass
	CH167	996	11.71	24	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH185	6.98	24	Pass
11ax(HE20)(SU)	CH209	7.61	24	Pass
11ax(HE20)(SU)	CH233	7.66	24	Pass
11ax(HE40)(SU)	CH187	10.11	24	Pass
11ax(HE40)(SU)	CH211	10.60	24	Pass
11ax(HE40)(SU)	CH227	10.05	24	Pass
11ax(HE80)(SU)	CH183	12.85	24	Pass
11ax(HE80)(SU)	CH199	13.22	24	Pass
11ax(HE80)(SU)	CH215	13.35	24	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH185	26	0.32	24	Pass
		52	3.25	24	Pass
		106	2.77	24	Pass
		242	9.32	24	Pass
	CH209	26	-0.07	24	Pass
		52	3.02	24	Pass
		106	5.78	24	Pass
		242	9.13	24	Pass
	CH233	26	-2.28	24	Pass
		52	-1.57	24	Pass
		106	4.73	24	Pass
		242	7.9	24	Pass
11ax(HE40)	CH187	484	13.45	24	Pass
	CH211	484	12.13	24	Pass
	CH227	484	11.07	24	Pass
11ax(HE80)	CH183	996	13.81	24	Pass
	CH199	996	12.68	24	Pass
	CH215	996	11.87	24	Pass

ANT1

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH1	7.10	24	Pass
11ax(HE20)(SU)	CH45	8.34	24	Pass
11ax(HE20)(SU)	CH93	6.88	24	Pass
11ax(HE40)(SU)	CH3	10.13	24	Pass
11ax(HE40)(SU)	CH43	9.96	24	Pass
11ax(HE40)(SU)	CH91	9.44	24	Pass
11ax(HE80)(SU)	CH7	13.73	24	Pass
11ax(HE80)(SU)	CH39	11.52	24	Pass
11ax(HE80)(SU)	CH87	12.80	24	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH1	26	-3.86	24	Pass
		52	-0.88	24	Pass
		106	3.62	24	Pass
		242	6.3	24	Pass
	CH45	26	-0.17	24	Pass
		52	2.61	24	Pass
		106	5.47	24	Pass
		242	8.79	24	Pass
	CH93	26	-0.86	24	Pass
		52	2.25	24	Pass
		106	3.91	24	Pass
		242	7.74	24	Pass
11ax(HE40)	CH3	484	9.19	24	Pass
	CH43	484	11.6	24	Pass
	CH91	484	10.23	24	Pass
11ax(HE80)	CH7	996	12.2	24	Pass
	CH39	996	13.03	24	Pass
	CH87	996	12.02	24	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH97	6.38	24	Pass
11ax(HE20)(SU)	CH105	4.70	24	Pass
11ax(HE20)(SU)	CH113	4.47	24	Pass
11ax(HE40)(SU)	CH99	8.24	24	Pass
11ax(HE40)(SU)	CH107	7.48	24	Pass
11ax(HE80)(SU)	CH103	10.78	24	Pass
11ax(HE80)(SU)	CH119	10.07	24	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH97	26	-1.32	24	Pass
		52	1.14	24	Pass
		106	4.43	24	Pass
		242	7.29	24	Pass
	CH105	26	-1.54	24	Pass
		52	1.11	24	Pass
		106	4.36	24	Pass
		242	7.88	24	Pass
	CH113	26	0.61	24	Pass
		52	2.71	24	Pass
		106	3.54	24	Pass
		242	8.64	24	Pass
11ax(HE40)	CH99	484	10.27	24	Pass
	CH107	484	11.46	24	Pass
11ax(HE80)	CH103	484	12.85	24	Pass
	CH119	996	13.95	24	Pass

U-NII-7 (6525 - 6875 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH117	4.55	24	Pass
11ax(HE20)(SU)	CH149	5.10	24	Pass
11ax(HE20)(SU)	CH181	7.70	24	Pass
11ax(HE40)(SU)	CH115	8.13	24	Pass
11ax(HE40)(SU)	CH147	7.68	24	Pass
11ax(HE40)(SU)	CH179	10.05	24	Pass
11ax(HE80)(SU)	CH135	10.74	24	Pass
11ax(HE80)(SU)	CH151	10.35	24	Pass
11ax(HE80)(SU)	CH167	10.98	24	Pass

U-NII-7 (6525 - 6875 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH117	26	-0.07	24	Pass
		52	2.96	24	Pass
		106	4.00	24	Pass
		242	9.76	24	Pass
	CH153	26	0.71	24	Pass
		52	3.06	24	Pass
		106	5.79	24	Pass
		242	8.32	24	Pass
	CH181	26	-3.31	24	Pass
		52	-0.38	24	Pass
		106	0.06	24	Pass
		242	5.68	24	Pass
11ax(HE40)	CH115	484	11.53	24	Pass
	CH147	484	12.85	24	Pass
	CH179	484	9.74	24	Pass
11ax(HE80)	CH135	996	12.97	24	Pass
	CH151	996	11.70	24	Pass
	CH167	996	10.11	24	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH185	7.91	24	Pass
11ax(HE20)(SU)	CH209	7.91	24	Pass
11ax(HE20)(SU)	CH229	7.94	24	Pass
11ax(HE20)(SU)	CH233	10.54	24	Pass
11ax(HE40)(SU)	CH187	10.05	24	Pass
11ax(HE40)(SU)	CH211	9.38	24	Pass
11ax(HE40)(SU)	CH227	14.22	24	Pass
11ax(HE80)(SU)	CH183	14.54	24	Pass
11ax(HE80)(SU)	CH199	12.77	24	Pass
11ax(HE80)(SU)	CH215	7.91	24	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH185	26	-2.30	24	Pass
		52	0.01	24	Pass
		106	0.18	24	Pass
		242	6.26	24	Pass
	CH209	26	-0.22	24	Pass
		52	1.96	24	Pass
		106	5.36	24	Pass
		242	8.66	24	Pass
	CH233	26	0.54	24	Pass
		52	2.34	24	Pass
		106	6.09	24	Pass
		242	8.88	24	Pass
11ax(HE40)	CH187	484	10.58	24	Pass
	CH211	484	13.84	24	Pass
	CH227	484	12.70	24	Pass
11ax(HE80)	CH183	996	10.30	24	Pass
	CH199	996	12.57	24	Pass
	CH215	996	13.65	24	Pass

MIMO

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH1	10.50	24	Pass
11ax(HE20)(SU)	CH45	10.91	24	Pass
11ax(HE20)(SU)	CH93	10.18	24	Pass
11ax(HE40)(SU)	CH3	13.32	24	Pass
11ax(HE40)(SU)	CH43	13.25	24	Pass
11ax(HE40)(SU)	CH91	12.74	24	Pass
11ax(HE80)(SU)	CH7	16.70	24	Pass
11ax(HE80)(SU)	CH39	15.09	24	Pass
11ax(HE80)(SU)	CH87	16.09	24	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH1	26	1.11	24	Pass
		52	3.80	24	Pass
		106	7.48	24	Pass
		242	10.30	24	Pass
	CH45	26	2.26	24	Pass
		52	4.82	24	Pass
		106	7.90	24	Pass
		242	10.97	24	Pass
	CH93	26	1.77	24	Pass
		52	4.69	24	Pass
		106	6.23	24	Pass
		242	10.99	24	Pass
11ax(HE40)	CH3	484	13.15	24	Pass
	CH43	484	13.82	24	Pass
	CH91	484	13.80	24	Pass
11ax(HE80)	CH7	996	15.88	24	Pass
	CH39	996	15.00	24	Pass
	CH87	996	15.12	24	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH97	10.31	24	Pass
11ax(HE20)(SU)	CH105	9.20	24	Pass
11ax(HE20)(SU)	CH113	9.15	24	Pass
11ax(HE40)(SU)	CH99	12.98	24	Pass
11ax(HE40)(SU)	CH107	12.58	24	Pass
11ax(HE80)(SU)	CH103	15.67	24	Pass
11ax(HE80)(SU)	CH119	15.50	24	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH97	26	1.55	24	Pass
		52	4.51	24	Pass
		106	7.16	24	Pass
		242	10.56	24	Pass
	CH105	26	1.20	24	Pass
		52	4.28	24	Pass
		106	6.75	24	Pass
		242	10.53	24	Pass
	CH113	26	2.09	24	Pass
		52	4.66	24	Pass
		106	5.41	24	Pass
		242	10.87	24	Pass
11ax(HE40)	CH99	484	13.38	24	Pass
	CH107	484	13.99	24	Pass
11ax(HE80)	CH103	484	15.09	24	Pass
	CH119	996	15.40	24	Pass

U-NII-7 (6525 - 6875 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH117	9.21	24	Pass
11ax(HE20)(SU)	CH149	9.25	24	Pass
11ax(HE20)(SU)	CH181	10.27	24	Pass
11ax(HE40)(SU)	CH115	12.87	24	Pass
11ax(HE40)(SU)	CH147	12.25	24	Pass
11ax(HE40)(SU)	CH179	13.23	24	Pass
11ax(HE80)(SU)	CH135	15.71	24	Pass
11ax(HE80)(SU)	CH151	15.47	24	Pass
11ax(HE80)(SU)	CH167	14.86	24	Pass

U-NII-7 (6525 - 6875 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH117	26	1.98	24	Pass
		52	5.08	24	Pass
		106	5.83	24	Pass
		242	11.88	24	Pass
	CH153	26	2.21	24	Pass
		52	4.49	24	Pass
		106	7.93	24	Pass
		242	10.36	24	Pass
	CH181	26	1.31	24	Pass
		52	4.13	24	Pass
		106	4.66	24	Pass
		242	10.61	24	Pass
11ax(HE40)	CH115	484	13.72	24	Pass
	CH147	484	14.74	24	Pass
	CH179	484	14.43	24	Pass
11ax(HE80)	CH135	996	14.21	24	Pass
	CH151	996	13.77	24	Pass
	CH167	996	13.99	24	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)(SU)	CH185	10.48	24	Pass
11ax(HE20)(SU)	CH209	10.77	24	Pass
11ax(HE20)(SU)	CH229	10.81	24	Pass
11ax(HE20)(SU)	CH233	13.34	24	Pass
11ax(HE40)(SU)	CH187	13.34	24	Pass
11ax(HE40)(SU)	CH211	12.74	24	Pass
11ax(HE40)(SU)	CH227	16.60	24	Pass
11ax(HE80)(SU)	CH183	16.94	24	Pass
11ax(HE80)(SU)	CH199	16.08	24	Pass
11ax(HE80)(SU)	CH215	10.48	24	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH185	26	2.21	24	Pass
		52	4.94	24	Pass
		106	4.68	24	Pass
		242	11.06	24	Pass
	CH209	26	2.87	24	Pass
		52	5.53	24	Pass
		106	8.59	24	Pass
		242	11.91	24	Pass
	CH233	26	2.37	24	Pass
		52	3.82	24	Pass
		106	8.47	24	Pass
		242	11.43	24	Pass
11ax(HE40)	CH187	484	15.26	24	Pass
	CH211	484	16.08	24	Pass
	CH227	484	14.97	24	Pass
11ax(HE80)	CH183	996	15.41	24	Pass
	CH199	996	15.64	24	Pass
	CH215	996	15.86	24	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26080106-606 Data Part 1.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note³: All antenna were pre tested, but only the worst case has been reported in this report.

Test Data

U-NII-5 (5925 - 6425 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax(HE20)(SU)	CH1	21.32	18.95
11ax(HE20)(SU)	CH45	21.47	18.99
11ax(HE20)(SU)	CH93	21.66	18.97
11ax(HE40)(SU)	CH3	40.57	37.79
11ax(HE40)(SU)	CH43	40.97	37.88
11ax(HE40)(SU)	CH91	40.88	37.80
11ax(HE80)(SU)	CH7	82.12	77.49
11ax(HE80)(SU)	CH39	82.26	77.18
11ax(HE80)(SU)	CH87	82.83	77.34

U-NII-6 (6425 - 6525 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax(HE20)(SU)	CH97	21.43	18.92
11ax(HE20)(SU)	CH105	21.61	18.92
11ax(HE20)(SU)	CH113	21.23	18.93
11ax(HE40)(SU)	CH99	40.79	37.71
11ax(HE40)(SU)	CH107	40.76	37.68
11ax(HE80)(SU)	CH103	82.77	77.22
11ax(HE80)(SU)	CH119	82.12	77.25

U-NII-7 (6525 - 6875 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax(HE20)(SU)	CH117	21.59	18.93
11ax(HE20)(SU)	CH149	21.30	18.93
11ax(HE20)(SU)	CH181	21.69	18.92
11ax(HE40)(SU)	CH115	40.59	37.72
11ax(HE40)(SU)	CH147	40.42	37.73
11ax(HE40)(SU)	CH179	40.69	37.68
11ax(HE80)(SU)	CH135	82.68	77.24
11ax(HE80)(SU)	CH151	82.73	77.20
11ax(HE80)(SU)	CH167	82.63	76.97

U-NII-8 (6875 - 7125 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11ax(HE20)(SU)	CH185	21.62	18.94
11ax(HE20)(SU)	CH209	22.11	18.92
11ax(HE20)(SU)	CH233	21.69	18.95
11ax(HE40)(SU)	CH187	40.84	37.75
11ax(HE40)(SU)	CH211	40.47	37.66
11ax(HE40)(SU)	CH227	41.04	37.69
11ax(HE80)(SU)	CH183	146.30	77.85
11ax(HE80)(SU)	CH199	83.21	77.23
11ax(HE80)(SU)	CH215	82.56	77.22

A.3 Power Spectral Density

Note¹: Test plots please refer to the document “Annex No.: Ti-CC26080106-606 Data Part 2.pdf”.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note³: All antenna were pre tested, but only the worst case has been reported in this report.

Note⁴: The PSD has considered the Duty Factor.

Test Data

ANT0

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH1	-4.294	-1.00	Pass
11ax(HE20)(SU)	CH45	-4.556	-1.00	Pass
11ax(HE20)(SU)	CH93	-4.180	-1.00	Pass
11ax(HE40)(SU)	CH3	-4.688	-1.00	Pass
11ax(HE40)(SU)	CH43	-4.336	-1.00	Pass
11ax(HE40)(SU)	CH91	-4.641	-1.00	Pass
11ax(HE80)(SU)	CH7	-4.266	-1.00	Pass
11ax(HE80)(SU)	CH39	-4.760	-1.00	Pass
11ax(HE80)(SU)	CH87	-4.392	-1.00	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH1	26	-3.568	-1.00	Pass
		52	-3.984	-1.00	Pass
		106	-3.496	-1.00	Pass
		242	-3.976	-1.00	Pass
	CH45	26	-4.959	-1.00	Pass
		52	-5.519	-1.00	Pass
		106	-5.133	-1.00	Pass
		242	-5.884	-1.00	Pass
	CH93	26	-5.083	-1.00	Pass
		52	-5.774	-1.00	Pass
		106	-6.960	-1.00	Pass
		242	-4.640	-1.00	Pass
11ax(HE40)	CH3	484	-3.809	-1.00	Pass
	CH43	484	-6.145	-1.00	Pass
	CH91	484	-4.593	-1.00	Pass
11ax(HE80)	CH7	996	-4.371	-1.00	Pass
	CH39	996	-7.851	-1.00	Pass
	CH87	996	-7.748	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH97	-4.170	-1.00	Pass
11ax(HE20)(SU)	CH105	-4.950	-1.00	Pass
11ax(HE20)(SU)	CH113	-4.872	-1.00	Pass
11ax(HE40)(SU)	CH99	-4.017	-1.00	Pass
11ax(HE40)(SU)	CH107	-4.141	-1.00	Pass
11ax(HE80)(SU)	CH103	-4.267	-1.00	Pass
11ax(HE80)(SU)	CH119	-4.117	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH97	26	-4.904	-1.00	Pass
		52	-4.671	-1.00	Pass
		106	-4.987	-1.00	Pass
		242	-4.781	-1.00	Pass
	CH105	26	-5.327	-1.00	Pass
		52	-4.712	-1.00	Pass
		106	-5.877	-1.00	Pass
		242	-5.426	-1.00	Pass
	CH113	26	-6.773	-1.00	Pass
		52	-6.733	-1.00	Pass
		106	-8.683	-1.00	Pass
		242	-6.135	-1.00	Pass
11ax(HE40)	CH99	484	-5.353	-1.00	Pass
	CH107	484	-5.466	-1.00	Pass
11ax(HE80)	CH103	996	-8.727	-1.00	Pass
	CH119	996	-9.645	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH117	-4.811	-1.00	Pass
11ax(HE20)(SU)	CH149	-4.965	-1.00	Pass
11ax(HE20)(SU)	CH181	-5.344	-1.00	Pass
11ax(HE40)(SU)	CH115	-4.071	-1.00	Pass
11ax(HE40)(SU)	CH147	-4.678	-1.00	Pass
11ax(HE40)(SU)	CH179	-4.610	-1.00	Pass
11ax(HE80)(SU)	CH135	-4.177	-1.00	Pass
11ax(HE80)(SU)	CH151	-4.299	-1.00	Pass
11ax(HE80)(SU)	CH167	-5.187	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH117	26	-6.116	-1.00	Pass
		52	-6.018	-1.00	Pass
		106	-8.364	-1.00	Pass
		242	-5.507	-1.00	Pass
	CH149	26	-7.052	-1.00	Pass
		52	-7.961	-1.00	Pass
		106	-6.009	-1.00	Pass
		242	-7.547	-1.00	Pass
	CH181	26	-4.148	-1.00	Pass
		52	-4.339	-1.00	Pass
		106	-6.605	-1.00	Pass
		242	-4.470	-1.00	Pass
11ax(HE40)	CH115	484	-6.651	-1.00	Pass
	CH147	484	-7.090	-1.00	Pass
	CH179	484	-4.266	-1.00	Pass
11ax(HE80)	CH135	996	-11.463	-1.00	Pass
	CH151	996	-10.980	-1.00	Pass
	CH1167	996	-8.610	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH185	-5.112	-1.00	Pass
11ax(HE20)(SU)	CH209	-4.459	-1.00	Pass
11ax(HE20)(SU)	CH233	-4.390	-1.00	Pass
11ax(HE40)(SU)	CH187	-4.980	-1.00	Pass
11ax(HE40)(SU)	CH211	-4.425	-1.00	Pass
11ax(HE40)(SU)	CH227	-5.029	-1.00	Pass
11ax(HE80)(SU)	CH183	-5.236	-1.00	Pass
11ax(HE80)(SU)	CH199	-4.848	-1.00	Pass
11ax(HE80)(SU)	CH215	-4.653	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH185	26	-3.895	-1.00	Pass
		52	-3.694	-1.00	Pass
		106	-6.988	-1.00	Pass
		242	-4.134	-1.00	Pass
	CH189	26	-4.191	-1.00	Pass
		52	-3.756	-1.00	Pass
		106	-4.260	-1.00	Pass
		242	-4.126	-1.00	Pass
	CH233	26	-6.468	-1.00	Pass
		52	-8.289	-1.00	Pass
		106	-5.333	-1.00	Pass
		242	-5.499	-1.00	Pass
11ax(HE40)	CH187	484	-3.871	-1.00	Pass
	CH211	484	-4.947	-1.00	Pass
	CH227	484	-5.718	-1.00	Pass
11ax(HE80)	CH183	996	-6.165	-1.00	Pass
	CH199	996	-6.928	-1.00	Pass
	CH215	996	-8.520	-1.00	Pass

ANT1

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH1	-4.866	-1.00	Pass
11ax(HE20)(SU)	CH45	-3.711	-1.00	Pass
11ax(HE20)(SU)	CH93	-5.391	-1.00	Pass
11ax(HE40)(SU)	CH3	-4.988	-1.00	Pass
11ax(HE40)(SU)	CH43	-4.963	-1.00	Pass
11ax(HE40)(SU)	CH91	-5.758	-1.00	Pass
11ax(HE80)(SU)	CH7	-4.249	-1.00	Pass
11ax(HE80)(SU)	CH39	-6.112	-1.00	Pass
11ax(HE80)(SU)	CH87	-5.503	-1.00	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH1	26	-7.081	-1.00	Pass
		52	-6.990	-1.00	Pass
		106	-5.329	-1.00	Pass
		242	-5.874	-1.00	Pass
	CH45	26	-3.838	-1.00	Pass
		52	-3.861	-1.00	Pass
		106	-3.651	-1.00	Pass
		242	-3.853	-1.00	Pass
	CH93	26	-3.933	-1.00	Pass
		52	-4.076	-1.00	Pass
		106	-5.100	-1.00	Pass
		242	-4.929	-1.00	Pass
11ax(HE40)	CH3	484	-5.808	-1.00	Pass
	CH43	484	-3.791	-1.00	Pass
	CH91	484	-6.039	-1.00	Pass
11ax(HE80)	CH7	996	-6.198	-1.00	Pass
	CH39	996	-5.183	-1.00	Pass
	CH87	996	-7.061	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH97	-5.913	-1.00	Pass
11ax(HE20)(SU)	CH105	-7.642	-1.00	Pass
11ax(HE20)(SU)	CH113	-7.765	-1.00	Pass
11ax(HE40)(SU)	CH99	-7.091	-1.00	Pass
11ax(HE40)(SU)	CH107	-7.758	-1.00	Pass
11ax(HE80)(SU)	CH103	-7.628	-1.00	Pass
11ax(HE80)(SU)	CH119	-8.039	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH97	26	-4.309	-1.00	Pass
		52	-5.363	-1.00	Pass
		106	-4.546	-1.00	Pass
		242	-5.057	-1.00	Pass
	CH105	26	-4.488	-1.00	Pass
		52	-5.280	-1.00	Pass
		106	-4.677	-1.00	Pass
		242	-5.081	-1.00	Pass
	CH113	26	-2.645	-1.00	Pass
		52	-3.729	-1.00	Pass
		106	-5.509	-1.00	Pass
		242	-4.329	-1.00	Pass
11ax(HE40)	CH99	484	-5.728	-1.00	Pass
	CH107	484	-4.588	-1.00	Pass
11ax(HE80)	CH103	996	-6.054	-1.00	Pass
	CH119	996	-5.339	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH117	-7.713	-1.00	Pass
11ax(HE20)(SU)	CH149	-7.091	-1.00	Pass
11ax(HE20)(SU)	CH181	-4.350	-1.00	Pass
11ax(HE40)(SU)	CH115	-7.082	-1.00	Pass
11ax(HE40)(SU)	CH147	-7.449	-1.00	Pass
11ax(HE40)(SU)	CH179	-4.993	-1.00	Pass
11ax(HE80)(SU)	CH135	-7.317	-1.00	Pass
11ax(HE80)(SU)	CH151	-7.953	-1.00	Pass
11ax(HE80)(SU)	CH167	-7.181	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH117	26	-3.573	-1.00	Pass
		52	-4.045	-1.00	Pass
		106	-5.635	-1.00	Pass
		242	-3.401	-1.00	Pass
	CH149	26	-2.812	-1.00	Pass
		52	-3.549	-1.00	Pass
		106	-3.586	-1.00	Pass
		242	-4.812	-1.00	Pass
	CH181	26	-6.665	-1.00	Pass
		52	-6.607	-1.00	Pass
		106	-8.798	-1.00	Pass
		242	-7.137	-1.00	Pass
11ax(HE40)	CH115	484	-4.666	-1.00	Pass
	CH147	484	-3.720	-1.00	Pass
	CH179	484	-6.321	-1.00	Pass
11ax(HE80)	CH135	996	-6.119	-1.00	Pass
	CH151	996	-7.410	-1.00	Pass
	CH1167	996	-8.880	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH185	-4.093	-1.00	Pass
11ax(HE20)(SU)	CH209	-4.105	-1.00	Pass
11ax(HE20)(SU)	CH233	-4.191	-1.00	Pass
11ax(HE40)(SU)	CH187	-4.465	-1.00	Pass
11ax(HE40)(SU)	CH211	-5.029	-1.00	Pass
11ax(HE40)(SU)	CH227	-5.684	-1.00	Pass
11ax(HE80)(SU)	CH183	-3.707	-1.00	Pass
11ax(HE80)(SU)	CH199	-3.504	-1.00	Pass
11ax(HE80)(SU)	CH215	-5.562	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH185	26	-6.059	-1.00	Pass
		52	-6.740	-1.00	Pass
		106	-9.219	-1.00	Pass
		242	-6.438	-1.00	Pass
	CH189	26	-4.167	-1.00	Pass
		52	-4.912	-1.00	Pass
		106	-4.165	-1.00	Pass
		242	-4.366	-1.00	Pass
	CH233	26	-3.387	-1.00	Pass
		52	-4.396	-1.00	Pass
		106	-3.373	-1.00	Pass
		242	-4.426	-1.00	Pass
11ax(HE40)	CH187	484	-5.817	-1.00	Pass
	CH211	484	-3.426	-1.00	Pass
	CH227	484	-3.770	-1.00	Pass
11ax(HE80)	CH183	996	-8.879	-1.00	Pass
	CH199	996	-7.104	-1.00	Pass
	CH215	996	-6.161	-1.00	Pass

MIMO

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH1	-1.560	-1.00	Pass
11ax(HE20)(SU)	CH45	-1.103	-1.00	Pass
11ax(HE20)(SU)	CH93	-1.733	-1.00	Pass
11ax(HE40)(SU)	CH3	-1.825	-1.00	Pass
11ax(HE40)(SU)	CH43	-1.628	-1.00	Pass
11ax(HE40)(SU)	CH91	-2.153	-1.00	Pass
11ax(HE80)(SU)	CH7	-1.247	-1.00	Pass
11ax(HE80)(SU)	CH39	-2.373	-1.00	Pass
11ax(HE80)(SU)	CH87	-1.902	-1.00	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH1	26	-1.968	-1.00	Pass
		52	-2.222	-1.00	Pass
		106	-1.306	-1.00	Pass
		242	-1.812	-1.00	Pass
	CH45	26	-1.352	-1.00	Pass
		52	-1.601	-1.00	Pass
		106	-1.319	-1.00	Pass
		242	-1.741	-1.00	Pass
	CH93	26	-1.460	-1.00	Pass
		52	-1.832	-1.00	Pass
		106	-2.921	-1.00	Pass
		242	-1.772	-1.00	Pass
11ax(HE40)	CH3	484	-1.684	-1.00	Pass
	CH43	484	-1.800	-1.00	Pass
	CH91	484	-2.246	-1.00	Pass
11ax(HE80)	CH7	996	-2.179	-1.00	Pass
	CH39	996	-3.305	-1.00	Pass
	CH87	996	-4.381	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH97	-1.944	-1.00	Pass
11ax(HE20)(SU)	CH105	-3.080	-1.00	Pass
11ax(HE20)(SU)	CH113	-3.072	-1.00	Pass
11ax(HE40)(SU)	CH99	-2.277	-1.00	Pass
11ax(HE40)(SU)	CH107	-2.573	-1.00	Pass
11ax(HE80)(SU)	CH103	-2.620	-1.00	Pass
11ax(HE80)(SU)	CH119	-2.639	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH97	26	-1.586	-1.00	Pass
		52	-1.993	-1.00	Pass
		106	-1.751	-1.00	Pass
		242	-1.907	-1.00	Pass
	CH105	26	-1.877	-1.00	Pass
		52	-1.976	-1.00	Pass
		106	-2.225	-1.00	Pass
		242	-2.240	-1.00	Pass
	CH113	26	-1.226	-1.00	Pass
		52	-1.966	-1.00	Pass
		106	-3.802	-1.00	Pass
		242	-2.128	-1.00	Pass
11ax(HE40)	CH99	484	-2.526	-1.00	Pass
	CH107	484	-1.995	-1.00	Pass
11ax(HE80)	CH103	996	-4.178	-1.00	Pass
	CH119	996	-3.969	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH117	-3.014	-1.00	Pass
11ax(HE20)(SU)	CH149	-2.889	-1.00	Pass
11ax(HE20)(SU)	CH181	-1.808	-1.00	Pass
11ax(HE40)(SU)	CH115	-2.310	-1.00	Pass
11ax(HE40)(SU)	CH147	-2.836	-1.00	Pass
11ax(HE40)(SU)	CH179	-1.787	-1.00	Pass
11ax(HE80)(SU)	CH135	-2.459	-1.00	Pass
11ax(HE80)(SU)	CH151	-2.742	-1.00	Pass
11ax(HE80)(SU)	CH167	-3.060	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH117	26	-1.651	-1.00	Pass
		52	-1.910	-1.00	Pass
		106	-3.778	-1.00	Pass
		242	-1.317	-1.00	Pass
	CH149	26	-1.424	-1.00	Pass
		52	-2.207	-1.00	Pass
		106	-1.620	-1.00	Pass
		242	-2.957	-1.00	Pass
	CH181	26	-2.216	-1.00	Pass
		52	-2.316	-1.00	Pass
		106	-4.554	-1.00	Pass
		242	-2.592	-1.00	Pass
11ax(HE40)	CH115	484	-2.536	-1.00	Pass
	CH147	484	-2.076	-1.00	Pass
	CH179	484	-2.163	-1.00	Pass
11ax(HE80)	CH135	996	-5.006	-1.00	Pass
	CH151	996	-5.828	-1.00	Pass
	CH1167	996	-5.733	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)(SU)	CH185	-1.562	-1.00	Pass
11ax(HE20)(SU)	CH209	-1.268	-1.00	Pass
11ax(HE20)(SU)	CH233	-1.279	-1.00	Pass
11ax(HE40)(SU)	CH187	-1.705	-1.00	Pass
11ax(HE40)(SU)	CH211	-1.706	-1.00	Pass
11ax(HE40)(SU)	CH227	-2.334	-1.00	Pass
11ax(HE80)(SU)	CH183	-1.394	-1.00	Pass
11ax(HE80)(SU)	CH199	-1.114	-1.00	Pass
11ax(HE80)(SU)	CH215	-2.073	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH185	26	-1.833	-1.00	Pass
		52	-1.945	-1.00	Pass
		106	-4.951	-1.00	Pass
		242	-2.125	-1.00	Pass
	CH189	26	-1.169	-1.00	Pass
		52	-1.285	-1.00	Pass
		106	-1.202	-1.00	Pass
		242	-1.234	-1.00	Pass
	CH233	26	-1.650	-1.00	Pass
		52	-2.910	-1.00	Pass
		106	-1.233	-1.00	Pass
		242	-1.919	-1.00	Pass
11ax(HE40)	CH187	484	-1.726	-1.00	Pass
	CH211	484	-1.110	-1.00	Pass
	CH227	484	-1.625	-1.00	Pass
11ax(HE80)	CH183	996	-4.303	-1.00	Pass
	CH199	996	-4.005	-1.00	Pass
	CH215	996	-4.172	-1.00	Pass

A.4 Conducted Emissions

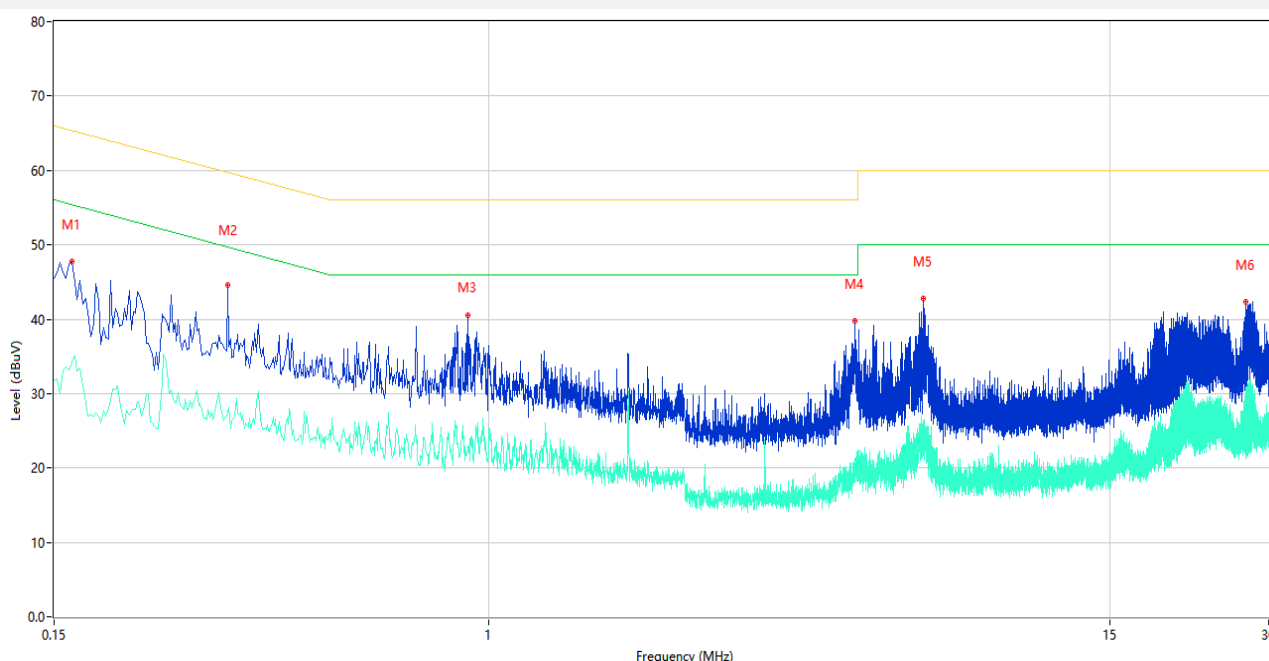
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Note³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

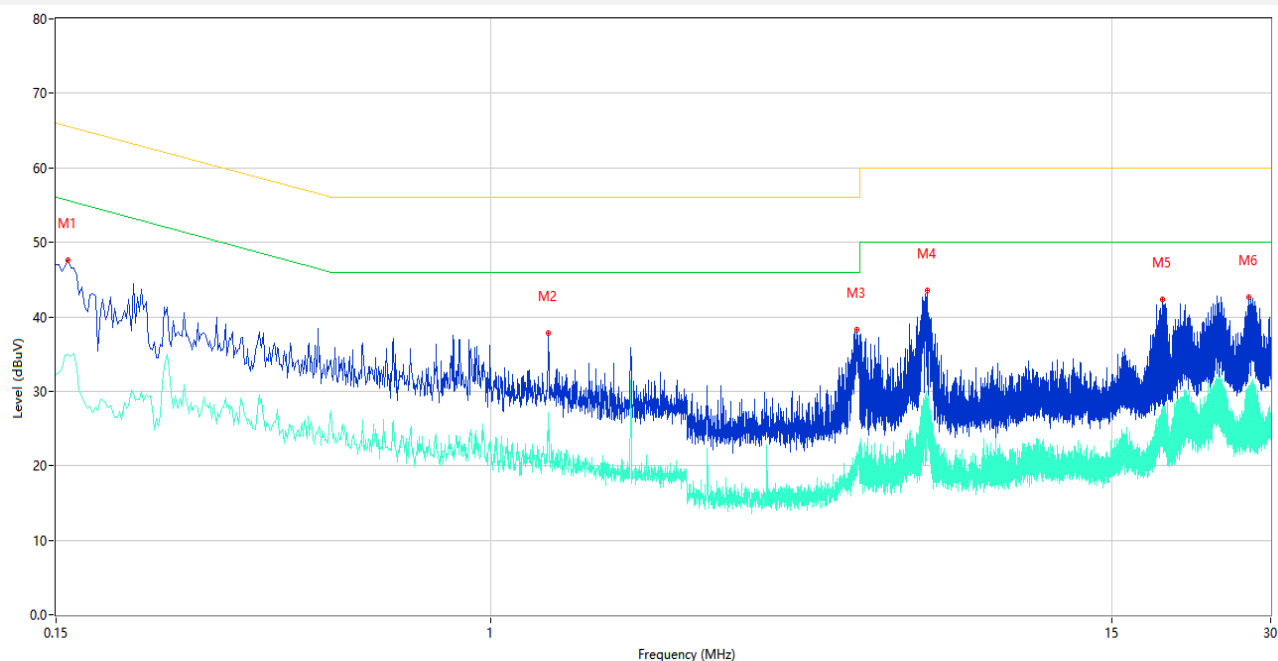
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.162	47.75	10.23	65.36	17.61	Peak	L	Pass
1**	0.162	34.26	10.23	55.36	21.10	AV	L	Pass
2	0.320	44.54	10.24	59.71	15.17	Peak	L	Pass
2**	0.320	27.38	10.24	49.71	22.33	AV	L	Pass
3	0.914	40.55	10.30	56.00	15.45	Peak	L	Pass
3**	0.914	22.91	10.30	46.00	23.09	AV	L	Pass
4	4.936	39.77	11.12	56.00	16.23	Peak	L	Pass
4**	4.936	21.31	11.12	46.00	24.69	AV	L	Pass
5	6.662	42.74	11.99	60.00	17.26	Peak	L	Pass
5**	6.662	25.73	11.99	50.00	24.27	AV	L	Pass
6	27.122	42.33	16.19	60.00	17.67	Peak	L	Pass
6**	27.122	28.79	16.19	50.00	21.21	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.158	47.54	10.23	65.57	18.03	Peak	N	Pass
1**	0.158	34.91	10.23	55.57	20.66	AV	N	Pass
2	1.286	37.80	10.33	56.00	18.20	Peak	N	Pass
2**	1.286	27.11	10.33	46.00	18.89	AV	N	Pass
3	4.944	38.29	11.09	56.00	17.71	Peak	N	Pass
3**	4.944	21.82	11.09	46.00	24.18	AV	N	Pass
4	6.704	43.55	12.00	60.00	16.45	Peak	N	Pass
4**	6.704	27.98	12.00	50.00	22.02	AV	N	Pass
5	18.744	42.34	14.84	60.00	17.66	Peak	N	Pass
5**	18.744	25.53	14.84	50.00	24.47	AV	N	Pass
6	27.224	42.66	16.29	60.00	17.34	Peak	N	Pass
6**	27.224	23.62	16.29	50.00	26.38	AV	N	Pass

A.5 Radiated Spurious Emissions and Band Edge (Restricted-band)

Note¹: The symbol of “--” in the table which means not application.

Note²: For the test data above 1 GHz, According the ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

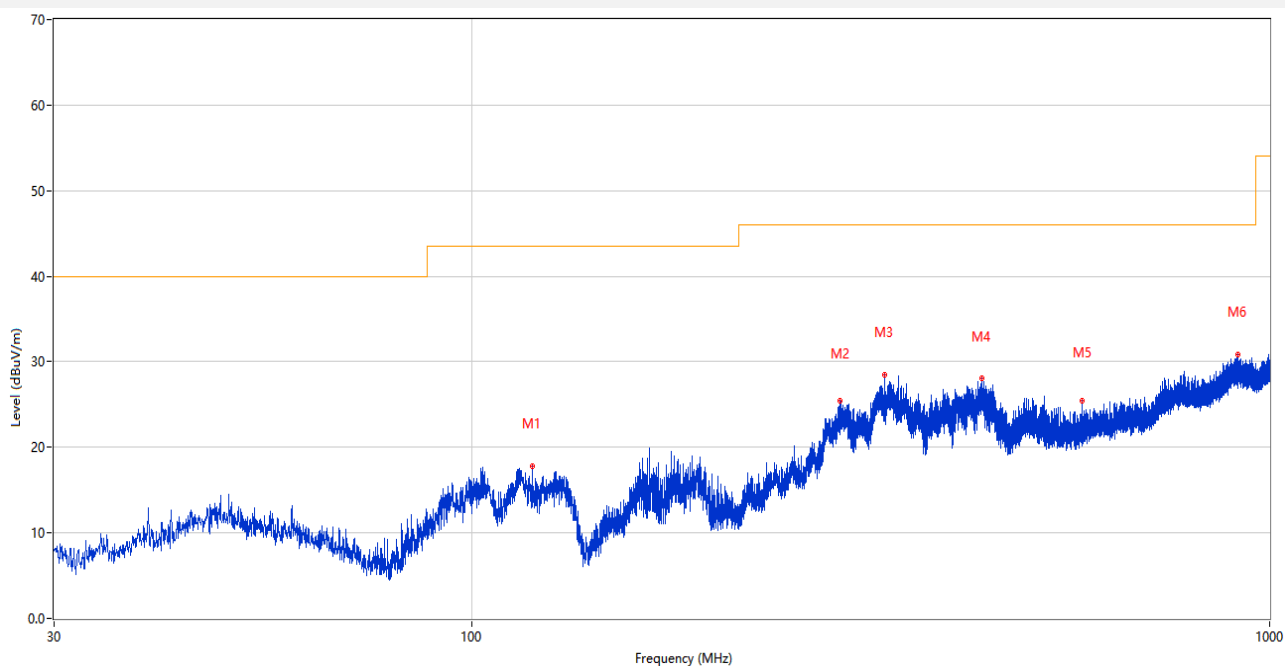
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note⁵: For Multiple transmitter output, the quantity $10 \log (NANT)$ dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding $10 \log (NANT)$ if the measurements are made relative to the in-band emissions on the individual outputs.

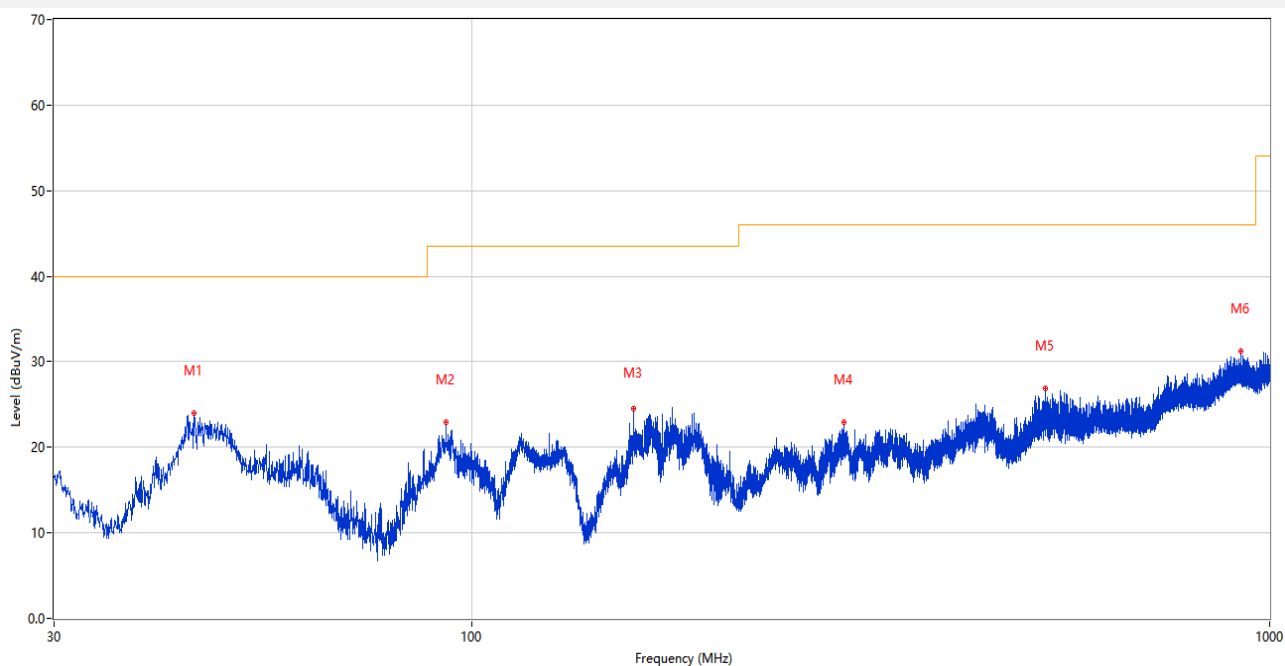
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	119.094	17.78	-28.10	43.5	25.72	Peak	127.00	200	Horizontal	Pass
2	289.572	25.50	-23.31	46.0	20.50	Peak	223.00	100	Horizontal	Pass
3	329.390	28.42	-22.60	46.0	17.58	Peak	237.00	100	Horizontal	Pass
4	435.557	28.02	-19.68	46.0	17.98	Peak	223.00	100	Horizontal	Pass
5	581.930	25.40	-16.14	46.0	20.60	Peak	1.00	200	Horizontal	Pass
6	913.428	30.82	-8.56	46.0	15.18	Peak	1.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.938	24.05	-25.60	40.0	15.95	Peak	221.00	100	Vertical	Pass
2	92.953	22.99	-27.18	43.5	20.51	Peak	129.00	100	Vertical	Pass
3	159.786	24.52	-28.93	43.5	18.98	Peak	5.00	100	Vertical	Pass
4	292.918	22.90	-23.26	46.0	23.10	Peak	360.00	100	Vertical	Pass
5	523.536	26.89	-17.78	46.0	19.11	Peak	115.00	100	Vertical	Pass
6	920.266	31.26	-8.56	46.0	14.74	Peak	152.00	100	Vertical	Pass

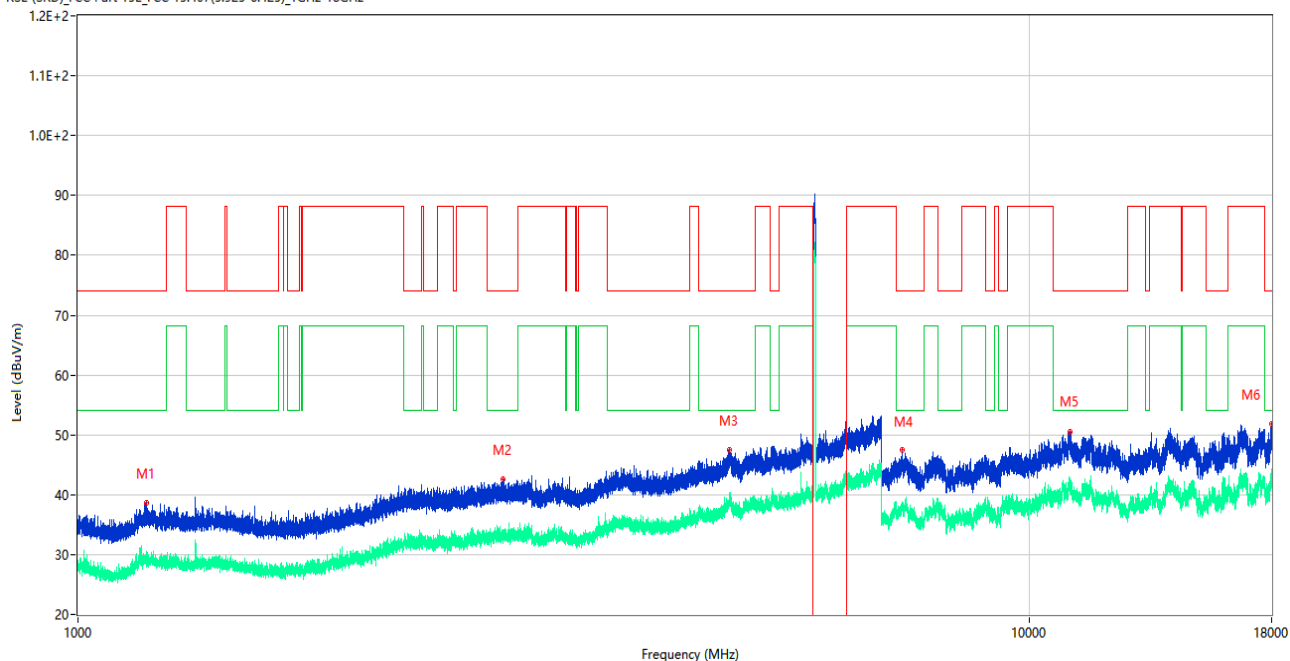
Note ¹: The spurious above 18G is noise only, do not show on the report.

Note ²: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note ³: All antenna were pre tested, but only the worst case has been reported in this report.

11ax20(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

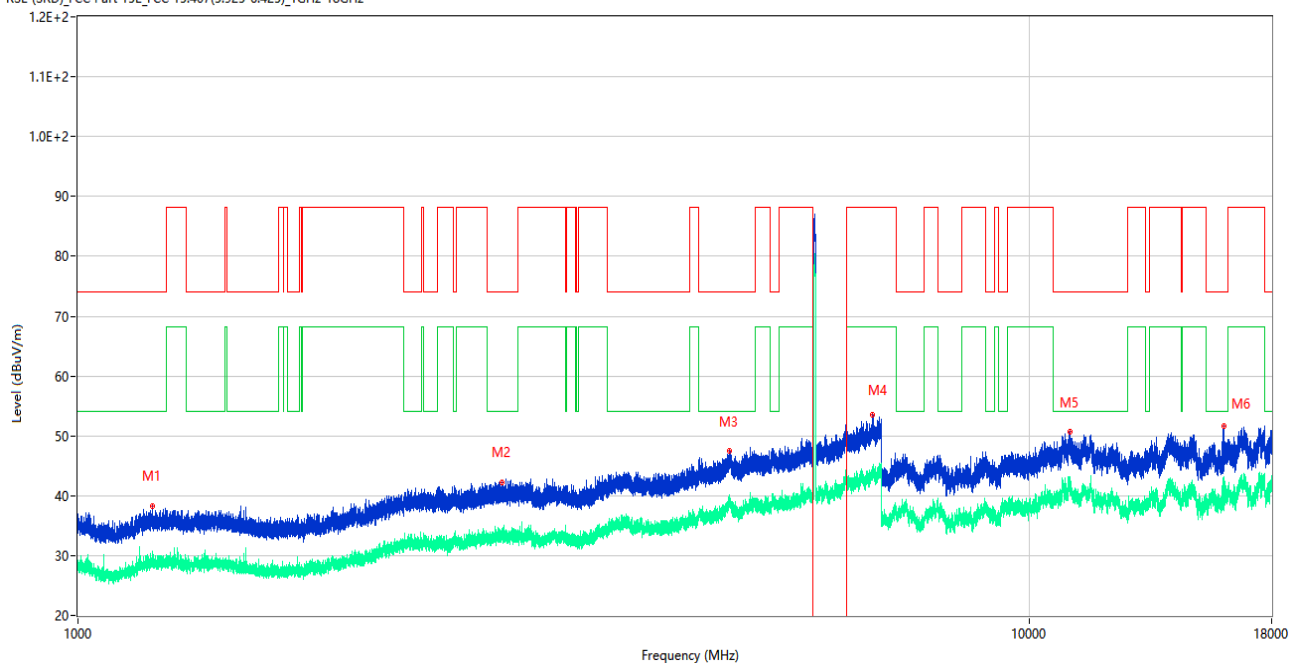
RSE (SRD)_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.882	38.63	74.0	35.37	Peak	330.00	100	Horizontal	Pass
1**	1181.882	30.73	54.0	23.27	AV	330.00	100	Horizontal	Pass
2	2796.493	42.59	74.0	31.41	Peak	89.00	200	Horizontal	Pass
2**	2796.493	33.57	54.0	20.44	AV	89.00	200	Horizontal	Pass
3	4838.542	47.53	74.0	26.47	Peak	78.00	200	Horizontal	Pass
3**	4838.542	39.03	54.0	14.97	AV	78.00	200	Horizontal	Pass
4	7354.468	47.77	74.0	26.24	Peak	18.00	100	Horizontal	Pass
4**	7354.468	37.85	54.0	16.15	AV	18.00	100	Horizontal	Pass
5	11034.989	50.82	74.0	23.18	Peak	93.00	200	Horizontal	Pass
5**	11034.989	41.63	54.0	12.37	AV	93.00	200	Horizontal	Pass
6	17999.723	52.10	74.0	21.90	Peak	311.00	200	Horizontal	Pass
6**	17999.723	43.34	54.0	10.66	AV	311.00	200	Horizontal	Pass

11ax20(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

RSE (SRD)_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.899	38.59	74.0	35.41	Peak	253.00	200	Vertical	Pass
1**	1193.899	28.51	54.0	25.49	AV	253.00	200	Vertical	Pass
2	2797.346	42.60	74.0	31.40	Peak	235.00	200	Vertical	Pass
2**	2797.346	34.55	54.0	19.45	AV	235.00	200	Vertical	Pass
3	4843.386	47.76	74.0	26.24	Peak	223.00	100	Vertical	Pass
3**	4843.386	39.14	54.0	14.86	AV	223.00	100	Vertical	Pass
4	6852.854	53.74	88.2	34.46	Peak	33.00	100	Vertical	Pass
4**	6852.854	44.25	68.2	23.95	AV	33.00	100	Vertical	Pass
5	11039.486	50.85	74.0	23.15	Peak	182.00	100	Vertical	Pass
5**	11039.486	41.55	54.0	12.45	AV	182.00	100	Vertical	Pass
6	16050.360	51.72	74.0	22.28	Peak	147.00	400	Vertical	Pass
6**	16050.360	42.14	54.0	11.86	AV	147.00	400	Vertical	Pass

11ax20(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1182.196	38.86	74.0	35.14	Peak	90.00	100	Horizontal	Pass
1**	1182.196	30.75	54.0	23.25	AV	90.00	100	Horizontal	Pass
2	2802.866	42.79	74.0	31.21	Peak	275.00	400	Horizontal	Pass
2**	2802.866	33.38	54.0	20.62	AV	275.00	400	Horizontal	Pass
3	4836.812	47.46	74.0	26.54	Peak	246.00	200	Horizontal	Pass
3**	4836.812	39.10	54.0	14.90	AV	246.00	200	Horizontal	Pass
4	7357.086	47.71	74.0	26.29	Peak	259.00	300	Horizontal	Pass
4**	7357.086	37.79	54.0	16.22	AV	259.00	300	Horizontal	Pass
5	11040.188	50.58	74.0	23.42	Peak	170.00	100	Horizontal	Pass
5**	11040.188	41.53	54.0	12.47	AV	170.00	100	Horizontal	Pass
6	18000.180	51.88	74.0	22.12	Peak	282.00	100	Horizontal	Pass
6**	18000.180	43.25	54.0	10.76	AV	282.00	100	Horizontal	Pass

11ax20(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.094	38.41	74.0	35.59	Peak	232.00	100	Vertical	Pass
1**	1195.094	28.40	54.0	25.60	AV	232.00	100	Vertical	Pass
2	2794.085	42.16	74.0	31.84	Peak	20.00	400	Vertical	Pass
2**	2794.085	34.43	54.0	19.57	AV	20.00	400	Vertical	Pass
3	4846.336	47.56	74.0	26.44	Peak	62.00	200	Vertical	Pass
3**	4846.336	39.38	54.0	14.62	AV	62.00	200	Vertical	Pass
4	6849.231	53.31	88.2	34.89	Peak	321.00	200	Vertical	Pass
4**	6849.231	43.88	68.2	24.32	AV	321.00	200	Vertical	Pass
5	11042.988	50.59	74.0	23.41	Peak	171.00	100	Vertical	Pass
5**	11042.988	41.13	54.0	12.87	AV	171.00	100	Vertical	Pass
6	16048.284	51.53	74.0	22.47	Peak	186.00	200	Vertical	Pass
6**	16048.284	41.82	54.0	12.18	AV	186.00	200	Vertical	Pass

11ax20(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.026	38.60	74.0	35.40	Peak	163.00	300	Horizontal	Pass
1**	1181.026	30.50	54.0	23.50	AV	163.00	300	Horizontal	Pass
2	2796.008	42.74	74.0	31.26	Peak	340.00	300	Horizontal	Pass
2**	2796.008	33.33	54.0	20.67	AV	340.00	300	Horizontal	Pass
3	4838.894	47.61	74.0	26.39	Peak	122.00	200	Horizontal	Pass
3**	4838.894	39.29	54.0	14.71	AV	122.00	200	Horizontal	Pass
4	7359.359	47.75	74.0	26.25	Peak	252.00	300	Horizontal	Pass
4**	7359.359	38.05	54.0	15.95	AV	252.00	300	Horizontal	Pass
5	11034.702	50.59	74.0	23.41	Peak	271.00	200	Horizontal	Pass
5**	11034.702	41.59	54.0	12.41	AV	271.00	200	Horizontal	Pass
6	17998.305	52.02	74.0	21.98	Peak	22.00	300	Horizontal	Pass
6**	17998.305	43.16	54.0	10.85	AV	22.00	300	Horizontal	Pass

11ax20(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.412	38.15	74.0	35.85	Peak	100.00	300	Vertical	Pass
1**	1196.412	28.28	54.0	25.72	AV	100.00	300	Vertical	Pass
2	2795.477	41.90	74.0	32.10	Peak	305.00	400	Vertical	Pass
2**	2795.477	34.37	54.0	19.63	AV	305.00	400	Vertical	Pass
3	4847.404	47.41	74.0	26.59	Peak	143.00	200	Vertical	Pass
3**	4847.404	39.23	54.0	14.77	AV	143.00	200	Vertical	Pass
4	6851.481	53.10	88.2	35.10	Peak	90.00	100	Vertical	Pass
4**	6851.481	43.80	68.2	24.40	AV	90.00	100	Vertical	Pass
5	11041.896	50.41	74.0	23.59	Peak	101.00	200	Vertical	Pass
5**	11041.896	40.98	54.0	13.02	AV	101.00	200	Vertical	Pass
6	16051.803	51.23	74.0	22.77	Peak	221.00	200	Vertical	Pass
6**	16051.803	41.80	54.0	12.20	AV	221.00	200	Vertical	Pass

11ax40(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.693	38.84	74.0	35.16	Peak	211.00	200	Horizontal	Pass
1**	1181.693	30.49	54.0	23.51	AV	211.00	200	Horizontal	Pass
2	2802.083	42.71	74.0	31.29	Peak	253.00	200	Horizontal	Pass
2**	2802.083	33.33	54.0	20.67	AV	253.00	200	Horizontal	Pass
3	4842.101	47.68	74.0	26.32	Peak	161.00	200	Horizontal	Pass
3**	4842.101	39.12	54.0	14.88	AV	161.00	200	Horizontal	Pass
4	7358.795	47.55	74.0	26.45	Peak	266.00	200	Horizontal	Pass
4**	7358.795	37.89	54.0	16.11	AV	266.00	200	Horizontal	Pass
5	11035.660	50.73	74.0	23.27	Peak	270.00	300	Horizontal	Pass
5**	11035.660	41.72	54.0	12.28	AV	270.00	300	Horizontal	Pass
6	17999.075	51.92	74.0	22.08	Peak	360.00	400	Horizontal	Pass
6**	17999.075	43.32	54.0	10.68	AV	360.00	400	Horizontal	Pass

11ax40(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.274	38.03	74.0	35.97	Peak	78.00	300	Vertical	Pass
1**	1196.274	28.12	54.0	25.88	AV	78.00	300	Vertical	Pass
2	2791.436	41.89	74.0	32.11	Peak	256.00	300	Vertical	Pass
2**	2791.436	34.14	54.0	19.87	AV	256.00	300	Vertical	Pass
3	4846.112	47.20	74.0	26.80	Peak	271.00	200	Vertical	Pass
3**	4846.112	39.17	54.0	14.83	AV	271.00	200	Vertical	Pass
4	6846.032	52.94	88.2	35.26	Peak	309.00	400	Vertical	Pass
4**	6846.032	43.61	68.2	24.59	AV	309.00	400	Vertical	Pass
5	11043.058	50.32	74.0	23.68	Peak	48.00	100	Vertical	Pass
5**	11043.058	40.87	54.0	13.13	AV	48.00	100	Vertical	Pass
6	16052.574	51.10	74.0	22.90	Peak	252.00	200	Vertical	Pass
6**	16052.574	41.79	54.0	12.21	AV	252.00	200	Vertical	Pass

11ax40(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1180.435	38.76	74.0	35.24	Peak	149.00	200	Horizontal	Pass
1**	1180.435	30.54	54.0	23.46	AV	149.00	200	Horizontal	Pass
2	2802.177	42.87	74.0	31.13	Peak	179.00	400	Horizontal	Pass
2**	2802.177	33.58	54.0	20.42	AV	179.00	400	Horizontal	Pass
3	4843.564	47.51	74.0	26.49	Peak	158.00	200	Horizontal	Pass
3**	4843.564	39.10	54.0	14.90	AV	158.00	200	Horizontal	Pass
4	7355.247	47.57	74.0	26.43	Peak	243.00	100	Horizontal	Pass
4**	7355.247	37.95	54.0	16.05	AV	243.00	100	Horizontal	Pass
5	11040.012	50.60	74.0	23.40	Peak	90.00	400	Horizontal	Pass
5**	11040.012	41.70	54.0	12.30	AV	90.00	400	Horizontal	Pass
6	18002.104	51.97	74.0	22.03	Peak	289.00	100	Horizontal	Pass
6**	18002.104	43.24	54.0	10.76	AV	289.00	100	Horizontal	Pass

11ax40(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.326	37.97	74.0	36.03	Peak	60.00	200	Vertical	Pass
1**	1195.326	27.83	54.0	26.17	AV	60.00	200	Vertical	Pass
2	2791.346	41.63	74.0	32.37	Peak	98.00	400	Vertical	Pass
2**	2791.346	33.98	54.0	20.02	AV	98.00	400	Vertical	Pass
3	4845.421	47.00	74.0	27.00	Peak	98.00	200	Vertical	Pass
3**	4845.421	39.13	54.0	14.87	AV	98.00	200	Vertical	Pass
4	6846.119	52.66	88.2	35.54	Peak	53.00	400	Vertical	Pass
4**	6846.119	43.42	68.2	24.78	AV	53.00	400	Vertical	Pass
5	11044.791	50.16	74.0	23.84	Peak	127.00	100	Vertical	Pass
5**	11044.791	40.69	54.0	13.31	AV	127.00	100	Vertical	Pass
6	16049.365	51.05	74.0	22.95	Peak	22.00	400	Vertical	Pass
6**	16049.365	41.57	54.0	12.43	AV	22.00	400	Vertical	Pass

11ax40(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1176.644	38.88	74.0	35.12	Peak	153.00	200	Horizontal	Pass
1**	1176.644	30.64	54.0	23.36	AV	153.00	200	Horizontal	Pass
2	2796.085	42.75	74.0	31.25	Peak	306.00	300	Horizontal	Pass
2**	2796.085	33.57	54.0	20.44	AV	306.00	300	Horizontal	Pass
3	4843.716	47.72	74.0	26.28	Peak	255.00	200	Horizontal	Pass
3**	4843.716	39.04	54.0	14.96	AV	255.00	200	Horizontal	Pass
4	7356.527	47.76	74.0	26.24	Peak	275.00	300	Horizontal	Pass
4**	7356.527	37.99	54.0	16.01	AV	275.00	300	Horizontal	Pass
5	11040.469	50.83	74.0	23.18	Peak	273.00	100	Horizontal	Pass
5**	11040.469	41.50	54.0	12.50	AV	273.00	100	Horizontal	Pass
6	18002.883	51.97	74.0	22.03	Peak	23.00	400	Horizontal	Pass
6**	18002.883	43.25	54.0	10.75	AV	23.00	400	Horizontal	Pass

11ax40(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.479	37.69	74.0	36.31	Peak	11.00	400	Vertical	Pass
1**	1199.479	27.58	54.0	26.42	AV	11.00	400	Vertical	Pass
2	2795.845	41.55	74.0	32.45	Peak	272.00	100	Vertical	Pass
2**	2795.845	33.75	54.0	20.25	AV	272.00	100	Vertical	Pass
3	4843.305	46.91	74.0	27.09	Peak	285.00	200	Vertical	Pass
3**	4843.305	39.02	54.0	14.98	AV	285.00	200	Vertical	Pass
4	6851.149	52.43	88.2	35.77	Peak	4.00	300	Vertical	Pass
4**	6851.149	43.35	68.2	24.85	AV	4.00	300	Vertical	Pass
5	11044.853	49.95	74.0	24.05	Peak	56.00	100	Vertical	Pass
5**	11044.853	40.57	54.0	13.44	AV	56.00	100	Vertical	Pass
6	16049.147	50.81	74.0	23.19	Peak	125.00	200	Vertical	Pass
6**	16049.147	41.43	54.0	12.57	AV	125.00	200	Vertical	Pass

11ax80(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.318	38.68	74.0	35.32	Peak	328.00	200	Horizontal	Pass
1**	1181.318	30.48	54.0	23.52	AV	328.00	200	Horizontal	Pass
2	2801.317	42.70	74.0	31.30	Peak	260.00	300	Horizontal	Pass
2**	2801.317	33.52	54.0	20.48	AV	260.00	300	Horizontal	Pass
3	4839.823	47.53	74.0	26.47	Peak	122.00	200	Horizontal	Pass
3**	4839.823	39.28	54.0	14.72	AV	122.00	200	Horizontal	Pass
4	7353.868	47.79	74.0	26.21	Peak	107.00	100	Horizontal	Pass
4**	7353.868	38.04	54.0	15.96	AV	107.00	100	Horizontal	Pass
5	11034.712	50.72	74.0	23.29	Peak	223.00	200	Horizontal	Pass
5**	11034.712	41.67	54.0	12.33	AV	223.00	200	Horizontal	Pass
6	18002.246	52.00	74.0	22.00	Peak	179.00	300	Horizontal	Pass
6**	18002.246	43.19	54.0	10.81	AV	179.00	300	Horizontal	Pass

11ax80(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.874	37.50	74.0	36.50	Peak	100.00	400	Vertical	Pass
1**	1199.874	27.33	54.0	26.68	AV	100.00	400	Vertical	Pass
2	2795.613	41.51	74.0	32.49	Peak	146.00	100	Vertical	Pass
2**	2795.613	33.72	54.0	20.28	AV	146.00	100	Vertical	Pass
3	4845.893	46.64	74.0	27.36	Peak	214.00	200	Vertical	Pass
3**	4845.893	38.90	54.0	15.10	AV	214.00	200	Vertical	Pass
4	6849.178	52.17	88.2	36.03	Peak	15.00	300	Vertical	Pass
4**	6849.178	43.24	68.2	24.96	AV	15.00	300	Vertical	Pass
5	11040.453	49.89	74.0	24.11	Peak	308.00	400	Vertical	Pass
5**	11040.453	40.54	54.0	13.46	AV	308.00	400	Vertical	Pass
6	16048.213	50.74	74.0	23.26	Peak	202.00	300	Vertical	Pass
6**	16048.213	41.16	54.0	12.84	AV	202.00	300	Vertical	Pass

11ax80(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1178.785	38.71	74.0	35.29	Peak	216.00	300	Horizontal	Pass
1**	1178.785	30.70	54.0	23.30	AV	216.00	300	Horizontal	Pass
2	2800.831	42.70	74.0	31.30	Peak	230.00	400	Horizontal	Pass
2**	2800.831	33.44	54.0	20.56	AV	230.00	400	Horizontal	Pass
3	4838.454	47.56	74.0	26.44	Peak	204.00	200	Horizontal	Pass
3**	4838.454	39.07	54.0	14.93	AV	204.00	200	Horizontal	Pass
4	7359.365	47.74	74.0	26.26	Peak	91.00	100	Horizontal	Pass
4**	7359.365	38.04	54.0	15.96	AV	91.00	100	Horizontal	Pass
5	11035.357	50.59	74.0	23.41	Peak	255.00	100	Horizontal	Pass
5**	11035.357	41.59	54.0	12.41	AV	255.00	100	Horizontal	Pass
6	17998.813	52.06	74.0	21.94	Peak	112.00	200	Horizontal	Pass
6**	17998.813	43.34	54.0	10.66	AV	112.00	200	Horizontal	Pass

11ax80(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.164	37.28	74.0	36.72	Peak	21.00	200	Vertical	Pass
1**	1201.164	27.10	54.0	26.90	AV	21.00	200	Vertical	Pass
2	2795.685	41.31	74.0	32.69	Peak	290.00	300	Vertical	Pass
2**	2795.685	33.54	54.0	20.46	AV	290.00	300	Vertical	Pass
3	4841.214	46.57	74.0	27.43	Peak	320.00	200	Vertical	Pass
3**	4841.214	38.77	54.0	15.23	AV	320.00	200	Vertical	Pass
4	6852.978	52.11	88.2	36.09	Peak	242.00	400	Vertical	Pass
4**	6852.978	43.01	68.2	25.19	AV	242.00	400	Vertical	Pass
5	11045.355	49.61	74.0	24.39	Peak	142.00	300	Vertical	Pass
5**	11045.355	40.48	54.0	13.52	AV	142.00	300	Vertical	Pass
6	16045.943	50.54	74.0	23.46	Peak	106.00	300	Vertical	Pass
6**	16045.943	40.97	54.0	13.04	AV	106.00	300	Vertical	Pass

11ax80(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

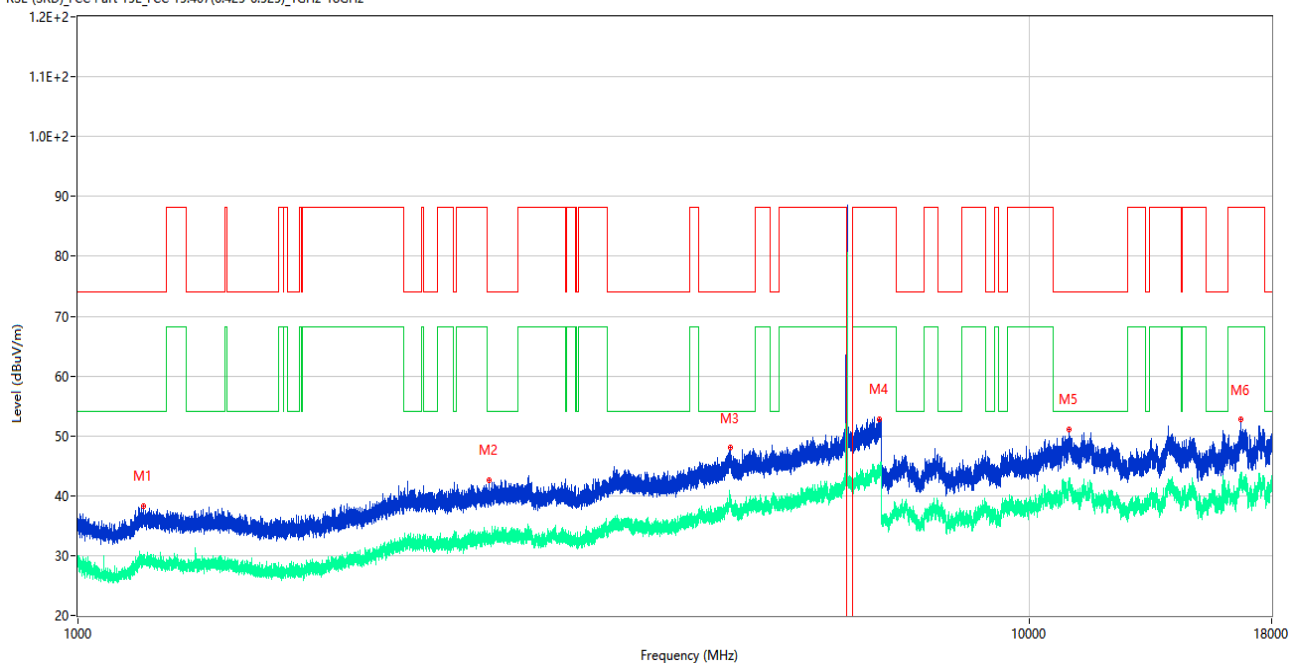
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1180.367	38.85	74.0	35.15	Peak	282.00	200	Horizontal	Pass
1**	1180.367	30.48	54.0	23.52	AV	282.00	200	Horizontal	Pass
2	2800.448	42.67	74.0	31.33	Peak	134.00	200	Horizontal	Pass
2**	2800.448	33.38	54.0	20.62	AV	134.00	200	Horizontal	Pass
3	4838.298	47.62	74.0	26.39	Peak	123.00	200	Horizontal	Pass
3**	4838.298	39.06	54.0	14.95	AV	123.00	200	Horizontal	Pass
4	7354.849	47.58	74.0	26.42	Peak	214.00	400	Horizontal	Pass
4**	7354.849	38.04	54.0	15.96	AV	214.00	400	Horizontal	Pass
5	11036.107	50.68	74.0	23.32	Peak	96.00	100	Horizontal	Pass
5**	11036.107	41.63	54.0	12.37	AV	96.00	100	Horizontal	Pass
6	17998.324	51.90	74.0	22.10	Peak	210.00	400	Horizontal	Pass
6**	17998.324	43.22	54.0	10.79	AV	210.00	400	Horizontal	Pass

11ax80(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.327	37.18	74.0	36.82	Peak	193.00	100	Vertical	Pass
1**	1196.327	27.03	54.0	26.97	AV	193.00	100	Vertical	Pass
2	2792.719	41.06	74.0	32.94	Peak	309.00	300	Vertical	Pass
2**	2792.719	33.24	54.0	20.76	AV	309.00	300	Vertical	Pass
3	4844.891	46.39	74.0	27.61	Peak	36.00	200	Vertical	Pass
3**	4844.891	38.50	54.0	15.50	AV	36.00	200	Vertical	Pass
4	6846.291	51.88	88.2	36.32	Peak	81.00	200	Vertical	Pass
4**	6846.291	42.81	68.2	25.39	AV	81.00	200	Vertical	Pass
5	11040.759	49.43	74.0	24.57	Peak	29.00	400	Vertical	Pass
5**	11040.759	40.19	54.0	13.81	AV	29.00	400	Vertical	Pass
6	16050.659	50.52	74.0	23.48	Peak	2.00	300	Vertical	Pass
6**	16050.659	40.84	54.0	13.17	AV	2.00	300	Vertical	Pass

11ax20(SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

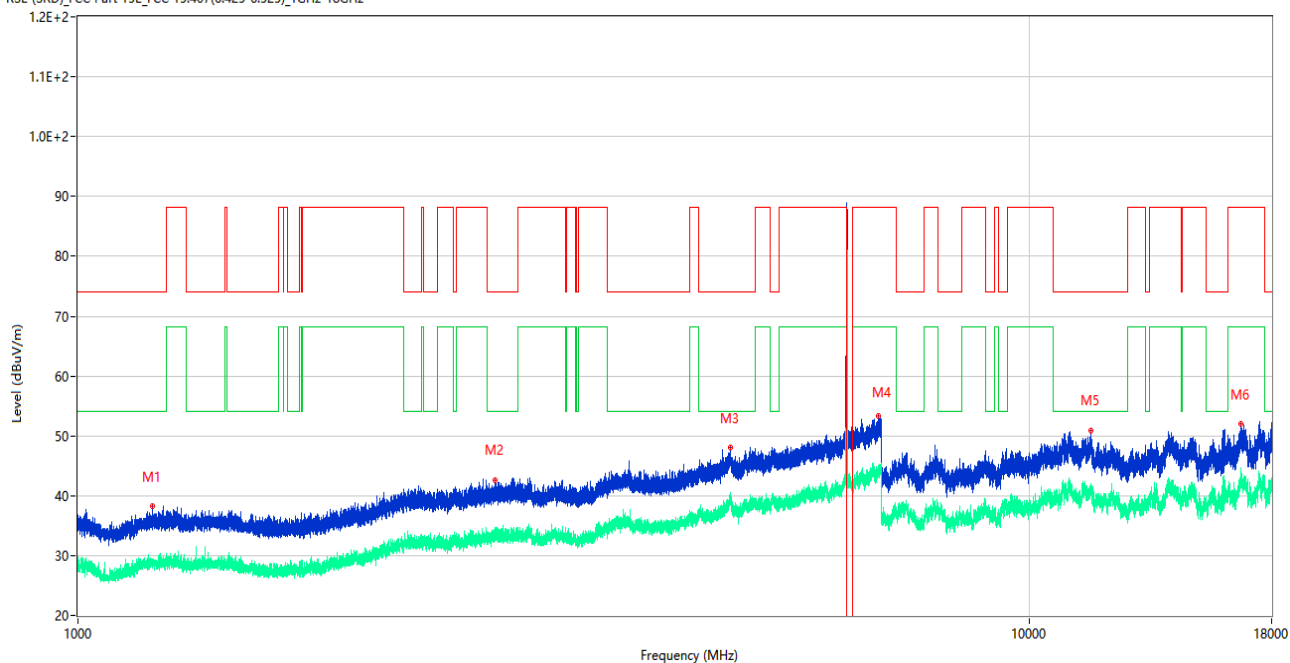
RSE (SRD)_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1176.445	38.47	74.0	35.53	Peak	141.00	400	Horizontal	Pass
1**	1176.445	30.35	54.0	23.65	AV	141.00	400	Horizontal	Pass
2	2701.696	42.87	74.0	31.13	Peak	258.00	300	Horizontal	Pass
2**	2701.696	33.03	54.0	20.97	AV	258.00	300	Horizontal	Pass
3	4852.365	48.07	74.0	25.93	Peak	136.00	200	Horizontal	Pass
3**	4852.365	39.43	54.0	14.57	AV	136.00	200	Horizontal	Pass
4	6960.502	52.72	88.2	35.49	Peak	229.00	300	Horizontal	Pass
4**	6960.502	43.34	68.2	24.86	AV	229.00	300	Horizontal	Pass
5	11015.701	51.22	74.0	22.78	Peak	10.00	400	Horizontal	Pass
5**	11015.701	41.61	54.0	12.39	AV	10.00	400	Horizontal	Pass
6	16688.290	52.78	88.2	35.42	Peak	341.00	400	Horizontal	Pass
6**	16688.290	44.03	68.2	24.17	AV	341.00	400	Horizontal	Pass

11ax20(SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

RSE (SRD)_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.325	40.49	74.0	33.51	Peak	178.00	100	Vertical	Pass
1**	1196.325	28.81	54.0	25.19	AV	178.00	100	Vertical	Pass
2	2744.759	42.69	74.0	31.31	Peak	274.00	100	Vertical	Pass
2**	2744.759	33.91	54.0	20.09	AV	274.00	100	Vertical	Pass
3	4850.904	48.09	74.0	25.91	Peak	109.00	200	Vertical	Pass
3**	4850.904	40.47	54.0	13.53	AV	109.00	200	Vertical	Pass
4	6948.130	53.48	88.2	34.72	Peak	203.00	200	Vertical	Pass
4**	6948.130	43.91	68.2	24.29	AV	203.00	200	Vertical	Pass
5	11617.398	51.19	74.0	22.81	Peak	273.00	300	Vertical	Pass
5**	11617.398	41.56	54.0	12.44	AV	273.00	300	Vertical	Pass
6	16686.868	52.16	88.2	36.04	Peak	333.00	400	Vertical	Pass
6**	16686.868	41.77	68.2	26.43	AV	333.00	400	Vertical	Pass

11ax20(SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.320	38.44	74.0	35.56	Peak	212.00	400	Horizontal	Pass
1**	1197.232	30.06	54.0	23.94	AV	212.00	400	Horizontal	Pass
2	2741.118	42.75	74.0	31.25	Peak	12.00	100	Horizontal	Pass
2**	2746.723	32.96	54.0	21.04	AV	12.00	100	Horizontal	Pass
3	4853.613	47.85	74.0	26.15	Peak	194.00	200	Horizontal	Pass
3**	4849.167	39.17	54.0	14.83	AV	194.00	200	Horizontal	Pass
4	6951.613	52.48	88.2	35.72	Peak	160.00	200	Horizontal	Pass
4**	6946.192	43.33	68.2	24.87	AV	160.00	200	Horizontal	Pass
5	11617.856	51.03	74.0	22.97	Peak	4.00	100	Horizontal	Pass
5**	11621.293	41.59	54.0	12.41	AV	4.00	100	Horizontal	Pass
6	16688.801	52.76	88.2	35.44	Peak	27.00	200	Horizontal	Pass
6**	16685.793	43.93	68.2	24.28	AV	27.00	200	Horizontal	Pass

11ax20(SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.076	40.23	74.0	33.77	Peak	109.00	200	Vertical	Pass
1**	1200.190	28.76	54.0	25.24	AV	109.00	200	Vertical	Pass
2	2741.918	42.56	74.0	31.44	Peak	246.00	300	Vertical	Pass
2**	2747.047	33.87	54.0	20.13	AV	246.00	300	Vertical	Pass
3	4854.699	47.81	74.0	26.20	Peak	289.00	200	Vertical	Pass
3**	4849.921	40.33	54.0	13.67	AV	289.00	200	Vertical	Pass
4	6953.317	53.28	88.2	34.92	Peak	311.00	200	Vertical	Pass
4**	6946.991	43.70	68.2	24.50	AV	311.00	200	Vertical	Pass
5	11617.137	51.08	74.0	22.92	Peak	21.00	300	Vertical	Pass
5**	11618.278	41.35	54.0	12.65	AV	21.00	300	Vertical	Pass
6	16688.183	52.01	88.2	36.19	Peak	6.00	400	Vertical	Pass
6**	16687.859	41.74	68.2	26.46	AV	6.00	400	Vertical	Pass

11ax20(SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.210	38.19	74.0	35.81	Peak	196.00	300	Horizontal	Pass
1**	1200.955	29.79	54.0	24.22	AV	196.00	300	Horizontal	Pass
2	2738.708	42.46	74.0	31.54	Peak	57.00	400	Horizontal	Pass
2**	2749.266	32.70	54.0	21.30	AV	57.00	400	Horizontal	Pass
3	4857.096	47.75	74.0	26.25	Peak	127.00	200	Horizontal	Pass
3**	4852.484	38.94	54.0	15.06	AV	127.00	200	Horizontal	Pass
4	6955.383	52.45	88.2	35.75	Peak	340.00	400	Horizontal	Pass
4**	6945.188	43.13	68.2	25.07	AV	340.00	400	Horizontal	Pass
5	11614.803	50.99	74.0	23.01	Peak	214.00	200	Horizontal	Pass
5**	11618.409	41.34	54.0	12.66	AV	214.00	200	Horizontal	Pass
6	16686.825	52.59	88.2	35.61	Peak	346.00	100	Horizontal	Pass
6**	16691.069	43.73	68.2	24.47	AV	346.00	100	Horizontal	Pass

11ax20(SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.317	40.14	74.0	33.86	Peak	345.00	300	Vertical	Pass
1**	1198.030	28.56	54.0	25.44	AV	345.00	300	Vertical	Pass
2	2735.771	42.43	74.0	31.57	Peak	118.00	100	Vertical	Pass
2**	2748.939	33.69	54.0	20.31	AV	118.00	100	Vertical	Pass
3	4856.347	47.56	74.0	26.45	Peak	305.00	200	Vertical	Pass
3**	4852.526	40.08	54.0	13.92	AV	305.00	200	Vertical	Pass
4	6956.505	53.00	88.2	35.20	Peak	327.00	300	Vertical	Pass
4**	6948.778	43.63	68.2	24.57	AV	327.00	300	Vertical	Pass
5	11612.881	50.99	74.0	23.01	Peak	170.00	200	Vertical	Pass
5**	11616.093	41.07	54.0	12.94	AV	170.00	200	Vertical	Pass
6	16685.448	51.76	88.2	36.44	Peak	191.00	200	Vertical	Pass
6**	16691.211	41.48	68.2	26.72	AV	191.00	200	Vertical	Pass

11ax40(SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.187	37.93	74.0	36.07	Peak	14.00	300	Horizontal	Pass
1**	1197.604	29.68	54.0	24.32	AV	14.00	300	Horizontal	Pass
2	2734.222	42.26	74.0	31.74	Peak	80.00	100	Horizontal	Pass
2**	2751.395	32.64	54.0	21.36	AV	80.00	100	Horizontal	Pass
3	4853.585	47.46	74.0	26.54	Peak	209.00	200	Horizontal	Pass
3**	4854.712	38.85	54.0	15.16	AV	209.00	200	Horizontal	Pass
4	6959.844	52.20	88.2	36.00	Peak	176.00	400	Horizontal	Pass
4**	6949.584	43.04	68.2	25.17	AV	176.00	400	Horizontal	Pass
5	11609.672	50.72	74.0	23.28	Peak	314.00	200	Horizontal	Pass
5**	11614.649	41.21	54.0	12.80	AV	314.00	200	Horizontal	Pass
6	16686.182	52.40	88.2	35.81	Peak	166.00	300	Horizontal	Pass
6**	16691.527	43.52	68.2	24.68	AV	166.00	300	Horizontal	Pass

11ax40(SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.982	40.08	74.0	33.92	Peak	0.00	200	Vertical	Pass
1**	1196.530	28.31	54.0	25.69	AV	0.00	200	Vertical	Pass
2	2731.638	42.27	74.0	31.74	Peak	114.00	200	Vertical	Pass
2**	2752.664	33.69	54.0	20.32	AV	114.00	200	Vertical	Pass
3	4854.380	47.40	74.0	26.60	Peak	67.00	200	Vertical	Pass
3**	4854.946	39.86	54.0	14.15	AV	67.00	200	Vertical	Pass
4	6960.256	52.83	88.2	35.37	Peak	42.00	200	Vertical	Pass
4**	6950.072	43.46	68.2	24.74	AV	42.00	200	Vertical	Pass
5	11612.280	50.97	74.0	23.03	Peak	154.00	400	Vertical	Pass
5**	11617.903	40.87	54.0	13.13	AV	154.00	400	Vertical	Pass
6	16682.891	51.66	88.2	36.54	Peak	190.00	200	Vertical	Pass
6**	16693.598	41.35	68.2	26.85	AV	190.00	200	Vertical	Pass

11ax40(SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1170.324	37.79	74.0	36.21	Peak	290.00	400	Horizontal	Pass
1**	1170.324	29.48	54.0	24.53	AV	290.00	400	Horizontal	Pass
2	2704.903	42.10	74.0	31.90	Peak	186.00	400	Horizontal	Pass
2**	2704.903	32.62	54.0	21.38	AV	186.00	400	Horizontal	Pass
3	4848.715	47.20	74.0	26.80	Peak	302.00	200	Horizontal	Pass
3**	4848.715	38.73	54.0	15.27	AV	302.00	200	Horizontal	Pass
4	6962.003	52.11	88.2	36.09	Peak	259.00	400	Horizontal	Pass
4**	6962.003	42.93	68.2	25.27	AV	259.00	400	Horizontal	Pass
5	11016.842	50.44	74.0	23.56	Peak	5.00	400	Horizontal	Pass
5**	11016.842	40.99	54.0	13.01	AV	5.00	400	Horizontal	Pass
6	16688.682	52.30	88.2	35.90	Peak	272.00	200	Horizontal	Pass
6**	16688.682	43.52	68.2	24.68	AV	272.00	200	Horizontal	Pass

11ax40(SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1168.150	40.05	74.0	33.95	Peak	284.00	400	Vertical	Pass
1**	1169.619	28.10	54.0	25.90	AV	284.00	400	Vertical	Pass
2	2707.898	42.23	74.0	31.77	Peak	15.00	400	Vertical	Pass
2**	2705.306	33.64	54.0	20.36	AV	15.00	400	Vertical	Pass
3	4848.240	47.35	74.0	26.65	Peak	339.00	200	Vertical	Pass
3**	4847.724	39.79	54.0	14.21	AV	339.00	200	Vertical	Pass
4	6958.100	52.56	88.2	35.64	Peak	109.00	200	Vertical	Pass
4**	6960.942	43.23	68.2	24.97	AV	109.00	200	Vertical	Pass
5	11016.135	50.90	74.0	23.10	Peak	333.00	400	Vertical	Pass
5**	11017.432	40.75	54.0	13.25	AV	333.00	400	Vertical	Pass
6	16686.891	51.37	88.2	36.84	Peak	226.00	100	Vertical	Pass
6**	16692.587	41.33	68.2	26.87	AV	226.00	100	Vertical	Pass

11ax80(SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1172.003	37.71	74.0	36.29	Peak	360.00	200	Horizontal	Pass
1**	1165.933	29.47	54.0	24.53	AV	360.00	200	Horizontal	Pass
2	2710.917	41.90	74.0	32.10	Peak	57.00	400	Horizontal	Pass
2**	2704.922	32.54	54.0	21.47	AV	57.00	400	Horizontal	Pass
3	4850.673	47.13	74.0	26.87	Peak	161.00	200	Horizontal	Pass
3**	4844.337	38.64	54.0	15.36	AV	161.00	200	Horizontal	Pass
4	6954.148	51.92	88.2	36.29	Peak	251.00	400	Horizontal	Pass
4**	6962.999	42.88	68.2	25.33	AV	251.00	400	Horizontal	Pass
5	11019.851	50.36	74.0	23.64	Peak	28.00	200	Horizontal	Pass
5**	11017.331	40.93	54.0	13.07	AV	28.00	200	Horizontal	Pass
6	16685.941	52.29	88.2	35.91	Peak	242.00	300	Horizontal	Pass
6**	16693.848	43.48	68.2	24.72	AV	242.00	300	Horizontal	Pass

11ax80(SU), U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1173.732	39.96	74.0	34.04	Peak	329.00	100	Vertical	Pass
1**	1164.092	27.92	54.0	26.08	AV	329.00	100	Vertical	Pass
2	2711.429	42.05	74.0	31.95	Peak	287.00	400	Vertical	Pass
2**	2707.031	33.38	54.0	20.62	AV	287.00	400	Vertical	Pass
3	4852.069	47.13	74.0	26.87	Peak	193.00	200	Vertical	Pass
3**	4845.935	39.68	54.0	14.32	AV	193.00	200	Vertical	Pass
4	6956.884	52.43	88.2	35.77	Peak	177.00	100	Vertical	Pass
4**	6962.053	43.13	68.2	25.07	AV	177.00	100	Vertical	Pass
5	11017.361	50.88	74.0	23.12	Peak	234.00	100	Vertical	Pass
5**	11017.080	40.46	54.0	13.54	AV	234.00	100	Vertical	Pass
6	16686.822	51.20	88.2	37.00	Peak	258.00	400	Vertical	Pass
6**	16694.709	41.20	68.2	27.00	AV	258.00	400	Vertical	Pass

11ax80(SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

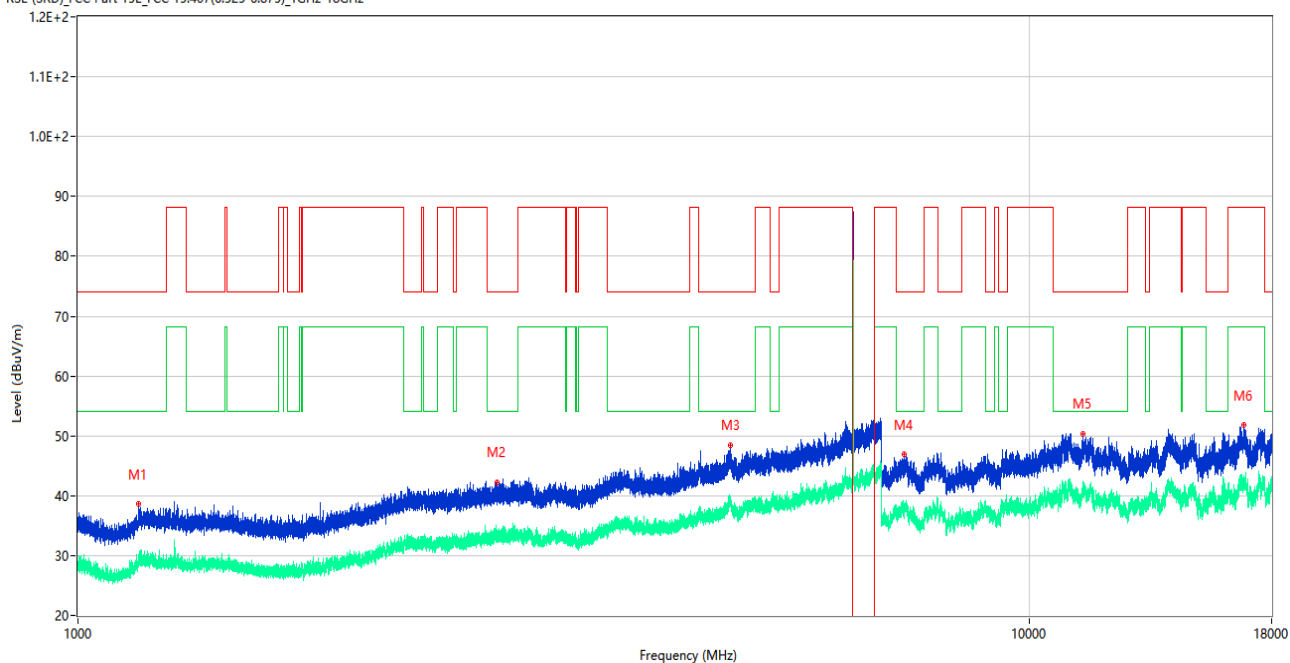
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1174.376	37.52	74.0	36.48	Peak	194.00	400	Horizontal	Pass
1**	1167.055	29.20	54.0	24.80	AV	194.00	400	Horizontal	Pass
2	2709.415	41.76	74.0	32.24	Peak	114.00	300	Horizontal	Pass
2**	2710.859	32.34	54.0	21.66	AV	114.00	300	Horizontal	Pass
3	4852.316	46.99	74.0	27.02	Peak	209.00	200	Horizontal	Pass
3**	4846.808	38.40	54.0	15.60	AV	209.00	200	Horizontal	Pass
4	6956.563	51.67	88.2	36.54	Peak	280.00	200	Horizontal	Pass
4**	6958.072	42.60	68.2	25.60	AV	280.00	200	Horizontal	Pass
5	11020.161	50.25	74.0	23.75	Peak	278.00	200	Horizontal	Pass
5**	11017.131	40.87	54.0	13.13	AV	278.00	200	Horizontal	Pass
6	16685.102	52.22	88.2	35.98	Peak	340.00	300	Horizontal	Pass
6**	16691.508	43.41	68.2	24.79	AV	340.00	300	Horizontal	Pass

11ax80(SU), U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1175.900	39.78	74.0	34.22	Peak	233.00	400	Vertical	Pass
1**	1166.169	27.87	54.0	26.13	AV	233.00	400	Vertical	Pass
2	2711.831	41.96	74.0	32.05	Peak	234.00	200	Vertical	Pass
2**	2713.384	33.18	54.0	20.82	AV	234.00	200	Vertical	Pass
3	4849.395	46.97	74.0	27.03	Peak	299.00	200	Vertical	Pass
3**	4846.430	39.46	54.0	14.54	AV	299.00	200	Vertical	Pass
4	6960.276	52.35	88.2	35.85	Peak	45.00	300	Vertical	Pass
4**	6955.756	43.09	68.2	25.11	AV	45.00	300	Vertical	Pass
5	11023.376	50.83	74.0	23.17	Peak	67.00	400	Vertical	Pass
5**	11015.173	40.43	54.0	13.57	AV	67.00	400	Vertical	Pass
6	16681.845	51.17	88.2	37.03	Peak	327.00	200	Vertical	Pass
6**	16689.398	41.17	68.2	27.03	AV	327.00	200	Vertical	Pass

11ax20(SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

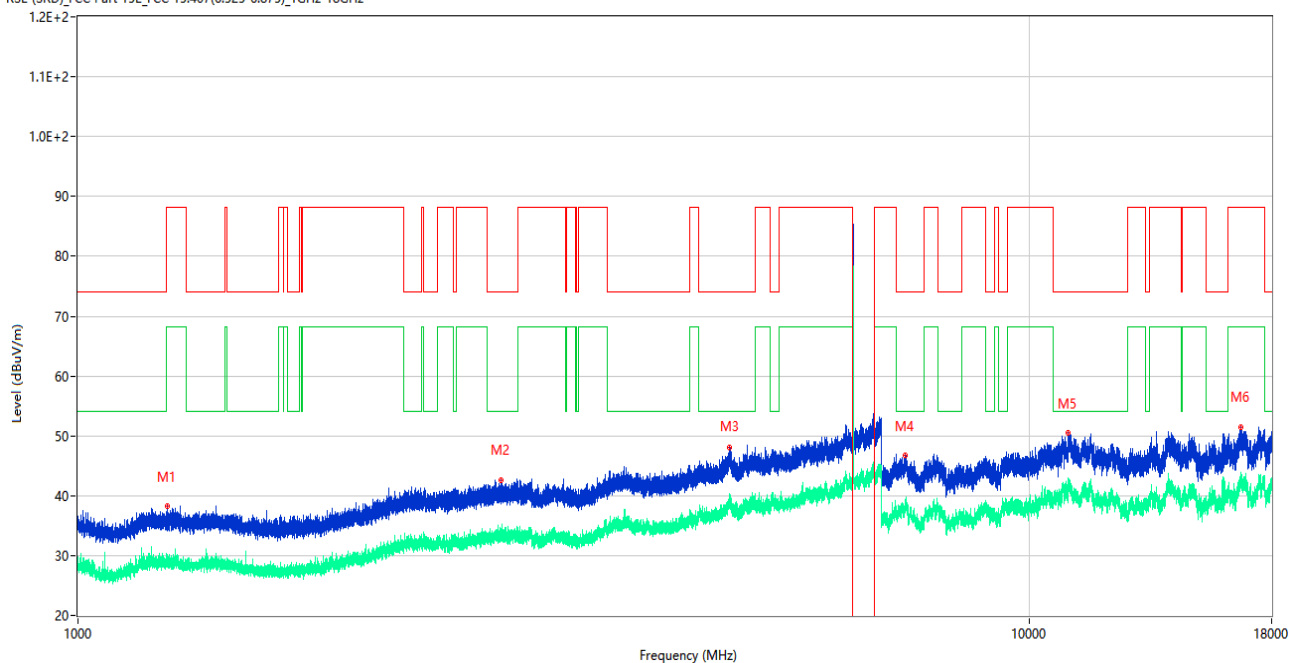
RSE (SRD)_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1156.342	38.70	74.0	35.30	Peak	245.00	300	Horizontal	Pass
1**	1156.342	28.80	54.0	25.20	AV	245.00	300	Horizontal	Pass
2	2754.804	42.38	74.0	31.62	Peak	321.00	100	Horizontal	Pass
2**	2754.804	32.85	54.0	21.15	AV	321.00	100	Horizontal	Pass
3	4860.569	48.65	74.0	25.35	Peak	179.00	200	Horizontal	Pass
3**	4860.569	39.67	54.0	14.33	AV	179.00	200	Horizontal	Pass
4	7391.635	46.88	74.0	27.12	Peak	251.00	200	Horizontal	Pass
4**	7391.635	36.89	54.0	17.11	AV	251.00	200	Horizontal	Pass
5	11400.445	50.41	74.0	23.59	Peak	142.00	200	Horizontal	Pass
5**	11400.445	41.75	54.0	12.25	AV	142.00	200	Horizontal	Pass
6	16821.058	51.89	88.2	36.31	Peak	23.00	100	Horizontal	Pass
6**	16821.058	41.80	68.2	26.40	AV	23.00	100	Horizontal	Pass

11ax20(SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

RSE (SRD)_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1240.295	38.22	88.2	49.98	Peak	317.00	200	Vertical	Pass
1**	1240.295	30.29	68.2	37.91	AV	317.00	200	Vertical	Pass
2	2786.905	42.79	74.0	31.21	Peak	309.00	200	Vertical	Pass
2**	2786.905	34.25	54.0	19.75	AV	309.00	200	Vertical	Pass
3	4845.749	48.06	74.0	25.95	Peak	246.00	200	Vertical	Pass
3**	4845.749	39.72	54.0	14.29	AV	246.00	200	Vertical	Pass
4	7415.358	46.89	74.0	27.11	Peak	100.00	300	Vertical	Pass
4**	7415.358	39.06	54.0	14.95	AV	100.00	300	Vertical	Pass
5	11005.448	50.76	74.0	23.24	Peak	104.00	100	Vertical	Pass
5**	11005.448	42.21	54.0	11.79	AV	104.00	100	Vertical	Pass
6	16711.543	51.59	88.2	36.62	Peak	37.00	100	Vertical	Pass
6**	16711.543	43.05	68.2	25.15	AV	37.00	100	Vertical	Pass

11ax20(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.334	38.62	74.0	35.38	Peak	124.00	400	Horizontal	Pass
1**	1159.334	28.63	54.0	25.37	AV	124.00	400	Horizontal	Pass
2	2756.399	42.54	74.0	31.46	Peak	230.00	400	Horizontal	Pass
2**	2756.399	32.76	54.0	21.24	AV	230.00	400	Horizontal	Pass
3	4860.349	48.55	74.0	25.45	Peak	230.00	200	Horizontal	Pass
3**	4860.349	39.80	54.0	14.21	AV	230.00	200	Horizontal	Pass
4	7393.032	47.01	74.0	26.99	Peak	255.00	100	Horizontal	Pass
4**	7393.032	36.93	54.0	17.07	AV	255.00	100	Horizontal	Pass
5	11407.833	50.42	74.0	23.58	Peak	61.00	300	Horizontal	Pass
5**	11407.833	41.96	54.0	12.04	AV	61.00	300	Horizontal	Pass
6	16821.184	51.82	88.2	36.38	Peak	159.00	300	Horizontal	Pass
6**	16821.184	41.82	68.2	26.38	AV	159.00	300	Horizontal	Pass

11ax20(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1243.813	38.05	88.2	50.15	Peak	52.00	300	Vertical	Pass
1**	1243.813	30.09	68.2	38.11	AV	52.00	300	Vertical	Pass
2	2786.761	42.69	74.0	31.31	Peak	313.00	100	Vertical	Pass
2**	2786.761	34.11	54.0	19.89	AV	313.00	100	Vertical	Pass
3	4845.140	48.02	74.0	25.98	Peak	205.00	200	Vertical	Pass
3**	4845.140	39.53	54.0	14.48	AV	205.00	200	Vertical	Pass
4	7421.948	46.68	74.0	27.32	Peak	310.00	400	Vertical	Pass
4**	7421.948	39.05	54.0	14.95	AV	310.00	400	Vertical	Pass
5	11004.657	50.67	74.0	23.33	Peak	344.00	200	Vertical	Pass
5**	11004.657	42.00	54.0	12.00	AV	344.00	200	Vertical	Pass
6	16709.008	51.39	88.2	36.81	Peak	48.00	300	Vertical	Pass
6**	16709.008	42.97	68.2	25.23	AV	48.00	300	Vertical	Pass

11ax20(SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1160.890	38.73	74.0	35.27	Peak	347.00	300	Horizontal	Pass
1**	1160.890	28.56	54.0	25.44	AV	347.00	300	Horizontal	Pass
2	2761.222	42.45	74.0	31.55	Peak	306.00	300	Horizontal	Pass
2**	2761.222	32.91	54.0	21.09	AV	306.00	300	Horizontal	Pass
3	4860.105	48.54	74.0	25.46	Peak	106.00	200	Horizontal	Pass
3**	4860.105	39.59	54.0	14.41	AV	106.00	200	Horizontal	Pass
4	7395.722	47.08	74.0	26.92	Peak	284.00	300	Horizontal	Pass
4**	7395.722	36.90	54.0	17.10	AV	284.00	300	Horizontal	Pass
5	11401.609	50.44	74.0	23.56	Peak	11.00	300	Horizontal	Pass
5**	11401.609	41.94	54.0	12.06	AV	11.00	300	Horizontal	Pass
6	16821.442	51.78	88.2	36.42	Peak	287.00	200	Horizontal	Pass
6**	16821.442	41.82	68.2	26.38	AV	287.00	200	Horizontal	Pass

11ax20(SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1238.931	38.00	88.2	50.20	Peak	216.00	300	Vertical	Pass
1**	1238.931	29.90	68.2	38.30	AV	216.00	300	Vertical	Pass
2	2788.760	42.67	74.0	31.33	Peak	326.00	200	Vertical	Pass
2**	2788.760	34.08	54.0	19.92	AV	326.00	200	Vertical	Pass
3	4841.644	48.02	74.0	25.98	Peak	46.00	200	Vertical	Pass
3**	4841.644	39.40	54.0	14.60	AV	46.00	200	Vertical	Pass
4	7417.736	46.43	74.0	27.57	Peak	84.00	200	Vertical	Pass
4**	7417.736	39.04	54.0	14.96	AV	84.00	200	Vertical	Pass
5	11001.290	50.65	74.0	23.35	Peak	64.00	400	Vertical	Pass
5**	11001.290	41.81	54.0	12.19	AV	64.00	400	Vertical	Pass
6	16711.855	51.26	88.2	36.94	Peak	11.00	400	Vertical	Pass
6**	16711.855	42.91	68.2	25.29	AV	11.00	400	Vertical	Pass

11ax40(SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1156.883	38.59	74.0	35.41	Peak	341.00	200	Horizontal	Pass
1**	1156.883	28.82	54.0	25.19	AV	341.00	200	Horizontal	Pass
2	2759.615	42.36	74.0	31.65	Peak	303.00	400	Horizontal	Pass
2**	2759.615	33.04	54.0	20.96	AV	303.00	400	Horizontal	Pass
3	4861.308	48.53	74.0	25.47	Peak	329.00	200	Horizontal	Pass
3**	4861.308	39.59	54.0	14.41	AV	329.00	200	Horizontal	Pass
4	7394.125	47.12	74.0	26.89	Peak	344.00	100	Horizontal	Pass
4**	7394.125	36.87	54.0	17.13	AV	344.00	100	Horizontal	Pass
5	11404.533	50.41	74.0	23.59	Peak	21.00	400	Horizontal	Pass
5**	11404.533	41.95	54.0	12.05	AV	21.00	400	Horizontal	Pass
6	16817.201	51.94	88.2	36.26	Peak	246.00	300	Horizontal	Pass
6**	16817.201	41.85	68.2	26.36	AV	246.00	300	Horizontal	Pass

11ax40(SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1237.161	37.94	88.2	50.26	Peak	231.00	200	Vertical	Pass
1**	1237.161	29.64	68.2	38.56	AV	231.00	200	Vertical	Pass
2	2788.981	42.44	74.0	31.56	Peak	247.00	100	Vertical	Pass
2**	2788.981	33.94	54.0	20.06	AV	247.00	100	Vertical	Pass
3	4845.756	47.79	74.0	26.21	Peak	227.00	200	Vertical	Pass
3**	4845.756	39.38	54.0	14.62	AV	227.00	200	Vertical	Pass
4	7421.824	46.26	74.0	27.75	Peak	354.00	400	Vertical	Pass
4**	7421.824	39.04	54.0	14.96	AV	354.00	400	Vertical	Pass
5	11004.193	50.65	74.0	23.36	Peak	81.00	400	Vertical	Pass
5**	11004.193	41.64	54.0	12.36	AV	81.00	400	Vertical	Pass
6	16711.045	51.20	88.2	37.00	Peak	190.00	300	Vertical	Pass
6**	16711.045	42.90	68.2	25.31	AV	190.00	300	Vertical	Pass

11ax40(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.275	38.75	74.0	35.25	Peak	245.00	400	Horizontal	Pass
1**	1157.275	28.68	54.0	25.32	AV	245.00	400	Horizontal	Pass
2	2754.548	42.34	74.0	31.67	Peak	291.00	200	Horizontal	Pass
2**	2754.548	32.96	54.0	21.04	AV	291.00	200	Horizontal	Pass
3	4858.801	48.39	74.0	25.61	Peak	326.00	200	Horizontal	Pass
3**	4858.801	39.64	54.0	14.36	AV	326.00	200	Horizontal	Pass
4	7394.368	47.13	74.0	26.87	Peak	281.00	200	Horizontal	Pass
4**	7394.368	36.86	54.0	17.14	AV	281.00	200	Horizontal	Pass
5	11406.661	50.48	74.0	23.52	Peak	79.00	300	Horizontal	Pass
5**	11406.661	41.95	54.0	12.05	AV	79.00	300	Horizontal	Pass
6	16824.004	51.96	88.2	36.24	Peak	127.00	200	Horizontal	Pass
6**	16824.004	41.88	68.2	26.32	AV	127.00	200	Horizontal	Pass

11ax40(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1243.774	37.78	88.2	50.42	Peak	0.00	200	Vertical	Pass
1**	1243.774	29.58	68.2	38.62	AV	0.00	200	Vertical	Pass
2	2787.075	42.29	74.0	31.71	Peak	345.00	400	Vertical	Pass
2**	2787.075	33.74	54.0	20.26	AV	345.00	400	Vertical	Pass
3	4849.106	47.51	74.0	26.49	Peak	242.00	200	Vertical	Pass
3**	4849.106	39.10	54.0	14.91	AV	242.00	200	Vertical	Pass
4	7419.036	46.02	74.0	27.98	Peak	228.00	400	Vertical	Pass
4**	7419.036	39.03	54.0	14.97	AV	228.00	400	Vertical	Pass
5	11005.819	50.54	74.0	23.46	Peak	251.00	100	Vertical	Pass
5**	11005.819	41.44	54.0	12.57	AV	251.00	100	Vertical	Pass
6	16709.831	51.18	88.2	37.02	Peak	261.00	200	Vertical	Pass
6**	16709.831	42.79	68.2	25.41	AV	261.00	200	Vertical	Pass

11ax40(SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1156.444	38.68	74.0	35.32	Peak	266.00	100	Horizontal	Pass
1**	1156.444	28.66	54.0	25.34	AV	266.00	100	Horizontal	Pass
2	2760.613	42.58	74.0	31.42	Peak	46.00	200	Horizontal	Pass
2**	2760.613	32.84	54.0	21.16	AV	46.00	200	Horizontal	Pass
3	4858.441	48.55	74.0	25.45	Peak	345.00	200	Horizontal	Pass
3**	4858.441	39.68	54.0	14.32	AV	345.00	200	Horizontal	Pass
4	7393.804	47.06	74.0	26.94	Peak	4.00	300	Horizontal	Pass
4**	7393.804	36.94	54.0	17.06	AV	4.00	300	Horizontal	Pass
5	11404.113	50.69	74.0	23.31	Peak	28.00	300	Horizontal	Pass
5**	11404.113	41.87	54.0	12.13	AV	28.00	300	Horizontal	Pass
6	16819.980	51.87	88.2	36.33	Peak	91.00	200	Horizontal	Pass
6**	16819.980	41.67	68.2	26.53	AV	91.00	200	Horizontal	Pass

11ax40(SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1242.282	37.72	88.2	50.48	Peak	91.00	400	Vertical	Pass
1**	1242.282	29.46	68.2	38.74	AV	91.00	400	Vertical	Pass
2	2789.499	42.04	74.0	31.96	Peak	78.00	200	Vertical	Pass
2**	2789.499	33.53	54.0	20.47	AV	78.00	200	Vertical	Pass
3	4843.268	47.32	74.0	26.68	Peak	187.00	200	Vertical	Pass
3**	4843.268	38.96	54.0	15.04	AV	187.00	200	Vertical	Pass
4	7418.719	45.82	74.0	28.18	Peak	141.00	200	Vertical	Pass
4**	7418.719	38.99	54.0	15.01	AV	141.00	200	Vertical	Pass
5	11004.422	50.36	74.0	23.64	Peak	305.00	100	Vertical	Pass
5**	11004.422	41.37	54.0	12.63	AV	305.00	100	Vertical	Pass
6	16712.299	51.01	88.2	37.19	Peak	313.00	200	Vertical	Pass
6**	16712.299	42.74	68.2	25.46	AV	313.00	200	Vertical	Pass

11ax80(SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1155.836	38.69	74.0	35.31	Peak	35.00	300	Horizontal	Pass
1**	1155.836	28.65	54.0	25.35	AV	35.00	300	Horizontal	Pass
2	2754.532	42.45	74.0	31.55	Peak	268.00	100	Horizontal	Pass
2**	2754.532	32.75	54.0	21.25	AV	268.00	100	Horizontal	Pass
3	4859.471	48.67	74.0	25.33	Peak	23.00	200	Horizontal	Pass
3**	4859.471	39.83	54.0	14.17	AV	23.00	200	Horizontal	Pass
4	7388.708	46.92	74.0	27.08	Peak	59.00	100	Horizontal	Pass
4**	7388.708	37.07	54.0	16.94	AV	59.00	100	Horizontal	Pass
5	11404.814	50.60	74.0	23.40	Peak	61.00	200	Horizontal	Pass
5**	11404.814	41.82	54.0	12.18	AV	61.00	200	Horizontal	Pass
6	16817.940	51.83	88.2	36.37	Peak	357.00	300	Horizontal	Pass
6**	16817.940	41.92	68.2	26.28	AV	357.00	300	Horizontal	Pass

11ax80(SU), U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1239.311	37.68	88.2	50.52	Peak	134.00	400	Vertical	Pass
1**	1239.311	29.26	68.2	38.94	AV	134.00	400	Vertical	Pass
2	2783.927	41.77	74.0	32.23	Peak	115.00	400	Vertical	Pass
2**	2783.927	33.40	54.0	20.60	AV	115.00	400	Vertical	Pass
3	4847.972	47.12	74.0	26.88	Peak	110.00	200	Vertical	Pass
3**	4847.972	38.75	54.0	15.25	AV	110.00	200	Vertical	Pass
4	7420.639	45.65	74.0	28.35	Peak	59.00	300	Vertical	Pass
4**	7420.639	38.72	54.0	15.28	AV	59.00	300	Vertical	Pass
5	11005.843	50.08	74.0	23.92	Peak	25.00	100	Vertical	Pass
5**	11005.843	41.37	54.0	12.63	AV	25.00	100	Vertical	Pass
6	16713.864	50.91	88.2	37.29	Peak	16.00	100	Vertical	Pass
6**	16713.864	42.61	68.2	25.59	AV	16.00	100	Vertical	Pass

11ax80(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1158.455	38.70	74.0	35.31	Peak	178.00	200	Horizontal	Pass
1**	1158.455	28.59	54.0	25.42	AV	178.00	200	Horizontal	Pass
2	2755.414	42.50	74.0	31.50	Peak	298.00	100	Horizontal	Pass
2**	2755.414	32.96	54.0	21.04	AV	298.00	100	Horizontal	Pass
3	4860.717	48.53	74.0	25.47	Peak	12.00	200	Horizontal	Pass
3**	4860.717	39.67	54.0	14.33	AV	12.00	200	Horizontal	Pass
4	7394.966	47.02	74.0	26.98	Peak	108.00	400	Horizontal	Pass
4**	7394.966	37.01	54.0	16.99	AV	108.00	400	Horizontal	Pass
5	11400.908	50.56	74.0	23.44	Peak	284.00	400	Horizontal	Pass
5**	11400.908	41.78	54.0	12.22	AV	284.00	400	Horizontal	Pass
6	16823.195	51.91	88.2	36.29	Peak	117.00	100	Horizontal	Pass
6**	16823.195	41.67	68.2	26.53	AV	117.00	100	Horizontal	Pass

11ax80(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1238.182	37.55	88.2	50.65	Peak	282.00	200	Vertical	Pass
1**	1238.182	29.00	68.2	39.20	AV	282.00	200	Vertical	Pass
2	2786.943	41.58	74.0	32.42	Peak	21.00	400	Vertical	Pass
2**	2786.943	33.39	54.0	20.61	AV	21.00	400	Vertical	Pass
3	4847.968	46.90	74.0	27.10	Peak	292.00	200	Vertical	Pass
3**	4847.968	38.73	54.0	15.27	AV	292.00	200	Vertical	Pass
4	7421.395	45.60	74.0	28.40	Peak	251.00	300	Vertical	Pass
4**	7421.395	38.68	54.0	15.32	AV	251.00	300	Vertical	Pass
5	11000.949	50.00	74.0	24.00	Peak	327.00	400	Vertical	Pass
5**	11000.949	41.36	54.0	12.64	AV	327.00	400	Vertical	Pass
6	16714.778	50.63	88.2	37.57	Peak	29.00	300	Vertical	Pass
6**	16714.778	42.32	68.2	25.88	AV	29.00	300	Vertical	Pass

11ax80(SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

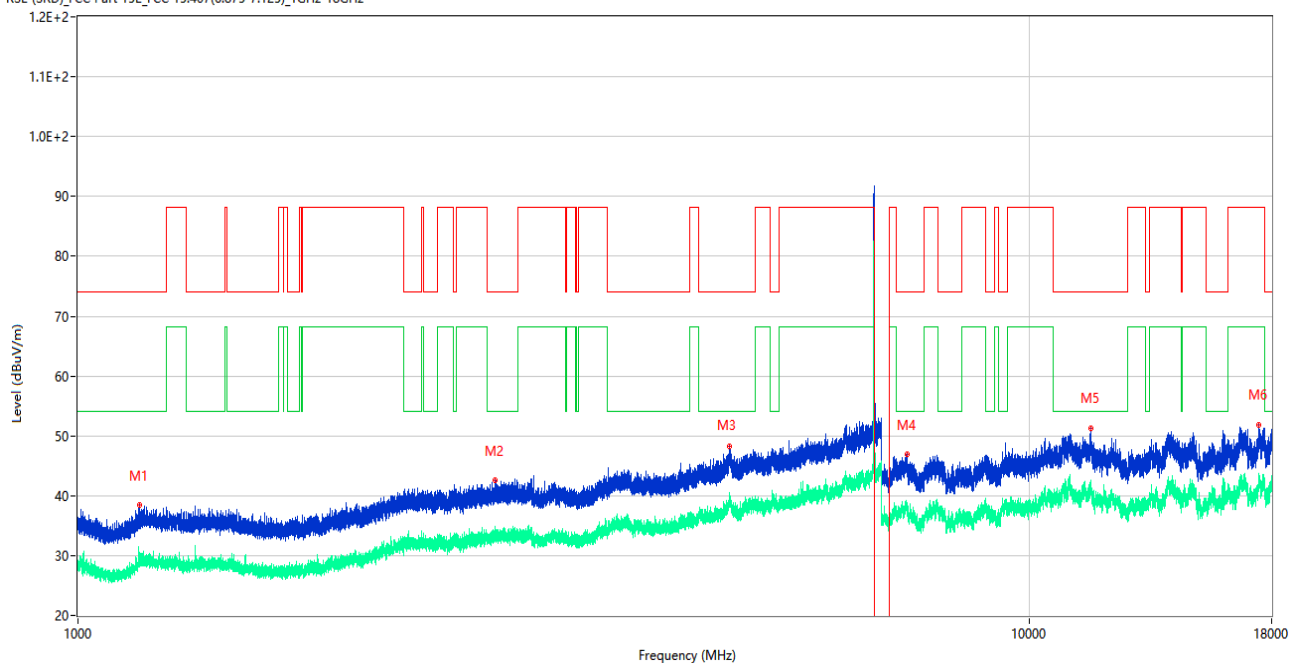
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.042	38.87	74.0	35.13	Peak	303.00	200	Horizontal	Pass
1**	1159.042	28.69	54.0	25.31	AV	303.00	200	Horizontal	Pass
2	2761.698	42.53	74.0	31.47	Peak	234.00	100	Horizontal	Pass
2**	2761.698	32.95	54.0	21.05	AV	234.00	100	Horizontal	Pass
3	4863.004	48.60	74.0	25.40	Peak	201.00	200	Horizontal	Pass
3**	4863.004	39.65	54.0	14.35	AV	201.00	200	Horizontal	Pass
4	7388.368	47.00	74.0	27.00	Peak	357.00	400	Horizontal	Pass
4**	7388.368	37.01	54.0	17.00	AV	357.00	400	Horizontal	Pass
5	11402.206	50.59	74.0	23.41	Peak	255.00	300	Horizontal	Pass
5**	11402.206	41.86	54.0	12.14	AV	255.00	300	Horizontal	Pass
6	16822.865	52.01	88.2	36.19	Peak	200.00	400	Horizontal	Pass
6**	16822.865	41.89	68.2	26.31	AV	200.00	400	Horizontal	Pass

11ax80(SU), U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1241.140	37.49	88.2	50.71	Peak	265.00	200	Vertical	Pass
1**	1241.140	28.88	68.2	39.32	AV	265.00	200	Vertical	Pass
2	2784.814	41.40	74.0	32.60	Peak	278.00	100	Vertical	Pass
2**	2784.814	33.14	54.0	20.87	AV	278.00	100	Vertical	Pass
3	4845.625	46.63	74.0	27.37	Peak	29.00	200	Vertical	Pass
3**	4845.625	38.49	54.0	15.51	AV	29.00	200	Vertical	Pass
4	7416.909	45.48	74.0	28.52	Peak	79.00	400	Vertical	Pass
4**	7416.909	38.59	54.0	15.41	AV	79.00	400	Vertical	Pass
5	11001.029	49.82	74.0	24.18	Peak	168.00	200	Vertical	Pass
5**	11001.029	41.21	54.0	12.79	AV	168.00	200	Vertical	Pass
6	16711.713	50.46	88.2	37.74	Peak	294.00	400	Vertical	Pass
6**	16711.713	42.12	68.2	26.08	AV	294.00	400	Vertical	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

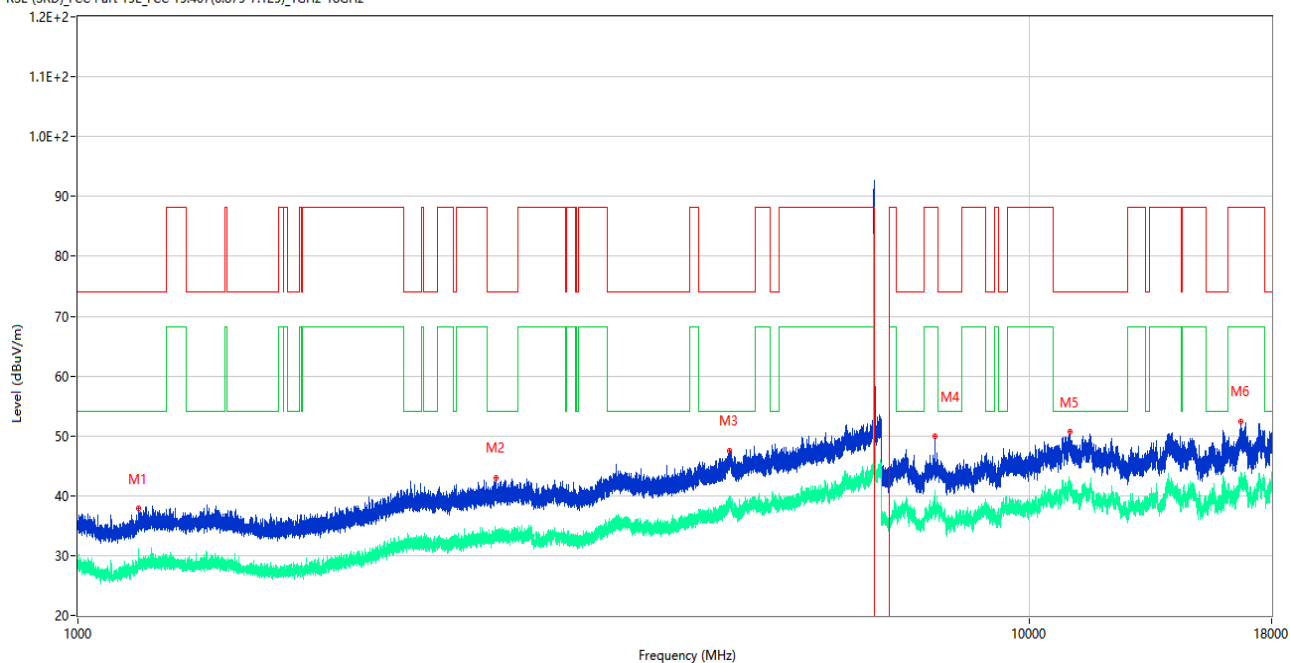
RSE (SRD)_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.634	38.47	74.0	35.53	Peak	150.00	200	Horizontal	Pass
1**	1164.634	28.43	54.0	25.57	AV	150.00	200	Horizontal	Pass
2	2741.703	42.52	74.0	31.48	Peak	221.00	400	Horizontal	Pass
2**	2741.703	33.40	54.0	20.60	AV	221.00	400	Horizontal	Pass
3	4843.762	48.28	74.0	25.72	Peak	334.00	200	Horizontal	Pass
3**	4843.762	39.36	54.0	14.64	AV	334.00	200	Horizontal	Pass
4	7452.027	47.09	74.0	26.91	Peak	86.00	200	Horizontal	Pass
4**	7452.027	37.98	54.0	16.02	AV	86.00	200	Horizontal	Pass
5	11608.310	51.55	74.0	22.45	Peak	48.00	200	Horizontal	Pass
5**	11608.310	42.25	54.0	11.75	AV	48.00	200	Horizontal	Pass
6	17465.923	51.94	88.2	36.26	Peak	333.00	100	Horizontal	Pass
6**	17465.923	42.47	68.2	25.74	AV	333.00	100	Horizontal	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

RSE (SRD)_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.108	40.11	74.0	33.89	Peak	229.00	300	Vertical	Pass
1**	1159.108	28.42	54.0	25.58	AV	229.00	300	Vertical	Pass
2	2753.444	43.31	74.0	30.70	Peak	297.00	400	Vertical	Pass
2**	2753.444	33.27	54.0	20.73	AV	297.00	400	Vertical	Pass
3	4844.479	47.72	74.0	26.29	Peak	250.00	200	Vertical	Pass
3**	4844.479	39.03	54.0	14.97	AV	250.00	200	Vertical	Pass
4	7968.299	49.97	88.2	38.23	Peak	198.00	100	Vertical	Pass
4**	7968.299	37.54	68.2	30.66	AV	198.00	100	Vertical	Pass
5	11046.965	50.93	74.0	23.07	Peak	358.00	400	Vertical	Pass
5**	11046.965	41.52	54.0	12.48	AV	358.00	400	Vertical	Pass
6	16716.275	52.50	88.2	35.70	Peak	354.00	200	Vertical	Pass
6**	16716.275	42.41	68.2	25.79	AV	354.00	200	Vertical	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.319	38.21	74.0	35.79	Peak	323.00	300	Horizontal	Pass
1**	1160.855	28.39	54.0	25.61	AV	323.00	300	Horizontal	Pass
2	2743.322	42.48	74.0	31.53	Peak	184.00	300	Horizontal	Pass
2**	2738.118	33.31	54.0	20.69	AV	184.00	300	Horizontal	Pass
3	4845.930	48.22	74.0	25.78	Peak	131.00	200	Horizontal	Pass
3**	4840.409	39.18	54.0	14.82	AV	131.00	200	Horizontal	Pass
4	7455.043	46.87	74.0	27.13	Peak	348.00	200	Horizontal	Pass
4**	7455.382	37.73	54.0	16.28	AV	348.00	200	Horizontal	Pass
5	11607.882	51.32	74.0	22.68	Peak	75.00	300	Horizontal	Pass
5**	11605.629	42.00	54.0	12.00	AV	75.00	300	Horizontal	Pass
6	17467.543	51.92	88.2	36.28	Peak	175.00	200	Horizontal	Pass
6**	17464.792	42.39	68.2	25.81	AV	175.00	200	Horizontal	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1155.681	40.00	74.0	34.00	Peak	239.00	300	Vertical	Pass
1**	1162.776	28.29	54.0	25.71	AV	239.00	300	Vertical	Pass
2	2750.275	43.16	74.0	30.84	Peak	21.00	200	Vertical	Pass
2**	2756.645	33.04	54.0	20.96	AV	21.00	200	Vertical	Pass
3	4844.593	47.64	74.0	26.37	Peak	10.00	200	Vertical	Pass
3**	4845.988	38.89	54.0	15.11	AV	10.00	200	Vertical	Pass
4	7965.730	49.75	88.2	38.45	Peak	253.00	400	Vertical	Pass
4**	7965.851	37.53	68.2	30.67	AV	253.00	400	Vertical	Pass
5	11044.159	50.69	74.0	23.31	Peak	246.00	300	Vertical	Pass
5**	11043.932	41.48	54.0	12.52	AV	246.00	300	Vertical	Pass
6	16718.556	52.40	88.2	35.80	Peak	322.00	200	Vertical	Pass
6**	16715.872	42.35	68.2	25.85	AV	322.00	200	Vertical	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.890	38.09	74.0	35.91	Peak	8.00	300	Horizontal	Pass
1**	1159.868	28.16	54.0	25.84	AV	8.00	300	Horizontal	Pass
2	2743.967	42.42	74.0	31.58	Peak	297.00	200	Horizontal	Pass
2**	2740.874	33.21	54.0	20.79	AV	297.00	200	Horizontal	Pass
3	4845.104	48.09	74.0	25.91	Peak	149.00	200	Horizontal	Pass
3**	4836.440	38.93	54.0	15.08	AV	149.00	200	Horizontal	Pass
4	7456.395	46.78	74.0	27.22	Peak	121.00	100	Horizontal	Pass
4**	7455.417	37.53	54.0	16.47	AV	121.00	100	Horizontal	Pass
5	11609.618	51.08	74.0	22.92	Peak	207.00	100	Horizontal	Pass
5**	11603.696	41.99	54.0	12.01	AV	207.00	100	Horizontal	Pass
6	17464.196	51.82	88.2	36.38	Peak	196.00	200	Horizontal	Pass
6**	17468.502	42.35	68.2	25.85	AV	196.00	200	Horizontal	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1153.957	39.80	74.0	34.20	Peak	260.00	400	Vertical	Pass
1**	1165.796	28.09	54.0	25.91	AV	260.00	400	Vertical	Pass
2	2754.188	42.93	74.0	31.07	Peak	96.00	300	Vertical	Pass
2**	2757.157	32.81	54.0	21.19	AV	96.00	300	Vertical	Pass
3	4842.192	47.42	74.0	26.58	Peak	170.00	200	Vertical	Pass
3**	4843.632	38.65	54.0	15.35	AV	170.00	200	Vertical	Pass
4	7965.612	49.70	88.2	38.50	Peak	350.00	200	Vertical	Pass
4**	7967.651	37.44	68.2	30.77	AV	350.00	200	Vertical	Pass
5	11046.330	50.64	74.0	23.36	Peak	5.00	400	Vertical	Pass
5**	11042.432	41.46	54.0	12.54	AV	5.00	400	Vertical	Pass
6	16719.283	52.38	88.2	35.82	Peak	99.00	200	Vertical	Pass
6**	16719.090	42.14	68.2	26.06	AV	99.00	200	Vertical	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.036	37.82	74.0	36.18	Peak	75.00	300	Horizontal	Pass
1**	1163.587	28.03	54.0	25.97	AV	75.00	300	Horizontal	Pass
2	2744.577	42.14	74.0	31.86	Peak	302.00	200	Horizontal	Pass
2**	2739.110	33.07	54.0	20.93	AV	302.00	200	Horizontal	Pass
3	4843.020	47.85	74.0	26.15	Peak	257.00	200	Horizontal	Pass
3**	4838.977	38.69	54.0	15.31	AV	257.00	200	Horizontal	Pass
4	7458.237	46.51	74.0	27.49	Peak	86.00	100	Horizontal	Pass
4**	7456.047	37.47	54.0	16.53	AV	86.00	100	Horizontal	Pass
5	11611.696	50.91	74.0	23.09	Peak	292.00	100	Horizontal	Pass
5**	11601.342	41.94	54.0	12.06	AV	292.00	100	Horizontal	Pass
6	17460.501	51.81	88.2	36.39	Peak	84.00	100	Horizontal	Pass
6**	17471.224	42.07	68.2	26.13	AV	84.00	100	Horizontal	Pass

11ax20(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.271	39.61	74.0	34.39	Peak	339.00	200	Vertical	Pass
1**	1166.213	27.92	54.0	26.08	AV	339.00	200	Vertical	Pass
2	2756.247	42.73	74.0	31.27	Peak	341.00	200	Vertical	Pass
2**	2760.169	32.59	54.0	21.41	AV	341.00	200	Vertical	Pass
3	4841.453	47.41	74.0	26.59	Peak	210.00	200	Vertical	Pass
3**	4846.945	38.48	54.0	15.52	AV	210.00	200	Vertical	Pass
4	7969.600	49.70	88.2	38.50	Peak	77.00	200	Vertical	Pass
4**	7963.740	37.42	68.2	30.78	AV	77.00	200	Vertical	Pass
5	11045.200	50.57	74.0	23.43	Peak	122.00	300	Vertical	Pass
5**	11042.731	41.26	54.0	12.74	AV	122.00	300	Vertical	Pass
6	16716.603	52.26	88.2	35.94	Peak	320.00	400	Vertical	Pass
6**	16716.451	42.07	68.2	26.13	AV	320.00	400	Vertical	Pass

11ax40(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.979	37.62	74.0	36.38	Peak	302.00	100	Horizontal	Pass
1**	1161.602	27.97	54.0	26.03	AV	302.00	100	Horizontal	Pass
2	2744.549	42.04	74.0	31.96	Peak	114.00	400	Horizontal	Pass
2**	2741.714	32.99	54.0	21.02	AV	114.00	400	Horizontal	Pass
3	4844.698	47.67	74.0	26.34	Peak	206.00	200	Horizontal	Pass
3**	4842.661	38.50	54.0	15.51	AV	206.00	200	Horizontal	Pass
4	7456.145	46.44	74.0	27.56	Peak	127.00	400	Horizontal	Pass
4**	7457.056	37.34	54.0	16.66	AV	127.00	400	Horizontal	Pass
5	11611.105	50.66	74.0	23.35	Peak	302.00	300	Horizontal	Pass
5**	11601.827	41.73	54.0	12.27	AV	302.00	300	Horizontal	Pass
6	17458.300	51.70	88.2	36.50	Peak	111.00	100	Horizontal	Pass
6**	17475.038	41.95	68.2	26.25	AV	111.00	100	Horizontal	Pass

11ax40(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.040	39.39	74.0	34.61	Peak	25.00	400	Vertical	Pass
1**	1164.125	27.89	54.0	26.12	AV	25.00	400	Vertical	Pass
2	2754.795	42.46	74.0	31.54	Peak	269.00	100	Vertical	Pass
2**	2757.914	32.48	54.0	21.52	AV	269.00	100	Vertical	Pass
3	4845.314	47.13	74.0	26.87	Peak	7.00	200	Vertical	Pass
3**	4843.900	38.42	54.0	15.58	AV	7.00	200	Vertical	Pass
4	7968.229	49.41	88.2	38.79	Peak	337.00	100	Vertical	Pass
4**	7961.494	37.24	68.2	30.96	AV	337.00	100	Vertical	Pass
5	11044.419	50.49	74.0	23.51	Peak	188.00	400	Vertical	Pass
5**	11046.099	41.12	54.0	12.89	AV	188.00	400	Vertical	Pass
6	16713.794	52.09	88.2	36.12	Peak	340.00	300	Vertical	Pass
6**	16713.353	42.01	68.2	26.20	AV	340.00	300	Vertical	Pass

11ax40(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.453	37.37	74.0	36.63	Peak	201.00	200	Horizontal	Pass
1**	1158.223	27.74	54.0	26.26	AV	201.00	200	Horizontal	Pass
2	2744.903	41.98	74.0	32.02	Peak	80.00	200	Horizontal	Pass
2**	2744.226	32.89	54.0	21.11	AV	80.00	200	Horizontal	Pass
3	4847.862	47.37	74.0	26.63	Peak	160.00	200	Horizontal	Pass
3**	4840.985	38.42	54.0	15.58	AV	160.00	200	Horizontal	Pass
4	7456.550	46.19	74.0	27.81	Peak	4.00	300	Horizontal	Pass
4**	7454.650	37.10	54.0	16.90	AV	4.00	300	Horizontal	Pass
5	11614.733	50.59	74.0	23.41	Peak	288.00	300	Horizontal	Pass
5**	11604.571	41.54	54.0	12.46	AV	288.00	300	Horizontal	Pass
6	17456.535	51.50	88.2	36.70	Peak	84.00	200	Horizontal	Pass
6**	17476.101	41.90	68.2	26.30	AV	84.00	200	Horizontal	Pass

11ax40(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1155.585	39.11	74.0	34.89	Peak	232.00	400	Vertical	Pass
1**	1162.946	27.63	54.0	26.37	AV	232.00	400	Vertical	Pass
2	2751.479	42.44	74.0	31.57	Peak	171.00	200	Vertical	Pass
2**	2760.173	32.27	54.0	21.73	AV	171.00	200	Vertical	Pass
3	4843.190	47.12	74.0	26.88	Peak	65.00	200	Vertical	Pass
3**	4840.527	38.18	54.0	15.82	AV	65.00	200	Vertical	Pass
4	7968.104	49.15	88.2	39.06	Peak	274.00	100	Vertical	Pass
4**	7960.400	37.05	68.2	31.15	AV	274.00	100	Vertical	Pass
5	11042.728	50.24	74.0	23.76	Peak	32.00	100	Vertical	Pass
5**	11043.172	40.92	54.0	13.08	AV	32.00	100	Vertical	Pass
6	16711.862	52.08	88.2	36.12	Peak	43.00	100	Vertical	Pass
6**	16710.648	41.74	68.2	26.46	AV	43.00	100	Vertical	Pass

11ax40(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1159.872	37.37	74.0	36.63	Peak	293.00	200	Horizontal	Pass
1**	1154.674	27.56	54.0	26.45	AV	293.00	200	Horizontal	Pass
2	2746.110	41.71	74.0	32.29	Peak	121.00	100	Horizontal	Pass
2**	2747.717	32.76	54.0	21.24	AV	121.00	100	Horizontal	Pass
3	4851.736	47.24	74.0	26.76	Peak	240.00	200	Horizontal	Pass
3**	4841.254	38.33	54.0	15.67	AV	240.00	200	Horizontal	Pass
4	7454.655	45.91	74.0	28.09	Peak	47.00	100	Horizontal	Pass
4**	7454.583	37.01	54.0	16.99	AV	47.00	100	Horizontal	Pass
5	11612.577	50.36	74.0	23.64	Peak	326.00	100	Horizontal	Pass
5**	11604.824	41.38	54.0	12.63	AV	326.00	100	Horizontal	Pass
6	17452.702	51.34	88.2	36.86	Peak	71.00	100	Horizontal	Pass
6**	17479.633	41.69	68.2	26.51	AV	71.00	100	Horizontal	Pass

11ax40(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1152.204	38.82	74.0	35.18	Peak	335.00	300	Vertical	Pass
1**	1160.814	27.55	54.0	26.46	AV	335.00	300	Vertical	Pass
2	2755.168	42.36	74.0	31.64	Peak	275.00	100	Vertical	Pass
2**	2757.920	32.18	54.0	21.82	AV	275.00	100	Vertical	Pass
3	4840.201	46.99	74.0	27.01	Peak	136.00	200	Vertical	Pass
3**	4841.657	38.14	54.0	15.86	AV	136.00	200	Vertical	Pass
4	7969.547	48.94	88.2	39.26	Peak	65.00	100	Vertical	Pass
4**	7956.537	36.96	68.2	31.24	AV	65.00	100	Vertical	Pass
5	11040.776	50.08	74.0	23.92	Peak	163.00	100	Vertical	Pass
5**	11045.891	40.66	54.0	13.34	AV	163.00	100	Vertical	Pass
6	16710.478	51.91	88.2	36.29	Peak	331.00	400	Vertical	Pass
6**	16707.571	41.54	68.2	26.66	AV	331.00	400	Vertical	Pass

11ax80(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1157.761	37.27	74.0	36.73	Peak	15.00	200	Horizontal	Pass
1**	1154.992	27.53	54.0	26.47	AV	15.00	200	Horizontal	Pass
2	2742.484	41.43	74.0	32.57	Peak	100.00	400	Horizontal	Pass
2**	2748.300	32.75	54.0	21.25	AV	100.00	400	Horizontal	Pass
3	4855.650	47.13	74.0	26.87	Peak	11.00	200	Horizontal	Pass
3**	4844.399	38.11	54.0	15.89	AV	11.00	200	Horizontal	Pass
4	7456.823	45.71	74.0	28.29	Peak	128.00	400	Horizontal	Pass
4**	7451.667	36.86	54.0	17.14	AV	128.00	400	Horizontal	Pass
5	11612.895	50.20	74.0	23.80	Peak	169.00	400	Horizontal	Pass
5**	11604.238	41.33	54.0	12.67	AV	169.00	400	Horizontal	Pass
6	17449.159	51.07	88.2	37.13	Peak	291.00	100	Horizontal	Pass
6**	17481.413	41.57	68.2	26.63	AV	291.00	100	Horizontal	Pass

11ax80(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1150.909	38.55	74.0	35.45	Peak	31.00	300	Vertical	Pass
1**	1163.273	27.51	54.0	26.50	AV	31.00	300	Vertical	Pass
2	2754.439	42.19	74.0	31.81	Peak	342.00	200	Vertical	Pass
2**	2759.293	31.96	54.0	22.04	AV	342.00	200	Vertical	Pass
3	4838.821	46.70	74.0	27.30	Peak	199.00	200	Vertical	Pass
3**	4841.910	38.08	54.0	15.92	AV	199.00	200	Vertical	Pass
4	7967.082	48.77	88.2	39.43	Peak	24.00	100	Vertical	Pass
4**	7952.782	36.84	68.2	31.37	AV	24.00	100	Vertical	Pass
5	11036.917	49.87	74.0	24.13	Peak	191.00	200	Vertical	Pass
5**	11046.585	40.55	54.0	13.45	AV	191.00	200	Vertical	Pass
6	16713.397	51.85	88.2	36.35	Peak	226.00	200	Vertical	Pass
6**	16710.153	41.34	68.2	26.86	AV	226.00	200	Vertical	Pass

11ax80(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.223	37.14	74.0	36.86	Peak	155.00	100	Horizontal	Pass
1**	1157.336	27.32	54.0	26.68	AV	155.00	100	Horizontal	Pass
2	2739.353	41.24	74.0	32.76	Peak	94.00	200	Horizontal	Pass
2**	2744.350	32.63	54.0	21.37	AV	94.00	200	Horizontal	Pass
3	4853.199	46.96	74.0	27.04	Peak	269.00	200	Horizontal	Pass
3**	4846.743	37.89	54.0	16.11	AV	269.00	200	Horizontal	Pass
4	7456.610	45.57	74.0	28.43	Peak	220.00	400	Horizontal	Pass
4**	7449.304	36.59	54.0	17.41	AV	220.00	400	Horizontal	Pass
5	11610.096	49.97	74.0	24.03	Peak	341.00	300	Horizontal	Pass
5**	11601.918	41.10	54.0	12.90	AV	341.00	300	Horizontal	Pass
6	17445.684	50.93	88.2	37.27	Peak	174.00	400	Horizontal	Pass
6**	17480.682	41.46	68.2	26.74	AV	174.00	400	Horizontal	Pass

11ax80(SU), U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1154.535	38.40	74.0	35.60	Peak	110.00	200	Vertical	Pass
1**	1165.265	27.44	54.0	26.56	AV	110.00	200	Vertical	Pass
2	2756.604	41.95	74.0	32.05	Peak	65.00	400	Vertical	Pass
2**	2756.698	31.67	54.0	22.33	AV	65.00	400	Vertical	Pass
3	4838.136	46.50	74.0	27.50	Peak	120.00	200	Vertical	Pass
3**	4838.898	38.07	54.0	15.93	AV	120.00	200	Vertical	Pass
4	7970.649	48.77	88.2	39.43	Peak	80.00	200	Vertical	Pass
4**	7956.252	36.78	68.2	31.42	AV	80.00	200	Vertical	Pass
5	11035.229	49.85	74.0	24.15	Peak	191.00	100	Vertical	Pass
5**	11047.261	40.51	54.0	13.49	AV	191.00	100	Vertical	Pass
6	16711.583	51.76	88.2	36.44	Peak	350.00	200	Vertical	Pass
6**	16711.708	41.09	68.2	27.11	AV	350.00	200	Vertical	Pass

11ax80(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.464	36.91	74.0	37.10	Peak	267.00	200	Horizontal	Pass
1**	1160.694	27.28	54.0	26.72	AV	267.00	200	Horizontal	Pass
2	2738.920	41.17	74.0	32.84	Peak	118.00	100	Horizontal	Pass
2**	2746.598	32.39	54.0	21.61	AV	118.00	100	Horizontal	Pass
3	4854.265	46.91	74.0	27.09	Peak	312.00	200	Horizontal	Pass
3**	4847.135	37.76	54.0	16.24	AV	312.00	200	Horizontal	Pass
4	7457.913	45.45	74.0	28.55	Peak	256.00	100	Horizontal	Pass
4**	7446.399	36.35	54.0	17.65	AV	256.00	100	Horizontal	Pass
5	11608.389	49.94	74.0	24.07	Peak	234.00	100	Horizontal	Pass
5**	11600.016	40.95	54.0	13.05	AV	234.00	100	Horizontal	Pass
6	17446.874	50.89	88.2	37.31	Peak	31.00	400	Horizontal	Pass
6**	17481.796	41.42	68.2	26.78	AV	31.00	400	Horizontal	Pass

11ax80(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1152.223	38.13	74.0	35.88	Peak	117.00	100	Vertical	Pass
1**	1163.687	27.37	54.0	26.64	AV	117.00	100	Vertical	Pass
2	2756.296	41.92	74.0	32.08	Peak	311.00	100	Vertical	Pass
2**	2758.000	31.54	54.0	22.46	AV	311.00	100	Vertical	Pass
3	4834.296	46.23	74.0	27.77	Peak	106.00	200	Vertical	Pass
3**	4841.077	38.01	54.0	16.00	AV	106.00	200	Vertical	Pass
4	7971.050	48.77	88.2	39.43	Peak	77.00	300	Vertical	Pass
4**	7957.084	36.61	68.2	31.59	AV	77.00	300	Vertical	Pass
5	11036.710	49.65	74.0	24.35	Peak	10.00	300	Vertical	Pass
5**	11046.676	40.36	54.0	13.64	AV	10.00	300	Vertical	Pass
6	16713.077	51.50	88.2	36.71	Peak	72.00	200	Vertical	Pass
6**	16709.463	40.86	68.2	27.34	AV	72.00	200	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

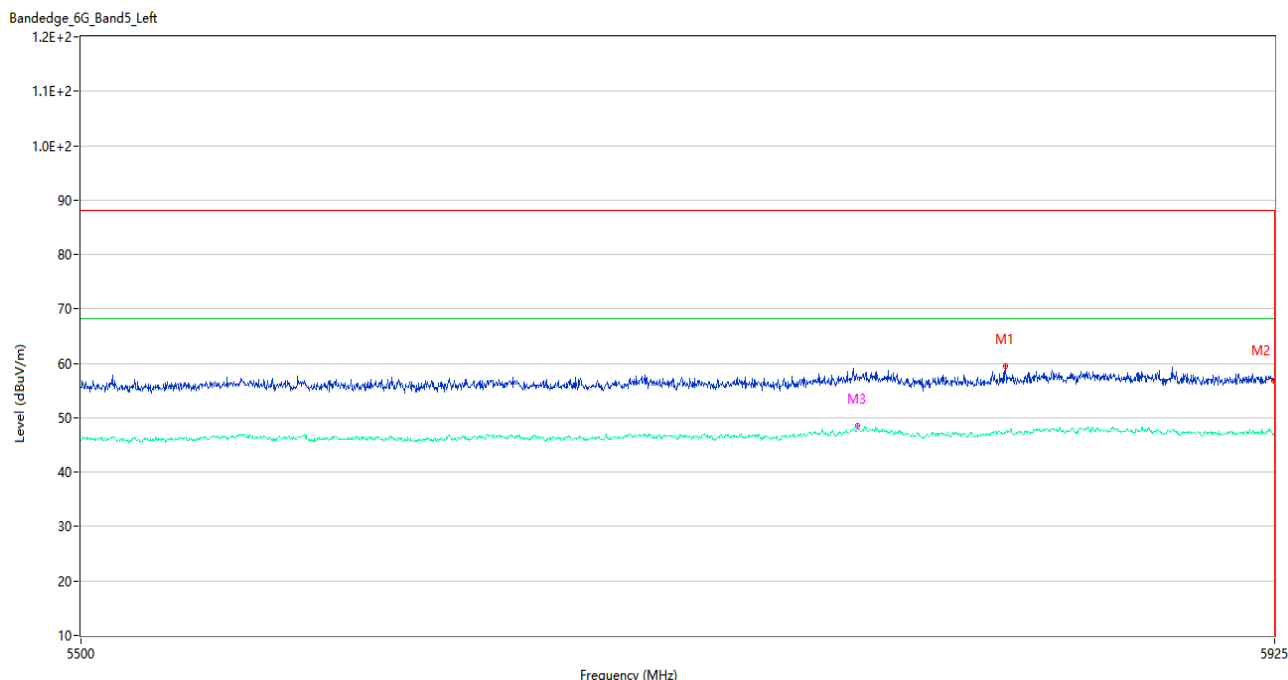
Test Band	Mode	Channel	Verdict
U-NII-5	802.11ax(HE20)(SU)	Low	Pass
	802.11ax(HE40)(SU)	Low	Pass
	802.11ax(HE80)(SU)	Low	Pass
	802.11ax(HE160)(SU)	Low	Pass
	802.11ax(HE20)(RU26)	Low	Pass
	802.11ax(HE40)(RU484)	Low	Pass
	802.11ax(HE80)(RU996)	Low	Pass
U-NII-8	802.11ax(HE20)(SU)	High	Pass
	802.11ax(HE40)(SU)	High	Pass
	802.11ax(HE80)(SU)	High	Pass
	802.11ax(HE20)(RU26)	High	Pass
	802.11ax(HE40)(RU484)	High	Pass
	802.11ax(HE80)(RU996)	High	Pass

Note ¹: All the configurations were pre tested, only the worst configuration has been reported in this report.

Note ²: All antenna were pre tested, but only the worst case has been reported in this report.

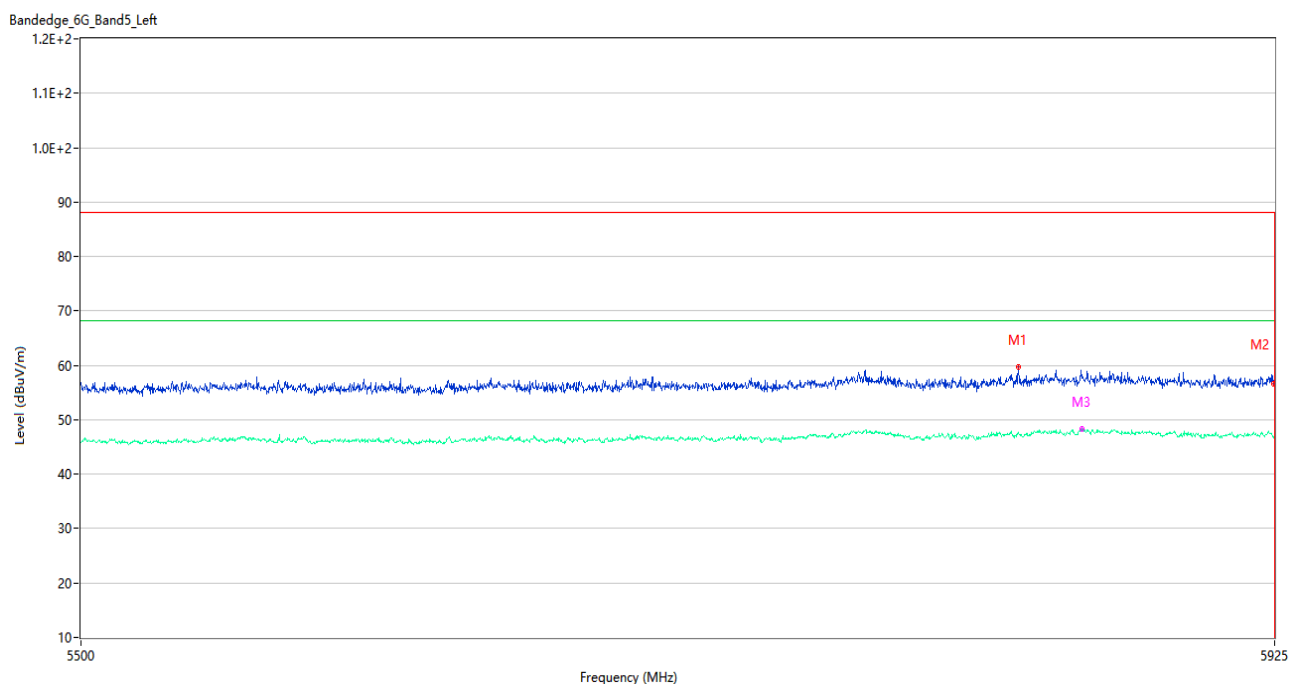
Note ³: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

U-NII-5 11ax20(SU) Low Channel



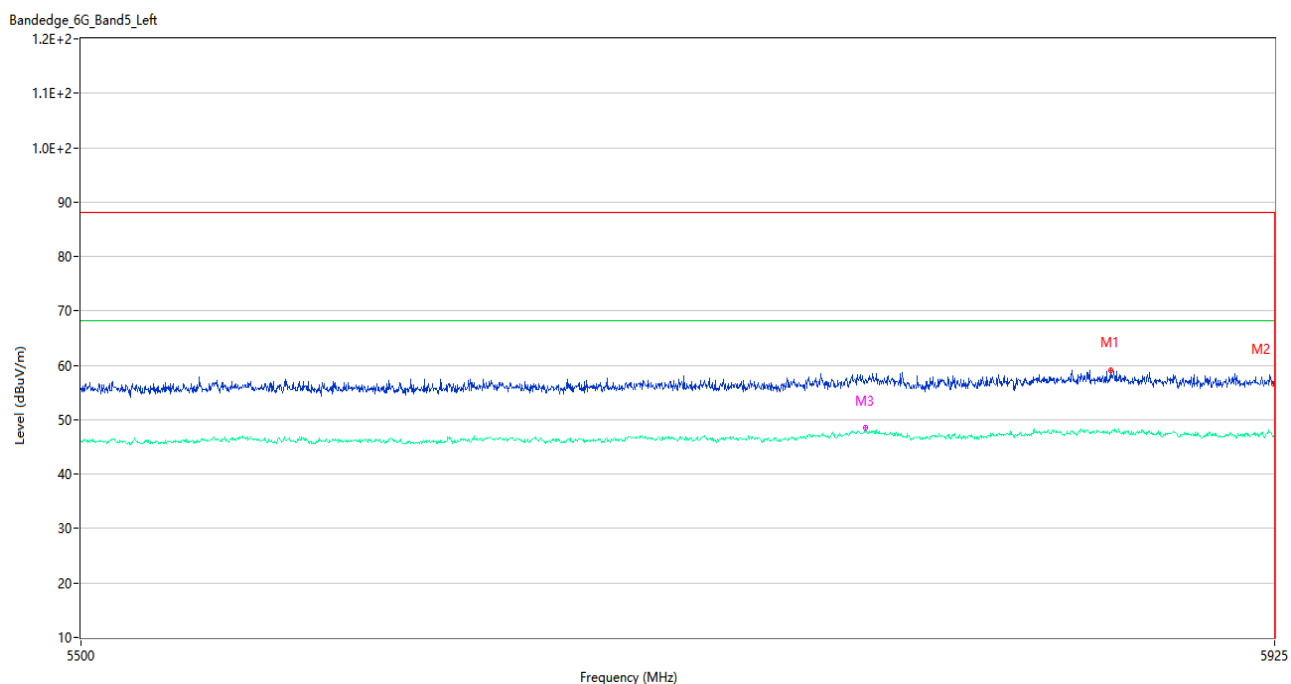
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5826.400	59.49	4.66	88.2	28.71	Peak	360.00	200	Horizontal	Pass
1**	5826.400	47.34	4.66	68.2	20.86	AV	360.00	200	Horizontal	Pass
2	5924.788	56.82	4.10	88.2	31.38	Peak	205.00	100	Horizontal	Pass
2**	5924.788	47.07	4.10	68.2	21.13	AV	205.00	100	Horizontal	Pass
3	5773.063	57.00	5.53	88.2	31.20	Peak	147.00	100	Horizontal	Pass
3**	5773.063	48.46	5.53	68.2	19.74	AV	147.00	100	Horizontal	Pass

U-NII-5 11ax20(SU) High Channel



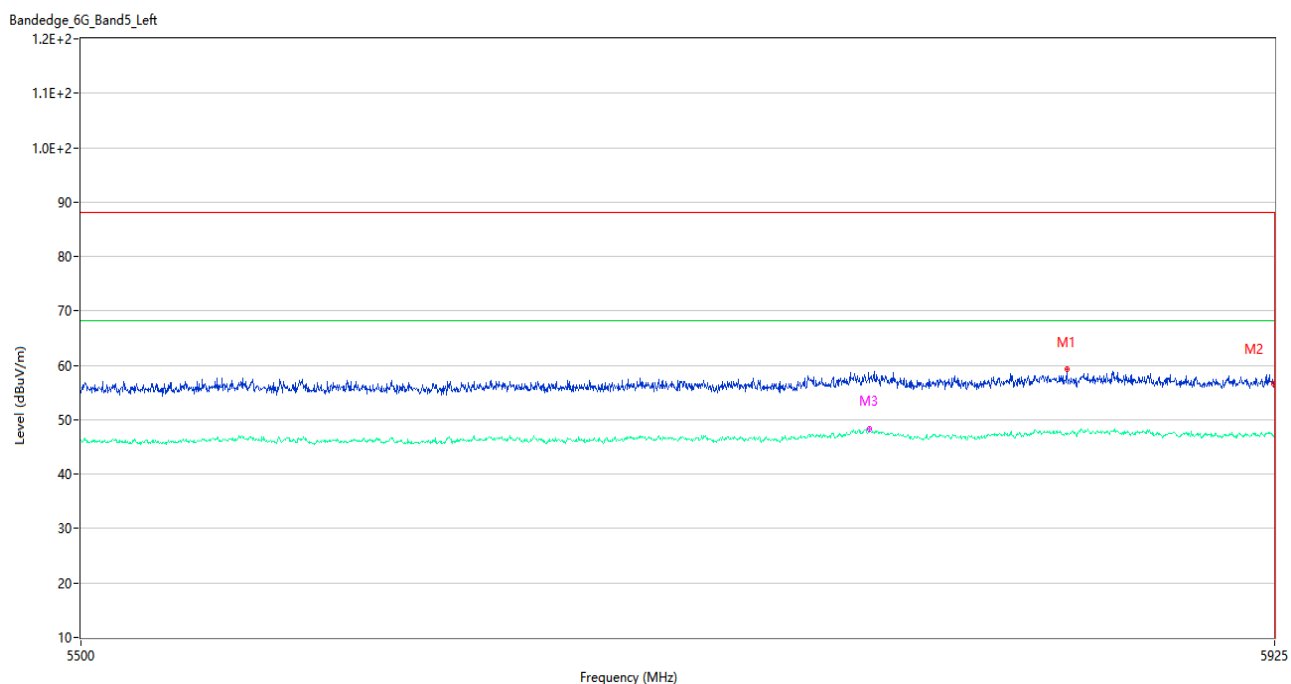
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5831.075	59.71	4.69	88.2	28.49	Peak	282.00	200	Horizontal	Pass
1**	5831.075	47.68	4.69	68.2	20.52	AV	282.00	200	Horizontal	Pass
2	5924.788	56.63	4.10	88.2	31.57	Peak	144.00	150	Horizontal	Pass
2**	5924.788	46.94	4.10	68.2	21.26	AV	144.00	150	Horizontal	Pass
3	5854.237	57.69	5.38	88.2	30.51	Peak	268.00	100	Horizontal	Pass
3**	5854.237	48.25	5.38	68.2	19.95	AV	268.00	100	Horizontal	Pass

U-NII-5 11ax40(SU) Low Channel



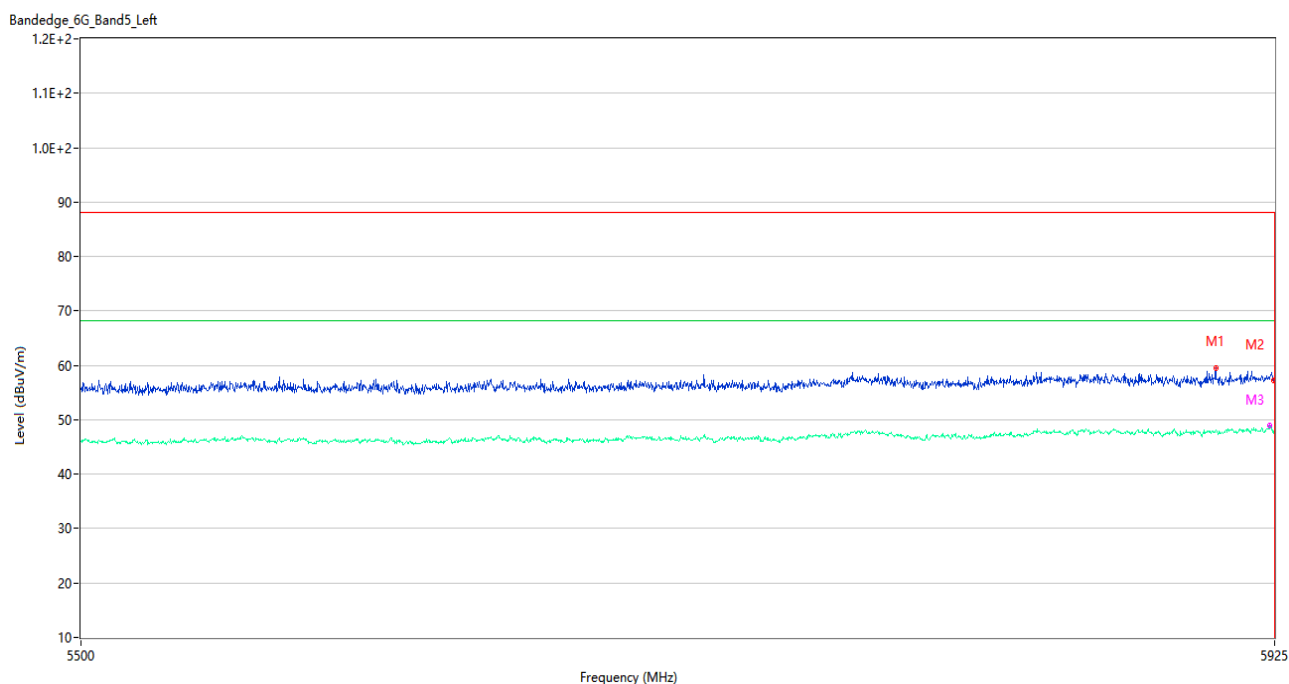
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5864.862	59.18	4.88	88.2	29.02	Peak	333.00	150	Horizontal	Pass
1**	5864.862	47.71	4.88	68.2	20.49	AV	333.00	150	Horizontal	Pass
2	5924.788	56.52	4.10	88.2	31.68	Peak	52.00	200	Horizontal	Pass
2**	5924.788	46.82	4.10	68.2	21.38	AV	52.00	200	Horizontal	Pass
3	5775.612	57.44	5.66	88.2	30.76	Peak	0.00	100	Horizontal	Pass
3**	5775.612	48.50	5.66	68.2	19.70	AV	0.00	100	Horizontal	Pass

U-NII-5 11ax40(SU) High Channel



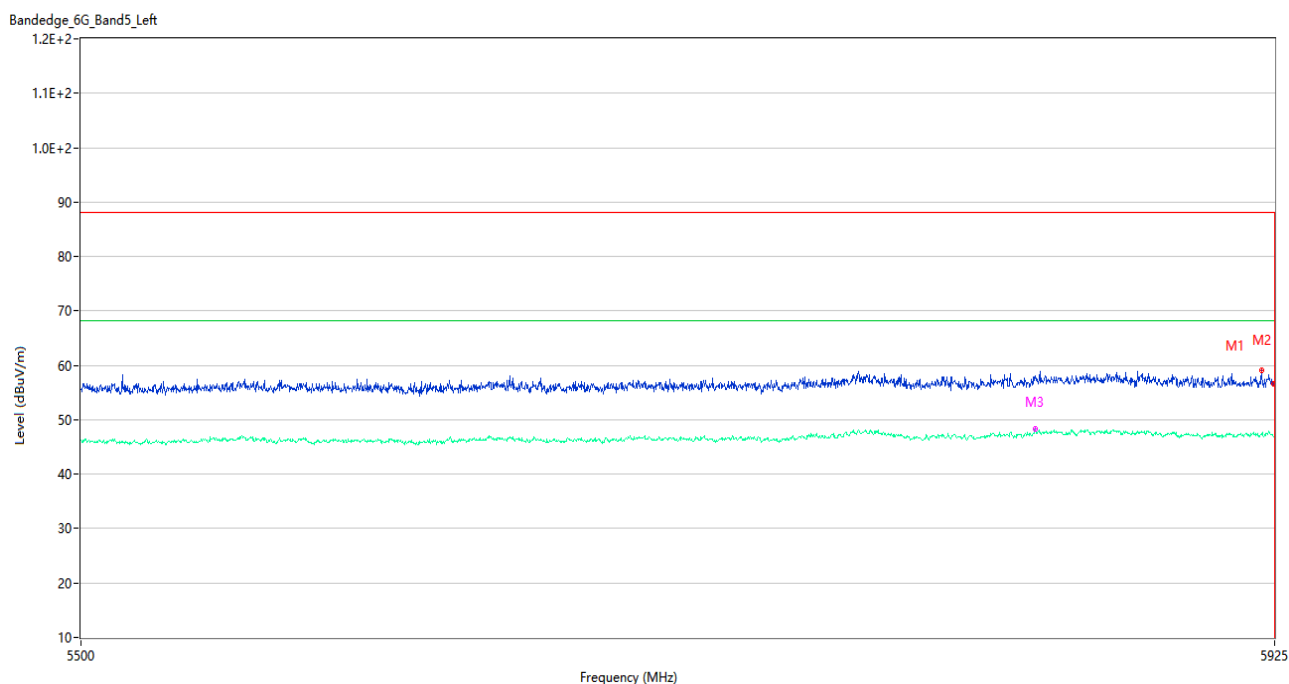
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5848.712	59.27	5.10	88.2	28.93	Peak	182.00	200	Horizontal	Pass
1**	5848.712	47.35	5.10	68.2	20.85	AV	182.00	200	Horizontal	Pass
2	5924.788	56.56	4.10	88.2	31.64	Peak	314.00	200	Horizontal	Pass
2**	5924.788	46.98	4.10	68.2	21.22	AV	314.00	200	Horizontal	Pass
3	5777.312	57.33	5.19	88.2	30.87	Peak	204.00	100	Horizontal	Pass
3**	5777.312	48.42	5.19	68.2	19.78	AV	204.00	100	Horizontal	Pass

U-NII-5 11ax80(SU) Low Channel



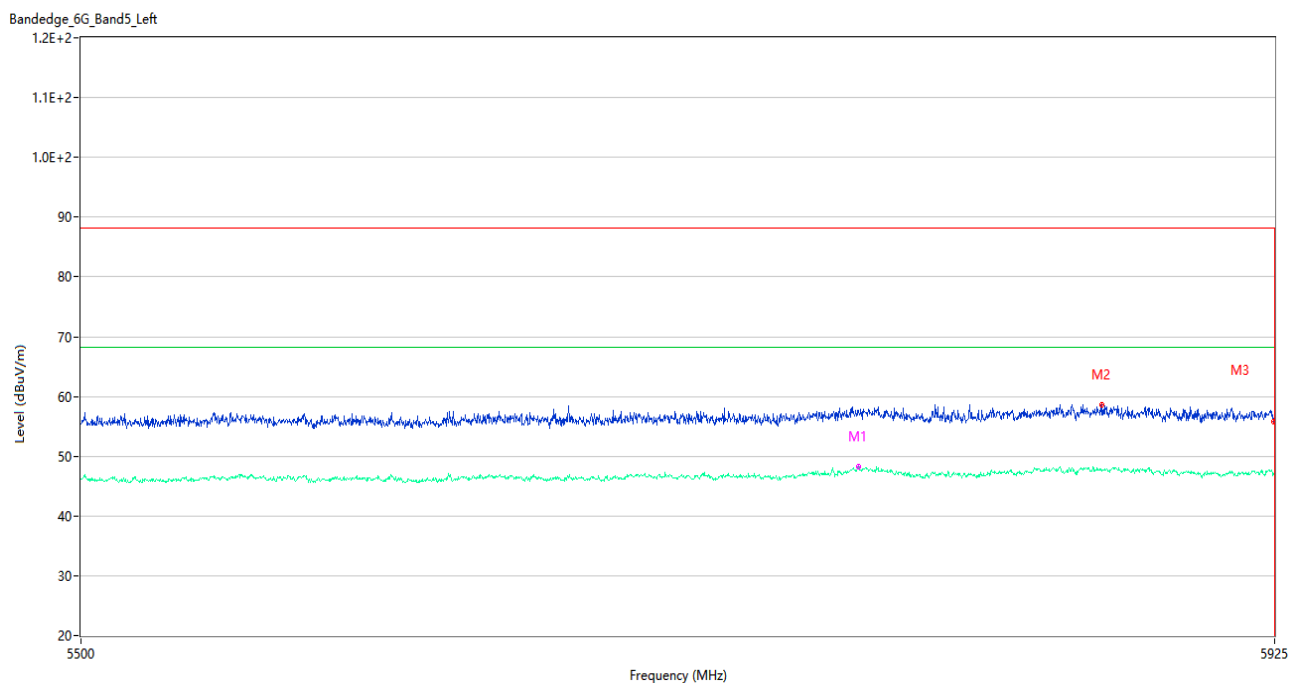
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5903.325	59.41	4.47	88.2	28.79	Peak	352.00	150	Horizontal	Pass
1**	5903.325	48.02	4.47	68.2	20.18	AV	352.00	150	Horizontal	Pass
2	5924.788	57.32	4.10	88.2	30.88	Peak	360.00	200	Horizontal	Pass
2**	5924.788	47.80	4.10	68.2	20.40	AV	360.00	200	Horizontal	Pass
3	5923.087	57.49	4.89	88.2	30.71	Peak	360.00	100	Horizontal	Pass
3**	5923.087	48.93	4.89	68.2	19.27	AV	360.00	100	Horizontal	Pass

U-NII-5 11ax80(SU) High Channel



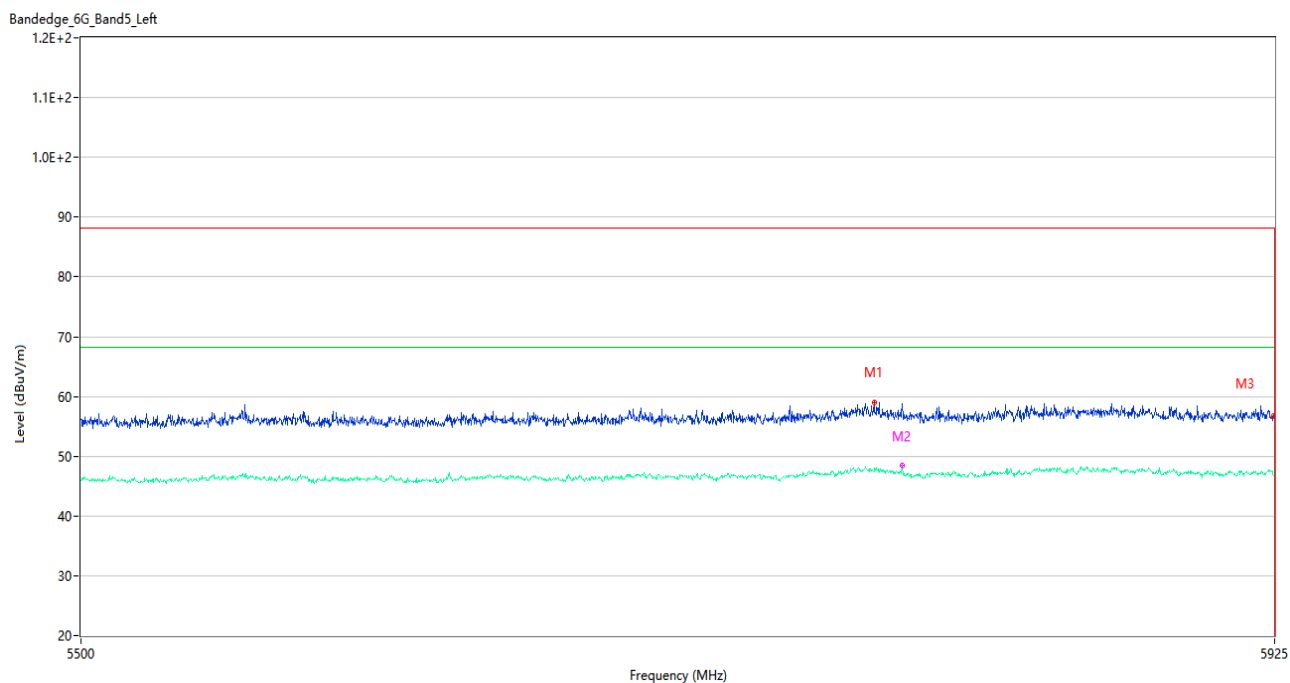
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5920.112	59.03	4.68	88.2	29.17	Peak	225.00	100	Horizontal	Pass
1**	5920.112	47.33	4.68	68.2	20.87	AV	225.00	100	Horizontal	Pass
2	5924.788	56.53	4.10	88.2	31.67	Peak	47.00	150	Horizontal	Pass
2**	5924.788	46.83	4.10	68.2	21.37	AV	47.00	150	Horizontal	Pass
3	5837.237	58.13	5.22	88.2	30.07	Peak	61.00	100	Horizontal	Pass
3**	5837.237	48.23	5.22	68.2	19.97	AV	61.00	100	Horizontal	Pass

U-NII-5 11ax20(RU26) Low Channel



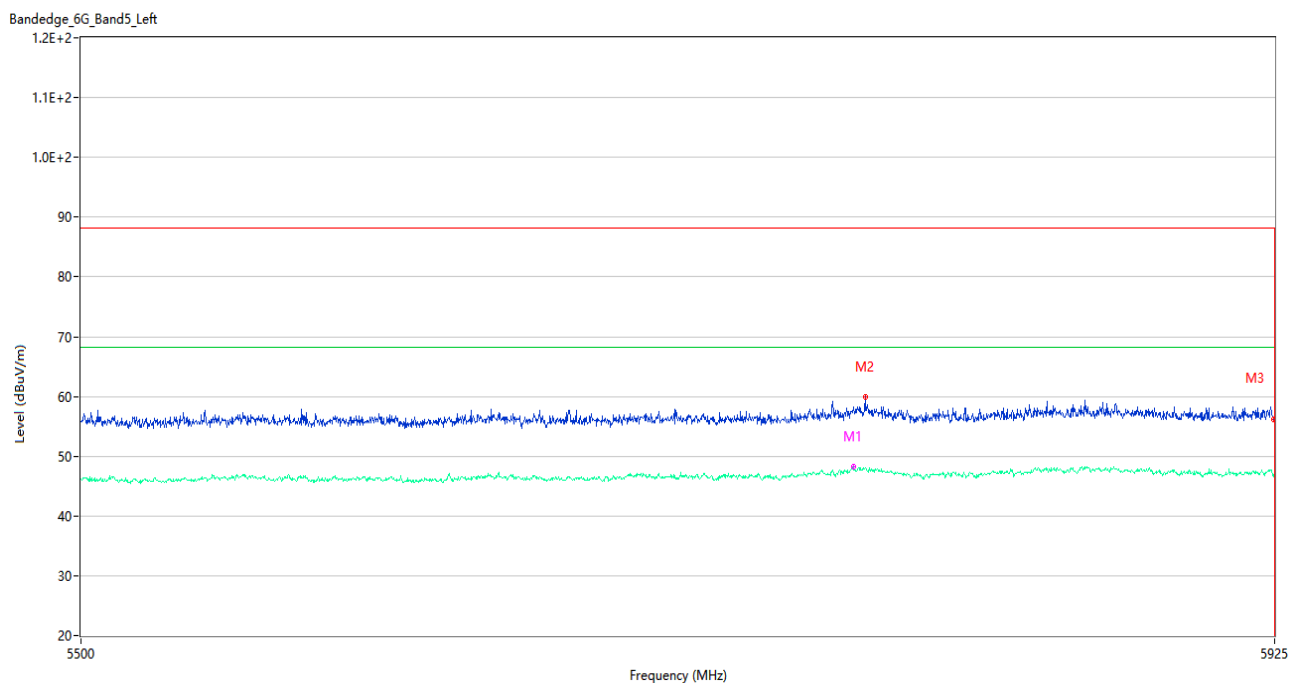
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5773.275	57.65	5.62	88.2	30.55	Peak	30.00	100	Horizontal	Pass
1**	5773.275	48.28	5.62	68.2	19.92	AV	30.00	100	Horizontal	Pass
2	5861.675	58.67	4.76	88.2	29.53	Peak	252.00	150	Horizontal	Pass
2**	5861.675	47.56	4.76	68.2	20.64	AV	252.00	150	Horizontal	Pass
3	5924.788	55.72	4.10	88.2	32.48	Peak	21.00	200	Horizontal	Pass
3**	5924.788	46.86	4.10	68.2	21.34	AV	21.00	200	Horizontal	Pass

U-NII-5 11ax20(RU26) High Channel



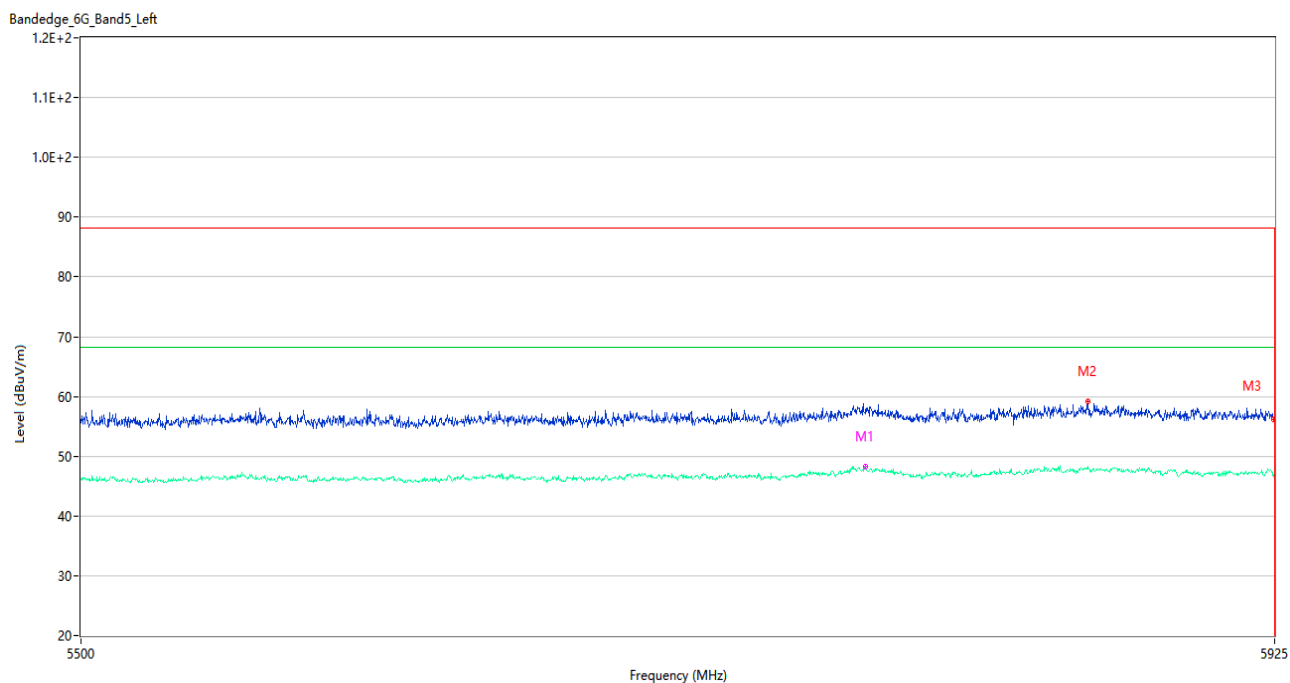
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5778.800	59.03	5.06	88.2	29.17	Peak	131.00	100	Horizontal	Pass
1**	5778.800	47.54	5.06	68.2	20.66	AV	131.00	100	Horizontal	Pass
2	5789.000	58.86	4.36	88.2	29.34	Peak	316.00	100	Horizontal	Pass
2**	5789.000	48.36	4.36	68.2	19.84	AV	316.00	100	Horizontal	Pass
3	5924.788	56.68	4.10	88.2	31.52	Peak	63.00	100	Horizontal	Pass
3**	5924.788	46.69	4.10	68.2	21.51	AV	63.00	100	Horizontal	Pass

U-NII-5 11ax40(RU484) Low Channel



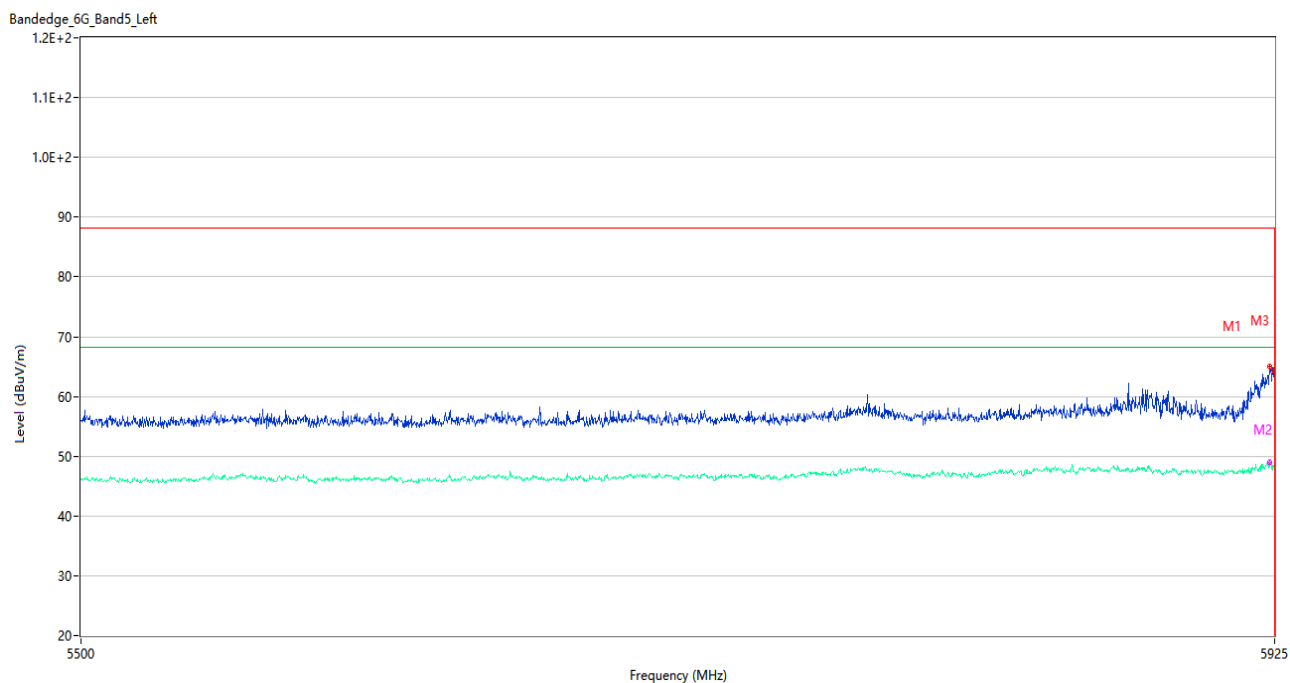
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5771.362	58.17	5.55	88.2	30.03	Peak	93.00	100	Horizontal	Pass
1**	5771.362	48.29	5.55	68.2	19.91	AV	93.00	100	Horizontal	Pass
2	5775.612	59.92	5.66	88.2	28.28	Peak	271.00	100	Horizontal	Pass
2**	5775.612	48.08	5.66	68.2	20.12	AV	271.00	100	Horizontal	Pass
3	5924.788	56.25	4.10	88.2	31.95	Peak	190.00	200	Horizontal	Pass
3**	5924.788	46.94	4.10	68.2	21.26	AV	190.00	200	Horizontal	Pass

U-NII-5 11ax40(RU484) High Channel



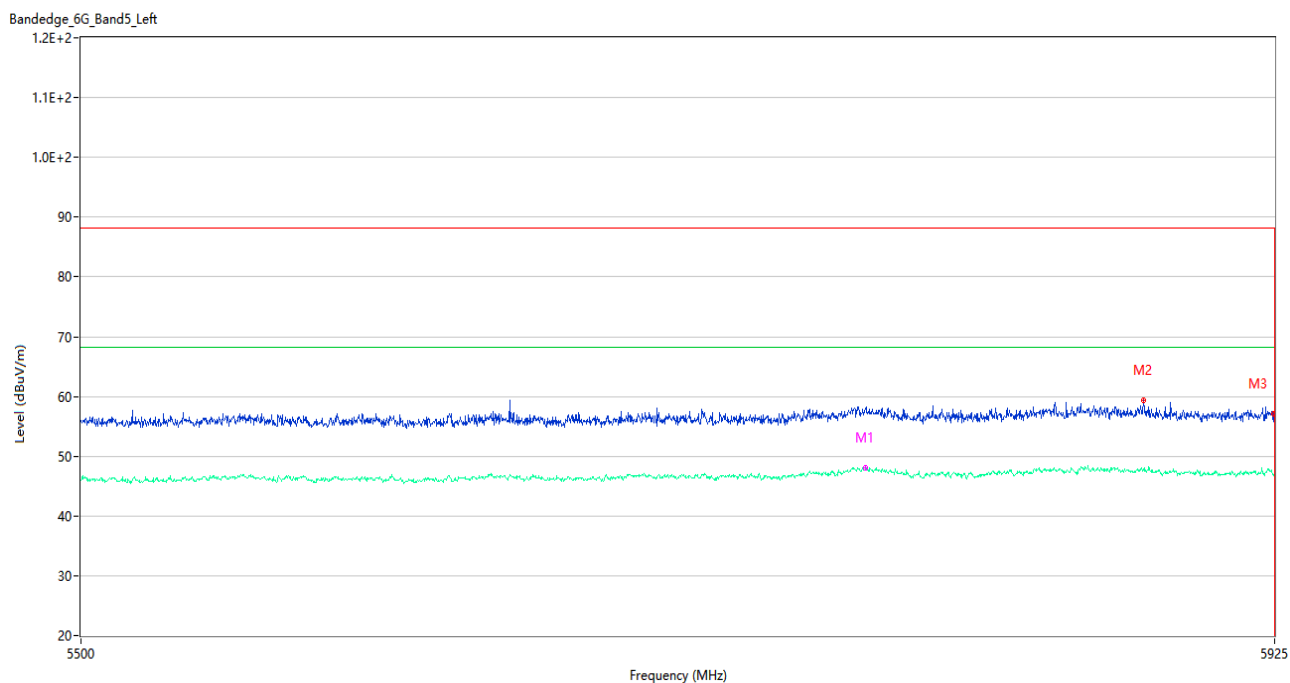
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5775.612	57.04	5.66	88.2	31.16	Peak	15.00	100	Horizontal	Pass
1**	5775.612	48.24	5.66	68.2	19.96	AV	15.00	100	Horizontal	Pass
2	5856.575	59.18	5.37	88.2	29.02	Peak	35.00	200	Horizontal	Pass
2**	5856.575	47.91	5.37	68.2	20.29	AV	35.00	200	Horizontal	Pass
3	5924.788	56.12	4.10	88.2	32.08	Peak	315.00	100	Horizontal	Pass
3**	5924.788	46.97	4.10	68.2	21.23	AV	315.00	100	Horizontal	Pass

U-NII-5 11ax80(RU996) Low Channel



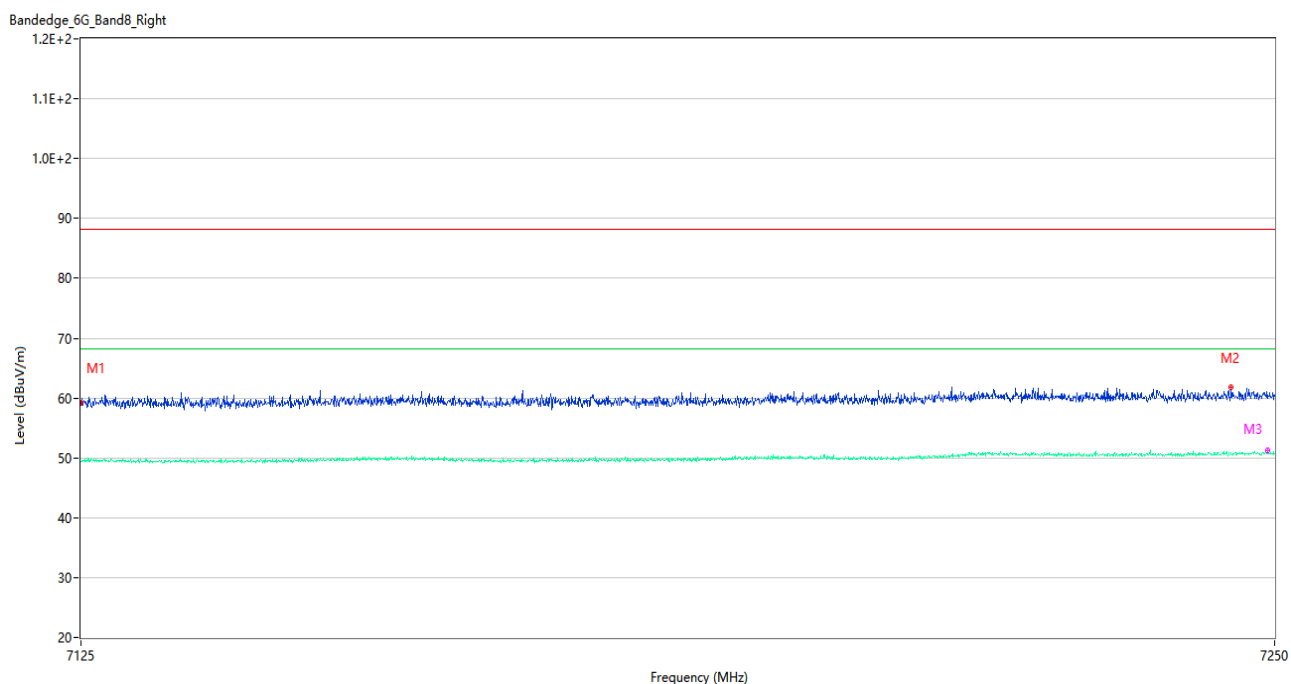
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5923.087	65.06	4.89	88.2	23.14	Peak	354.00	200	Horizontal	Pass
1**	5923.087	48.30	4.89	68.2	19.90	AV	354.00	200	Horizontal	Pass
2	5923.300	63.73	4.85	88.2	24.47	Peak	252.00	100	Horizontal	Pass
2**	5923.300	48.96	4.85	68.2	19.24	AV	252.00	100	Horizontal	Pass
3	5924.788	64.51	4.10	88.2	23.69	Peak	115.00	100	Horizontal	Pass
3**	5924.788	48.34	4.10	68.2	19.86	AV	115.00	100	Horizontal	Pass

U-NII-5 11ax80(RU996) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5775.612	58.00	5.66	88.2	30.20	Peak	77.00	100	Horizontal	Pass
1**	5775.612	48.07	5.66	68.2	20.13	AV	77.00	100	Horizontal	Pass
2	5876.763	59.44	4.72	88.2	28.76	Peak	154.00	150	Horizontal	Pass
2**	5876.763	47.81	4.72	68.2	20.39	AV	154.00	150	Horizontal	Pass
3	5924.788	57.12	4.10	88.2	31.08	Peak	23.00	150	Horizontal	Pass
3**	5924.788	46.94	4.10	68.2	21.26	AV	23.00	150	Horizontal	Pass

U-NII-8 11ax20(SU) Low Channel



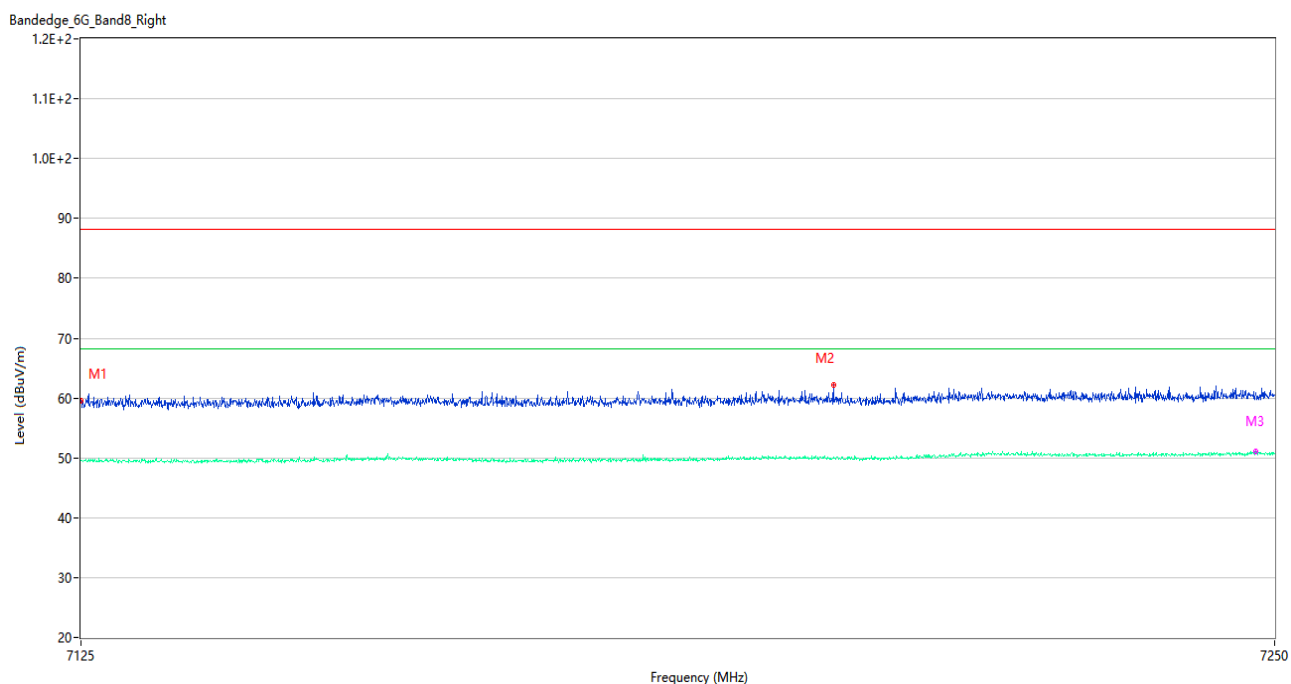
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	59.14	12.49	88.2	29.06	Peak	163.00	100	Horizontal	Pass
1**	7125.000	49.37	12.49	68.2	18.83	AV	163.00	100	Horizontal	Pass
2	7245.437	61.77	13.96	88.2	26.43	Peak	136.00	100	Horizontal	Pass
2**	7245.437	50.94	13.96	68.2	17.26	AV	136.00	100	Horizontal	Pass
3	7249.312	59.85	14.02	88.2	28.35	Peak	2.00	100	Horizontal	Pass
3**	7249.312	51.33	14.02	68.2	16.87	AV	2.00	100	Horizontal	Pass

U-NII-8 11ax20(SU) High Channel



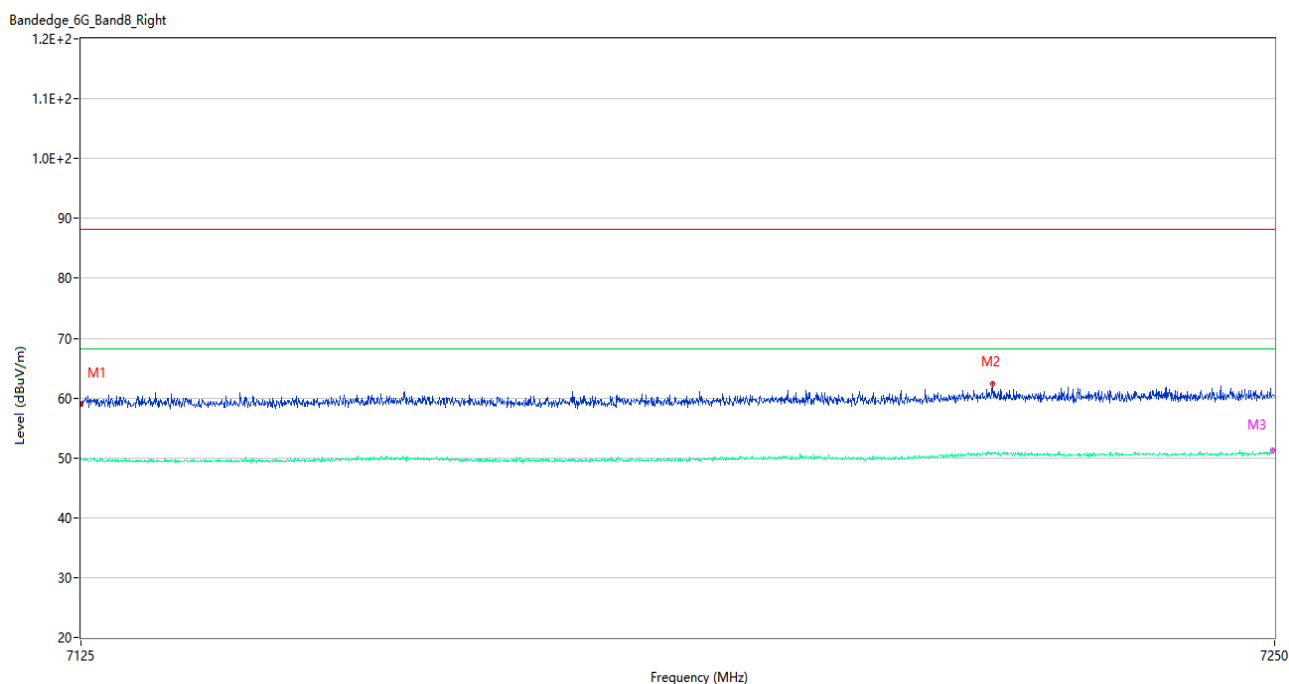
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	70.56	12.49	88.2	17.64	Peak	222.00	200	Horizontal	Pass
1**	7125.000	65.02	12.49	68.2	3.18	AV	222.00	200	Horizontal	Pass
2	7125.125	70.70	12.49	88.2	17.50	Peak	222.00	200	Horizontal	Pass
2**	7125.125	63.12	12.49	68.2	5.08	AV	222.00	200	Horizontal	Pass

U-NII-8 11ax40(SU) Low Channel



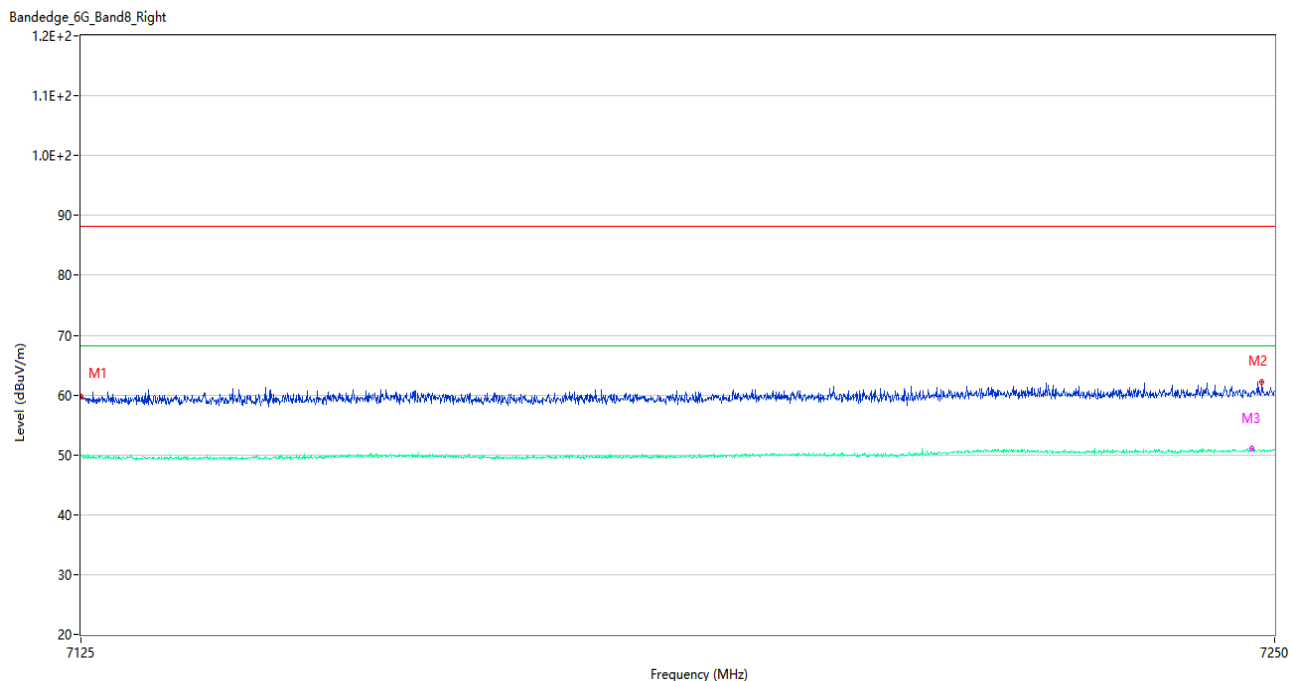
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	59.57	12.49	88.2	28.63	Peak	141.00	200	Horizontal	Pass
1**	7125.000	49.47	12.49	68.2	18.73	AV	141.00	200	Horizontal	Pass
2	7203.562	62.13	13.20	88.2	26.07	Peak	13.00	100	Horizontal	Pass
2**	7203.562	50.15	13.20	68.2	18.05	AV	13.00	100	Horizontal	Pass
3	7248.000	60.83	14.00	88.2	27.37	Peak	317.00	100	Horizontal	Pass
3**	7248.000	51.15	14.00	68.2	17.05	AV	317.00	100	Horizontal	Pass

U-NII-8 11ax40(SU) High Channel



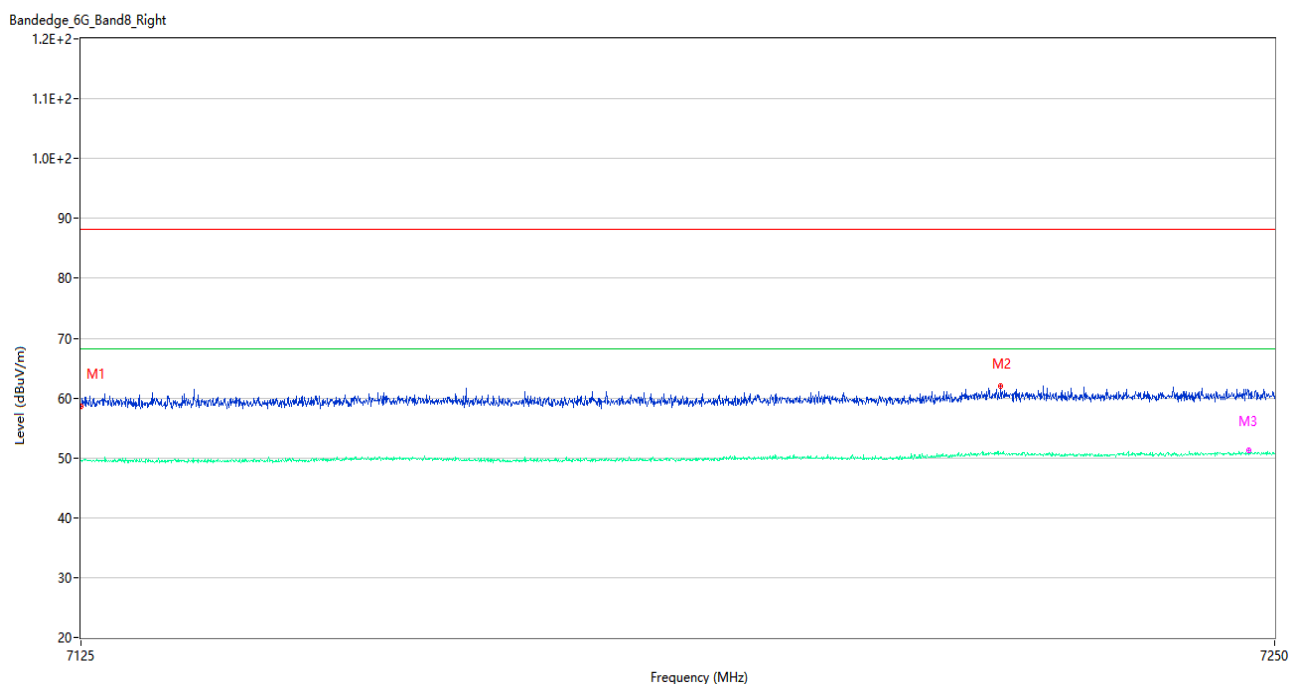
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	59.05	12.49	88.2	29.15	Peak	225.00	100	Horizontal	Pass
1**	7125.000	49.91	12.49	68.2	18.29	AV	225.00	100	Horizontal	Pass
2	7220.313	62.43	13.99	88.2	25.77	Peak	19.00	100	Horizontal	Pass
2**	7220.313	50.68	13.99	68.2	17.52	AV	19.00	100	Horizontal	Pass
3	7249.812	60.43	14.04	88.2	27.77	Peak	102.00	100	Horizontal	Pass
3**	7249.812	51.25	14.04	68.2	16.95	AV	102.00	100	Horizontal	Pass

U-NII-8 11ax80(SU) Low Channel



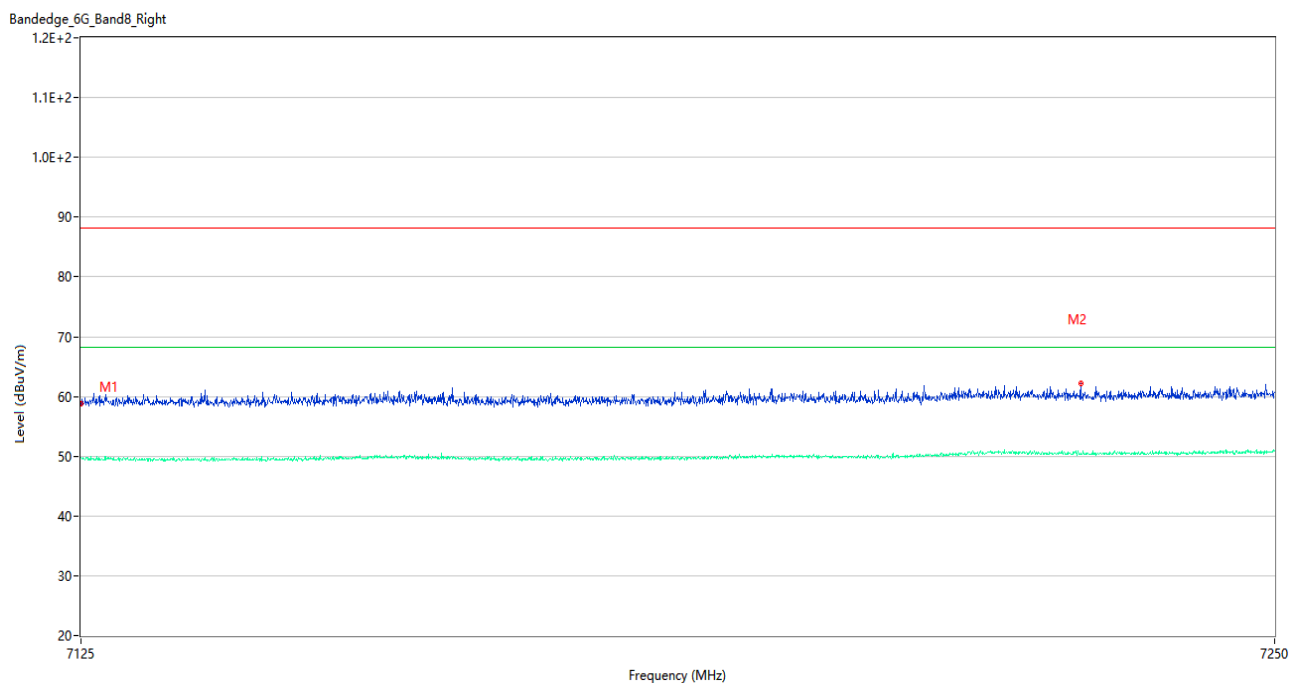
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	59.67	12.49	88.2	28.53	Peak	46.00	100	Horizontal	Pass
1**	7125.000	49.86	12.49	68.2	18.34	AV	46.00	100	Horizontal	Pass
2	7248.688	62.25	14.01	88.2	25.95	Peak	124.00	150	Horizontal	Pass
2**	7248.688	50.69	14.01	68.2	17.51	AV	124.00	150	Horizontal	Pass
3	7247.625	60.56	13.99	88.2	27.64	Peak	78.00	100	Horizontal	Pass
3**	7247.625	51.15	13.99	68.2	17.05	AV	78.00	100	Horizontal	Pass

U-NII-8 11ax80(SU) High Channel



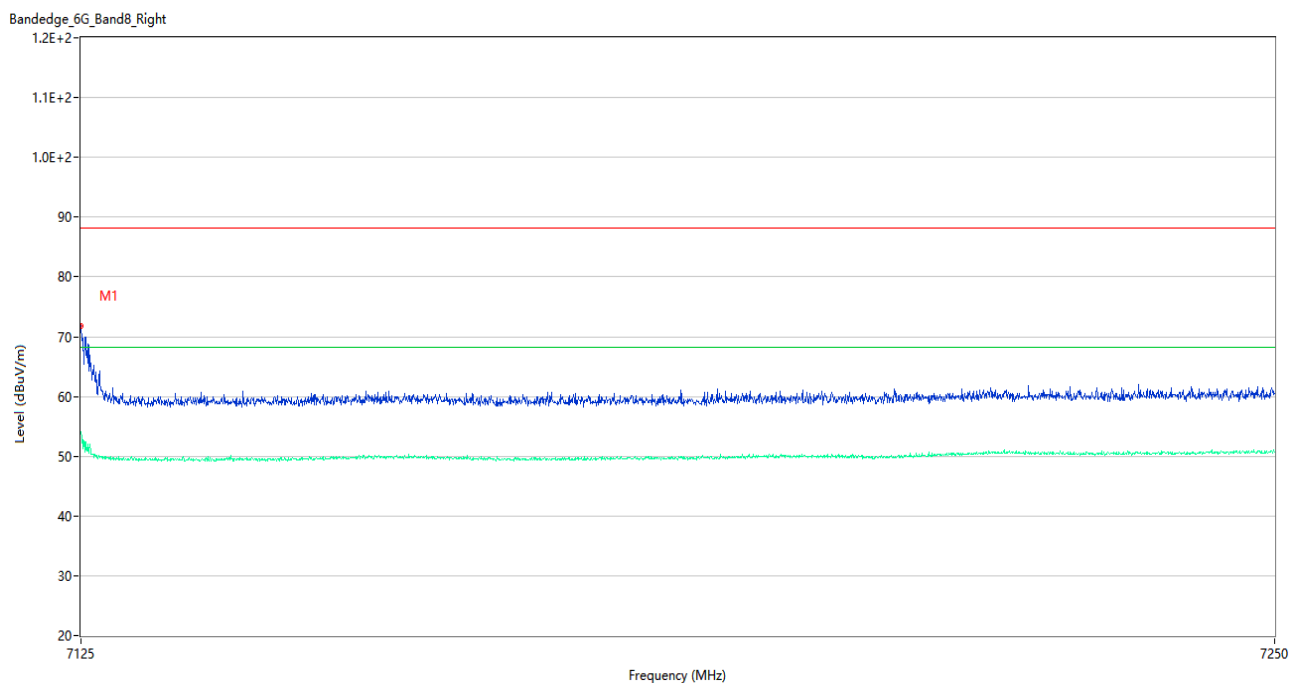
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	58.56	12.49	88.2	29.64	Peak	360.00	100	Horizontal	Pass
1**	7125.000	49.62	12.49	68.2	18.58	AV	360.00	100	Horizontal	Pass
2	7221.125	62.02	13.97	88.2	26.18	Peak	24.00	150	Horizontal	Pass
2**	7221.125	50.76	13.97	68.2	17.44	AV	24.00	150	Horizontal	Pass
3	7247.250	61.26	13.99	88.2	26.94	Peak	315.00	100	Horizontal	Pass
3**	7247.250	51.20	13.99	68.2	17.00	AV	315.00	100	Horizontal	Pass

U-NII-8 11ax20(RU26) Low Channel



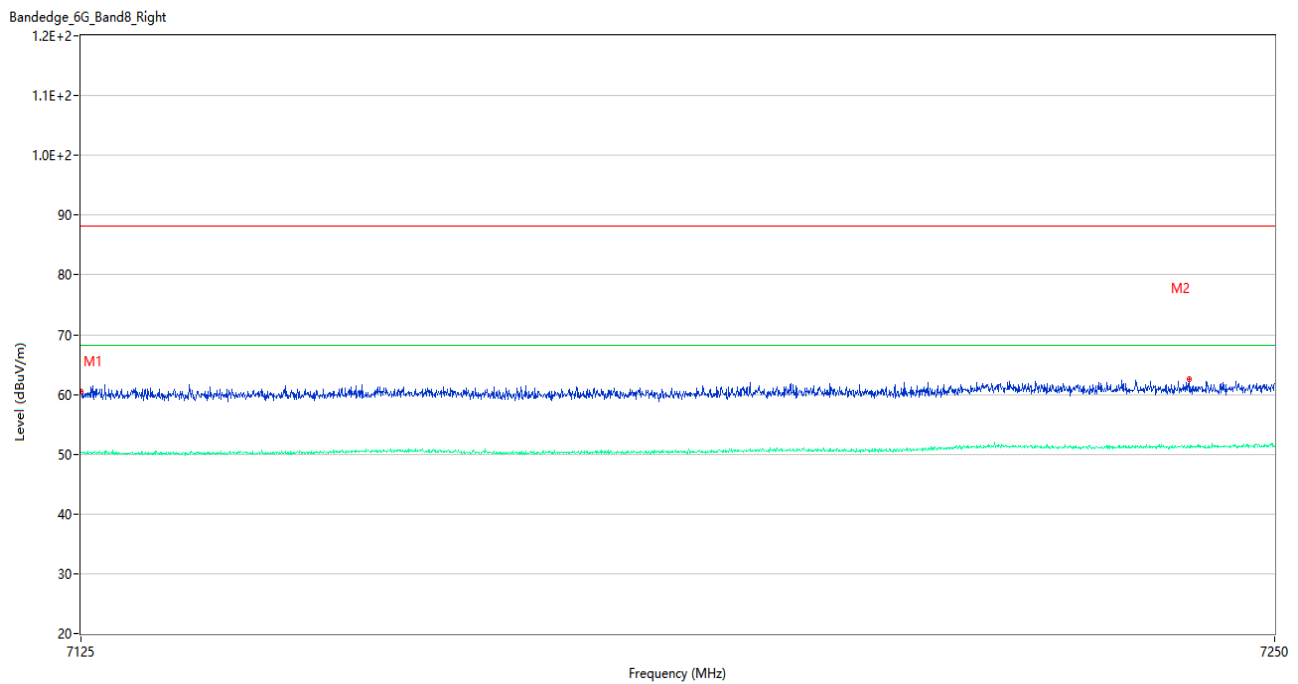
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	58.75	12.49	88.2	29.45	Peak	18.00	150	Horizontal	Pass
1**	7125.000	49.77	12.49	68.2	18.43	AV	18.00	150	Horizontal	Pass
2	7229.562	62.26	13.74	88.2	25.94	Peak	88.00	100	Horizontal	Pass
2**	7229.562	50.38	13.74	68.2	17.82	AV	88.00	100	Horizontal	Pass

U-NII-8 11ax20(RU26) High Channel



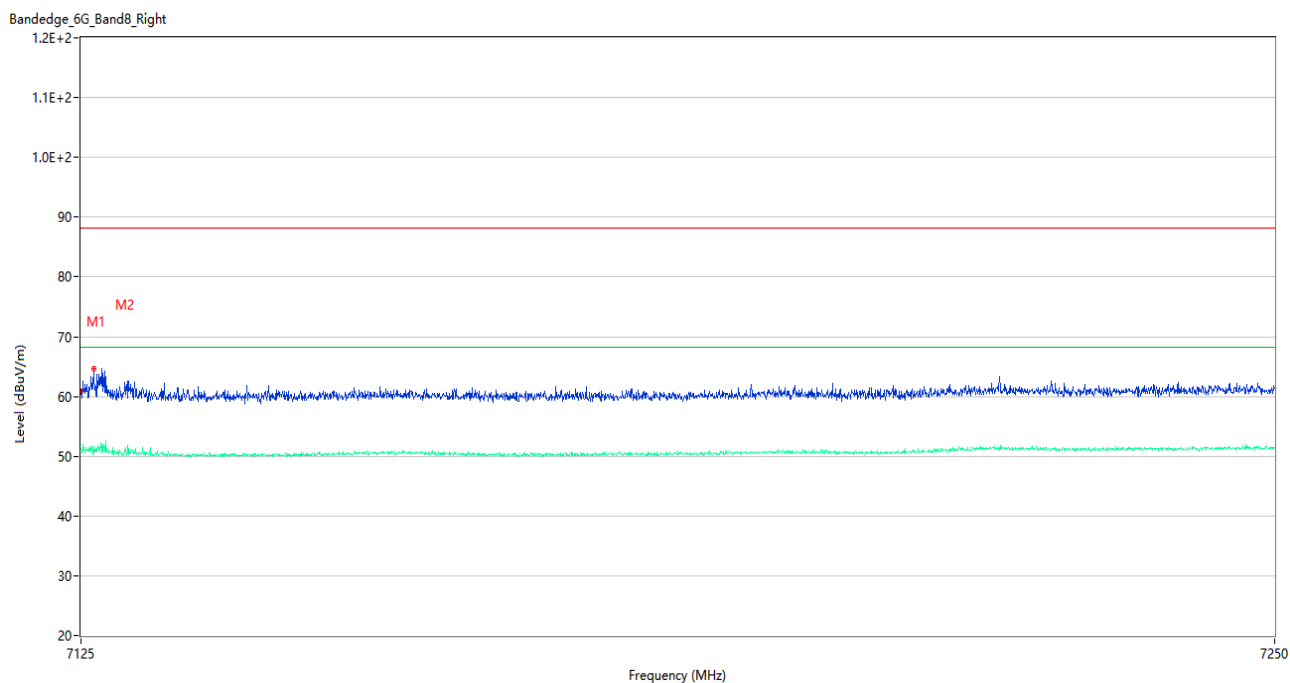
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	71.71	12.49	88.2	16.49	Peak	72.00	100	Horizontal	Pass
1**	7125.000	54.03	12.49	68.2	14.17	AV	72.00	100	Horizontal	Pass

U-NII-8 11ax40(RU484) Low Channel



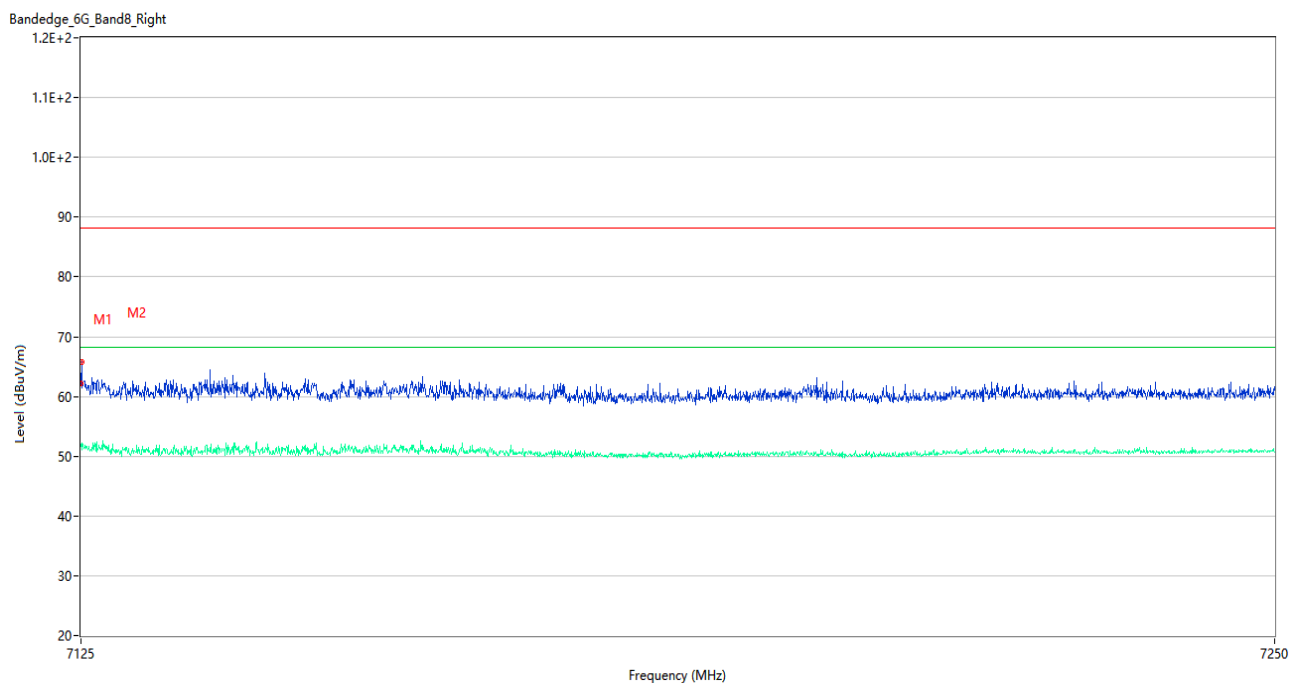
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	60.56	12.49	88.2	27.64	Peak	67.00	100	Horizontal	Pass
1**	7125.000	50.39	12.49	68.2	17.81	AV	67.00	100	Horizontal	Pass
2	7241.000	62.59	13.86	88.2	25.61	Peak	212.00	100	Horizontal	Pass
2**	7241.000	51.08	13.86	68.2	17.12	AV	212.00	100	Horizontal	Pass

U-NII-8 11ax40(RU484) High Channel



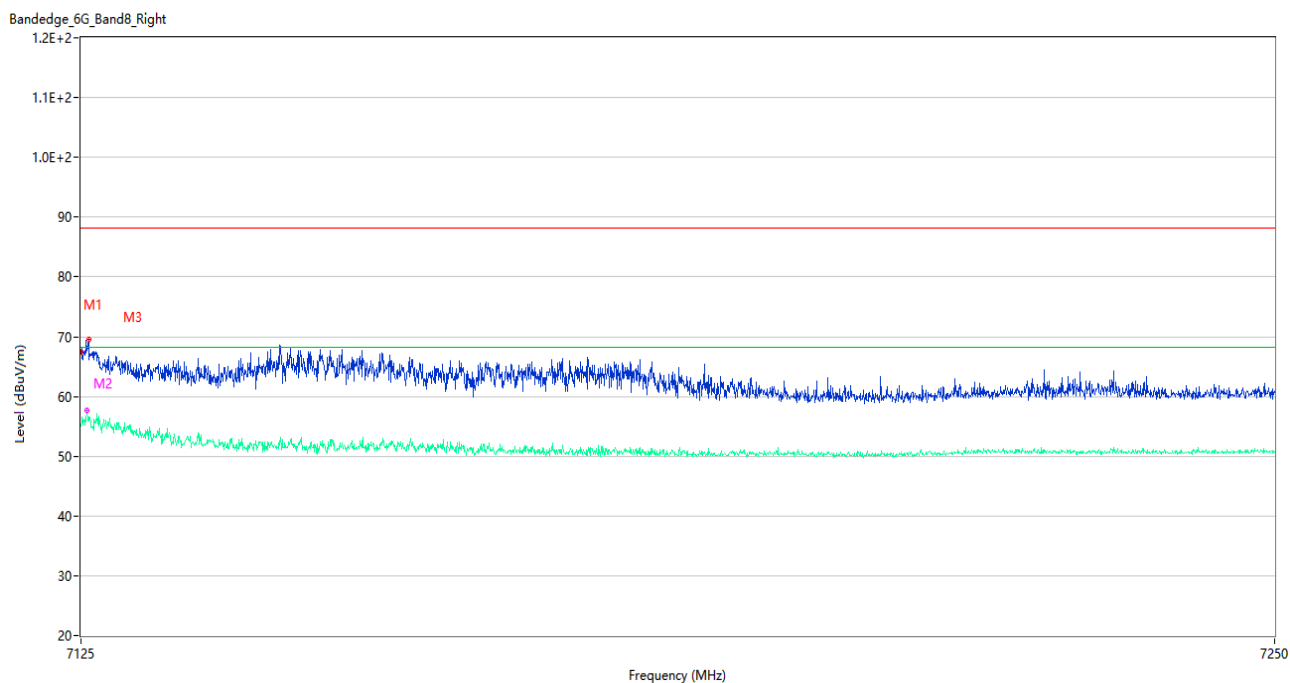
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	60.80	12.49	88.2	27.40	Peak	115.00	200	Horizontal	Pass
1**	7125.000	51.23	12.49	68.2	16.97	AV	115.00	200	Horizontal	Pass
2	7126.312	64.68	12.47	88.2	23.52	Peak	254.00	200	Horizontal	Pass
2**	7126.312	51.57	12.47	68.2	16.63	AV	254.00	200	Horizontal	Pass

U-NII-8 11ax80(RU996) Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	62.19	12.49	88.2	26.01	Peak	103.00	200	Horizontal	Pass
1**	7125.000	51.93	12.49	68.2	16.27	AV	103.00	200	Horizontal	Pass
2	7125.063	65.83	12.49	88.2	22.37	Peak	233.00	100	Horizontal	Pass
2**	7125.063	51.01	12.49	68.2	17.19	AV	233.00	100	Horizontal	Pass

U-NII-8 11ax80(RU996) High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7125.000	67.36	12.49	88.2	20.84	Peak	75.00	150	Horizontal	Pass
1**	7125.000	55.04	12.49	68.2	13.16	AV	75.00	150	Horizontal	Pass
2	7125.625	67.67	12.48	88.2	20.53	Peak	232.00	100	Horizontal	Pass
2**	7125.625	57.65	12.48	68.2	10.55	AV	232.00	100	Horizontal	Pass
3	7125.813	69.57	12.48	88.2	18.63	Peak	232.00	100	Horizontal	Pass
3**	7125.813	55.99	12.48	68.2	12.21	AV	232.00	100	Horizontal	Pass

A.6 Contention Based Protocol

Interference Signals used for Tests

Interference Signals Type	Bandwidth (MHz)
AWGN	10

Regulated Threshold Level

Test Method	Interference threshold level
☒ Conducted ☐ Radiation	The Regulated Threshold Level = -62 dBm (assumes a 0 dBi receive antenna)

Test Data

U-NII-5 (5925 MHz to 6425 MHz)											
Operation Mode	Channel Number	Channel Frequency (MHz)	AWGN Signal Frequency (MHz)	Injected (AWGN) Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)	Detection Limit (dBm)	EUT Tx Status	Detection Rate	Detection Limit	Test Result
11ax20	37	6135	6135	-68.16	1.84	-70.00	-62	Ceased	90%	90%	Pass
				-69.16	1.84	-71.00	-62	Minimal	/	/	/
				-78.16	1.84	-80.00	-62	Normal	/	/	/
11ax80	39	6145	6110	-67.95	1.84	-69.79	-62	Ceased	100%	90%	Pass
				-68.95	1.84	-70.79	-62	Minimal	/	/	/
				-77.95	1.84	-79.79	-62	Normal	/	/	/
			6145	-67.76	1.84	-69.60	-62	Ceased	90%	90%	Pass
				-68.76	1.84	-70.60	-62	Minimal	/	/	/
				-77.76	1.84	-79.60	-62	Normal	/	/	/
			6180	-68.20	1.84	-70.04	-62	Ceased	100%	90%	Pass
				-69.20	1.84	-71.04	-62	Minimal	/	/	/
				-78.20	1.84	-80.04	-62	Normal	/	/	/

U-NII-6 (6425 MHz to 6525 MHz)											
Operation Mode	Channel Number	Channel Frequency (MHz)	AWGN Signal Frequency (MHz)	Injected (AWGN) Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)	Detection Limit (dBm)	EUT Tx Status	Detection Rate	Detection Limit	Test Result
11ax20	101	6455	6455	-67.86	0.33	-68.19	-62	Ceased	100%	90%	Pass
				-68.86	0.33	-69.19	-62	Minimal	/	/	/
				-77.86	0.33	-78.19	-62	Normal	/	/	/
11ax80	103	6465	6430	-68.32	0.33	-68.65	-62	Ceased	90%	90%	Pass
				-69.32	0.33	-69.65	-62	Minimal	/	/	/
				-78.32	0.33	-78.65	-62	Normal	/	/	/
			6465	-68.48	0.33	-68.81	-62	Ceased	100%	90%	Pass
				-69.48	0.33	-69.81	-62	Minimal	/	/	/
				-78.48	0.33	-78.81	-62	Normal	/	/	/
			6500	-68.67	0.33	-69.00	-62	Ceased	90%	90%	Pass
				-69.67	0.33	-70.00	-62	Minimal	/	/	/
				-78.67	0.33	-79.00	-62	Normal	/	/	/

U-NII-7 (6525 MHz to 6875 MHz)

Operation Mode	Channel Number	Channel Frequency (MHz)	AWGN Signal Frequency (MHz)	Injected (AWGN) Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)	Detection Limit (dBm)	EUT Tx Status	Detection Rate	Detection Limit	Test Result
11ax20	149	6695	6695	-68.18	3.16	-71.34	-62	Ceased	90%	90%	Pass
				-69.18	3.16	-72.34	-62	Minimal	/	/	/
				-78.18	3.16	-81.34	-62	Normal	/	/	/
11ax80	151	6705	6670	-68.43	3.16	-71.59	-62	Ceased	100%	90%	Pass
				-69.43	3.16	-72.59	-62	Minimal	/	/	/
				-78.43	3.16	-81.59	-62	Normal	/	/	/
			6705	-67.94	3.16	-71.10	-62	Ceased	90%	90%	Pass
				-68.94	3.16	-72.10	-62	Minimal	/	/	/
				-77.94	3.16	-81.10	-62	Normal	/	/	/
			6740	-68.52	3.16	-71.68	-62	Ceased	100%	90%	Pass
				-69.52	3.16	-72.68	-62	Minimal	/	/	/
				-78.52	3.16	-81.68	-62	Normal	/	/	/

U-NII-8 (6875 MHz to 7125 MHz)

Operation Mode	Channel Number	Channel Frequency (MHz)	AWGN Signal Frequency (MHz)	Injected (AWGN) Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)	Detection Limit (dBm)	EUT Tx Status	Detection Rate	Detection Limit	Test Result
11ax20	213	7015	7015	-67.88	1.93	-69.81	-62	Ceased	90%	90%	Pass
				-68.88	1.93	-70.81	-62	Minimal	/	/	/
				-77.88	1.93	-79.81	-62	Normal	/	/	/
11ax80	215	7025	6990	-67.84	1.93	-69.77	-62	Ceased	100%	90%	Pass
				-68.84	1.93	-70.77	-62	Minimal	/	/	/
				-77.84	1.93	-79.77	-62	Normal	/	/	/
			7025	-68.38	1.93	-70.31	-62	Ceased	90%	90%	Pass
				-69.38	1.93	-71.31	-62	Minimal	/	/	/
				-78.38	1.93	-80.31	-62	Normal	/	/	/
			7060	-68.56	1.93	-70.49	-62	Ceased	100%	90%	Pass
				-69.56	1.93	-71.49	-62	Minimal	/	/	/
				-78.56	1.93	-80.49	-62	Normal	/	/	/

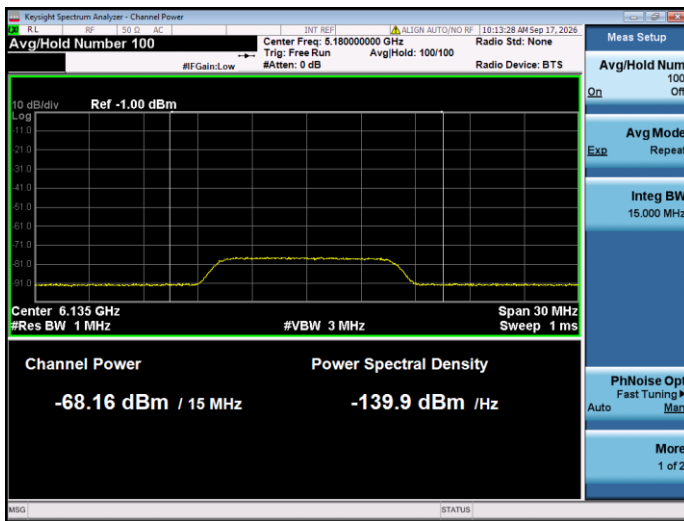
Operation Mode	AWGN Signal Frequency (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Rate	Test Result
802.11ax (HE20)	6135	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	90%	PASS
802.11ax (HE80)	6110	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS
	6145	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	90%	PASS
	6180	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS
802.11ax (HE20)	6455	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS
802.11ax (HE80)	6430	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	90%	PASS
	6465	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS
	6500	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓	90%	PASS
802.11ax (HE20)	6695	✓	✗	✓	✓	✓	✓	✓	✓	✓	✓	90%	PASS
802.11ax (HE80)	6670	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS
	6705	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	90%	PASS
	6740	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS

802.11ax (HE20)	7015	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓	100%	PASS
802.11ax (HE80)	6990	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS
	7025	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓	90%	PASS
	7060	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	100%	PASS

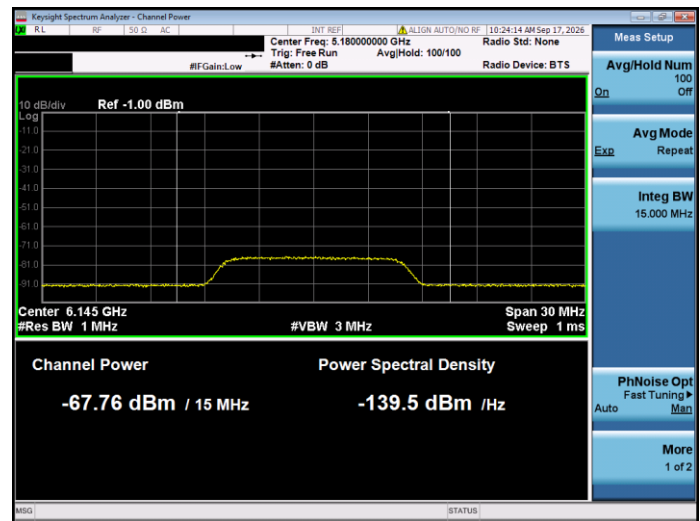
Test Plots

Plots of Incumbent signal(AWGN) Level

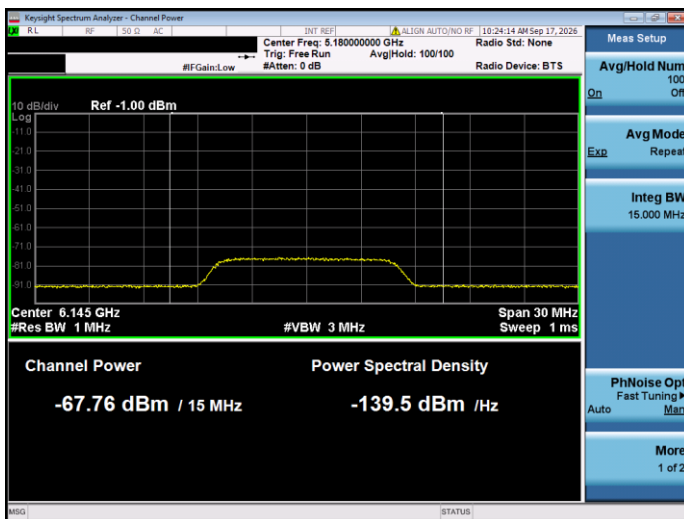
802.11ax(HE20)-Channel 37



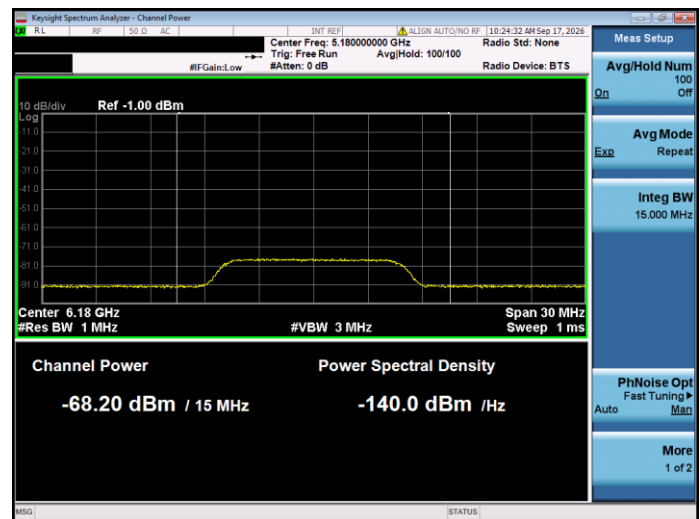
802.11ax(HE80)-Channel 39 (Low Edge)



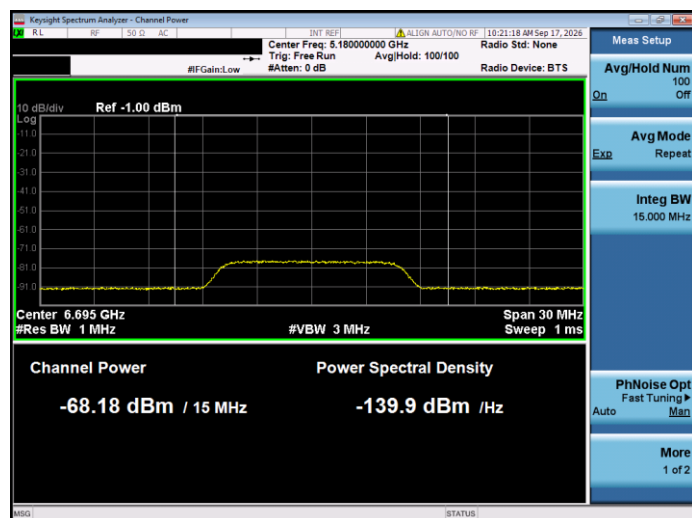
802.11ax(HE80)-Channel 39 (Middle Edge)



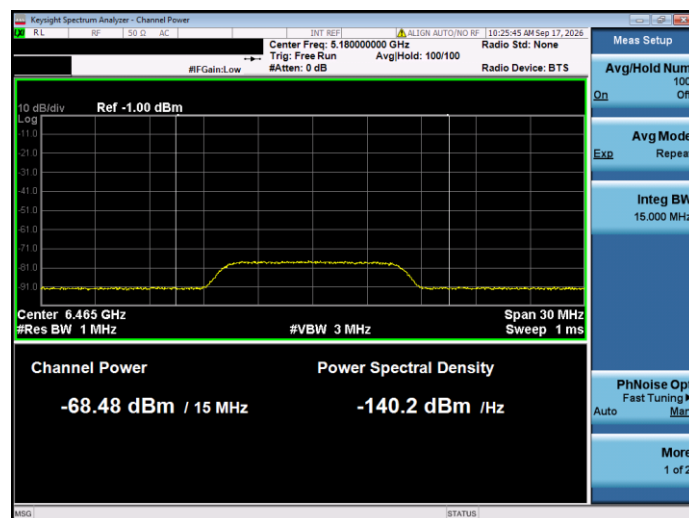
802.11ax(HE80)-Channel 39 (High Edge)



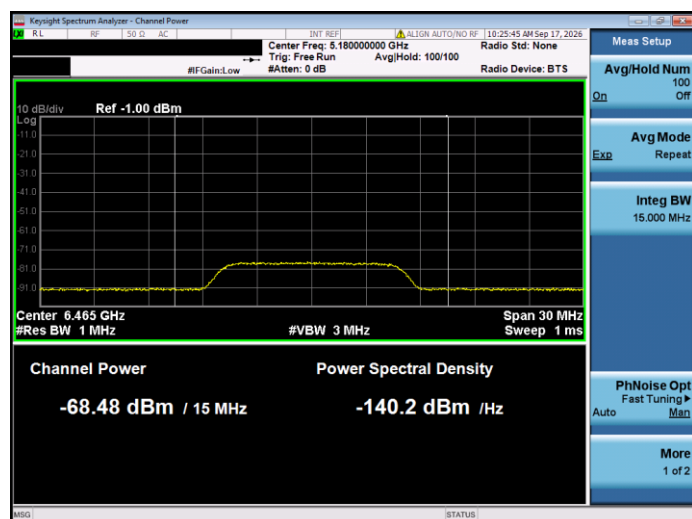
802.11ax(HE20)-Channel 101



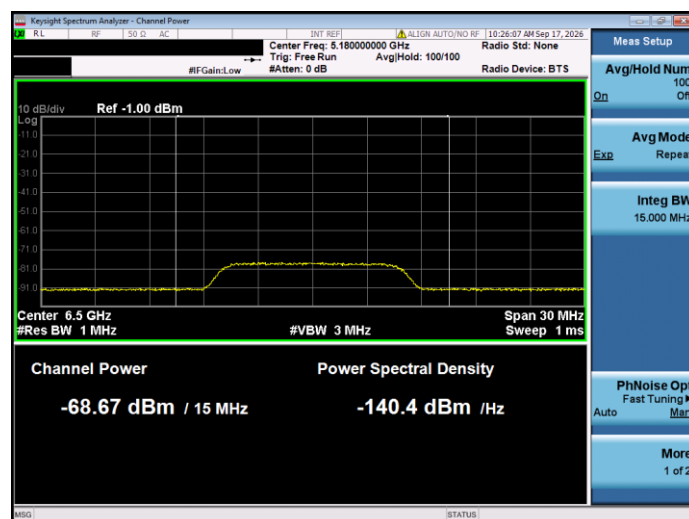
802.11ax(HE80)-Channel 103 (Low Edge)



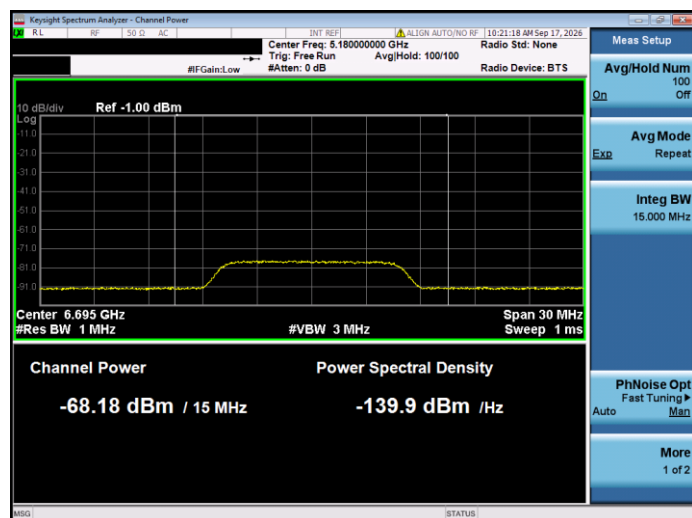
802.11ax(HE80)-Channel 103 (Middle Edge)



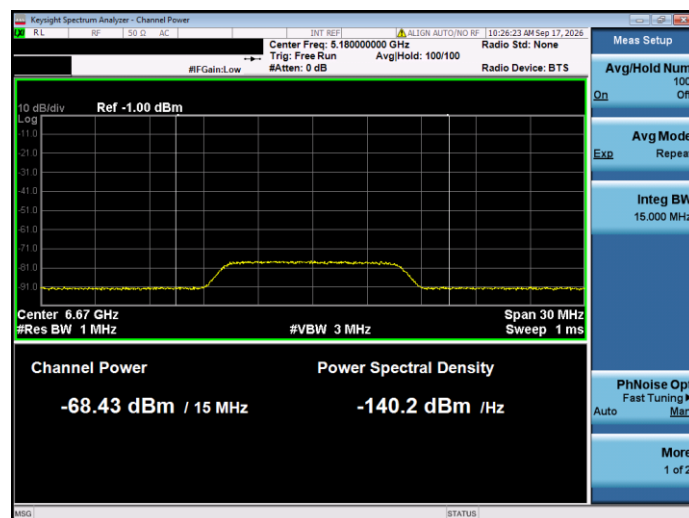
802.11ax(HE80)-Channel 103 (High Edge)



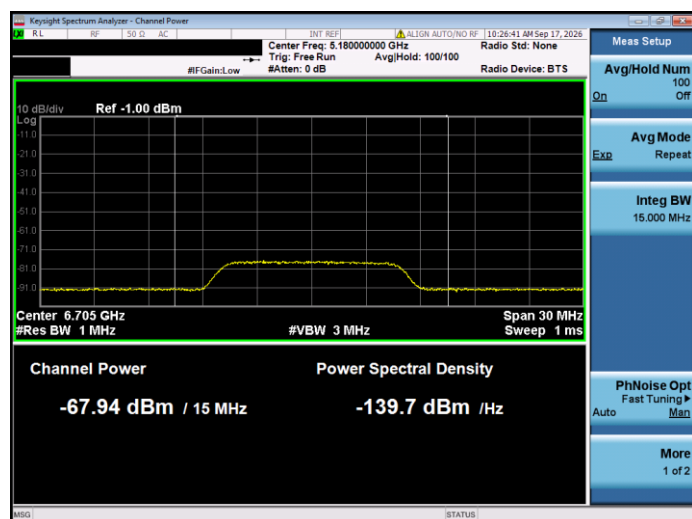
802.11ax(HE20)-Channel 149



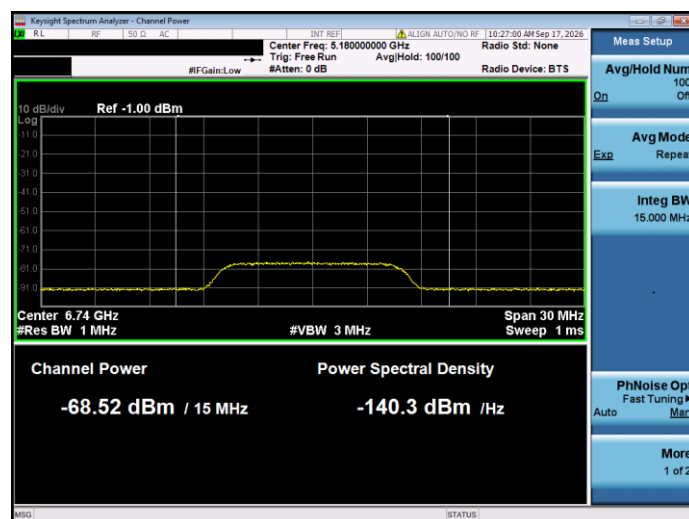
802.11ax(HE80)-Channel 151 (Low Edge)



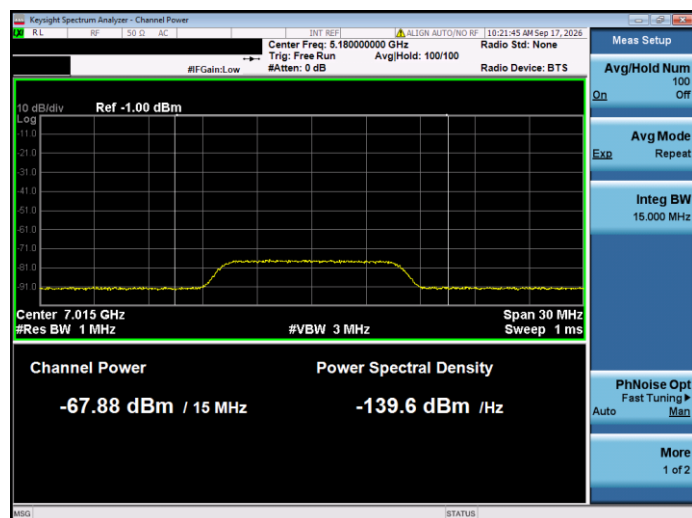
802.11ax(HE80)-Channel 151 (Middle Edge)



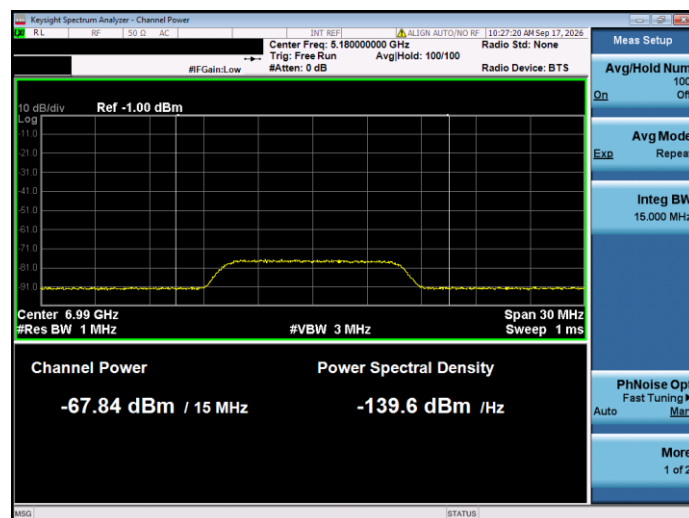
802.11ax(HE80)-Channel 151 (High Edge)



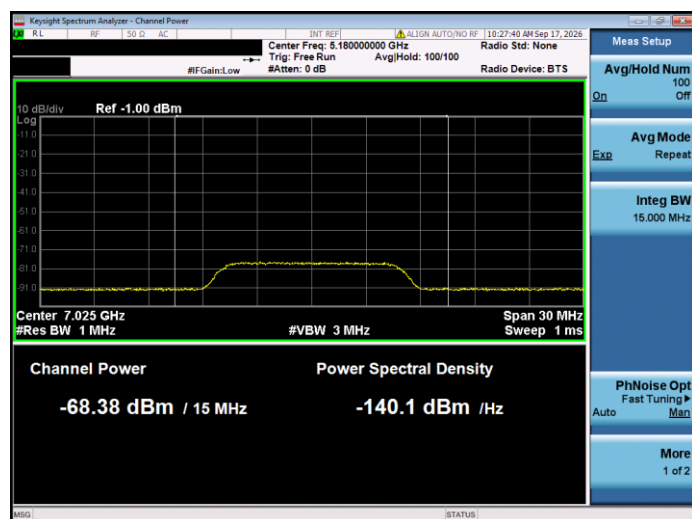
802.11ax(HE20)-Channel 213



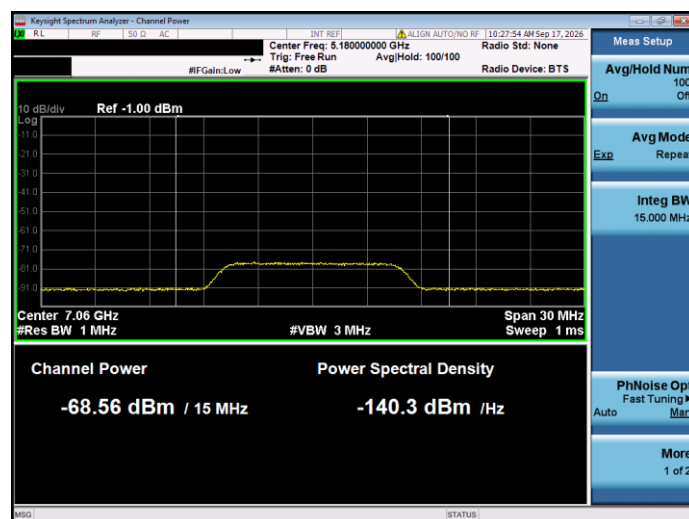
802.11ax(HE80)-Channel 215 (Low Edge)



802.11ax(HE80)-Channel 215 (Middle Edge)

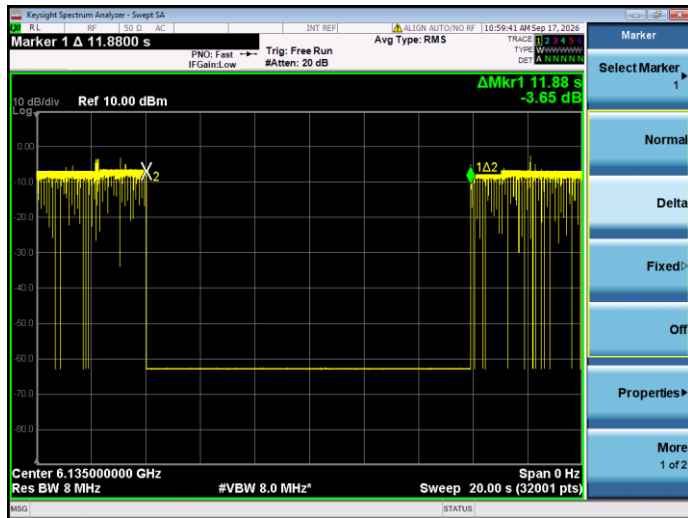


802.11ax(HE80)-Channel 215 (High Edge)

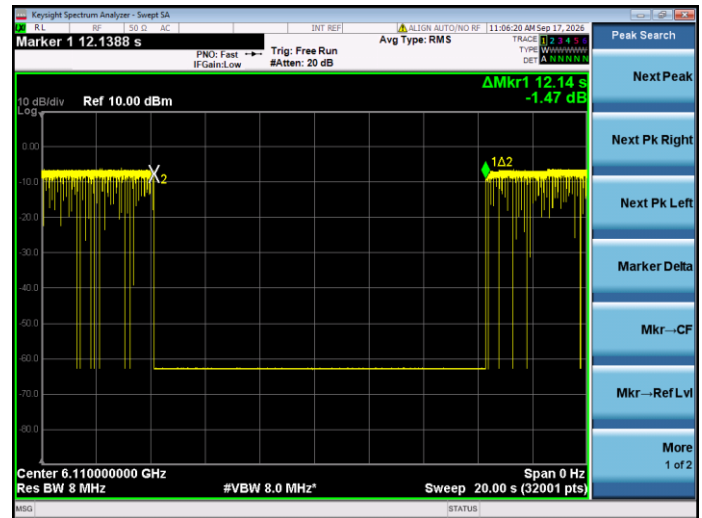


Plots of EUT Tx waveform

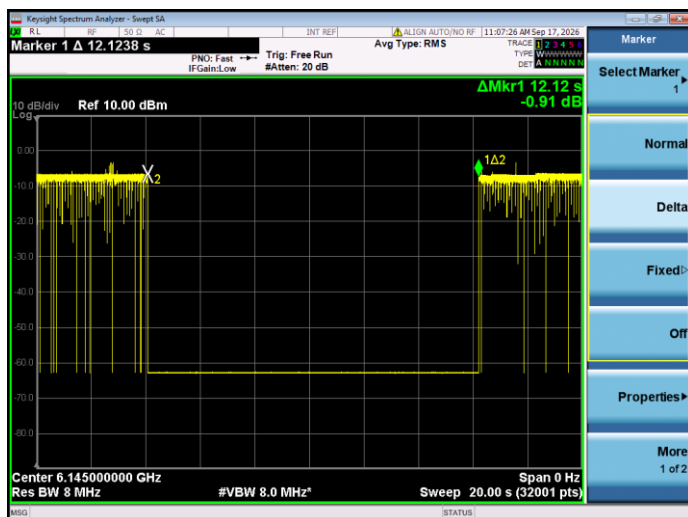
802.11ax(HE20)-Channel 37



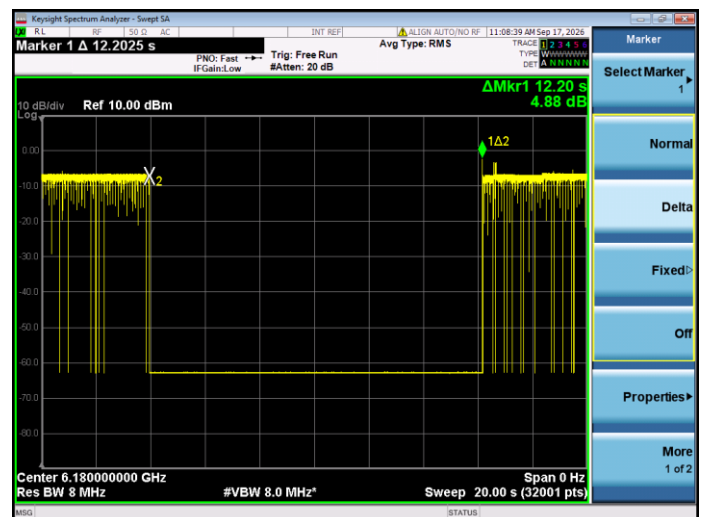
802.11ax(HE80)-Channel 39 (Low Edge)



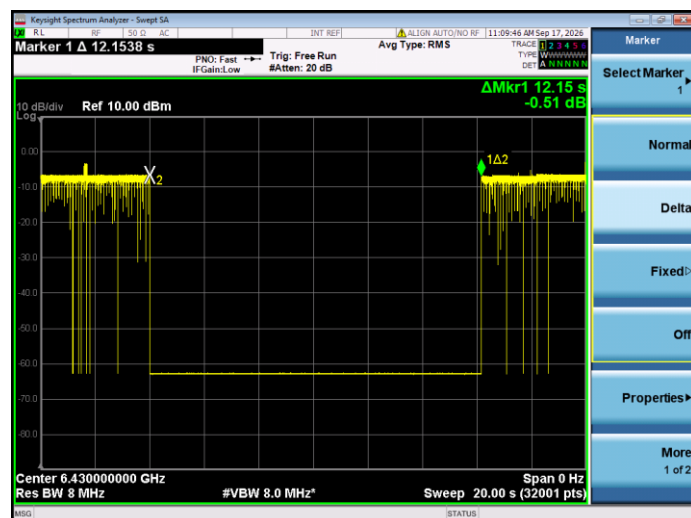
802.11ax(HE80)-Channel 39 (Middle Edge)



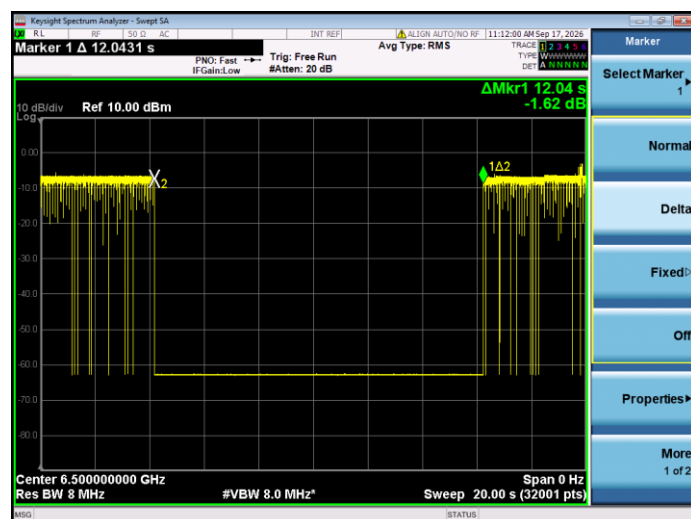
802.11ax(HE80)-Channel 39 (High Edge)



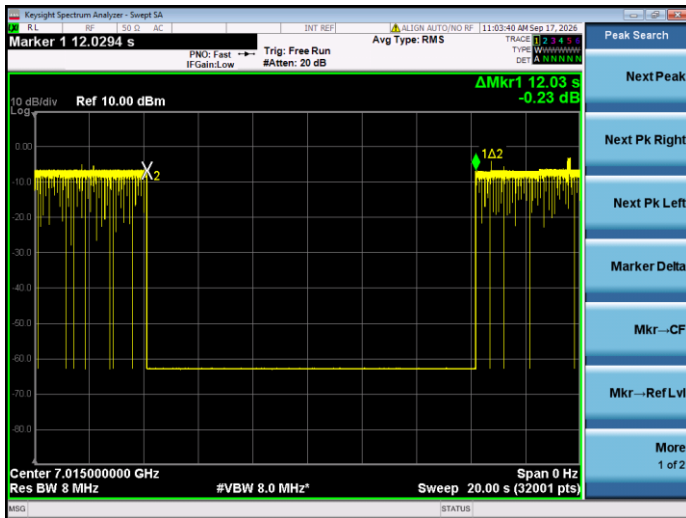
802.11ax(HE80)-Channel 103 (Low Edge)



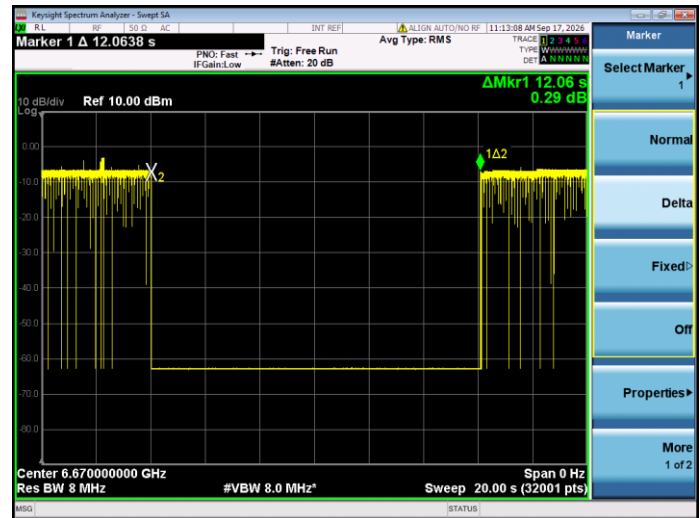
802.11ax(HE80)-Channel 103 (High Edge)



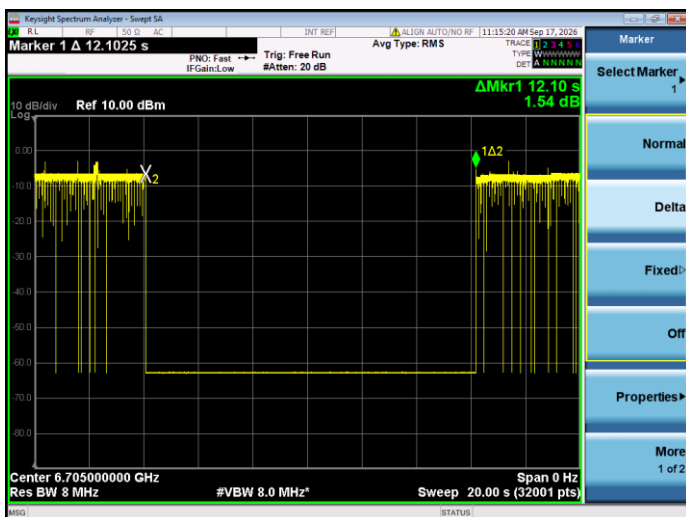
802.11ax(HE20)-Channel 149



802.11ax(HE80)-Channel 151 (Low Edge)



802.11ax(HE80)-Channel 151 (Middle Edge)



802.11ax(HE80)-Channel 151 (High Edge)

