



TEST REPORT

Applicant: Acer Incorporated
Address: 8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City
221, Taiwan
Equipment Type: Tablet PC
Model Name: A26003 (refer to section 2.3)
Brand Name: acer
Marketing Name: Iconia Duo S14, S14-11***
(The symbol "*" can be 0-9, a-z, A-Z, "(", ")", "-", "/",
"\", " " or blank)
FCC ID: HLZA26003
ISED Number: 1754F-A26003
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-248 Issue 3
(refer to section 3.1)
Sample Arrival Date: Apr. 23, 2026
Test Date: Apr. 28, 2026 - Jun. 23, 2026
Date of Issue: Jul 01, 2026

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Julie Zhu**Checked by:** Li Ganming**Approved by:** Tolan Tu
(Testing Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Jul. 01, 2026</u>	<u>Initial Issue</u>

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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. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The CAB identifier number is CN0030.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Acer Incorporated
Address	8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan

2.2 Manufacturer Information

Manufacturer	Acer Incorporated
Address	8F, 88, Sec.1 Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan

2.3 General Description for Equipment under Test (EUT)

EUT Name	Tablet PC
Model Name Under Test	A26003
Series Model Name	A26003*** (The symbol "*" can be 0-9, a-z, A-Z, "(", ")", "-", "/", "\\", "_" or blank)
Description of Model name differentiation	Only differences are model names for trading purpose. (this information provided by the applicant)
Marketing Name	Iconia Duo S14, S14-11*** (The symbol "*" can be 0-9, a-z, A-Z, "(", ")", "-", "/", "\\", "_" or blank)
Serial Number	1Z5225889260400022
Hardware Version	VN1055
Software Version	Android 16
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax GPS, GLONASS, Galileo, BDS
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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 Indoor for IC standard	
Equipment Classes	6XD	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11ax up to 1201 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz	
Maximum Output Power	U-NII-5: 13.88 dBm U-NII-6: 14.19 dBm U-NII-7: 14.26 dBm U-NII-8: 11.50 dBm	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11ax	
Antenna Type	ANT0 ANT1	PIFA Antenna
Antenna Gain	ANT0	U-NII-5: 5925 MHz to 6425 MHz: 1.92 dBi U-NII-6: 6425 MHz to 6525 MHz: 0.48 dBi U-NII-7: 6525 MHz to 6875 MHz: 0.43 dBi U-NII-8: 6875 MHz to 7125 MHz: -2.74 dBi
	ANT1	U-NII-5: 5925 MHz to 6425 MHz: -2.69 dBi U-NII-6: 6425 MHz to 6525 MHz: -3.29 dBi U-NII-7: 6525 MHz to 6875 MHz: -2.52 dBi U-NII-8: 6875 MHz to 7125 MHz: -2.01 dBi
Total directional gain	For power spectral density (PSD)	Correlated: U-NII-5: 5925 MHz to 6425 MHz: 2.93 dBi U-NII-6: 6425 MHz to 6525 MHz: 1.81 dBi U-NII-7: 6525 MHz to 6875 MHz: 2.09 dBi

	measurements	U-NII-8: 6875 MHz to 7125 MHz: 0.64 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-5: 5925 MHz to 6425 MHz: 0.20 dBi U-NII-6: 6425 MHz to 6525 MHz: -1.01 dBi U-NII-7: 6525 MHz to 6875 MHz: -0.80 dBi U-NII-8: 6875 MHz to 7125 MHz: -2.36 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
	For power measurements	Correlated: U-NII-5: 5925 MHz to 6425 MHz: 2.93 dBi U-NII-6: 6425 MHz to 6525 MHz: 1.81 dBi U-NII-7: 6525 MHz to 6875 MHz: 2.09 dBi U-NII-8: 6875 MHz to 7125 MHz: 0.64 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-5: 5925 MHz to 6425 MHz: 0.20 dBi U-NII-6: 6425 MHz to 6525 MHz: -1.01 dBi U-NII-7: 6525 MHz to 6875 MHz: -0.80 dBi U-NII-8: 6875 MHz to 7125 MHz: -2.36 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
About the Product		The equipment is Tablet PC, intended for used with information technology equipment.

Mode	Antenna		
	ANT0	ANT1	MIMO
802.11a	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
802.11ax160	√	√	√
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	√	√	√	√	√	√	--
802.11ax160	√	√	√	√	√	√	√

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		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
1	5955	3	5965	7	5985	15	6025
5	5975	11	6005	23	6065	47	6185
9	5995	19	6045	39	6145	79	6345
13	6015	27	6085	55	6225	111	6505
17	6035	35	6125	71	6305	143	6665
21	6055	43	6165	87	6385	175	6825
25	6075	51	6205	103	6465	207	6985
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						
229	7095						
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	189	Mid	6895
181	High	6855	209	Mid	6995
			229	Mid	7095
			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

For 802.ax(HE160)

U-NII-5 (5925 - 6425 MHz)			U-NII-6 (6425 - 6525 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
15	Low	6025	111	Mid	6505
47	Mid	6185			
79	High	6345			

U-NII-7 (6525 - 6875 MHz)			U-NII-8 (6875 - 7125 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
143	Mid	6665	175	Low	6825
			207	High	6985

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	11a	6	OFDM	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(20 MHz)	4	OFDMA	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(40 MHz)	8	OFDMA	91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	17	OFDMA	87/39/7	119/103	167/151/135	215/199/183
	11ax(160 MHz)	34	OFDMA	79/47/15	111	143	207/175
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	OFDM	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(20 MHz)	4	OFDMA	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(40 MHz)	8	OFDMA	91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	17	OFDMA	87/39/7	119/103	167/151/135	215/199/183
	11ax(160 MHz)	34	OFDMA	79/47/15	111	143	207/175
Power Spectral Density	11a	6	OFDM	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(20 MHz)	4	OFDMA	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(40 MHz)	8	OFDMA	91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	17	OFDMA	87/39/7	119/103	167/151/135	215/199/183
	11ax(160 MHz)	34	OFDMA	79/47/15	111	143	207/175
Radiated Spurious Emissions	11a	6	OFDM	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(20 MHz)	4	OFDMA	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(40 MHz)	8	OFDMA	91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	17	OFDMA	87/39/7	119/103	167/151/135	215/199/183
	11ax(160 MHz)	34	OFDMA	79/47/15	111	143	207/175
Band Edge (Restricted-band)	11a	6	OFDM	1	/	/	233
	11ax(20 MHz)	4	OFDMA	1	/	/	233
	11ax(40 MHz)	8	OFDMA	3	/	/	227
	11ax(80 MHz)	17	OFDMA	7	/	/	215
	11ax(160 MHz)	34	OFDMA	15	/	/	207
Contention Based Protocol	11ax(20 MHz)	4	OFDMA	37	101	149	213
	11ax(160 MHz)	34	OFDMA	47	111	143	207
In-Band Emissions	11a	6	OFDM	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(20 MHz)	4	OFDMA	93/45/1	113/105/97	181/149/117	233/229/209/189/185
	11ax(40 MHz)	8	OFDMA	91/43/3	107/99	179/147/115	227/211/187
	11ax(80 MHz)	17	OFDMA	87/39/7	119/103	167/151/135	215/199/183
	11ax(160 MHz)	34	OFDMA	79/47/15	111	143	207/175

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	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
6	RSS-248 Issue 3	Radio Local Area Network (RLAN) Devices Operating in the 5925-7125 MHz Band
7	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.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-248, 4.5	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-248, 4.4	ANNEX A.2	Pass
4	Power Spectral Density	15.407(a)	RSS-248, 4.5	ANNEX A.3	Pass
5	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.4	Pass
6	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-248, 4.6	ANNEX A.5	Pass
7	Contention Based Protocol	15.407(d)	RSS-248, 4.7	ANNEX A.6	Pass
8	In-Band Emissions	15.407(b)	RSS-248, 4.6	ANNEX A.7	Pass
9	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

Note¹: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note²: Only radio communication receivers operating in stand-alone mode within the U-NII-30-960 MHz, as well as scanner receivers, are subject to Industry Canada requirements, so this test is not applicable.

Note³: 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	52% to 64%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.1℃ to +24.8℃
Working Voltage of the EUT	NV (Normal Voltage)	3.8 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY54420186	2025.05.21	2026.05.20
				2026.05.11	2027.05.10
Power meter	R&S	NRP8S	101498	2025.07.07	2026.07.06
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060127	2025.12.25	2026.12.24
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 1519	1519-037	2024.01.23	2027.01.22
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	2025.07.15	2026.07.14
Shielded Enclosure	YiHeng Electronic Co., Ltd	4.3m*2.9m*2.4 m	235	2024.11.05	2027.11.04
Spectrum Analyzer	R&S	FSV40	101544	2025.10.30	2026.10.29
Vector Signal Generator	ROHDE&SCHWARZ	SMCV100B	103663	2025.06.17	2026.06.16
				2026.06.01	2027.05.31

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

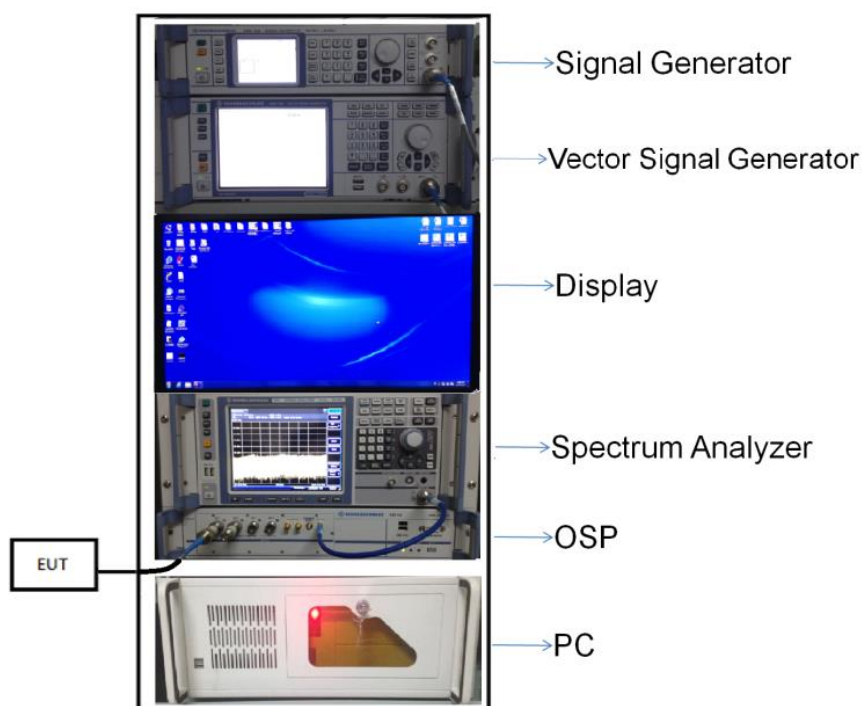
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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%

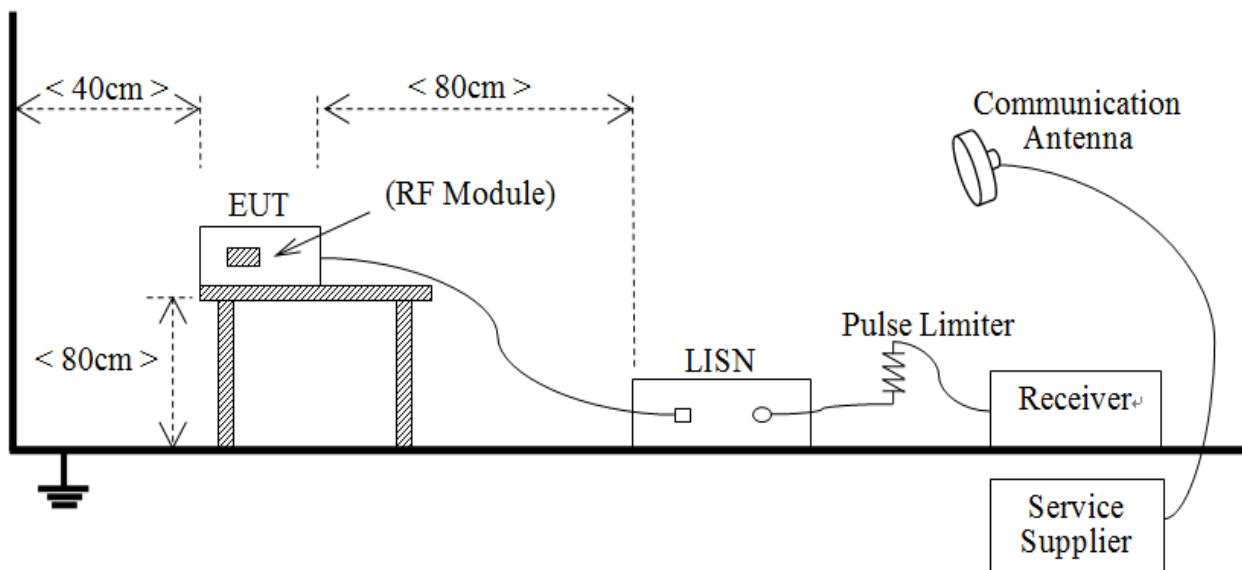
4.5 Description of Test Setup

4.5.1 For Antenna Port Test



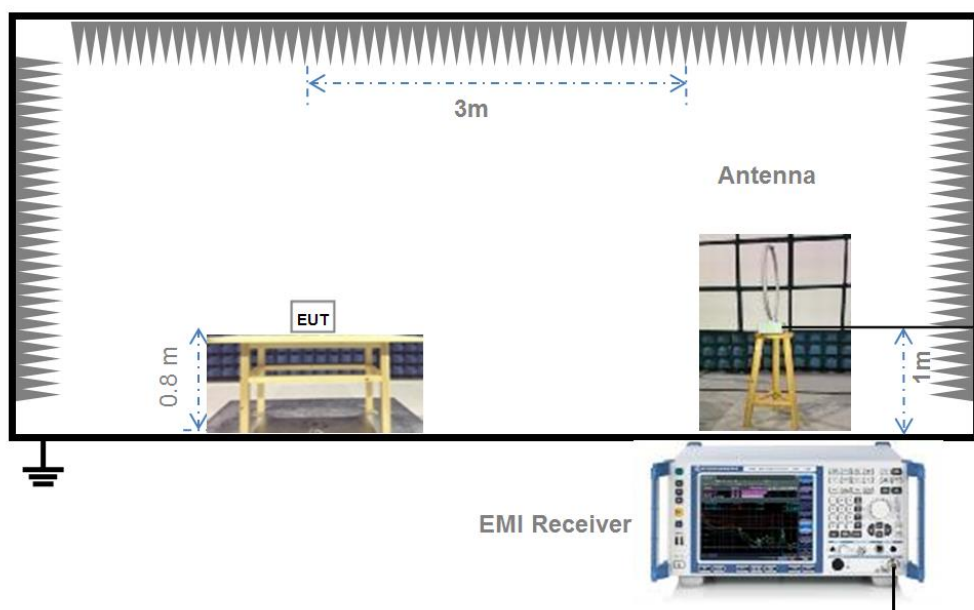
(Diagram 1)

4.5.2 For AC Power Supply Port Test



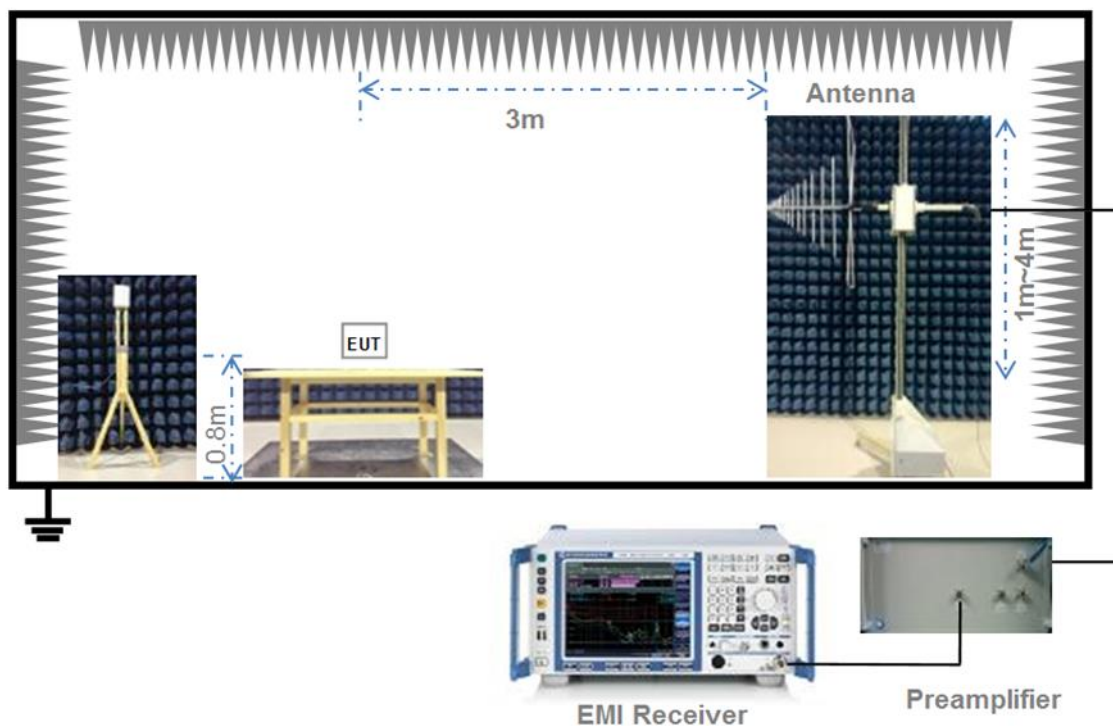
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



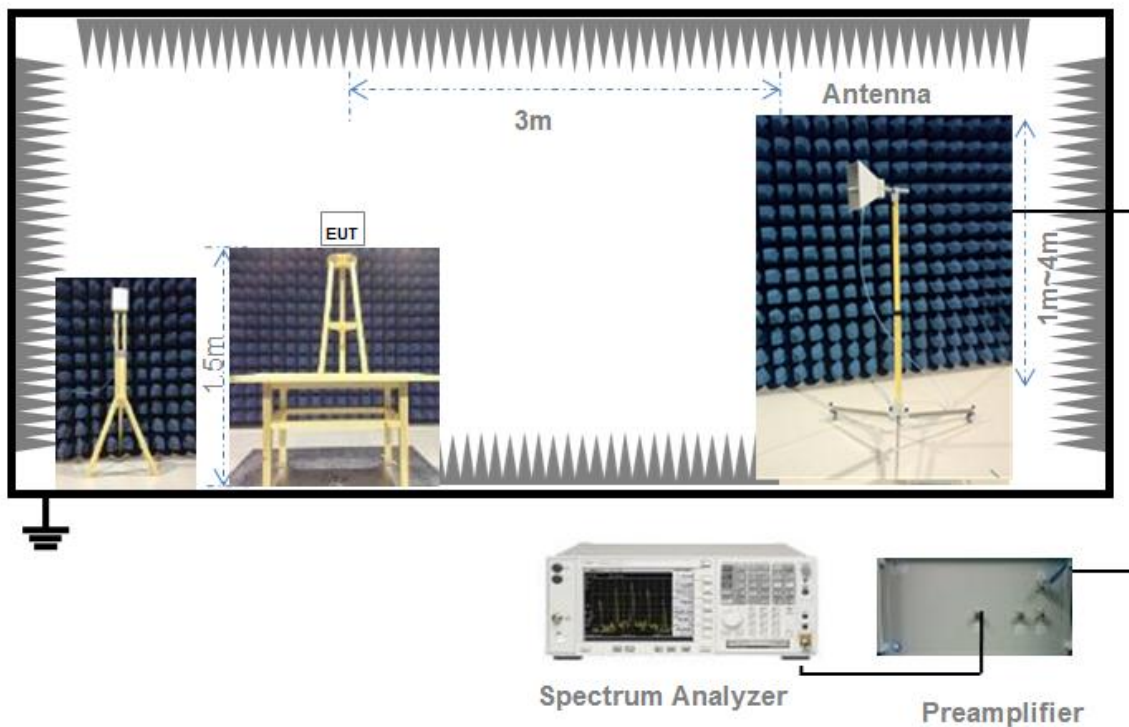
(Diagram 3)

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.

RSS-248, 4.5.3

(b) The maximum e.i.r.p. over the 5925-7125 MHz frequency band shall 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 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); RSS-248, 4.4

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.

RSS-248, 4.5.3

(a) The maximum e.i.r.p. spectral density shall not exceed -1 dBm/MHz.

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, RSS-GEN, 8.8

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), RSS-248, 4.6.2

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.

Un-restricted band emissions	
Out Operating Band (MHz)	Limit
5925 - 7125	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)

Note: The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength.

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 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

a) 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).

b) 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)

c) 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. 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 (femission) ± 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 femission) ± 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 (femission) ± 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 femission ± 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), RSS-248, 4.7

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), RSS-248, 4.6.2

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.
3. Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2020. (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
11a	1.39	1.45	95.72%	0.19
11ax(HE20)	1.01	1.06	95.75%	0.19
11ax(HE40)	0.53	0.58	92.17%	0.35
11ax(HE80)	0.29	0.33	86.65%	0.62
11ax(HE160)	0.17	0.21	79.78%	0.98

Test DataANT0

U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH1	6.23	24	Pass
11a	CH45	6.19	24	Pass
11a	CH93	6.29	24	Pass
11ax(HE20)(SU)	CH1	6.58	24	Pass
11ax(HE20)(SU)	CH45	6.52	24	Pass
11ax(HE20)(SU)	CH93	6.02	24	Pass
11ax(HE40)(SU)	CH3	9.36	24	Pass
11ax(HE40)(SU)	CH43	9.20	24	Pass
11ax(HE40)(SU)	CH91	8.92	24	Pass
11ax(HE80)(SU)	CH7	12.79	24	Pass
11ax(HE80)(SU)	CH39	12.16	24	Pass
11ax(HE80)(SU)	CH87	11.87	24	Pass
11ax(HE160)(SU)	CH15	7.53	24	Pass
11ax(HE160)(SU)	CH47	8.30	24	Pass
11ax(HE160)(SU)	CH79	8.13	24	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH1	26	-1.48	24	Pass
		52	1.43	24	Pass
		106	4.46	24	Pass
	CH45	26	-2.11	24	Pass
		52	1.41	24	Pass
		106	4.43	24	Pass
	CH93	26	-1.76	24	Pass
		52	1.16	24	Pass
		106	4.23	24	Pass
11ax(HE40)	CH3	26	-2.05	24	Pass
		52	1.69	24	Pass
		106	4.73	24	Pass
		242	7.48	24	Pass
	CH43	26	-2.56	24	Pass
		52	1.29	24	Pass
		106	3.62	24	Pass
		242	7.56	24	Pass
	CH91	26	-1.37	24	Pass
		52	1.30	24	Pass
		106	4.41	24	Pass
		242	7.45	24	Pass
11ax(HE80)	CH7	26	-1.94	24	Pass
		52	0.85	24	Pass
		106	3.62	24	Pass
		242	6.52	24	Pass
		484	9.24	24	Pass
	CH39	26	-2.51	24	Pass
		52	0.99	24	Pass
		106	3.91	24	Pass
		242	6.75	24	Pass
		484	9.53	24	Pass
	CH87	26	-1.90	24	Pass
		52	0.84	24	Pass
		106	3.34	24	Pass
		242	6.31	24	Pass
		484	9.51	24	Pass
11ax(HE160)	CH15	26	-2.09	24	Pass
		52	0.62	24	Pass
		106	3.48	24	Pass

		242	7.49	24	Pass
		484	10.17	24	Pass
		996	12.16	24	Pass
	CH47	26	-1.80	24	Pass
		52	0.94	24	Pass
		106	3.94	24	Pass
		242	6.90	24	Pass
		484	9.54	24	Pass
		996	12.31	24	Pass
	CH79	26	-1.43	24	Pass
		52	1.35	24	Pass
		106	4.07	24	Pass
		242	7.26	24	Pass
		484	9.50	24	Pass
		996	11.98	24	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH97	6.18	24	Pass
11a	CH105	6.01	24	Pass
11a	CH113	6.37	24	Pass
11ax(HE20)(SU)	CH97	6.29	24	Pass
11ax(HE20)(SU)	CH105	6.25	24	Pass
11ax(HE20)(SU)	CH113	6.29	24	Pass
11ax(HE40)(SU)	CH99	9.42	24	Pass
11ax(HE40)(SU)	CH107	8.23	24	Pass
11ax(HE80)(SU)	CH103	12.34	24	Pass
11ax(HE80)(SU)	CH119	13.31	24	Pass
11ax(HE160)(SU)	CH111	6.29	24	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH97	26	-0.98	24	Pass
		52	1.74	24	Pass
		106	4.88	24	Pass
	CH105	26	-1.20	24	Pass
		52	1.51	24	Pass
		106	4.85	24	Pass
	CH113	26	-1.44	24	Pass
		52	1.78	24	Pass
		106	4.77	24	Pass
11ax(HE40)	CH99	26	-2.45	24	Pass
		52	1.82	24	Pass
		106	4.87	24	Pass
		242	7.24	24	Pass
	CH107	26	-2.10	24	Pass
		52	1.36	24	Pass
		106	4.33	24	Pass
		242	7.25	24	Pass
11ax(HE80)	CH103	26	-2.29	24	Pass
		52	0.55	24	Pass
		106	3.57	24	Pass
		242	6.70	24	Pass
		484	9.42	24	Pass
	CH119	26	-2.30	24	Pass
		52	0.63	24	Pass
		106	3.56	24	Pass
		242	6.41	24	Pass
		484	9.55	24	Pass
11ax(HE160)	CH111	26	-2.08	24	Pass
		52	0.77	24	Pass
		106	4.16	24	Pass
		242	6.88	24	Pass
		484	9.27	24	Pass
		996	12.24	24	Pass

U-NII-7 (6525 - 6875 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH117	6.17	24	Pass
11a	CH149	5.99	24	Pass
11a	CH181	6.30	24	Pass
11ax(HE20)(SU)	CH117	6.00	24	Pass
11ax(HE20)(SU)	CH149	6.59	24	Pass
11ax(HE20)(SU)	CH181	6.30	24	Pass
11ax(HE40)(SU)	CH115	9.22	24	Pass
11ax(HE40)(SU)	CH147	8.97	24	Pass
11ax(HE40)(SU)	CH179	9.41	24	Pass
11ax(HE80)(SU)	CH135	12.05	24	Pass
11ax(HE80)(SU)	CH151	12.71	24	Pass
11ax(HE80)(SU)	CH167	13.13	24	Pass
11ax(HE160)(SU)	CH143	5.07	24	Pass

U-NII-7 (6525 - 6875 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH117	26	-1.30	24	Pass
		52	1.45	24	Pass
		106	4.16	24	Pass
	CH149	26	-2.03	24	Pass
		52	1.26	24	Pass
		106	4.15	24	Pass
	CH181	26	-1.43	24	Pass
		52	1.24	24	Pass
		106	4.33	24	Pass
11ax(HE40)	CH115	26	-2.26	24	Pass
		52	0.50	24	Pass
		106	3.57	24	Pass
		242	6.55	24	Pass
	CH147	26	-2.58	24	Pass
		52	0.25	24	Pass
		106	3.26	24	Pass
		242	6.28	24	Pass
	CH179	26	-2.23	24	Pass
		52	0.22	24	Pass
		106	2.99	24	Pass
		242	6.02	24	Pass
11ax(HE80)	CH135	26	-2.50	24	Pass
		52	0.69	24	Pass
		106	3.78	24	Pass
		242	6.77	24	Pass
		484	9.48	24	Pass
	CH151	26	-2.20	24	Pass
		52	0.64	24	Pass
		106	3.65	24	Pass
		242	6.15	24	Pass
		484	9.32	24	Pass
	CH1167	26	-2.33	24	Pass
		52	0.45	24	Pass
		106	3.67	24	Pass
		242	6.60	24	Pass
		484	9.29	24	Pass
11ax(HE160)	CH143	26	-2.03	24	Pass
		52	1.00	24	Pass
		106	3.67	24	Pass

		242	6.56	24	Pass
		484	9.72	24	Pass
		996	12.63	24	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH185	5.87	24	Pass
11a	CH189	6.07	24	Pass
11a	CH209	6.14	24	Pass
11a	CH229	5.80	24	Pass
11a	CH233	-4.18	24	Pass
11ax(HE20)(SU)	CH185	5.23	24	Pass
11ax(HE20)(SU)	CH189	6.39	24	Pass
11ax(HE20)(SU)	CH209	6.85	24	Pass
11ax(HE20)(SU)	CH229	6.14	24	Pass
11ax(HE20)(SU)	CH233	-4.12	24	Pass
11ax(HE40)(SU)	CH187	8.35	24	Pass
11ax(HE40)(SU)	CH211	8.16	24	Pass
11ax(HE40)(SU)	CH227	9.02	24	Pass
11ax(HE80)(SU)	CH183	6.61	24	Pass
11ax(HE80)(SU)	CH199	5.76	24	Pass
11ax(HE80)(SU)	CH215	6.50	24	Pass
11ax(HE160)(SU)	CH175	3.08	24	Pass
11ax(HE160)(SU)	CH207	3.26	24	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH185	26	-1.30	24	Pass
		52	1.47	24	Pass
		106	4.12	24	Pass
	CH189	26	-1.31	24	Pass
		52	1.45	24	Pass
		106	4.18	24	Pass
	CH229	26	-1.80	24	Pass
		52	0.97	24	Pass
		106	4.27	24	Pass
	CH233	26	-10.85	24	Pass
		52	-11.11	24	Pass
		106	-11.46	24	Pass
11ax(HE40)	CH187	26	-2.33	24	Pass
		52	0.01	24	Pass
		106	3.76	24	Pass
		242	6.20	24	Pass
	CH211	26	-2.49	24	Pass
		52	0.09	24	Pass
		106	3.31	24	Pass
		242	5.98	24	Pass
	CH227	26	-2.72	24	Pass
		52	-0.24	24	Pass
		106	2.95	24	Pass
		242	6.04	24	Pass
11ax(HE80)	CH183	26	-2.75	24	Pass
		52	0.16	24	Pass
		106	3.45	24	Pass
		242	6.35	24	Pass
		484	7.86	24	Pass
	CH199	26	-2.49	24	Pass
		52	0.33	24	Pass
		106	3.00	24	Pass
		242	5.98	24	Pass
		484	8.63	24	Pass
	CH215	26	-2.44	24	Pass
		52	0.35	24	Pass
		106	3.59	24	Pass
		242	6.32	24	Pass
		484	8.64	24	Pass

11ax(HE160)	CH175	26	-2.38	24	Pass
		52	0.93	24	Pass
		106	3.49	24	Pass
		242	6.22	24	Pass
		484	8.13	24	Pass
		996	8.45	24	Pass
	CH207	26	-2.95	24	Pass
		52	0.06	24	Pass
		106	3.43	24	Pass
		242	6.26	24	Pass
		484	8.62	24	Pass
		996	8.37	24	Pass

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U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH1	6.38	24	Pass
11a	CH45	6.09	24	Pass
11a	CH93	6.26	24	Pass
11ax(HE20)(SU)	CH1	6.24	24	Pass
11ax(HE20)(SU)	CH45	6.29	24	Pass
11ax(HE20)(SU)	CH93	6.19	24	Pass
11ax(HE40)(SU)	CH3	7.42	24	Pass
11ax(HE40)(SU)	CH43	7.48	24	Pass
11ax(HE40)(SU)	CH91	7.35	24	Pass
11ax(HE80)(SU)	CH7	7.36	24	Pass
11ax(HE80)(SU)	CH39	7.40	24	Pass
11ax(HE80)(SU)	CH87	7.43	24	Pass
11ax(HE160)(SU)	CH15	7.01	24	Pass
11ax(HE160)(SU)	CH47	7.23	24	Pass
11ax(HE160)(SU)	CH79	7.11	24	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH1	26	-0.95	24	Pass
		52	1.96	24	Pass
		106	4.64	24	Pass
	CH45	26	-2.48	24	Pass
		52	1.61	24	Pass
		106	4.25	24	Pass
	CH93	26	-1.49	24	Pass
		52	1.41	24	Pass
		106	4.54	24	Pass
11ax(HE40)	CH3	26	-2.34	24	Pass
		52	1.36	24	Pass
		106	4.14	24	Pass
		242	7.60	24	Pass
	CH43	26	-2.25	24	Pass
		52	1.15	24	Pass
		106	3.79	24	Pass
		242	7.37	24	Pass
	CH91	26	-1.20	24	Pass
		52	1.54	24	Pass
		106	4.13	24	Pass
		242	7.13	24	Pass
11ax(HE80)	CH7	26	-2.19	24	Pass
		52	0.62	24	Pass
		106	3.59	24	Pass
		242	6.00	24	Pass
		484	8.11	24	Pass
	CH39	26	-2.50	24	Pass
		52	0.41	24	Pass
		106	3.54	24	Pass
		242	6.02	24	Pass
		484	8.12	24	Pass
	CH87	26	-2.77	24	Pass
		52	0.08	24	Pass
		106	3.25	24	Pass
		242	6.14	24	Pass
		484	8.06	24	Pass
11ax(HE160)	CH15	26	-2.22	24	Pass
		52	0.65	24	Pass
		106	3.69	24	Pass

		242	6.26	24	Pass
		484	6.85	24	Pass
		996	7.65	24	Pass
	CH47	26	-1.91	24	Pass
		52	0.91	24	Pass
		106	3.50	24	Pass
		242	6.12	24	Pass
		484	7.65	24	Pass
		996	7.48	24	Pass
	CH79	26	-2.52	24	Pass
		52	0.33	24	Pass
		106	3.11	24	Pass
		242	5.84	24	Pass
		484	7.38	24	Pass
		996	7.47	24	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH97	6.55	24	Pass
11a	CH105	6.46	24	Pass
11a	CH113	6.07	24	Pass
11ax(HE20)(SU)	CH97	6.32	24	Pass
11ax(HE20)(SU)	CH105	6.64	24	Pass
11ax(HE20)(SU)	CH113	6.27	24	Pass
11ax(HE40)(SU)	CH99	7.09	24	Pass
11ax(HE40)(SU)	CH107	7.19	24	Pass
11ax(HE80)(SU)	CH103	6.78	24	Pass
11ax(HE80)(SU)	CH119	6.85	24	Pass
11ax(HE160)(SU)	CH111	6.92	24	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH97	26	-1.18	24	Pass
		52	1.19	24	Pass
		106	4.03	24	Pass
	CH105	26	-1.75	24	Pass
		52	1.41	24	Pass
		106	4.13	24	Pass
	CH113	26	-1.72	24	Pass
		52	1.44	24	Pass
		106	4.14	24	Pass
11ax(HE40)	CH99	26	-2.62	24	Pass
		52	1.21	24	Pass
		106	4.37	24	Pass
		242	7.65	24	Pass
	CH107	26	-2.44	24	Pass
		52	1.45	24	Pass
		106	4.61	24	Pass
		242	7.39	24	Pass
11ax(HE80)	CH103	26	-2.42	24	Pass
		52	0.29	24	Pass
		106	3.55	24	Pass
		242	6.01	24	Pass
		484	7.16	24	Pass
	CH119	26	-2.34	24	Pass
		52	0.45	24	Pass
		106	3.51	24	Pass
		242	6.50	24	Pass
		484	7.25	24	Pass
11ax(HE160)	CH111	26	-2.52	24	Pass
		52	0.18	24	Pass
		106	3.61	24	Pass
		242	6.16	24	Pass
		484	6.52	24	Pass
		996	7.12	24	Pass

U-NII-7 (6525 - 6875 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH117	6.22	24	Pass
11a	CH149	6.14	24	Pass
11a	CH181	6.36	24	Pass
11ax(HE20)(SU)	CH117	6.34	24	Pass
11ax(HE20)(SU)	CH149	6.29	24	Pass
11ax(HE20)(SU)	CH181	6.23	24	Pass
11ax(HE40)(SU)	CH115	7.74	24	Pass
11ax(HE40)(SU)	CH147	7.38	24	Pass
11ax(HE40)(SU)	CH179	7.67	24	Pass
11ax(HE80)(SU)	CH135	7.79	24	Pass
11ax(HE80)(SU)	CH151	7.79	24	Pass
11ax(HE80)(SU)	CH167	7.87	24	Pass
11ax(HE160)(SU)	CH143	7.74	24	Pass

U-NII-7 (6525 - 6875 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH117	26	-1.38	24	Pass
		52	1.21	24	Pass
		106	3.87	24	Pass
	CH149	26	-1.68	24	Pass
		52	1.63	24	Pass
		106	4.30	24	Pass
	CH181	26	-1.71	24	Pass
		52	1.53	24	Pass
		106	4.28	24	Pass
11ax(HE40)	CH115	26	-2.26	24	Pass
		52	0.52	24	Pass
		106	2.99	24	Pass
		242	6.50	24	Pass
	CH147	26	-2.73	24	Pass
		52	0.02	24	Pass
		106	3.73	24	Pass
		242	6.07	24	Pass
	CH179	26	-2.35	24	Pass
		52	0.51	24	Pass
		106	3.61	24	Pass
		242	6.08	24	Pass
11ax(HE80)	CH135	26	-2.20	24	Pass
		52	0.55	24	Pass
		106	3.64	24	Pass
		242	6.04	24	Pass
		484	8.13	24	Pass
	CH151	26	-2.54	24	Pass
		52	0.20	24	Pass
		106	3.35	24	Pass
		242	6.62	24	Pass
		484	8.35	24	Pass
	CH1167	26	-2.11	24	Pass
		52	0.66	24	Pass
		106	3.75	24	Pass
		242	6.64	24	Pass
		484	8.37	24	Pass
11ax(HE160)	CH143	26	-1.87	24	Pass
		52	0.95	24	Pass
		106	3.73	24	Pass

		242	6.78	24	Pass
		484	8.12	24	Pass
		996	8.34	24	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH185	5.89	24	Pass
11a	CH189	6.09	24	Pass
11a	CH209	6.07	24	Pass
11a	CH229	6.36	24	Pass
11a	CH233	-7.14	24	Pass
11ax(HE20)(SU)	CH185	6.52	24	Pass
11ax(HE20)(SU)	CH189	6.37	24	Pass
11ax(HE20)(SU)	CH209	6.33	24	Pass
11ax(HE20)(SU)	CH229	6.39	24	Pass
11ax(HE20)(SU)	CH233	-7.16	24	Pass
11ax(HE40)(SU)	CH187	8.06	24	Pass
11ax(HE40)(SU)	CH211	7.92	24	Pass
11ax(HE40)(SU)	CH227	7.89	24	Pass
11ax(HE80)(SU)	CH183	7.96	24	Pass
11ax(HE80)(SU)	CH199	7.98	24	Pass
11ax(HE80)(SU)	CH215	7.93	24	Pass
11ax(HE160)(SU)	CH175	7.94	24	Pass
11ax(HE160)(SU)	CH207	8.03	24	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH185	26	-1.19	24	Pass
		52	1.52	24	Pass
		106	4.29	24	Pass
	CH189	26	-1.19	24	Pass
		52	1.54	24	Pass
		106	4.25	24	Pass
	CH229	26	-1.42	24	Pass
		52	1.45	24	Pass
		106	4.50	24	Pass
	CH233	26	-13.22	24	Pass
		52	-13.38	24	Pass
		106	-13.75	24	Pass
11ax(HE40)	CH187	26	-2.13	24	Pass
		52	0.68	24	Pass
		106	3.04	24	Pass
		242	6.01	24	Pass
	CH211	26	-2.69	24	Pass
		52	0.11	24	Pass
		106	3.31	24	Pass
		242	5.83	24	Pass
	CH227	26	-2.67	24	Pass
		52	0.34	24	Pass
		106	3.10	24	Pass
		242	6.21	24	Pass
11ax(HE80)	CH183	26	-2.58	24	Pass
		52	0.26	24	Pass
		106	3.59	24	Pass
		242	6.17	24	Pass
		484	9.12	24	Pass
	CH199	26	-2.24	24	Pass
		52	0.59	24	Pass
		106	3.29	24	Pass
		242	6.27	24	Pass
		484	8.82	24	Pass
	CH215	26	-2.79	24	Pass
		52	-0.04	24	Pass
		106	3.76	24	Pass
		242	6.34	24	Pass
		484	8.65	24	Pass

11ax(HE160)	CH175	26	-2.03	24	Pass
		52	0.92	24	Pass
		106	3.61	24	Pass
		242	6.85	24	Pass
		484	8.14	24	Pass
		996	8.45	24	Pass
	CH207	26	-2.31	24	Pass
		52	0.18	24	Pass
		106	4.02	24	Pass
		242	6.38	24	Pass
		484	8.26	24	Pass
		996	8.35	24	Pass

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U-NII-5 (5925 - 6425 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH1	9.32	24	Pass
11a	CH45	9.15	24	Pass
11a	CH93	9.29	24	Pass
11ax(HE20)(SU)	CH1	9.42	24	Pass
11ax(HE20)(SU)	CH45	9.42	24	Pass
11ax(HE20)(SU)	CH93	9.12	24	Pass
11ax(HE40)(SU)	CH3	11.51	24	Pass
11ax(HE40)(SU)	CH43	11.43	24	Pass
11ax(HE40)(SU)	CH91	11.22	24	Pass
11ax(HE80)(SU)	CH7	13.88	24	Pass
11ax(HE80)(SU)	CH39	13.41	24	Pass
11ax(HE80)(SU)	CH87	13.20	24	Pass
11ax(HE160)(SU)	CH15	10.29	24	Pass
11ax(HE160)(SU)	CH47	10.81	24	Pass
11ax(HE160)(SU)	CH79	10.66	24	Pass

U-NII-5 (5925 - 6425 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH1	26	1.80	24	Pass
		52	4.71	24	Pass
		106	7.56	24	Pass
	CH45	26	0.72	24	Pass
		52	4.52	24	Pass
		106	7.35	24	Pass
	CH93	26	1.39	24	Pass
		52	4.30	24	Pass
		106	7.40	24	Pass
11ax(HE40)	CH3	26	0.82	24	Pass
		52	4.54	24	Pass
		106	7.46	24	Pass
		242	10.55	24	Pass
	CH43	26	0.61	24	Pass
		52	4.23	24	Pass
		106	6.72	24	Pass
		242	10.48	24	Pass
	CH91	26	1.73	24	Pass
		52	4.43	24	Pass
		106	7.28	24	Pass
		242	10.30	24	Pass
11ax(HE80)	CH7	26	0.95	24	Pass
		52	3.75	24	Pass
		106	6.62	24	Pass
		242	9.28	24	Pass
		484	11.72	24	Pass
	CH39	26	0.51	24	Pass
		52	3.72	24	Pass
		106	6.74	24	Pass
		242	9.41	24	Pass
		484	11.89	24	Pass
	CH87	26	0.70	24	Pass
		52	3.49	24	Pass
		106	6.31	24	Pass
		242	9.24	24	Pass
		484	11.86	24	Pass
11ax(HE160)	CH15	26	0.86	24	Pass
		52	3.65	24	Pass
		106	6.60	24	Pass

		242	9.93	24	Pass
		484	11.83	24	Pass
		996	13.48	24	Pass
	CH47	26	1.16	24	Pass
		52	3.94	24	Pass
		106	6.74	24	Pass
		242	9.54	24	Pass
		484	11.71	24	Pass
		996	13.54	24	Pass
	CH79	26	1.07	24	Pass
		52	3.88	24	Pass
		106	6.63	24	Pass
		242	9.62	24	Pass
		484	11.58	24	Pass
		996	13.30	24	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH97	9.38	24	Pass
11a	CH105	9.25	24	Pass
11a	CH113	9.23	24	Pass
11ax(HE20)(SU)	CH97	9.32	24	Pass
11ax(HE20)(SU)	CH105	9.46	24	Pass
11ax(HE20)(SU)	CH113	9.29	24	Pass
11ax(HE40)(SU)	CH99	11.42	24	Pass
11ax(HE40)(SU)	CH107	10.75	24	Pass
11ax(HE80)(SU)	CH103	13.41	24	Pass
11ax(HE80)(SU)	CH119	14.19	24	Pass
11ax(HE160)(SU)	CH111	9.63	24	Pass

U-NII-6 (6425 - 6525 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH97	26	1.93	24	Pass
		52	4.48	24	Pass
		106	7.49	24	Pass
	CH105	26	1.54	24	Pass
		52	4.47	24	Pass
		106	7.52	24	Pass
	CH113	26	1.43	24	Pass
		52	4.62	24	Pass
		106	7.48	24	Pass
11ax(HE40)	CH99	26	0.48	24	Pass
		52	4.54	24	Pass
		106	7.64	24	Pass
		242	10.46	24	Pass
	CH107	26	0.74	24	Pass
		52	4.42	24	Pass
		106	7.48	24	Pass
		242	10.33	24	Pass
11ax(HE80)	CH103	26	0.66	24	Pass
		52	3.43	24	Pass
		106	6.57	24	Pass
		242	9.38	24	Pass
		484	11.45	24	Pass
	CH119	26	0.69	24	Pass
		52	3.55	24	Pass
		106	6.55	24	Pass
		242	9.47	24	Pass
		484	11.56	24	Pass
11ax(HE160)	CH111	26	0.72	24	Pass
		52	3.50	24	Pass
		106	6.90	24	Pass
		242	9.55	24	Pass
		484	11.12	24	Pass
		996	13.40	24	Pass

U-NII-7 (6525 - 6875 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH117	9.21	24	Pass
11a	CH149	9.08	24	Pass
11a	CH181	9.34	24	Pass
11ax(HE20)(SU)	CH117	9.18	24	Pass
11ax(HE20)(SU)	CH149	9.45	24	Pass
11ax(HE20)(SU)	CH181	9.28	24	Pass
11ax(HE40)(SU)	CH115	11.55	24	Pass
11ax(HE40)(SU)	CH147	11.26	24	Pass
11ax(HE40)(SU)	CH179	11.64	24	Pass
11ax(HE80)(SU)	CH135	13.43	24	Pass
11ax(HE80)(SU)	CH151	13.92	24	Pass
11ax(HE80)(SU)	CH167	14.26	24	Pass
11ax(HE160)(SU)	CH143	9.62	24	Pass

U-NII-7 (6525 - 6875 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH117	26	1.67	24	Pass
		52	4.34	24	Pass
		106	7.03	24	Pass
	CH149	26	1.16	24	Pass
		52	4.46	24	Pass
		106	7.24	24	Pass
	CH181	26	1.44	24	Pass
		52	4.40	24	Pass
		106	7.32	24	Pass
11ax(HE40)	CH115	26	0.75	24	Pass
		52	3.52	24	Pass
		106	6.30	24	Pass
		242	9.54	24	Pass
	CH147	26	0.36	24	Pass
		52	3.15	24	Pass
		106	6.51	24	Pass
		242	9.19	24	Pass
	CH179	26	0.72	24	Pass
		52	3.38	24	Pass
		106	6.32	24	Pass
		242	9.06	24	Pass
11ax(HE80)	CH135	26	0.66	24	Pass
		52	3.63	24	Pass
		106	6.72	24	Pass
		242	9.43	24	Pass
		484	11.87	24	Pass
	CH151	26	0.64	24	Pass
		52	3.44	24	Pass
		106	6.51	24	Pass
		242	9.40	24	Pass
		484	11.87	24	Pass
	CH1167	26	0.79	24	Pass
		52	3.57	24	Pass
		106	6.72	24	Pass
		242	9.63	24	Pass
		484	11.86	24	Pass
11ax(HE160)	CH143	26	1.06	24	Pass
		52	3.99	24	Pass
		106	6.71	24	Pass

		242	9.68	24	Pass
		484	12.00	24	Pass
		996	14.00	24	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11a	CH185	8.89	24	Pass
11a	CH189	9.09	24	Pass
11a	CH209	9.12	24	Pass
11a	CH229	9.10	24	Pass
11a	CH233	-2.40	24	Pass
11ax(HE20)(SU)	CH185	8.93	24	Pass
11ax(HE20)(SU)	CH189	9.39	24	Pass
11ax(HE20)(SU)	CH209	9.61	24	Pass
11ax(HE20)(SU)	CH229	9.28	24	Pass
11ax(HE20)(SU)	CH233	-2.37	24	Pass
11ax(HE40)(SU)	CH187	11.22	24	Pass
11ax(HE40)(SU)	CH211	11.05	24	Pass
11ax(HE40)(SU)	CH227	11.50	24	Pass
11ax(HE80)(SU)	CH183	10.35	24	Pass
11ax(HE80)(SU)	CH199	10.02	24	Pass
11ax(HE80)(SU)	CH215	10.28	24	Pass
11ax(HE160)(SU)	CH175	9.17	24	Pass
11ax(HE160)(SU)	CH207	9.28	24	Pass

U-NII-8 (6875 - 7125 MHz)					
Mode	Channel	RU Config	EIRP (dBm)	EIRP Limit (dBm)	Verdict
11ax(HE20)	CH185	26	1.77	24	Pass
		52	4.51	24	Pass
		106	7.22	24	Pass
	CH189	26	1.76	24	Pass
		52	4.51	24	Pass
		106	7.23	24	Pass
	CH229	26	1.40	24	Pass
		52	4.23	24	Pass
		106	7.40	24	Pass
	CH233	26	-8.86	24	Pass
		52	-9.09	24	Pass
		106	-9.45	24	Pass
11ax(HE40)	CH187	26	0.78	24	Pass
		52	3.37	24	Pass
		106	6.43	24	Pass
		242	9.12	24	Pass
	CH211	26	0.42	24	Pass
		52	3.11	24	Pass
		106	6.32	24	Pass
		242	8.92	24	Pass
	CH227	26	0.32	24	Pass
		52	3.07	24	Pass
		106	6.04	24	Pass
		242	9.14	24	Pass
11ax(HE80)	CH183	26	0.35	24	Pass
		52	3.22	24	Pass
		106	6.53	24	Pass
		242	9.27	24	Pass
		484	11.55	24	Pass
	CH199	26	0.65	24	Pass
		52	3.47	24	Pass
		106	6.16	24	Pass
		242	9.14	24	Pass
		484	11.74	24	Pass
	CH215	26	0.40	24	Pass
		52	3.17	24	Pass
		106	6.69	24	Pass
		242	9.34	24	Pass
		484	11.66	24	Pass

11ax(HE160)	CH175	26	0.81	24	Pass
		52	3.94	24	Pass
		106	6.56	24	Pass
		242	9.56	24	Pass
		484	11.15	24	Pass
		996	11.46	24	Pass
	CH207	26	0.39	24	Pass
		52	3.13	24	Pass
		106	6.75	24	Pass
		242	9.33	24	Pass
		484	11.45	24	Pass
		996	11.37	24	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note¹: Test plots please refer to the document “Annex No.: Ti-EE26040681-606 Data Part 1.pdf”.

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

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U-NII-5 (5925 - 6425 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH1	20.96	16.52
11a	CH45	20.90	16.57
11a	CH93	21.09	16.55
11ax(HE20)(SU)	CH1	21.54	18.88
11ax(HE20)(SU)	CH45	22.01	18.89
11ax(HE20)(SU)	CH93	21.70	18.88
11ax(HE40)(SU)	CH3	39.83	37.53
11ax(HE40)(SU)	CH43	39.89	37.52
11ax(HE40)(SU)	CH91	39.85	37.53
11ax(HE80)(SU)	CH7	81.35	77.26
11ax(HE80)(SU)	CH39	81.20	77.45
11ax(HE80)(SU)	CH87	81.04	77.36
11ax(HE160)(SU)	CH15	163.90	156.63
11ax(HE160)(SU)	CH47	164.10	156.64
11ax(HE160)(SU)	CH79	163.50	156.53

U-NII-6 (6425 - 6525 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH97	21.89	16.53
11a	CH105	21.21	16.52
11a	CH113	21.08	16.52
11ax(HE20)(SU)	CH97	21.89	18.90
11ax(HE20)(SU)	CH105	22.03	18.90
11ax(HE20)(SU)	CH113	22.13	18.87
11ax(HE40)(SU)	CH99	39.83	37.55
11ax(HE40)(SU)	CH107	39.98	37.53
11ax(HE80)(SU)	CH103	81.21	77.37
11ax(HE80)(SU)	CH119	81.06	77.40
11ax(HE160)(SU)	CH111	163.80	156.50

U-NII-7 (6525 - 6875 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH117	21.04	16.54
11a	CH149	20.83	16.49
11a	CH181	21.13	16.52
11ax(HE20)(SU)	CH117	21.93	18.88
11ax(HE20)(SU)	CH149	21.87	18.88
11ax(HE20)(SU)	CH181	22.03	18.88
11ax(HE40)(SU)	CH115	39.85	37.58
11ax(HE40)(SU)	CH147	39.91	37.56
11ax(HE40)(SU)	CH179	39.93	37.56
11ax(HE80)(SU)	CH135	81.09	77.30
11ax(HE80)(SU)	CH151	81.18	77.35
11ax(HE80)(SU)	CH167	81.02	77.45
11ax(HE160)(SU)	CH143	164.00	156.39

U-NII-8 (6875 - 7125 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH185	21.13	16.48
11a	CH189	21.07	16.48
11a	CH209	21.02	16.46
11a	CH229	21.06	16.45
11a	CH233	21.23	17.13
11ax(HE20)(SU)	CH185	23.10	18.90
11ax(HE20)(SU)	CH189	22.28	18.89
11ax(HE20)(SU)	CH209	22.22	18.90
11ax(HE20)(SU)	CH229	22.06	18.93
11ax(HE20)(SU)	CH233	23.16	18.92
11ax(HE40)(SU)	CH187	39.94	37.56
11ax(HE40)(SU)	CH211	39.94	37.53
11ax(HE40)(SU)	CH227	40.00	37.58
11ax(HE80)(SU)	CH183	81.16	77.42
11ax(HE80)(SU)	CH199	81.01	77.37
11ax(HE80)(SU)	CH215	81.00	77.46
11ax(HE160)(SU)	CH175	163.80	156.69
11ax(HE160)(SU)	CH207	163.80	156.34

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U-NII-5 (5925 - 6425 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH1	21.31	16.46
11a	CH45	21.10	16.48
11a	CH93	20.70	16.46
11ax(HE20)(SU)	CH1	22.21	18.88
11ax(HE20)(SU)	CH45	21.97	18.89
11ax(HE20)(SU)	CH93	21.81	18.90
11ax(HE40)(SU)	CH3	39.88	37.55
11ax(HE40)(SU)	CH43	39.87	37.55
11ax(HE40)(SU)	CH91	39.88	37.57
11ax(HE80)(SU)	CH7	81.20	77.33
11ax(HE80)(SU)	CH39	81.16	77.33
11ax(HE80)(SU)	CH87	81.16	77.29
11ax(HE160)(SU)	CH15	164.10	156.46
11ax(HE160)(SU)	CH47	164.00	156.57
11ax(HE160)(SU)	CH79	163.60	156.37

U-NII-6 (6425 - 6525 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH97	21.22	16.45
11a	CH105	21.10	16.44
11a	CH113	21.27	16.47
11ax(HE20)(SU)	CH97	21.83	18.91
11ax(HE20)(SU)	CH105	21.75	18.91
11ax(HE20)(SU)	CH113	21.81	18.89
11ax(HE40)(SU)	CH99	39.89	37.59
11ax(HE40)(SU)	CH107	39.93	37.60
11ax(HE80)(SU)	CH103	81.10	77.37
11ax(HE80)(SU)	CH119	81.37	77.41
11ax(HE160)(SU)	CH111	164.00	156.86

U-NII-7 (6525 - 6875 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH117	21.27	16.48
11a	CH149	21.13	16.46
11a	CH181	20.71	16.46
11ax(HE20)(SU)	CH117	22.03	18.90
11ax(HE20)(SU)	CH149	21.95	18.89
11ax(HE20)(SU)	CH181	22.10	18.89
11ax(HE40)(SU)	CH115	39.94	37.55
11ax(HE40)(SU)	CH147	39.83	37.55
11ax(HE40)(SU)	CH179	39.92	37.56
11ax(HE80)(SU)	CH135	84.28	77.45
11ax(HE80)(SU)	CH151	98.03	77.45
11ax(HE80)(SU)	CH167	81.18	77.52
11ax(HE160)(SU)	CH143	164.10	156.55

U-NII-8 (6875 - 7125 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH185	21.07	16.47
11a	CH189	20.91	16.48
11a	CH209	21.17	16.47
11a	CH229	20.86	16.46
11a	CH233	20.95	24.63
11ax(HE20)(SU)	CH185	22.05	18.90
11ax(HE20)(SU)	CH189	21.67	18.91
11ax(HE20)(SU)	CH209	21.79	18.90
11ax(HE20)(SU)	CH229	21.58	18.88
11ax(HE20)(SU)	CH233	21.74	18.91
11ax(HE40)(SU)	CH187	39.93	37.59
11ax(HE40)(SU)	CH211	39.98	37.54
11ax(HE40)(SU)	CH227	39.91	37.55
11ax(HE80)(SU)	CH183	82.99	77.47
11ax(HE80)(SU)	CH199	81.33	77.52
11ax(HE80)(SU)	CH215	81.05	77.37
11ax(HE160)(SU)	CH175	164.10	156.65
11ax(HE160)(SU)	CH207	163.90	156.56

A.3 Power Spectral Density

Note¹: Test plots please refer to the document “Annex No.: Ti-EE26040681-606 Data Part 2.pdf”.

Note²: The PSD has considered the Duty Factor.

Test Data

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U-NII-5 (5925 - 6425 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH1	-4.28	0.19	-4.09	-1.00	Pass
11a	CH45	-4.07	0.19	-3.88	-1.00	Pass
11a	CH93	-4.17	0.19	-3.99	-1.00	Pass
11ax(HE20)(SU)	CH1	-4.41	0.19	-4.22	-1.00	Pass
11ax(HE20)(SU)	CH45	-4.23	0.19	-4.04	-1.00	Pass
11ax(HE20)(SU)	CH93	-4.83	0.19	-4.64	-1.00	Pass
11ax(HE40)(SU)	CH3	-4.56	0.35	-4.20	-1.00	Pass
11ax(HE40)(SU)	CH43	-4.45	0.35	-4.10	-1.00	Pass
11ax(HE40)(SU)	CH91	-4.85	0.35	-4.50	-1.00	Pass
11ax(HE80)(SU)	CH7	-5.38	0.62	-4.76	-1.00	Pass
11ax(HE80)(SU)	CH39	-5.94	0.62	-5.32	-1.00	Pass
11ax(HE80)(SU)	CH87	-6.19	0.62	-5.57	-1.00	Pass
11ax(HE160)(SU)	CH15	-5.70	0.98	-4.72	-1.00	Pass
11ax(HE160)(SU)	CH47	-5.03	0.98	-4.05	-1.00	Pass
11ax(HE160)(SU)	CH79	-5.48	0.98	-4.50	-1.00	Pass

U-NII-5 (5925 - 6425 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH1	26	-4.62	0.19	-4.43	-1.00	Pass
		52	-4.66	0.19	-4.47	-1.00	Pass
		106	-4.55	0.19	-4.36	-1.00	Pass
	CH45	26	-5.20	0.19	-5.01	-1.00	Pass
		52	-4.42	0.19	-4.23	-1.00	Pass
		106	-4.19	0.19	-4.00	-1.00	Pass
	CH93	26	-4.78	0.19	-4.59	-1.00	Pass
		52	-4.88	0.19	-4.69	-1.00	Pass
		106	-4.80	0.19	-4.62	-1.00	Pass
11ax(HE40)	CH3	26	-5.14	0.35	-4.79	-1.00	Pass
		52	-4.41	0.35	-4.05	-1.00	Pass
		106	-4.38	0.35	-4.02	-1.00	Pass
		242	-4.52	0.35	-4.17	-1.00	Pass
	CH43	26	-5.64	0.35	-5.28	-1.00	Pass
		52	-4.62	0.35	-4.26	-1.00	Pass
		106	-5.33	0.35	-4.98	-1.00	Pass
		242	-4.25	0.35	-3.90	-1.00	Pass
	CH91	26	-4.46	0.35	-4.11	-1.00	Pass
		52	-4.65	0.35	-4.30	-1.00	Pass
		106	-4.50	0.35	-4.14	-1.00	Pass
		242	-4.45	0.35	-4.09	-1.00	Pass
11ax(HE80)	CH7	26	-5.40	0.62	-4.78	-1.00	Pass
		52	-5.38	0.62	-4.75	-1.00	Pass
		106	-5.55	0.62	-4.93	-1.00	Pass
		242	-5.67	0.62	-5.05	-1.00	Pass
		484	-5.42	0.62	-4.80	-1.00	Pass
	CH39	26	-5.79	0.62	-5.16	-1.00	Pass
		52	-5.05	0.62	-4.43	-1.00	Pass
		106	-5.05	0.62	-4.42	-1.00	Pass
		242	-5.62	0.62	-5.00	-1.00	Pass
		484	-5.34	0.62	-4.72	-1.00	Pass
	CH87	26	-5.27	0.62	-4.65	-1.00	Pass
		52	-5.35	0.62	-4.72	-1.00	Pass
		106	-5.77	0.62	-5.14	-1.00	Pass
		242	-5.92	0.62	-5.29	-1.00	Pass
		484	-5.58	0.62	-4.96	-1.00	Pass
11ax(HE160)	CH15	26	-5.83	0.98	-4.85	-1.00	Pass
		52	-5.90	0.98	-4.92	-1.00	Pass

		106	-5.93	0.98	-4.95	-1.00	Pass
		242	-5.36	0.98	-4.38	-1.00	Pass
		484	-5.02	0.98	-4.04	-1.00	Pass
		996	-5.36	0.98	-4.38	-1.00	Pass
	CH47	26	-5.40	0.98	-4.41	-1.00	Pass
		52	-5.40	0.98	-4.41	-1.00	Pass
		106	-5.14	0.98	-4.16	-1.00	Pass
		242	-5.29	0.98	-4.31	-1.00	Pass
		484	-5.61	0.98	-4.62	-1.00	Pass
		996	-5.30	0.98	-4.32	-1.00	Pass
	CH79	26	-5.19	0.98	-4.21	-1.00	Pass
		52	-5.18	0.98	-4.20	-1.00	Pass
		106	-5.43	0.98	-4.45	-1.00	Pass
		242	-5.26	0.98	-4.27	-1.00	Pass
		484	-5.88	0.98	-4.90	-1.00	Pass
		996	-5.94	0.98	-4.96	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH97	-4.36	0.19	-4.39	-1.00	Pass
11a	CH105	-4.43	0.19	-4.34	-1.00	Pass
11a	CH113	-4.08	0.19	-4.34	-1.00	Pass
11ax(HE20)(SU)	CH97	-4.58	0.19	-4.39	-1.00	Pass
11ax(HE20)(SU)	CH105	-4.53	0.19	-4.34	-1.00	Pass
11ax(HE20)(SU)	CH113	-4.53	0.19	-4.34	-1.00	Pass
11ax(HE40)(SU)	CH99	-4.36	0.35	-4.00	-1.00	Pass
11ax(HE40)(SU)	CH107	-5.50	0.35	-4.03	-1.00	Pass
11ax(HE80)(SU)	CH103	-5.86	0.62	-3.97	-1.00	Pass
11ax(HE80)(SU)	CH119	-4.83	0.62	-4.20	-1.00	Pass
11ax(HE160)(SU)	CH111	-6.89	0.98	-5.91	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH97	26	-4.12	0.19	-3.93	-1.00	Pass
		52	-4.19	0.19	-4.00	-1.00	Pass
		106	-4.05	0.19	-3.86	-1.00	Pass
	CH105	26	-4.26	0.19	-4.07	-1.00	Pass
		52	-4.47	0.19	-4.28	-1.00	Pass
		106	-4.17	0.19	-3.99	-1.00	Pass
	CH113	26	-4.52	0.19	-4.33	-1.00	Pass
		52	-4.04	0.19	-3.86	-1.00	Pass
		106	-4.10	0.19	-3.91	-1.00	Pass
11ax(HE40)	CH99	26	-5.78	0.35	-5.42	-1.00	Pass
		52	-4.30	0.35	-3.95	-1.00	Pass
		106	-4.13	0.35	-3.77	-1.00	Pass
		242	-4.89	0.35	-4.54	-1.00	Pass
	CH107	26	-5.54	0.35	-5.18	-1.00	Pass
		52	-4.57	0.35	-4.22	-1.00	Pass
		106	-4.53	0.35	-4.18	-1.00	Pass
		242	-4.84	0.35	-4.48	-1.00	Pass
11ax(HE80)	CH103	26	-5.69	0.62	-5.06	-1.00	Pass
		52	-5.43	0.62	-4.81	-1.00	Pass
		106	-5.25	0.62	-4.63	-1.00	Pass
		242	-5.44	0.62	-4.82	-1.00	Pass
		484	-5.15	0.62	-4.53	-1.00	Pass
	CH119	26	-5.51	0.62	-4.89	-1.00	Pass
		52	-5.54	0.62	-4.91	-1.00	Pass
		106	-5.56	0.62	-4.94	-1.00	Pass
		242	-5.53	0.62	-4.91	-1.00	Pass
		484	-5.17	0.62	-4.54	-1.00	Pass
11ax(HE160)	CH111	26	-5.45	0.98	-4.47	-1.00	Pass
		52	-5.46	0.98	-4.48	-1.00	Pass
		106	-5.29	0.98	-4.31	-1.00	Pass
		242	-5.44	0.98	-4.46	-1.00	Pass
		484	-5.57	0.98	-4.59	-1.00	Pass
		996	-5.77	0.98	-4.79	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH117	-4.21	0.19	-4.62	-1.00	Pass
11a	CH149	-4.35	0.19	-3.94	-1.00	Pass
11a	CH181	-4.06	0.19	-4.34	-1.00	Pass
11ax(HE20)(SU)	CH117	-4.81	0.19	-4.62	-1.00	Pass
11ax(HE20)(SU)	CH149	-4.13	0.19	-3.94	-1.00	Pass
11ax(HE20)(SU)	CH181	-4.53	0.19	-4.34	-1.00	Pass
11ax(HE40)(SU)	CH115	-4.55	0.35	-4.20	-1.00	Pass
11ax(HE40)(SU)	CH147	-4.71	0.35	-4.35	-1.00	Pass
11ax(HE40)(SU)	CH179	-4.33	0.35	-3.97	-1.00	Pass
11ax(HE80)(SU)	CH135	-5.91	0.62	-3.90	-1.00	Pass
11ax(HE80)(SU)	CH151	-5.36	0.62	-3.68	-1.00	Pass
11ax(HE80)(SU)	CH167	-4.35	0.62	-4.06	-1.00	Pass
11ax(HE160)(SU)	CH143	-8.24	0.98	-7.25	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH117	26	-4.31	0.19	-4.12	-1.00	Pass
		52	-4.52	0.19	-4.33	-1.00	Pass
		106	-4.66	0.19	-4.47	-1.00	Pass
	CH149	26	-4.92	0.19	-4.73	-1.00	Pass
		52	-4.60	0.19	-4.42	-1.00	Pass
		106	-4.79	0.19	-4.60	-1.00	Pass
	CH181	26	-4.48	0.19	-4.29	-1.00	Pass
		52	-4.66	0.19	-4.47	-1.00	Pass
		106	-4.66	0.19	-4.47	-1.00	Pass
11ax(HE40)	CH115	26	-5.46	0.35	-5.10	-1.00	Pass
		52	-5.46	0.35	-5.11	-1.00	Pass
		106	-5.66	0.35	-5.30	-1.00	Pass
		242	-5.32	0.35	-4.97	-1.00	Pass
	CH147	26	-5.65	0.35	-5.29	-1.00	Pass
		52	-5.66	0.35	-5.31	-1.00	Pass
		106	-5.59	0.35	-5.23	-1.00	Pass
		242	-5.67	0.35	-5.32	-1.00	Pass
	CH179	26	-5.18	0.35	-4.82	-1.00	Pass
		52	-5.37	0.35	-5.02	-1.00	Pass
		106	-5.81	0.35	-5.45	-1.00	Pass
		242	-5.79	0.35	-5.43	-1.00	Pass
11ax(HE80)	CH135	26	-5.75	0.62	-5.12	-1.00	Pass
		52	-5.47	0.62	-4.84	-1.00	Pass
		106	-5.14	0.62	-4.52	-1.00	Pass
		242	-5.24	0.62	-4.62	-1.00	Pass
		484	-5.13	0.62	-4.50	-1.00	Pass
	CH151	26	-5.33	0.62	-4.71	-1.00	Pass
		52	-5.37	0.62	-4.75	-1.00	Pass
		106	-5.30	0.62	-4.68	-1.00	Pass
		242	-5.83	0.62	-5.21	-1.00	Pass
		484	-5.34	0.62	-4.72	-1.00	Pass
	CH1167	26	-5.62	0.62	-4.99	-1.00	Pass
		52	-5.55	0.62	-4.92	-1.00	Pass
		106	-5.14	0.62	-4.52	-1.00	Pass
		242	-5.30	0.62	-4.68	-1.00	Pass
		484	-5.33	0.62	-4.71	-1.00	Pass
11ax(HE160)	CH143	26	-5.78	0.98	-4.80	-1.00	Pass
		52	-5.21	0.98	-4.23	-1.00	Pass

		106	-5.73	0.98	-4.74	-1.00	Pass
		242	-5.43	0.98	-4.45	-1.00	Pass
		484	-5.29	0.98	-4.31	-1.00	Pass
		996	-5.38	0.98	-4.40	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH185	-4.53	0.19	-4.01	-1.00	Pass
11a	CH189	-4.28	0.19	-4.25	-1.00	Pass
11a	CH209	-4.28	0.19	-3.83	-1.00	Pass
11a	CH229	-4.60	0.19	-4.46	-1.00	Pass
11a	CH233	-14.58	0.19	-4.38	-1.00	Pass
11ax(HE20)(SU)	CH185	-5.56	0.19	-4.01	-1.00	Pass
11ax(HE20)(SU)	CH189	-4.44	0.19	-4.25	-1.00	Pass
11ax(HE20)(SU)	CH209	-4.02	0.19	-3.83	-1.00	Pass
11ax(HE20)(SU)	CH229	-4.65	0.19	-4.46	-1.00	Pass
11ax(HE20)(SU)	CH233	-14.92	0.19	-4.38	-1.00	Pass
11ax(HE40)(SU)	CH187	-5.43	0.35	-3.69	-1.00	Pass
11ax(HE40)(SU)	CH211	-5.64	0.35	-3.77	-1.00	Pass
11ax(HE40)(SU)	CH227	-4.50	0.35	-4.15	-1.00	Pass
11ax(HE80)(SU)	CH183	-4.48	0.62	-3.86	-1.00	Pass
11ax(HE80)(SU)	CH199	-12.25	0.62	-3.52	-1.00	Pass
11ax(HE80)(SU)	CH215	-4.38	0.62	-3.75	-1.00	Pass
11ax(HE160)(SU)	CH175	-10.04	0.98	-9.06	-1.00	Pass
11ax(HE160)(SU)	CH207	-9.62	0.98	-8.64	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH185	26	-4.29	0.19	-4.10	-1.00	Pass
		52	-4.37	0.19	-4.18	-1.00	Pass
		106	-4.69	0.19	-4.50	-1.00	Pass
	CH189	26	-4.27	0.19	-4.08	-1.00	Pass
		52	-4.40	0.19	-4.21	-1.00	Pass
		106	-4.66	0.19	-4.47	-1.00	Pass
	CH229	26	-4.78	0.19	-4.59	-1.00	Pass
		52	-4.99	0.19	-4.80	-1.00	Pass
		106	-4.67	0.19	-4.48	-1.00	Pass
	CH233	26	-13.87	0.19	-13.69	-1.00	Pass
		52	-17.19	0.19	-17.00	-1.00	Pass
		106	-20.48	0.19	-20.29	-1.00	Pass
11ax(HE40)	CH187	26	-5.13	0.35	-4.78	-1.00	Pass
		52	-5.83	0.35	-5.47	-1.00	Pass
		106	-5.03	0.35	-4.68	-1.00	Pass
		242	-5.55	0.35	-5.20	-1.00	Pass
	CH211	26	-5.27	0.35	-4.91	-1.00	Pass
		52	-5.65	0.35	-5.30	-1.00	Pass
		106	-5.45	0.35	-5.09	-1.00	Pass
		242	-5.70	0.35	-5.35	-1.00	Pass
	CH227	26	-5.54	0.35	-5.19	-1.00	Pass
		52	-5.88	0.35	-5.53	-1.00	Pass
		106	-5.81	0.35	-5.45	-1.00	Pass
		242	-5.72	0.35	-5.36	-1.00	Pass
11ax(HE80)	CH183	26	-5.72	0.62	-5.10	-1.00	Pass
		52	-5.58	0.62	-4.96	-1.00	Pass
		106	-5.52	0.62	-4.90	-1.00	Pass
		242	-5.37	0.62	-4.75	-1.00	Pass
		484	-5.57	0.62	-4.95	-1.00	Pass
	CH199	26	-5.57	0.62	-4.95	-1.00	Pass
		52	-5.56	0.62	-4.93	-1.00	Pass
		106	-5.87	0.62	-5.25	-1.00	Pass
		242	-5.97	0.62	-5.35	-1.00	Pass
		484	-5.34	0.62	-4.72	-1.00	Pass
	CH215	26	-5.15	0.62	-4.53	-1.00	Pass
		52	-5.45	0.62	-4.83	-1.00	Pass
		106	-5.16	0.62	-4.54	-1.00	Pass
		242	-5.38	0.62	-4.76	-1.00	Pass

		484	-5.75	0.62	-5.12	-1.00	Pass
11ax(HE160)	CH175	26	-5.45	0.98	-4.47	-1.00	Pass
		52	-5.02	0.98	-4.03	-1.00	Pass
		106	-5.32	0.98	-4.34	-1.00	Pass
		242	-5.79	0.98	-4.81	-1.00	Pass
		484	-5.39	0.98	-4.41	-1.00	Pass
		996	-9.67	0.98	-8.69	-1.00	Pass
	CH207	26	-5.88	0.98	-4.90	-1.00	Pass
		52	-5.79	0.98	-4.81	-1.00	Pass
		106	-5.61	0.98	-4.63	-1.00	Pass
		242	-5.34	0.98	-4.36	-1.00	Pass
		484	-5.43	0.98	-4.45	-1.00	Pass
		996	-8.82	0.98	-7.84	-1.00	Pass

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U-NII-5 (5925 - 6425 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH1	-4.05	0.19	-4.52	-1.00	Pass
11a	CH45	-4.32	0.19	-4.32	-1.00	Pass
11a	CH93	-4.25	0.19	-4.54	-1.00	Pass
11ax(HE20)(SU)	CH1	-4.71	0.19	-4.52	-1.00	Pass
11ax(HE20)(SU)	CH45	-4.51	0.19	-4.32	-1.00	Pass
11ax(HE20)(SU)	CH93	-4.73	0.19	-4.54	-1.00	Pass
11ax(HE40)(SU)	CH3	-6.43	0.35	-4.38	-1.00	Pass
11ax(HE40)(SU)	CH43	-6.33	0.35	-4.29	-1.00	Pass
11ax(HE40)(SU)	CH91	-6.42	0.35	-4.35	-1.00	Pass
11ax(HE80)(SU)	CH7	-10.61	0.62	-3.71	-1.00	Pass
11ax(HE80)(SU)	CH39	-10.49	0.62	-3.48	-1.00	Pass
11ax(HE80)(SU)	CH87	-10.72	0.62	-3.56	-1.00	Pass
11ax(HE160)(SU)	CH15	-13.03	0.98	-8.62	-1.00	Pass
11ax(HE160)(SU)	CH47	-13.25	0.98	-8.60	-1.00	Pass
11ax(HE160)(SU)	CH79	-13.47	0.98	-8.24	-1.00	Pass

U-NII-5 (5925 - 6425 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH1	26	-4.01	0.19	-3.82	-1.00	Pass
		52	-4.14	0.19	-3.95	-1.00	Pass
		106	-4.34	0.19	-4.15	-1.00	Pass
	CH45	26	-5.27	0.19	-5.08	-1.00	Pass
		52	-4.31	0.19	-4.12	-1.00	Pass
		106	-4.53	0.19	-4.34	-1.00	Pass
	CH93	26	-4.60	0.19	-4.41	-1.00	Pass
		52	-4.63	0.19	-4.44	-1.00	Pass
		106	-4.52	0.19	-4.33	-1.00	Pass
11ax(HE40)	CH3	26	-5.38	0.35	-5.03	-1.00	Pass
		52	-4.49	0.35	-4.14	-1.00	Pass
		106	-4.72	0.35	-4.37	-1.00	Pass
		242	-4.61	0.35	-4.26	-1.00	Pass
	CH43	26	-5.11	0.35	-4.76	-1.00	Pass
		52	-4.66	0.35	-4.31	-1.00	Pass
		106	-5.08	0.35	-4.72	-1.00	Pass
		242	-4.52	0.35	-4.17	-1.00	Pass
	CH91	26	-4.59	0.35	-4.24	-1.00	Pass
		52	-4.44	0.35	-4.09	-1.00	Pass
		106	-4.91	0.35	-4.56	-1.00	Pass
		242	-4.92	0.35	-4.57	-1.00	Pass
11ax(HE80)	CH7	26	-5.11	0.62	-4.49	-1.00	Pass
		52	-5.20	0.62	-4.58	-1.00	Pass
		106	-5.30	0.62	-4.68	-1.00	Pass
		242	-5.65	0.62	-5.03	-1.00	Pass
		484	-5.61	0.62	-4.99	-1.00	Pass
	CH39	26	-5.41	0.62	-4.79	-1.00	Pass
		52	-5.52	0.62	-4.90	-1.00	Pass
		106	-5.29	0.62	-4.67	-1.00	Pass
		242	-5.99	0.62	-5.37	-1.00	Pass
		484	-5.77	0.62	-5.15	-1.00	Pass
	CH87	26	-5.80	0.62	-5.18	-1.00	Pass
		52	-5.74	0.62	-5.12	-1.00	Pass
		106	-5.52	0.62	-4.90	-1.00	Pass
		242	-5.74	0.62	-5.12	-1.00	Pass
		484	-5.66	0.62	-5.04	-1.00	Pass
11ax(HE160)	CH15	26	-5.49	0.98	-4.51	-1.00	Pass
		52	-5.65	0.98	-4.67	-1.00	Pass

		106	-5.35	0.98	-4.37	-1.00	Pass
		242	-5.84	0.98	-4.85	-1.00	Pass
		484	-8.30	0.98	-7.32	-1.00	Pass
		996	-10.25	0.98	-9.27	-1.00	Pass
	CH47	26	-5.13	0.98	-4.15	-1.00	Pass
		52	-5.24	0.98	-4.26	-1.00	Pass
		106	-5.49	0.98	-4.51	-1.00	Pass
		242	-5.91	0.98	-4.93	-1.00	Pass
		484	-7.24	0.98	-6.25	-1.00	Pass
		996	-10.46	0.98	-9.48	-1.00	Pass
	CH79	26	-5.64	0.98	-4.66	-1.00	Pass
		52	-5.41	0.98	-4.43	-1.00	Pass
		106	-5.83	0.98	-4.85	-1.00	Pass
		242	-5.97	0.98	-4.99	-1.00	Pass
		484	-7.32	0.98	-6.34	-1.00	Pass
		996	-10.65	0.98	-9.67	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH97	-4.01	0.19	-4.33	-1.00	Pass
11a	CH105	-4.01	0.19	-3.98	-1.00	Pass
11a	CH113	-4.35	0.19	-4.34	-1.00	Pass
11ax(HE20)(SU)	CH97	-4.52	0.19	-4.33	-1.00	Pass
11ax(HE20)(SU)	CH105	-4.17	0.19	-3.98	-1.00	Pass
11ax(HE20)(SU)	CH113	-4.53	0.19	-4.34	-1.00	Pass
11ax(HE40)(SU)	CH99	-6.86	0.35	-4.05	-1.00	Pass
11ax(HE40)(SU)	CH107	-6.73	0.35	-3.63	-1.00	Pass
11ax(HE80)(SU)	CH103	-11.40	0.62	-3.92	-1.00	Pass
11ax(HE80)(SU)	CH119	-11.28	0.62	-4.54	-1.00	Pass
11ax(HE160)(SU)	CH111	-13.85	0.98	-9.34	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH97	26	-4.43	0.19	-4.24	-1.00	Pass
		52	-4.61	0.19	-4.42	-1.00	Pass
		106	-4.71	0.19	-4.52	-1.00	Pass
	CH105	26	-4.89	0.19	-4.70	-1.00	Pass
		52	-4.66	0.19	-4.47	-1.00	Pass
		106	-4.87	0.19	-4.68	-1.00	Pass
	CH113	26	-4.57	0.19	-4.38	-1.00	Pass
		52	-4.47	0.19	-4.28	-1.00	Pass
		106	-4.79	0.19	-4.60	-1.00	Pass
11ax(HE40)	CH99	26	-5.40	0.35	-5.05	-1.00	Pass
		52	-4.87	0.35	-4.52	-1.00	Pass
		106	-4.70	0.35	-4.35	-1.00	Pass
		242	-4.34	0.35	-3.99	-1.00	Pass
	CH107	26	-5.28	0.35	-4.92	-1.00	Pass
		52	-4.46	0.35	-4.11	-1.00	Pass
		106	-4.45	0.35	-4.10	-1.00	Pass
		242	-4.59	0.35	-4.24	-1.00	Pass
11ax(HE80)	CH103	26	-5.43	0.62	-4.81	-1.00	Pass
		52	-5.60	0.62	-4.98	-1.00	Pass
		106	-5.33	0.62	-4.71	-1.00	Pass
		242	-5.94	0.62	-5.31	-1.00	Pass
		484	-5.78	0.62	-5.16	-1.00	Pass
	CH119	26	-5.50	0.62	-4.88	-1.00	Pass
		52	-5.53	0.62	-4.91	-1.00	Pass
		106	-5.50	0.62	-4.88	-1.00	Pass
		242	-5.49	0.62	-4.86	-1.00	Pass
		484	-5.51	0.62	-4.88	-1.00	Pass
11ax(HE160)	CH111	26	-5.59	0.98	-4.61	-1.00	Pass
		52	-5.37	0.98	-4.39	-1.00	Pass
		106	-5.30	0.98	-4.32	-1.00	Pass
		242	-5.93	0.98	-4.95	-1.00	Pass
		484	-5.97	0.98	-4.98	-1.00	Pass
		996	-5.65	0.98	-4.67	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH117	-4.18	0.19	-4.19	-1.00	Pass
11a	CH149	-4.24	0.19	-4.33	-1.00	Pass
11a	CH181	-4.08	0.19	-4.39	-1.00	Pass
11ax(HE20)(SU)	CH117	-4.38	0.19	-4.19	-1.00	Pass
11ax(HE20)(SU)	CH149	-4.52	0.19	-4.33	-1.00	Pass
11ax(HE20)(SU)	CH181	-4.58	0.19	-4.39	-1.00	Pass
11ax(HE40)(SU)	CH115	-6.08	0.35	-4.22	-1.00	Pass
11ax(HE40)(SU)	CH147	-6.41	0.35	-4.17	-1.00	Pass
11ax(HE40)(SU)	CH179	-6.11	0.35	-4.12	-1.00	Pass
11ax(HE80)(SU)	CH135	-10.10	0.62	-3.65	-1.00	Pass
11ax(HE80)(SU)	CH151	-10.25	0.62	-4.85	-1.00	Pass
11ax(HE80)(SU)	CH167	-10.26	0.62	-4.72	-1.00	Pass
11ax(HE160)(SU)	CH143	-12.85	0.98	-9.47	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH117	26	-4.40	0.19	-4.21	-1.00	Pass
		52	-4.71	0.19	-4.52	-1.00	Pass
		106	-4.86	0.19	-4.67	-1.00	Pass
	CH149	26	-4.62	0.19	-4.43	-1.00	Pass
		52	-4.32	0.19	-4.13	-1.00	Pass
		106	-4.56	0.19	-4.37	-1.00	Pass
	CH181	26	-4.78	0.19	-4.59	-1.00	Pass
		52	-4.32	0.19	-4.13	-1.00	Pass
		106	-4.72	0.19	-4.53	-1.00	Pass
11ax(HE40)	CH115	26	-5.43	0.35	-5.07	-1.00	Pass
		52	-5.33	0.35	-4.97	-1.00	Pass
		106	-5.80	0.35	-5.44	-1.00	Pass
		242	-5.24	0.35	-4.88	-1.00	Pass
	CH147	26	-5.67	0.35	-5.31	-1.00	Pass
		52	-5.84	0.35	-5.49	-1.00	Pass
		106	-5.27	0.35	-4.92	-1.00	Pass
		242	-5.86	0.35	-5.51	-1.00	Pass
	CH179	26	-5.44	0.35	-5.09	-1.00	Pass
		52	-5.27	0.35	-4.92	-1.00	Pass
		106	-5.16	0.35	-4.81	-1.00	Pass
		242	-5.62	0.35	-5.26	-1.00	Pass
11ax(HE80)	CH135	26	-5.42	0.62	-4.80	-1.00	Pass
		52	-5.45	0.62	-4.83	-1.00	Pass
		106	-5.34	0.62	-4.72	-1.00	Pass
		242	-5.78	0.62	-5.16	-1.00	Pass
		484	-5.35	0.62	-4.72	-1.00	Pass
	CH151	26	-5.65	0.62	-5.02	-1.00	Pass
		52	-5.67	0.62	-5.04	-1.00	Pass
		106	-5.53	0.62	-4.91	-1.00	Pass
		242	-5.38	0.62	-4.76	-1.00	Pass
		484	-5.03	0.62	-4.40	-1.00	Pass
	CH1167	26	-5.16	0.62	-4.54	-1.00	Pass
		52	-5.21	0.62	-4.59	-1.00	Pass
		106	-5.19	0.62	-4.57	-1.00	Pass
		242	-5.22	0.62	-4.60	-1.00	Pass
		484	-5.15	0.62	-4.52	-1.00	Pass
11ax(HE160)	CH143	26	-5.22	0.98	-4.24	-1.00	Pass
		52	-5.39	0.98	-4.40	-1.00	Pass

		106	-5.29	0.98	-4.31	-1.00	Pass
		242	-5.29	0.98	-4.31	-1.00	Pass
		484	-5.67	0.98	-4.69	-1.00	Pass
		996	-9.69	0.98	-8.71	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)						
Mode	Channel	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH185	-4.49	0.19	-4.00	-1.00	Pass
11a	CH189	-4.22	0.19	-4.22	-1.00	Pass
11a	CH209	-4.25	0.19	-4.33	-1.00	Pass
11a	CH229	-4.01	0.19	-4.21	-1.00	Pass
11a	CH233	-17.47	0.19	-4.21	-1.00	Pass
11ax(HE20)(SU)	CH185	-4.19	0.19	-4.00	-1.00	Pass
11ax(HE20)(SU)	CH189	-4.41	0.19	-4.22	-1.00	Pass
11ax(HE20)(SU)	CH209	-4.52	0.19	-4.33	-1.00	Pass
11ax(HE20)(SU)	CH229	-4.40	0.19	-4.21	-1.00	Pass
11ax(HE20)(SU)	CH233	-18.00	0.19	-4.21	-1.00	Pass
11ax(HE40)(SU)	CH187	-5.72	0.35	-3.81	-1.00	Pass
11ax(HE40)(SU)	CH211	-5.84	0.35	-3.65	-1.00	Pass
11ax(HE40)(SU)	CH227	-5.94	0.35	-4.31	-1.00	Pass
11ax(HE80)(SU)	CH183	-10.18	0.62	-4.29	-1.00	Pass
11ax(HE80)(SU)	CH199	-10.19	0.62	-4.13	-1.00	Pass
11ax(HE80)(SU)	CH215	-10.05	0.62	-5.57	-1.00	Pass
11ax(HE160)(SU)	CH175	-12.59	0.98	-9.38	-1.00	Pass
11ax(HE160)(SU)	CH207	-12.50	0.98	-10.29	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)							
Mode	Channel	RU Config	Measured EIRP PSD (dBm/MHz)	Duty Factor	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11ax(HE20)	CH185	26	-4.14	0.19	-3.95	-1.00	Pass
		52	-4.40	0.19	-4.21	-1.00	Pass
		106	-4.70	0.19	-4.51	-1.00	Pass
	CH189	26	-4.14	0.19	-3.95	-1.00	Pass
		52	-4.34	0.19	-4.15	-1.00	Pass
		106	-4.76	0.19	-4.57	-1.00	Pass
	CH229	26	-4.45	0.19	-4.26	-1.00	Pass
		52	-4.52	0.19	-4.33	-1.00	Pass
		106	-4.42	0.19	-4.23	-1.00	Pass
	CH233	26	-16.39	0.19	-16.20	-1.00	Pass
		52	-19.39	0.19	-19.20	-1.00	Pass
		106	-22.87	0.19	-22.68	-1.00	Pass
11ax(HE40)	CH187	26	-5.13	0.35	-4.77	-1.00	Pass
		52	-5.02	0.35	-4.66	-1.00	Pass
		106	-5.80	0.35	-5.44	-1.00	Pass
		242	-5.74	0.35	-5.39	-1.00	Pass
	CH211	26	-5.63	0.35	-5.28	-1.00	Pass
		52	-5.68	0.35	-5.32	-1.00	Pass
		106	-5.51	0.35	-5.15	-1.00	Pass
		242	-5.99	0.35	-5.64	-1.00	Pass
	CH227	26	-5.51	0.35	-5.15	-1.00	Pass
		52	-5.36	0.35	-5.01	-1.00	Pass
		106	-5.63	0.35	-5.28	-1.00	Pass
		242	-5.45	0.35	-5.10	-1.00	Pass
11ax(HE80)	CH183	26	-5.56	0.62	-4.94	-1.00	Pass
		52	-5.47	0.62	-4.85	-1.00	Pass
		106	-5.25	0.62	-4.63	-1.00	Pass
		242	-5.83	0.62	-5.21	-1.00	Pass
		484	-5.53	0.62	-4.91	-1.00	Pass
	CH199	26	-5.20	0.62	-4.57	-1.00	Pass
		52	-5.27	0.62	-4.65	-1.00	Pass
		106	-5.38	0.62	-4.75	-1.00	Pass
		242	-5.61	0.62	-4.99	-1.00	Pass
		484	-5.77	0.62	-5.15	-1.00	Pass
	CH215	26	-5.76	0.62	-5.14	-1.00	Pass
		52	-5.87	0.62	-5.25	-1.00	Pass
		106	-5.04	0.62	-4.42	-1.00	Pass
		242	-5.56	0.62	-4.93	-1.00	Pass

		484	-5.43	0.62	-4.81	-1.00	Pass
11ax(HE160)	CH175	26	-5.33	0.98	-4.35	-1.00	Pass
		52	-5.03	0.98	-4.05	-1.00	Pass
		106	-5.27	0.98	-4.29	-1.00	Pass
		242	-5.18	0.98	-4.20	-1.00	Pass
		484	-5.40	0.98	-4.42	-1.00	Pass
		996	-8.91	0.98	-7.93	-1.00	Pass
	CH207	26	-5.59	0.98	-4.60	-1.00	Pass
		52	-5.76	0.98	-4.78	-1.00	Pass
		106	-5.02	0.98	-4.03	-1.00	Pass
		242	-5.57	0.98	-4.59	-1.00	Pass
		484	-5.48	0.98	-4.50	-1.00	Pass
		996	-9.30	0.98	-8.32	-1.00	Pass

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U-NII-5 (5925 - 6425 MHz)

Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH1	-1.29	-1.00	Pass
11a	CH45	-1.08	-1.00	Pass
11a	CH93	-1.24	-1.00	Pass
11ax(HE20)(SU)	CH1	-1.36	-1.00	Pass
11ax(HE20)(SU)	CH45	-1.17	-1.00	Pass
11ax(HE20)(SU)	CH93	-1.58	-1.00	Pass
11ax(HE40)(SU)	CH3	-1.28	-1.00	Pass
11ax(HE40)(SU)	CH43	-1.18	-1.00	Pass
11ax(HE40)(SU)	CH91	-1.41	-1.00	Pass
11ax(HE80)(SU)	CH7	-1.19	-1.00	Pass
11ax(HE80)(SU)	CH39	-1.29	-1.00	Pass
11ax(HE80)(SU)	CH87	-1.44	-1.00	Pass
11ax(HE160)(SU)	CH15	-3.24	-1.00	Pass
11ax(HE160)(SU)	CH47	-2.75	-1.00	Pass
11ax(HE160)(SU)	CH79	-2.97	-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	-1.10	-1.00	Pass
		52	-1.19	-1.00	Pass
		106	-1.24	-1.00	Pass
	CH45	26	-2.03	-1.00	Pass
		52	-1.17	-1.00	Pass
		106	-1.16	-1.00	Pass
	CH93	26	-1.49	-1.00	Pass
		52	-1.56	-1.00	Pass
		106	-1.46	-1.00	Pass
11ax(HE40)	CH3	26	-1.89	-1.00	Pass
		52	-1.08	-1.00	Pass
		106	-1.18	-1.00	Pass
		242	-1.20	-1.00	Pass
	CH43	26	-2.00	-1.00	Pass
		52	-1.27	-1.00	Pass
		106	-1.84	-1.00	Pass
		242	-1.02	-1.00	Pass
	CH91	26	-1.16	-1.00	Pass
		52	-1.18	-1.00	Pass
		106	-1.33	-1.00	Pass
		242	-1.31	-1.00	Pass
11ax(HE80)	CH7	26	-1.62	-1.00	Pass
		52	-1.66	-1.00	Pass
		106	-1.79	-1.00	Pass
		242	-2.03	-1.00	Pass
		484	-1.88	-1.00	Pass
	CH39	26	-1.96	-1.00	Pass
		52	-1.65	-1.00	Pass
		106	-1.53	-1.00	Pass
		242	-2.17	-1.00	Pass
		484	-1.92	-1.00	Pass
	CH87	26	-1.89	-1.00	Pass
		52	-1.91	-1.00	Pass
		106	-2.01	-1.00	Pass
		242	-2.19	-1.00	Pass
		484	-1.99	-1.00	Pass
11ax(HE160)	CH15	26	-1.66	-1.00	Pass
		52	-1.78	-1.00	Pass
		106	-1.64	-1.00	Pass

		242	-1.60	-1.00	Pass
		484	-2.37	-1.00	Pass
		996	-3.16	-1.00	Pass
	CH47	26	-1.27	-1.00	Pass
		52	-1.32	-1.00	Pass
		106	-1.32	-1.00	Pass
		242	-1.60	-1.00	Pass
		484	-2.35	-1.00	Pass
		996	-3.16	-1.00	Pass
	CH79	26	-1.42	-1.00	Pass
		52	-1.30	-1.00	Pass
		106	-1.64	-1.00	Pass
		242	-1.61	-1.00	Pass
		484	-2.55	-1.00	Pass
		996	-3.70	-1.00	Pass

U-NII-6 (6425 - 6525 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH97	-1.35	-1.00	Pass
11a	CH105	-1.15	-1.00	Pass
11a	CH113	-1.33	-1.00	Pass
11ax(HE20)(SU)	CH97	-1.35	-1.00	Pass
11ax(HE20)(SU)	CH105	-1.15	-1.00	Pass
11ax(HE20)(SU)	CH113	-1.33	-1.00	Pass
11ax(HE40)(SU)	CH99	-1.01	-1.00	Pass
11ax(HE40)(SU)	CH107	-0.81	-1.00	Pass
11ax(HE80)(SU)	CH103	-0.93	-1.00	Pass
11ax(HE80)(SU)	CH119	-1.36	-1.00	Pass
11ax(HE160)(SU)	CH111	-4.28	-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	-1.07	-1.00	Pass
		52	-1.19	-1.00	Pass
		106	-1.17	-1.00	Pass
	CH105	26	-1.36	-1.00	Pass
		52	-1.36	-1.00	Pass
		106	-1.31	-1.00	Pass
	CH113	26	-1.34	-1.00	Pass
		52	-1.05	-1.00	Pass
		106	-1.23	-1.00	Pass
11ax(HE40)	CH99	26	-2.22	-1.00	Pass
		52	-1.21	-1.00	Pass
		106	-1.04	-1.00	Pass
		242	-1.24	-1.00	Pass
	CH107	26	-2.04	-1.00	Pass
		52	-1.15	-1.00	Pass
		106	-1.13	-1.00	Pass
		242	-1.35	-1.00	Pass
11ax(HE80)	CH103	26	-1.92	-1.00	Pass
		52	-1.89	-1.00	Pass
		106	-1.66	-1.00	Pass
		242	-2.05	-1.00	Pass
		484	-1.82	-1.00	Pass
	CH119	26	-1.87	-1.00	Pass
		52	-1.90	-1.00	Pass
		106	-1.90	-1.00	Pass
		242	-1.88	-1.00	Pass
		484	-1.70	-1.00	Pass
11ax(HE160)	CH111	26	-1.53	-1.00	Pass
		52	-1.42	-1.00	Pass
		106	-1.30	-1.00	Pass
		242	-1.69	-1.00	Pass
		484	-1.77	-1.00	Pass
		996	-1.72	-1.00	Pass

U-NII-7 (6525 - 6825 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH117	-1.39	-1.00	Pass
11a	CH149	-1.12	-1.00	Pass
11a	CH181	-1.36	-1.00	Pass
11ax(HE20)(SU)	CH117	-1.39	-1.00	Pass
11ax(HE20)(SU)	CH149	-1.12	-1.00	Pass
11ax(HE20)(SU)	CH181	-1.36	-1.00	Pass
11ax(HE40)(SU)	CH115	-1.20	-1.00	Pass
11ax(HE40)(SU)	CH147	-1.25	-1.00	Pass
11ax(HE40)(SU)	CH179	-1.03	-1.00	Pass
11ax(HE80)(SU)	CH135	-0.76	-1.00	Pass
11ax(HE80)(SU)	CH151	-1.21	-1.00	Pass
11ax(HE80)(SU)	CH167	-1.37	-1.00	Pass
11ax(HE160)(SU)	CH143	-5.21	-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	-1.15	-1.00	Pass
		52	-1.42	-1.00	Pass
		106	-1.56	-1.00	Pass
	CH149	26	-1.57	-1.00	Pass
		52	-1.26	-1.00	Pass
		106	-1.47	-1.00	Pass
	CH181	26	-1.43	-1.00	Pass
		52	-1.29	-1.00	Pass
		106	-1.49	-1.00	Pass
11ax(HE40)	CH115	26	-2.08	-1.00	Pass
		52	-2.03	-1.00	Pass
		106	-2.36	-1.00	Pass
		242	-1.91	-1.00	Pass
	CH147	26	-2.29	-1.00	Pass
		52	-2.39	-1.00	Pass
		106	-2.06	-1.00	Pass
		242	-2.40	-1.00	Pass
	CH179	26	-1.94	-1.00	Pass
		52	-1.95	-1.00	Pass
		106	-2.11	-1.00	Pass
		242	-2.34	-1.00	Pass
11ax(HE80)	CH135	26	-1.95	-1.00	Pass
		52	-1.83	-1.00	Pass
		106	-1.61	-1.00	Pass
		242	-1.87	-1.00	Pass
		484	-1.60	-1.00	Pass
	CH151	26	-1.85	-1.00	Pass
		52	-1.89	-1.00	Pass
		106	-1.78	-1.00	Pass
		242	-1.97	-1.00	Pass
		484	-1.55	-1.00	Pass
	CH1167	26	-1.75	-1.00	Pass
		52	-1.74	-1.00	Pass
		106	-1.53	-1.00	Pass
		242	-1.63	-1.00	Pass
		484	-1.60	-1.00	Pass
11ax(HE160)	CH143	26	-1.50	-1.00	Pass
		52	-1.30	-1.00	Pass
		106	-1.51	-1.00	Pass

		242	-1.37	-1.00	Pass
		484	-1.49	-1.00	Pass
		996	-3.03	-1.00	Pass

U-NII-8 (6875 - 7125 MHz)				
Mode	Channel	EIRP PSD (dBm/MHz)	EIRP Limit (dBm/MHz)	Verdict
11a	CH185	-0.99	-1.00	Pass
11a	CH189	-1.23	-1.00	Pass
11a	CH209	-1.06	-1.00	Pass
11a	CH229	-1.33	-1.00	Pass
11a	CH233	-1.28	-1.00	Pass
11ax(HE20)(SU)	CH185	-0.99	-1.00	Pass
11ax(HE20)(SU)	CH189	-1.23	-1.00	Pass
11ax(HE20)(SU)	CH209	-1.06	-1.00	Pass
11ax(HE20)(SU)	CH229	-1.33	-1.00	Pass
11ax(HE20)(SU)	CH233	-1.28	-1.00	Pass
11ax(HE40)(SU)	CH187	-0.73	-1.00	Pass
11ax(HE40)(SU)	CH211	-0.70	-1.00	Pass
11ax(HE40)(SU)	CH227	-1.22	-1.00	Pass
11ax(HE80)(SU)	CH183	-1.06	-1.00	Pass
11ax(HE80)(SU)	CH199	-0.80	-1.00	Pass
11ax(HE80)(SU)	CH215	-1.56	-1.00	Pass
11ax(HE160)(SU)	CH175	-6.21	-1.00	Pass
11ax(HE160)(SU)	CH207	-6.37	-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	-1.02	-1.00	Pass
		52	-1.19	-1.00	Pass
		106	-1.50	-1.00	Pass
	CH189	26	-1.01	-1.00	Pass
		52	-1.17	-1.00	Pass
		106	-1.51	-1.00	Pass
	CH229	26	-1.41	-1.00	Pass
		52	-1.55	-1.00	Pass
		106	-1.34	-1.00	Pass
	CH233	26	-11.75	-1.00	Pass
		52	-14.95	-1.00	Pass
		106	-18.31	-1.00	Pass
11ax(HE40)	CH187	26	-1.76	-1.00	Pass
		52	-2.04	-1.00	Pass
		106	-2.03	-1.00	Pass
		242	-2.28	-1.00	Pass
	CH211	26	-2.08	-1.00	Pass
		52	-2.30	-1.00	Pass
		106	-2.11	-1.00	Pass
		242	-2.48	-1.00	Pass
	CH227	26	-2.16	-1.00	Pass
		52	-2.25	-1.00	Pass
		106	-2.35	-1.00	Pass
		242	-2.22	-1.00	Pass
11ax(HE80)	CH183	26	-2.01	-1.00	Pass
		52	-1.89	-1.00	Pass
		106	-1.75	-1.00	Pass
		242	-1.96	-1.00	Pass
		484	-1.92	-1.00	Pass
	CH199	26	-1.75	-1.00	Pass
		52	-1.78	-1.00	Pass
		106	-1.98	-1.00	Pass
		242	-2.15	-1.00	Pass
		484	-1.92	-1.00	Pass
	CH215	26	-1.81	-1.00	Pass
		52	-2.02	-1.00	Pass
		106	-1.47	-1.00	Pass
		242	-1.84	-1.00	Pass
		484	-1.95	-1.00	Pass

11ax(HE160)	CH175	26	-1.40	-1.00	Pass
		52	-1.03	-1.00	Pass
		106	-1.30	-1.00	Pass
		242	-1.48	-1.00	Pass
		484	-1.40	-1.00	Pass
		996	-5.28	-1.00	Pass
	CH207	26	-1.74	-1.00	Pass
		52	-1.79	-1.00	Pass
		106	-1.31	-1.00	Pass
		242	-1.46	-1.00	Pass
		484	-1.46	-1.00	Pass
		996	-5.07	-1.00	Pass

A.4 Conducted Emissions

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

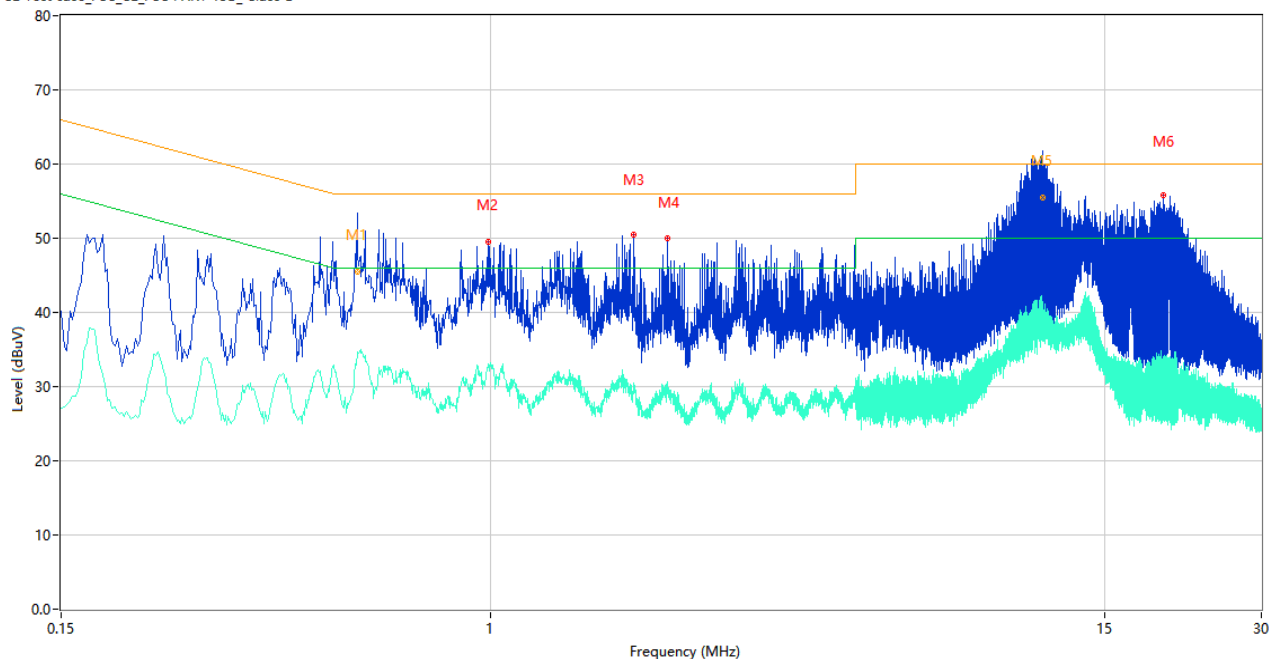
Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Note ³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

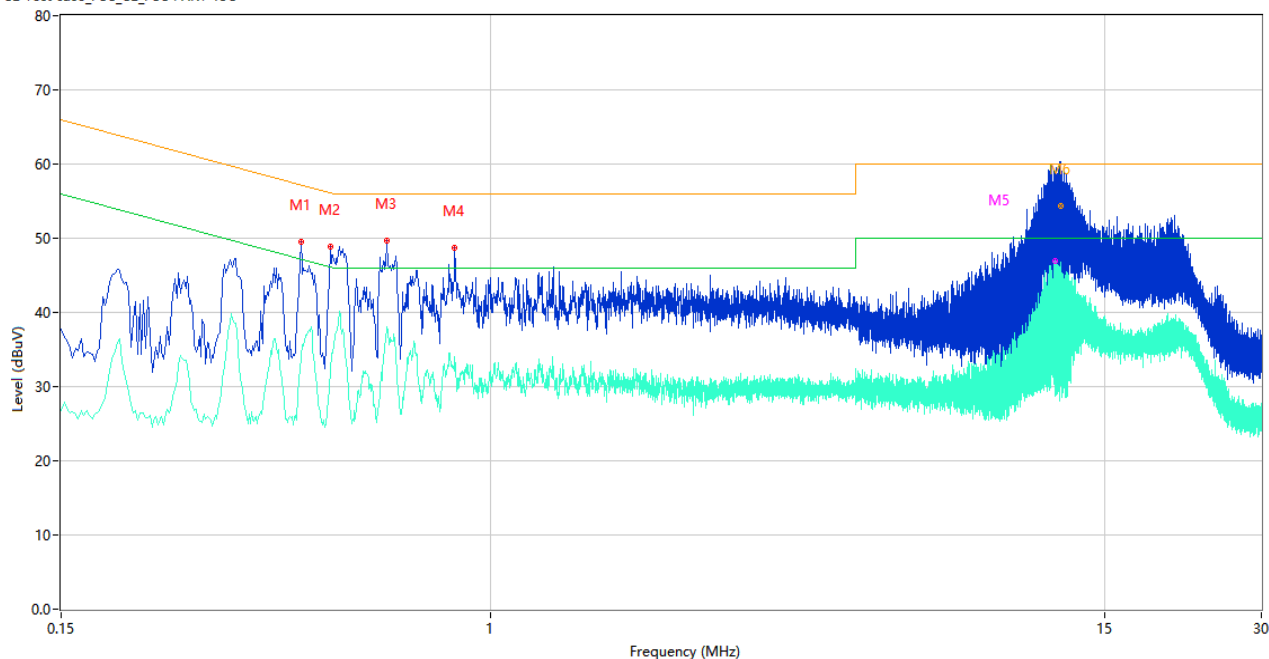
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBUV)	Factor (dB)	Limit (dBUV)	Margin (dB)	Detector	Line	Verdict
1	0.554	55.71	10.10	56.00	0.29	Peak	L	Pass
1*	0.554	45.49	10.10	56.00	10.51	QP	L	Pass
1**	0.554	34.71	10.10	46.00	11.29	AV	L	Pass
2	0.990	49.47	10.05	56.00	6.53	Peak	L	Pass
2**	0.990	33.04	10.05	46.00	12.96	AV	L	Pass
3	1.874	50.51	10.48	56.00	5.49	Peak	L	Pass
3**	1.874	29.79	10.48	46.00	16.21	AV	L	Pass
4	2.178	50.01	10.13	56.00	5.99	Peak	L	Pass
4**	2.178	30.69	10.13	46.00	15.31	AV	L	Pass
5	11.428	63.75	10.77	60.00	-3.75	Peak	L	N/A
5*	11.428	55.51	10.77	60.00	4.49	QP	L	Pass
5**	11.428	36.11	10.77	50.00	13.89	AV	L	Pass
6	19.486	55.80	11.03	60.00	4.20	Peak	L	Pass
6**	19.486	34.06	11.03	50.00	15.94	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.432	49.47	10.28	57.21	7.74	Peak	N	Pass
1**	0.432	34.11	10.28	47.21	13.10	AV	N	Pass
2	0.492	48.95	10.05	56.13	7.18	Peak	N	Pass
2**	0.492	32.78	10.05	46.13	13.35	AV	N	Pass
3	0.632	49.66	10.25	56.00	6.34	Peak	N	Pass
3**	0.632	38.08	10.25	46.00	7.92	AV	N	Pass
4	0.852	48.64	10.65	56.00	7.36	Peak	N	Pass
4**	0.852	33.97	10.65	46.00	12.03	AV	N	Pass
5	12.070	55.19	10.50	60.00	4.81	Peak	N	Pass
5**	12.070	46.98	10.50	50.00	3.02	AV	N	Pass
6	12.382	61.54	10.88	60.00	-1.54	Peak	N	N/A
6*	12.382	54.38	10.88	60.00	5.62	QP	N	Pass
6**	12.382	45.46	10.88	50.00	4.54	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, 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.

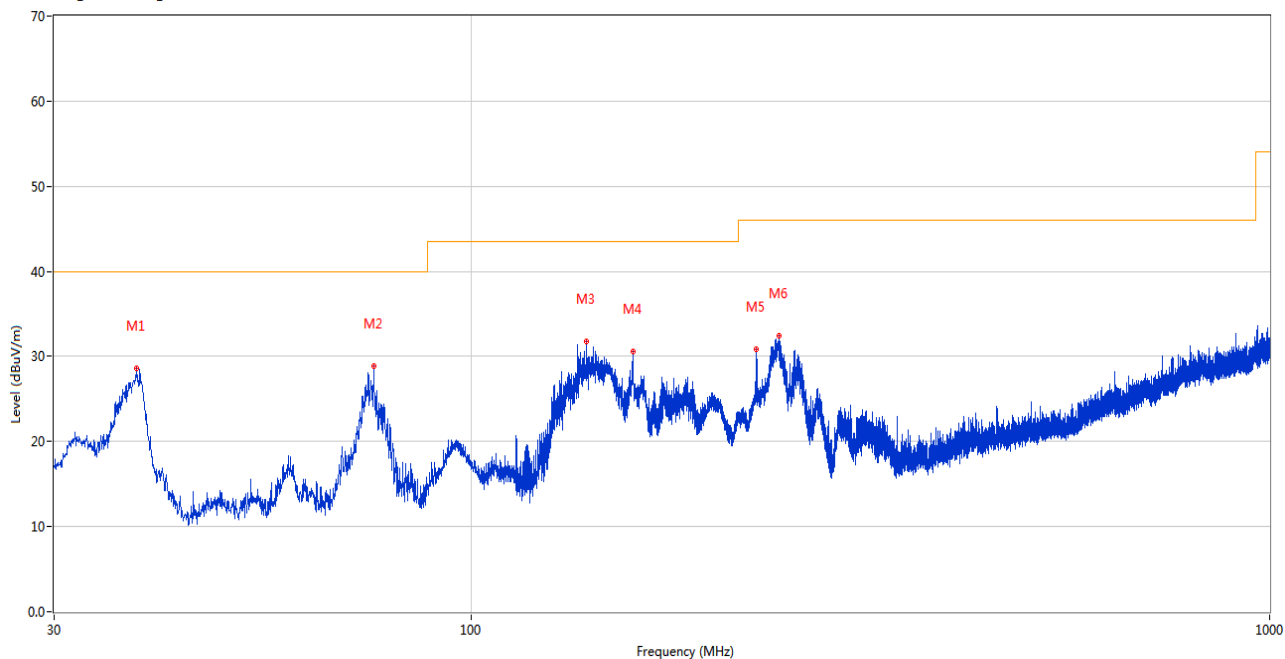
Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

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

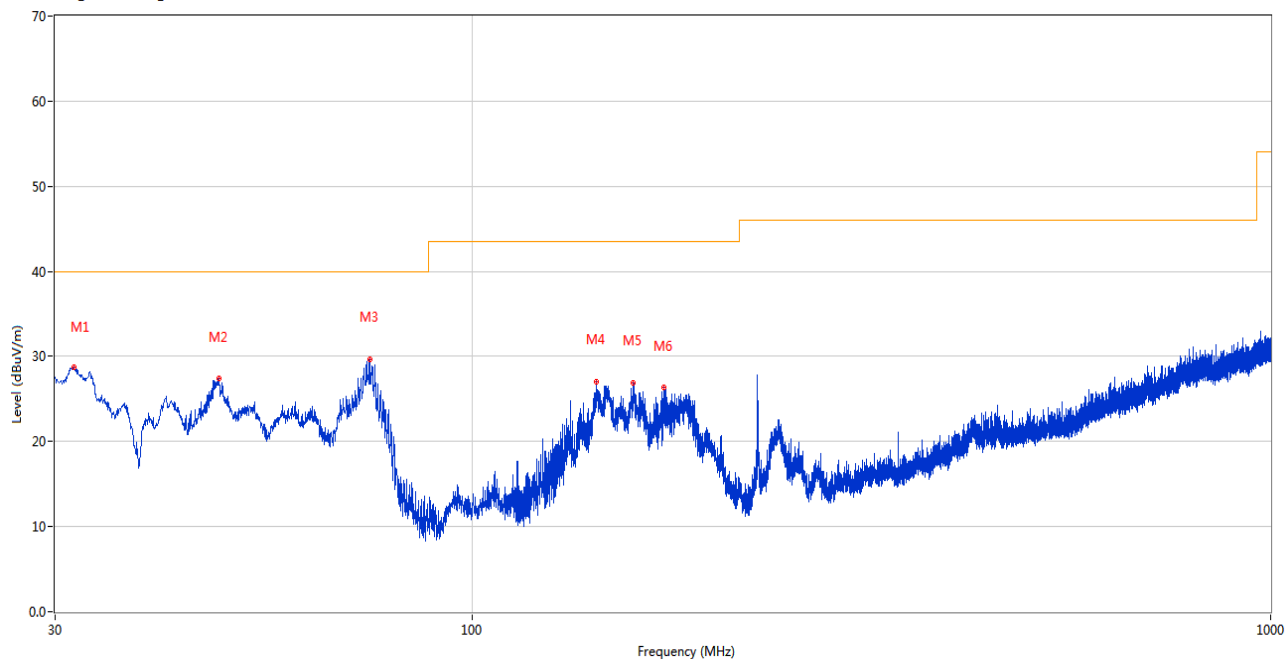
RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.051	28.56	-25.79	40.0	11.44	Peak	90.00	100	Horizontal	Pass
2	75.445	28.86	-27.79	40.0	11.14	Peak	188.00	200	Horizontal	Pass
3	139.270	31.79	-24.63	43.5	11.71	Peak	188.00	200	Horizontal	Pass
4	159.350	30.59	-23.74	43.5	12.91	Peak	188.00	100	Horizontal	Pass
5	227.686	30.83	-26.06	46.0	15.17	Peak	180.00	100	Horizontal	Pass
6	243.012	32.40	-24.75	46.0	13.60	Peak	172.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

RE Test case_FCC Part 15C_FCC Part 15C-30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.649	28.79	-26.78	40.0	11.21	Peak	252.00	100	Vertical	Pass
2	48.139	27.36	-24.79	40.0	12.64	Peak	86.00	100	Vertical	Pass
3	74.329	29.66	-27.58	40.0	10.34	Peak	69.00	200	Vertical	Pass
4	142.762	27.08	-24.24	43.5	16.42	Peak	60.00	100	Vertical	Pass
5	158.768	26.86	-23.70	43.5	16.64	Peak	52.00	100	Vertical	Pass
6	173.948	26.30	-24.56	43.5	17.20	Peak	86.00	100	Vertical	Pass

Note¹: The spurious above 18G is noise only, do not show on the report.

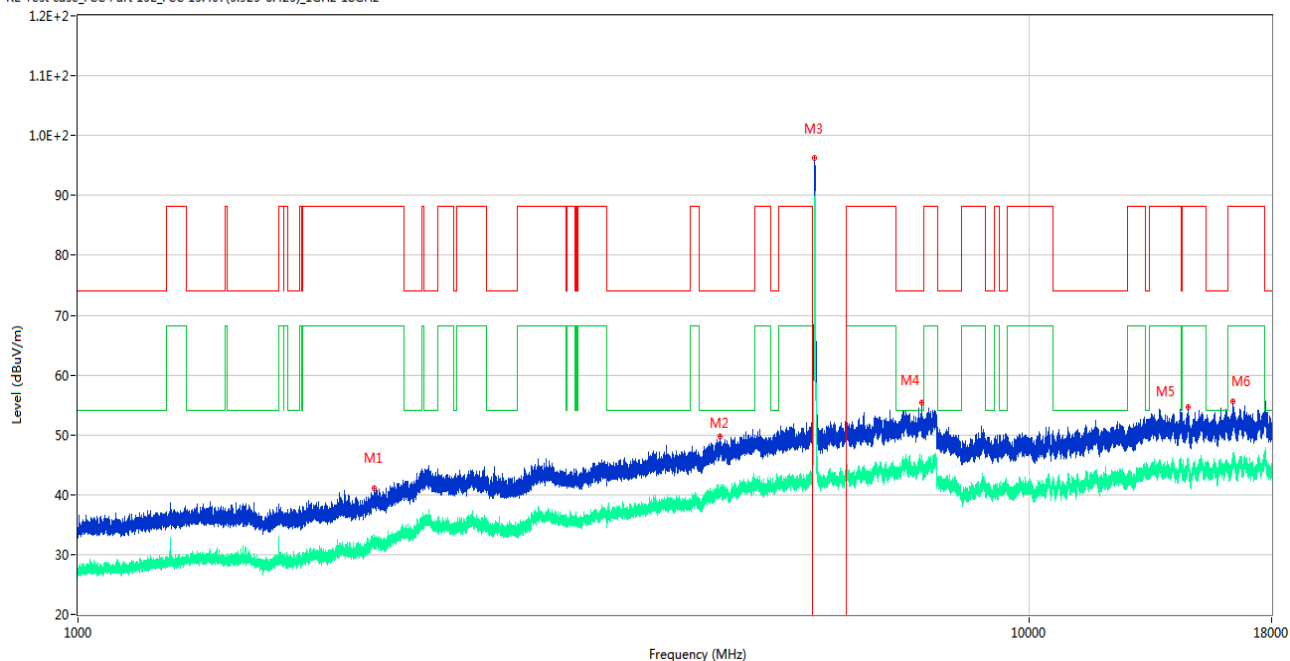
Note²: All the configurations were pre tested, only the worst configuration has been reported in this report.

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

MIMO

11a, U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

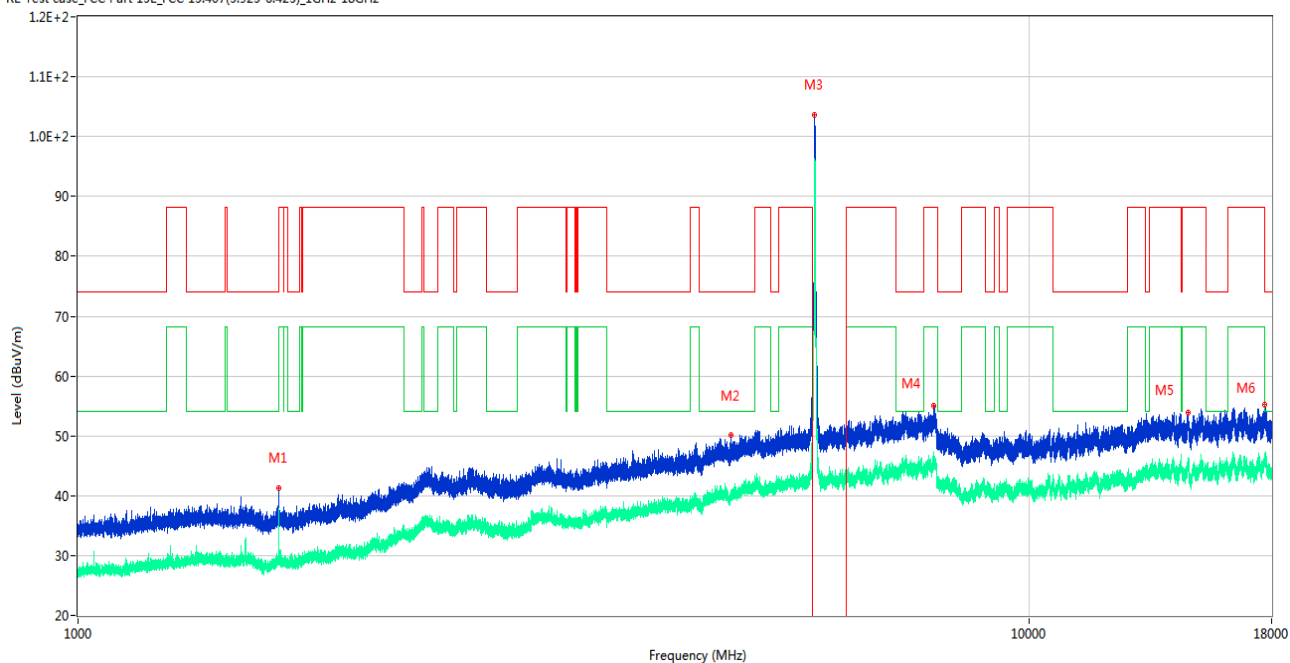
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2046.800	41.11	88.2	47.09	Peak	187.00	400	Horizontal	Pass
1**	2046.800	32.35	68.2	35.85	AV	187.00	400	Horizontal	Pass
2	4733.750	49.66	74.0	24.34	Peak	252.00	400	Horizontal	Pass
2**	4733.750	41.26	54.0	12.74	AV	252.00	400	Horizontal	Pass
3	5955.750	96.21	--	--	Peak	94.00	200	Horizontal	N/A
3**	5955.750	89.28	--	--	AV	94.00	200	Horizontal	N/A
4	7715.750	55.32	74.0	18.68	Peak	298.00	100	Horizontal	Pass
4**	7715.750	45.04	54.0	8.96	AV	298.00	100	Horizontal	Pass
5	14692.237	54.68	88.2	33.52	Peak	101.00	300	Horizontal	Pass
5**	14692.237	44.94	68.2	23.26	AV	101.00	300	Horizontal	Pass
6	16401.113	55.58	88.2	32.62	Peak	339.00	200	Horizontal	Pass
6**	16401.113	45.99	68.2	22.21	AV	339.00	200	Horizontal	Pass

11a, U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

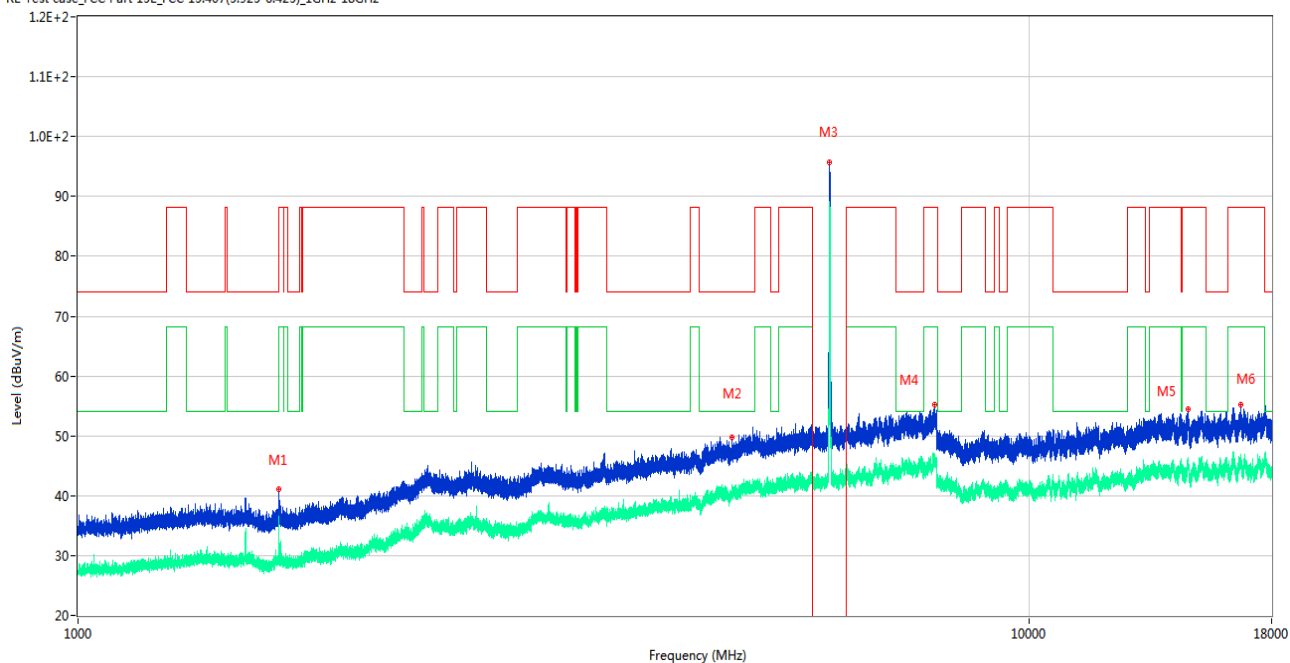
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	41.34	74.0	32.66	Peak	262.00	200	Vertical	Pass
1**	1624.800	37.04	54.0	16.96	AV	262.00	200	Vertical	Pass
2	4866.000	50.08	74.0	23.92	Peak	182.00	200	Vertical	Pass
2**	4866.000	39.68	54.0	14.32	AV	182.00	200	Vertical	Pass
3	5953.500	103.62	--	--	Peak	136.00	100	Vertical	N/A
3**	5953.500	96.18	--	--	AV	136.00	100	Vertical	N/A
4	7934.750	55.04	88.2	33.16	Peak	68.00	100	Vertical	Pass
4**	7934.750	46.35	68.2	21.85	AV	68.00	100	Vertical	Pass
5	14693.550	53.91	88.2	34.29	Peak	360.00	200	Vertical	Pass
5**	14693.550	45.62	68.2	22.58	AV	360.00	200	Vertical	Pass
6	17702.324	55.28	74.0	18.72	Peak	312.00	300	Vertical	Pass
6**	17702.324	45.80	54.0	8.20	AV	312.00	300	Vertical	Pass

11a, U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

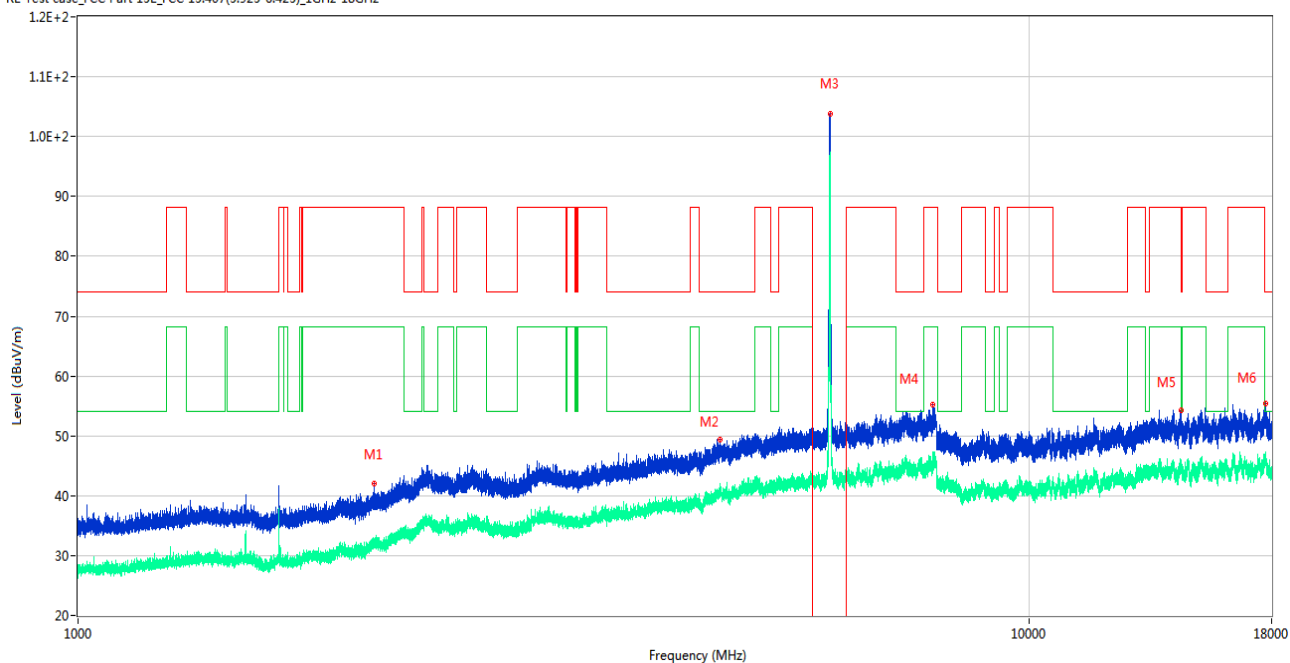
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.500	41.00	74.0	33.00	Peak	354.00	400	Horizontal	Pass
1**	1624.500	32.78	54.0	21.22	AV	354.00	400	Horizontal	Pass
2	4874.500	49.81	74.0	24.19	Peak	340.00	200	Horizontal	Pass
2**	4874.500	41.92	54.0	12.08	AV	340.00	200	Horizontal	Pass
3	6174.000	95.75	--	--	Peak	111.00	200	Horizontal	N/A
3**	6174.000	88.28	--	--	AV	111.00	200	Horizontal	N/A
4	7967.500	55.17	88.2	33.03	Peak	360.00	200	Horizontal	Pass
4**	7967.500	46.48	68.2	21.72	AV	360.00	200	Horizontal	Pass
5	14704.050	54.43	88.2	33.77	Peak	301.00	300	Horizontal	Pass
5**	14704.050	45.04	68.2	23.16	AV	301.00	300	Horizontal	Pass
6	16707.974	55.16	88.2	33.04	Peak	290.00	200	Horizontal	Pass
6**	16707.974	46.24	68.2	21.96	AV	290.00	200	Horizontal	Pass

11a, U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

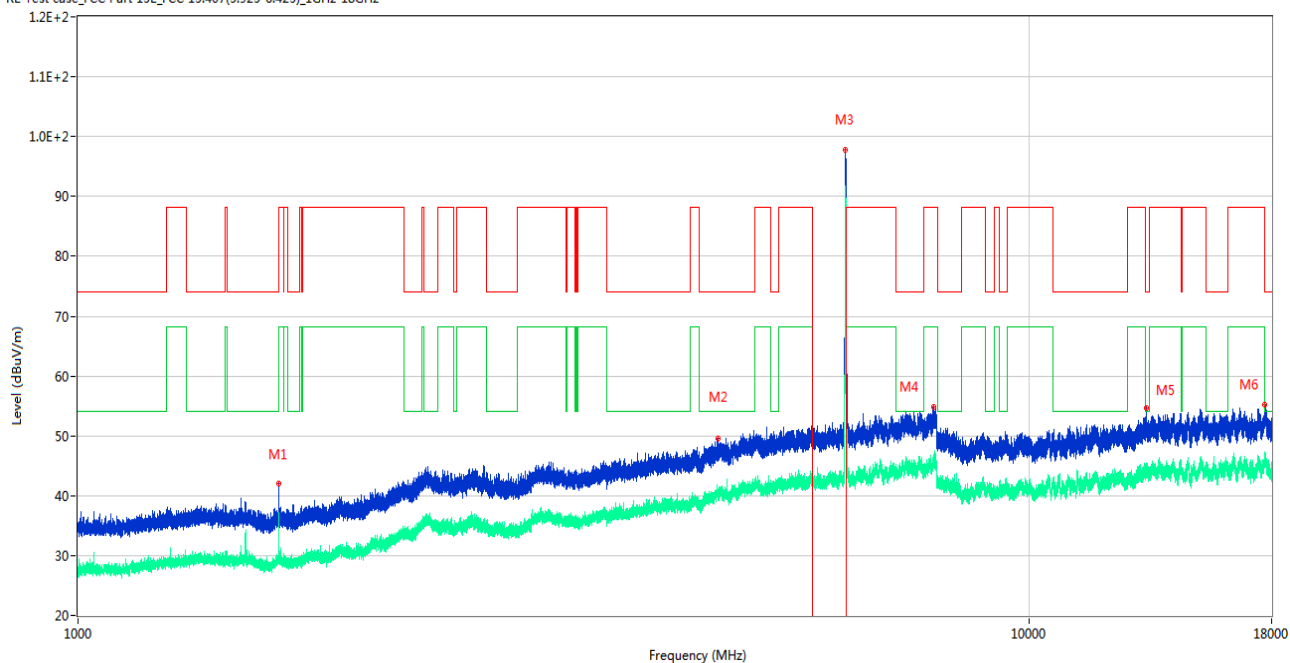
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2047.300	41.95	88.2	46.25	Peak	186.00	100	Vertical	Pass
1**	2047.300	31.87	68.2	36.33	AV	186.00	100	Vertical	Pass
2	4732.500	49.37	74.0	24.63	Peak	249.00	100	Vertical	Pass
2**	4732.500	41.44	54.0	12.56	AV	249.00	100	Vertical	Pass
3	6176.750	103.82	--	--	Peak	295.00	100	Vertical	N/A
3**	6176.750	96.59	--	--	AV	295.00	100	Vertical	N/A
4	7928.250	55.28	88.2	32.92	Peak	41.00	400	Vertical	Pass
4**	7928.250	45.23	68.2	22.97	AV	41.00	400	Vertical	Pass
5	14447.588	54.36	88.2	33.84	Peak	31.00	200	Vertical	Pass
5**	14447.588	44.73	68.2	23.47	AV	31.00	200	Vertical	Pass
6	17722.012	55.40	74.0	18.60	Peak	254.00	100	Vertical	Pass
6**	17722.012	46.00	54.0	8.00	AV	254.00	100	Vertical	Pass

11a, U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

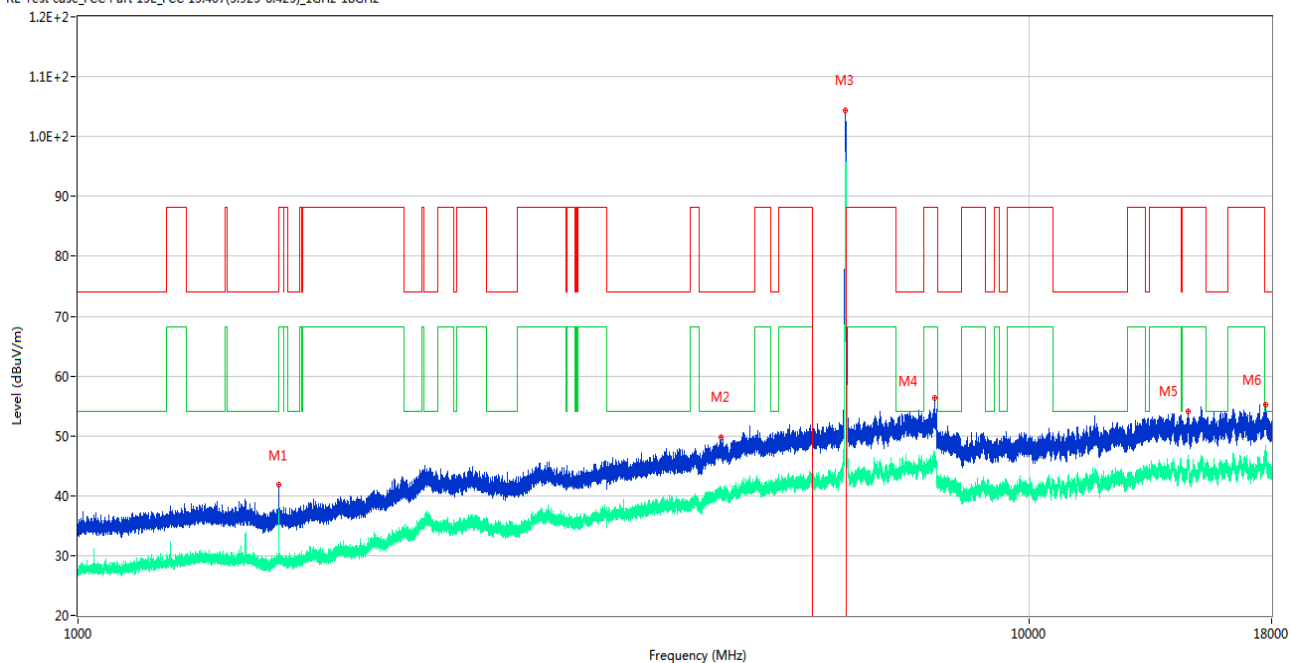
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	41.99	74.0	32.01	Peak	322.00	100	Horizontal	Pass
1**	1625.000	36.91	54.0	17.09	AV	322.00	100	Horizontal	Pass
2	4713.250	49.59	74.0	24.41	Peak	338.00	200	Horizontal	Pass
2**	4713.250	39.97	54.0	14.03	AV	338.00	200	Horizontal	Pass
3	6414.000	97.85	--	--	Peak	226.00	150	Horizontal	N/A
3**	6414.000	90.73	--	--	AV	226.00	150	Horizontal	N/A
4	7943.750	54.83	88.2	33.37	Peak	132.00	300	Horizontal	Pass
4**	7943.750	45.37	68.2	22.83	AV	132.00	300	Horizontal	Pass
5	13293.638	54.74	74.0	19.26	Peak	0.00	300	Horizontal	Pass
5**	13293.638	43.81	54.0	10.19	AV	0.00	300	Horizontal	Pass
6	17699.963	55.26	88.2	32.94	Peak	360.00	200	Horizontal	Pass
6**	17699.963	46.51	68.2	21.69	AV	360.00	200	Horizontal	Pass

11a, U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

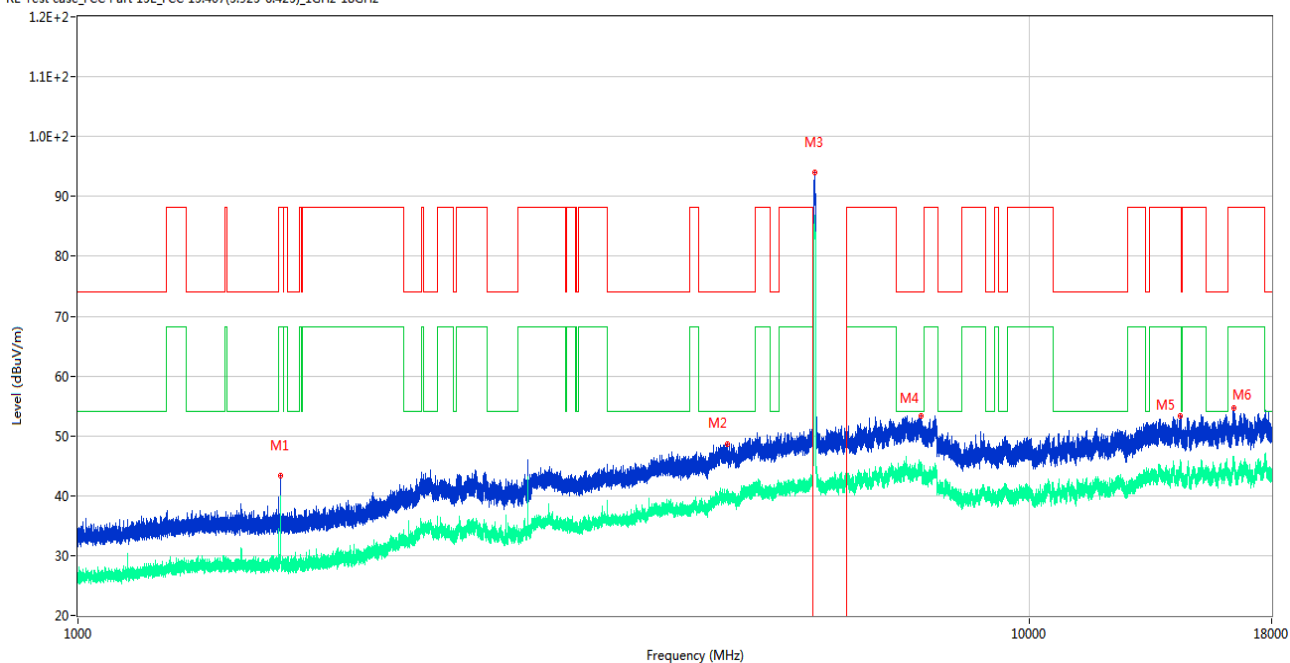
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	41.75	74.0	32.25	Peak	360.00	300	Vertical	Pass
1**	1624.800	36.12	54.0	17.88	AV	360.00	300	Vertical	Pass
2	4746.750	49.68	74.0	24.32	Peak	360.00	300	Vertical	Pass
2**	4746.750	40.40	54.0	13.60	AV	360.00	300	Vertical	Pass
3	6414.250	104.36	--	--	Peak	202.00	150	Vertical	N/A
3**	6414.250	96.60	--	--	AV	202.00	150	Vertical	N/A
4	7967.000	56.28	88.2	31.92	Peak	180.00	300	Vertical	Pass
4**	7967.000	46.20	68.2	22.00	AV	180.00	300	Vertical	Pass
5	14700.637	54.08	88.2	34.12	Peak	360.00	300	Vertical	Pass
5**	14700.637	45.81	68.2	22.39	AV	360.00	300	Vertical	Pass
6	17721.487	55.26	74.0	18.74	Peak	355.00	200	Vertical	Pass
6**	17721.487	45.84	54.0	8.16	AV	355.00	200	Vertical	Pass

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

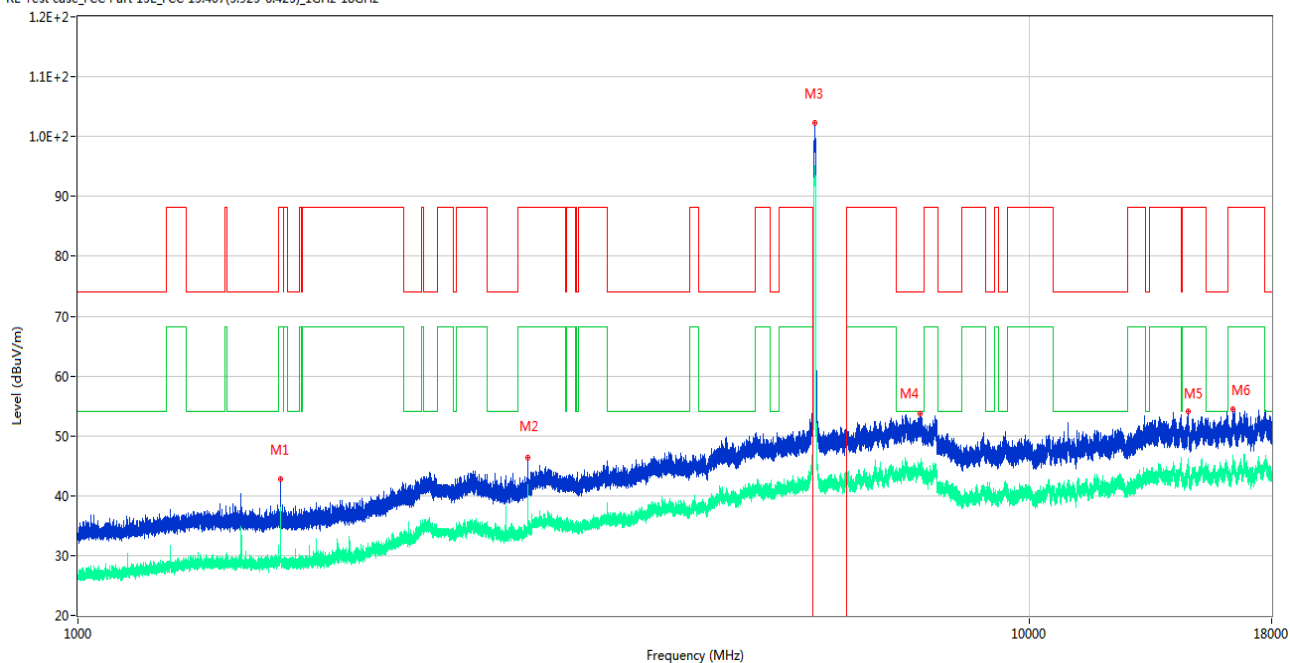
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	43.41	88.2	44.79	Peak	227.00	100	Horizontal	Pass
1**	1633.300	39.95	68.2	28.25	AV	227.00	100	Horizontal	Pass
2	4817.250	48.61	74.0	25.39	Peak	67.00	100	Horizontal	Pass
2**	4817.250	39.81	54.0	14.19	AV	67.00	100	Horizontal	Pass
3	5952.000	94.07	--	--	Peak	249.00	200	Horizontal	N/A
3**	5952.000	86.83	--	--	AV	249.00	200	Horizontal	N/A
4	7705.500	53.37	74.0	20.63	Peak	249.00	100	Horizontal	Pass
4**	7705.500	45.01	54.0	8.99	AV	249.00	100	Horizontal	Pass
5	14438.662	53.38	88.2	34.82	Peak	86.00	200	Horizontal	Pass
5**	14438.662	44.90	68.2	23.30	AV	86.00	200	Horizontal	Pass
6	16434.187	54.57	88.2	33.63	Peak	152.00	200	Horizontal	Pass
6**	16434.187	45.07	68.2	23.13	AV	152.00	200	Horizontal	Pass

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

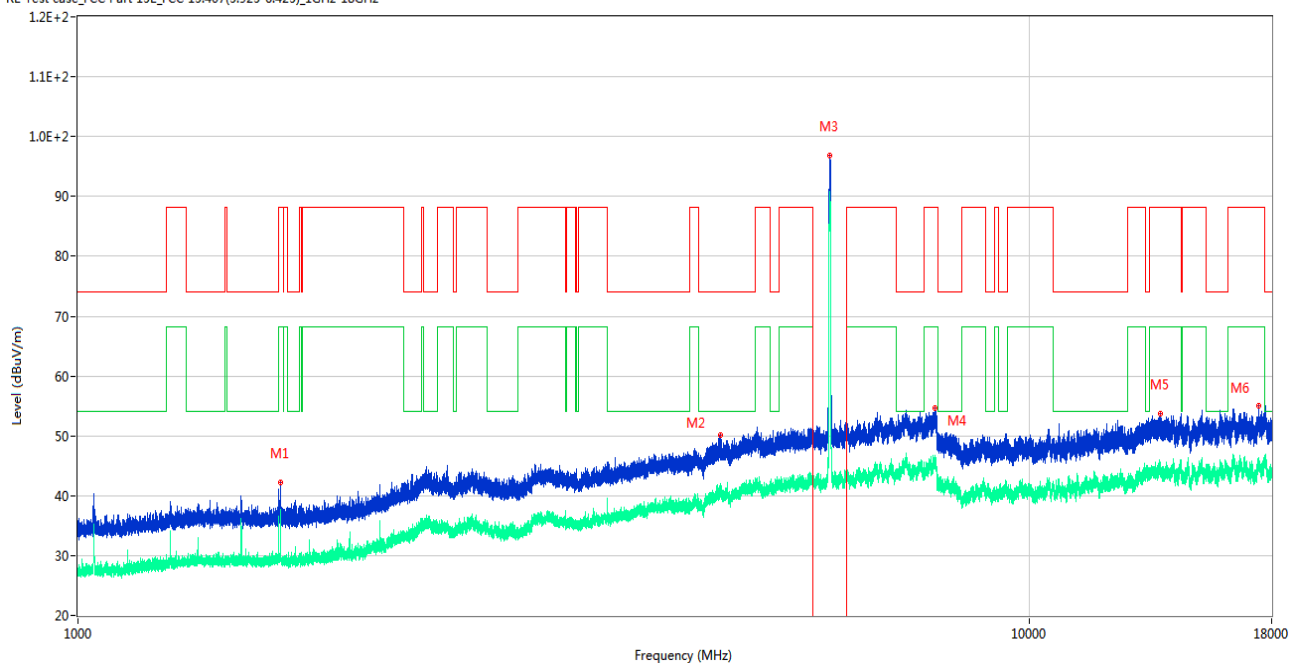
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.200	42.75	88.2	45.45	Peak	259.00	300	Vertical	Pass
1**	1633.200	36.57	68.2	31.63	AV	259.00	300	Vertical	Pass
2	2969.600	46.33	88.2	41.87	Peak	302.00	150	Vertical	Pass
2**	2969.600	41.09	68.2	27.11	AV	302.00	150	Vertical	Pass
3	5955.000	102.25	--	--	Peak	21.00	200	Vertical	N/A
3**	5955.000	93.82	--	--	AV	21.00	200	Vertical	N/A
4	7682.750	53.71	74.0	20.29	Peak	251.00	100	Vertical	Pass
4**	7682.750	43.96	54.0	10.04	AV	251.00	100	Vertical	Pass
5	14701.950	54.03	88.2	34.17	Peak	354.00	300	Vertical	Pass
5**	14701.950	44.45	68.2	23.75	AV	354.00	300	Vertical	Pass
6	16402.162	54.48	88.2	33.72	Peak	302.00	400	Vertical	Pass
6**	16402.162	44.81	68.2	23.39	AV	302.00	400	Vertical	Pass

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

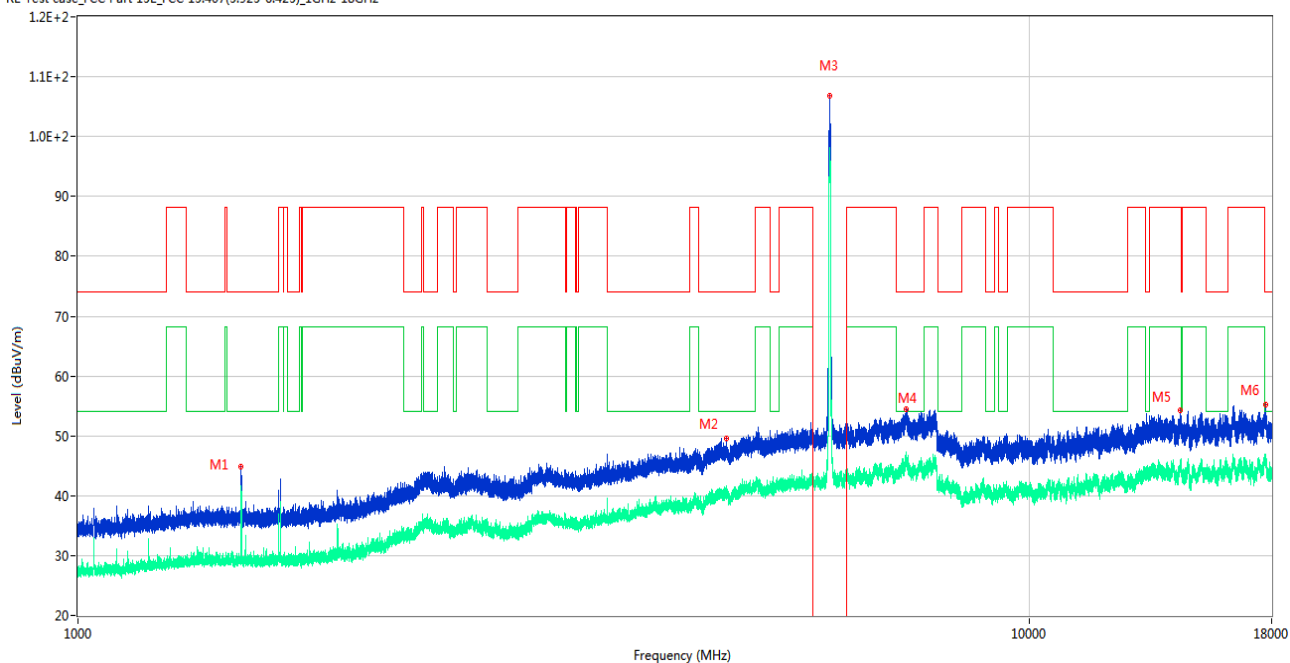
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	42.17	88.2	46.03	Peak	157.00	200	Horizontal	Pass
1**	1633.300	37.20	68.2	31.00	AV	157.00	200	Horizontal	Pass
2	4743.500	50.14	74.0	23.86	Peak	360.00	100	Horizontal	Pass
2**	4743.500	40.32	54.0	13.68	AV	360.00	100	Horizontal	Pass
3	6178.000	96.75	--	--	Peak	253.00	100	Horizontal	N/A
3**	6178.000	90.59	--	--	AV	253.00	100	Horizontal	N/A
4	7965.500	54.67	88.2	33.53	Peak	207.00	400	Horizontal	Pass
4**	7965.500	45.78	68.2	22.42	AV	207.00	400	Horizontal	Pass
5	13741.725	53.68	88.2	34.52	Peak	24.00	100	Horizontal	Pass
5**	13741.725	44.32	68.2	23.88	AV	24.00	100	Horizontal	Pass
6	17441.663	55.07	88.2	33.13	Peak	360.00	400	Horizontal	Pass
6**	17441.663	45.58	68.2	22.62	AV	360.00	400	Horizontal	Pass

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

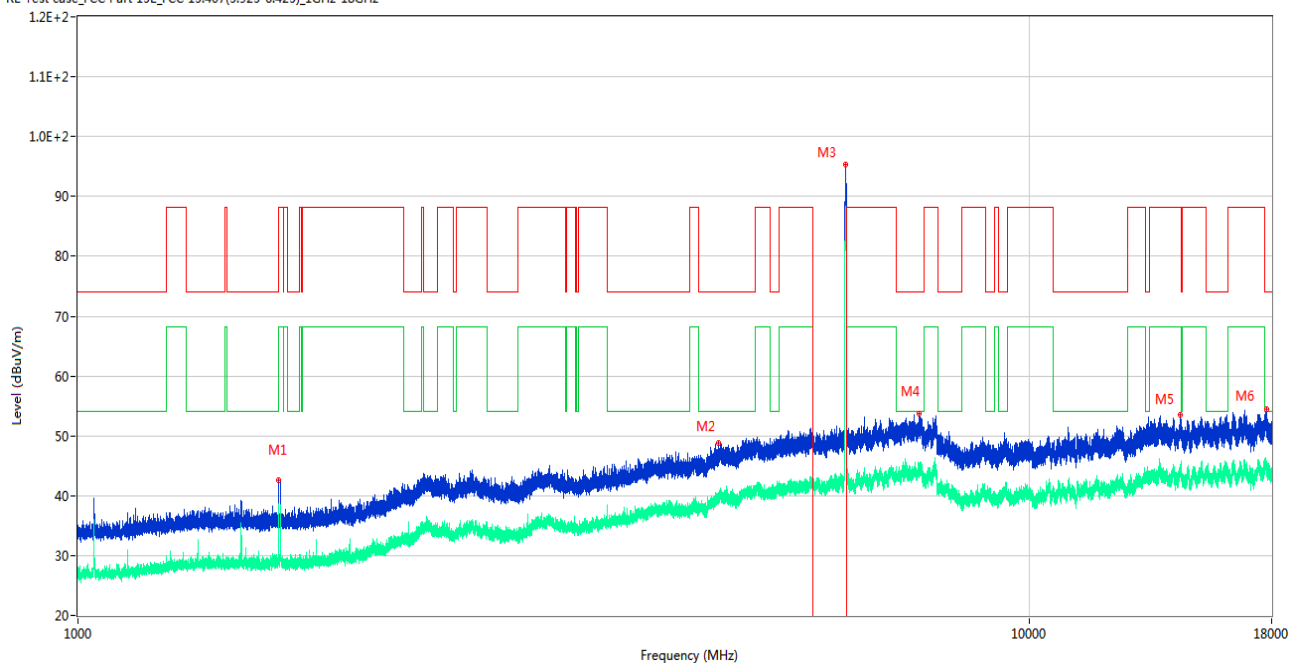
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.700	44.82	74.0	29.18	Peak	0.00	400	Vertical	Pass
1**	1484.700	40.81	54.0	13.19	AV	0.00	400	Vertical	Pass
2	4813.250	49.59	74.0	24.41	Peak	116.00	400	Vertical	Pass
2**	4813.250	40.57	54.0	13.43	AV	116.00	400	Vertical	Pass
3	6173.750	106.83	--	--	Peak	25.00	200	Vertical	N/A
3**	6173.750	97.82	--	--	AV	25.00	200	Vertical	N/A
4	7422.000	54.47	74.0	19.53	Peak	3.00	400	Vertical	Pass
4**	7422.000	45.97	54.0	8.03	AV	3.00	400	Vertical	Pass
5	14431.838	54.22	88.2	33.98	Peak	118.00	200	Vertical	Pass
5**	14431.838	45.36	68.2	22.84	AV	118.00	200	Vertical	Pass
6	17735.137	55.25	74.0	18.75	Peak	0.00	200	Vertical	Pass
6**	17735.137	45.06	54.0	8.94	AV	0.00	200	Vertical	Pass

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

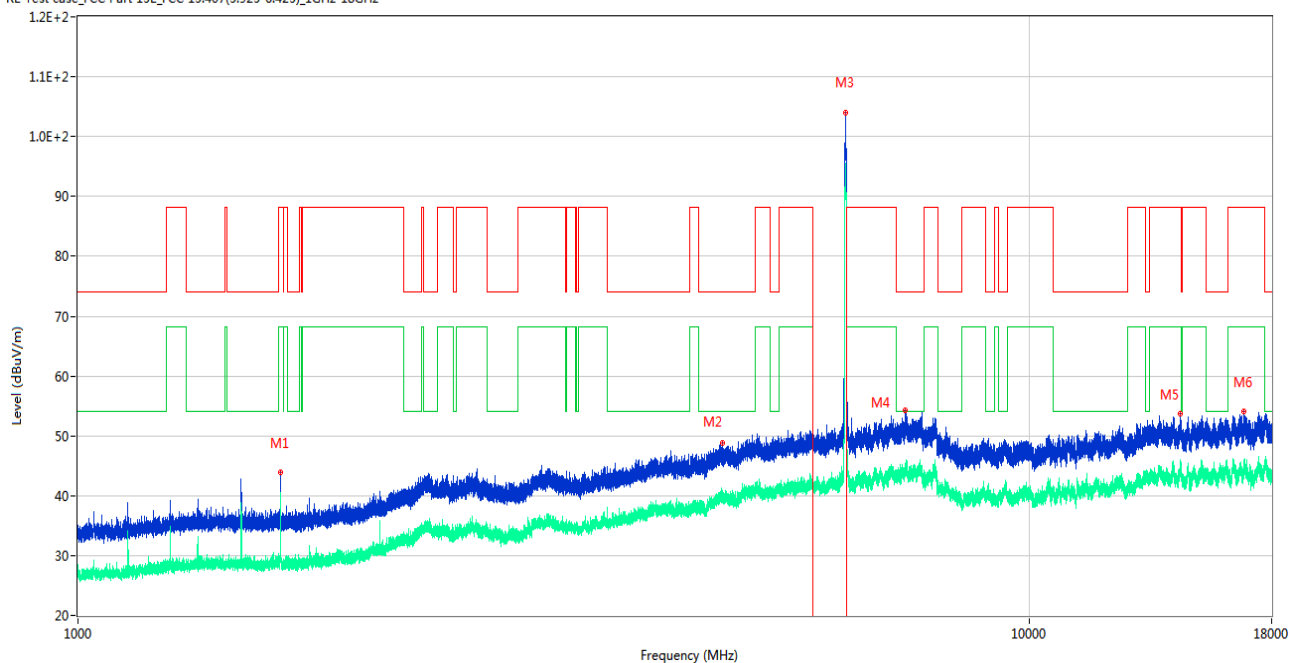
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	42.61	74.0	31.39	Peak	0.00	200	Horizontal	Pass
1**	1625.000	38.14	54.0	15.86	AV	0.00	200	Horizontal	Pass
2	4717.750	48.72	74.0	25.28	Peak	266.00	200	Horizontal	Pass
2**	4717.750	39.70	54.0	14.30	AV	266.00	200	Horizontal	Pass
3	6416.750	95.30	--	--	Peak	42.00	100	Horizontal	N/A
3**	6416.750	86.17	--	--	AV	42.00	100	Horizontal	N/A
4	7661.500	53.70	74.0	20.30	Peak	86.00	100	Horizontal	Pass
4**	7661.500	44.47	54.0	9.53	AV	86.00	100	Horizontal	Pass
5	14424.750	53.60	88.2	34.60	Peak	270.00	300	Horizontal	Pass
5**	14424.750	43.52	68.2	24.68	AV	270.00	300	Horizontal	Pass
6	17765.325	54.55	74.0	19.45	Peak	306.00	200	Horizontal	Pass
6**	17765.325	44.64	54.0	9.36	AV	306.00	200	Horizontal	Pass

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

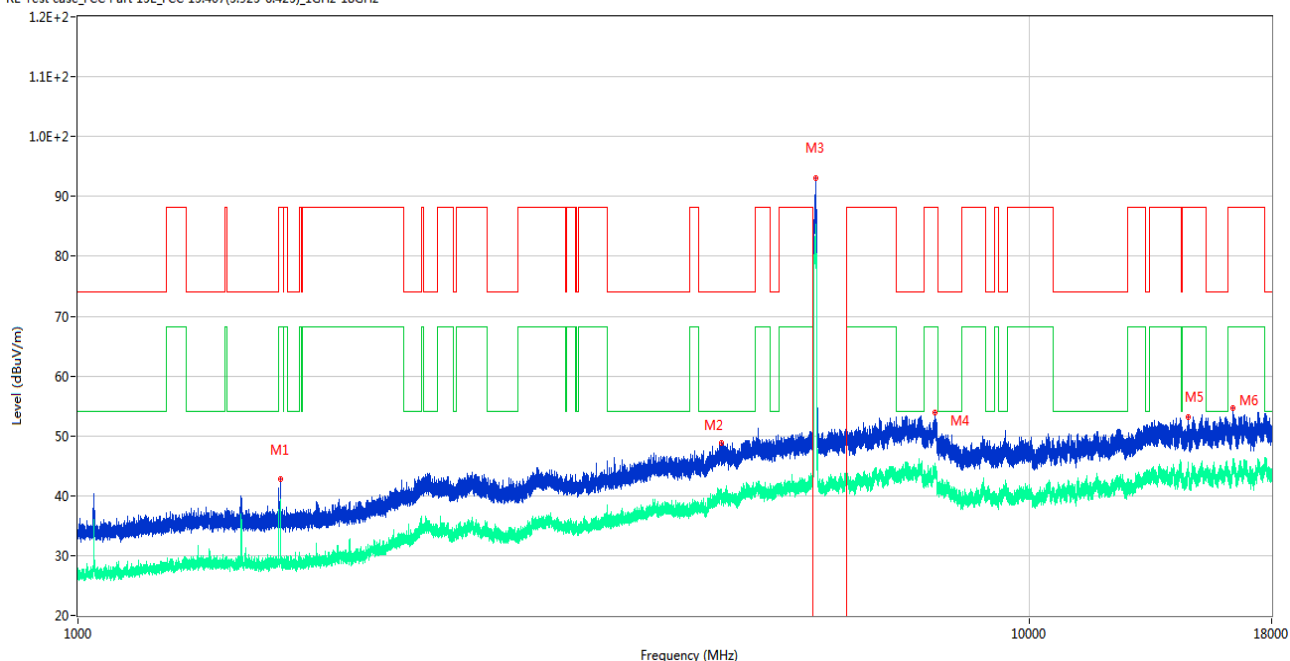
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	43.90	88.2	44.30	Peak	0.00	200	Vertical	Pass
1**	1633.300	39.64	68.2	28.56	AV	0.00	200	Vertical	Pass
2	4765.000	48.72	74.0	25.28	Peak	154.00	400	Vertical	Pass
2**	4765.000	39.20	54.0	14.80	AV	154.00	400	Vertical	Pass
3	6413.500	104.07	--	--	Peak	18.00	150	Vertical	N/A
3**	6413.500	95.18	--	--	AV	18.00	150	Vertical	N/A
4	7415.500	54.18	74.0	19.82	Peak	178.00	300	Vertical	Pass
4**	7415.500	43.97	54.0	10.03	AV	178.00	300	Vertical	Pass
5	14444.701	53.65	88.2	34.55	Peak	172.00	200	Vertical	Pass
5**	14444.701	45.55	68.2	22.65	AV	172.00	200	Vertical	Pass
6	16815.600	54.00	88.2	34.20	Peak	40.00	100	Vertical	Pass
6**	16815.600	43.65	68.2	24.55	AV	40.00	100	Vertical	Pass

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

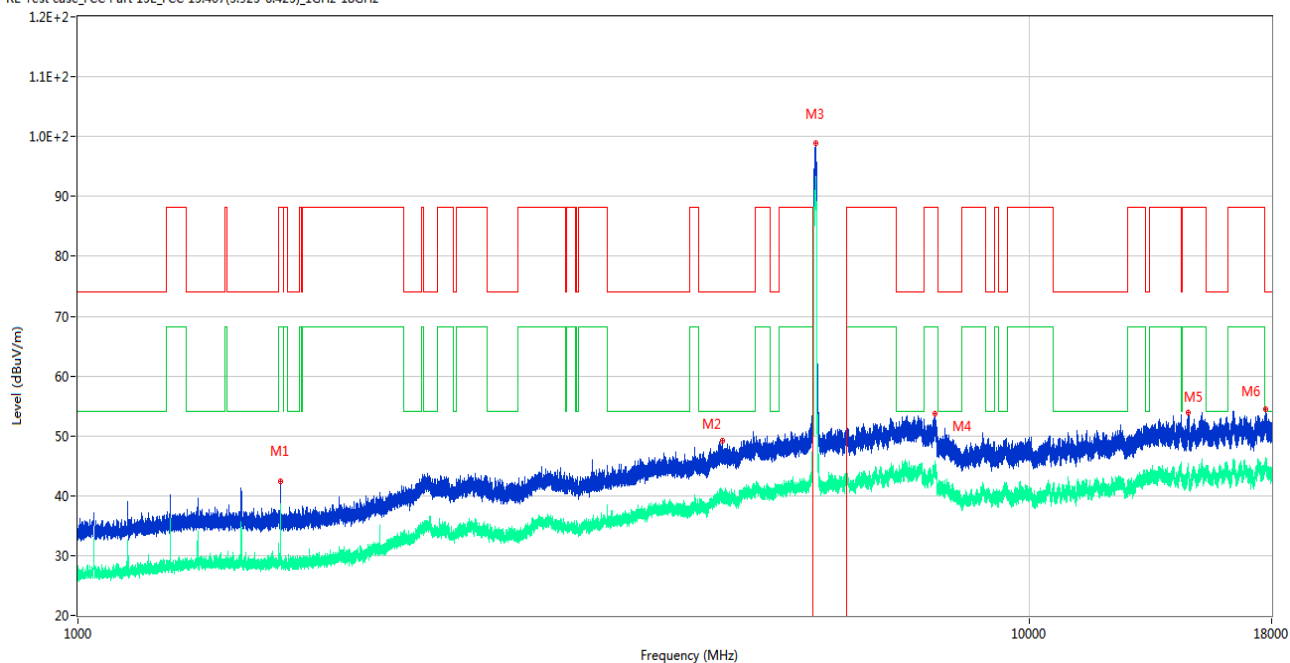
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	42.75	88.2	45.45	Peak	125.00	300	Horizontal	Pass
1**	1633.400	39.45	68.2	28.75	AV	125.00	300	Horizontal	Pass
2	4751.000	48.82	74.0	25.18	Peak	40.00	100	Horizontal	Pass
2**	4751.000	40.50	54.0	13.50	AV	40.00	100	Horizontal	Pass
3	5964.500	93.11	--	--	Peak	84.00	150	Horizontal	N/A
3**	5964.500	83.42	--	--	AV	84.00	150	Horizontal	N/A
4	7964.750	53.84	88.2	34.36	Peak	0.00	200	Horizontal	Pass
4**	7964.750	44.55	68.2	23.65	AV	0.00	200	Horizontal	Pass
5	14701.950	53.12	88.2	35.08	Peak	174.00	100	Horizontal	Pass
5**	14701.950	45.28	68.2	22.92	AV	174.00	100	Horizontal	Pass
6	16403.474	54.63	88.2	33.57	Peak	40.00	400	Horizontal	Pass
6**	16403.474	45.08	68.2	23.12	AV	40.00	400	Horizontal	Pass

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

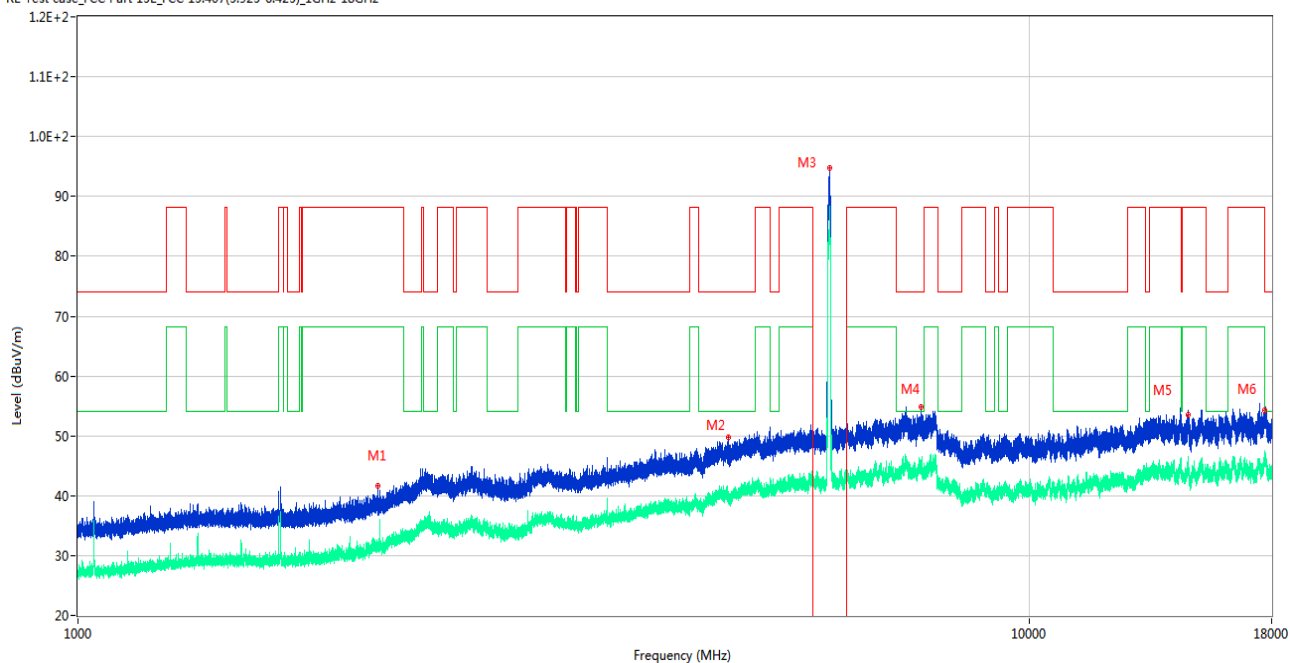
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	42.48	88.2	45.72	Peak	19.00	400	Vertical	Pass
1**	1633.300	38.65	68.2	29.55	AV	19.00	400	Vertical	Pass
2	4759.500	49.26	74.0	24.74	Peak	360.00	100	Vertical	Pass
2**	4759.500	39.82	54.0	14.18	AV	360.00	100	Vertical	Pass
3	5968.250	98.84	--	--	Peak	64.00	150	Vertical	N/A
3**	5968.250	93.08	--	--	AV	64.00	150	Vertical	N/A
4	7966.000	53.69	88.2	34.51	Peak	18.00	300	Vertical	Pass
4**	7966.000	45.63	68.2	22.57	AV	18.00	300	Vertical	Pass
5	14700.375	53.92	88.2	34.28	Peak	0.00	300	Vertical	Pass
5**	14700.375	44.26	68.2	23.94	AV	0.00	300	Vertical	Pass
6	17746.162	54.40	74.0	19.60	Peak	314.00	400	Vertical	Pass
6**	17746.162	45.30	54.0	8.70	AV	314.00	400	Vertical	Pass

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

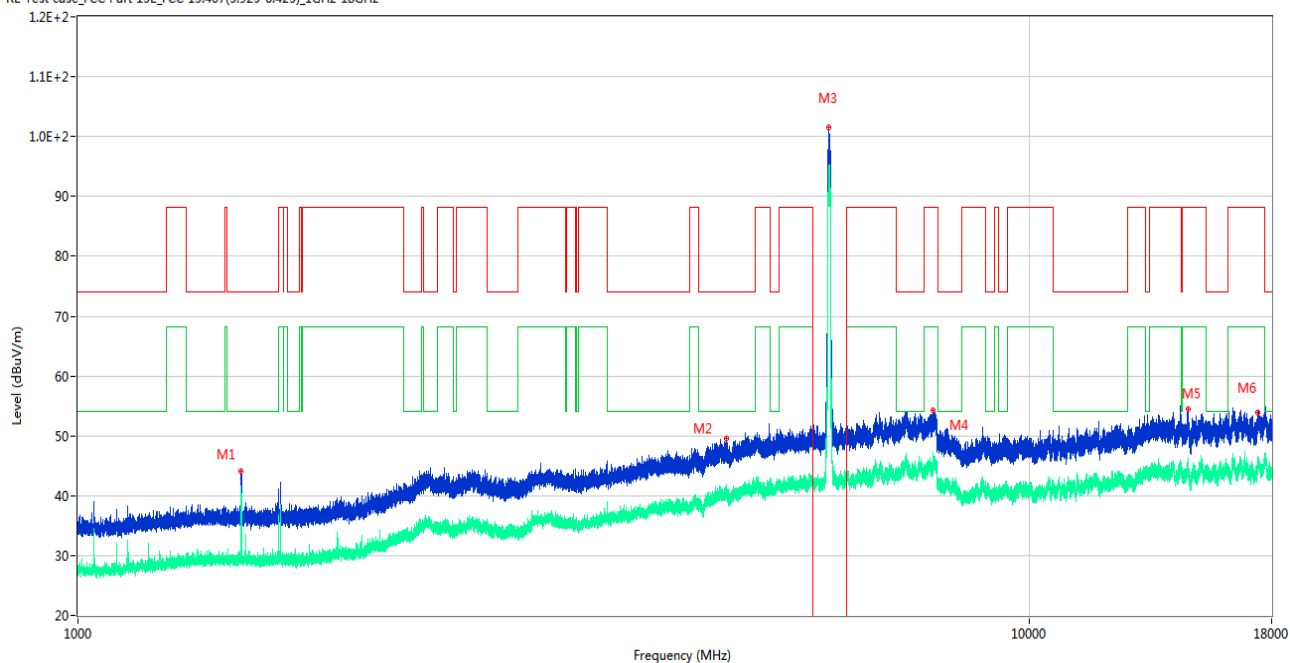
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2066.800	41.70	88.2	46.50	Peak	89.00	300	Horizontal	Pass
1**	2066.800	31.36	68.2	36.84	AV	89.00	300	Horizontal	Pass
2	4827.250	49.66	74.0	24.34	Peak	360.00	100	Horizontal	Pass
2**	4827.250	39.70	54.0	14.30	AV	360.00	100	Horizontal	Pass
3	6168.750	94.85	--	--	Peak	252.00	100	Horizontal	N/A
3**	6168.750	87.47	--	--	AV	252.00	100	Horizontal	N/A
4	7704.500	54.81	74.0	19.19	Peak	252.00	400	Horizontal	Pass
4**	7704.500	44.91	54.0	9.09	AV	252.00	400	Horizontal	Pass
5	14694.600	53.61	88.2	34.59	Peak	347.00	200	Horizontal	Pass
5**	14694.600	45.71	68.2	22.49	AV	347.00	200	Horizontal	Pass
6	17689.199	54.28	88.2	33.92	Peak	320.00	300	Horizontal	Pass
6**	17689.199	44.45	68.2	23.75	AV	320.00	300	Horizontal	Pass

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

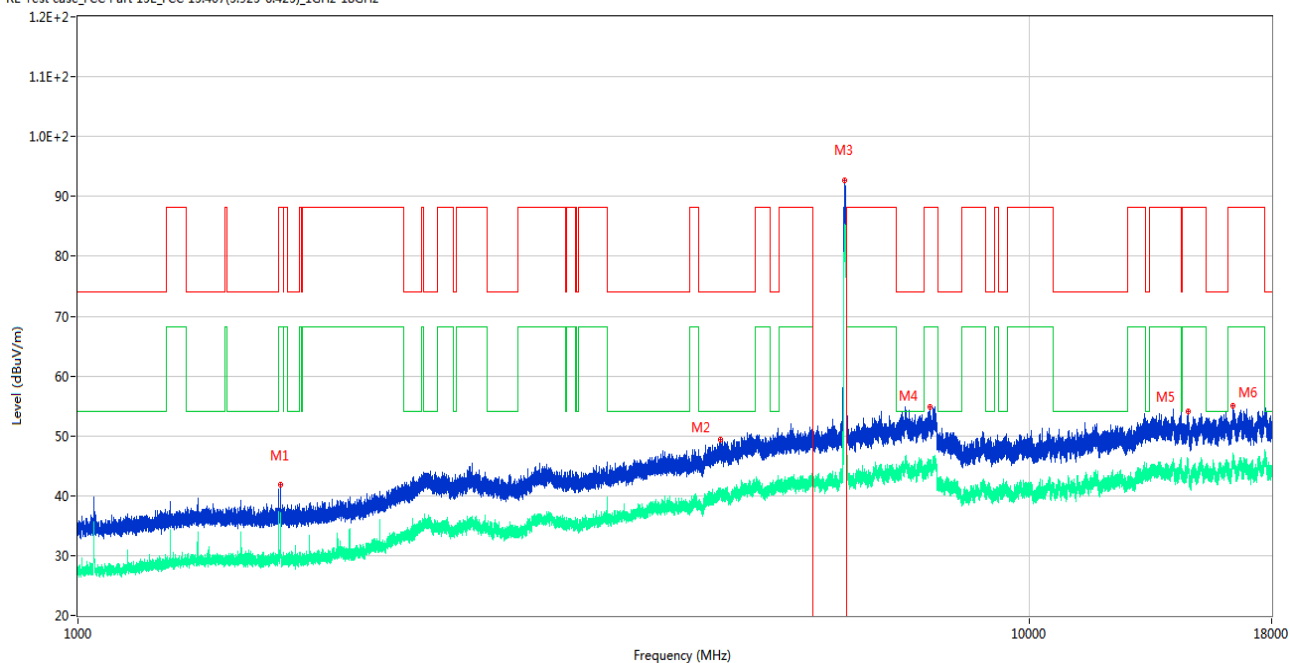
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	44.15	74.0	29.85	Peak	289.00	400	Vertical	Pass
1**	1484.800	41.14	54.0	12.86	AV	289.00	400	Vertical	Pass
2	4810.250	49.66	74.0	24.34	Peak	94.00	100	Vertical	Pass
2**	4810.250	40.79	54.0	13.21	AV	94.00	100	Vertical	Pass
3	6160.250	101.51	--	--	Peak	26.00	100	Vertical	N/A
3**	6160.250	93.37	--	--	AV	26.00	100	Vertical	N/A
4	7931.500	54.28	88.2	33.92	Peak	26.00	300	Vertical	Pass
4**	7931.500	45.77	68.2	22.43	AV	26.00	300	Vertical	Pass
5	14703.000	54.50	88.2	33.70	Peak	360.00	100	Vertical	Pass
5**	14703.000	43.77	68.2	24.43	AV	360.00	100	Vertical	Pass
6	17403.863	53.84	88.2	34.36	Peak	360.00	100	Vertical	Pass
6**	17403.863	44.34	68.2	23.86	AV	360.00	100	Vertical	Pass

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

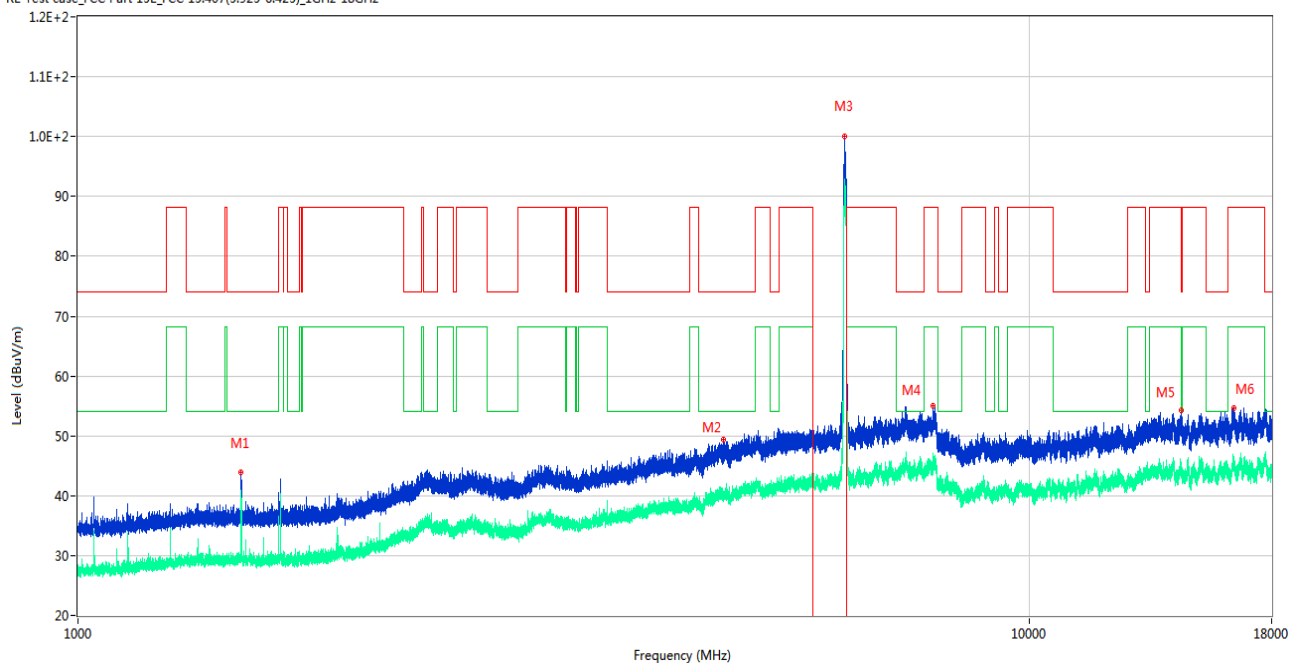
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.500	41.82	88.2	46.38	Peak	231.00	200	Horizontal	Pass
1**	1633.500	36.77	68.2	31.43	AV	231.00	200	Horizontal	Pass
2	4736.500	49.45	74.0	24.55	Peak	136.00	300	Horizontal	Pass
2**	4736.500	41.04	54.0	12.96	AV	136.00	300	Horizontal	Pass
3	6402.000	92.70	--	--	Peak	227.00	100	Horizontal	N/A
3**	6402.000	84.79	--	--	AV	227.00	100	Horizontal	N/A
4	7870.750	54.83	88.2	33.37	Peak	342.00	100	Horizontal	Pass
4**	7870.750	44.93	68.2	23.27	AV	342.00	100	Horizontal	Pass
5	14699.325	54.06	88.2	34.14	Peak	360.00	400	Horizontal	Pass
5**	14699.325	45.33	68.2	22.87	AV	360.00	400	Horizontal	Pass
6	16397.963	54.94	88.2	33.26	Peak	284.00	400	Horizontal	Pass
6**	16397.963	45.01	68.2	23.19	AV	284.00	400	Horizontal	Pass

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

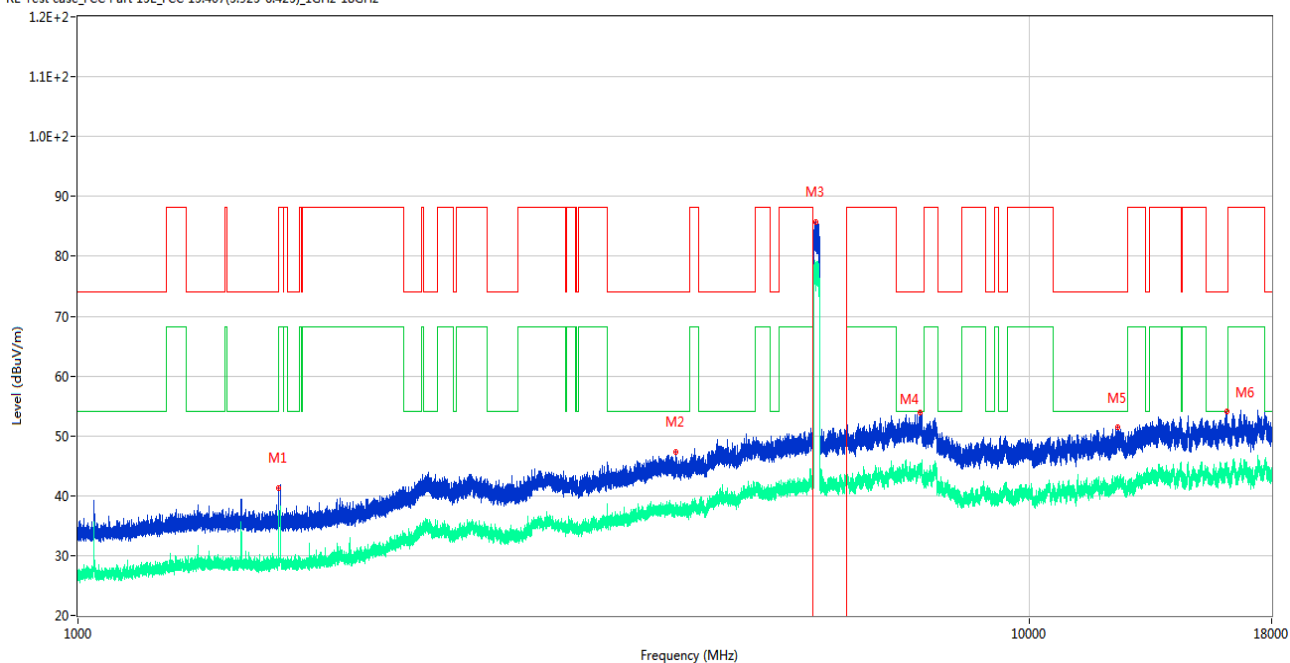
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	43.85	74.0	30.15	Peak	143.00	400	Vertical	Pass
1**	1484.900	40.81	54.0	13.19	AV	143.00	400	Vertical	Pass
2	4778.250	49.30	74.0	24.70	Peak	342.00	400	Vertical	Pass
2**	4778.250	39.75	54.0	14.25	AV	342.00	400	Vertical	Pass
3	6405.500	100.03	--	--	Peak	26.00	100	Vertical	N/A
3**	6405.500	91.30	--	--	AV	26.00	100	Vertical	N/A
4	7934.250	54.98	88.2	33.22	Peak	0.00	300	Vertical	Pass
4**	7934.250	45.76	68.2	22.44	AV	0.00	300	Vertical	Pass
5	14452.312	54.29	88.2	33.91	Peak	307.00	100	Vertical	Pass
5**	14452.312	45.64	68.2	22.56	AV	307.00	100	Vertical	Pass
6	16412.136	54.74	88.2	33.46	Peak	360.00	200	Vertical	Pass
6**	16412.136	45.04	68.2	23.16	AV	360.00	200	Vertical	Pass

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

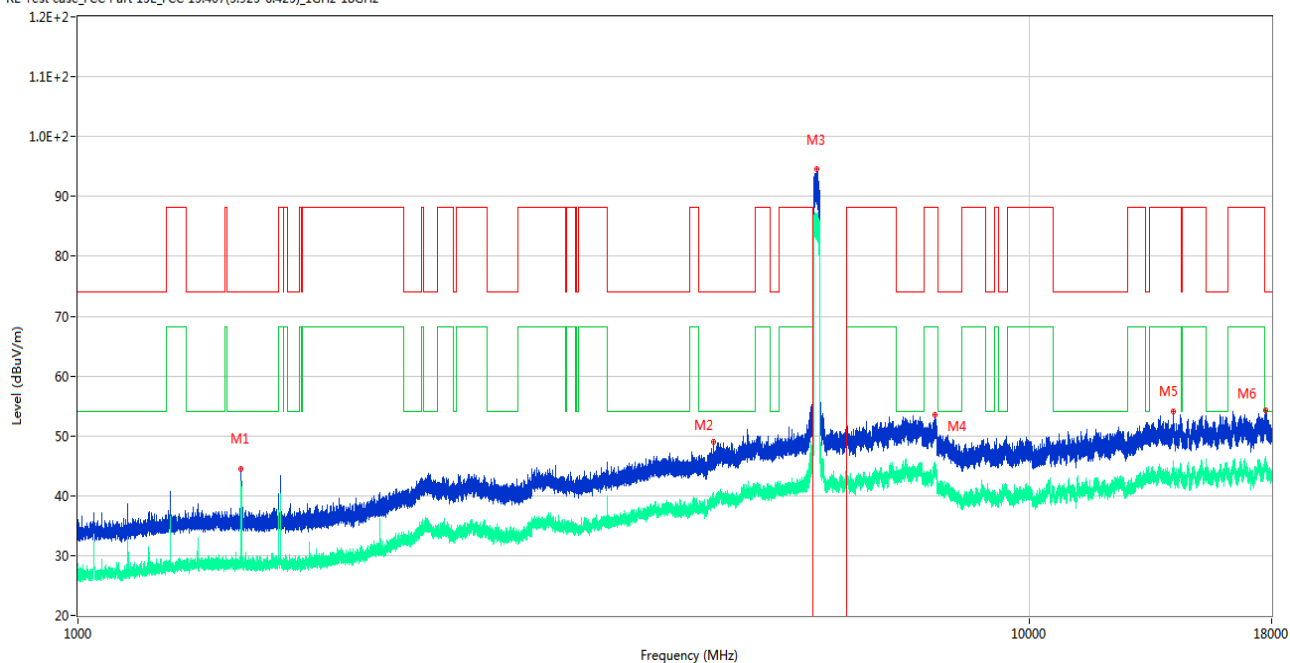
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.900	41.34	74.0	32.66	Peak	311.00	300	Horizontal	Pass
1**	1624.900	36.66	54.0	17.34	AV	311.00	300	Horizontal	Pass
2	4255.750	47.38	74.0	26.62	Peak	316.00	100	Horizontal	Pass
2**	4255.750	38.46	54.0	15.54	AV	316.00	100	Horizontal	Pass
3	5964.500	85.80	--	--	Peak	64.00	100	Horizontal	N/A
3**	5964.500	77.95	--	--	AV	64.00	100	Horizontal	N/A
4	7688.250	53.82	74.0	20.18	Peak	64.00	400	Horizontal	Pass
4**	7688.250	44.85	54.0	9.15	AV	64.00	400	Horizontal	Pass
5	12395.175	51.36	74.0	22.64	Peak	88.00	100	Horizontal	Pass
5**	12395.175	41.83	54.0	12.17	AV	88.00	100	Horizontal	Pass
6	16147.013	54.18	74.0	19.82	Peak	173.00	400	Horizontal	Pass
6**	16147.013	44.62	54.0	9.38	AV	173.00	400	Horizontal	Pass

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

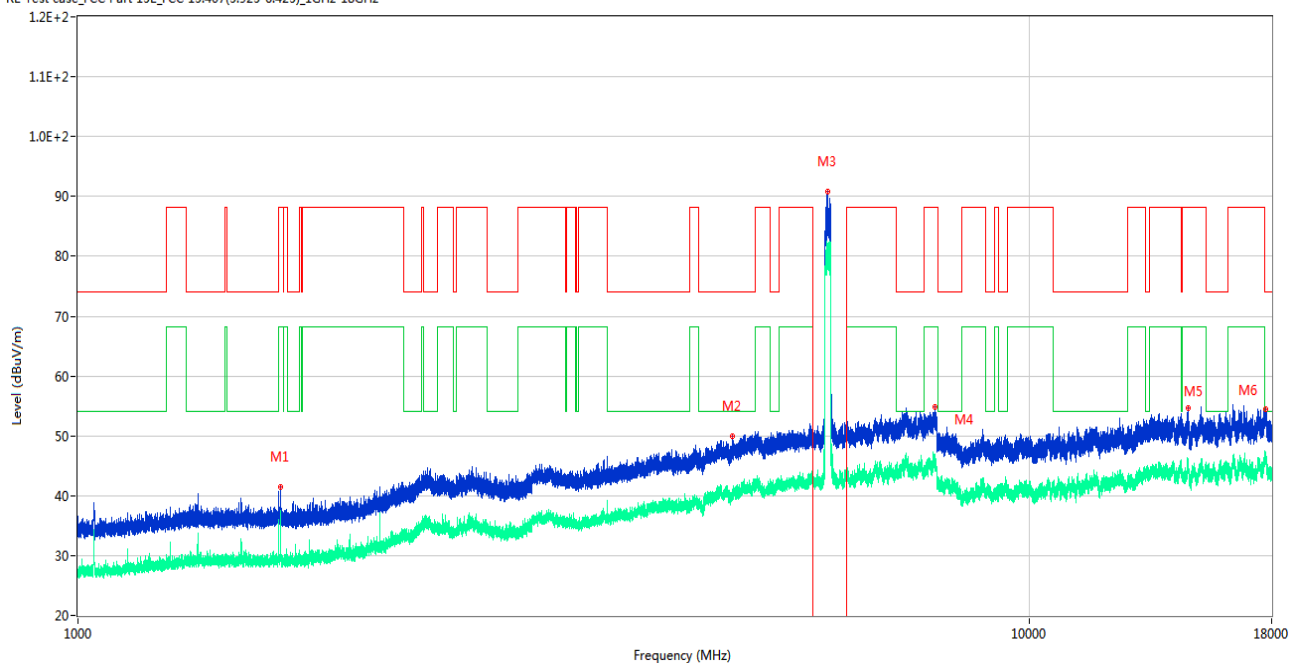
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	44.56	74.0	29.44	Peak	312.00	300	Vertical	Pass
1**	1484.800	42.11	54.0	11.89	AV	312.00	300	Vertical	Pass
2	4655.000	49.00	74.0	25.00	Peak	197.00	200	Vertical	Pass
2**	4655.000	38.88	54.0	15.12	AV	197.00	200	Vertical	Pass
3	5990.000	94.52	--	--	Peak	265.00	200	Vertical	N/A
3**	5990.000	85.97	--	--	AV	265.00	200	Vertical	N/A
4	7966.750	53.53	88.2	34.67	Peak	265.00	200	Vertical	Pass
4**	7966.750	44.28	68.2	23.92	AV	265.00	200	Vertical	Pass
5	14201.625	54.10	88.2	34.10	Peak	171.00	400	Vertical	Pass
5**	14201.625	44.23	68.2	23.97	AV	171.00	400	Vertical	Pass
6	17746.426	54.33	74.0	19.67	Peak	31.00	400	Vertical	Pass
6**	17746.426	45.00	54.0	9.00	AV	31.00	400	Vertical	Pass

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

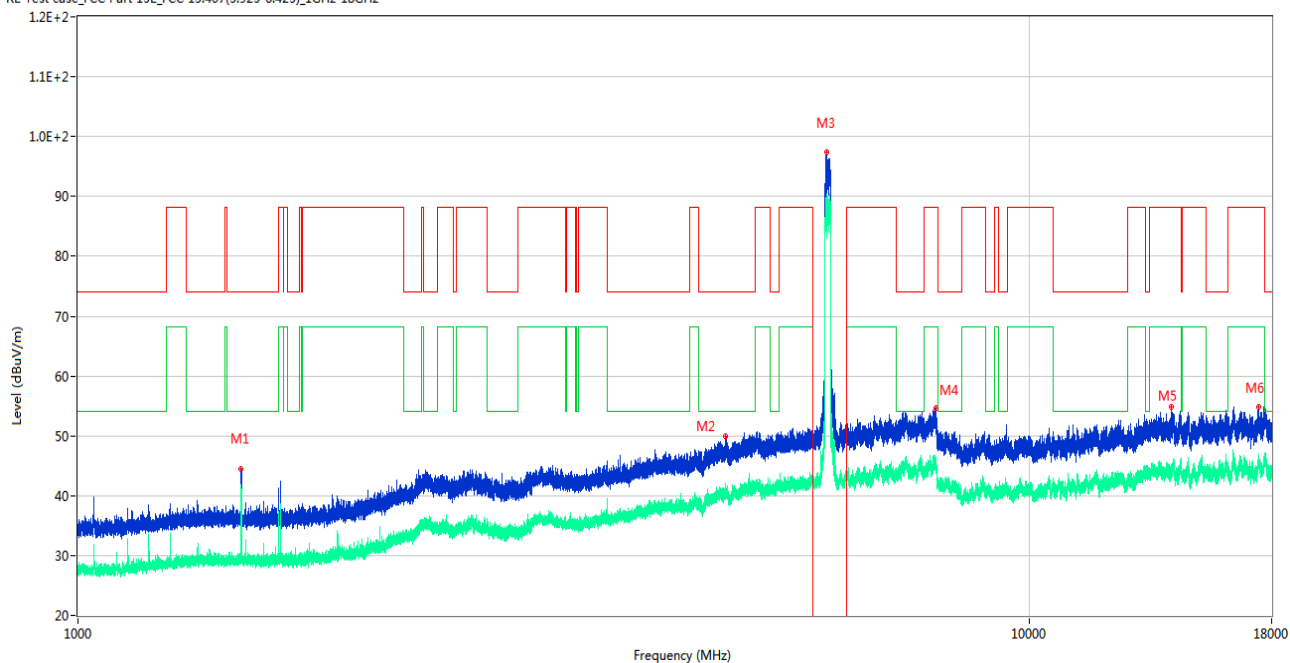
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.200	41.49	88.2	46.71	Peak	309.00	100	Horizontal	Pass
1**	1633.200	36.72	68.2	31.48	AV	309.00	100	Horizontal	Pass
2	4878.000	50.03	74.0	23.97	Peak	360.00	300	Horizontal	Pass
2**	4878.000	39.92	54.0	14.08	AV	360.00	300	Horizontal	Pass
3	6141.500	90.89	--	--	Peak	229.00	200	Horizontal	N/A
3**	6141.500	78.13	--	--	AV	229.00	200	Horizontal	N/A
4	7966.500	54.85	88.2	33.35	Peak	360.00	400	Horizontal	Pass
4**	7966.500	46.14	68.2	22.06	AV	360.00	400	Horizontal	Pass
5	14694.338	54.75	88.2	33.45	Peak	254.00	300	Horizontal	Pass
5**	14694.338	44.90	68.2	23.30	AV	254.00	300	Horizontal	Pass
6	17757.975	54.38	74.0	19.62	Peak	301.00	400	Horizontal	Pass
6**	17757.975	45.13	54.0	8.87	AV	301.00	400	Horizontal	Pass

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

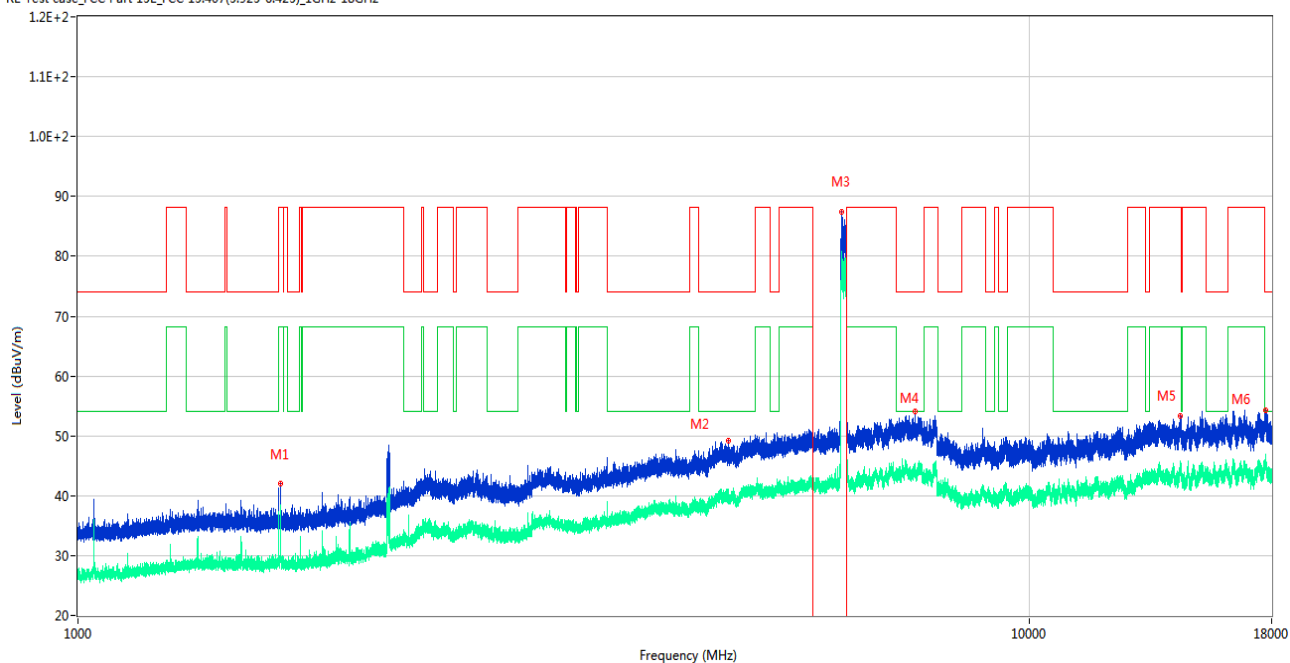
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.100	44.55	74.0	29.45	Peak	180.00	100	Vertical	Pass
1**	1485.100	41.47	54.0	12.53	AV	180.00	100	Vertical	Pass
2	4792.500	50.00	74.0	24.00	Peak	228.00	100	Vertical	Pass
2**	4792.500	40.67	54.0	13.33	AV	228.00	100	Vertical	Pass
3	6132.750	97.36	--	--	Peak	184.00	200	Vertical	N/A
3**	6132.750	90.41	--	--	AV	184.00	200	Vertical	N/A
4	7976.500	54.60	88.2	33.60	Peak	72.00	400	Vertical	Pass
4**	7976.500	45.60	68.2	22.60	AV	72.00	400	Vertical	Pass
5	14133.638	54.75	88.2	33.45	Peak	337.00	400	Vertical	Pass
5**	14133.638	44.24	68.2	23.96	AV	337.00	400	Vertical	Pass
6	17429.324	54.87	88.2	33.33	Peak	289.00	100	Vertical	Pass
6**	17429.324	45.62	68.2	22.58	AV	289.00	100	Vertical	Pass

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

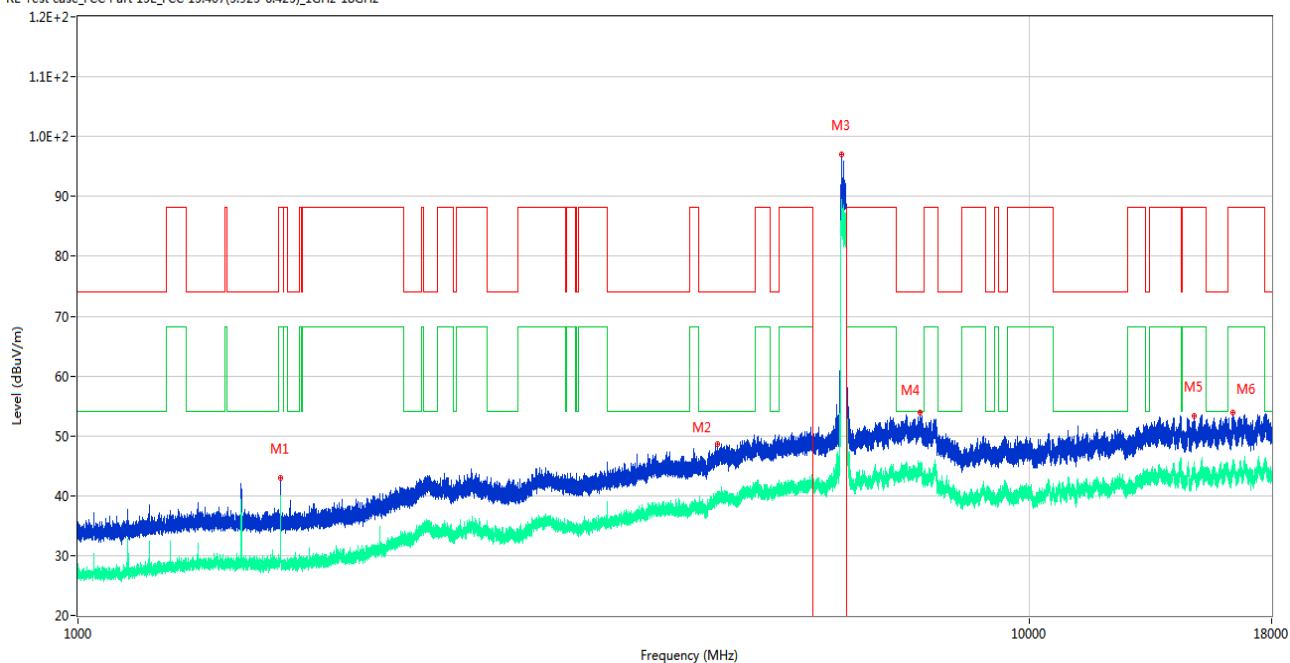
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.700	42.00	88.2	46.20	Peak	229.00	300	Horizontal	Pass
1**	1633.700	37.66	68.2	30.54	AV	229.00	300	Horizontal	Pass
2	4835.750	49.15	74.0	24.85	Peak	360.00	100	Horizontal	Pass
2**	4835.750	39.18	54.0	14.82	AV	360.00	100	Horizontal	Pass
3	6361.250	87.44	--	--	Peak	231.00	100	Horizontal	N/A
3**	6361.250	78.60	--	--	AV	231.00	100	Horizontal	N/A
4	7587.500	54.07	74.0	19.93	Peak	360.00	400	Horizontal	Pass
4**	7587.500	44.41	54.0	9.59	AV	360.00	400	Horizontal	Pass
5	14442.863	53.27	88.2	34.93	Peak	268.00	100	Horizontal	Pass
5**	14442.863	44.51	68.2	23.69	AV	268.00	100	Horizontal	Pass
6	17752.988	54.35	74.0	19.65	Peak	356.00	300	Horizontal	Pass
6**	17752.988	45.42	54.0	8.58	AV	356.00	300	Horizontal	Pass

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

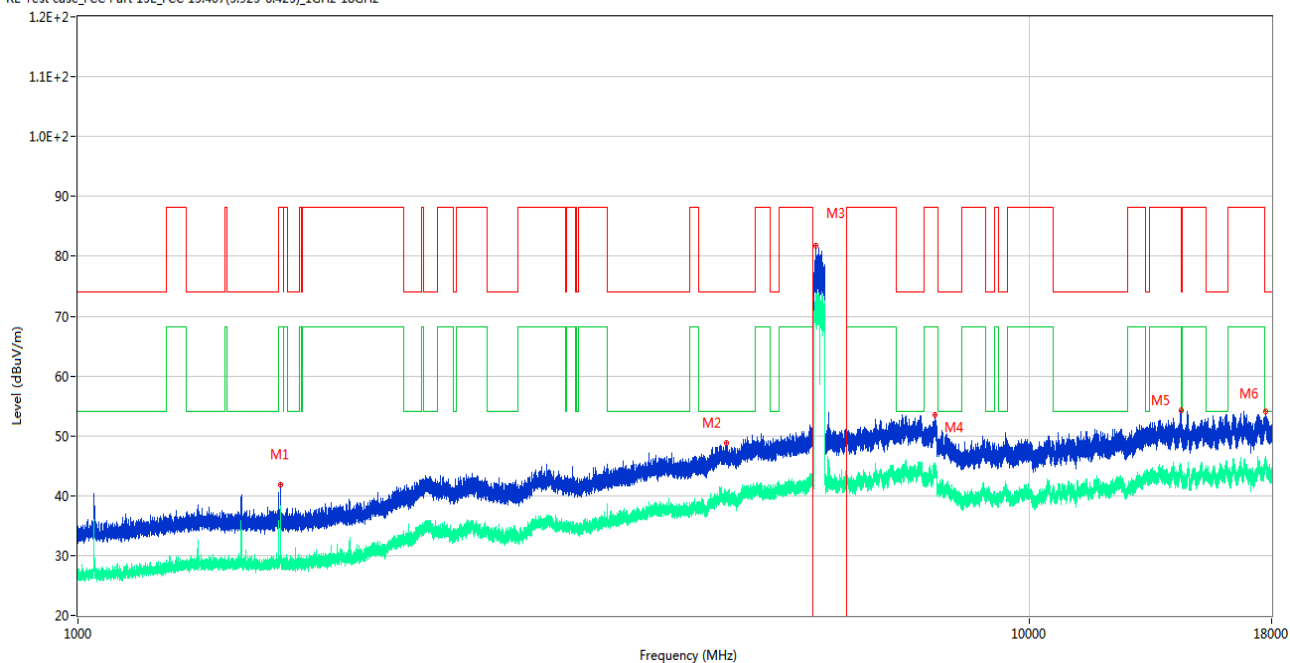
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	42.95	88.2	45.25	Peak	0.00	400	Vertical	Pass
1**	1633.400	39.94	68.2	28.26	AV	0.00	400	Vertical	Pass
2	4704.000	48.70	74.0	25.30	Peak	335.00	200	Vertical	Pass
2**	4704.000	39.93	54.0	14.07	AV	335.00	200	Vertical	Pass
3	6355.500	97.00	--	--	Peak	40.00	200	Vertical	N/A
3**	6355.500	88.66	--	--	AV	40.00	200	Vertical	N/A
4	7676.750	53.89	74.0	20.11	Peak	222.00	300	Vertical	Pass
4**	7676.750	44.26	54.0	9.74	AV	222.00	300	Vertical	Pass
5	14920.875	53.25	88.2	34.95	Peak	93.00	300	Vertical	Pass
5**	14920.875	43.92	68.2	24.28	AV	93.00	300	Vertical	Pass
6	16407.937	53.91	88.2	34.29	Peak	282.00	300	Vertical	Pass
6**	16407.937	44.85	68.2	23.35	AV	282.00	300	Vertical	Pass

11ax160(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT H

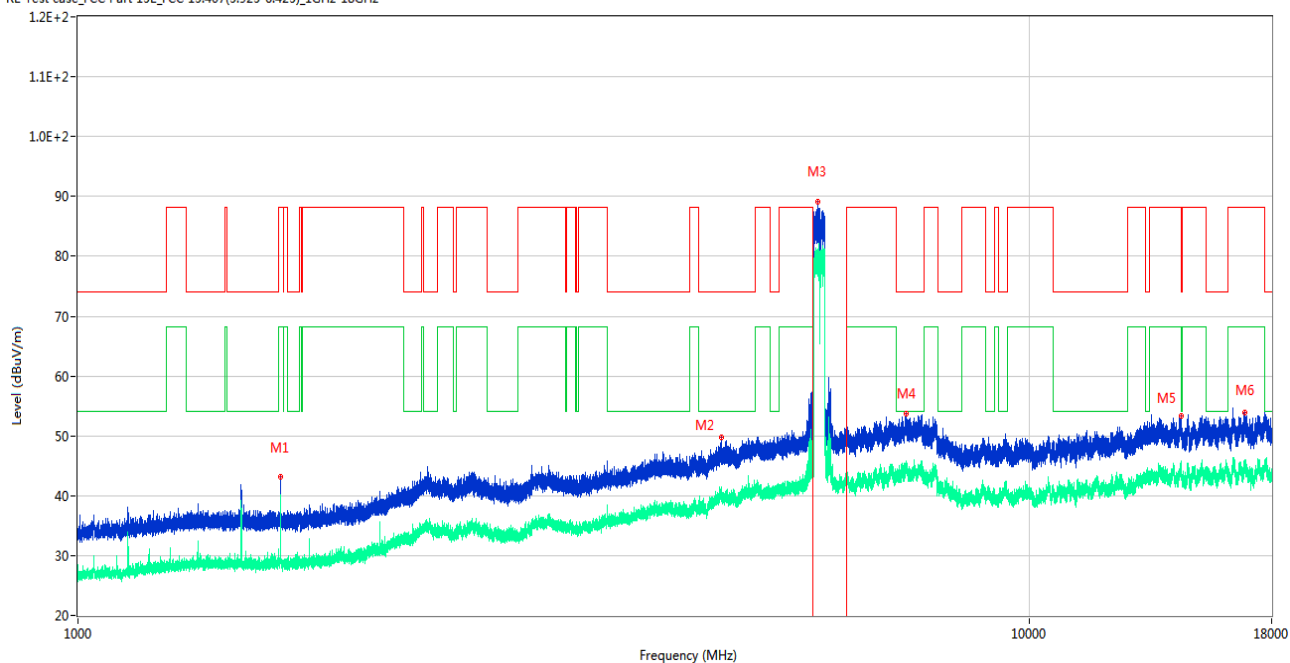
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.100	41.89	88.2	46.31	Peak	82.00	100	Horizontal	Pass
1**	1633.100	36.41	68.2	31.79	AV	82.00	100	Horizontal	Pass
2	4809.750	48.83	74.0	25.17	Peak	320.00	400	Horizontal	Pass
2**	4809.750	39.72	54.0	14.28	AV	320.00	400	Horizontal	Pass
3	5974.500	81.76	--	--	Peak	72.00	200	Horizontal	N/A
3**	5974.500	73.45	--	--	AV	72.00	200	Horizontal	N/A
4	7967.250	53.48	88.2	34.72	Peak	72.00	400	Horizontal	Pass
4**	7967.250	44.44	68.2	23.76	AV	72.00	400	Horizontal	Pass
5	14460.975	54.21	88.2	33.99	Peak	164.00	200	Horizontal	Pass
5**	14460.975	44.07	68.2	24.13	AV	164.00	200	Horizontal	Pass
6	17742.750	54.15	74.0	19.85	Peak	235.00	200	Horizontal	Pass
6**	17742.750	45.02	54.0	8.98	AV	235.00	200	Horizontal	Pass

11ax160(SU), U-NII-5, 1 GHz to 18 GHz, Low Channel, ANT V

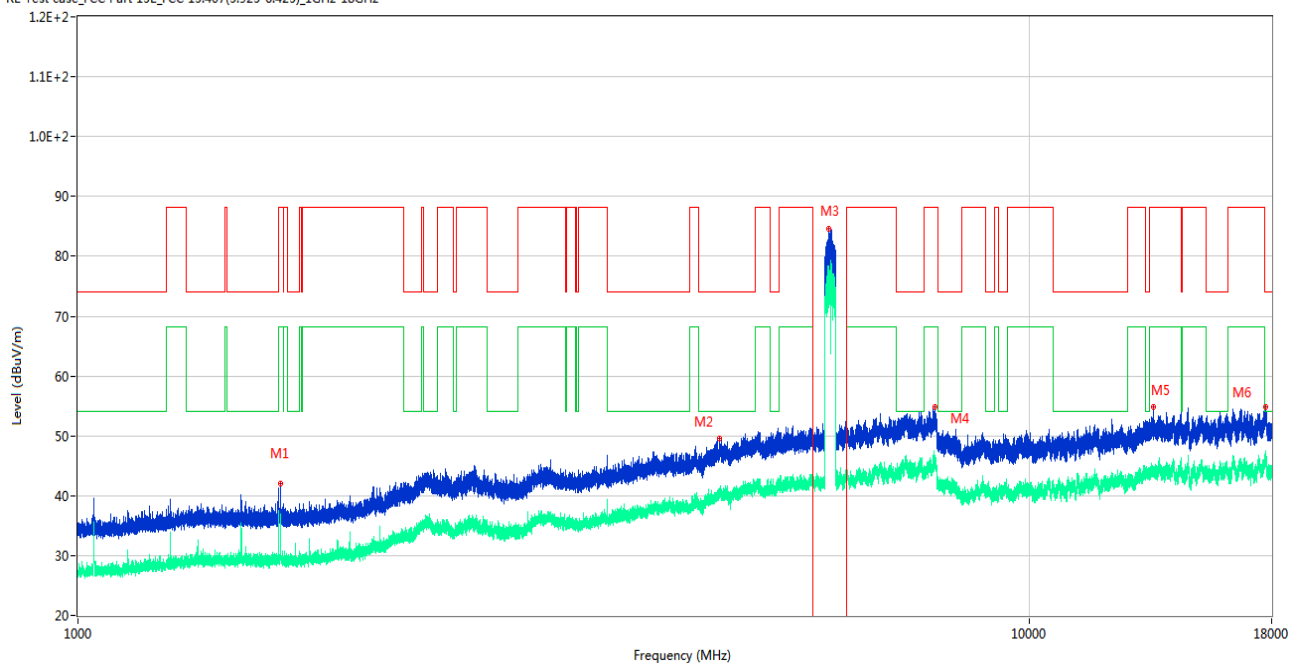
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	43.13	88.2	45.07	Peak	0.00	200	Vertical	Pass
1**	1633.400	40.18	68.2	28.02	AV	0.00	200	Vertical	Pass
2	4746.250	49.71	74.0	24.29	Peak	160.00	200	Vertical	Pass
2**	4746.250	40.79	54.0	13.21	AV	160.00	200	Vertical	Pass
3	6003.250	89.14	--	--	Peak	48.00	150	Vertical	N/A
3**	6003.250	80.13	--	--	AV	48.00	150	Vertical	N/A
4	7427.500	53.65	74.0	20.35	Peak	206.00	400	Vertical	Pass
4**	7427.500	44.86	54.0	9.14	AV	206.00	400	Vertical	Pass
5	14451.262	53.27	88.2	34.93	Peak	360.00	100	Vertical	Pass
5**	14451.262	43.97	68.2	24.23	AV	360.00	100	Vertical	Pass
6	16854.713	53.87	88.2	34.33	Peak	360.00	300	Vertical	Pass
6**	16854.713	44.81	68.2	23.39	AV	360.00	300	Vertical	Pass

11ax160(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT H

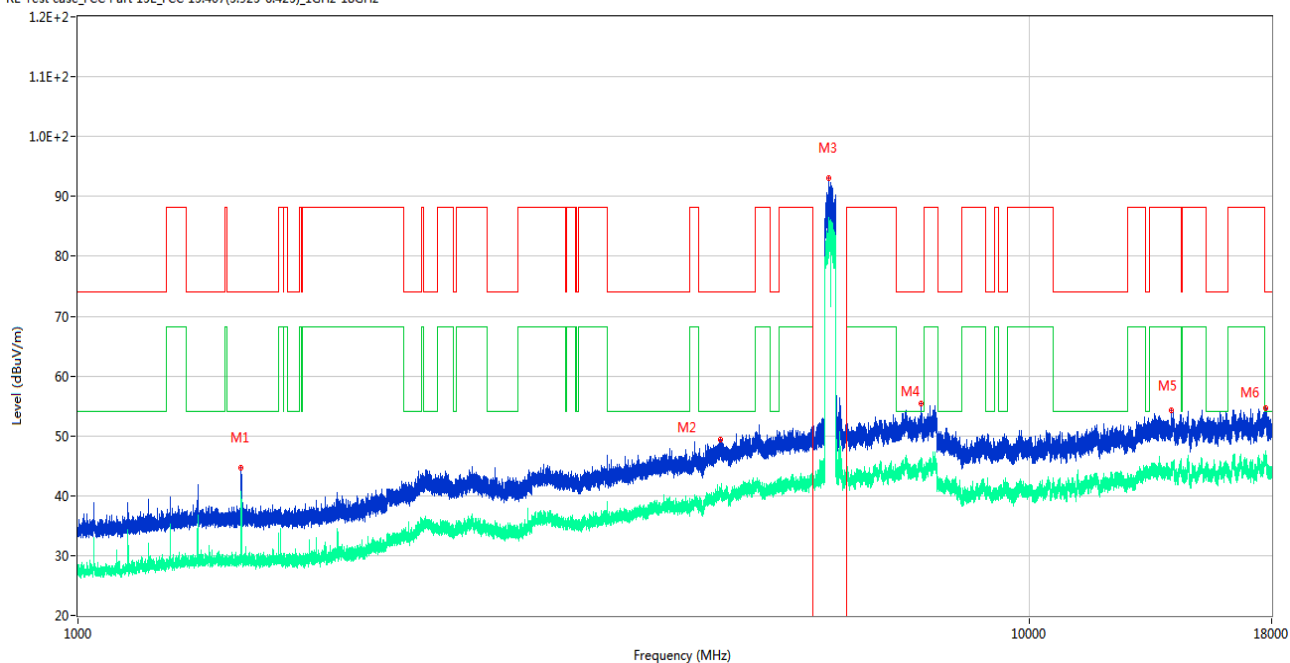
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.100	42.06	88.2	46.14	Peak	323.00	200	Horizontal	Pass
1**	1633.100	35.68	68.2	32.52	AV	323.00	200	Horizontal	Pass
2	4732.500	49.55	74.0	24.45	Peak	162.00	400	Horizontal	Pass
2**	4732.500	40.64	54.0	13.36	AV	162.00	400	Horizontal	Pass
3	6156.250	84.64	--	--	Peak	252.00	200	Horizontal	N/A
3**	6156.250	75.98	--	--	AV	252.00	200	Horizontal	N/A
4	7962.750	54.81	88.2	33.39	Peak	342.00	400	Horizontal	Pass
4**	7962.750	45.47	68.2	22.73	AV	342.00	400	Horizontal	Pass
5	13533.300	54.81	88.2	33.39	Peak	17.00	200	Horizontal	Pass
5**	13533.300	43.70	68.2	24.50	AV	17.00	200	Horizontal	Pass
6	17727.001	54.82	74.0	19.18	Peak	218.00	300	Horizontal	Pass
6**	17727.001	47.25	54.0	6.75	AV	218.00	300	Horizontal	Pass

11ax160(SU), U-NII-5, 1 GHz to 18 GHz, Middle Channel, ANT V

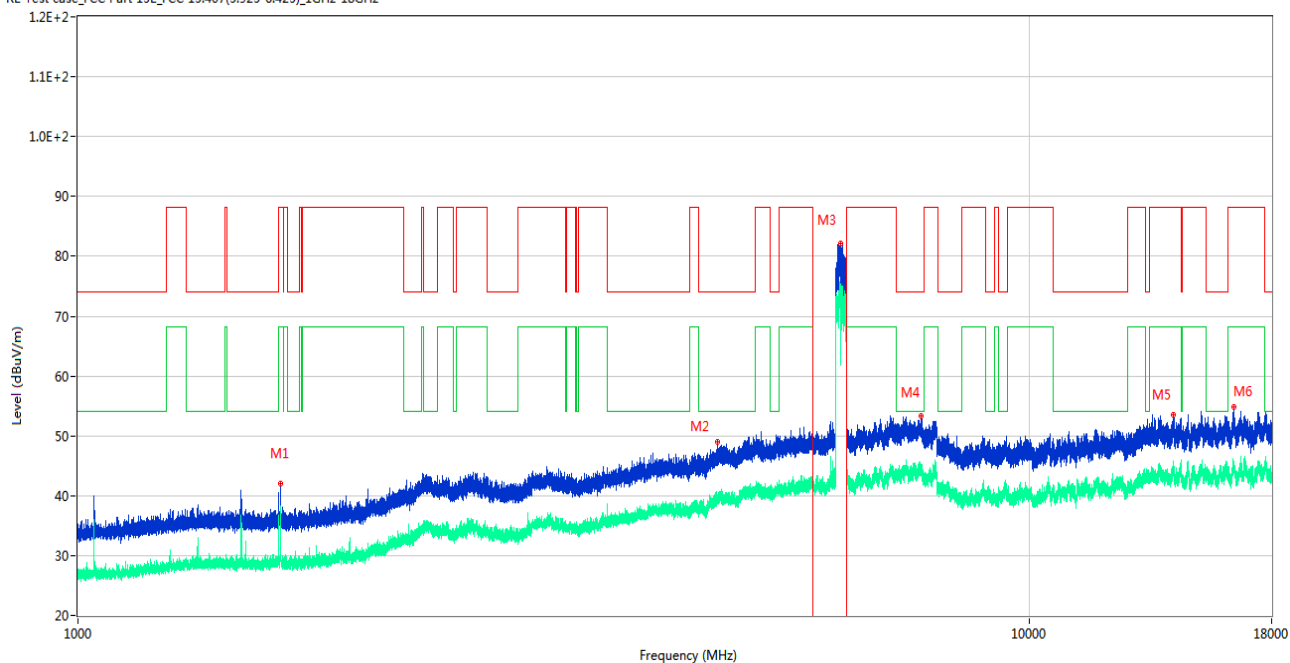
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.000	44.73	74.0	29.27	Peak	49.00	150	Vertical	Pass
1**	1485.000	40.58	54.0	13.42	AV	49.00	150	Vertical	Pass
2	4735.500	49.32	74.0	24.68	Peak	0.00	200	Vertical	Pass
2**	4735.500	40.21	54.0	13.79	AV	0.00	200	Vertical	Pass
3	6165.000	93.09	--	--	Peak	164.00	100	Vertical	N/A
3**	6165.000	83.29	--	--	AV	164.00	100	Vertical	N/A
4	7710.500	55.42	74.0	18.58	Peak	142.00	400	Vertical	Pass
4**	7710.500	45.48	54.0	8.52	AV	142.00	400	Vertical	Pass
5	14123.400	54.27	88.2	33.93	Peak	360.00	100	Vertical	Pass
5**	14123.400	44.03	68.2	24.17	AV	360.00	100	Vertical	Pass
6	17729.100	54.70	74.0	19.30	Peak	25.00	200	Vertical	Pass
6**	17729.100	47.07	54.0	6.93	AV	25.00	200	Vertical	Pass

11ax160(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT H

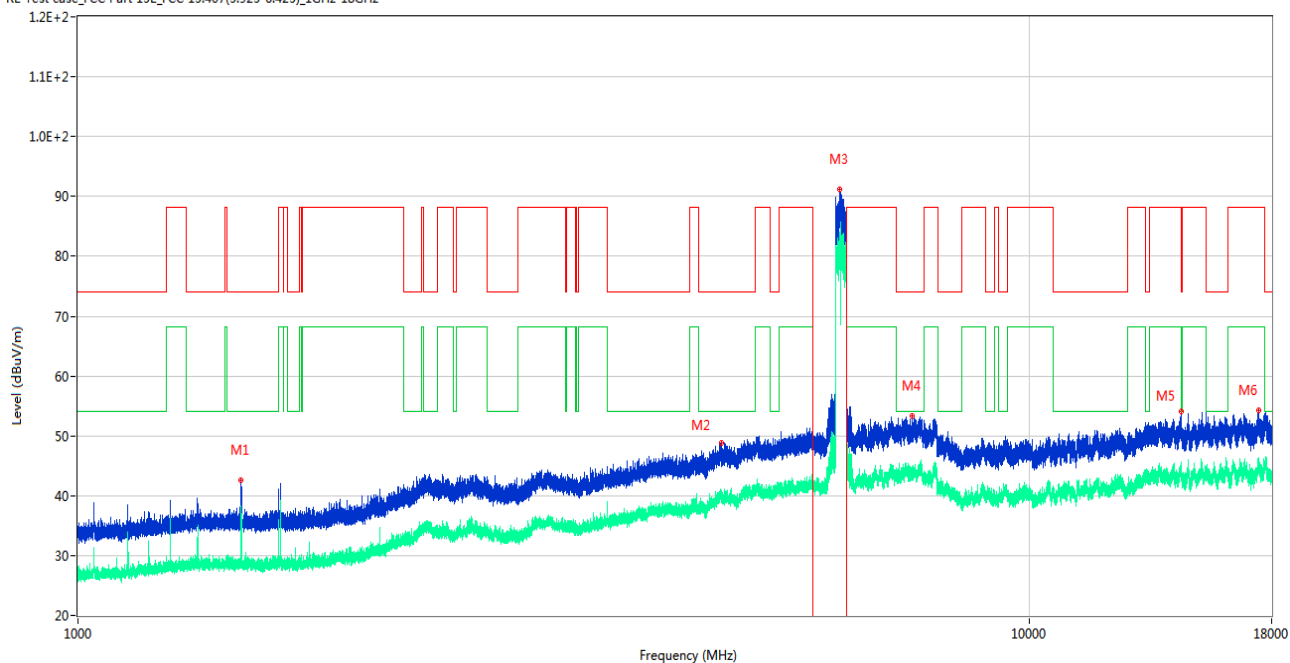
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.600	42.05	88.2	46.15	Peak	360.00	300	Horizontal	Pass
1**	1633.600	37.48	68.2	30.72	AV	360.00	300	Horizontal	Pass
2	4708.500	49.08	74.0	24.92	Peak	72.00	200	Horizontal	Pass
2**	4708.500	39.23	54.0	14.77	AV	72.00	200	Horizontal	Pass
3	6340.500	82.10	--	--	Peak	252.00	150	Horizontal	N/A
3**	6340.500	74.94	--	--	AV	252.00	150	Horizontal	N/A
4	7695.500	53.24	74.0	20.76	Peak	28.00	300	Horizontal	Pass
4**	7695.500	44.22	54.0	9.78	AV	28.00	300	Horizontal	Pass
5	14181.675	53.56	88.2	34.64	Peak	339.00	400	Horizontal	Pass
5**	14181.675	44.28	68.2	23.92	AV	339.00	400	Horizontal	Pass
6	16417.651	54.84	88.2	33.36	Peak	70.00	200	Horizontal	Pass
6**	16417.651	44.58	68.2	23.62	AV	70.00	200	Horizontal	Pass

11ax160(SU), U-NII-5, 1 GHz to 18 GHz, High Channel, ANT V

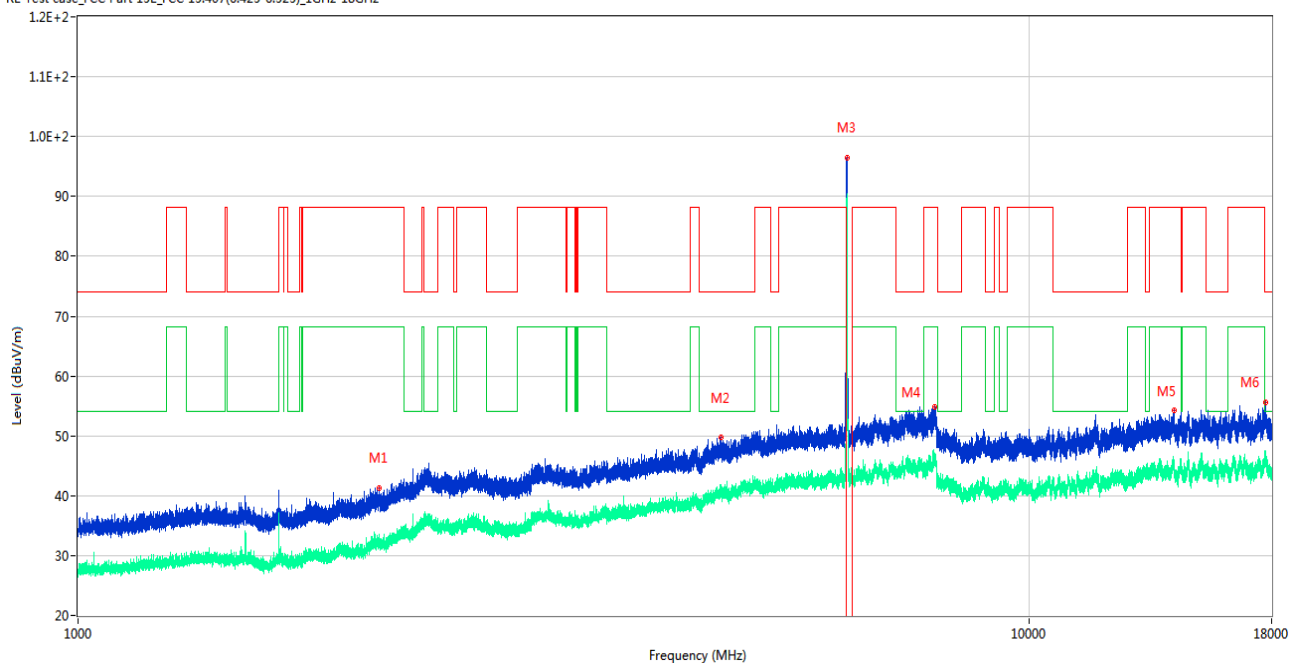
RE Test case_FCC Part 15E_FCC 15.407(5.925-6.425)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	42.68	74.0	31.32	Peak	39.00	100	Vertical	Pass
1**	1484.800	37.91	54.0	16.09	AV	39.00	100	Vertical	Pass
2	4747.500	48.89	74.0	25.11	Peak	0.00	100	Vertical	Pass
2**	4747.500	39.68	54.0	14.32	AV	0.00	100	Vertical	Pass
3	6316.750	91.22	--	--	Peak	27.00	100	Vertical	N/A
3**	6316.750	83.30	--	--	AV	27.00	100	Vertical	N/A
4	7535.250	53.40	74.0	20.60	Peak	96.00	200	Vertical	Pass
4**	7535.250	44.78	54.0	9.22	AV	96.00	200	Vertical	Pass
5	14447.325	54.02	88.2	34.18	Peak	203.00	200	Vertical	Pass
5**	14447.325	44.31	68.2	23.89	AV	203.00	200	Vertical	Pass
6	17431.425	54.25	88.2	33.95	Peak	148.00	300	Vertical	Pass
6**	17431.425	44.16	68.2	24.04	AV	148.00	300	Vertical	Pass

11a, U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT H

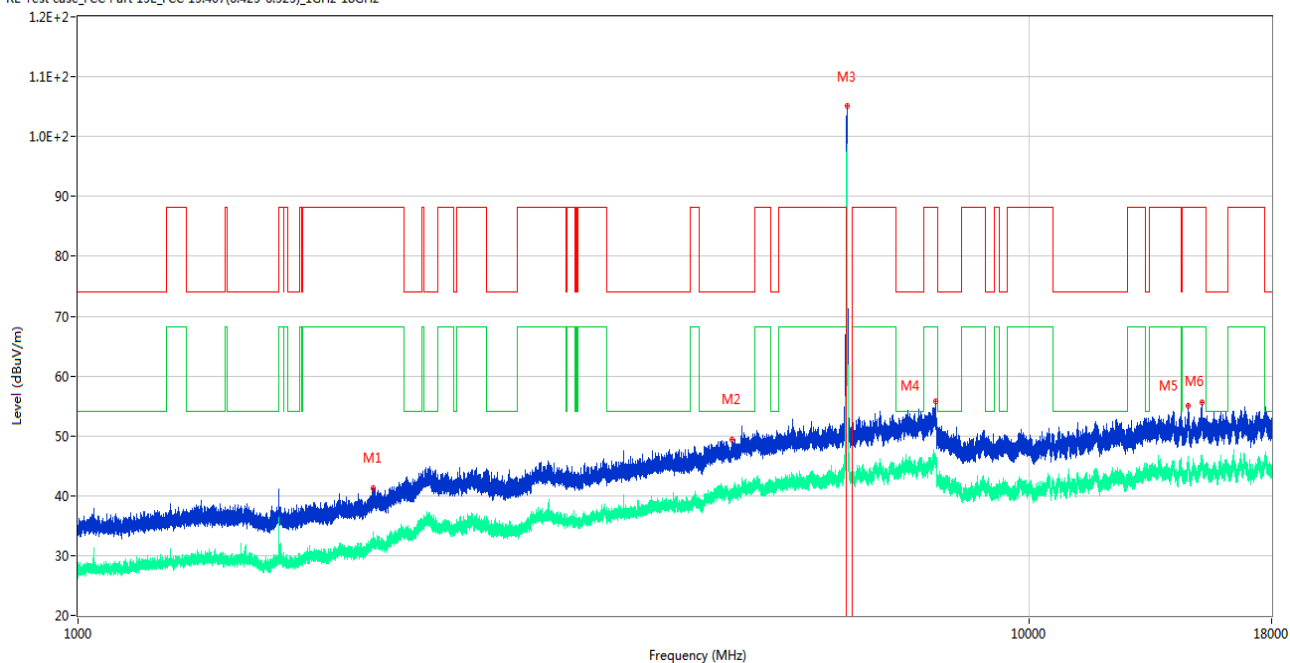
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2075.300	41.37	88.2	46.83	Peak	178.00	400	Horizontal	Pass
1**	2075.300	33.47	68.2	34.73	AV	178.00	400	Horizontal	Pass
2	4743.750	49.82	74.0	24.18	Peak	319.00	300	Horizontal	Pass
2**	4743.750	40.56	54.0	13.44	AV	319.00	300	Horizontal	Pass
3	6433.750	96.55	--	--	Peak	205.00	150	Horizontal	N/A
3**	6433.750	88.15	--	--	AV	205.00	150	Horizontal	N/A
4	7957.250	54.91	88.2	33.29	Peak	91.00	400	Horizontal	Pass
4**	7957.250	45.60	68.2	22.60	AV	91.00	400	Horizontal	Pass
5	14212.388	54.24	88.2	33.96	Peak	85.00	200	Horizontal	Pass
5**	14212.388	44.63	68.2	23.57	AV	85.00	200	Horizontal	Pass
6	17740.650	55.54	74.0	18.46	Peak	85.00	200	Horizontal	Pass
6**	17740.650	46.32	54.0	7.68	AV	85.00	200	Horizontal	Pass

11a, U-NII-6, 1 GHz to 18 GHz, Low Channel, ANT V

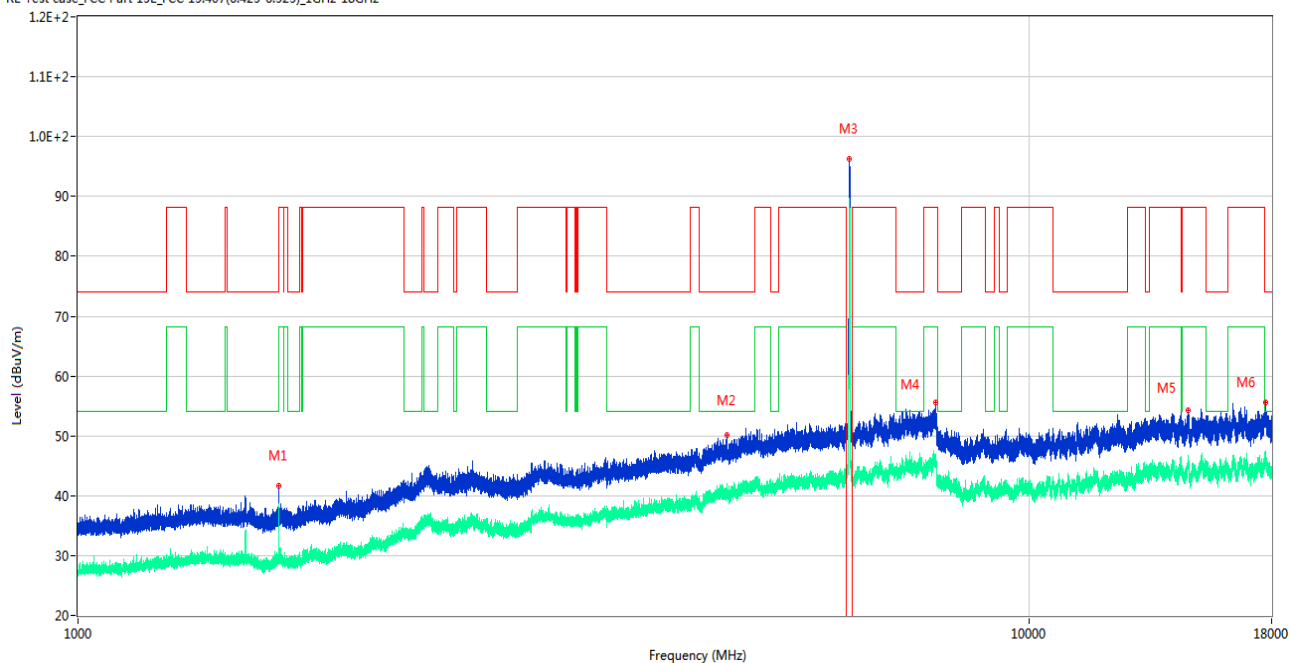
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2041.700	41.29	88.2	46.91	Peak	253.00	300	Vertical	Pass
1**	2041.700	31.95	68.2	36.25	AV	253.00	300	Vertical	Pass
2	4876.250	49.41	74.0	24.59	Peak	23.00	200	Vertical	Pass
2**	4876.250	40.32	54.0	13.68	AV	23.00	200	Vertical	Pass
3	6436.250	105.10	--	--	Peak	205.00	200	Vertical	N/A
3**	6436.250	97.24	--	--	AV	205.00	200	Vertical	N/A
4	7972.000	55.74	88.2	32.46	Peak	46.00	200	Vertical	Pass
4**	7972.000	45.80	68.2	22.40	AV	46.00	200	Vertical	Pass
5	14701.950	54.96	88.2	33.24	Peak	211.00	100	Vertical	Pass
5**	14701.950	44.91	68.2	23.29	AV	211.00	100	Vertical	Pass
6	15197.550	55.54	88.2	32.66	Peak	247.00	100	Vertical	Pass
6**	15197.550	45.91	68.2	22.29	AV	247.00	100	Vertical	Pass

11a, U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

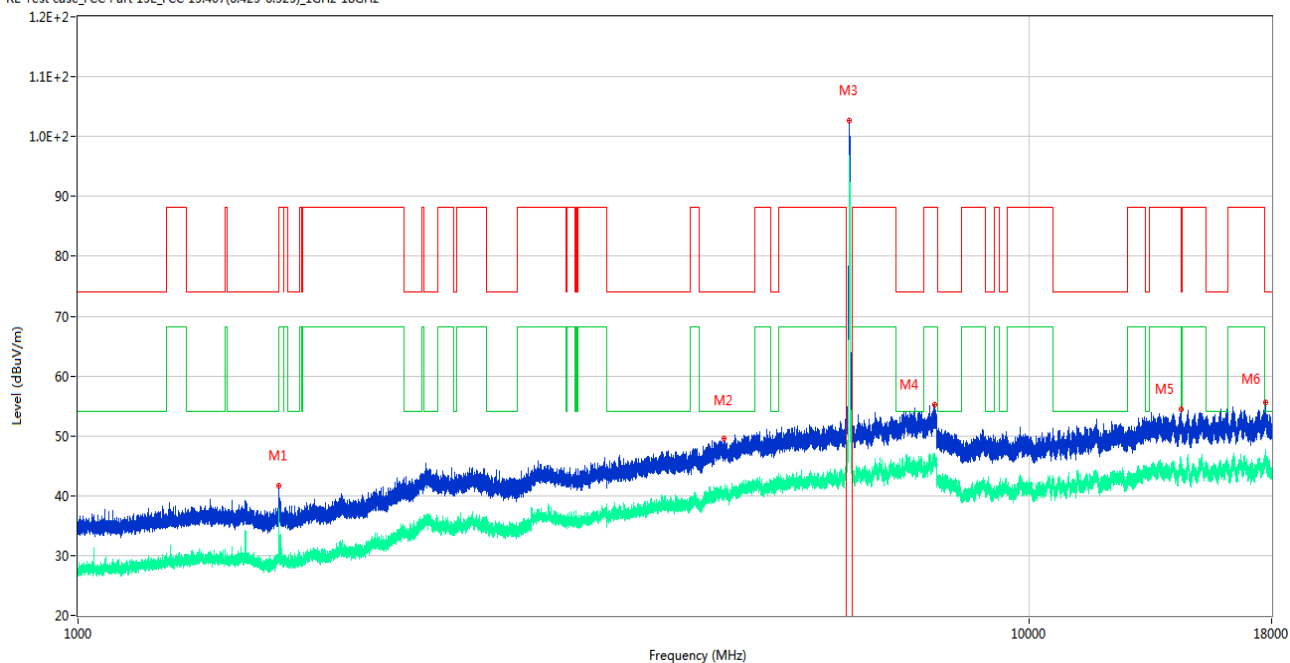
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.900	41.73	74.0	32.27	Peak	359.00	200	Horizontal	Pass
1**	1624.900	36.78	54.0	17.22	AV	359.00	200	Horizontal	Pass
2	4817.750	50.05	74.0	23.95	Peak	360.00	300	Horizontal	Pass
2**	4817.750	41.06	54.0	12.94	AV	360.00	300	Horizontal	Pass
3	6477.000	96.36	--	--	Peak	203.00	150	Horizontal	N/A
3**	6477.000	88.46	--	--	AV	203.00	150	Horizontal	N/A
4	7971.000	55.66	88.2	32.54	Peak	45.00	300	Horizontal	Pass
4**	7971.000	45.96	68.2	22.24	AV	45.00	300	Horizontal	Pass
5	14706.413	54.23	88.2	33.97	Peak	339.00	200	Horizontal	Pass
5**	14706.413	45.42	68.2	22.78	AV	339.00	200	Horizontal	Pass
6	17746.426	55.55	74.0	18.45	Peak	347.00	400	Horizontal	Pass
6**	17746.426	45.75	54.0	8.25	AV	347.00	400	Horizontal	Pass

11a, U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

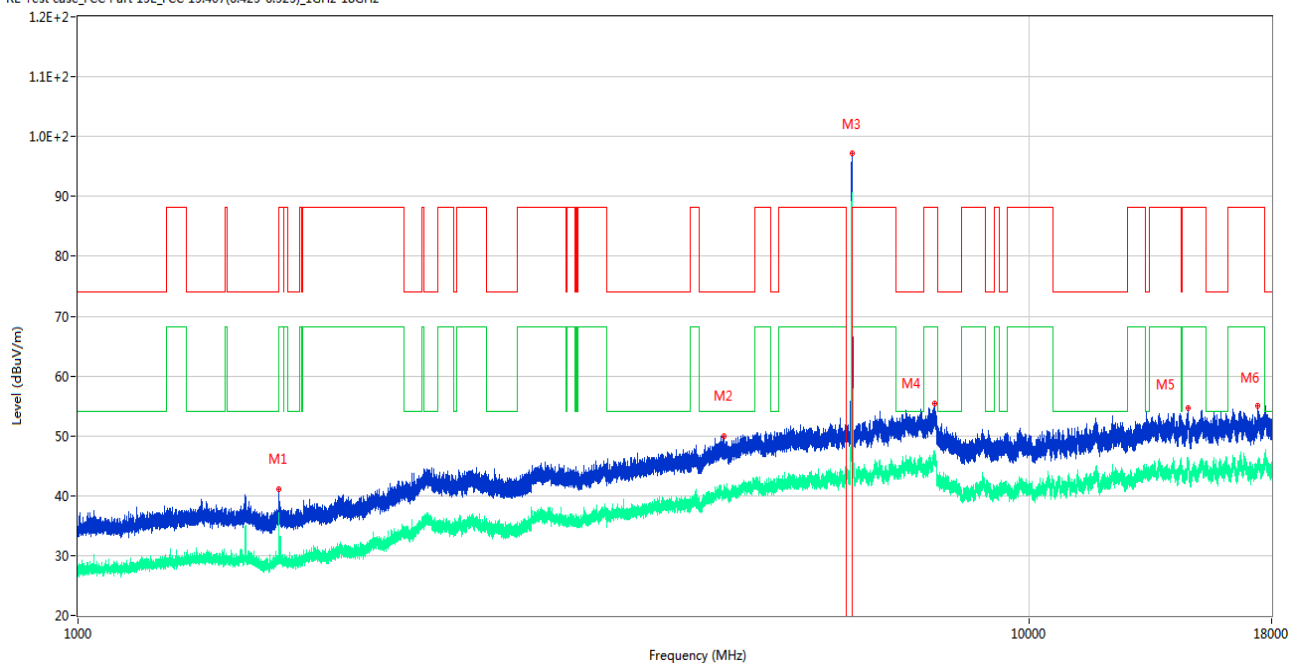
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	41.70	74.0	32.30	Peak	83.00	400	Vertical	Pass
1**	1625.300	37.65	54.0	16.35	AV	83.00	400	Vertical	Pass
2	4778.250	49.62	74.0	24.38	Peak	91.00	300	Vertical	Pass
2**	4778.250	40.58	54.0	13.42	AV	91.00	300	Vertical	Pass
3	6477.250	102.74	--	--	Peak	205.00	150	Vertical	N/A
3**	6477.250	96.84	--	--	AV	205.00	150	Vertical	N/A
4	7952.000	55.28	88.2	32.92	Peak	205.00	200	Vertical	Pass
4**	7952.000	45.00	68.2	23.20	AV	205.00	200	Vertical	Pass
5	14460.975	54.51	88.2	33.69	Peak	130.00	300	Vertical	Pass
5**	14460.975	44.38	68.2	23.82	AV	130.00	300	Vertical	Pass
6	17743.276	55.57	74.0	18.43	Peak	244.00	100	Vertical	Pass
6**	17743.276	45.68	54.0	8.32	AV	244.00	100	Vertical	Pass

11a, U-NII-6, 1 GHz to 18 GHz, High Channel, ANT H

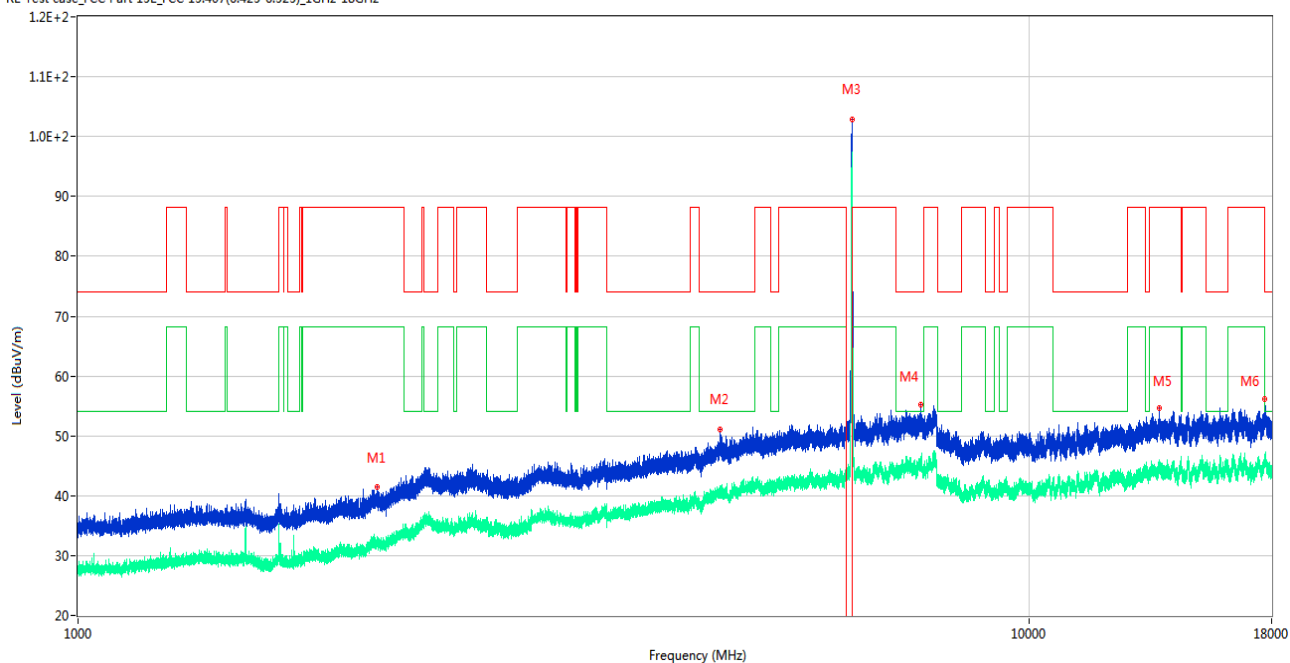
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	41.13	74.0	32.87	Peak	4.00	400	Horizontal	Pass
1**	1625.000	37.15	54.0	16.85	AV	4.00	400	Horizontal	Pass
2	4781.000	50.03	74.0	23.97	Peak	154.00	300	Horizontal	Pass
2**	4781.000	40.41	54.0	13.59	AV	154.00	300	Horizontal	Pass
3	6516.500	97.20	--	--	Peak	222.00	200	Horizontal	N/A
3**	6516.500	89.38	--	--	AV	222.00	200	Horizontal	N/A
4	7958.000	55.42	88.2	32.78	Peak	290.00	200	Horizontal	Pass
4**	7958.000	46.04	68.2	22.16	AV	290.00	200	Horizontal	Pass
5	14694.075	54.61	88.2	33.59	Peak	360.00	400	Horizontal	Pass
5**	14694.075	45.04	68.2	23.16	AV	360.00	400	Horizontal	Pass
6	17391.000	54.97	88.2	33.23	Peak	188.00	400	Horizontal	Pass
6**	17391.000	45.09	68.2	23.11	AV	188.00	400	Horizontal	Pass

11a, U-NII-6, 1 GHz to 18 GHz, High Channel, ANT V

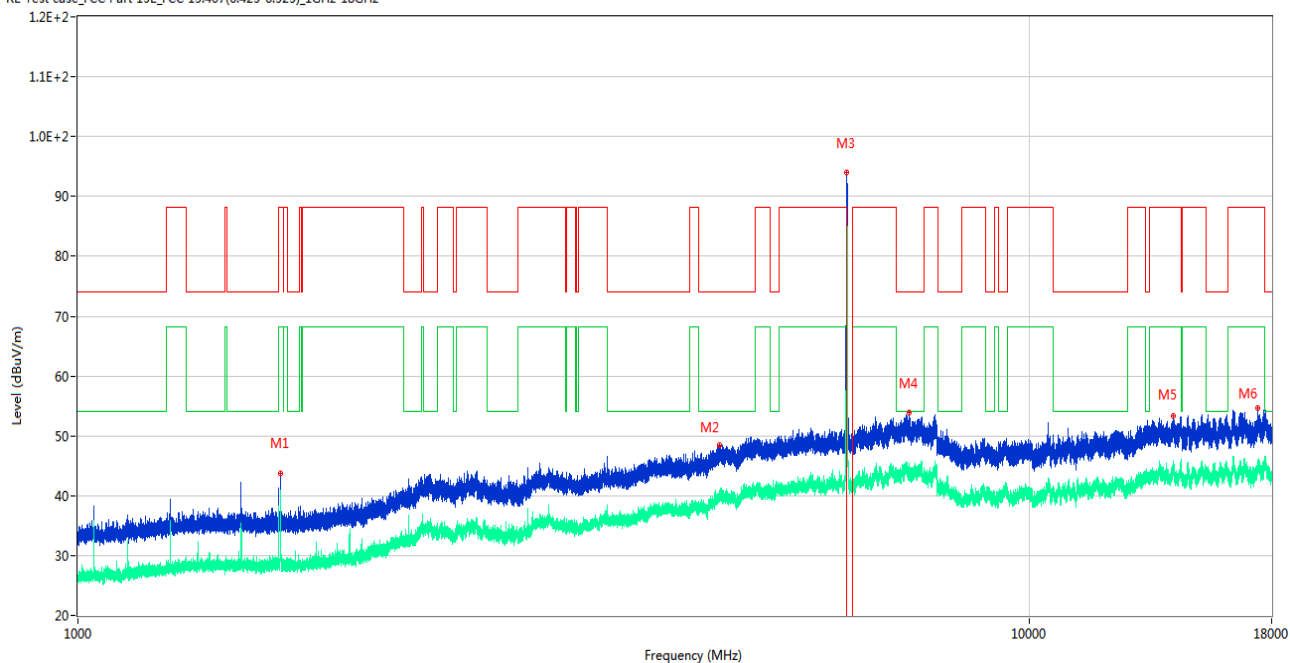
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2061.700	41.39	88.2	46.81	Peak	288.00	200	Vertical	Pass
1**	2061.700	32.07	68.2	36.13	AV	288.00	200	Vertical	Pass
2	4733.750	51.14	74.0	22.86	Peak	0.00	100	Vertical	Pass
2**	4733.750	40.55	54.0	13.45	AV	0.00	100	Vertical	Pass
3	6515.750	102.95	--	--	Peak	229.00	150	Vertical	N/A
3**	6515.750	95.42	--	--	AV	229.00	150	Vertical	N/A
4	7694.250	55.22	74.0	18.78	Peak	251.00	100	Vertical	Pass
4**	7694.250	45.51	54.0	8.49	AV	251.00	100	Vertical	Pass
5	13725.975	54.66	88.2	33.54	Peak	152.00	300	Vertical	Pass
5**	13725.975	44.75	68.2	23.45	AV	152.00	300	Vertical	Pass
6	17708.364	56.15	74.0	17.85	Peak	330.00	100	Vertical	Pass
6**	17708.364	45.35	54.0	8.65	AV	330.00	100	Vertical	Pass

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

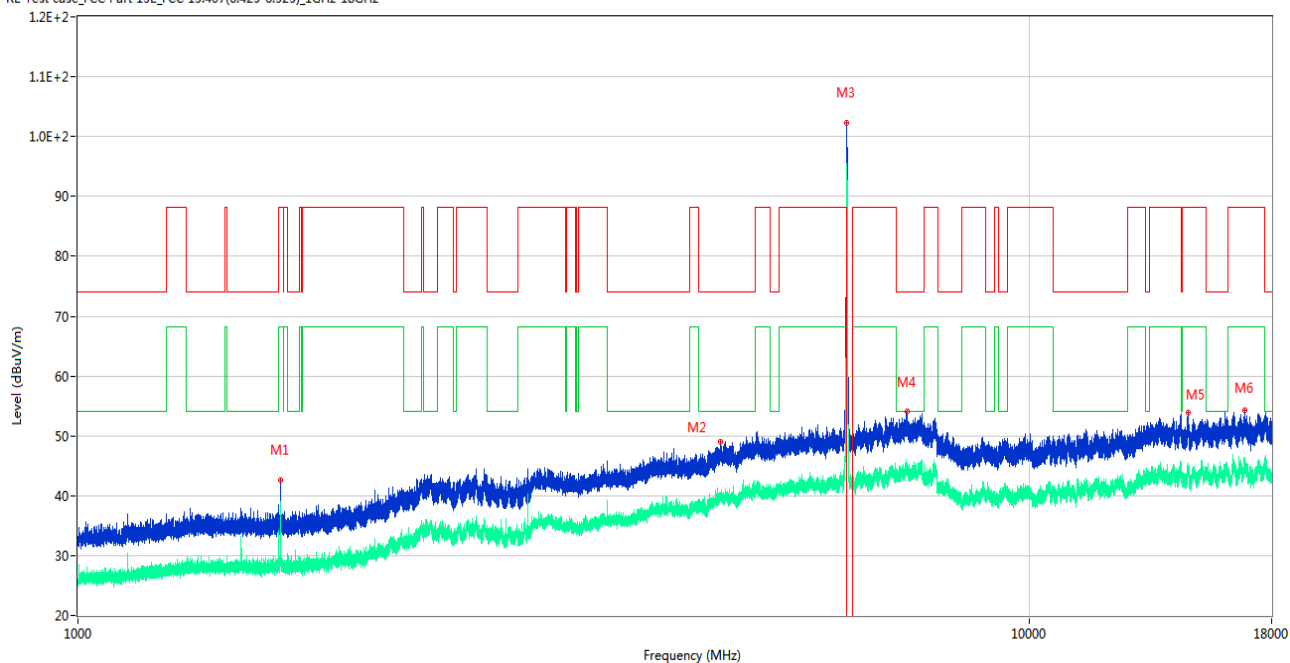
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.200	43.76	88.2	44.44	Peak	0.00	300	Horizontal	Pass
1**	1633.200	38.67	68.2	29.53	AV	0.00	300	Horizontal	Pass
2	4729.000	48.37	74.0	25.63	Peak	43.00	200	Horizontal	Pass
2**	4729.000	39.52	54.0	14.48	AV	43.00	200	Horizontal	Pass
3	6433.000	93.96	--	--	Peak	272.00	200	Horizontal	N/A
3**	6433.000	86.36	--	--	AV	272.00	200	Horizontal	N/A
4	7489.500	53.81	74.0	20.19	Peak	180.00	400	Horizontal	Pass
4**	7489.500	43.80	54.0	10.20	AV	180.00	400	Horizontal	Pass
5	14198.475	53.28	88.2	34.92	Peak	236.00	400	Horizontal	Pass
5**	14198.475	45.06	68.2	23.14	AV	236.00	400	Horizontal	Pass
6	17400.713	54.60	88.2	33.60	Peak	69.00	200	Horizontal	Pass
6**	17400.713	45.16	68.2	23.04	AV	69.00	200	Horizontal	Pass

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

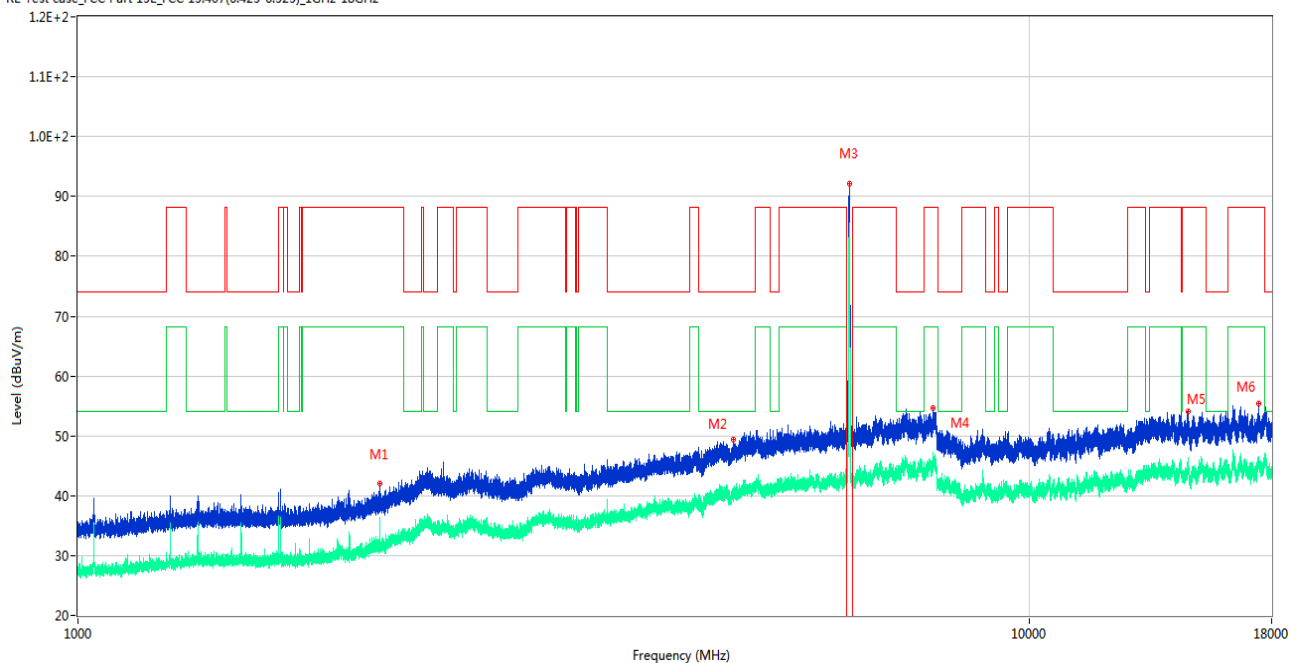
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	42.64	88.2	45.56	Peak	360.00	400	Vertical	Pass
1**	1633.300	38.60	68.2	29.60	AV	360.00	400	Vertical	Pass
2	4742.250	49.04	74.0	24.96	Peak	69.00	100	Vertical	Pass
2**	4742.250	39.79	54.0	14.21	AV	69.00	100	Vertical	Pass
3	6433.250	102.33	--	--	Peak	2.00	100	Vertical	N/A
3**	6433.250	94.49	--	--	AV	2.00	100	Vertical	N/A
4	7442.250	54.00	74.0	20.00	Peak	360.00	400	Vertical	Pass
4**	7442.250	45.15	54.0	8.85	AV	360.00	400	Vertical	Pass
5	14698.276	53.98	88.2	34.22	Peak	203.00	400	Vertical	Pass
5**	14698.276	44.90	68.2	23.30	AV	203.00	400	Vertical	Pass
6	16853.926	54.24	88.2	33.96	Peak	213.00	200	Vertical	Pass
6**	16853.926	45.73	68.2	22.47	AV	213.00	200	Vertical	Pass

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

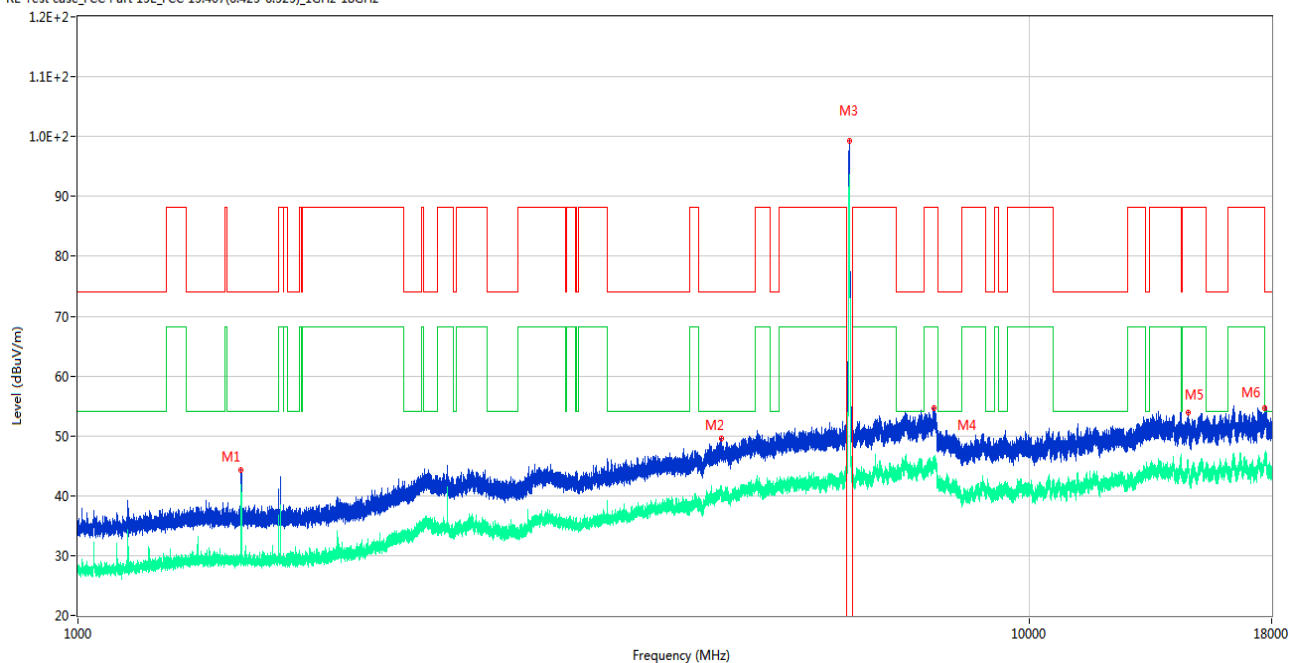
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2079.100	41.98	88.2	46.22	Peak	326.00	200	Horizontal	Pass
1**	2079.100	35.76	68.2	32.44	AV	326.00	200	Horizontal	Pass
2	4890.000	49.29	74.0	24.71	Peak	0.00	100	Horizontal	Pass
2**	4890.000	40.35	54.0	13.65	AV	0.00	100	Horizontal	Pass
3	6476.000	92.18	--	--	Peak	228.00	200	Horizontal	N/A
3**	6476.000	84.40	--	--	AV	228.00	200	Horizontal	N/A
4	7934.500	54.63	88.2	33.57	Peak	0.00	200	Horizontal	Pass
4**	7934.500	45.70	68.2	22.50	AV	0.00	200	Horizontal	Pass
5	14697.224	54.09	88.2	34.11	Peak	288.00	200	Horizontal	Pass
5**	14697.224	45.70	68.2	22.50	AV	288.00	200	Horizontal	Pass
6	17430.901	55.39	88.2	32.81	Peak	189.00	300	Horizontal	Pass
6**	17430.901	45.93	68.2	22.27	AV	189.00	300	Horizontal	Pass

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

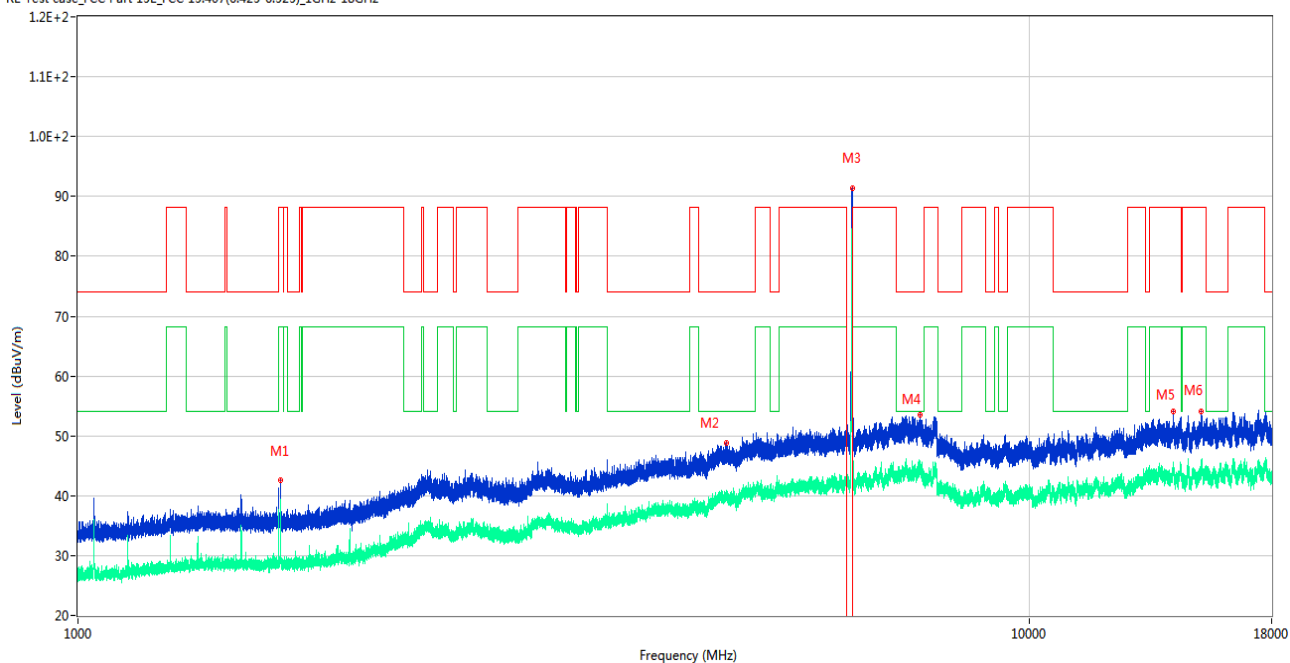
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.500	44.37	74.0	29.63	Peak	163.00	400	Vertical	Pass
1**	1484.500	38.84	54.0	15.16	AV	163.00	400	Vertical	Pass
2	4750.250	49.61	74.0	24.39	Peak	70.00	100	Vertical	Pass
2**	4750.250	41.13	54.0	12.87	AV	70.00	100	Vertical	Pass
3	6479.750	99.34	--	--	Peak	24.00	150	Vertical	N/A
3**	6479.750	89.75	--	--	AV	24.00	150	Vertical	N/A
4	7937.750	54.69	88.2	33.51	Peak	342.00	100	Vertical	Pass
4**	7937.750	45.64	68.2	22.56	AV	342.00	100	Vertical	Pass
5	14701.688	53.91	88.2	34.29	Peak	333.00	100	Vertical	Pass
5**	14701.688	46.04	68.2	22.16	AV	333.00	100	Vertical	Pass
6	17705.474	54.62	74.0	19.38	Peak	219.00	100	Vertical	Pass
6**	17705.474	46.06	54.0	7.94	AV	219.00	100	Vertical	Pass

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

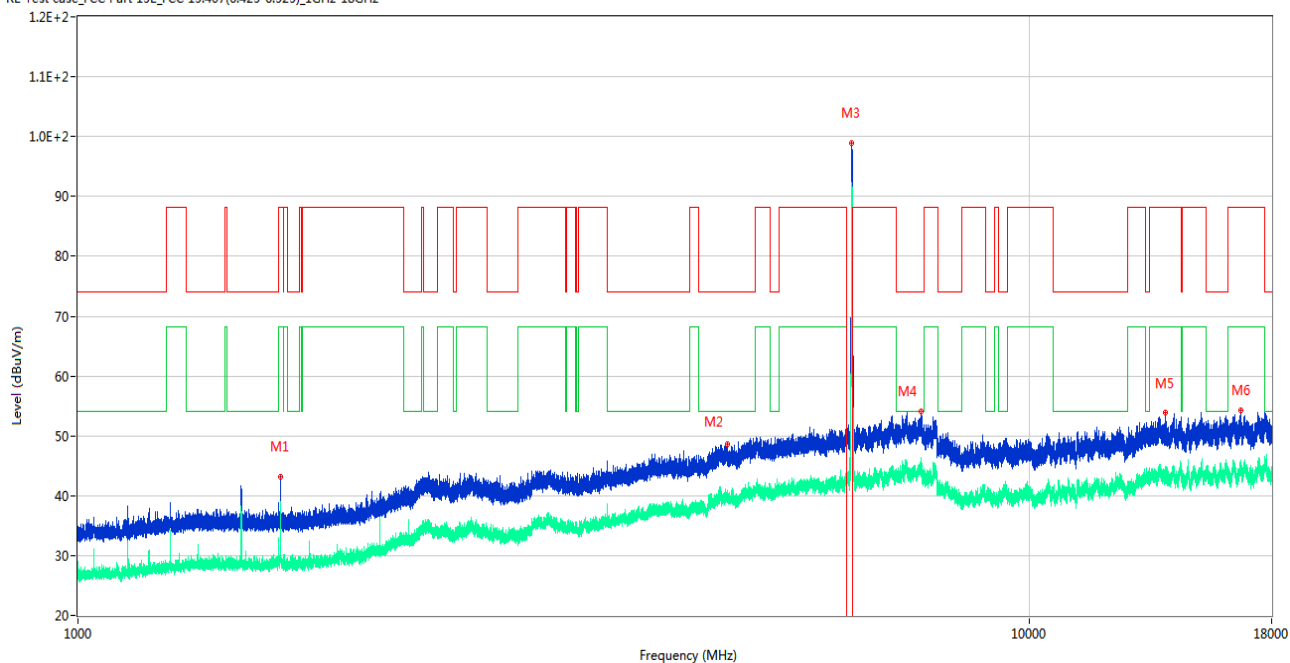
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	42.52	88.2	45.68	Peak	249.00	200	Horizontal	Pass
1**	1633.300	39.37	68.2	28.83	AV	249.00	200	Horizontal	Pass
2	4812.250	48.85	74.0	25.15	Peak	289.00	400	Horizontal	Pass
2**	4812.250	40.59	54.0	13.41	AV	289.00	400	Horizontal	Pass
3	6520.250	91.38	--	--	Peak	40.00	100	Horizontal	N/A
3**	6520.250	81.95	--	--	AV	40.00	100	Horizontal	N/A
4	7686.250	53.52	74.0	20.48	Peak	289.00	400	Horizontal	Pass
4**	7686.250	44.08	54.0	9.92	AV	289.00	400	Horizontal	Pass
5	14199.262	54.17	88.2	34.03	Peak	139.00	100	Horizontal	Pass
5**	14199.262	43.92	68.2	24.28	AV	139.00	100	Horizontal	Pass
6	15192.037	54.15	88.2	34.05	Peak	86.00	300	Horizontal	Pass
6**	15192.037	44.26	68.2	23.94	AV	86.00	300	Horizontal	Pass

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

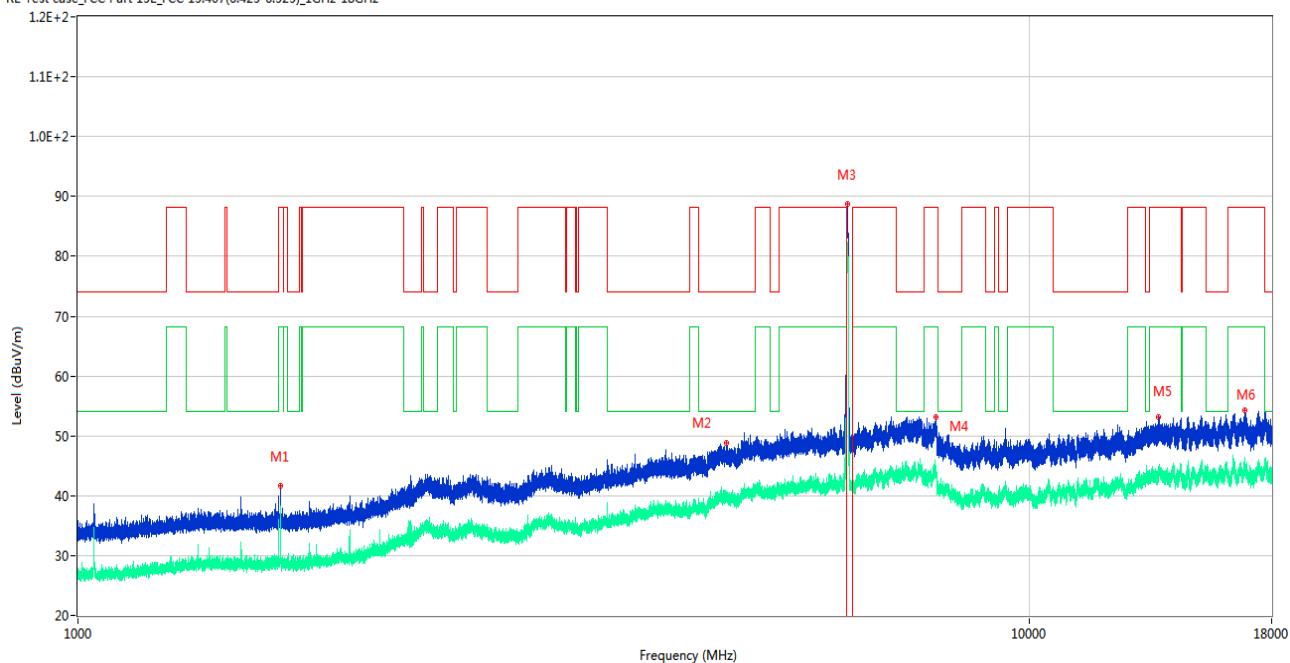
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.000	43.16	88.2	45.04	Peak	334.00	400	Vertical	Pass
1**	1633.000	37.14	68.2	31.06	AV	334.00	400	Vertical	Pass
2	4819.000	48.59	74.0	25.41	Peak	267.00	400	Vertical	Pass
2**	4819.000	39.59	54.0	14.41	AV	267.00	400	Vertical	Pass
3	6511.750	98.91	--	--	Peak	19.00	150	Vertical	N/A
3**	6511.750	90.29	--	--	AV	19.00	150	Vertical	N/A
4	7696.500	54.14	74.0	19.86	Peak	0.00	400	Vertical	Pass
4**	7696.500	45.06	54.0	8.94	AV	0.00	400	Vertical	Pass
5	13915.763	53.88	88.2	34.32	Peak	4.00	400	Vertical	Pass
5**	13915.763	41.27	68.2	26.93	AV	4.00	400	Vertical	Pass
6	16696.688	54.34	88.2	33.86	Peak	21.00	400	Vertical	Pass
6**	16696.688	43.75	68.2	24.45	AV	21.00	400	Vertical	Pass

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

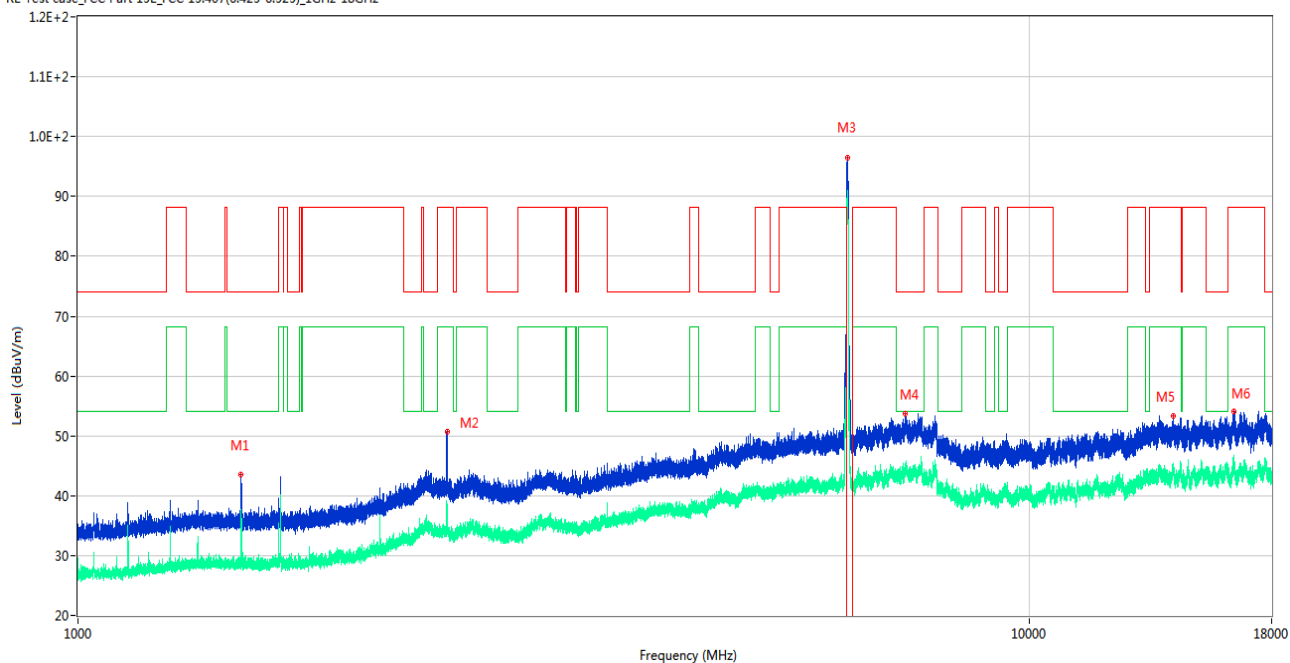
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.300	41.64	88.2	46.56	Peak	104.00	400	Horizontal	Pass
1**	1633.300	37.70	68.2	30.50	AV	104.00	400	Horizontal	Pass
2	4808.500	48.81	74.0	25.19	Peak	200.00	200	Horizontal	Pass
2**	4808.500	39.49	54.0	14.51	AV	200.00	200	Horizontal	Pass
3	6446.500	88.68	--	--	Peak	64.00	200	Horizontal	N/A
3**	6446.500	81.26	--	--	AV	64.00	200	Horizontal	N/A
4	7981.500	53.24	88.2	34.96	Peak	360.00	100	Horizontal	Pass
4**	7981.500	43.53	68.2	24.67	AV	360.00	100	Horizontal	Pass
5	13683.188	53.16	88.2	35.04	Peak	290.00	400	Horizontal	Pass
5**	13683.188	42.99	68.2	25.21	AV	290.00	400	Horizontal	Pass
6	16850.775	54.21	88.2	33.99	Peak	290.00	400	Horizontal	Pass
6**	16850.775	46.27	68.2	21.93	AV	290.00	400	Horizontal	Pass

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

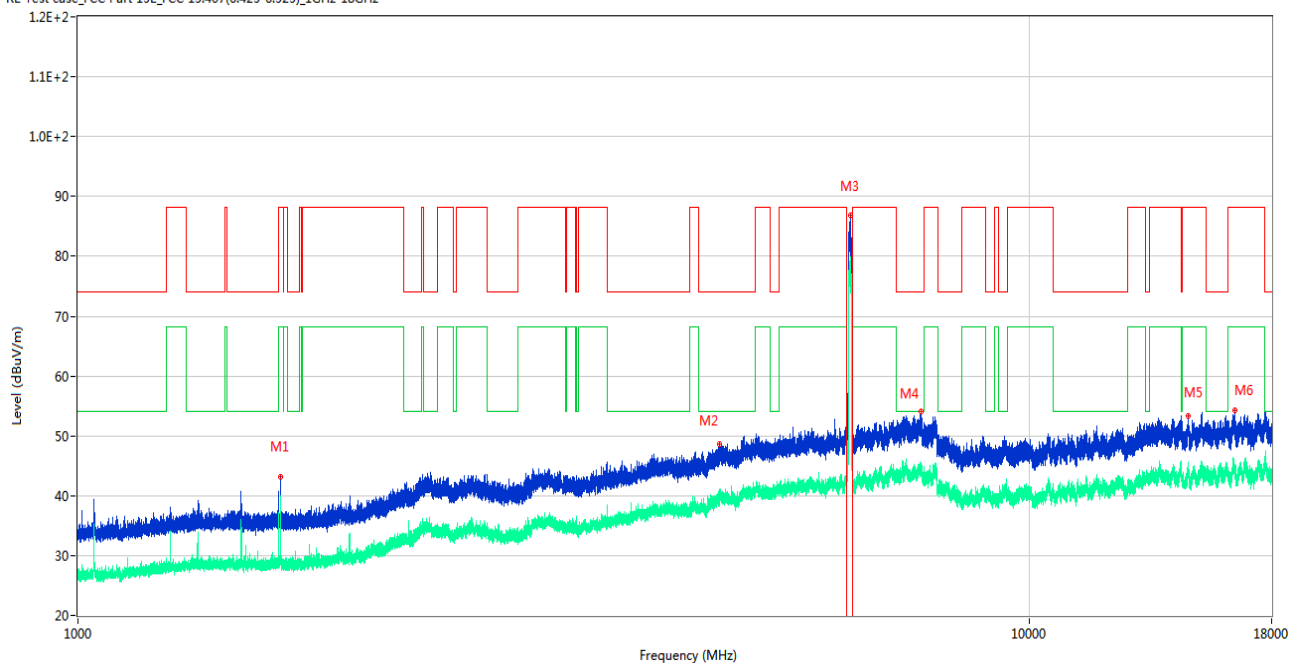
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	43.47	74.0	30.53	Peak	360.00	400	Vertical	Pass
1**	1484.900	37.33	54.0	16.67	AV	360.00	400	Vertical	Pass
2	2444.600	50.78	88.2	37.42	Peak	313.00	100	Vertical	Pass
2**	2444.600	34.26	68.2	33.94	AV	313.00	100	Vertical	Pass
3	6443.500	96.47	--	--	Peak	18.00	150	Vertical	N/A
3**	6443.500	91.08	--	--	AV	18.00	150	Vertical	N/A
4	7419.750	53.78	74.0	20.22	Peak	132.00	400	Vertical	Pass
4**	7419.750	44.77	54.0	9.23	AV	132.00	400	Vertical	Pass
5	14192.963	53.37	88.2	34.83	Peak	74.00	400	Vertical	Pass
5**	14192.963	45.27	68.2	22.93	AV	74.00	400	Vertical	Pass
6	16408.989	54.17	88.2	34.03	Peak	219.00	400	Vertical	Pass
6**	16408.989	44.49	68.2	23.71	AV	219.00	400	Vertical	Pass

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

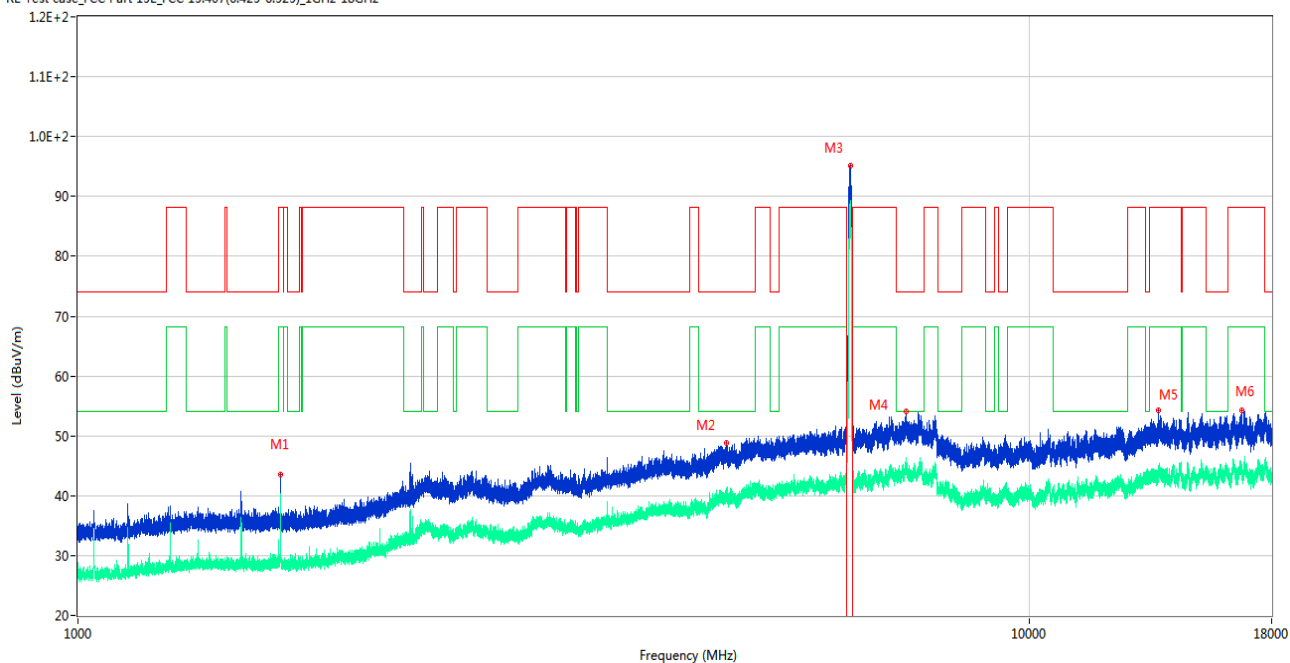
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.500	43.16	88.2	45.04	Peak	121.00	300	Horizontal	Pass
1**	1633.500	40.01	68.2	28.19	AV	121.00	300	Horizontal	Pass
2	4731.000	48.61	74.0	25.39	Peak	360.00	100	Horizontal	Pass
2**	4731.000	39.69	54.0	14.31	AV	360.00	100	Horizontal	Pass
3	6486.500	86.82	--	--	Peak	243.00	200	Horizontal	N/A
3**	6486.500	77.74	--	--	AV	243.00	200	Horizontal	N/A
4	7708.750	54.12	74.0	19.88	Peak	243.00	100	Horizontal	Pass
4**	7708.750	44.11	54.0	9.89	AV	243.00	100	Horizontal	Pass
5	14703.263	53.35	88.2	34.85	Peak	57.00	100	Horizontal	Pass
5**	14703.263	44.03	68.2	24.17	AV	57.00	100	Horizontal	Pass
6	16453.875	54.35	88.2	33.85	Peak	321.00	150	Horizontal	Pass
6**	16453.875	44.72	68.2	23.48	AV	321.00	150	Horizontal	Pass

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

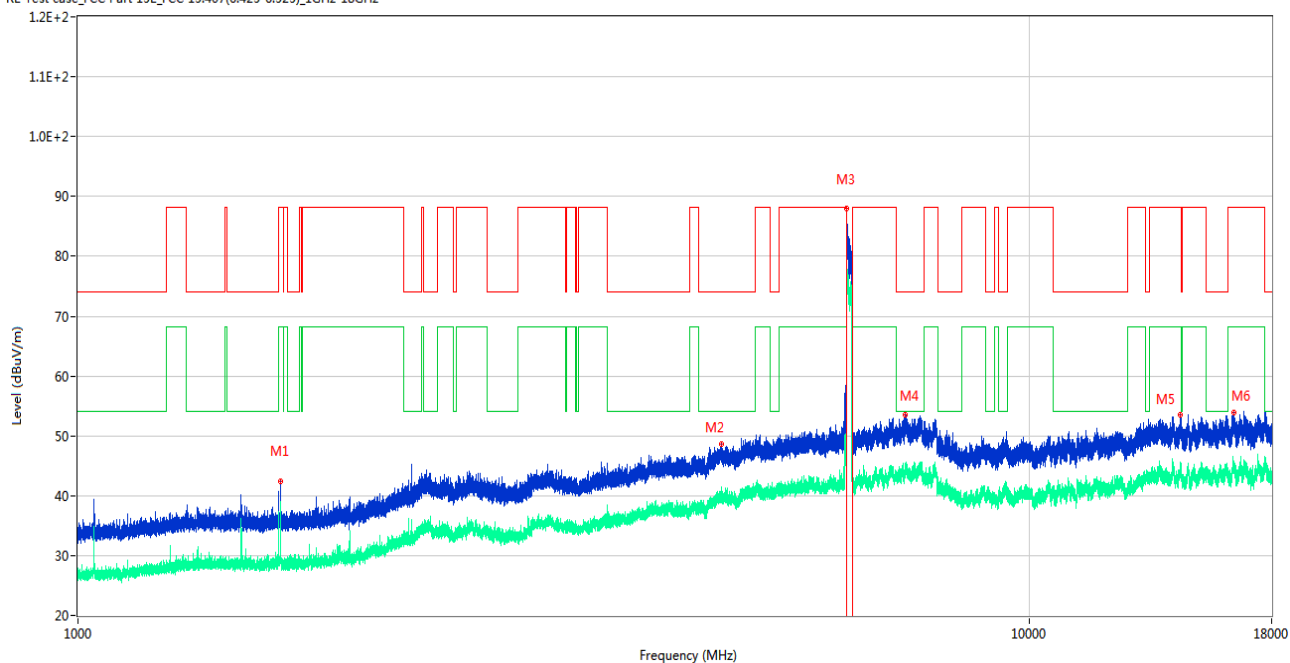
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	43.62	88.2	44.58	Peak	313.00	300	Vertical	Pass
1**	1633.400	40.28	68.2	27.92	AV	313.00	300	Vertical	Pass
2	4811.250	48.86	74.0	25.14	Peak	360.00	200	Vertical	Pass
2**	4811.250	39.53	54.0	14.47	AV	360.00	200	Vertical	Pass
3	6486.000	95.14	--	--	Peak	266.00	100	Vertical	N/A
3**	6486.000	87.83	--	--	AV	266.00	100	Vertical	N/A
4	7422.750	54.04	74.0	19.96	Peak	40.00	400	Vertical	Pass
4**	7422.750	44.86	54.0	9.14	AV	40.00	400	Vertical	Pass
5	13697.887	54.30	88.2	33.90	Peak	243.00	300	Vertical	Pass
5**	13697.887	43.84	68.2	24.36	AV	243.00	300	Vertical	Pass
6	16728.713	54.21	88.2	33.99	Peak	103.00	300	Vertical	Pass
6**	16728.713	43.85	68.2	24.35	AV	103.00	300	Vertical	Pass

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

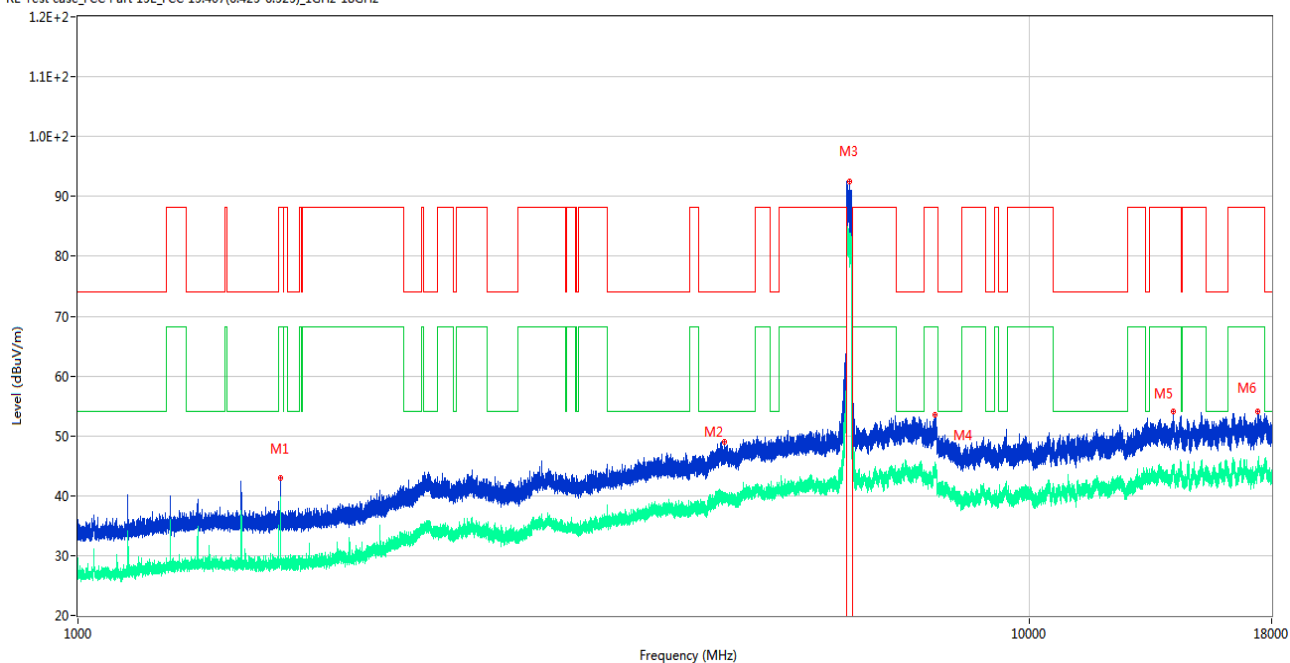
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.600	42.50	88.2	45.70	Peak	0.00	100	Horizontal	Pass
1**	1633.600	38.93	68.2	29.27	AV	0.00	100	Horizontal	Pass
2	4751.500	48.54	74.0	25.46	Peak	220.00	200	Horizontal	Pass
2**	4751.500	39.77	54.0	14.23	AV	220.00	200	Horizontal	Pass
3	6432.000	87.90	--	--	Peak	243.00	150	Horizontal	N/A
3**	6432.000	76.44	--	--	AV	243.00	150	Horizontal	N/A
4	7420.250	53.43	74.0	20.57	Peak	18.00	300	Horizontal	Pass
4**	7420.250	44.70	54.0	9.30	AV	18.00	300	Horizontal	Pass
5	14444.438	53.58	88.2	34.62	Peak	168.00	300	Horizontal	Pass
5**	14444.438	45.36	68.2	22.84	AV	168.00	300	Horizontal	Pass
6	16412.662	53.87	88.2	34.33	Peak	4.00	200	Horizontal	Pass
6**	16412.662	43.89	68.2	24.31	AV	4.00	200	Horizontal	Pass

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

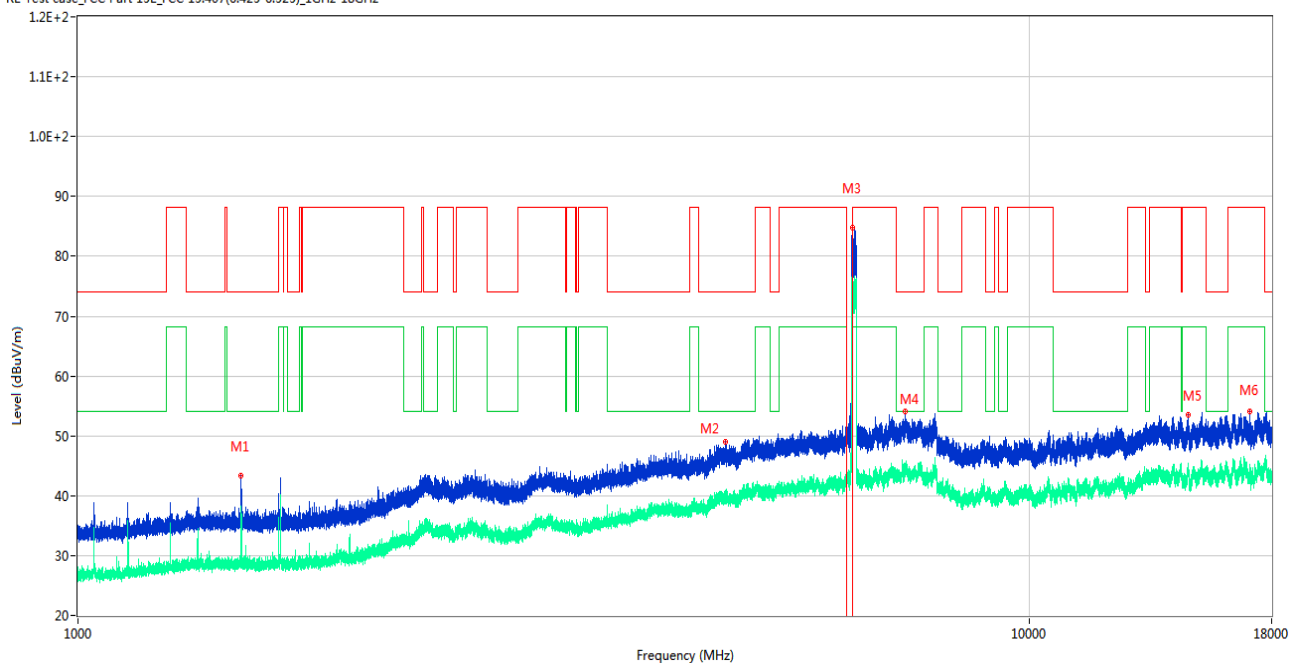
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.200	42.92	88.2	45.28	Peak	237.00	100	Vertical	Pass
1**	1633.200	38.71	68.2	29.49	AV	237.00	100	Vertical	Pass
2	4787.250	48.98	74.0	25.02	Peak	89.00	300	Vertical	Pass
2**	4787.250	39.48	54.0	14.52	AV	89.00	300	Vertical	Pass
3	6485.000	92.59	--	--	Peak	19.00	150	Vertical	N/A
3**	6485.000	81.87	--	--	AV	19.00	150	Vertical	N/A
4	7964.750	53.59	88.2	34.61	Peak	135.00	400	Vertical	Pass
4**	7964.750	44.23	68.2	23.97	AV	135.00	400	Vertical	Pass
5	14186.662	54.01	88.2	34.19	Peak	203.00	100	Vertical	Pass
5**	14186.662	44.34	68.2	23.86	AV	203.00	100	Vertical	Pass
6	17397.823	54.06	88.2	34.14	Peak	55.00	300	Vertical	Pass
6**	17397.823	44.18	68.2	24.02	AV	55.00	300	Vertical	Pass

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

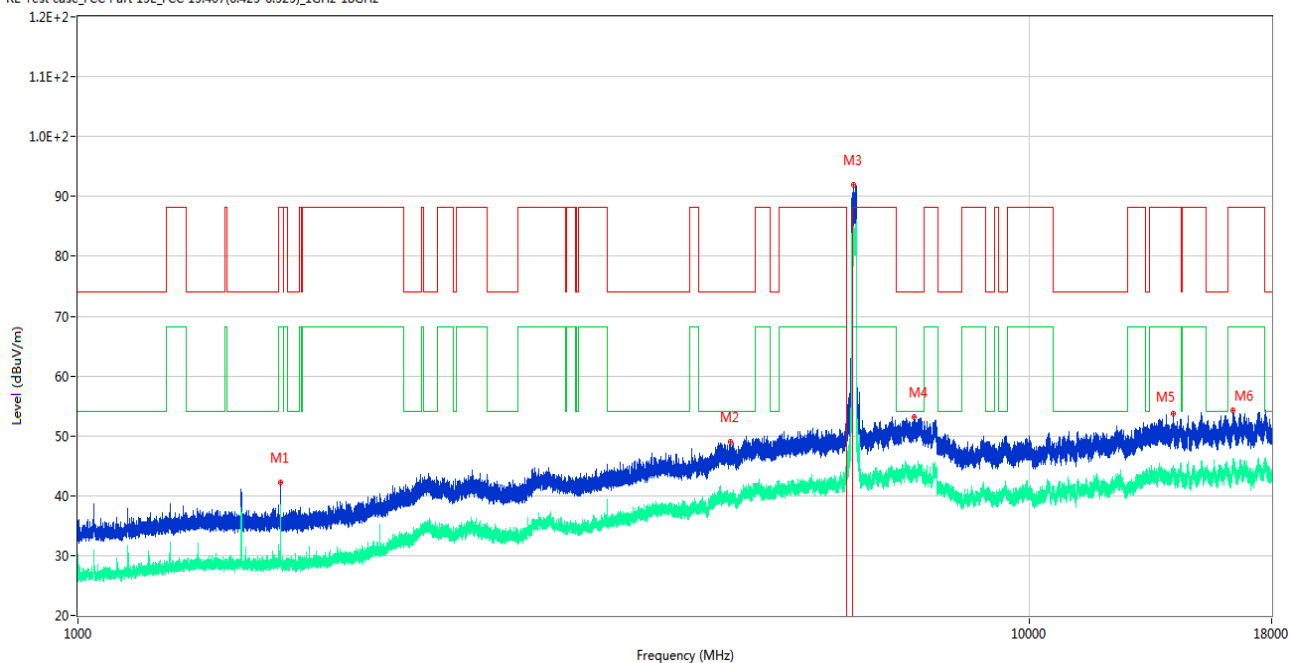
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	43.30	74.0	30.70	Peak	344.00	100	Horizontal	Pass
1**	1484.800	38.31	54.0	15.69	AV	344.00	100	Horizontal	Pass
2	4795.000	48.97	74.0	25.03	Peak	360.00	200	Horizontal	Pass
2**	4795.000	39.33	54.0	14.67	AV	360.00	200	Horizontal	Pass
3	6521.500	84.87	--	--	Peak	64.00	200	Horizontal	N/A
3**	6521.500	78.10	--	--	AV	64.00	200	Horizontal	N/A
4	7419.500	54.02	74.0	19.98	Peak	108.00	400	Horizontal	Pass
4**	7419.500	45.36	54.0	8.64	AV	108.00	400	Horizontal	Pass
5	14702.737	53.60	88.2	34.60	Peak	180.00	200	Horizontal	Pass
5**	14702.737	44.56	68.2	23.64	AV	180.00	200	Horizontal	Pass
6	17089.912	54.16	88.2	34.04	Peak	23.00	300	Horizontal	Pass
6**	17089.912	44.25	68.2	23.95	AV	23.00	300	Horizontal	Pass

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

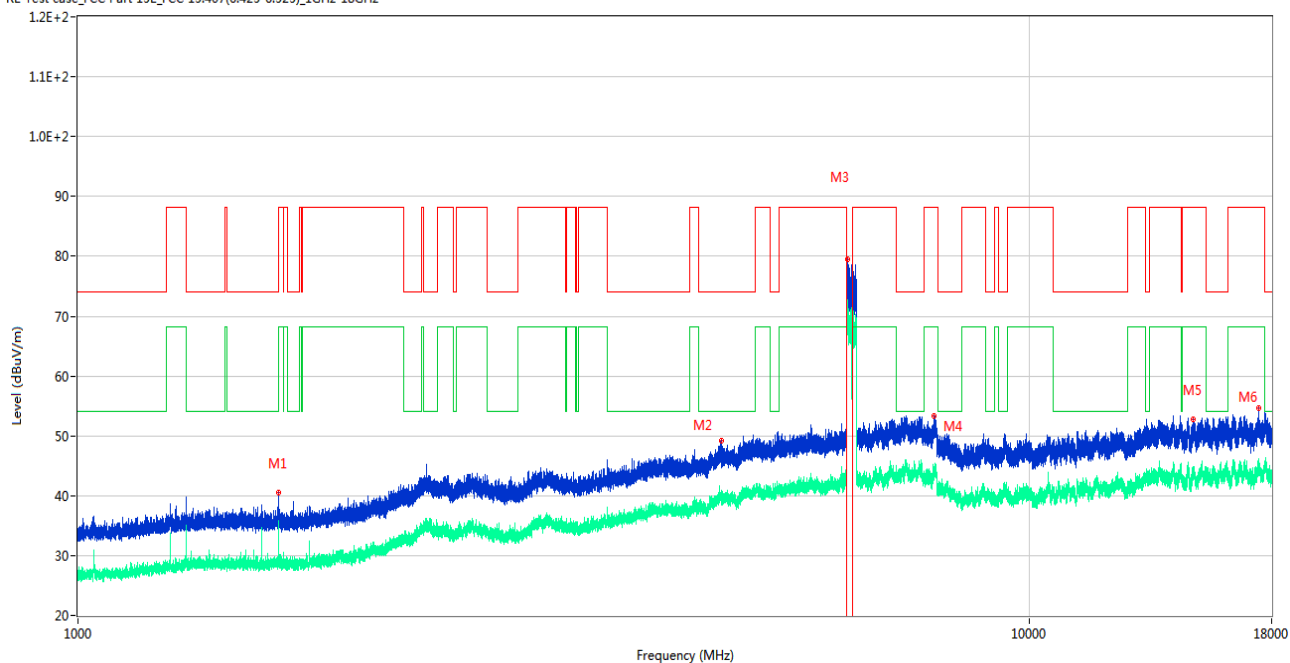
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.100	42.21	88.2	45.99	Peak	256.00	400	Vertical	Pass
1**	1633.100	37.46	68.2	30.74	AV	256.00	400	Vertical	Pass
2	4848.500	49.01	74.0	24.99	Peak	312.00	300	Vertical	Pass
2**	4848.500	40.32	54.0	13.68	AV	312.00	300	Vertical	Pass
3	6547.000	92.03	--	--	Peak	18.00	150	Vertical	N/A
3**	6547.000	83.47	--	--	AV	18.00	150	Vertical	N/A
4	7571.250	53.15	74.0	20.85	Peak	64.00	300	Vertical	Pass
4**	7571.250	43.50	54.0	10.50	AV	64.00	300	Vertical	Pass
5	14191.912	53.64	88.2	34.56	Peak	48.00	300	Vertical	Pass
5**	14191.912	44.58	68.2	23.62	AV	48.00	300	Vertical	Pass
6	16397.438	54.31	88.2	33.89	Peak	214.00	200	Vertical	Pass
6**	16397.438	44.87	68.2	23.33	AV	214.00	200	Vertical	Pass

11ax160(SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT H

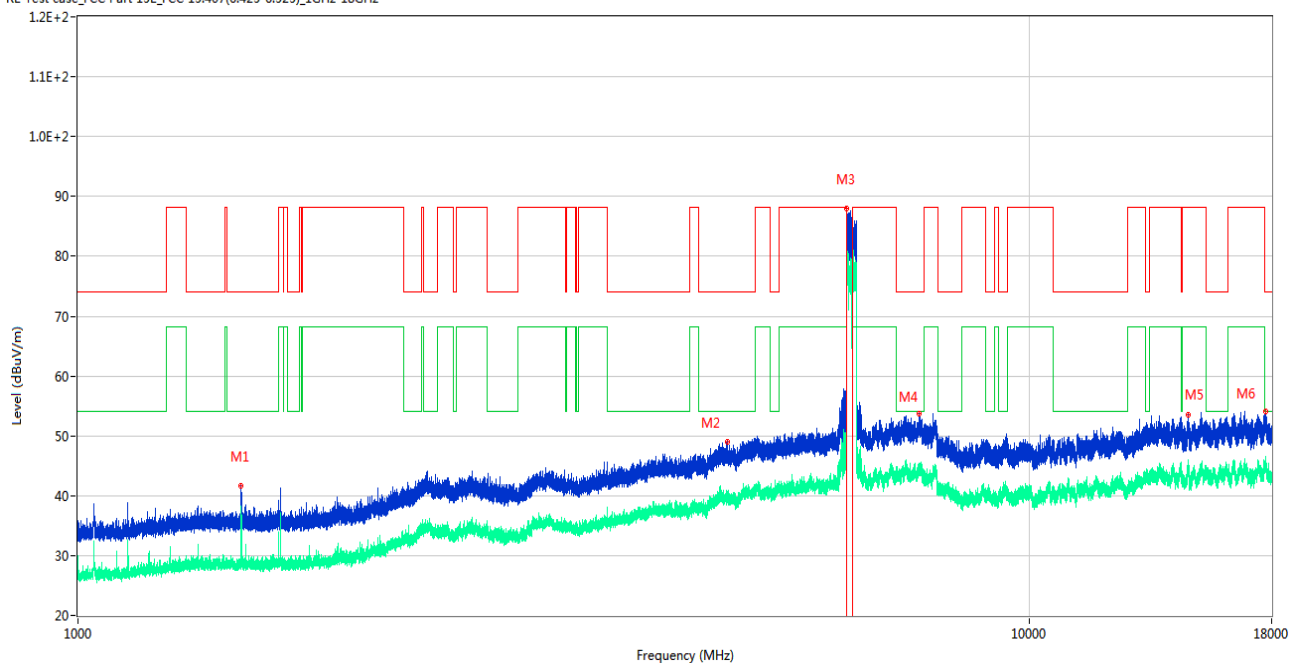
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.200	40.46	74.0	33.54	Peak	0.00	100	Horizontal	Pass
1**	1625.200	35.89	54.0	18.11	AV	0.00	100	Horizontal	Pass
2	4744.750	49.21	74.0	24.79	Peak	185.00	200	Horizontal	Pass
2**	4744.750	40.17	54.0	13.83	AV	185.00	200	Horizontal	Pass
3	6440.000	79.53	--	--	Peak	229.00	100	Horizontal	N/A
3**	6440.000	69.90	--	--	AV	229.00	100	Horizontal	N/A
4	7938.500	53.36	88.2	34.84	Peak	185.00	200	Horizontal	Pass
4**	7938.500	44.85	68.2	23.35	AV	185.00	200	Horizontal	Pass
5	14876.250	52.76	88.2	35.44	Peak	341.00	200	Horizontal	Pass
5**	14876.250	42.90	68.2	25.30	AV	341.00	200	Horizontal	Pass
6	17436.938	54.65	88.2	33.55	Peak	295.00	400	Horizontal	Pass
6**	17436.938	43.44	68.2	24.76	AV	295.00	400	Horizontal	Pass

11ax160(SU), U-NII-6, 1 GHz to 18 GHz, Middle Channel, ANT V

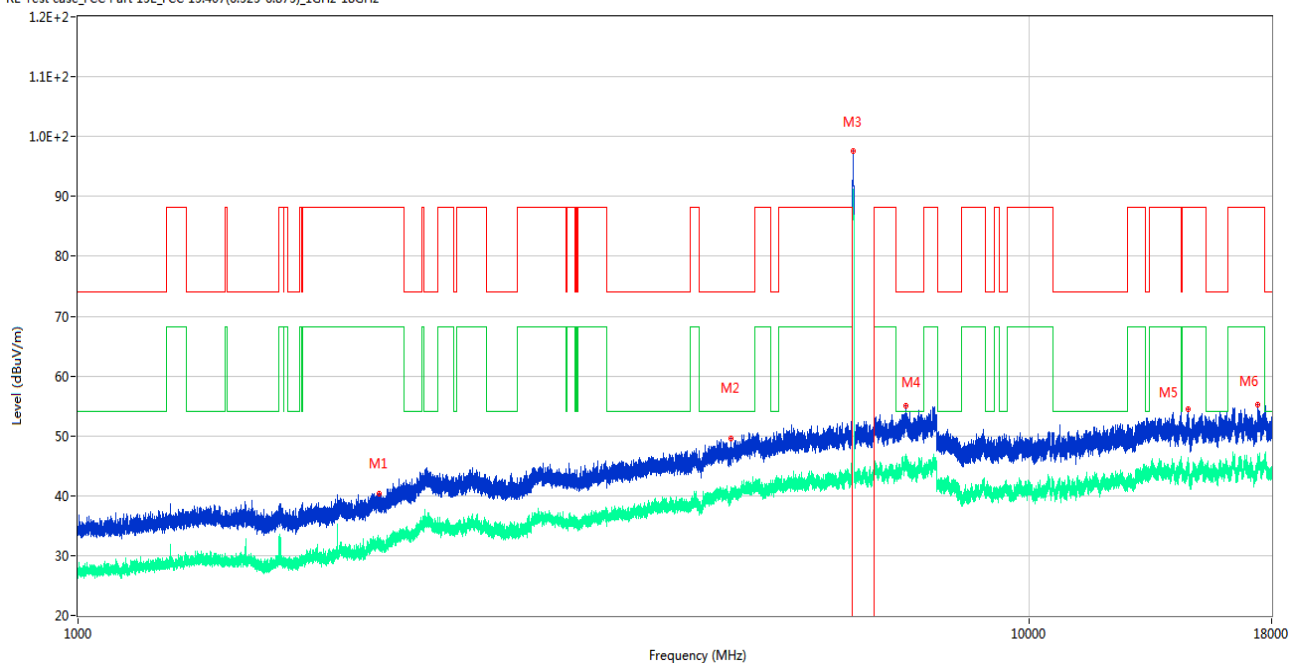
RE Test case_FCC Part 15E_FCC 15.407(6.425-6.525)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.200	41.62	74.0	32.38	Peak	233.00	200	Vertical	Pass
1**	1485.200	37.10	54.0	16.90	AV	233.00	200	Vertical	Pass
2	4816.250	49.09	74.0	24.91	Peak	0.00	100	Vertical	Pass
2**	4816.250	39.81	54.0	14.19	AV	0.00	100	Vertical	Pass
3	6432.000	87.94	--	--	Peak	5.00	100	Vertical	N/A
3**	6432.000	79.56	--	--	AV	5.00	100	Vertical	N/A
4	7662.750	53.77	74.0	20.23	Peak	51.00	400	Vertical	Pass
4**	7662.750	44.35	54.0	9.65	AV	51.00	400	Vertical	Pass
5	14695.912	53.55	88.2	34.65	Peak	283.00	200	Vertical	Pass
5**	14695.912	44.79	68.2	23.41	AV	283.00	200	Vertical	Pass
6	17742.225	54.07	74.0	19.93	Peak	137.00	100	Vertical	Pass
6**	17742.225	44.81	54.0	9.19	AV	137.00	100	Vertical	Pass

11a, U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT H

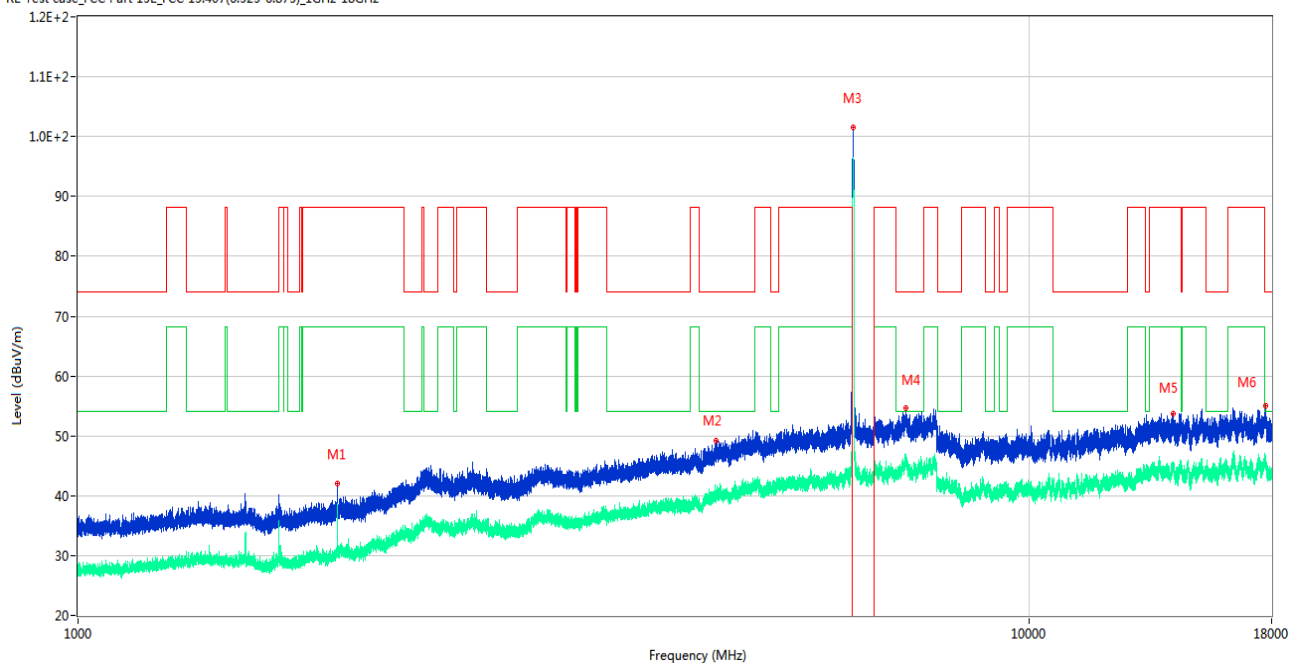
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2075.100	40.43	88.2	47.77	Peak	161.00	200	Horizontal	Pass
1**	2075.100	31.27	68.2	36.93	AV	161.00	200	Horizontal	Pass
2	4864.000	49.61	74.0	24.39	Peak	336.00	100	Horizontal	Pass
2**	4864.000	39.29	54.0	14.71	AV	336.00	100	Horizontal	Pass
3	6536.500	97.50	--	--	Peak	64.00	150	Horizontal	N/A
3**	6536.500	89.94	--	--	AV	64.00	150	Horizontal	N/A
4	7427.000	54.98	74.0	19.02	Peak	336.00	400	Horizontal	Pass
4**	7427.000	45.36	54.0	8.64	AV	336.00	400	Horizontal	Pass
5	14700.900	54.45	88.2	33.75	Peak	350.00	100	Horizontal	Pass
5**	14700.900	45.09	68.2	23.11	AV	350.00	100	Horizontal	Pass
6	17403.339	55.13	88.2	33.07	Peak	33.00	400	Horizontal	Pass
6**	17403.339	44.73	68.2	23.47	AV	33.00	400	Horizontal	Pass

11a, U-NII-7, 1 GHz to 18 GHz, Low Channel, ANT V

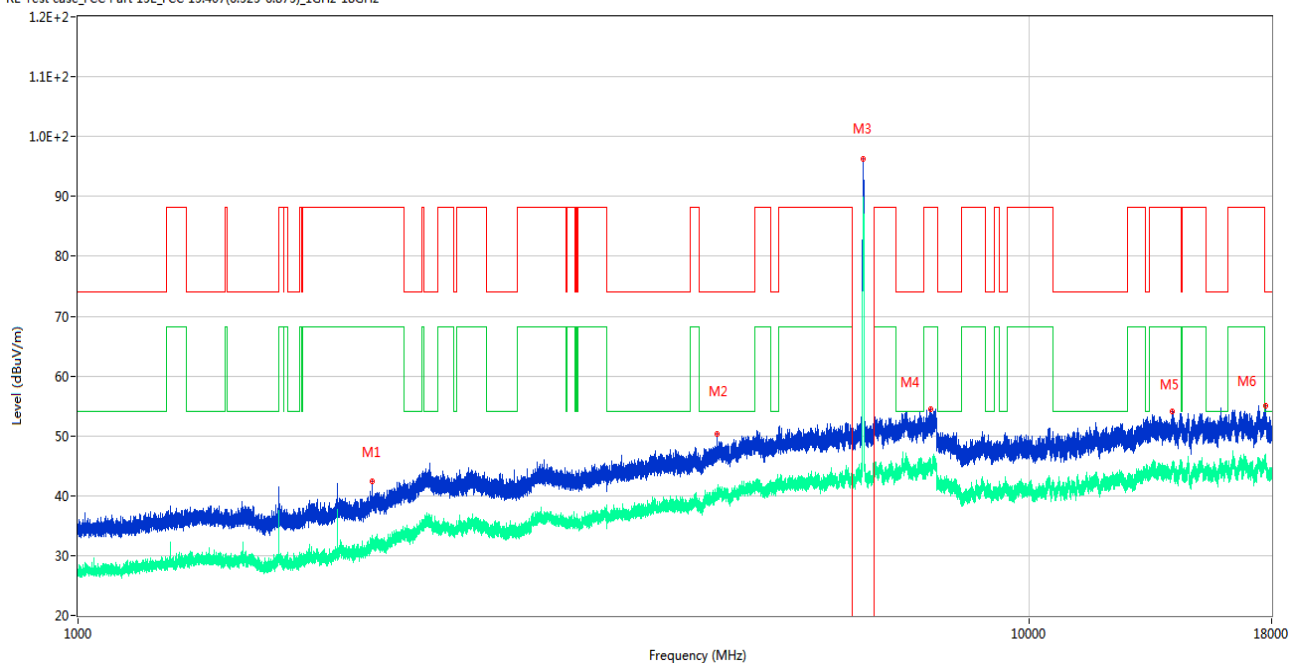
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1875.200	41.95	88.2	46.25	Peak	360.00	400	Vertical	Pass
1**	1875.200	38.59	68.2	29.61	AV	360.00	400	Vertical	Pass
2	4688.500	49.18	74.0	24.82	Peak	65.00	100	Vertical	Pass
2**	4688.500	40.49	54.0	13.51	AV	65.00	100	Vertical	Pass
3	6535.750	101.52	--	--	Peak	41.00	150	Vertical	N/A
3**	6535.750	94.23	--	--	AV	41.00	150	Vertical	N/A
4	7430.250	54.61	74.0	19.39	Peak	224.00	100	Vertical	Pass
4**	7430.250	45.58	54.0	8.42	AV	224.00	100	Vertical	Pass
5	14180.100	53.75	88.2	34.45	Peak	215.00	400	Vertical	Pass
5**	14180.100	44.58	68.2	23.62	AV	215.00	400	Vertical	Pass
6	17748.787	55.04	74.0	18.96	Peak	307.00	400	Vertical	Pass
6**	17748.787	45.12	54.0	8.88	AV	307.00	400	Vertical	Pass

11a, U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

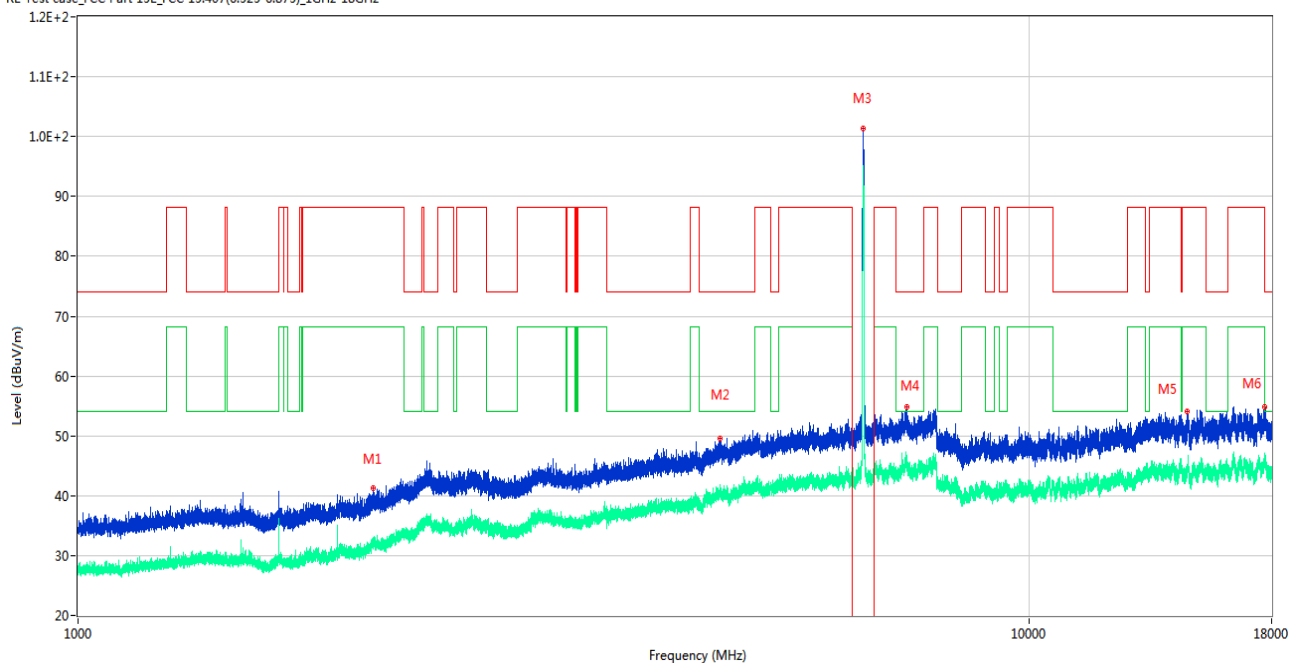
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2039.700	42.33	88.2	45.87	Peak	146.00	400	Horizontal	Pass
1**	2039.700	31.42	68.2	36.78	AV	146.00	400	Horizontal	Pass
2	4696.750	50.31	74.0	23.69	Peak	180.00	400	Horizontal	Pass
2**	4696.750	39.91	54.0	14.09	AV	180.00	400	Horizontal	Pass
3	6696.500	96.27	--	--	Peak	45.00	200	Horizontal	N/A
3**	6696.500	89.34	--	--	AV	45.00	200	Horizontal	N/A
4	7880.250	54.49	88.2	33.71	Peak	272.00	300	Horizontal	Pass
4**	7880.250	45.74	68.2	22.46	AV	272.00	300	Horizontal	Pass
5	14157.000	54.12	88.2	34.08	Peak	197.00	300	Horizontal	Pass
5**	14157.000	44.53	68.2	23.67	AV	197.00	300	Horizontal	Pass
6	17731.725	55.06	74.0	18.94	Peak	267.00	300	Horizontal	Pass
6**	17731.725	45.39	54.0	8.61	AV	267.00	300	Horizontal	Pass

11a, U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

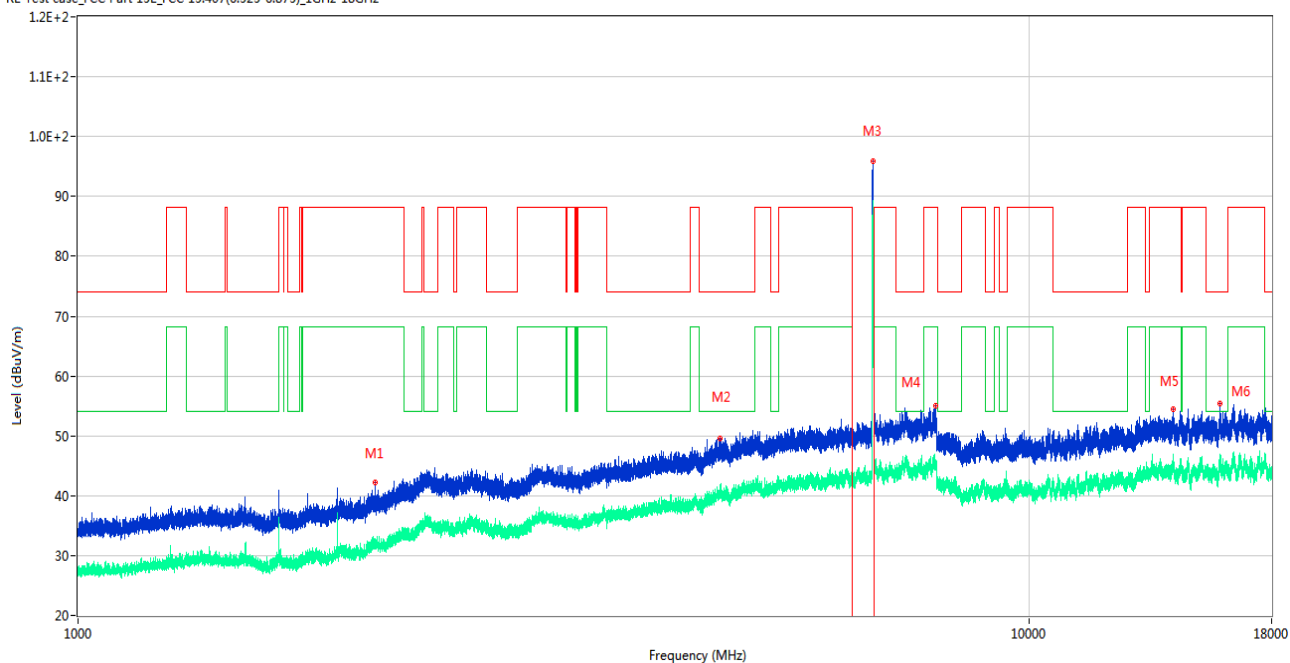
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2045.700	41.25	88.2	46.95	Peak	360.00	400	Vertical	Pass
1**	2045.700	32.36	68.2	35.84	AV	360.00	400	Vertical	Pass
2	4737.250	49.61	74.0	24.39	Peak	295.00	300	Vertical	Pass
2**	4737.250	41.70	54.0	12.30	AV	295.00	300	Vertical	Pass
3	6698.000	101.40	--	--	Peak	45.00	150	Vertical	N/A
3**	6698.000	93.29	--	--	AV	45.00	150	Vertical	N/A
4	7450.250	54.77	74.0	19.23	Peak	91.00	100	Vertical	Pass
4**	7450.250	44.48	54.0	9.52	AV	91.00	100	Vertical	Pass
5	14681.737	54.14	88.2	34.06	Peak	88.00	300	Vertical	Pass
5**	14681.737	43.99	68.2	24.21	AV	88.00	300	Vertical	Pass
6	17715.188	54.89	74.0	19.11	Peak	297.00	200	Vertical	Pass
6**	17715.188	46.22	54.0	7.78	AV	297.00	200	Vertical	Pass

11a, U-NII-7, 1 GHz to 18 GHz, High Channel, ANT H

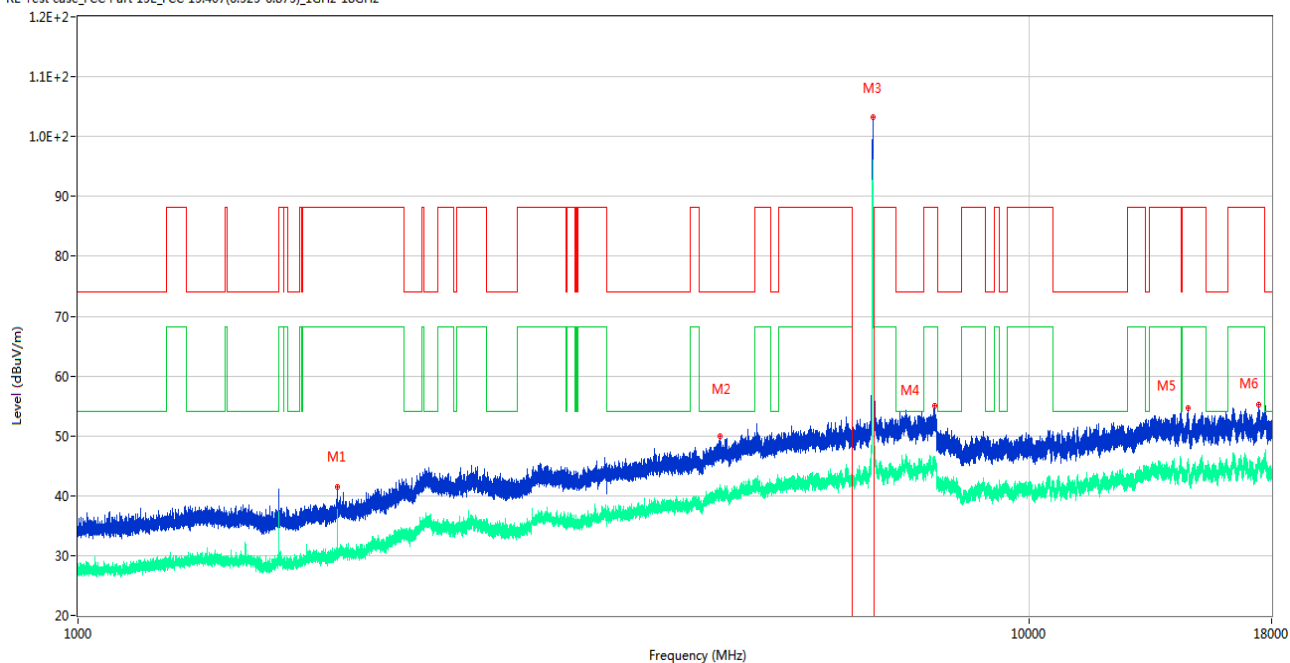
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2055.100	42.16	88.2	46.04	Peak	143.00	200	Horizontal	Pass
1**	2055.100	32.57	68.2	35.63	AV	143.00	200	Horizontal	Pass
2	4737.000	49.59	74.0	24.41	Peak	42.00	400	Horizontal	Pass
2**	4737.000	40.91	54.0	13.09	AV	42.00	400	Horizontal	Pass
3	6856.000	95.98	--	--	Peak	65.00	100	Horizontal	N/A
3**	6856.000	88.73	--	--	AV	65.00	100	Horizontal	N/A
4	7970.500	55.04	88.2	33.16	Peak	360.00	400	Horizontal	Pass
4**	7970.500	45.51	68.2	22.69	AV	360.00	400	Horizontal	Pass
5	14184.300	54.55	88.2	33.65	Peak	279.00	400	Horizontal	Pass
5**	14184.300	44.89	68.2	23.31	AV	279.00	400	Horizontal	Pass
6	15892.650	55.43	74.0	18.57	Peak	251.00	400	Horizontal	Pass
6**	15892.650	44.34	54.0	9.66	AV	251.00	400	Horizontal	Pass

11a, U-NII-7, 1 GHz to 18 GHz, High Channel, ANT V

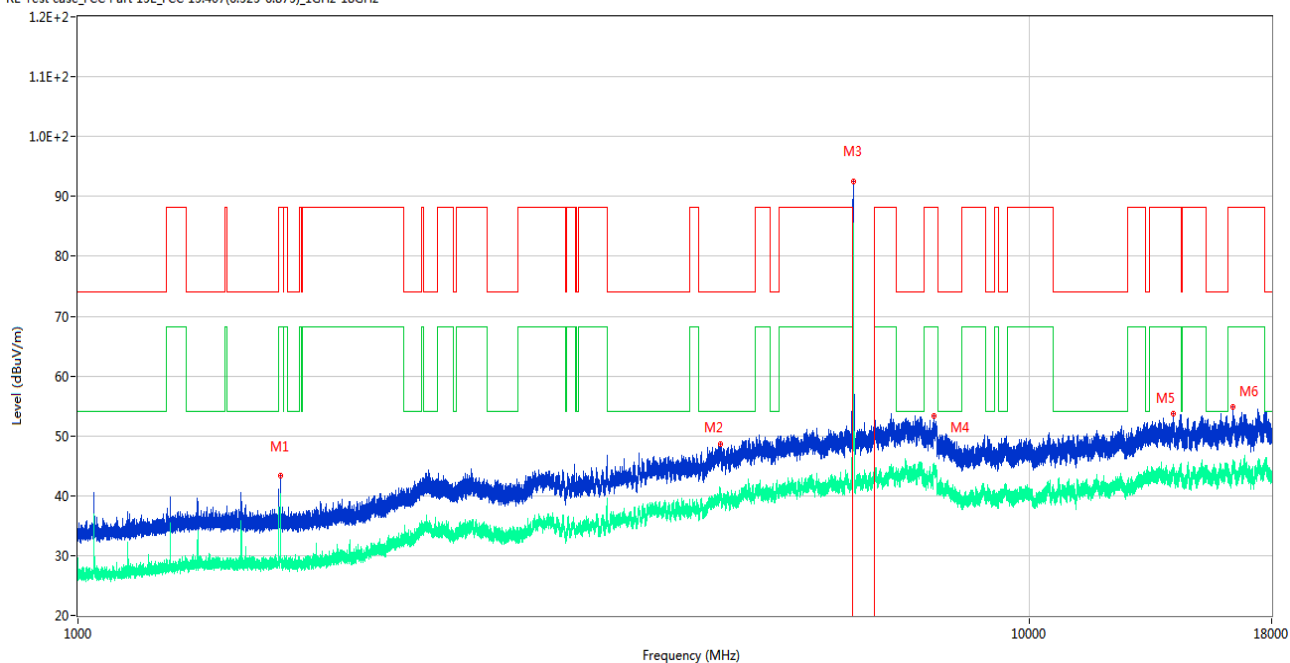
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1875.400	41.54	88.2	46.66	Peak	0.00	300	Vertical	Pass
1**	1875.400	36.52	68.2	31.68	AV	0.00	300	Vertical	Pass
2	4732.250	49.99	74.0	24.01	Peak	159.00	300	Vertical	Pass
2**	4732.250	40.69	54.0	13.31	AV	159.00	300	Vertical	Pass
3	6853.500	103.19	--	--	Peak	43.00	200	Vertical	N/A
3**	6853.500	95.35	--	--	AV	43.00	200	Vertical	N/A
4	7964.500	55.03	88.2	33.17	Peak	228.00	100	Vertical	Pass
4**	7964.500	45.66	68.2	22.54	AV	228.00	100	Vertical	Pass
5	14702.213	54.61	88.2	33.59	Peak	243.00	100	Vertical	Pass
5**	14702.213	44.79	68.2	23.41	AV	243.00	100	Vertical	Pass
6	17440.350	55.15	88.2	33.05	Peak	325.00	100	Vertical	Pass
6**	17440.350	45.75	68.2	22.45	AV	325.00	100	Vertical	Pass

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

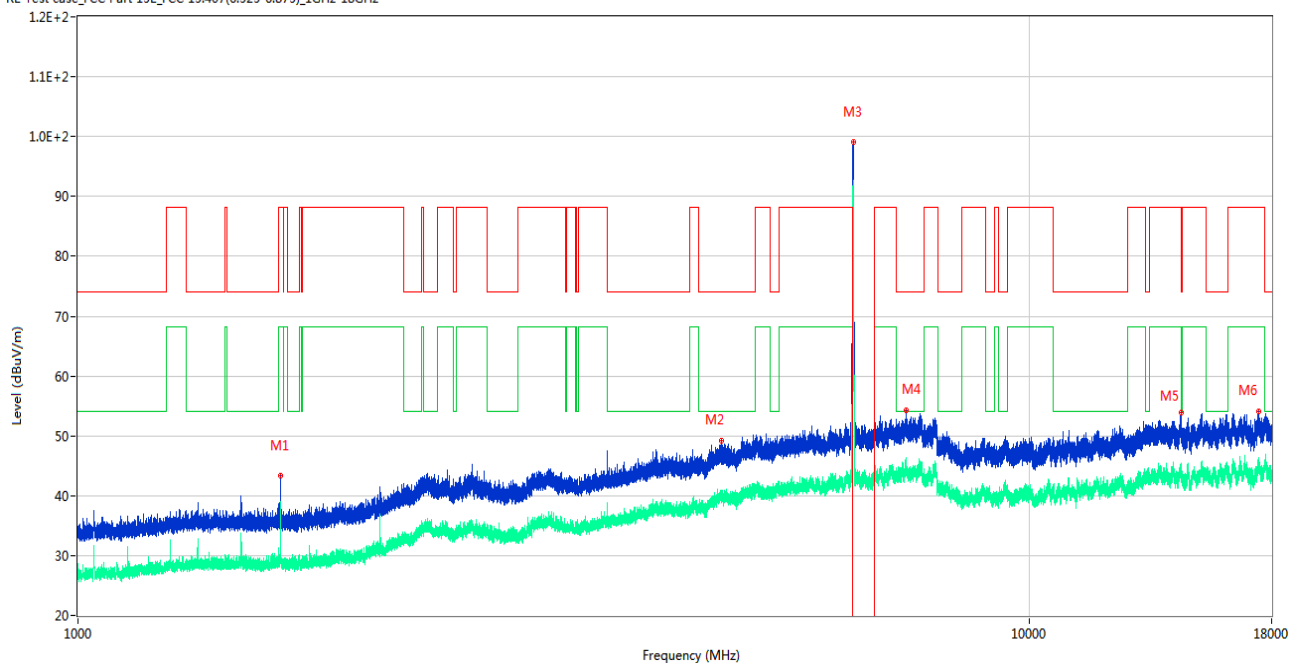
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	43.34	88.2	44.86	Peak	243.00	200	Horizontal	Pass
1**	1633.400	39.84	68.2	28.36	AV	243.00	200	Horizontal	Pass
2	4735.500	48.58	74.0	25.42	Peak	252.00	300	Horizontal	Pass
2**	4735.500	40.42	54.0	13.58	AV	252.00	300	Horizontal	Pass
3	6536.000	92.52	--	--	Peak	26.00	150	Horizontal	N/A
3**	6536.000	83.82	--	--	AV	26.00	150	Horizontal	N/A
4	7940.500	53.39	88.2	34.81	Peak	71.00	200	Horizontal	Pass
4**	7940.500	43.99	68.2	24.21	AV	71.00	200	Horizontal	Pass
5	14169.862	53.75	88.2	34.45	Peak	260.00	300	Horizontal	Pass
5**	14169.862	43.58	68.2	24.62	AV	260.00	300	Horizontal	Pass
6	16402.688	54.93	88.2	33.27	Peak	216.00	200	Horizontal	Pass
6**	16402.688	44.74	68.2	23.46	AV	216.00	200	Horizontal	Pass

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

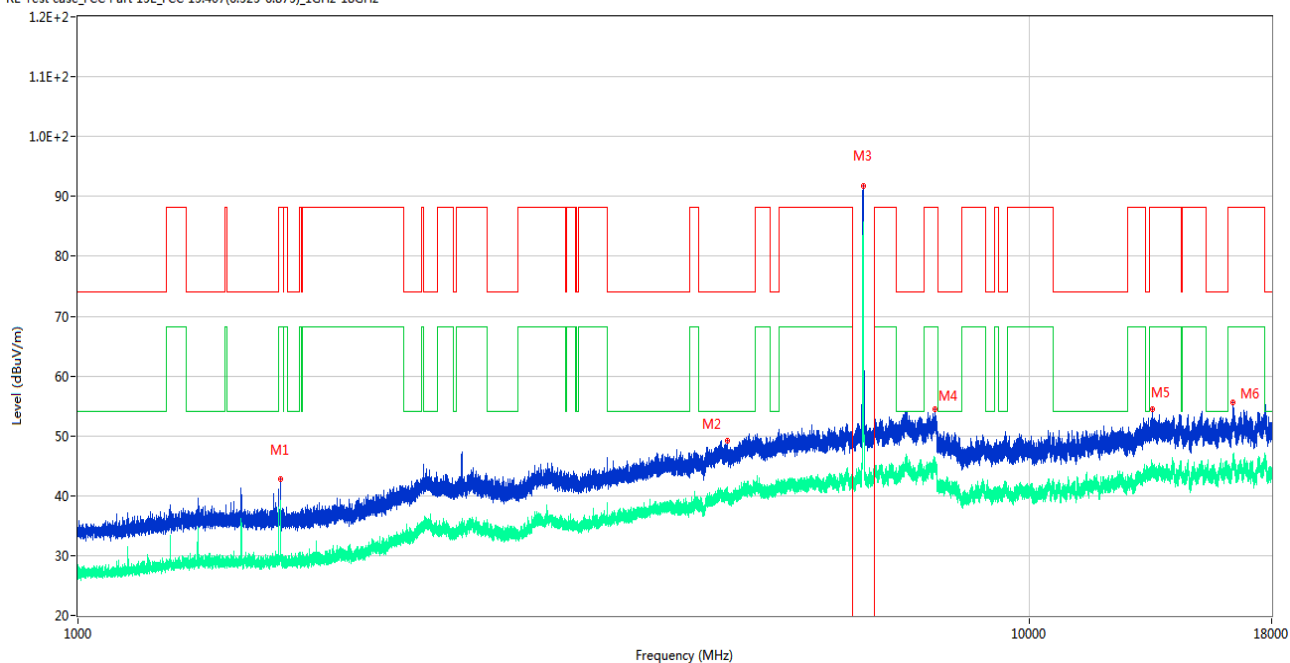
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.100	43.37	88.2	44.83	Peak	351.00	100	Vertical	Pass
1**	1633.100	38.08	68.2	30.12	AV	351.00	100	Vertical	Pass
2	4745.750	49.22	74.0	24.78	Peak	48.00	400	Vertical	Pass
2**	4745.750	40.12	54.0	13.88	AV	48.00	400	Vertical	Pass
3	6532.750	99.10	--	--	Peak	4.00	200	Vertical	N/A
3**	6532.750	91.38	--	--	AV	4.00	200	Vertical	N/A
4	7430.000	54.27	74.0	19.73	Peak	94.00	300	Vertical	Pass
4**	7430.000	44.50	54.0	9.50	AV	94.00	300	Vertical	Pass
5	14448.375	53.96	88.2	34.24	Peak	37.00	400	Vertical	Pass
5**	14448.375	44.57	68.2	23.63	AV	37.00	400	Vertical	Pass
6	17457.676	54.09	88.2	34.11	Peak	305.00	400	Vertical	Pass
6**	17457.676	44.39	68.2	23.81	AV	305.00	400	Vertical	Pass

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

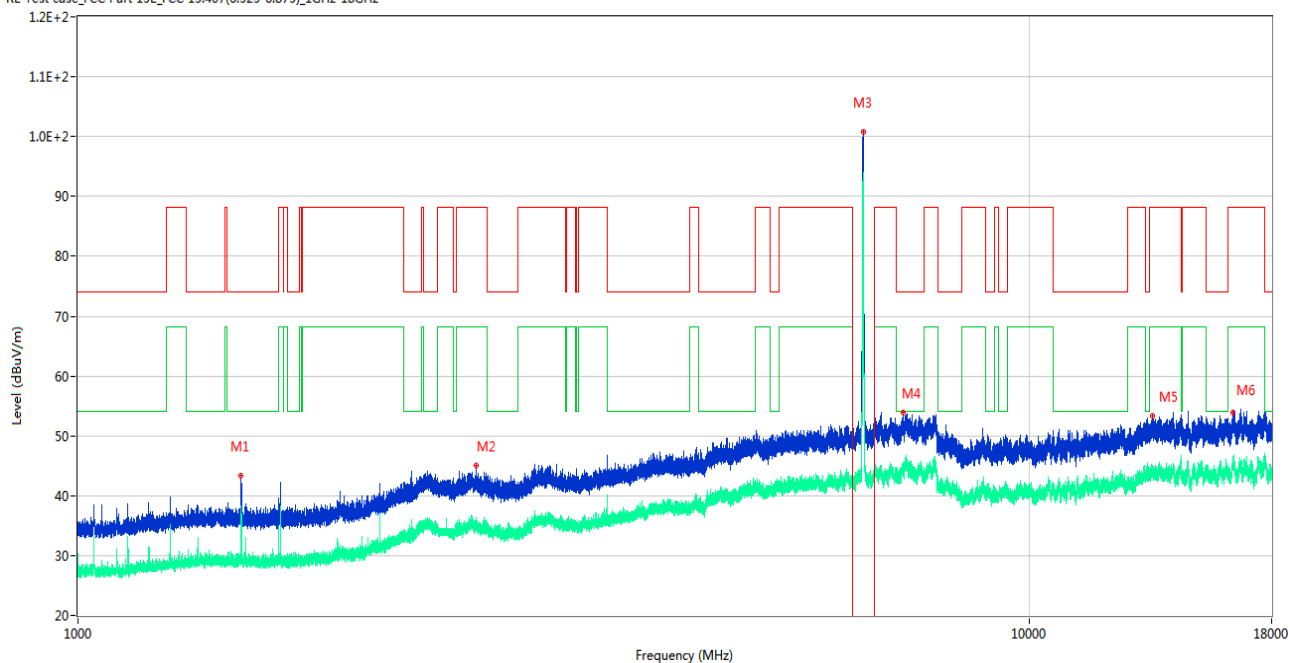
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.500	42.82	88.2	45.38	Peak	227.00	150	Horizontal	Pass
1**	1633.500	39.25	68.2	28.95	AV	227.00	150	Horizontal	Pass
2	4816.250	49.27	74.0	24.73	Peak	360.00	400	Horizontal	Pass
2**	4816.250	40.43	54.0	13.57	AV	360.00	400	Horizontal	Pass
3	6693.750	91.84	--	--	Peak	40.00	200	Horizontal	N/A
3**	6693.750	84.31	--	--	AV	40.00	200	Horizontal	N/A
4	7967.750	54.50	88.2	33.70	Peak	0.00	100	Horizontal	Pass
4**	7967.750	45.54	68.2	22.66	AV	0.00	100	Horizontal	Pass
5	13493.401	54.49	88.2	33.71	Peak	226.00	100	Horizontal	Pass
5**	13493.401	44.39	68.2	23.81	AV	226.00	100	Horizontal	Pass
6	16398.224	55.61	88.2	32.59	Peak	314.00	400	Horizontal	Pass
6**	16398.224	45.42	68.2	22.78	AV	314.00	400	Horizontal	Pass

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

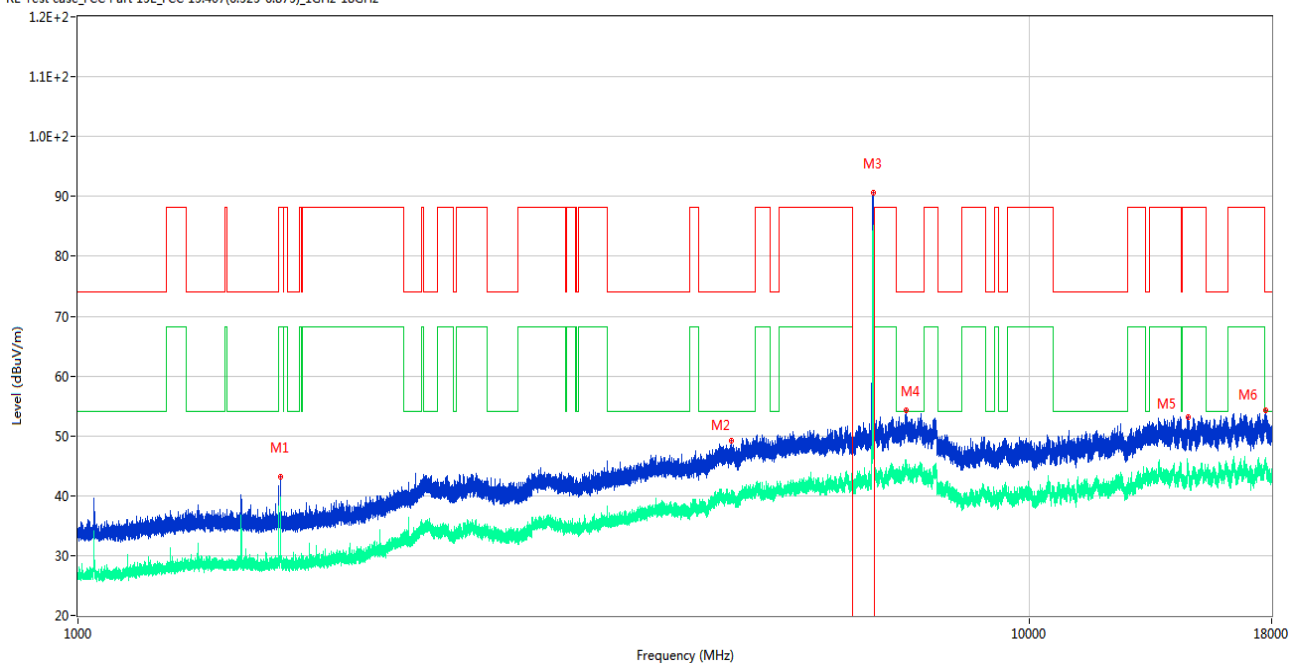
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	43.26	74.0	30.74	Peak	360.00	400	Vertical	Pass
1**	1484.900	38.32	54.0	15.68	AV	360.00	400	Vertical	Pass
2	2620.600	45.11	88.2	43.09	Peak	0.00	150	Vertical	Pass
2**	2620.600	35.13	68.2	33.07	AV	0.00	150	Vertical	Pass
3	6695.500	100.77	--	--	Peak	41.00	150	Vertical	N/A
3**	6695.500	92.74	--	--	AV	41.00	150	Vertical	N/A
4	7376.000	53.99	74.0	20.01	Peak	244.00	300	Vertical	Pass
4**	7376.000	44.92	54.0	9.08	AV	244.00	300	Vertical	Pass
5	13482.637	53.27	88.2	34.93	Peak	6.00	300	Vertical	Pass
5**	13482.637	42.82	68.2	25.38	AV	6.00	300	Vertical	Pass
6	16404.000	53.96	88.2	34.24	Peak	0.00	300	Vertical	Pass
6**	16404.000	45.26	68.2	22.94	AV	0.00	300	Vertical	Pass

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

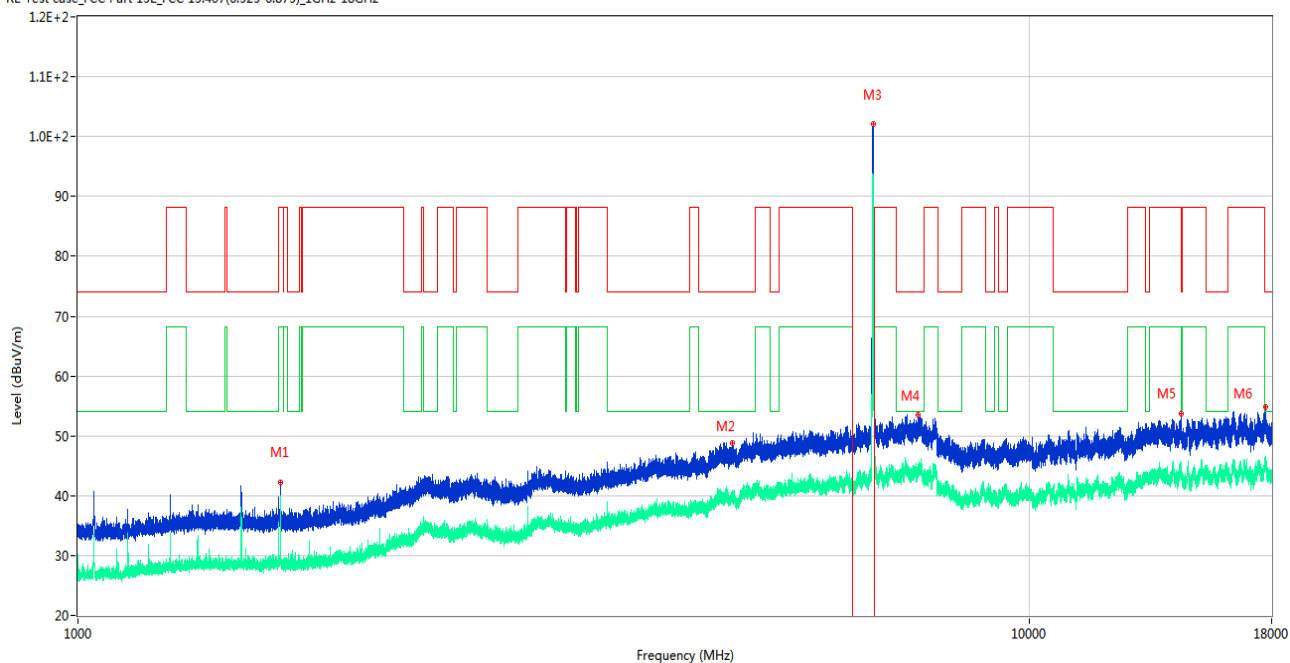
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	43.15	88.2	45.05	Peak	103.00	100	Horizontal	Pass
1**	1633.400	39.79	68.2	28.41	AV	103.00	100	Horizontal	Pass
2	4869.000	49.18	74.0	24.82	Peak	137.00	400	Horizontal	Pass
2**	4869.000	39.28	54.0	14.72	AV	137.00	400	Horizontal	Pass
3	6857.000	90.60	--	--	Peak	251.00	100	Horizontal	Pass
3**	6857.000	83.15	--	--	AV	251.00	100	Horizontal	N/A
4	7428.000	54.34	74.0	19.66	Peak	69.00	200	Horizontal	Pass
4**	7428.000	45.01	54.0	8.99	AV	69.00	200	Horizontal	Pass
5	14707.200	53.07	88.2	35.13	Peak	284.00	300	Horizontal	Pass
5**	14707.200	44.33	68.2	23.87	AV	284.00	300	Horizontal	Pass
6	17727.263	54.35	74.0	19.65	Peak	284.00	200	Horizontal	Pass
6**	17727.263	44.41	54.0	9.59	AV	284.00	200	Horizontal	Pass

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

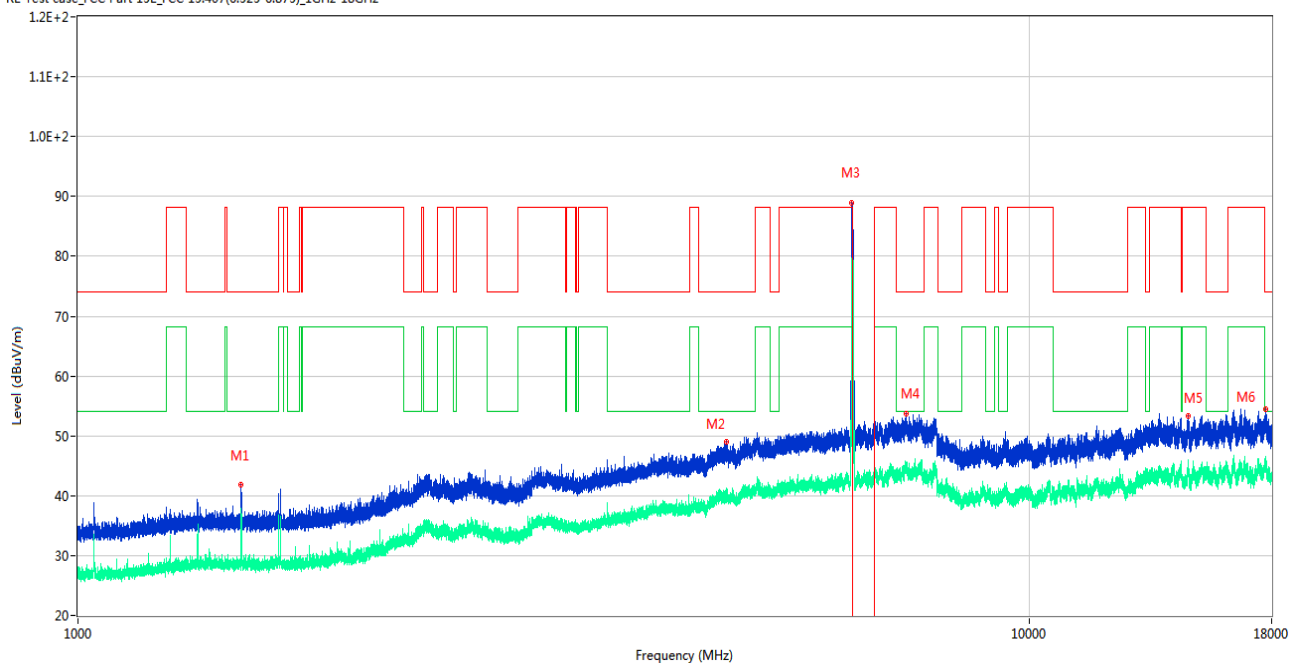
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.100	42.27	88.2	45.93	Peak	95.00	100	Vertical	Pass
1**	1633.100	37.46	68.2	30.74	AV	95.00	100	Vertical	Pass
2	4879.500	48.81	74.0	25.19	Peak	360.00	100	Vertical	Pass
2**	4879.500	38.91	54.0	15.09	AV	360.00	100	Vertical	Pass
3	6856.250	102.05	--	--	Peak	178.00	200	Vertical	Pass
3**	6856.250	92.91	--	--	AV	178.00	200	Vertical	N/A
4	7646.750	53.59	74.0	20.41	Peak	222.00	100	Vertical	Pass
4**	7646.750	44.15	54.0	9.85	AV	222.00	100	Vertical	Pass
5	14447.588	53.79	88.2	34.41	Peak	360.00	400	Vertical	Pass
5**	14447.588	44.38	68.2	23.82	AV	360.00	400	Vertical	Pass
6	17745.113	54.93	74.0	19.07	Peak	152.00	200	Vertical	Pass
6**	17745.113	45.21	54.0	8.79	AV	152.00	200	Vertical	Pass

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

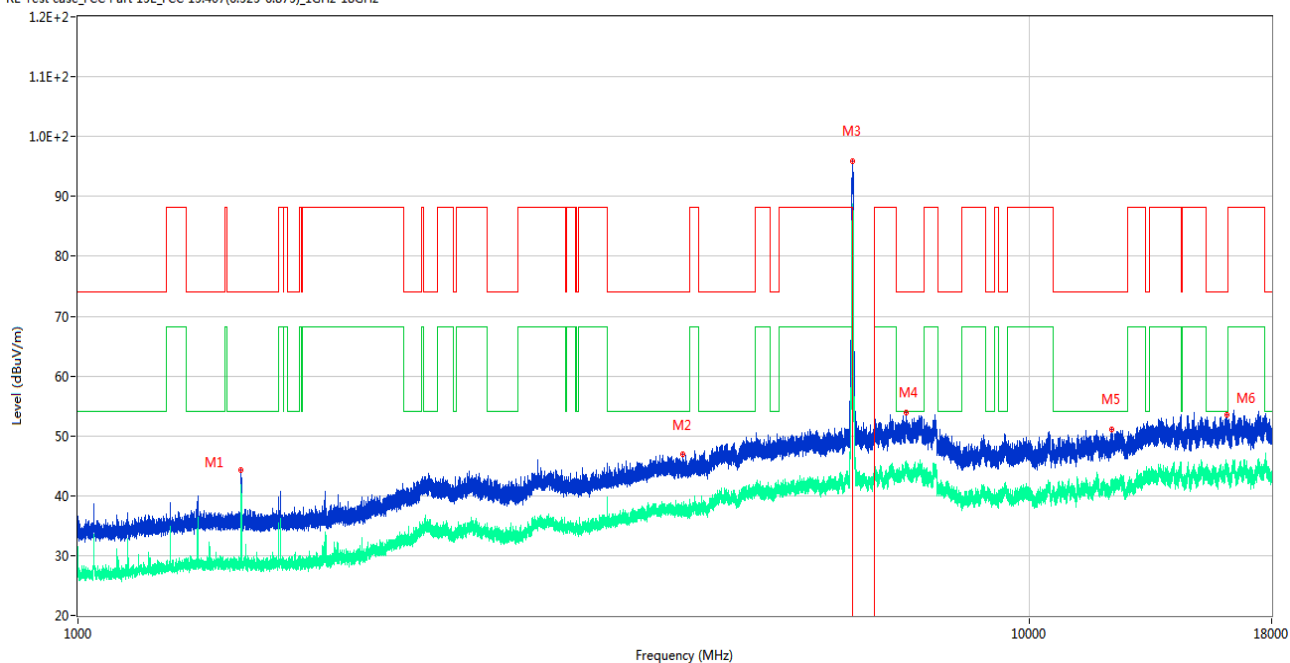
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.600	41.80	74.0	32.20	Peak	0.00	100	Horizontal	Pass
1**	1484.600	34.87	54.0	19.13	AV	0.00	100	Horizontal	Pass
2	4812.000	49.05	74.0	24.95	Peak	360.00	300	Horizontal	Pass
2**	4812.000	40.52	54.0	13.48	AV	360.00	300	Horizontal	Pass
3	6512.250	88.95	--	--	Peak	231.00	150	Horizontal	N/A
3**	6512.250	77.34	--	--	AV	231.00	150	Horizontal	N/A
4	7422.500	53.73	74.0	20.27	Peak	117.00	200	Horizontal	Pass
4**	7422.500	44.63	54.0	9.37	AV	117.00	200	Horizontal	Pass
5	14704.050	53.43	88.2	34.77	Peak	172.00	300	Horizontal	Pass
5**	14704.050	45.01	68.2	23.19	AV	172.00	300	Horizontal	Pass
6	17751.675	54.50	74.0	19.50	Peak	164.00	400	Horizontal	Pass
6**	17751.675	45.62	54.0	8.38	AV	164.00	400	Horizontal	Pass

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

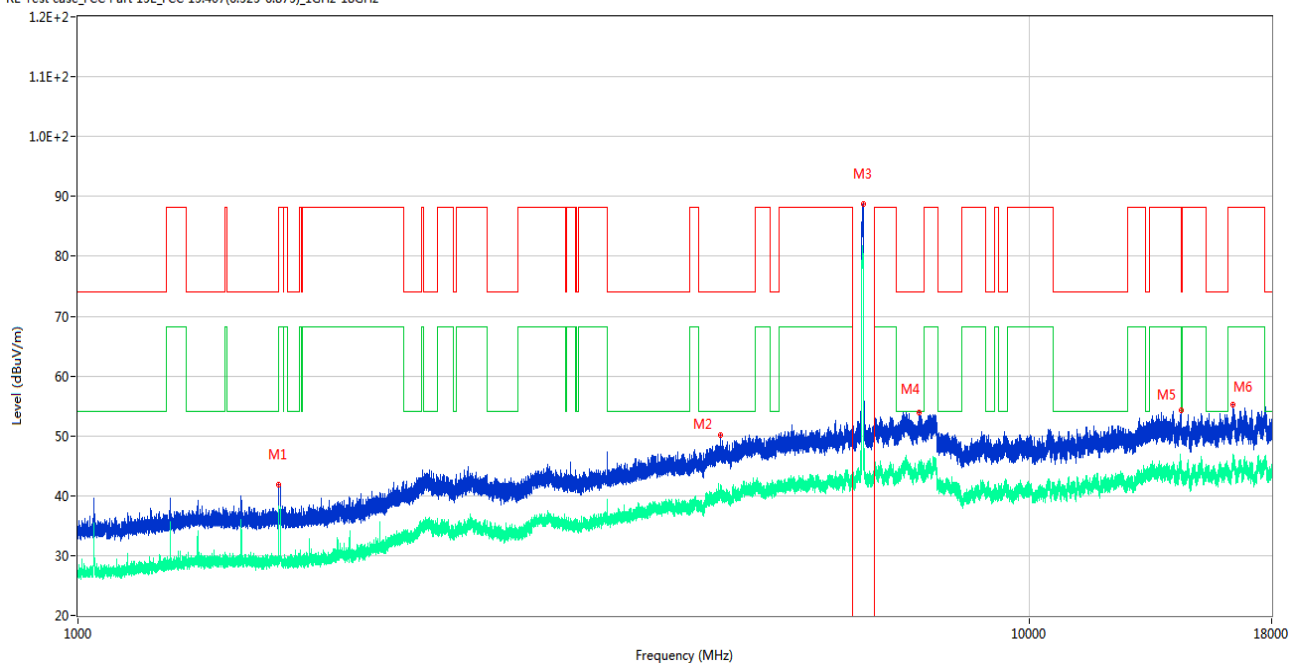
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	44.25	74.0	29.75	Peak	166.00	100	Vertical	Pass
1**	1484.900	41.49	54.0	12.51	AV	166.00	100	Vertical	Pass
2	4324.000	46.88	74.0	27.12	Peak	140.00	100	Vertical	Pass
2**	4324.000	37.25	54.0	16.75	AV	140.00	100	Vertical	Pass
3	6520.500	95.91	--	--	Peak	2.00	150	Vertical	N/A
3**	6520.500	86.46	--	--	AV	2.00	150	Vertical	N/A
4	7437.000	53.99	74.0	20.01	Peak	0.00	400	Vertical	Pass
4**	7437.000	44.59	54.0	9.41	AV	0.00	400	Vertical	Pass
5	12225.125	51.10	74.0	22.90	Peak	185.00	150	Vertical	Pass
5**	12225.125	40.87	54.0	13.13	AV	185.00	150	Vertical	Pass
6	16135.463	53.45	74.0	20.55	Peak	7.00	200	Vertical	Pass
6**	16135.463	44.80	54.0	9.20	AV	7.00	200	Vertical	Pass

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

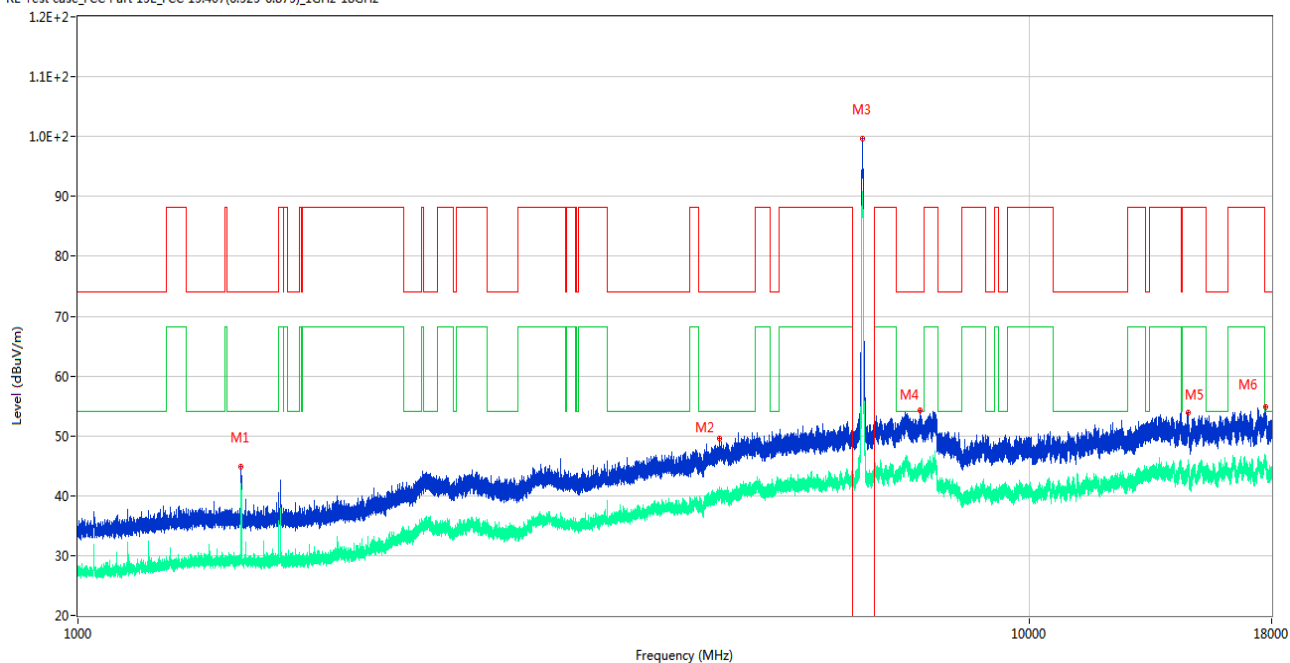
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.700	41.93	74.0	32.07	Peak	343.00	200	Horizontal	Pass
1**	1624.700	36.39	54.0	17.61	AV	343.00	200	Horizontal	Pass
2	4735.250	50.14	74.0	23.86	Peak	86.00	400	Horizontal	Pass
2**	4735.250	40.62	54.0	13.38	AV	86.00	400	Horizontal	Pass
3	6696.750	88.79	--	--	Peak	42.00	150	Horizontal	N/A
3**	6696.750	80.39	--	--	AV	42.00	150	Horizontal	N/A
4	7658.000	53.89	74.0	20.11	Peak	200.00	200	Horizontal	Pass
4**	7658.000	44.89	54.0	9.11	AV	200.00	200	Horizontal	Pass
5	14447.062	54.24	88.2	33.96	Peak	4.00	200	Horizontal	Pass
5**	14447.062	44.29	68.2	23.91	AV	4.00	200	Horizontal	Pass
6	16400.062	55.16	88.2	33.04	Peak	314.00	300	Horizontal	Pass
6**	16400.062	45.11	68.2	23.09	AV	314.00	300	Horizontal	Pass

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

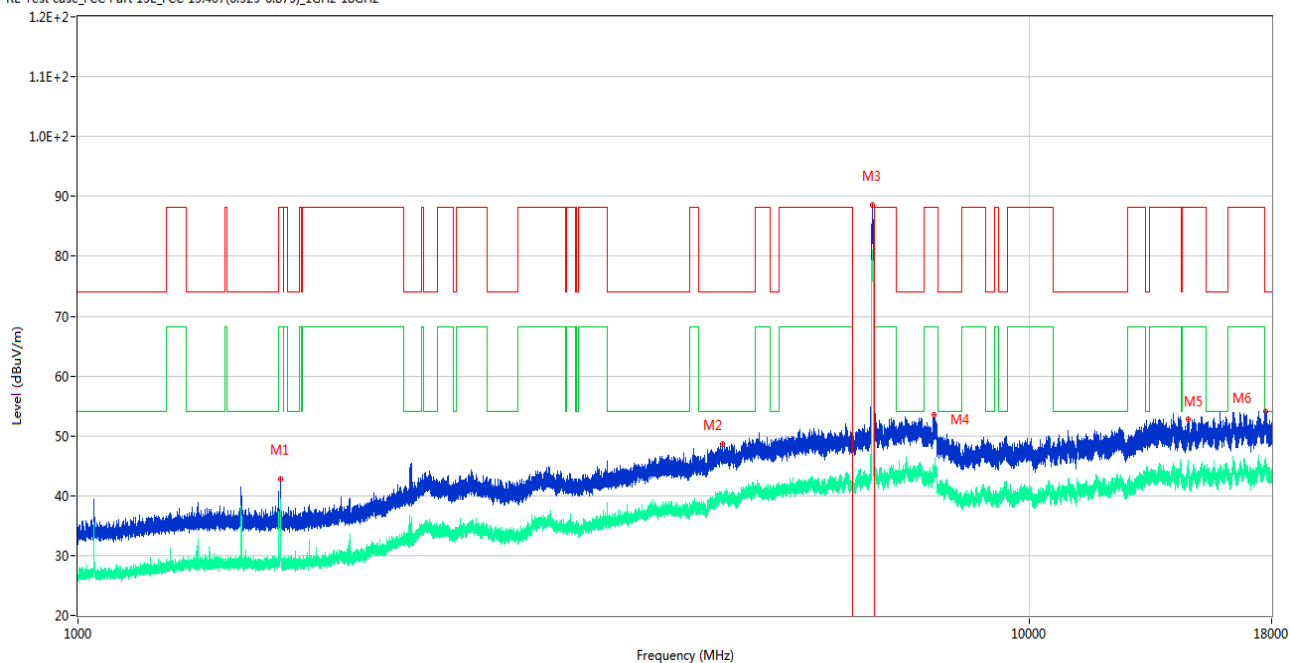
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	44.82	74.0	29.18	Peak	164.00	100	Vertical	Pass
1**	1484.800	41.56	54.0	12.44	AV	164.00	100	Vertical	Pass
2	4731.500	49.51	74.0	24.49	Peak	296.00	100	Vertical	Pass
2**	4731.500	39.76	54.0	14.24	AV	296.00	100	Vertical	Pass
3	6688.000	99.59	--	--	Peak	22.00	100	Vertical	N/A
3**	6688.000	88.44	--	--	AV	22.00	100	Vertical	N/A
4	7689.750	54.25	74.0	19.75	Peak	160.00	200	Vertical	Pass
4**	7689.750	44.83	54.0	9.17	AV	160.00	200	Vertical	Pass
5	14708.775	53.90	88.2	34.30	Peak	60.00	100	Vertical	Pass
5**	14708.775	44.62	68.2	23.58	AV	60.00	100	Vertical	Pass
6	17746.162	54.83	74.0	19.17	Peak	60.00	300	Vertical	Pass
6**	17746.162	45.32	54.0	8.68	AV	60.00	300	Vertical	Pass

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

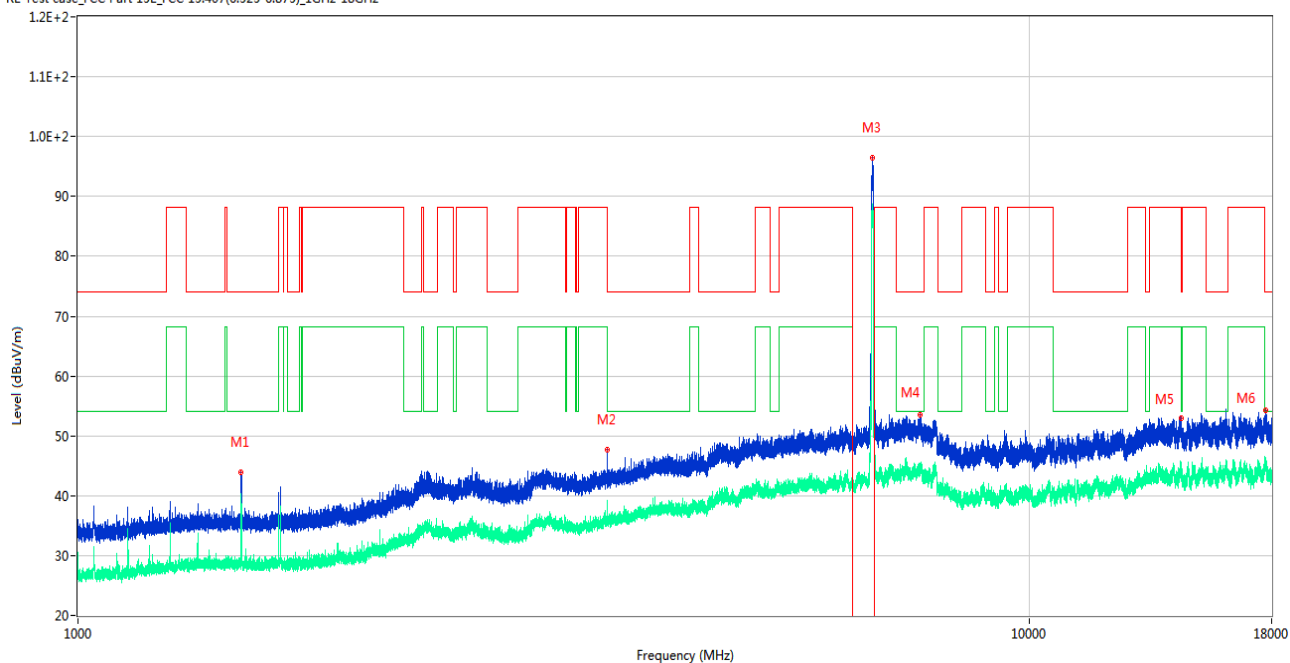
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.200	42.72	88.2	45.48	Peak	0.00	100	Horizontal	Pass
1**	1633.200	38.08	68.2	30.12	AV	0.00	100	Horizontal	Pass
2	4761.000	48.71	74.0	25.29	Peak	298.00	100	Horizontal	Pass
2**	4761.000	39.65	54.0	14.35	AV	298.00	100	Horizontal	Pass
3	6846.750	88.46	--	--	Peak	184.00	200	Horizontal	N/A
3**	6846.750	79.51	--	--	AV	184.00	200	Horizontal	N/A
4	7951.500	53.44	88.2	34.76	Peak	298.00	400	Horizontal	Pass
4**	7951.500	43.66	68.2	24.54	AV	298.00	400	Horizontal	Pass
5	14692.763	52.77	88.2	35.43	Peak	360.00	200	Horizontal	Pass
5**	14692.763	43.08	68.2	25.12	AV	360.00	200	Horizontal	Pass
6	17746.950	54.13	74.0	19.87	Peak	360.00	100	Horizontal	Pass
6**	17746.950	44.65	54.0	9.35	AV	360.00	100	Horizontal	Pass

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

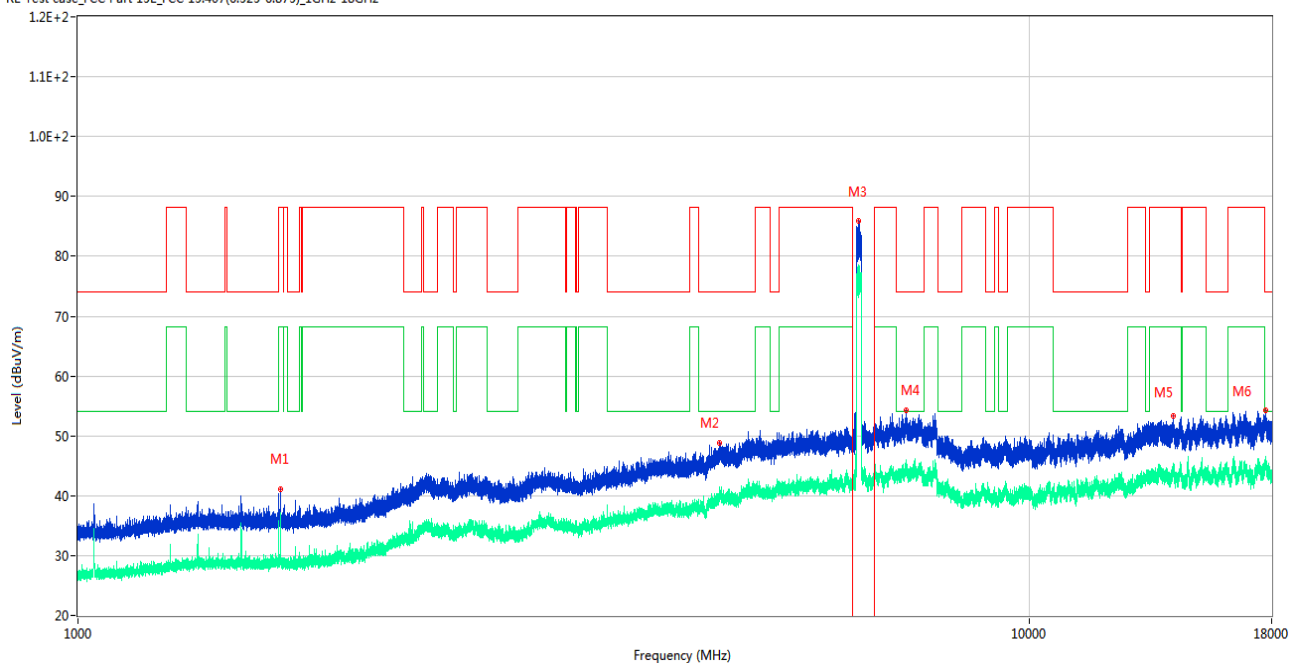
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.000	43.98	74.0	30.02	Peak	59.00	400	Vertical	Pass
1**	1485.000	40.30	54.0	13.70	AV	59.00	400	Vertical	Pass
2	3599.750	47.61	88.2	40.59	Peak	119.00	150	Vertical	Pass
2**	3599.750	39.17	68.2	29.03	AV	119.00	150	Vertical	Pass
3	6839.500	96.47	--	--	Peak	253.00	100	Vertical	N/A
3**	6839.500	86.75	--	--	AV	253.00	100	Vertical	N/A
4	7689.250	53.62	74.0	20.38	Peak	299.00	400	Vertical	Pass
4**	7689.250	44.77	54.0	9.23	AV	299.00	400	Vertical	Pass
5	14458.875	52.95	88.2	35.25	Peak	360.00	300	Vertical	Pass
5**	14458.875	44.25	68.2	23.95	AV	360.00	300	Vertical	Pass
6	17759.812	54.25	74.0	19.75	Peak	360.00	200	Vertical	Pass
6**	17759.812	44.22	54.0	9.78	AV	360.00	200	Vertical	Pass

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

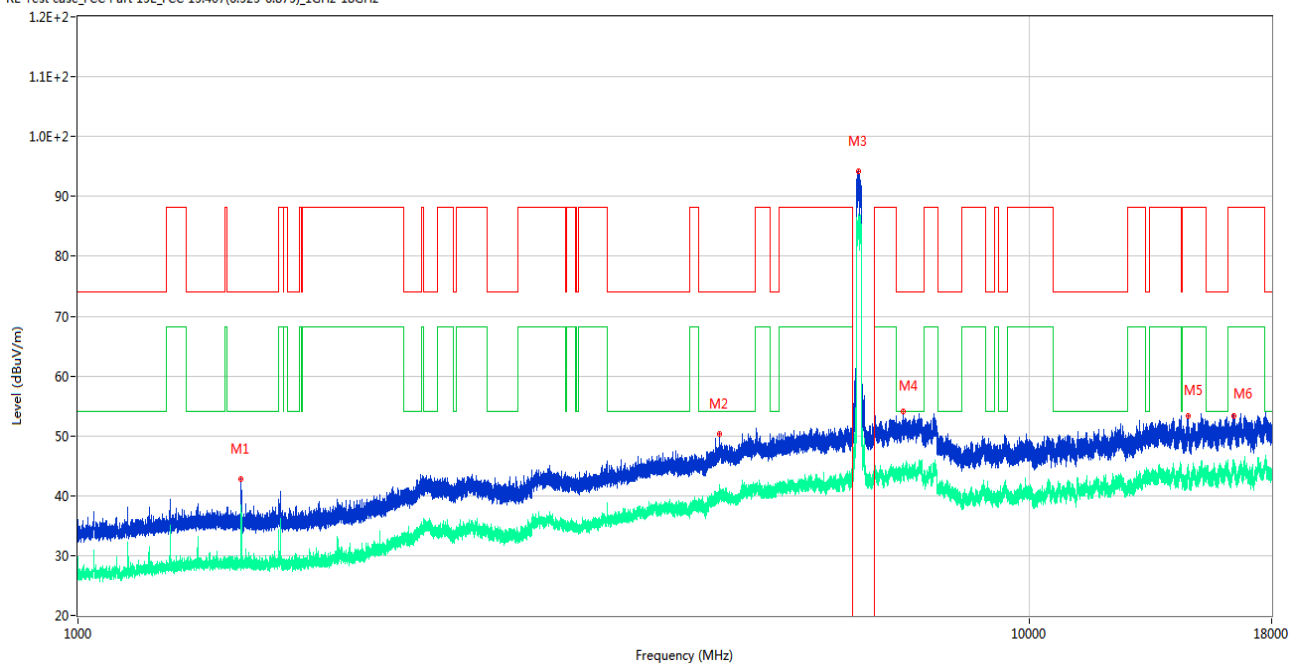
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.400	41.09	88.2	47.11	Peak	0.00	300	Horizontal	Pass
1**	1633.400	37.15	68.2	31.05	AV	0.00	300	Horizontal	Pass
2	4732.000	48.87	74.0	25.13	Peak	92.00	300	Horizontal	Pass
2**	4732.000	40.73	54.0	13.27	AV	92.00	300	Horizontal	Pass
3	6626.250	85.88	--	--	Peak	22.00	200	Horizontal	N/A
3**	6626.250	76.60	--	--	AV	22.00	200	Horizontal	N/A
4	7426.500	54.24	74.0	19.76	Peak	0.00	400	Horizontal	Pass
4**	7426.500	45.22	54.0	8.78	AV	0.00	400	Horizontal	Pass
5	14183.775	53.40	88.2	34.80	Peak	295.00	100	Horizontal	Pass
5**	14183.775	43.68	68.2	24.52	AV	295.00	100	Horizontal	Pass
6	17750.886	54.22	74.0	19.78	Peak	322.00	300	Horizontal	Pass
6**	17750.886	45.06	54.0	8.94	AV	322.00	300	Horizontal	Pass

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

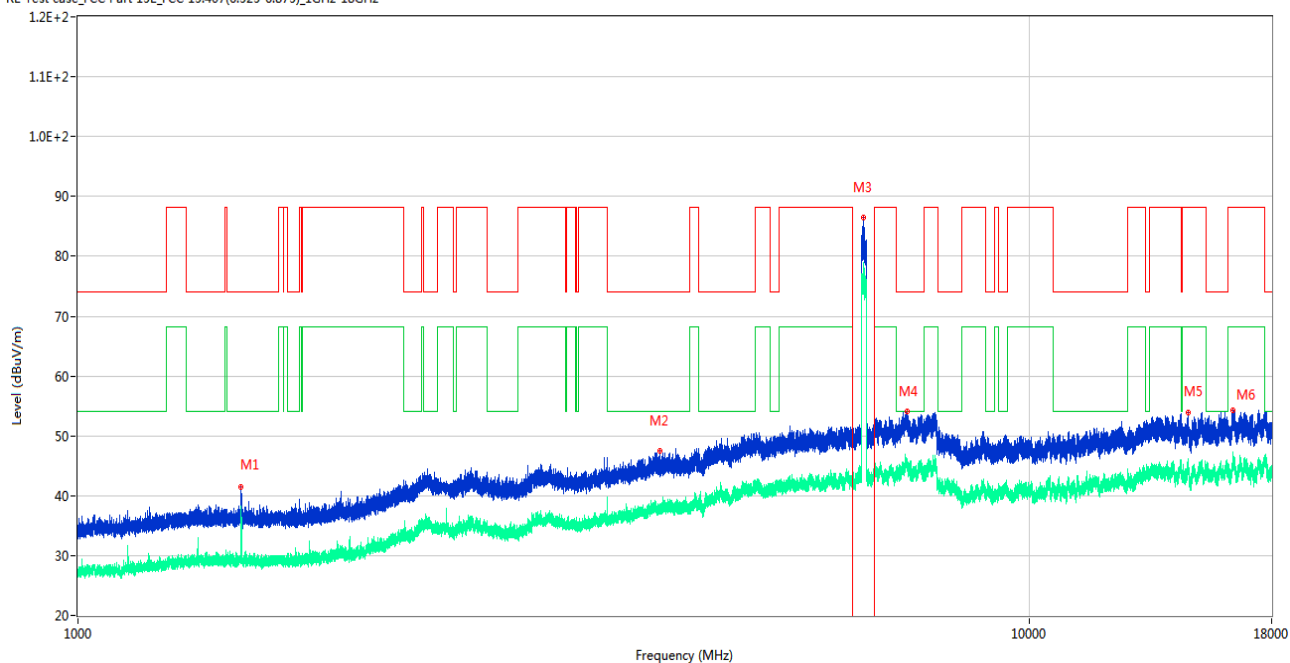
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.600	42.79	74.0	31.21	Peak	112.00	100	Vertical	Pass
1**	1484.600	37.09	54.0	16.91	AV	112.00	100	Vertical	Pass
2	4732.250	50.35	74.0	23.65	Peak	277.00	400	Vertical	Pass
2**	4732.250	40.52	54.0	13.48	AV	277.00	400	Vertical	Pass
3	6614.000	94.28	--	--	Peak	7.00	100	Vertical	N/A
3**	6614.000	86.14	--	--	AV	7.00	100	Vertical	N/A
4	7369.750	54.11	74.0	19.89	Peak	209.00	100	Vertical	Pass
4**	7369.750	44.16	54.0	9.84	AV	209.00	100	Vertical	Pass
5	14704.838	53.30	88.2	34.90	Peak	322.00	100	Vertical	Pass
5**	14704.838	44.17	68.2	24.03	AV	322.00	100	Vertical	Pass
6	16415.813	53.32	88.2	34.88	Peak	322.00	100	Vertical	Pass
6**	16415.813	43.81	68.2	24.39	AV	322.00	100	Vertical	Pass

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

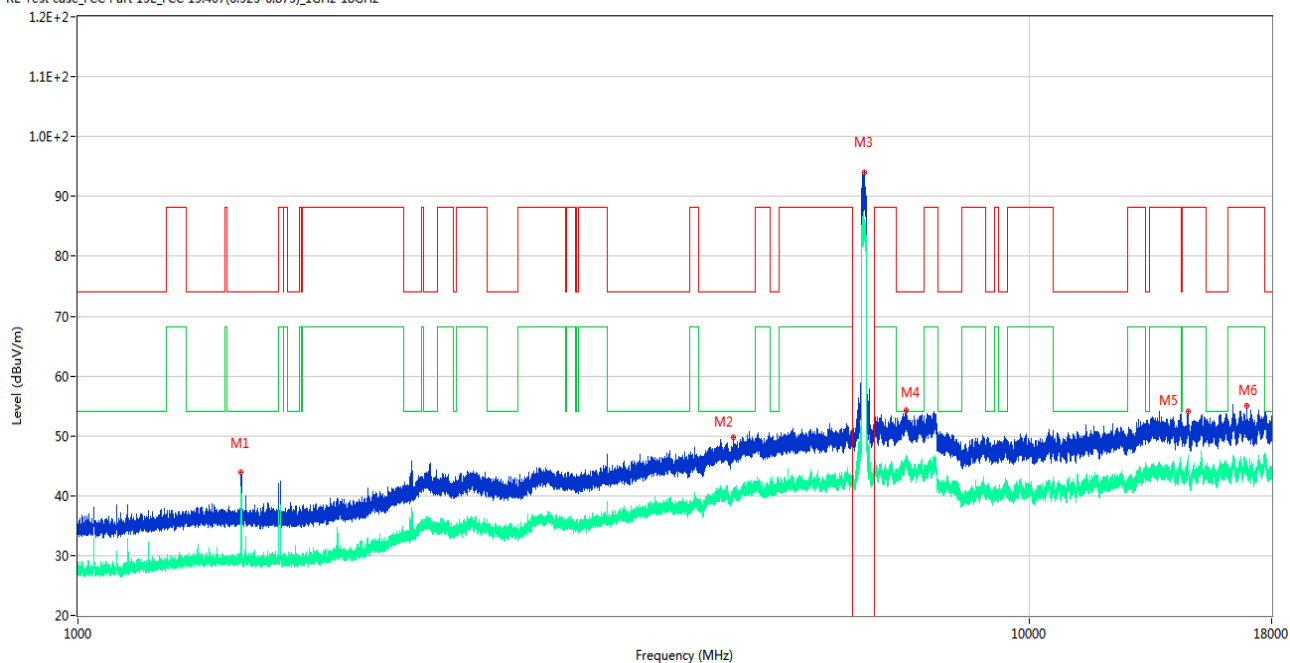
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.000	41.38	74.0	32.62	Peak	69.00	150	Horizontal	Pass
1**	1485.000	37.43	54.0	16.57	AV	69.00	150	Horizontal	Pass
2	4096.500	47.57	74.0	26.43	Peak	92.00	150	Horizontal	Pass
2**	4096.500	37.77	54.0	16.23	AV	92.00	150	Horizontal	Pass
3	6701.750	86.53	--	--	Peak	182.00	150	Horizontal	N/A
3**	6701.750	77.43	--	--	AV	182.00	150	Horizontal	N/A
4	7439.000	54.09	74.0	19.91	Peak	320.00	100	Horizontal	Pass
4**	7439.000	45.62	54.0	8.38	AV	320.00	100	Horizontal	Pass
5	14700.637	53.82	88.2	34.38	Peak	360.00	200	Horizontal	Pass
5**	14700.637	44.83	68.2	23.37	AV	360.00	200	Horizontal	Pass
6	16406.886	54.29	88.2	33.91	Peak	360.00	200	Horizontal	Pass
6**	16406.886	45.48	68.2	22.72	AV	360.00	200	Horizontal	Pass

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

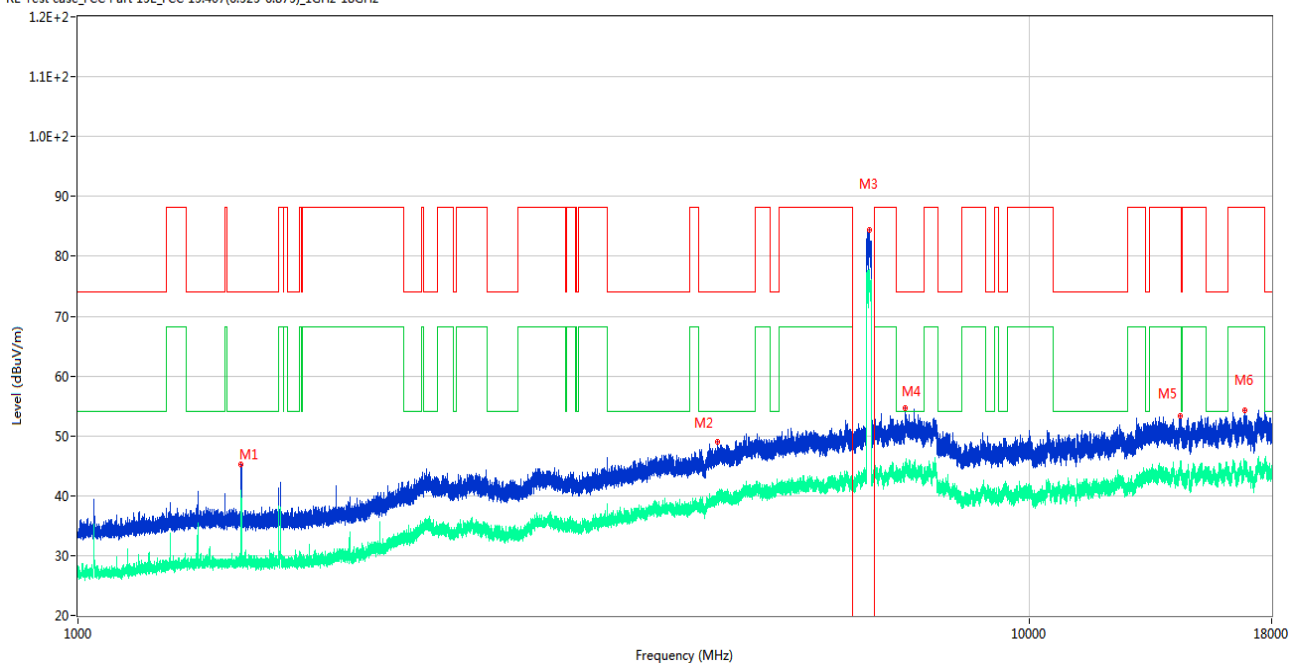
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.500	43.88	74.0	30.12	Peak	255.00	100	Vertical	Pass
1**	1484.500	38.39	54.0	15.61	AV	255.00	100	Vertical	Pass
2	4890.250	49.77	74.0	24.23	Peak	138.00	400	Vertical	Pass
2**	4890.250	39.99	54.0	14.01	AV	138.00	400	Vertical	Pass
3	6719.500	94.10	--	--	Peak	252.00	150	Vertical	N/A
3**	6719.500	85.39	--	--	AV	252.00	150	Vertical	N/A
4	7421.500	54.21	74.0	19.79	Peak	296.00	100	Vertical	Pass
4**	7421.500	45.60	54.0	8.40	AV	296.00	100	Vertical	Pass
5	14690.400	54.15	88.2	34.05	Peak	271.00	300	Vertical	Pass
5**	14690.400	44.63	68.2	23.57	AV	271.00	300	Vertical	Pass
6	16944.224	54.94	88.2	33.26	Peak	106.00	150	Vertical	Pass
6**	16944.224	45.01	68.2	23.19	AV	106.00	150	Vertical	Pass

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

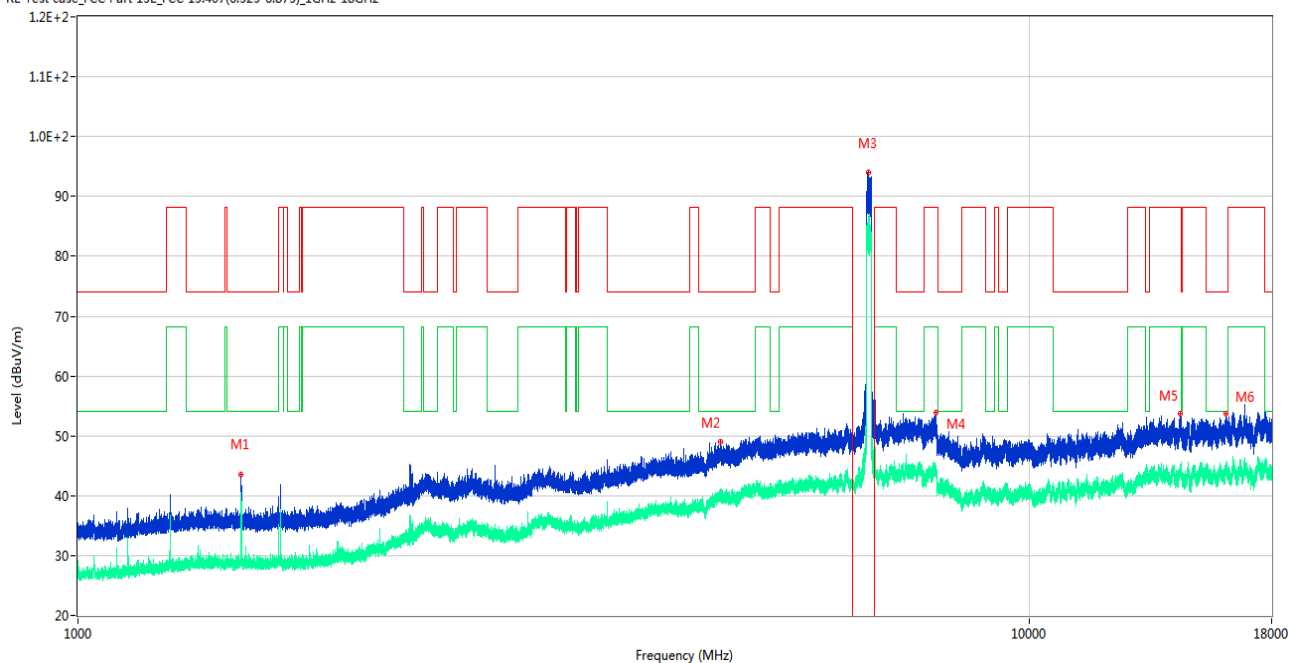
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	45.23	74.0	28.77	Peak	0.00	150	Horizontal	Pass
1**	1484.900	40.93	54.0	13.07	AV	0.00	150	Horizontal	Pass
2	4710.000	49.04	74.0	24.96	Peak	118.00	300	Horizontal	Pass
2**	4710.000	40.13	54.0	13.87	AV	118.00	300	Horizontal	Pass
3	6792.750	84.50	--	--	Peak	184.00	200	Horizontal	N/A
3**	6792.750	76.60	--	--	AV	184.00	200	Horizontal	N/A
4	7418.250	54.61	74.0	19.39	Peak	72.00	300	Horizontal	Pass
4**	7418.250	44.38	54.0	9.62	AV	72.00	300	Horizontal	Pass
5	14443.388	53.36	88.2	34.84	Peak	300.00	100	Horizontal	Pass
5**	14443.388	44.21	68.2	23.99	AV	300.00	100	Horizontal	Pass
6	16852.350	54.37	88.2	33.83	Peak	256.00	100	Horizontal	Pass
6**	16852.350	44.88	68.2	23.32	AV	256.00	100	Horizontal	Pass

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

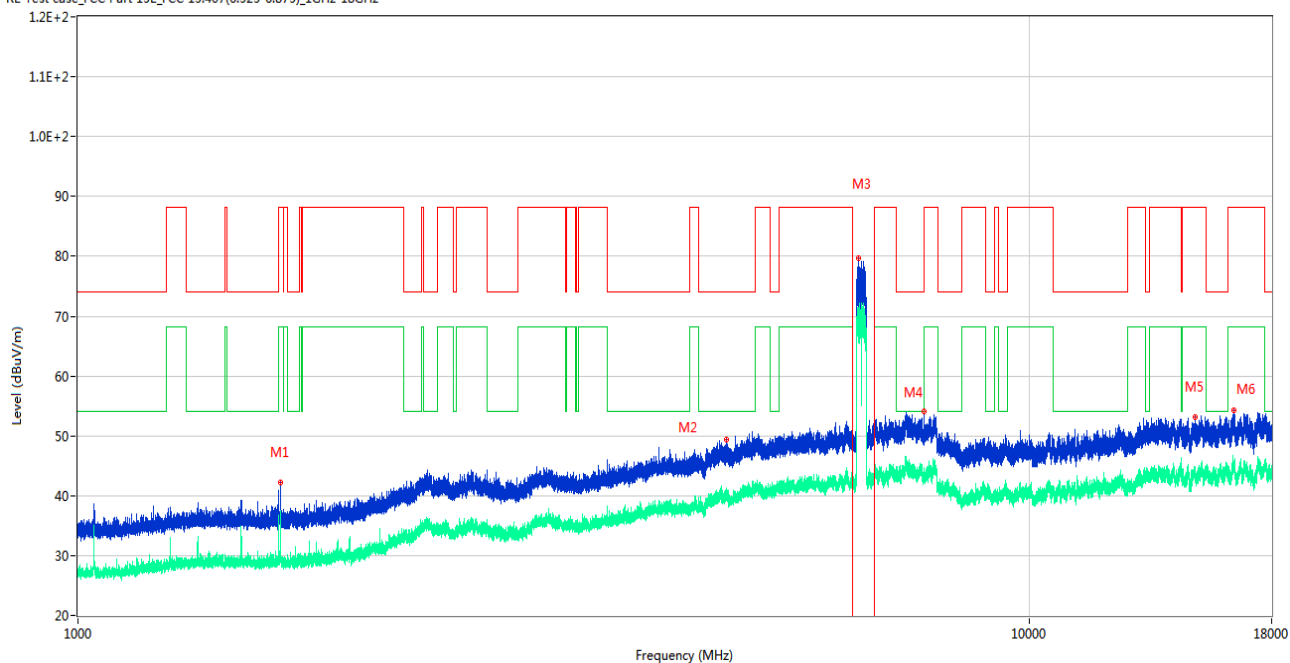
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	43.53	74.0	30.47	Peak	102.00	300	Vertical	Pass
1**	1484.800	39.66	54.0	14.34	AV	102.00	300	Vertical	Pass
2	4733.500	49.07	74.0	24.93	Peak	184.00	400	Vertical	Pass
2**	4733.500	40.05	54.0	13.95	AV	184.00	400	Vertical	Pass
3	6788.250	93.98	--	--	Peak	230.00	200	Vertical	N/A
3**	6788.250	85.43	--	--	AV	230.00	200	Vertical	N/A
4	7976.000	53.94	88.2	34.26	Peak	5.00	100	Vertical	Pass
4**	7976.000	44.42	68.2	23.78	AV	5.00	100	Vertical	Pass
5	14437.875	53.65	88.2	34.55	Peak	286.00	400	Vertical	Pass
5**	14437.875	43.64	68.2	24.56	AV	286.00	400	Vertical	Pass
6	16133.888	53.79	74.0	20.21	Peak	346.00	400	Vertical	Pass
6**	16133.888	44.24	54.0	9.76	AV	346.00	400	Vertical	Pass

11ax160(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT H

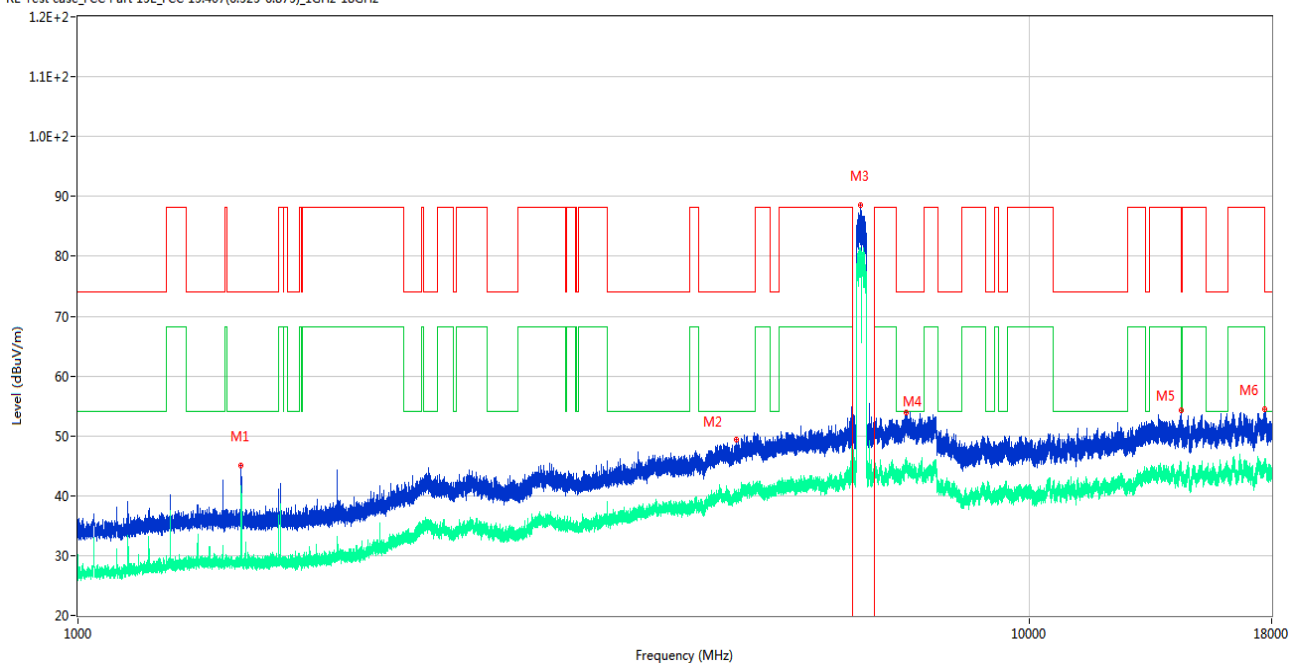
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.500	42.23	88.2	45.97	Peak	57.00	300	Horizontal	Pass
1**	1633.500	36.89	68.2	31.31	AV	57.00	300	Horizontal	Pass
2	4804.750	49.44	74.0	24.56	Peak	319.00	100	Horizontal	Pass
2**	4804.750	40.08	54.0	13.92	AV	319.00	100	Horizontal	Pass
3	6622.750	79.62	--	--	Peak	24.00	100	Horizontal	N/A
3**	6622.750	70.37	--	--	AV	24.00	100	Horizontal	N/A
4	7760.500	54.12	88.2	34.08	Peak	296.00	300	Horizontal	Pass
4**	7760.500	43.64	68.2	24.56	AV	296.00	300	Horizontal	Pass
5	14942.925	53.14	88.2	35.06	Peak	23.00	400	Horizontal	Pass
5**	14942.925	43.29	68.2	24.91	AV	23.00	400	Horizontal	Pass
6	16439.176	54.21	88.2	33.99	Peak	242.00	400	Horizontal	Pass
6**	16439.176	44.83	68.2	23.37	AV	242.00	400	Horizontal	Pass

11ax160(SU), U-NII-7, 1 GHz to 18 GHz, Middle Channel, ANT V

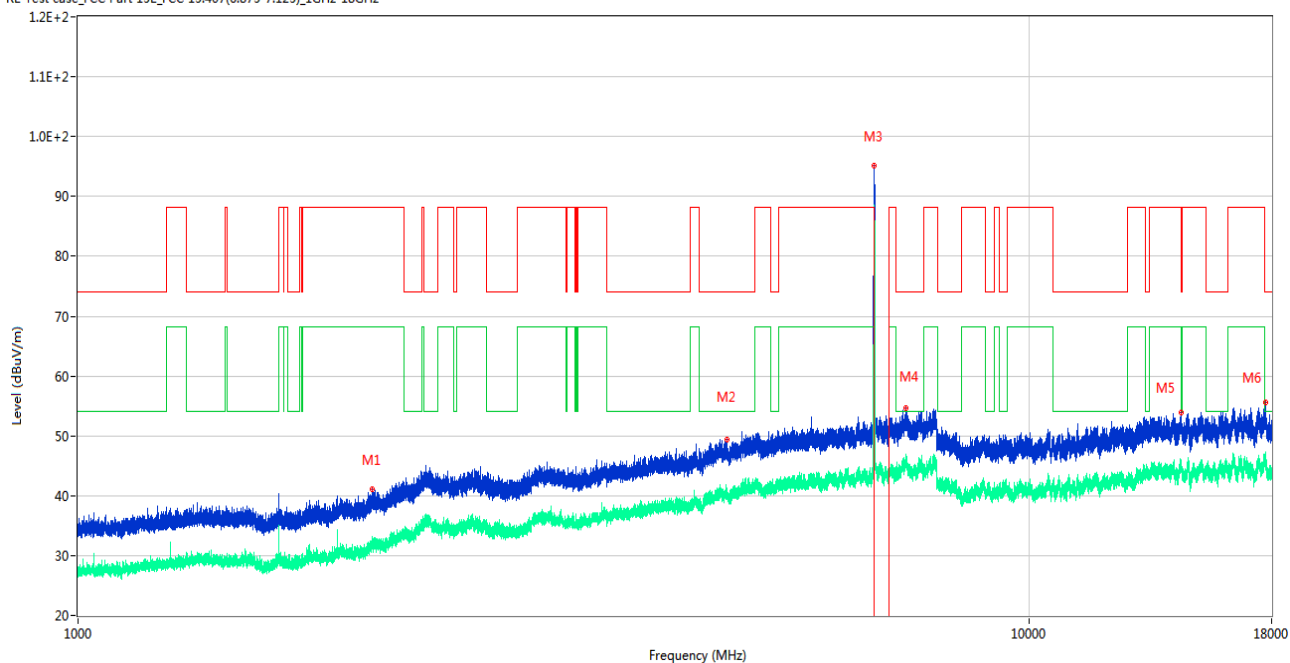
RE Test case_FCC Part 15E_FCC 15.407(6.525-6.875)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	45.03	74.0	28.97	Peak	40.00	200	Vertical	Pass
1**	1484.800	41.28	54.0	12.72	AV	40.00	200	Vertical	Pass
2	4921.000	49.45	74.0	24.55	Peak	26.00	150	Vertical	Pass
2**	4921.000	40.14	54.0	13.86	AV	26.00	150	Vertical	Pass
3	6653.750	88.49	--	--	Peak	182.00	150	Vertical	N/A
3**	6653.750	78.59	--	--	AV	182.00	150	Vertical	N/A
4	7430.500	53.99	74.0	20.01	Peak	0.00	100	Vertical	Pass
4**	7430.500	45.17	54.0	8.83	AV	0.00	100	Vertical	Pass
5	14450.213	54.19	88.2	34.01	Peak	164.00	400	Vertical	Pass
5**	14450.213	44.21	68.2	23.99	AV	164.00	400	Vertical	Pass
6	17694.450	54.48	88.2	33.72	Peak	21.00	300	Vertical	Pass
6**	17694.450	44.81	68.2	23.39	AV	21.00	300	Vertical	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

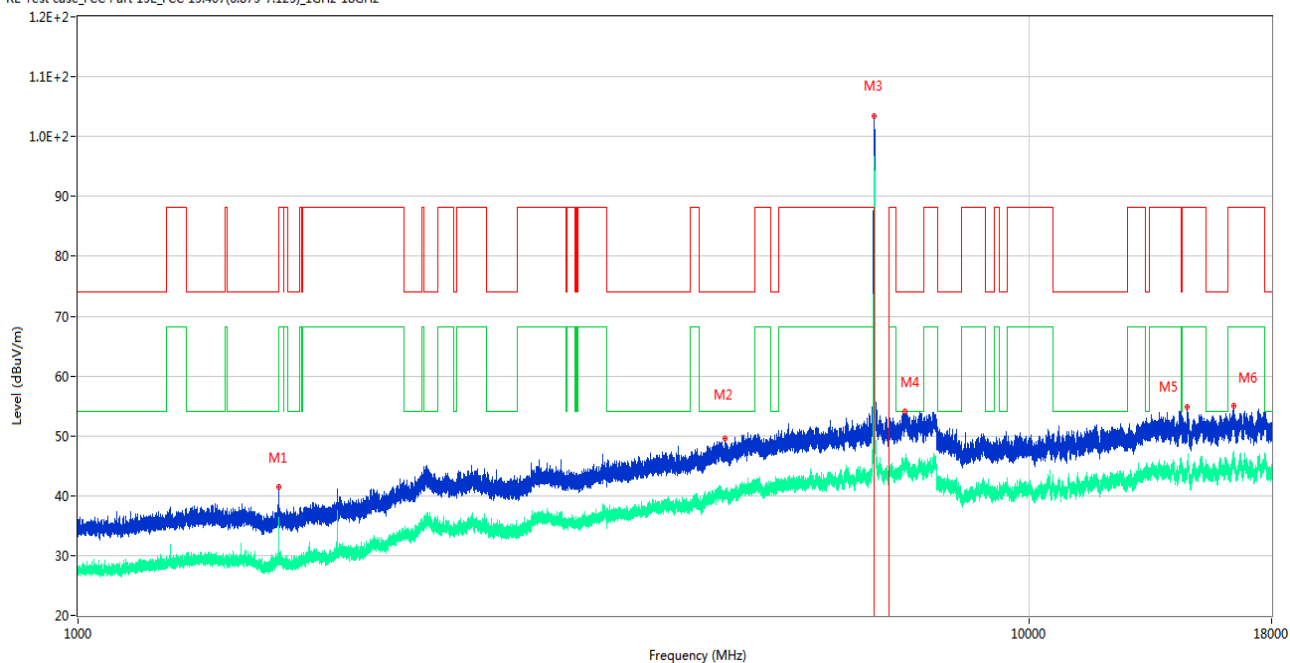
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2038.900	41.01	88.2	47.19	Peak	238.00	100	Horizontal	Pass
1**	2038.900	32.46	68.2	35.74	AV	238.00	100	Horizontal	Pass
2	4817.250	49.40	74.0	24.60	Peak	360.00	400	Horizontal	Pass
2**	4817.250	40.80	54.0	13.20	AV	360.00	400	Horizontal	Pass
3	6876.250	95.12	--	--	Peak	62.00	150	Horizontal	N/A
3**	6876.250	88.64	--	--	AV	62.00	150	Horizontal	N/A
4	7426.000	54.59	74.0	19.41	Peak	40.00	400	Horizontal	Pass
4**	7426.000	46.20	54.0	7.80	AV	40.00	400	Horizontal	Pass
5	14444.701	53.97	88.2	34.23	Peak	0.00	100	Horizontal	Pass
5**	14444.701	45.00	68.2	23.20	AV	0.00	100	Horizontal	Pass
6	17730.677	55.62	74.0	18.38	Peak	360.00	100	Horizontal	Pass
6**	17730.677	46.61	54.0	7.39	AV	360.00	100	Horizontal	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

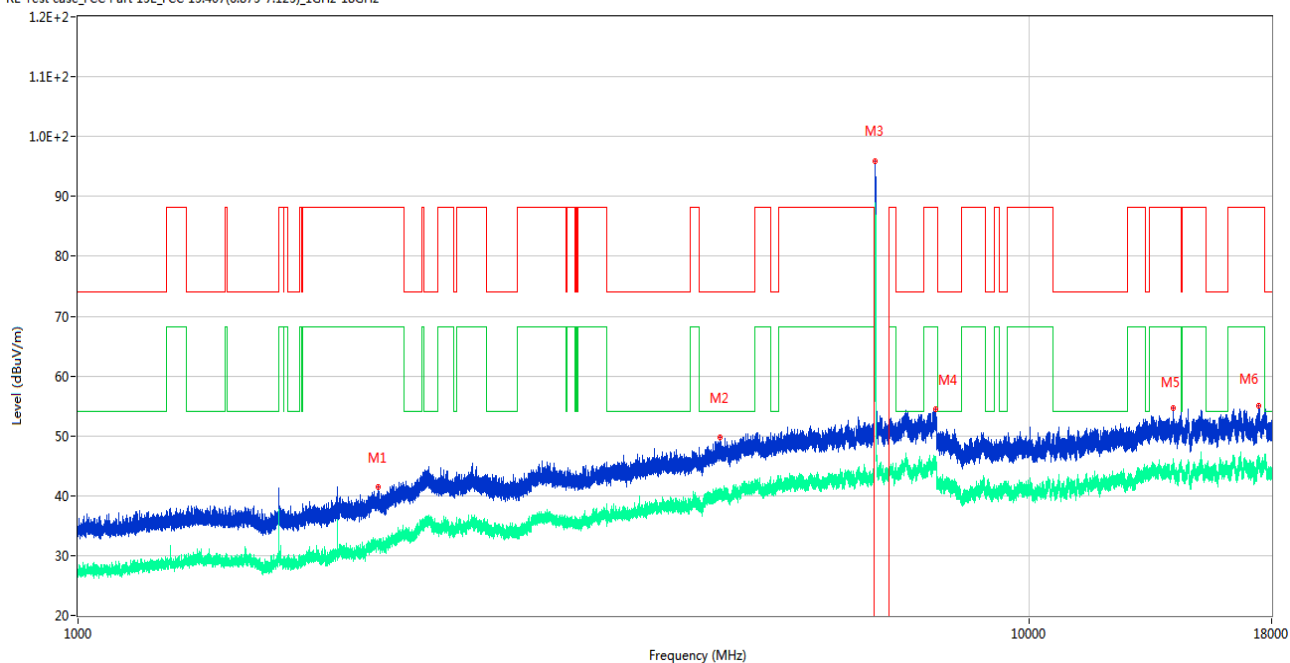
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	41.44	74.0	32.56	Peak	0.00	100	Vertical	Pass
1**	1625.000	36.33	54.0	17.67	AV	0.00	100	Vertical	Pass
2	4792.750	49.62	74.0	24.38	Peak	227.00	300	Vertical	Pass
2**	4792.750	39.79	54.0	14.21	AV	227.00	300	Vertical	Pass
3	6872.250	103.51	--	--	Peak	227.00	150	Vertical	N/A
3**	6872.250	95.24	--	--	AV	227.00	150	Vertical	N/A
4	7408.250	54.03	74.0	19.97	Peak	294.00	400	Vertical	Pass
4**	7408.250	44.62	54.0	9.38	AV	294.00	400	Vertical	Pass
5	14681.475	54.88	88.2	33.32	Peak	118.00	400	Vertical	Pass
5**	14681.475	45.76	68.2	22.44	AV	118.00	400	Vertical	Pass
6	16430.775	55.04	88.2	33.16	Peak	14.00	400	Vertical	Pass
6**	16430.775	45.59	68.2	22.61	AV	14.00	400	Vertical	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

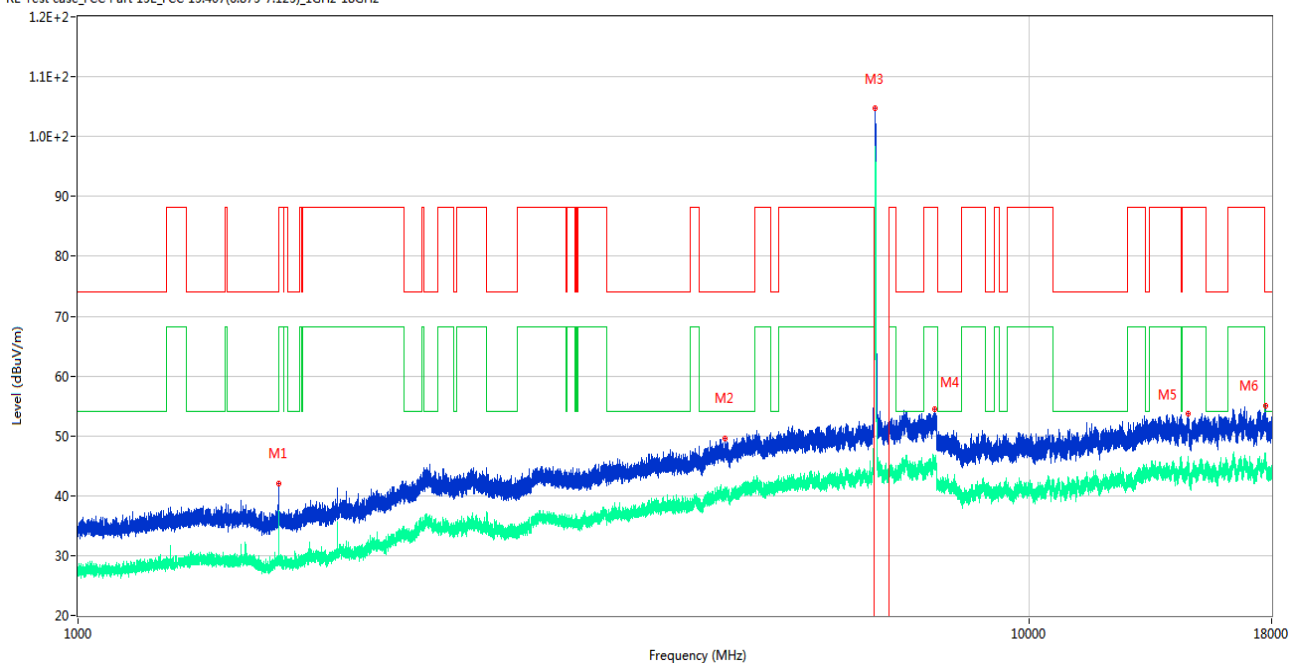
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2067.300	41.40	88.2	46.80	Peak	286.00	200	Horizontal	Pass
1**	2067.300	31.93	68.2	36.27	AV	286.00	200	Horizontal	Pass
2	4733.500	49.80	74.0	24.20	Peak	158.00	400	Horizontal	Pass
2**	4733.500	40.43	54.0	13.57	AV	158.00	400	Horizontal	Pass
3	6896.000	95.98	--	--	Peak	65.00	200	Horizontal	N/A
3**	6896.000	88.90	--	--	AV	65.00	200	Horizontal	N/A
4	7979.000	54.43	88.2	33.77	Peak	248.00	300	Horizontal	Pass
4**	7979.000	45.50	68.2	22.70	AV	248.00	300	Horizontal	Pass
5	14181.937	54.60	88.2	33.60	Peak	275.00	300	Horizontal	Pass
5**	14181.937	44.10	68.2	24.10	AV	275.00	300	Horizontal	Pass
6	17460.038	55.08	88.2	33.12	Peak	154.00	400	Horizontal	Pass
6**	17460.038	46.50	68.2	21.70	AV	154.00	400	Horizontal	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

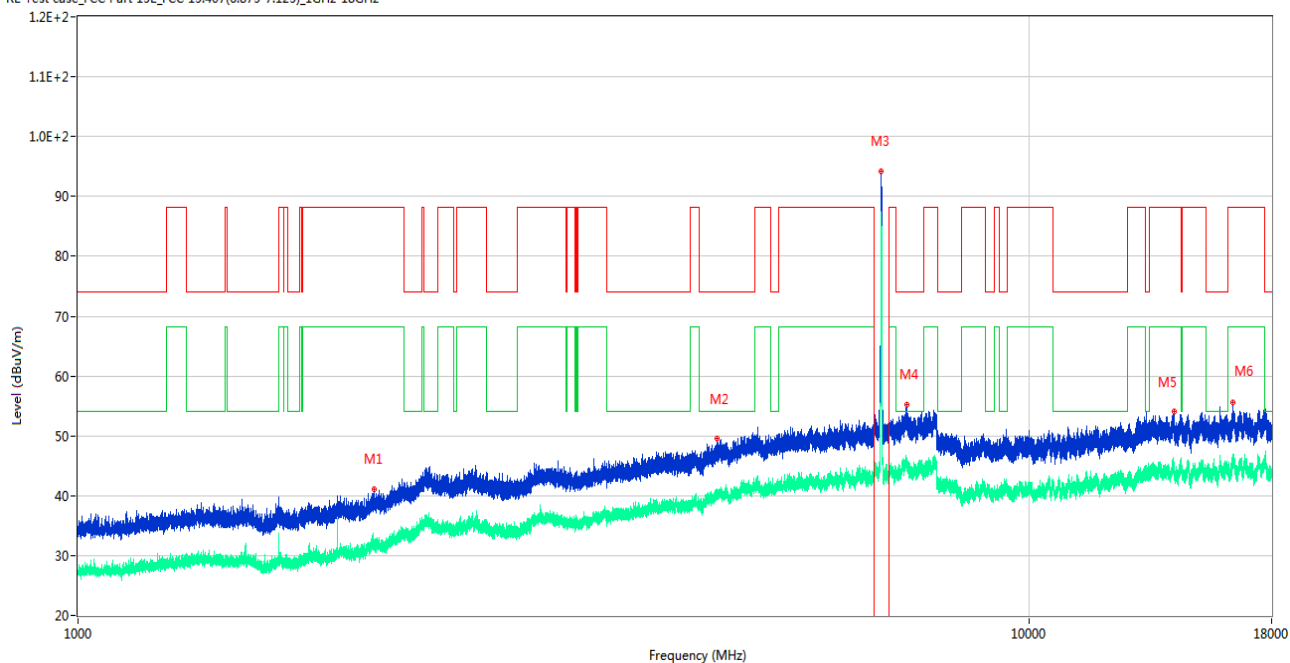
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	42.03	74.0	31.97	Peak	308.00	300	Vertical	Pass
1**	1625.000	37.26	54.0	16.74	AV	308.00	300	Vertical	Pass
2	4790.000	49.54	74.0	24.46	Peak	224.00	400	Vertical	Pass
2**	4790.000	41.25	54.0	12.75	AV	224.00	400	Vertical	Pass
3	6892.000	104.67	--	--	Peak	42.00	150	Vertical	N/A
3**	6892.000	96.38	--	--	AV	42.00	150	Vertical	N/A
4	7967.250	54.41	88.2	33.79	Peak	134.00	300	Vertical	Pass
4**	7967.250	46.19	68.2	22.01	AV	134.00	300	Vertical	Pass
5	14712.188	53.73	88.2	34.47	Peak	168.00	100	Vertical	Pass
5**	14712.188	44.24	68.2	23.96	AV	168.00	100	Vertical	Pass
6	17733.562	55.01	74.0	18.99	Peak	360.00	100	Vertical	Pass
6**	17733.562	45.90	54.0	8.10	AV	360.00	100	Vertical	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

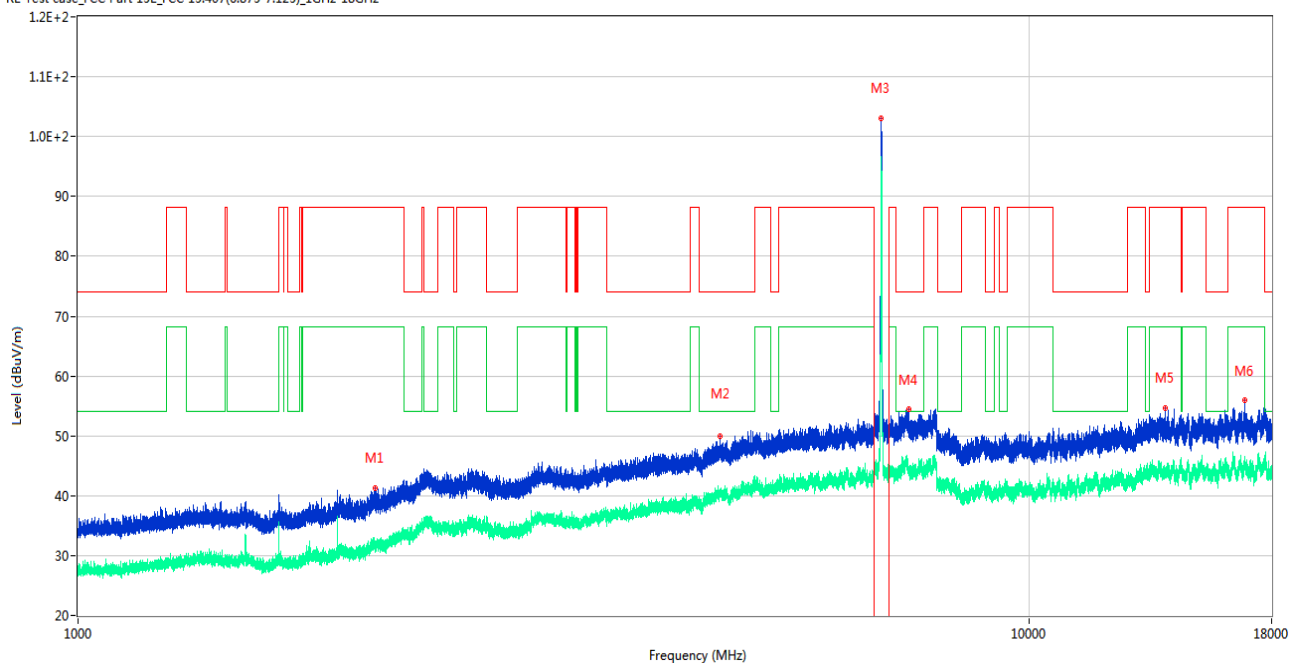
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2046.400	41.09	88.2	47.11	Peak	0.00	400	Horizontal	Pass
1**	2046.400	32.24	68.2	35.96	AV	0.00	400	Horizontal	Pass
2	4695.750	49.56	74.0	24.44	Peak	88.00	200	Horizontal	Pass
2**	4695.750	39.75	54.0	14.25	AV	88.00	200	Horizontal	Pass
3	6996.000	94.25	--	--	Peak	19.00	100	Horizontal	N/A
3**	6996.000	86.97	--	--	AV	19.00	100	Horizontal	N/A
4	7440.500	55.18	74.0	18.82	Peak	88.00	400	Horizontal	Pass
4**	7440.500	44.79	54.0	9.21	AV	88.00	400	Horizontal	Pass
5	14201.362	54.04	88.2	34.16	Peak	23.00	100	Horizontal	Pass
5**	14201.362	44.89	68.2	23.31	AV	23.00	100	Horizontal	Pass
6	16404.262	55.55	88.2	32.65	Peak	14.00	300	Horizontal	Pass
6**	16404.262	46.03	68.2	22.17	AV	14.00	300	Horizontal	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

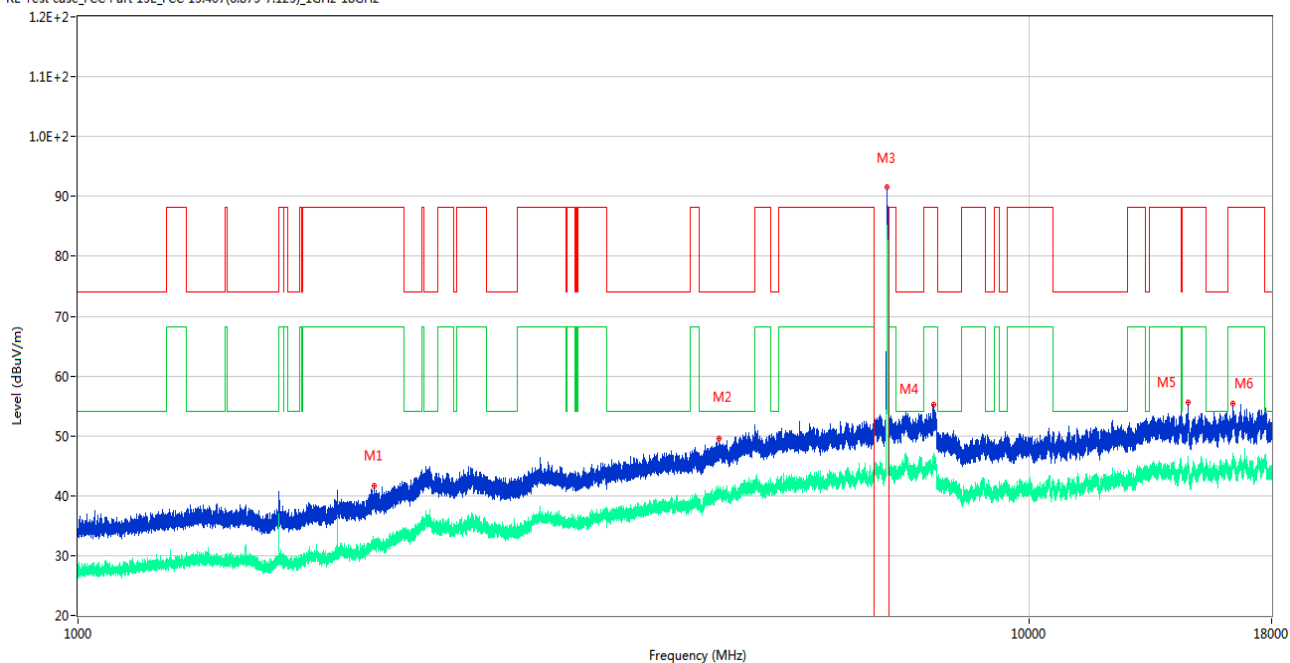
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2053.000	41.29	88.2	46.91	Peak	247.00	400	Vertical	Pass
1**	2053.000	31.92	68.2	36.28	AV	247.00	400	Vertical	Pass
2	4732.750	49.86	74.0	24.14	Peak	19.00	400	Vertical	Pass
2**	4732.750	40.99	54.0	13.01	AV	19.00	400	Vertical	Pass
3	6992.500	103.07	--	--	Peak	42.00	150	Vertical	N/A
3**	6992.500	95.35	--	--	AV	42.00	150	Vertical	N/A
4	7483.750	54.44	74.0	19.56	Peak	270.00	400	Vertical	Pass
4**	7483.750	43.74	54.0	10.26	AV	270.00	400	Vertical	Pass
5	13912.088	54.66	88.2	33.54	Peak	146.00	300	Vertical	Pass
5**	13912.088	44.03	68.2	24.17	AV	146.00	300	Vertical	Pass
6	16848.938	55.93	88.2	32.27	Peak	360.00	200	Vertical	Pass
6**	16848.938	45.96	68.2	22.24	AV	360.00	200	Vertical	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT H

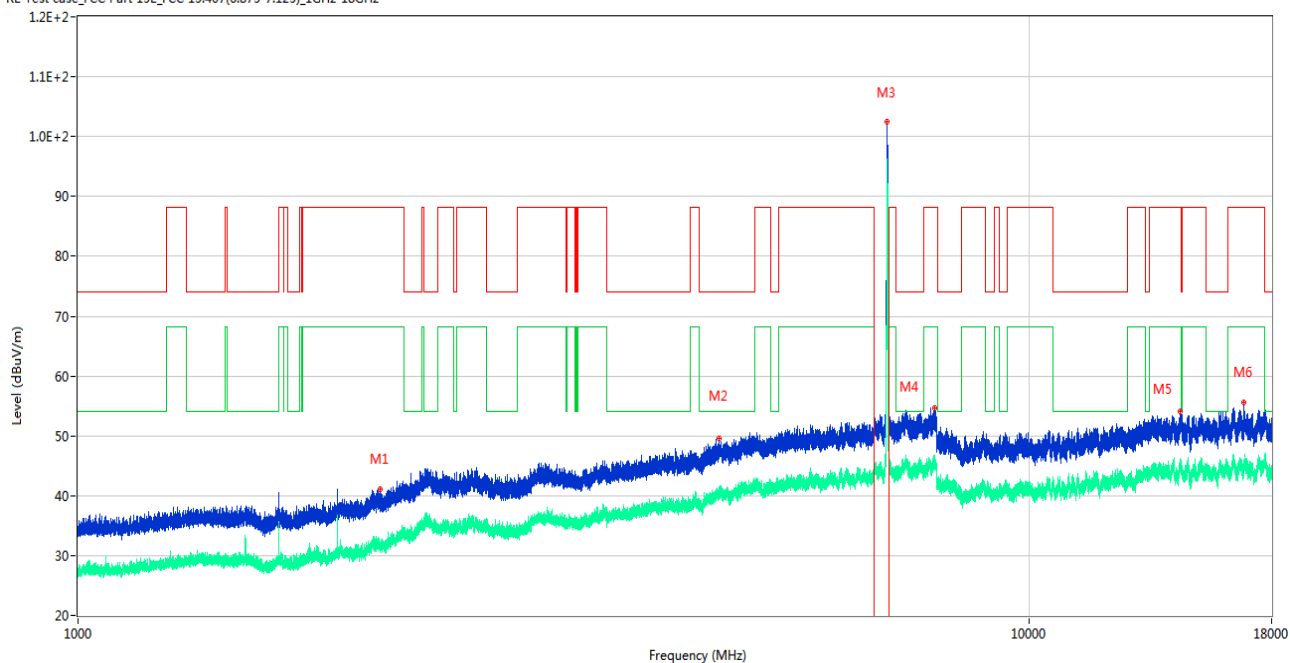
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2051.100	41.73	88.2	46.47	Peak	119.00	300	Horizontal	Pass
1**	2051.100	31.80	68.2	36.40	AV	119.00	300	Horizontal	Pass
2	4723.500	49.59	74.0	24.41	Peak	248.00	200	Horizontal	Pass
2**	4723.500	39.99	54.0	14.01	AV	248.00	200	Horizontal	Pass
3	7096.500	91.53	--	--	Peak	360.00	100	Horizontal	N/A
3**	7096.500	84.86	--	--	AV	360.00	100	Horizontal	N/A
4	7941.000	55.18	88.2	33.02	Peak	360.00	200	Horizontal	Pass
4**	7941.000	45.94	68.2	22.26	AV	360.00	200	Horizontal	Pass
5	14710.875	55.55	88.2	32.65	Peak	13.00	200	Horizontal	Pass
5**	14710.875	46.58	68.2	21.62	AV	13.00	200	Horizontal	Pass
6	16402.162	55.45	88.2	32.75	Peak	103.00	200	Horizontal	Pass
6**	16402.162	46.04	68.2	22.16	AV	103.00	200	Horizontal	Pass

11a, U-NII-8, 1 GHz to 18 GHz, Middle Channel, ANT V

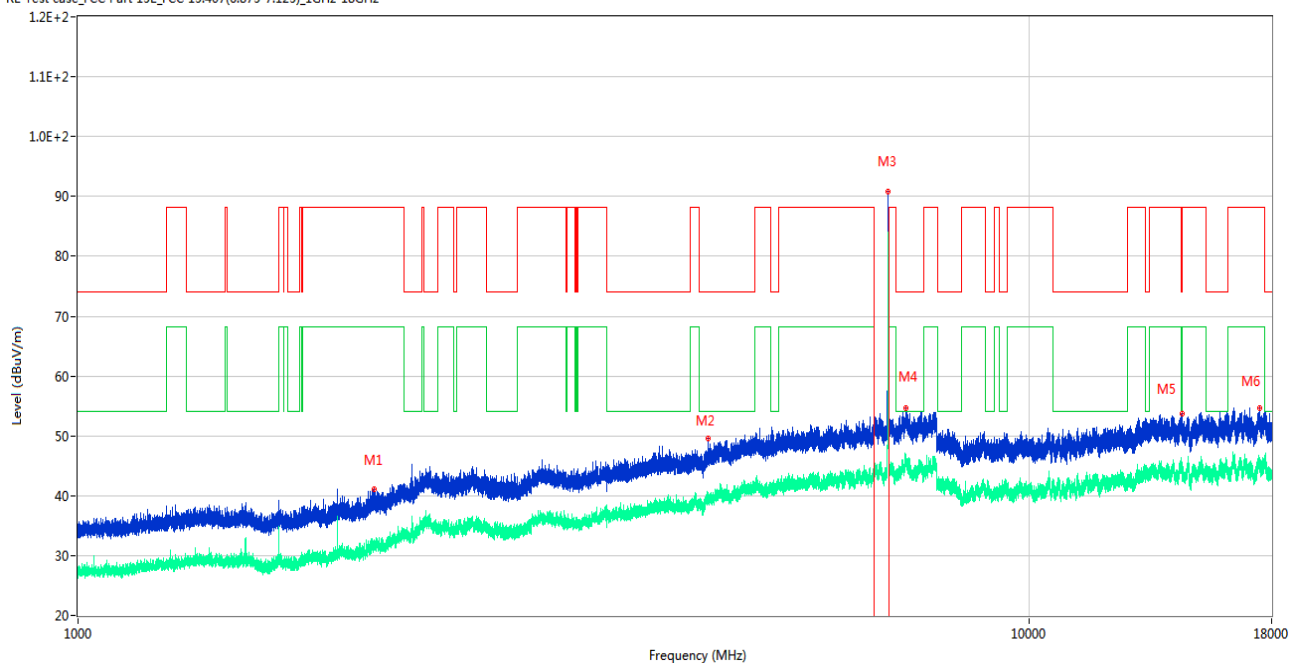
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2076.600	41.10	88.2	47.10	Peak	257.00	100	Vertical	Pass
1**	2076.600	32.29	68.2	35.91	AV	257.00	100	Vertical	Pass
2	4725.750	49.48	74.0	24.52	Peak	45.00	300	Vertical	Pass
2**	4725.750	40.24	54.0	13.76	AV	45.00	300	Vertical	Pass
3	7093.500	102.44	--	--	Peak	45.00	200	Vertical	N/A
3**	7093.500	95.59	--	--	AV	45.00	200	Vertical	N/A
4	7964.750	54.58	88.2	33.62	Peak	360.00	100	Vertical	Pass
4**	7964.750	45.93	68.2	22.27	AV	360.00	100	Vertical	Pass
5	14413.463	54.15	88.2	34.05	Peak	303.00	200	Vertical	Pass
5**	14413.463	44.21	68.2	23.99	AV	303.00	200	Vertical	Pass
6	16847.100	55.66	88.2	32.54	Peak	347.00	100	Vertical	Pass
6**	16847.100	45.60	68.2	22.60	AV	347.00	100	Vertical	Pass

11a, U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

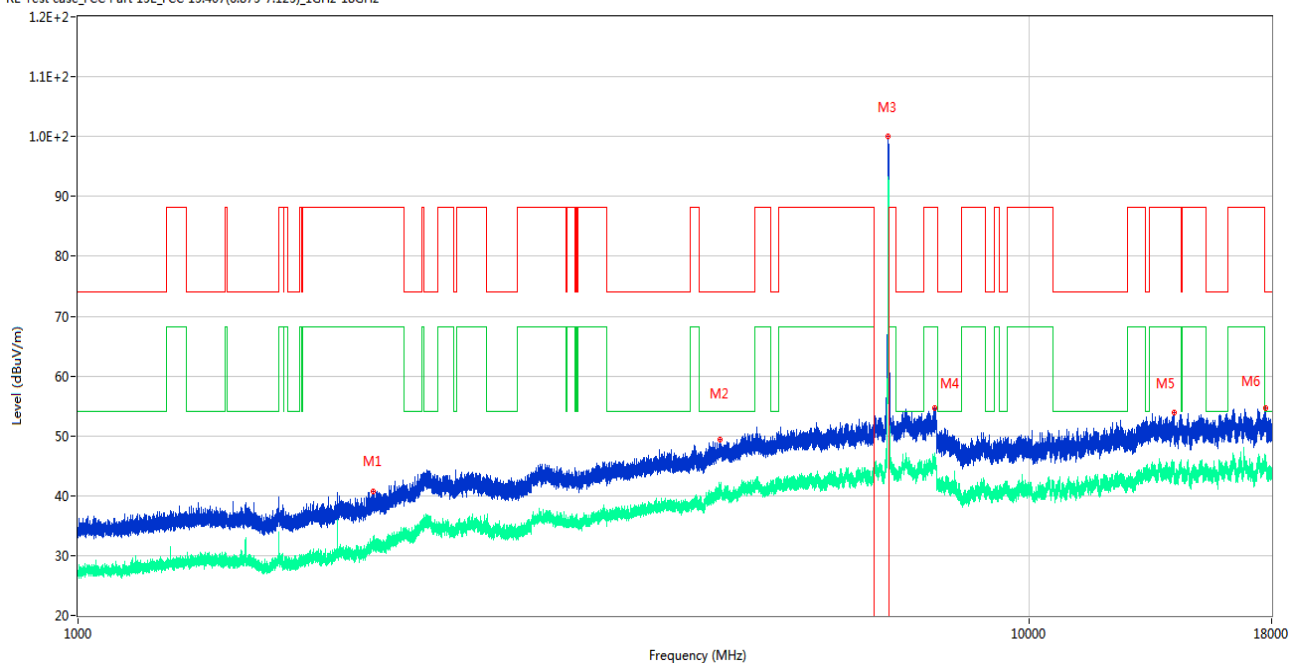
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2046.200	41.06	88.2	47.14	Peak	296.00	200	Horizontal	Pass
1**	2046.200	31.81	68.2	36.39	AV	296.00	200	Horizontal	Pass
2	4601.000	49.48	74.0	24.52	Peak	1.00	300	Horizontal	Pass
2**	4601.000	38.89	54.0	15.11	AV	1.00	300	Horizontal	Pass
3	7112.750	90.89	--	--	Peak	252.00	200	Horizontal	N/A
3**	7112.750	84.06	--	--	AV	252.00	200	Horizontal	N/A
4	7426.750	54.72	74.0	19.28	Peak	114.00	300	Horizontal	Pass
4**	7426.750	46.35	54.0	7.65	AV	114.00	300	Horizontal	Pass
5	14484.338	53.71	74.0	20.29	Peak	284.00	300	Horizontal	Pass
5**	14484.338	43.09	54.0	10.91	AV	284.00	300	Horizontal	Pass
6	17482.613	54.71	88.2	33.49	Peak	49.00	300	Horizontal	Pass
6**	17482.613	44.40	68.2	23.80	AV	49.00	300	Horizontal	Pass

11a, U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

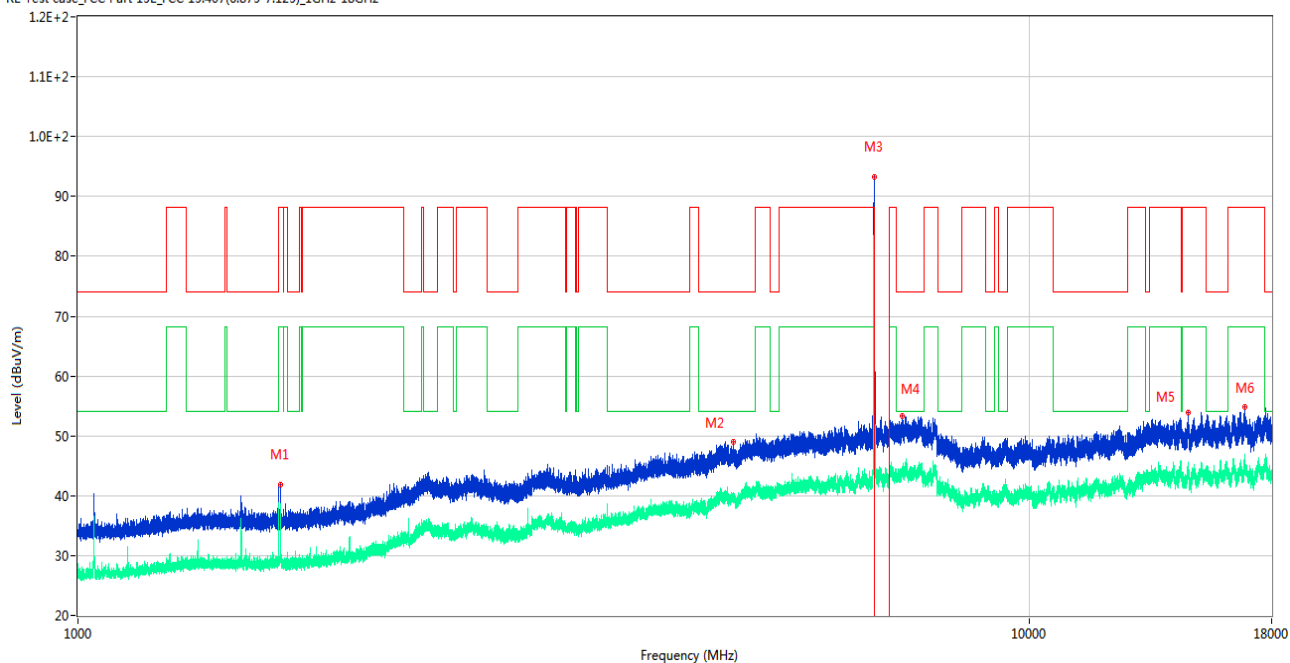
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2042.300	40.77	88.2	47.43	Peak	8.00	100	Vertical	Pass
1**	2042.300	31.66	68.2	36.54	AV	8.00	100	Vertical	Pass
2	4731.750	49.46	74.0	24.54	Peak	18.00	300	Vertical	Pass
2**	4731.750	40.56	54.0	13.44	AV	18.00	300	Vertical	Pass
3	7116.000	99.99	--	--	Peak	18.00	100	Vertical	N/A
3**	7116.000	92.46	--	--	AV	18.00	100	Vertical	N/A
4	7964.000	54.68	88.2	33.52	Peak	18.00	400	Vertical	Pass
4**	7964.000	45.12	68.2	23.08	AV	18.00	400	Vertical	Pass
5	14202.150	53.84	88.2	34.36	Peak	0.00	400	Vertical	Pass
5**	14202.150	43.90	68.2	24.30	AV	0.00	400	Vertical	Pass
6	17743.012	54.56	74.0	19.44	Peak	72.00	300	Vertical	Pass
6**	17743.012	45.58	54.0	8.42	AV	72.00	300	Vertical	Pass

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

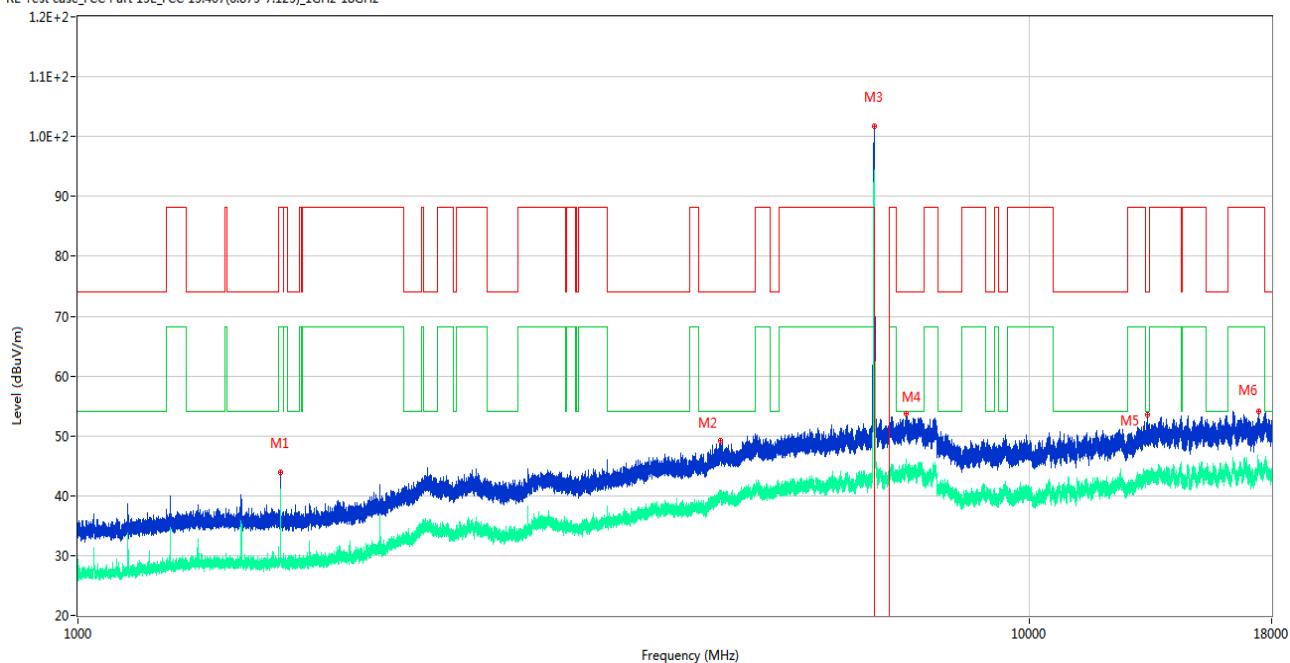
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.600	41.92	88.2	46.28	Peak	360.00	200	Horizontal	Pass
1**	1633.600	38.68	68.2	29.52	AV	360.00	200	Horizontal	Pass
2	4883.750	49.04	74.0	24.96	Peak	335.00	300	Horizontal	Pass
2**	4883.750	39.75	54.0	14.25	AV	335.00	300	Horizontal	Pass
3	6874.500	93.31	--	--	Peak	220.00	100	Horizontal	N/A
3**	6874.500	84.66	--	--	AV	220.00	100	Horizontal	N/A
4	7363.750	53.31	74.0	20.69	Peak	244.00	100	Horizontal	Pass
4**	7363.750	43.81	54.0	10.19	AV	244.00	100	Horizontal	Pass
5	14693.812	53.81	88.2	34.39	Peak	103.00	200	Horizontal	Pass
5**	14693.812	44.75	68.2	23.45	AV	103.00	200	Horizontal	Pass
6	16852.350	54.81	88.2	33.39	Peak	326.00	200	Horizontal	Pass
6**	16852.350	44.95	68.2	23.25	AV	326.00	200	Horizontal	Pass

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

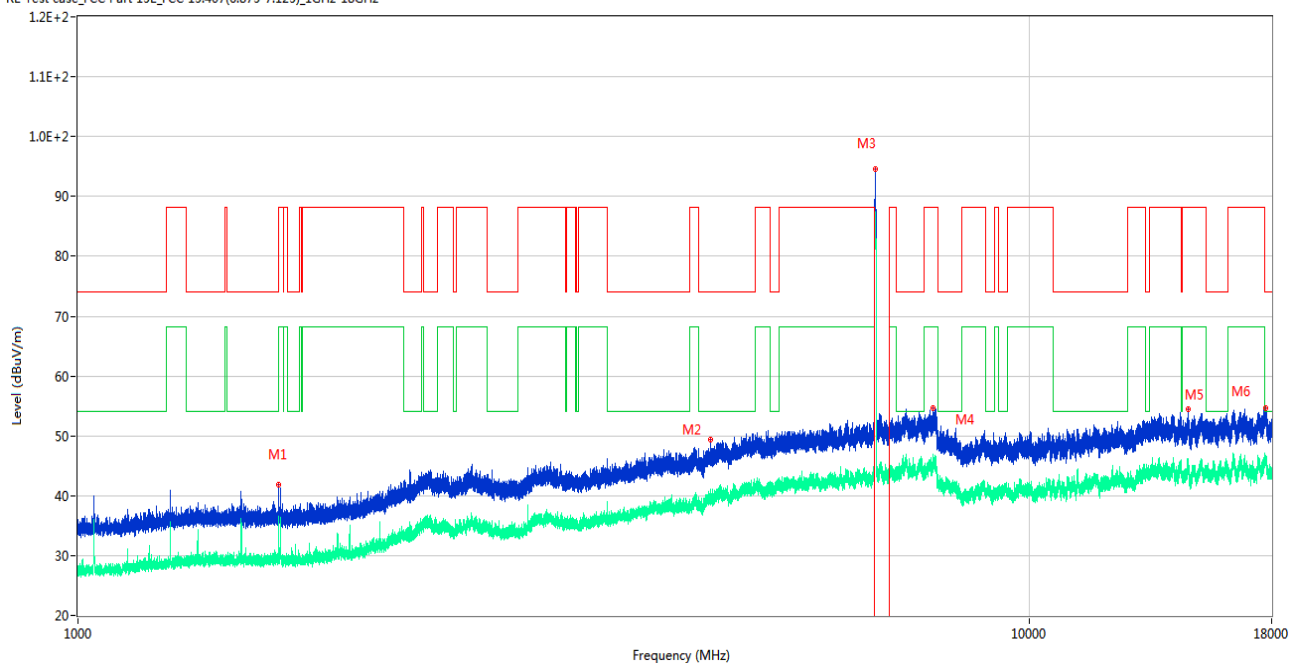
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1633.100	43.86	88.2	44.34	Peak	242.00	400	Vertical	Pass
1**	1633.100	39.57	68.2	28.63	AV	242.00	400	Vertical	Pass
2	4739.250	49.14	74.0	24.86	Peak	0.00	200	Vertical	Pass
2**	4739.250	40.22	54.0	13.78	AV	0.00	200	Vertical	Pass
3	6873.000	101.68	--	--	Peak	185.00	200	Vertical	N/A
3**	6873.000	93.85	--	--	AV	185.00	200	Vertical	N/A
4	7422.250	53.70	74.0	20.30	Peak	274.00	400	Vertical	Pass
4**	7422.250	46.26	54.0	7.74	AV	274.00	400	Vertical	Pass
5	13313.588	53.52	74.0	20.48	Peak	167.00	300	Vertical	Pass
5**	13313.588	42.77	54.0	11.23	AV	167.00	300	Vertical	Pass
6	17449.011	54.18	88.2	34.02	Peak	81.00	100	Vertical	Pass
6**	17449.011	44.52	68.2	23.68	AV	81.00	100	Vertical	Pass

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

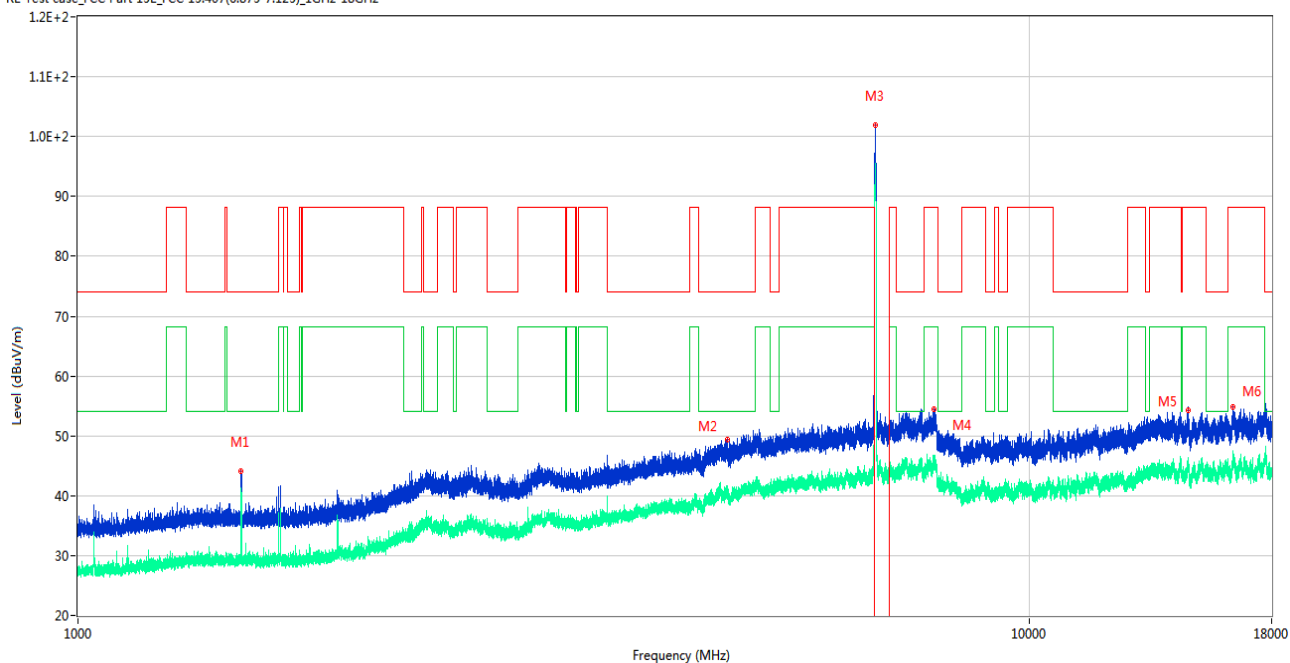
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	41.89	74.0	32.11	Peak	6.00	100	Horizontal	Pass
1**	1624.800	35.53	54.0	18.47	AV	6.00	100	Horizontal	Pass
2	4621.000	49.34	74.0	24.66	Peak	182.00	200	Horizontal	Pass
2**	4621.000	41.12	54.0	12.88	AV	182.00	200	Horizontal	Pass
3	6893.250	94.61	--	--	Peak	70.00	150	Horizontal	N/A
3**	6893.250	86.12	--	--	AV	70.00	150	Horizontal	N/A
4	7933.250	54.70	88.2	33.50	Peak	251.00	400	Horizontal	Pass
4**	7933.250	45.52	68.2	22.68	AV	251.00	400	Horizontal	Pass
5	14704.838	54.39	88.2	33.81	Peak	181.00	100	Horizontal	Pass
5**	14704.838	45.76	68.2	22.44	AV	181.00	100	Horizontal	Pass
6	17743.012	54.65	74.0	19.35	Peak	295.00	300	Horizontal	Pass
6**	17743.012	46.65	54.0	7.35	AV	295.00	300	Horizontal	Pass

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

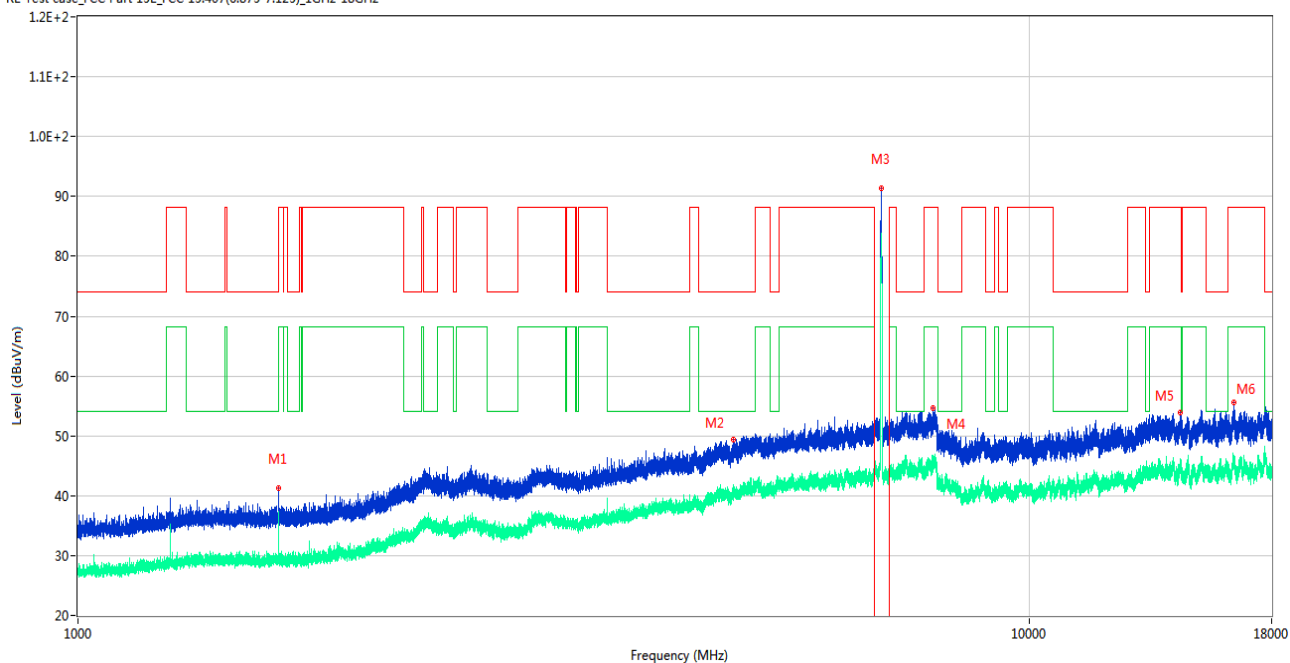
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.600	44.07	74.0	29.93	Peak	156.00	200	Vertical	Pass
1**	1484.600	39.99	54.0	14.01	AV	156.00	200	Vertical	Pass
2	4816.750	49.40	74.0	24.60	Peak	276.00	400	Vertical	Pass
2**	4816.750	40.30	54.0	13.70	AV	276.00	400	Vertical	Pass
3	6893.750	101.87	--	--	Peak	320.00	200	Vertical	N/A
3**	6893.750	93.77	--	--	AV	320.00	200	Vertical	N/A
4	7939.750	54.50	88.2	33.70	Peak	298.00	100	Vertical	Pass
4**	7939.750	46.39	68.2	21.81	AV	298.00	100	Vertical	Pass
5	14704.050	54.28	88.2	33.92	Peak	156.00	100	Vertical	Pass
5**	14704.050	45.10	68.2	23.10	AV	156.00	100	Vertical	Pass
6	16401.113	54.92	88.2	33.28	Peak	359.00	200	Vertical	Pass
6**	16401.113	45.88	68.2	22.32	AV	359.00	200	Vertical	Pass

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

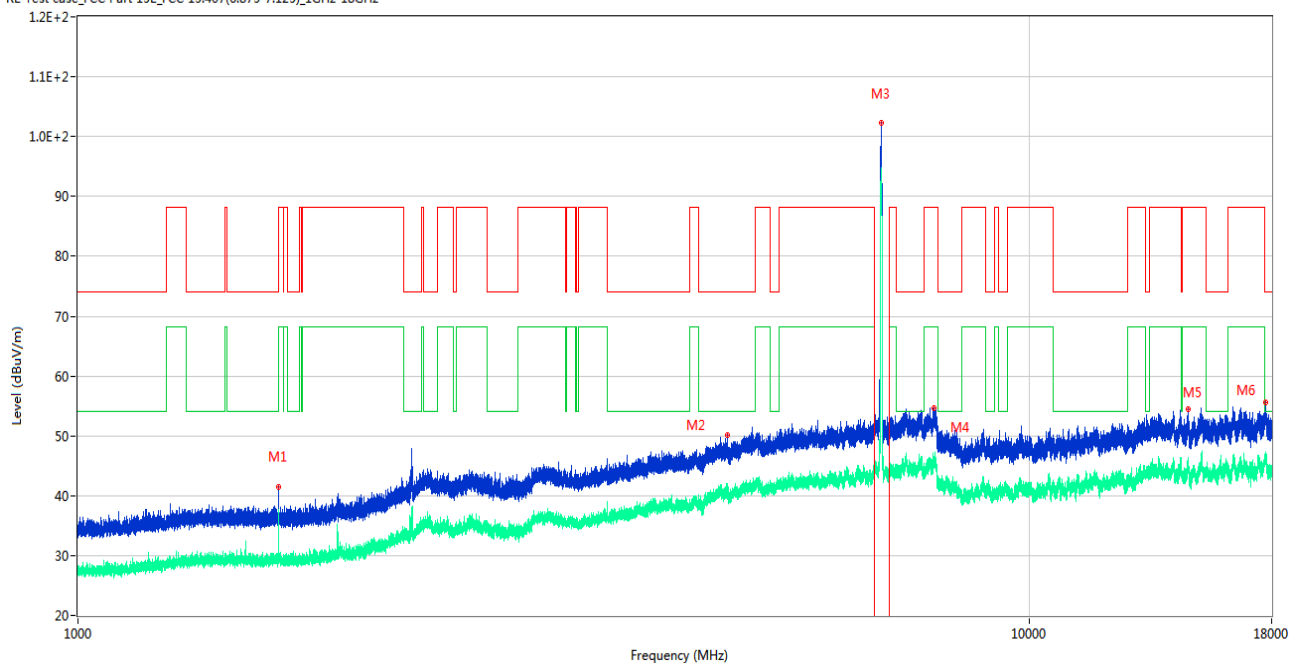
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.100	41.22	74.0	32.78	Peak	290.00	400	Horizontal	Pass
1**	1625.100	37.27	54.0	16.73	AV	290.00	400	Horizontal	Pass
2	4890.750	49.32	74.0	24.68	Peak	114.00	100	Horizontal	Pass
2**	4890.750	40.84	54.0	13.16	AV	114.00	100	Horizontal	Pass
3	6992.250	91.36	--	--	Peak	160.00	100	Horizontal	N/A
3**	6992.250	81.18	--	--	AV	160.00	100	Horizontal	N/A
4	7934.000	54.68	88.2	33.52	Peak	252.00	300	Horizontal	Pass
4**	7934.000	45.59	68.2	22.61	AV	252.00	300	Horizontal	Pass
5	14422.912	53.82	88.2	34.38	Peak	223.00	200	Horizontal	Pass
5**	14422.912	44.23	68.2	23.97	AV	223.00	200	Horizontal	Pass
6	16408.463	55.65	88.2	32.55	Peak	160.00	400	Horizontal	Pass
6**	16408.463	45.76	68.2	22.44	AV	160.00	400	Horizontal	Pass

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

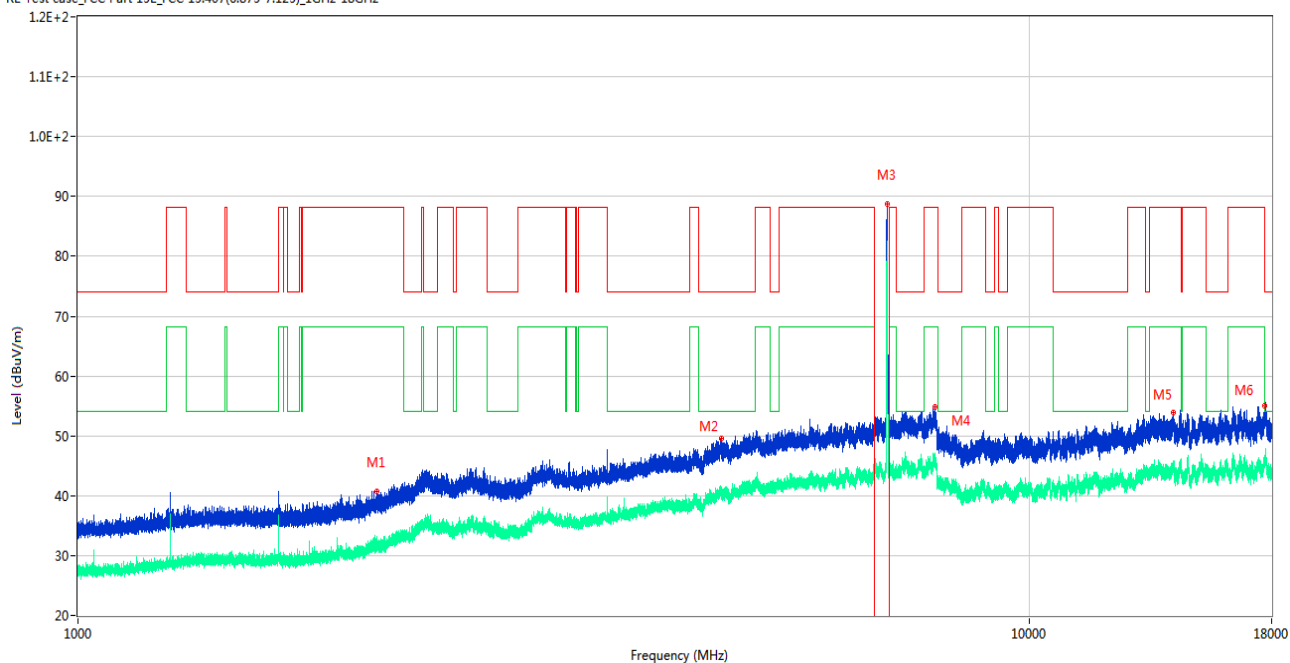
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	41.48	74.0	32.52	Peak	345.00	400	Vertical	Pass
1**	1625.300	36.97	54.0	17.03	AV	345.00	400	Vertical	Pass
2	4816.750	50.13	74.0	23.87	Peak	141.00	100	Vertical	Pass
2**	4816.750	40.69	54.0	13.31	AV	141.00	100	Vertical	Pass
3	6993.000	102.23	--	--	Peak	323.00	200	Vertical	N/A
3**	6993.000	93.59	--	--	AV	323.00	200	Vertical	N/A
4	7938.000	54.64	88.2	33.56	Peak	323.00	200	Vertical	Pass
4**	7938.000	45.48	68.2	22.72	AV	323.00	200	Vertical	Pass
5	14709.300	54.50	88.2	33.70	Peak	43.00	400	Vertical	Pass
5**	14709.300	45.37	68.2	22.83	AV	43.00	400	Vertical	Pass
6	17745.113	55.52	74.0	18.48	Peak	250.00	300	Vertical	Pass
6**	17745.113	46.42	54.0	7.58	AV	250.00	300	Vertical	Pass

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

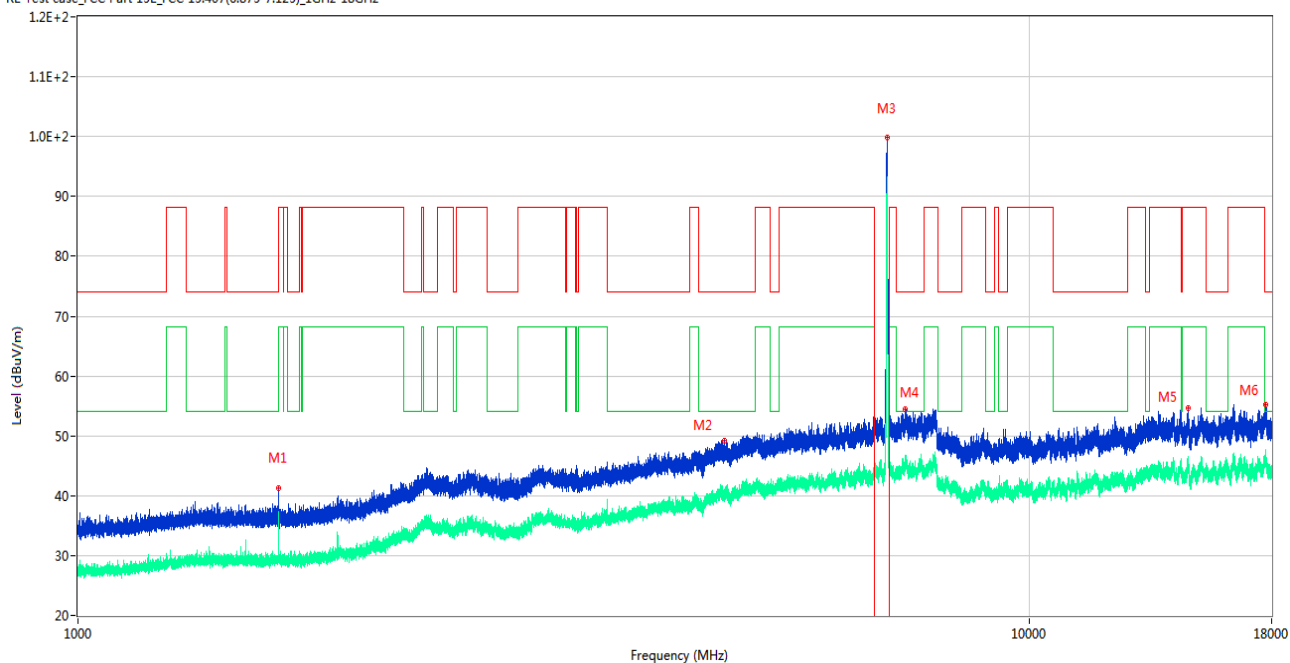
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2062.900	40.70	88.2	47.50	Peak	261.00	300	Horizontal	Pass
1**	2062.900	31.26	68.2	36.94	AV	261.00	300	Horizontal	Pass
2	4748.000	49.56	74.0	24.44	Peak	299.00	200	Horizontal	Pass
2**	4748.000	39.89	54.0	14.11	AV	299.00	200	Horizontal	Pass
3	7093.000	88.69	--	--	Peak	185.00	200	Horizontal	N/A
3**	7093.000	80.05	--	--	AV	185.00	200	Horizontal	N/A
4	7964.500	54.80	88.2	33.40	Peak	360.00	300	Horizontal	Pass
4**	7964.500	46.42	68.2	21.78	AV	360.00	300	Horizontal	Pass
5	14198.737	53.82	88.2	34.38	Peak	266.00	300	Horizontal	Pass
5**	14198.737	44.05	68.2	24.15	AV	266.00	300	Horizontal	Pass
6	17688.412	54.99	88.2	33.21	Peak	337.00	100	Horizontal	Pass
6**	17688.412	45.92	68.2	22.28	AV	337.00	100	Horizontal	Pass

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

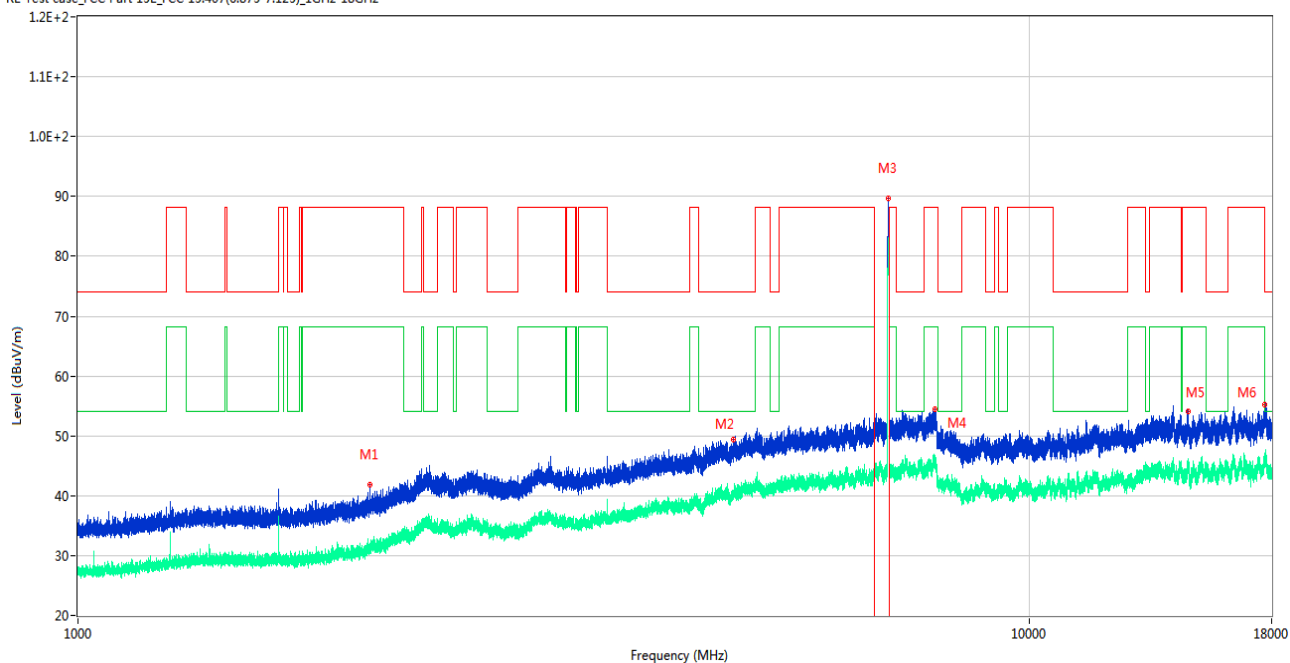
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	41.28	74.0	32.72	Peak	110.00	400	Vertical	Pass
1**	1625.300	36.81	54.0	17.19	AV	110.00	400	Vertical	Pass
2	4789.000	49.16	74.0	24.84	Peak	342.00	100	Vertical	Pass
2**	4789.000	39.05	54.0	14.95	AV	342.00	100	Vertical	Pass
3	7097.500	99.81	--	--	Peak	206.00	150	Vertical	N/A
3**	7097.500	91.93	--	--	AV	206.00	150	Vertical	N/A
4	7415.750	54.45	74.0	19.55	Peak	46.00	400	Vertical	Pass
4**	7415.750	44.81	54.0	9.19	AV	46.00	400	Vertical	Pass
5	14710.612	54.72	88.2	33.48	Peak	45.00	200	Vertical	Pass
5**	14710.612	45.56	68.2	22.64	AV	45.00	200	Vertical	Pass
6	17734.613	55.23	74.0	18.77	Peak	128.00	100	Vertical	Pass
6**	17734.613	46.61	54.0	7.39	AV	128.00	100	Vertical	Pass

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

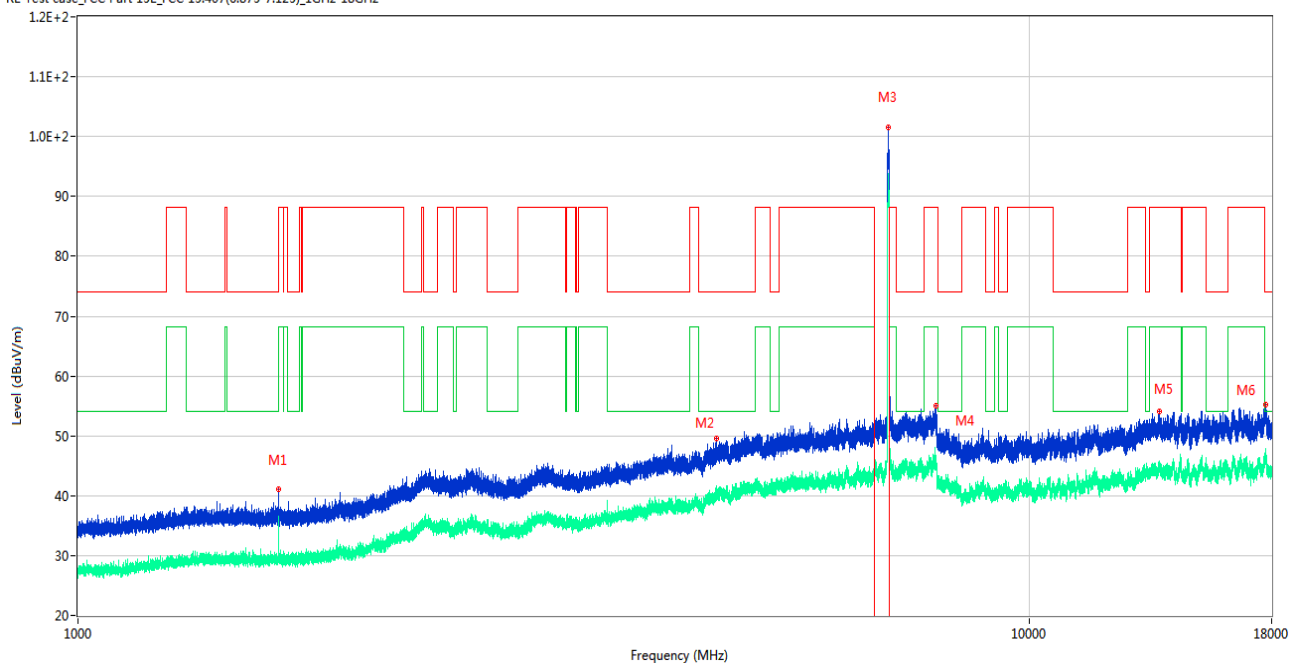
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2026.900	41.88	88.2	46.32	Peak	278.00	200	Horizontal	Pass
1**	2026.900	31.11	68.2	37.09	AV	278.00	200	Horizontal	Pass
2	4887.000	49.44	74.0	24.56	Peak	206.00	400	Horizontal	Pass
2**	4887.000	40.07	54.0	13.93	AV	206.00	400	Horizontal	Pass
3	7120.000	89.74	--	--	Peak	206.00	150	Horizontal	N/A
3**	7120.000	81.28	--	--	AV	206.00	150	Horizontal	N/A
4	7957.250	54.38	88.2	33.82	Peak	138.00	200	Horizontal	Pass
4**	7957.250	45.64	68.2	22.56	AV	138.00	200	Horizontal	Pass
5	14697.750	54.02	88.2	34.18	Peak	215.00	100	Horizontal	Pass
5**	14697.750	44.89	68.2	23.31	AV	215.00	100	Horizontal	Pass
6	17680.802	55.14	88.2	33.06	Peak	171.00	100	Horizontal	Pass
6**	17680.802	45.39	68.2	22.81	AV	171.00	100	Horizontal	Pass

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

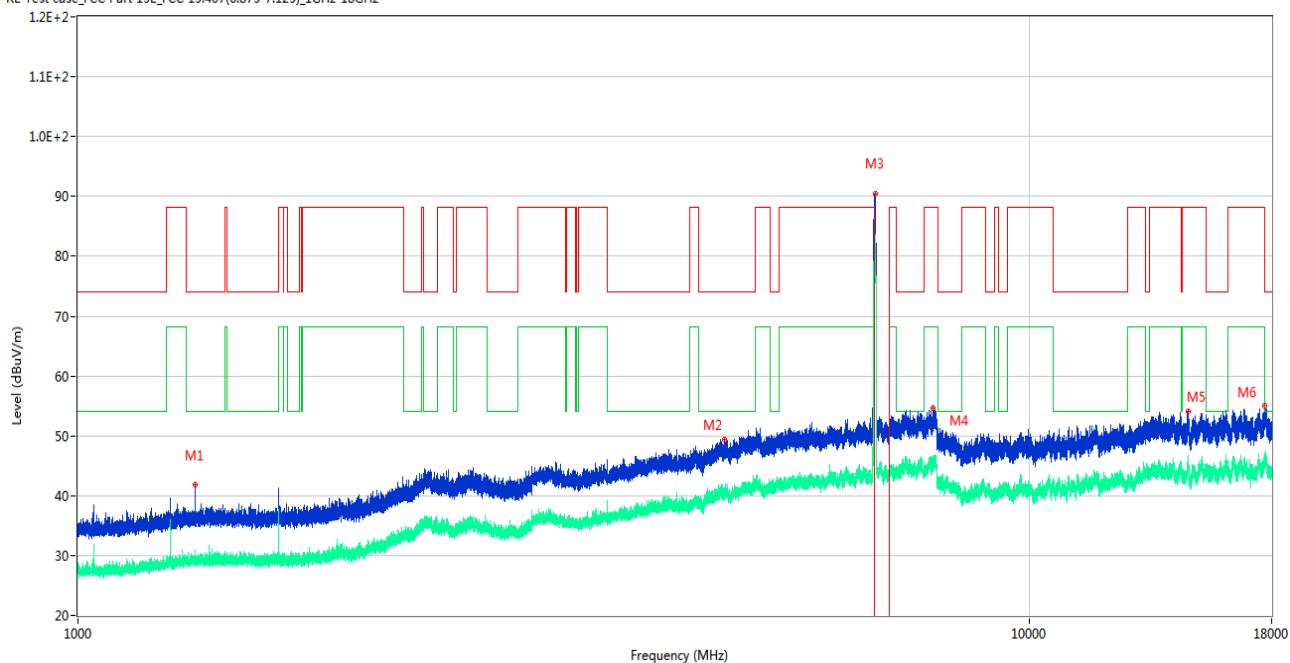
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	41.06	74.0	32.94	Peak	62.00	300	Vertical	Pass
1**	1625.300	36.10	54.0	17.90	AV	62.00	300	Vertical	Pass
2	4696.750	49.60	74.0	24.40	Peak	0.00	300	Vertical	Pass
2**	4696.750	39.86	54.0	14.14	AV	0.00	300	Vertical	Pass
3	7114.250	101.62	--	--	Peak	0.00	150	Vertical	N/A
3**	7114.250	93.79	--	--	AV	0.00	150	Vertical	N/A
4	7981.000	54.96	88.2	33.24	Peak	341.00	300	Vertical	Pass
4**	7981.000	45.28	68.2	22.92	AV	341.00	300	Vertical	Pass
5	13721.775	54.00	88.2	34.20	Peak	280.00	200	Vertical	Pass
5**	13721.775	44.87	68.2	23.33	AV	280.00	200	Vertical	Pass
6	17748.261	55.31	74.0	18.69	Peak	360.00	200	Vertical	Pass
6**	17748.261	45.78	54.0	8.22	AV	360.00	200	Vertical	Pass

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

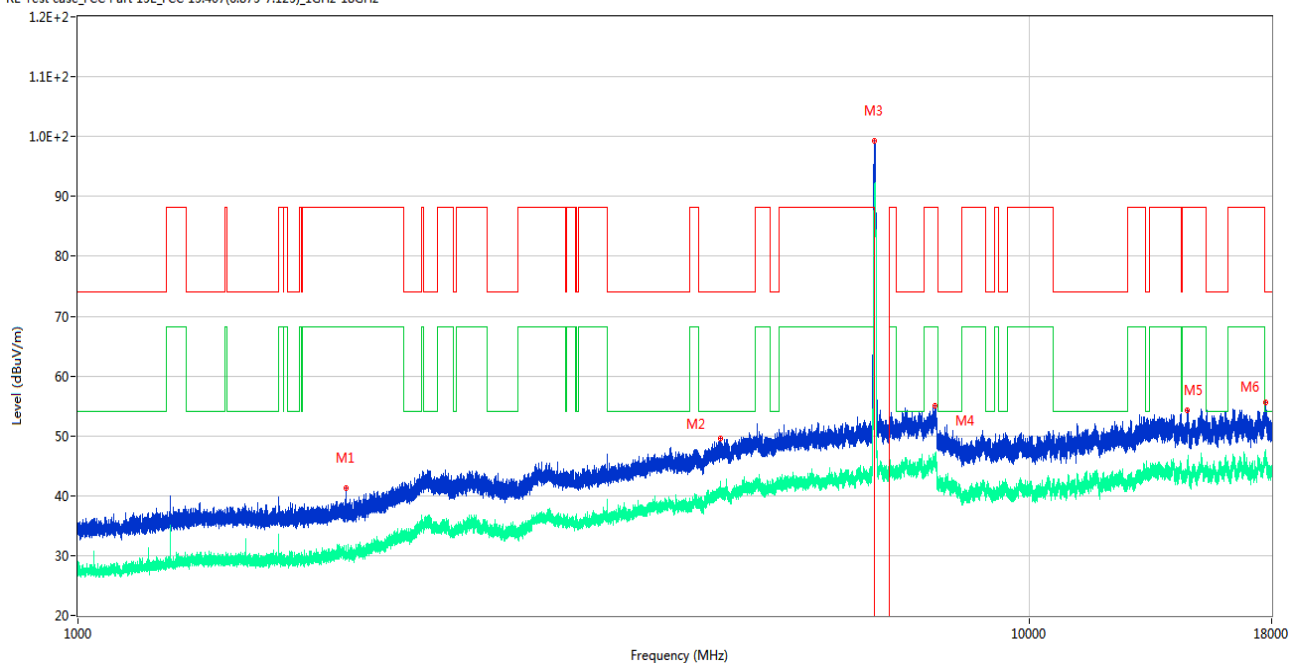
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1326.800	41.78	74.0	32.22	Peak	93.00	100	Horizontal	Pass
1**	1326.800	28.71	54.0	25.29	AV	93.00	100	Horizontal	Pass
2	4784.500	49.38	74.0	24.62	Peak	0.00	400	Horizontal	Pass
2**	4784.500	40.20	54.0	13.80	AV	0.00	400	Horizontal	Pass
3	6890.500	90.48	--	--	Peak	183.00	100	Horizontal	N/A
3**	6890.500	82.09	--	--	AV	183.00	100	Horizontal	N/A
4	7928.750	54.74	88.2	33.46	Peak	360.00	200	Horizontal	Pass
4**	7928.750	45.44	68.2	22.76	AV	360.00	200	Horizontal	Pass
5	14717.700	54.03	88.2	34.17	Peak	111.00	400	Horizontal	Pass
5**	14717.700	45.42	68.2	22.78	AV	111.00	400	Horizontal	Pass
6	17701.276	54.94	74.0	19.06	Peak	284.00	100	Horizontal	Pass
6**	17701.276	46.04	54.0	7.96	AV	284.00	100	Horizontal	Pass

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

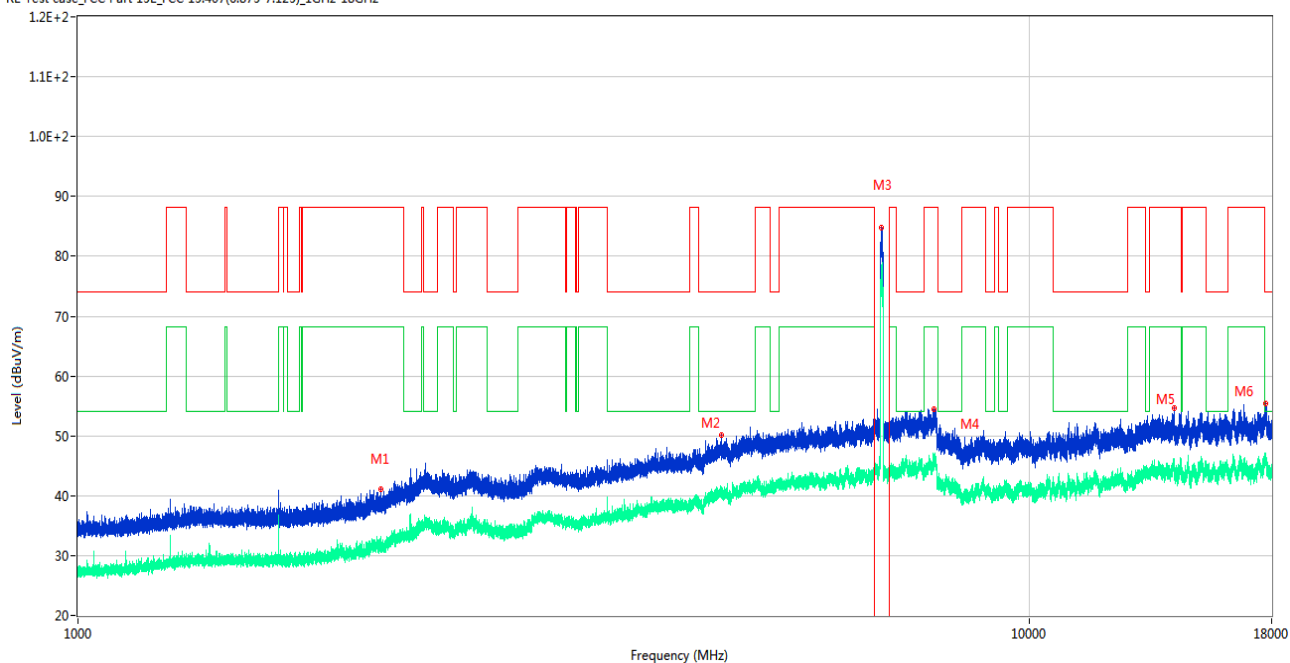
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1914.900	41.32	88.2	46.88	Peak	81.00	200	Vertical	Pass
1**	1914.900	30.33	68.2	37.87	AV	81.00	200	Vertical	Pass
2	4734.250	49.64	74.0	24.36	Peak	95.00	400	Vertical	Pass
2**	4734.250	41.17	54.0	12.83	AV	95.00	400	Vertical	Pass
3	6882.500	99.36	--	--	Peak	209.00	100	Vertical	N/A
3**	6882.500	90.47	--	--	AV	209.00	100	Vertical	N/A
4	7963.750	54.99	88.2	33.21	Peak	360.00	400	Vertical	Pass
4**	7963.750	45.65	68.2	22.55	AV	360.00	400	Vertical	Pass
5	14687.513	54.34	88.2	33.86	Peak	194.00	200	Vertical	Pass
5**	14687.513	45.23	68.2	22.97	AV	194.00	200	Vertical	Pass
6	17739.864	55.51	74.0	18.49	Peak	157.00	100	Vertical	Pass
6**	17739.864	46.02	54.0	7.98	AV	157.00	100	Vertical	Pass

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

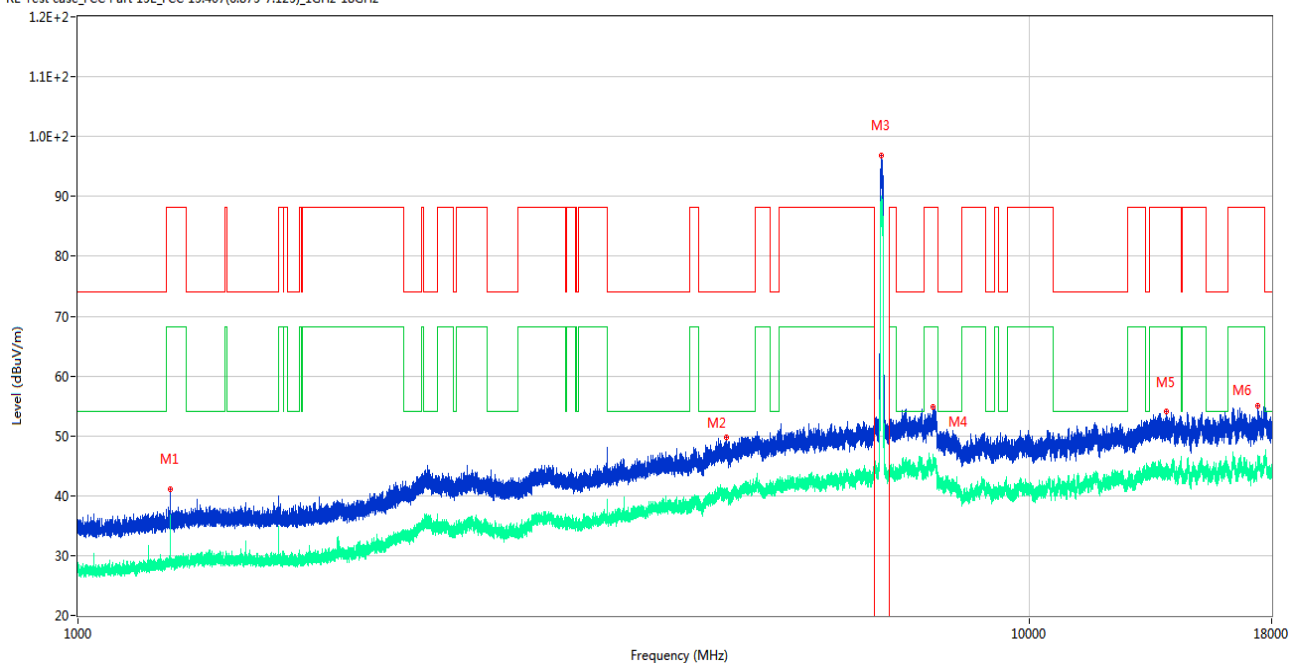
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2080.900	41.13	88.2	47.07	Peak	110.00	300	Horizontal	Pass
1**	2080.900	31.66	68.2	36.54	AV	110.00	300	Horizontal	Pass
2	4749.750	50.12	74.0	23.88	Peak	360.00	400	Horizontal	Pass
2**	4749.750	40.13	54.0	13.87	AV	360.00	400	Horizontal	Pass
3	7002.000	84.84	--	--	Peak	165.00	200	Horizontal	N/A
3**	7002.000	77.38	--	--	AV	165.00	200	Horizontal	N/A
4	7955.000	54.44	88.2	33.76	Peak	209.00	400	Horizontal	Pass
4**	7955.000	46.58	68.2	21.62	AV	209.00	400	Horizontal	Pass
5	14210.813	54.56	88.2	33.64	Peak	135.00	100	Horizontal	Pass
5**	14210.813	46.24	68.2	21.96	AV	135.00	100	Horizontal	Pass
6	17749.051	55.33	74.0	18.67	Peak	2.00	400	Horizontal	Pass
6**	17749.051	46.08	54.0	7.92	AV	2.00	400	Horizontal	Pass

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

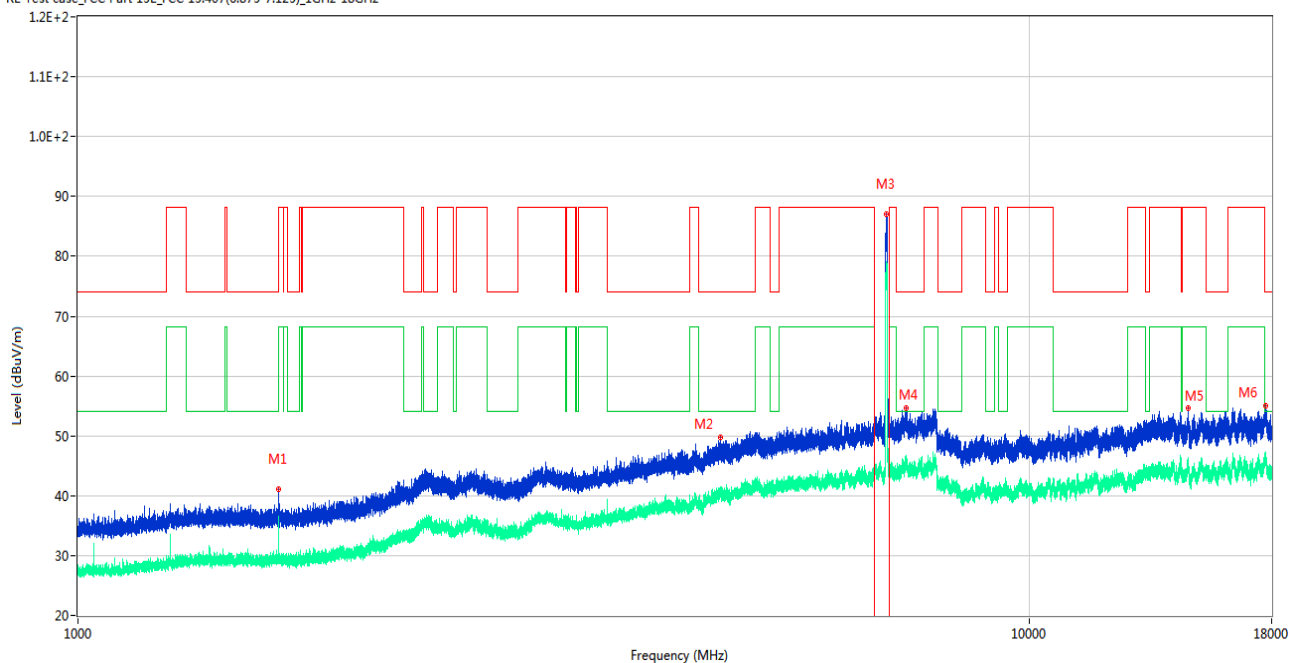
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1250.000	41.14	88.2	47.06	Peak	16.00	400	Vertical	Pass
1**	1250.000	36.82	68.2	31.38	AV	16.00	400	Vertical	Pass
2	4810.000	49.68	74.0	24.32	Peak	24.00	100	Vertical	Pass
2**	4810.000	40.57	54.0	13.43	AV	24.00	100	Vertical	Pass
3	6995.000	96.85	--	--	Peak	184.00	200	Vertical	N/A
3**	6995.000	88.45	--	--	AV	184.00	200	Vertical	N/A
4	7934.000	54.82	88.2	33.38	Peak	298.00	300	Vertical	Pass
4**	7934.000	46.14	68.2	22.06	AV	298.00	300	Vertical	Pass
5	13945.425	54.07	88.2	34.13	Peak	116.00	200	Vertical	Pass
5**	13945.425	43.81	68.2	24.39	AV	116.00	200	Vertical	Pass
6	17400.713	55.09	88.2	33.11	Peak	45.00	100	Vertical	Pass
6**	17400.713	44.58	68.2	23.62	AV	45.00	100	Vertical	Pass

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

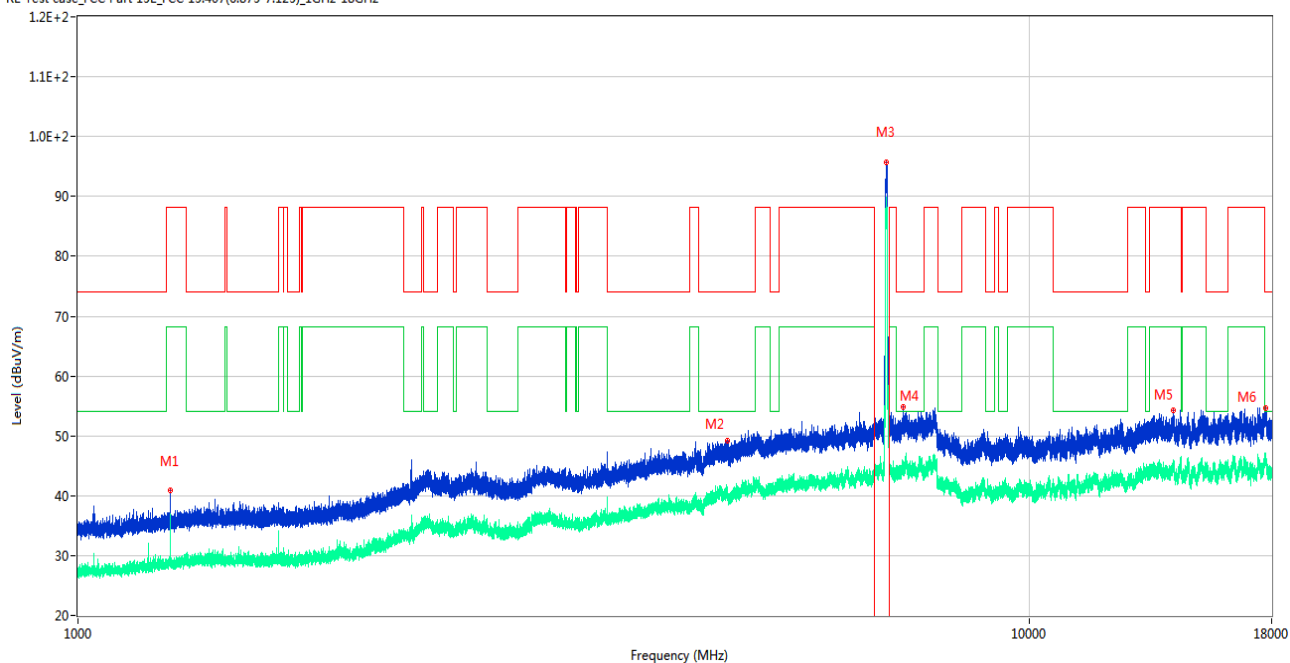
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.100	41.17	74.0	32.83	Peak	307.00	300	Horizontal	Pass
1**	1625.100	36.35	54.0	17.65	AV	307.00	300	Horizontal	Pass
2	4742.750	49.69	74.0	24.31	Peak	24.00	400	Horizontal	Pass
2**	4742.750	40.16	54.0	13.84	AV	24.00	400	Horizontal	Pass
3	7086.500	87.04	--	--	Peak	162.00	150	Horizontal	N/A
3**	7086.500	77.86	--	--	AV	162.00	150	Horizontal	N/A
4	7426.250	54.62	74.0	19.38	Peak	276.00	300	Horizontal	Pass
4**	7426.250	45.32	54.0	8.68	AV	276.00	300	Horizontal	Pass
5	14693.287	54.58	88.2	33.62	Peak	19.00	300	Horizontal	Pass
5**	14693.287	45.26	68.2	22.94	AV	19.00	300	Horizontal	Pass
6	17730.937	55.08	74.0	18.92	Peak	244.00	200	Horizontal	Pass
6**	17730.937	46.13	54.0	7.87	AV	244.00	200	Horizontal	Pass

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

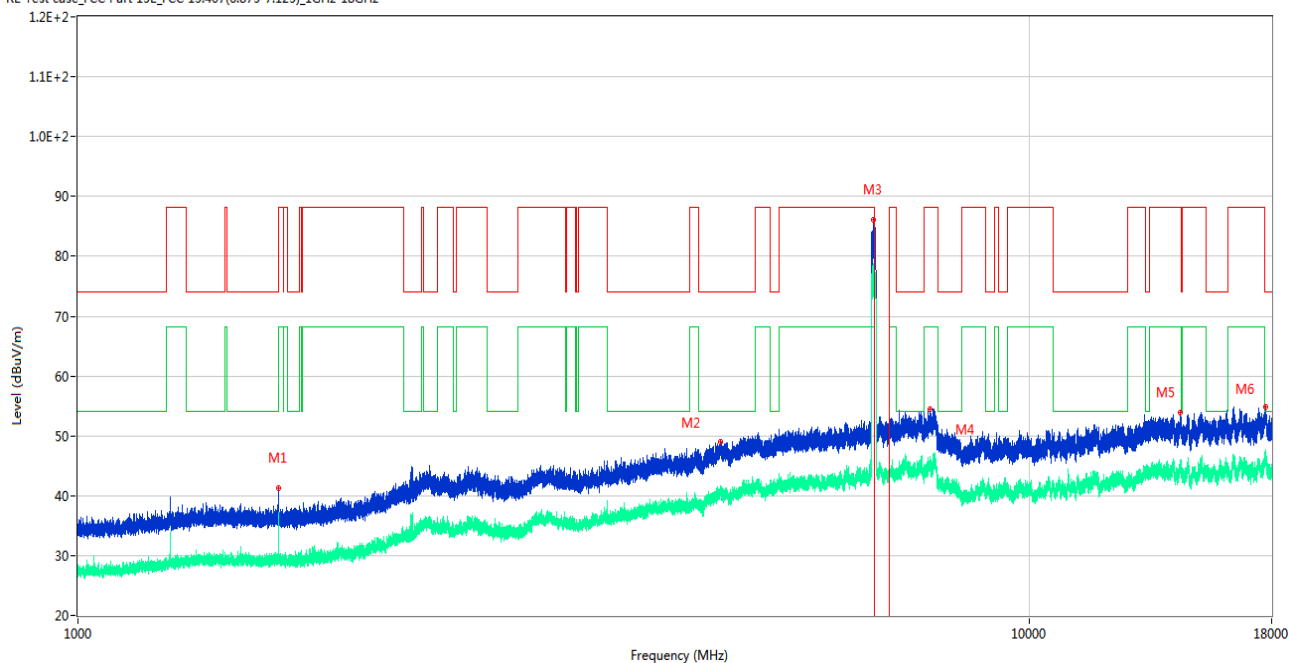
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1250.100	40.84	88.2	47.36	Peak	112.00	300	Vertical	Pass
1**	1250.100	36.09	68.2	32.11	AV	112.00	300	Vertical	Pass
2	4819.000	49.27	74.0	24.73	Peak	29.00	100	Vertical	Pass
2**	4819.000	40.44	54.0	13.56	AV	29.00	100	Vertical	Pass
3	7087.000	95.78	--	--	Peak	0.00	150	Vertical	N/A
3**	7087.000	88.46	--	--	AV	0.00	150	Vertical	N/A
4	7374.500	54.83	74.0	19.17	Peak	74.00	300	Vertical	Pass
4**	7374.500	45.49	54.0	8.51	AV	74.00	300	Vertical	Pass
5	14196.901	54.32	88.2	33.88	Peak	249.00	200	Vertical	Pass
5**	14196.901	44.52	68.2	23.68	AV	249.00	200	Vertical	Pass
6	17756.137	54.72	74.0	19.28	Peak	130.00	200	Vertical	Pass
6**	17756.137	46.64	54.0	7.36	AV	130.00	200	Vertical	Pass

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

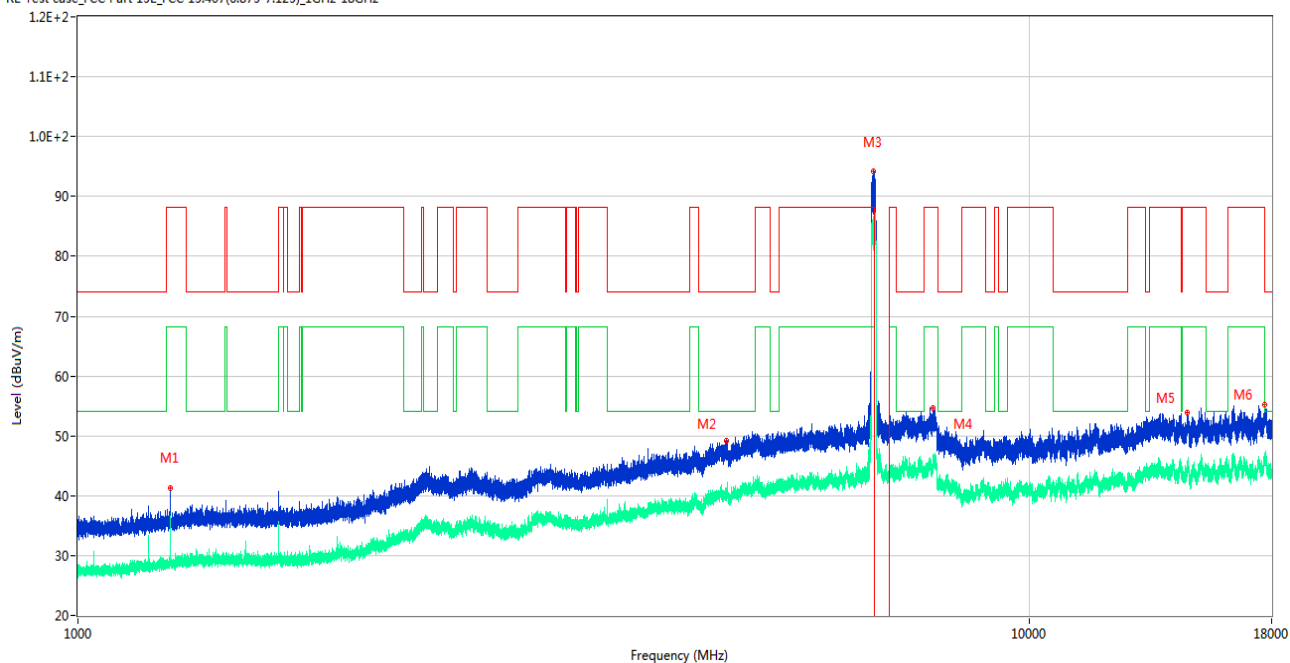
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	41.32	74.0	32.68	Peak	282.00	200	Horizontal	Pass
1**	1625.300	37.05	54.0	16.95	AV	282.00	200	Horizontal	Pass
2	4736.750	49.07	74.0	24.93	Peak	360.00	100	Horizontal	Pass
2**	4736.750	41.66	54.0	12.34	AV	360.00	100	Horizontal	Pass
3	6855.500	86.09	--	--	Peak	179.00	200	Horizontal	N/A
3**	6855.500	76.30	--	--	AV	179.00	200	Horizontal	N/A
4	7879.000	54.55	88.2	33.65	Peak	90.00	200	Horizontal	Pass
4**	7879.000	45.10	68.2	23.10	AV	90.00	200	Horizontal	Pass
5	14442.599	53.83	88.2	34.37	Peak	360.00	300	Horizontal	Pass
5**	14442.599	44.39	68.2	23.81	AV	360.00	300	Horizontal	Pass
6	17756.137	54.84	74.0	19.16	Peak	145.00	400	Horizontal	Pass
6**	17756.137	46.37	54.0	7.63	AV	145.00	400	Horizontal	Pass

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

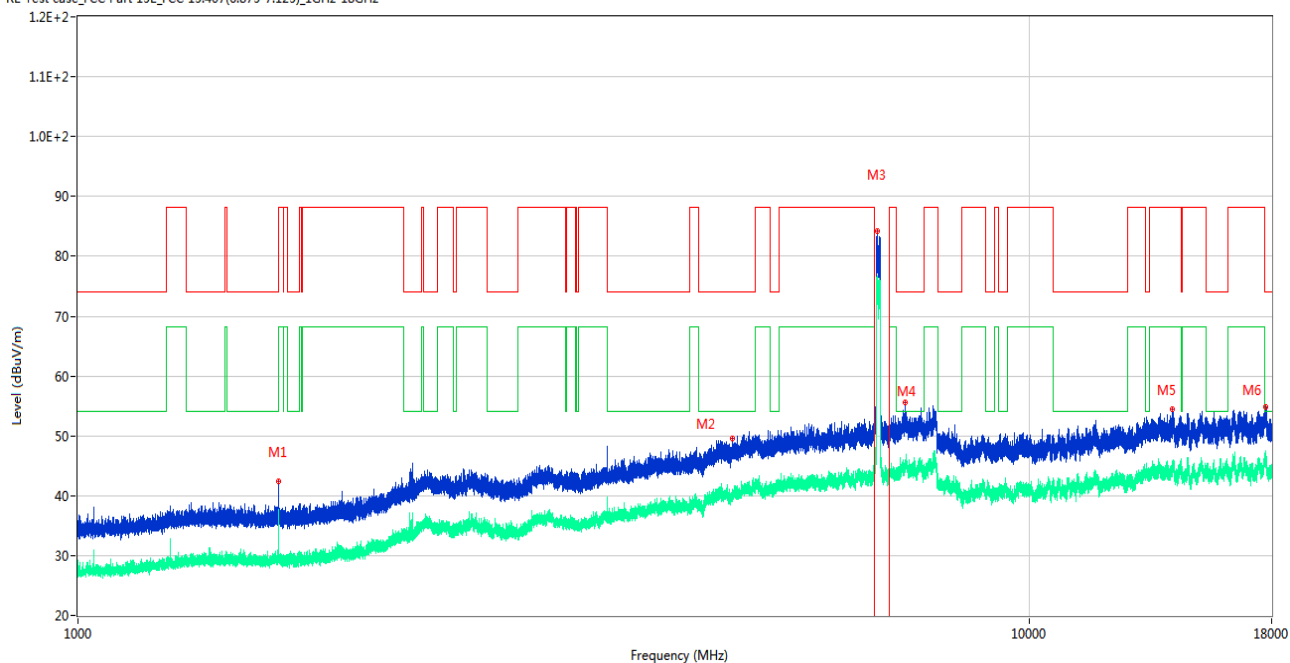
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1250.200	41.32	88.2	46.88	Peak	171.00	400	Vertical	Pass
1**	1250.200	35.95	68.2	32.25	AV	171.00	400	Vertical	Pass
2	4810.250	49.20	74.0	24.80	Peak	276.00	400	Vertical	Pass
2**	4810.250	40.66	54.0	13.34	AV	276.00	400	Vertical	Pass
3	6857.250	94.18	--	--	Peak	252.00	200	Vertical	N/A
3**	6857.250	85.06	--	--	AV	252.00	200	Vertical	N/A
4	7934.750	54.70	88.2	33.50	Peak	298.00	400	Vertical	Pass
4**	7934.750	46.36	68.2	21.84	AV	298.00	400	Vertical	Pass
5	14678.325	53.81	88.2	34.39	Peak	258.00	300	Vertical	Pass
5**	14678.325	44.89	68.2	23.31	AV	258.00	300	Vertical	Pass
6	17704.950	55.30	74.0	18.70	Peak	360.00	200	Vertical	Pass
6**	17704.950	45.67	54.0	8.33	AV	360.00	200	Vertical	Pass

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

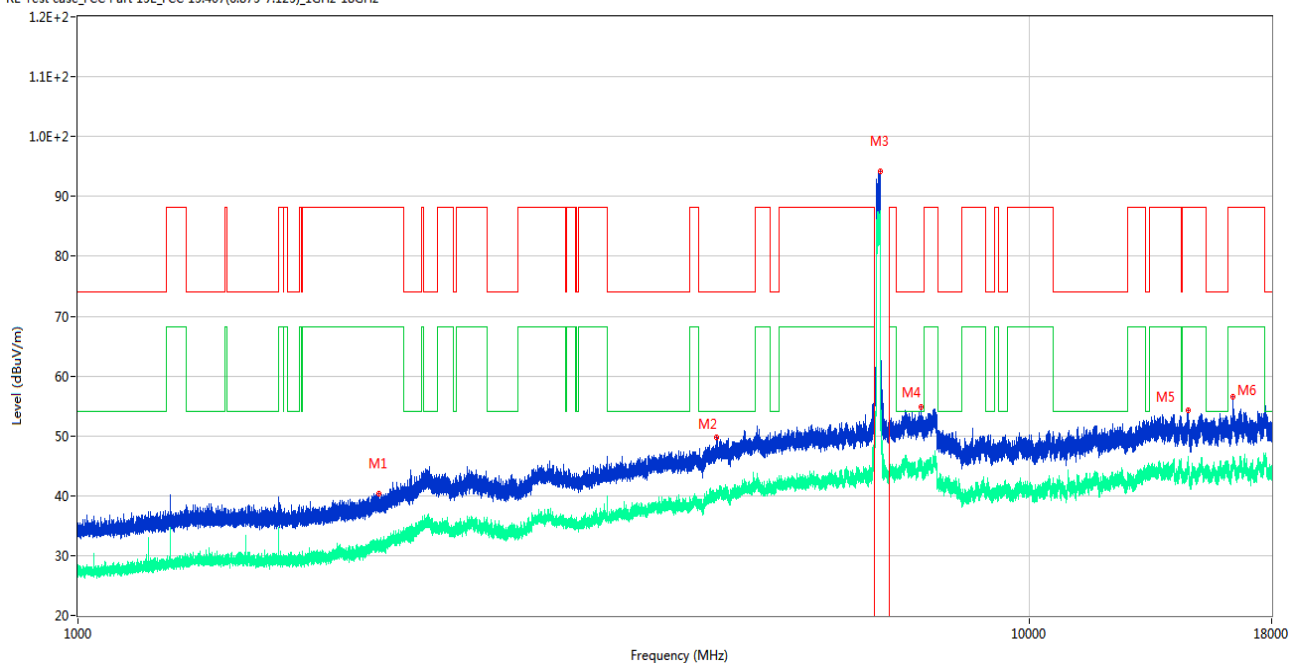
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.000	42.32	74.0	31.68	Peak	101.00	100	Horizontal	Pass
1**	1625.000	37.44	54.0	16.56	AV	101.00	100	Horizontal	Pass
2	4874.500	49.60	74.0	24.40	Peak	204.00	400	Horizontal	Pass
2**	4874.500	40.53	54.0	13.47	AV	204.00	400	Horizontal	Pass
3	6926.500	84.14	--	--	Peak	204.00	150	Horizontal	N/A
3**	6926.500	75.18	--	--	AV	204.00	150	Horizontal	N/A
4	7416.000	55.55	74.0	18.45	Peak	43.00	400	Horizontal	Pass
4**	7416.000	45.91	54.0	8.09	AV	43.00	400	Horizontal	Pass
5	14155.162	54.54	88.2	33.66	Peak	203.00	100	Horizontal	Pass
5**	14155.162	44.26	68.2	23.94	AV	203.00	100	Horizontal	Pass
6	17744.062	54.82	74.0	19.18	Peak	1.00	100	Horizontal	Pass
6**	17744.062	46.03	54.0	7.97	AV	1.00	100	Horizontal	Pass

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

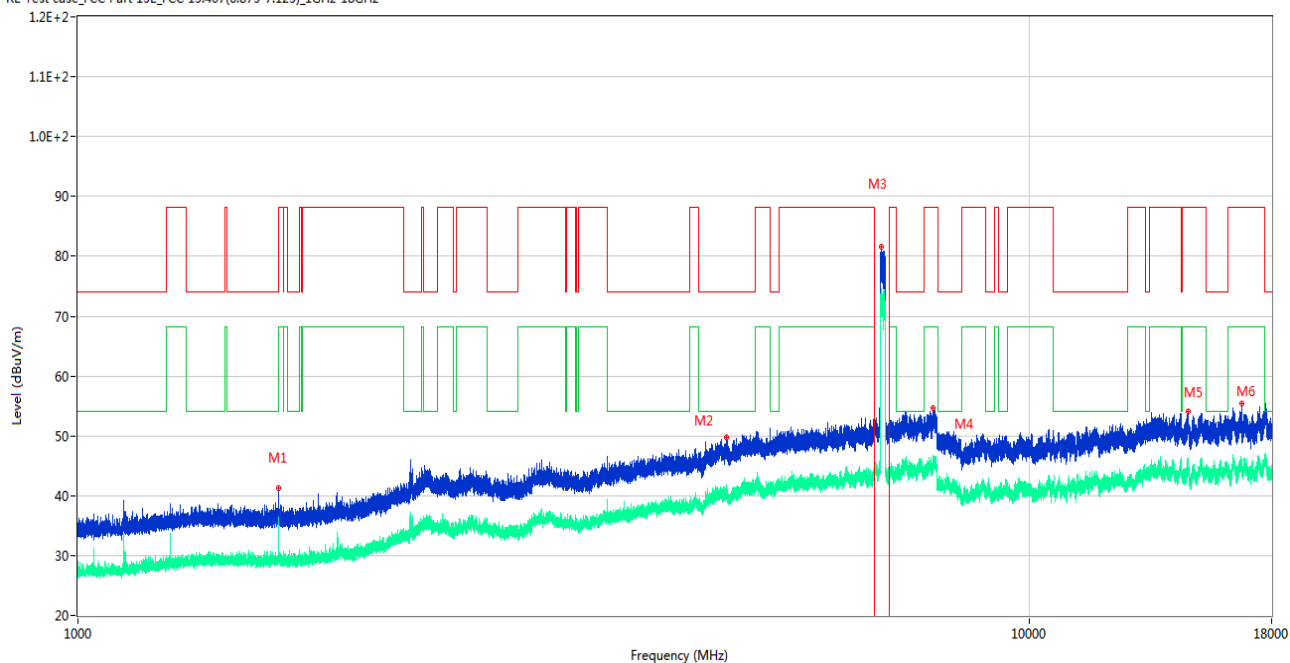
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2072.700	40.42	88.2	47.78	Peak	291.00	300	Vertical	Pass
1**	2072.700	31.54	68.2	36.66	AV	291.00	300	Vertical	Pass
2	4689.250	49.70	74.0	24.30	Peak	233.00	200	Vertical	Pass
2**	4689.250	40.69	54.0	13.31	AV	233.00	200	Vertical	Pass
3	6976.250	94.27	--	--	Peak	25.00	150	Vertical	N/A
3**	6976.250	86.24	--	--	AV	25.00	150	Vertical	N/A
4	7708.000	54.77	74.0	19.23	Peak	0.00	100	Vertical	Pass
4**	7708.000	45.58	54.0	8.42	AV	0.00	100	Vertical	Pass
5	14700.637	54.33	88.2	33.87	Peak	63.00	200	Vertical	Pass
5**	14700.637	46.20	68.2	22.00	AV	63.00	200	Vertical	Pass
6	16394.550	56.55	88.2	31.65	Peak	101.00	300	Vertical	Pass
6**	16394.550	45.70	68.2	22.50	AV	101.00	300	Vertical	Pass

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

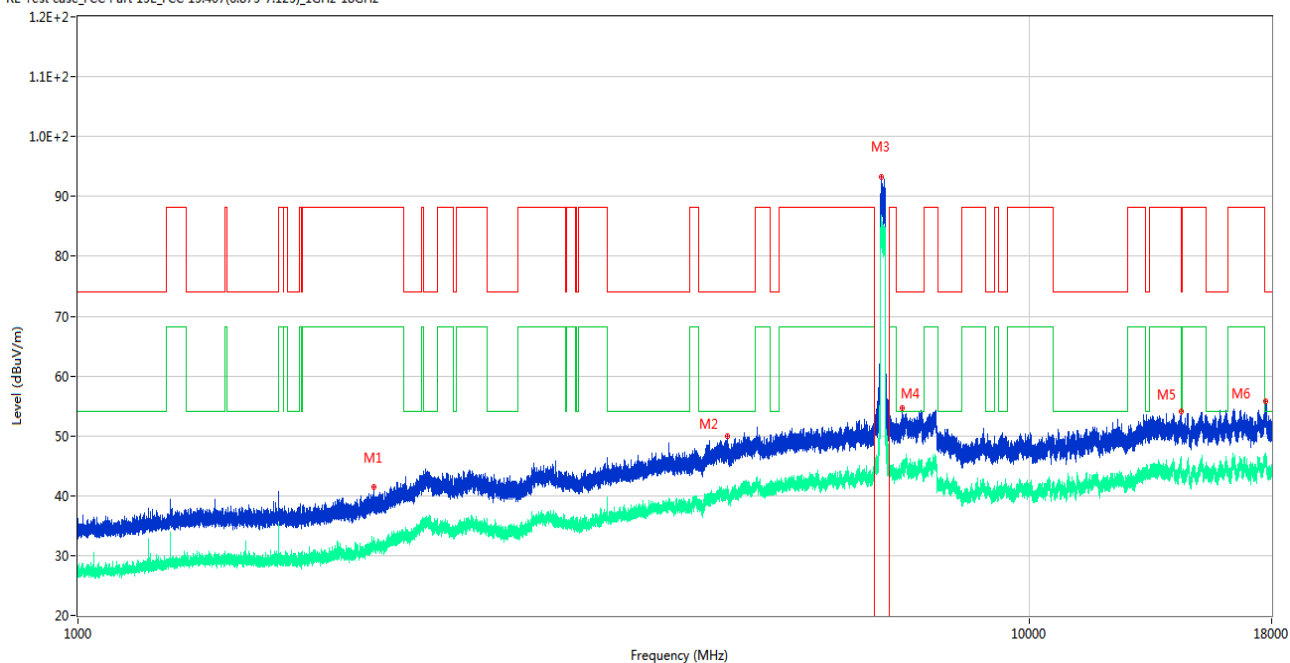
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.100	41.30	74.0	32.70	Peak	319.00	300	Horizontal	Pass
1**	1625.100	36.35	54.0	17.65	AV	319.00	300	Horizontal	Pass
2	4804.250	49.81	74.0	24.19	Peak	140.00	300	Horizontal	Pass
2**	4804.250	40.42	54.0	13.58	AV	140.00	300	Horizontal	Pass
3	6997.500	81.58	--	-9.58	Peak	72.00	100	Horizontal	N/A
3**	6997.500	74.15	--	-74.15	AV	72.00	100	Horizontal	N/A
4	7934.250	54.61	88.2	33.59	Peak	0.00	200	Horizontal	Pass
4**	7934.250	46.49	68.2	21.71	AV	0.00	200	Horizontal	Pass
5	14710.875	54.10	88.2	34.10	Peak	267.00	200	Horizontal	Pass
5**	14710.875	45.70	68.2	22.50	AV	267.00	200	Horizontal	Pass
6	16727.663	55.41	88.2	32.79	Peak	0.00	400	Horizontal	Pass
6**	16727.663	44.90	68.2	23.30	AV	0.00	400	Horizontal	Pass

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

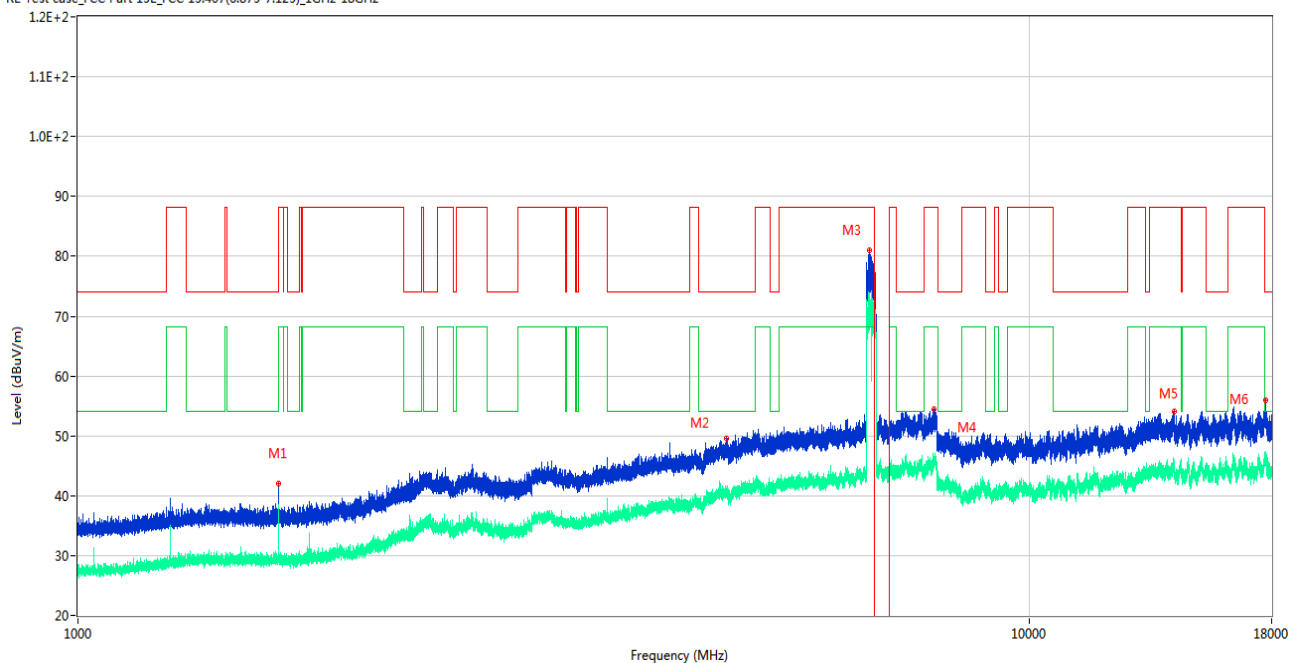
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2048.400	41.46	88.2	46.74	Peak	151.00	300	Vertical	Pass
1**	2048.400	31.51	68.2	36.69	AV	151.00	300	Vertical	Pass
2	4818.500	49.96	74.0	24.04	Peak	208.00	200	Vertical	Pass
2**	4818.500	40.42	54.0	13.58	AV	208.00	200	Vertical	Pass
3	6990.750	93.30	--	--	Peak	28.00	100	Vertical	N/A
3**	6990.750	84.34	--	--	AV	28.00	100	Vertical	N/A
4	7354.500	54.58	74.0	19.42	Peak	298.00	400	Vertical	Pass
4**	7354.500	44.80	54.0	9.20	AV	298.00	400	Vertical	Pass
5	14460.975	54.13	88.2	34.07	Peak	252.00	100	Vertical	Pass
5**	14460.975	44.41	68.2	23.79	AV	252.00	100	Vertical	Pass
6	17729.886	55.73	74.0	18.27	Peak	63.00	300	Vertical	Pass
6**	17729.886	45.94	54.0	8.06	AV	63.00	300	Vertical	Pass

11ax160(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT H

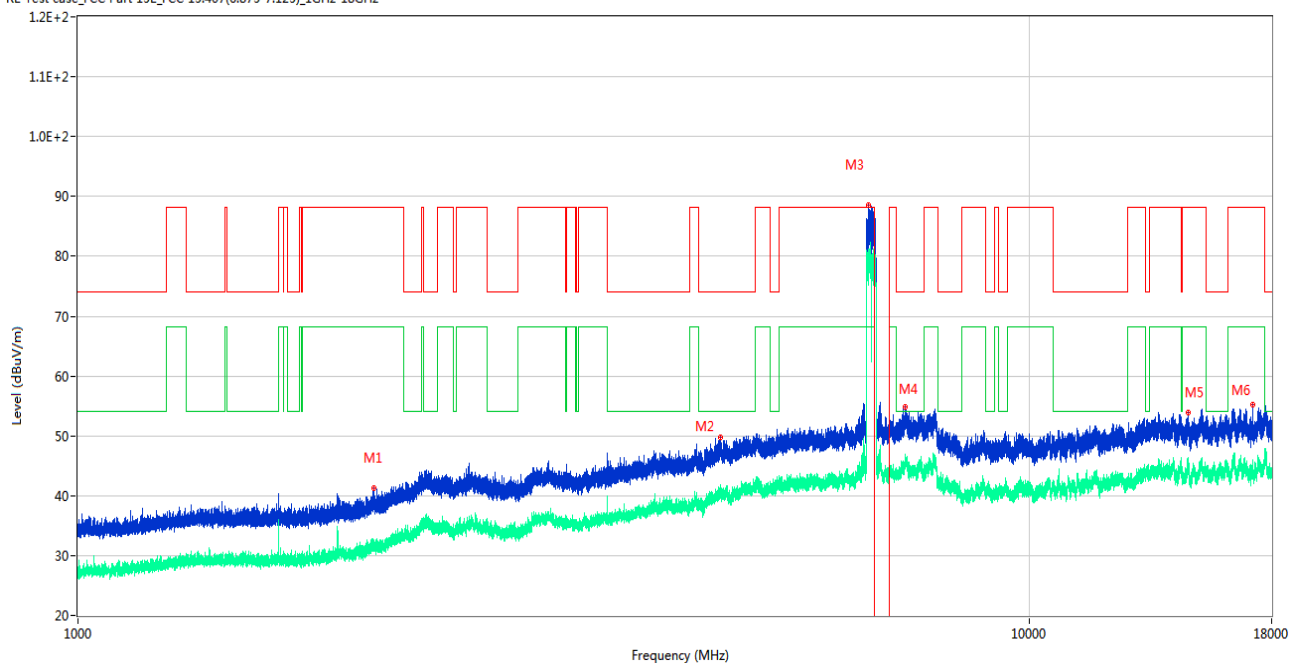
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	42.11	74.0	31.89	Peak	0.00	100	Horizontal	Pass
1**	1624.800	37.55	54.0	16.45	AV	0.00	100	Horizontal	Pass
2	4808.750	49.49	74.0	24.51	Peak	119.00	300	Horizontal	Pass
2**	4808.750	40.12	54.0	13.88	AV	119.00	300	Horizontal	Pass
3	6802.750	81.06	--	--	Peak	165.00	150	Horizontal	N/A
3**	6802.750	70.71	--	--	AV	165.00	150	Horizontal	N/A
4	7940.000	54.45	88.2	33.75	Peak	360.00	300	Horizontal	Pass
4**	7940.000	45.72	68.2	22.48	AV	360.00	300	Horizontal	Pass
5	14206.612	54.15	88.2	34.05	Peak	126.00	300	Horizontal	Pass
5**	14206.612	44.69	68.2	23.51	AV	126.00	300	Horizontal	Pass
6	17742.488	55.96	74.0	18.04	Peak	145.00	300	Horizontal	Pass
6**	17742.488	46.94	54.0	7.06	AV	145.00	300	Horizontal	Pass

11ax160(SU), U-NII-8, 1 GHz to 18 GHz, Low Channel, ANT V

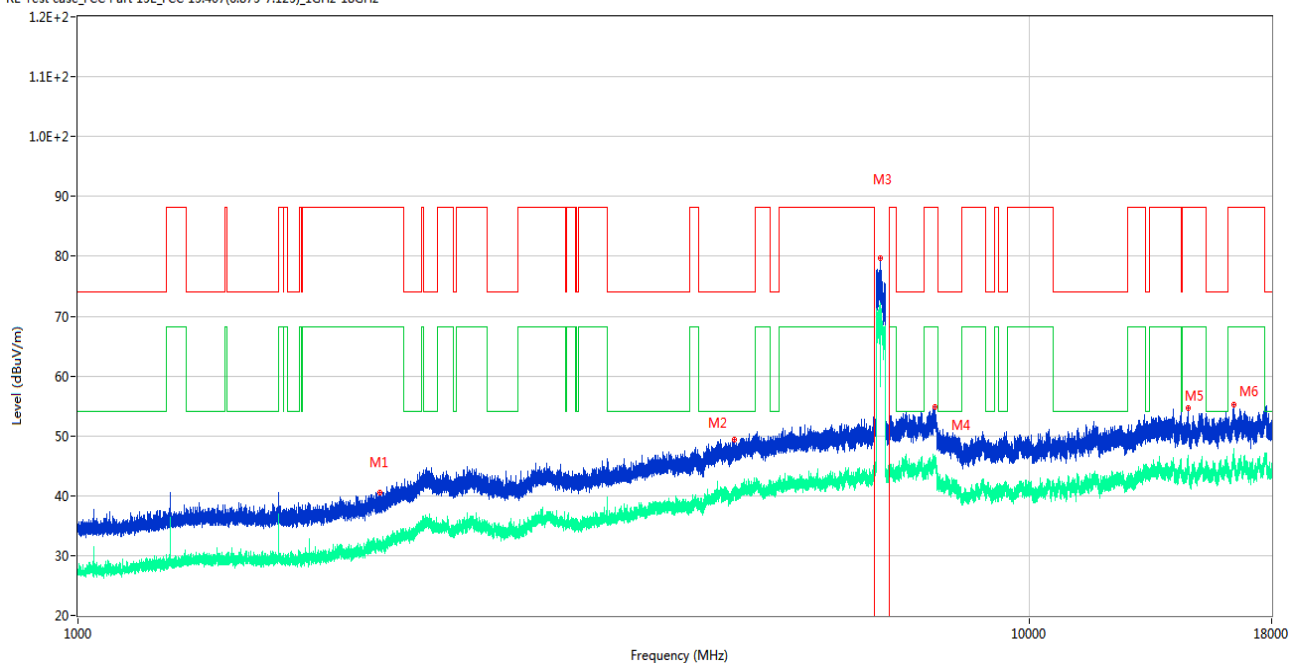
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2047.300	41.29	88.2	46.91	Peak	101.00	400	Vertical	Pass
1**	2047.300	31.95	68.2	36.25	AV	101.00	400	Vertical	Pass
2	4737.750	49.78	74.0	24.22	Peak	160.00	100	Vertical	Pass
2**	4737.750	39.83	54.0	14.17	AV	160.00	100	Vertical	Pass
3	6787.250	88.52	--	--	Peak	273.00	150	Vertical	N/A
3**	6787.250	79.17	--	--	AV	273.00	150	Vertical	N/A
4	7406.000	54.81	74.0	19.19	Peak	205.00	400	Vertical	Pass
4**	7406.000	45.89	54.0	8.11	AV	205.00	400	Vertical	Pass
5	14698.537	53.98	88.2	34.22	Peak	1.00	200	Vertical	Pass
5**	14698.537	45.52	68.2	22.68	AV	1.00	200	Vertical	Pass
6	17190.975	55.15	88.2	33.05	Peak	188.00	200	Vertical	Pass
6**	17190.975	44.18	68.2	24.02	AV	188.00	200	Vertical	Pass

11ax160(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT H

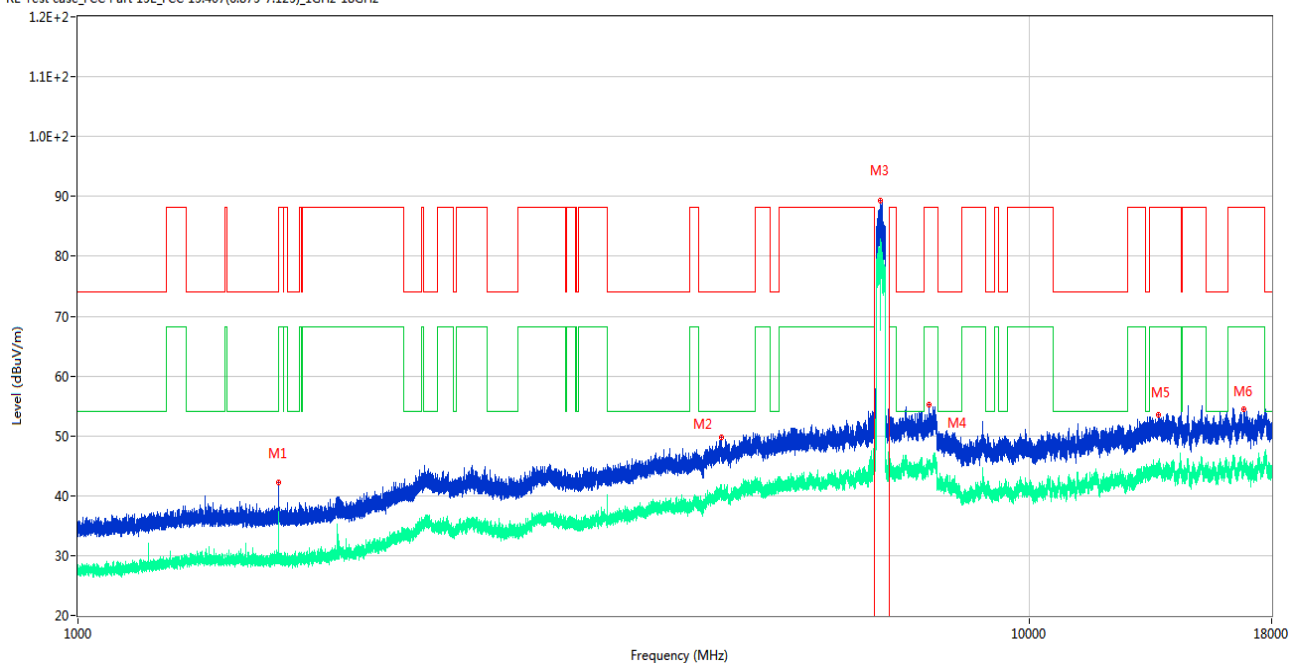
RE Test case_FCC Part 15E_FCC 15.407(6.875-7.125)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2076.100	40.62	88.2	47.58	Peak	0.00	200	Horizontal	Pass
1**	2076.100	31.64	68.2	36.56	AV	0.00	200	Horizontal	Pass
2	4895.250	49.39	74.0	24.61	Peak	133.00	100	Horizontal	Pass
2**	4895.250	40.74	54.0	13.26	AV	133.00	100	Horizontal	Pass
3	6978.250	79.77	--	--	Peak	65.00	200	Horizontal	N/A
3**	6978.250	70.07	--	--	AV	65.00	200	Horizontal	N/A
4	7966.250	54.88	88.2	33.32	Peak	0.00	100	Horizontal	Pass
4**	7966.250	45.79	68.2	22.41	AV	0.00	100	Horizontal	Pass
5	14695.912	54.57	88.2	33.63	Peak	67.00	300	Horizontal	Pass
5**	14695.912	45.52	68.2	22.68	AV	67.00	300	Horizontal	Pass
6	16410.825	55.27	88.2	32.93	Peak	215.00	400	Horizontal	Pass
6**	16410.825	45.33	68.2	22.87	AV	215.00	400	Horizontal	Pass

11ax160(SU), U-NII-8, 1 GHz to 18 GHz, High Channel, ANT V

RE Test case_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	1625.400	42.18	74.0	31.82	Peak	201.00	300	Vertical	Pass
1**	1625.400	36.25	54.0	17.75	AV	201.00	300	Vertical	Pass
2	4752.500	49.67	74.0	24.33	Peak	298.00	400	Vertical	Pass
2**	4752.500	39.76	54.0	14.24	AV	298.00	400	Vertical	Pass
3	6971.750	89.40	--	--	Peak	205.00	200	Vertical	N/A
3**	6971.750	81.60	--	--	AV	205.00	200	Vertical	N/A
4	7856.250	55.21	88.2	32.99	Peak	320.00	300	Vertical	Pass
4**	7856.250	45.01	68.2	23.19	AV	320.00	300	Vertical	Pass
5	13696.575	53.52	88.2	34.68	Peak	346.00	150	Vertical	Pass
5**	13696.575	44.92	68.2	23.28	AV	346.00	150	Vertical	Pass
6	16847.625	54.45	88.2	33.75	Peak	75.00	150	Vertical	Pass
6**	16847.625	45.27	68.2	22.93	AV	75.00	150	Vertical	Pass